Assessment Report on the

2017 SOIL SAMPLING AND GEOPROBE DRILL PROGRAM

on the

BOULEVARD PROJECT, YUKON

Grant Number	Claim Name	Grant Number	Claim Name
YC46726 - YC46733	Tiger 1 - Tiger 8	YD51301 - YD51328	XT 301 - XT 328
YC64776 - YC64871	BLVD 1 - BLVD 96	YD51331 - YD51358	XT 331 - XT 358
YC65316 - YC65319	AVE 1 - AVE 4	YD51361 - YD51378	XT 361 - XT 378
YC81284 - YC81315	DRIVE 1 - DRIVE 32	YD51595 - YD51640	XY 95 - XY 140
YC82926 - YC83031	BLVD 97 - BLVD 202	YD51642 - YD51701	XY 142 - XY 201
YC98845 - YC98852	HAN 1 - HAN 8	YD51801 - YD51810	BDW 1 - BDW 10
YD08611 - YD08694	SOL 1 - SOL 84	YD51901 - YD51932	XZ 1 - XZ 32
YD12511 - YD12516	VIP 501 - VIP 506	YD61666 - YD61667	VIP 326 - VIP 327
YD15231 - YD15248	GRT 1 - GRT 18	YD62088 - YD62097	VIP 388 - VIP 397
YD15269 - YD15270	GRT F 19 - GRT F 20	YD62182 - YD62195	VIP 342 - VIP 355
YD15271 - YD15286	GRT 21 - GRT 36	YD62198 - YD62200	VIP 358 - VIP 360
YD49101 - YD49194	BDW 11 - BDW 104	YD62233 - YD62244	VIP 433 - VIP 444
YD50701 - YD50754	XY 1 - XY 54	YD62257 - YD62268	VIP 457 - VIP 468
YD50756 - YD50780	XY 56 - XY 80	YD62287 - YD62292	VIP 487 - VIP 492
YD51236 - YD51238	XT 236 - XT 238	YD62299 - YD62300	VIP 499 - VIP 500
YD51240	XT 240	YD62301 - YD62309	VIP 361 - VIP 369
YD51242	XT 242	YD62384 - YD62387	VIP 384 - VIP 387
YD51244	XT 244	YE27193 - YE27206	XY 81 - XY 94
YD51269 - YD51286	XT 269 - XT 286	YE27207	XY 141
YF56801 - YF56870	LV1 – LV70		

WHITEHORSE MINING DISTRICT
Dates Worked: July 5 – August 28, 2017

NTS 50k Mapsheet: 115J13, 115J14
UTM 570,000E; 6,967,000N (NAD 83, Zone 7)

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SUMMARY

The Boulevard Project, consisting of 4 contiguous properties: Boulevard, Tiger, Solitude and YCS, is an early stage exploration project, operated by Independence Gold Corp. Work completed for assessment purposes in 2017 included infill and regional soil sampling as well as Geoprobe drill testing of previously recognized gold in soil anomalies. Activities over the past ten years have targeted structurally hosted, orogenic gold mineralization. During this time, InGold and its predecessors have conducted multiple rounds of soil geochemical surveys, collecting more than 20,000 soil and rock samples within the project's boundary. This year, a total of 2,382 soil samples were collected and analyzed and 77 Geoprobe holes were drilled along five traverses. The 2017 soil sampling program expanded several soil anomalous and better defined the extent of others. The 2017 soil sampling also detected new soil anomalies that may be extensions of known soil anomalies. The Geoprobe drill returned anomalous Au and As from rock samples collected within soil anomalies previously recognized on the property.

INTRODUCTION

The Boulevard Project ("Boulevard"), comprising 958 quartz claims, is located in west-central Yukon approximately 135 km south of Dawson City, Yukon, 35 km south of Kinross Gold Corp's White Gold deposit, and contiguous to the western side of the Coffee Gold project owned by Goldcorp Inc. (Figure 1). The Boulevard Project is owned and operated by Independence Gold Corp ("InGold" or "the Company").

Soil sampling was completed on the property to infill areas that required denser sample coverage as well as areas that had not been previously sampled including new claims added to the western side of the property. Initially Ground Truth Exploration Inc ("GT") was contracted to collect all the samples beginning in early July 2017 based out of small fly camps but GT could not fulfill the contract obligations. Coureur des Bois Ltd ("CdB") was contracted to complete the soil sampling beginning in August 2017 and InGold opened the Company's Independence Creek Camp (also known as Boulevard Camp) to support the sampling crew.

In addition, Kryotec Arctic Innovation Inc ("Kryotec") was contracted to collect shallow bedrock rock samples using their Geoprobe drill along five traverse lines with drill holes spaced every five meters. The Geoprobe drill targeted areas within the property that have Au in soil anomalies

recognized in previous sampling programs. The Kryotec crew and drill were based out of the Boulevard Camp and drilling was conducted in August 2017.

This report provides a discussion of results, interpretations and recommendations for the two programs. The authors participated in and managed the programs. The Statements of Qualification are contained within this report.



Figure 1 – Location Map

CLAIM DATA AND OWNERSHIP

InGold's predecessor Silver Quest Resources Ltd. ("Silver Quest") acquired the BLVD claims from Rimfire Minerals and Northgate Minerals in July 2009. Through various staking campaigns, and

the acquisition of the VIP claims from Goldspike Exploration Inc., the project was expanded in 2010 and 2011. The project was transferred to the Company in January 2012 after Silver Quest was taken over by New Gold Inc. The Company staked additional claims along the western side of the property in 2017. Quartz claims are registered with the Whitehorse Mining Recorder. This report covers 958 contiguous quartz mining claims, an approximate area of 19,960 hectares (ha) which encompasses the entire Boulevard Project.

Boulevard centres on UTM 566,500E and 6,969,0000N (NAD 83, Zone 7) on NTS map sheets 115J13, 115J14, 115O03 and 115O04. A five-year, Class 3 Permit (LQ00328) was granted to Silver Quest on September 1, 2011 and transferred to InGold in 2012 and an amendment granted in 2016 extending the Permit (LQ00328b) to August 31, 2021. Claim data for the claims covered in this report are listed below. A map of claims with names and grant numbers are in the back pocket.

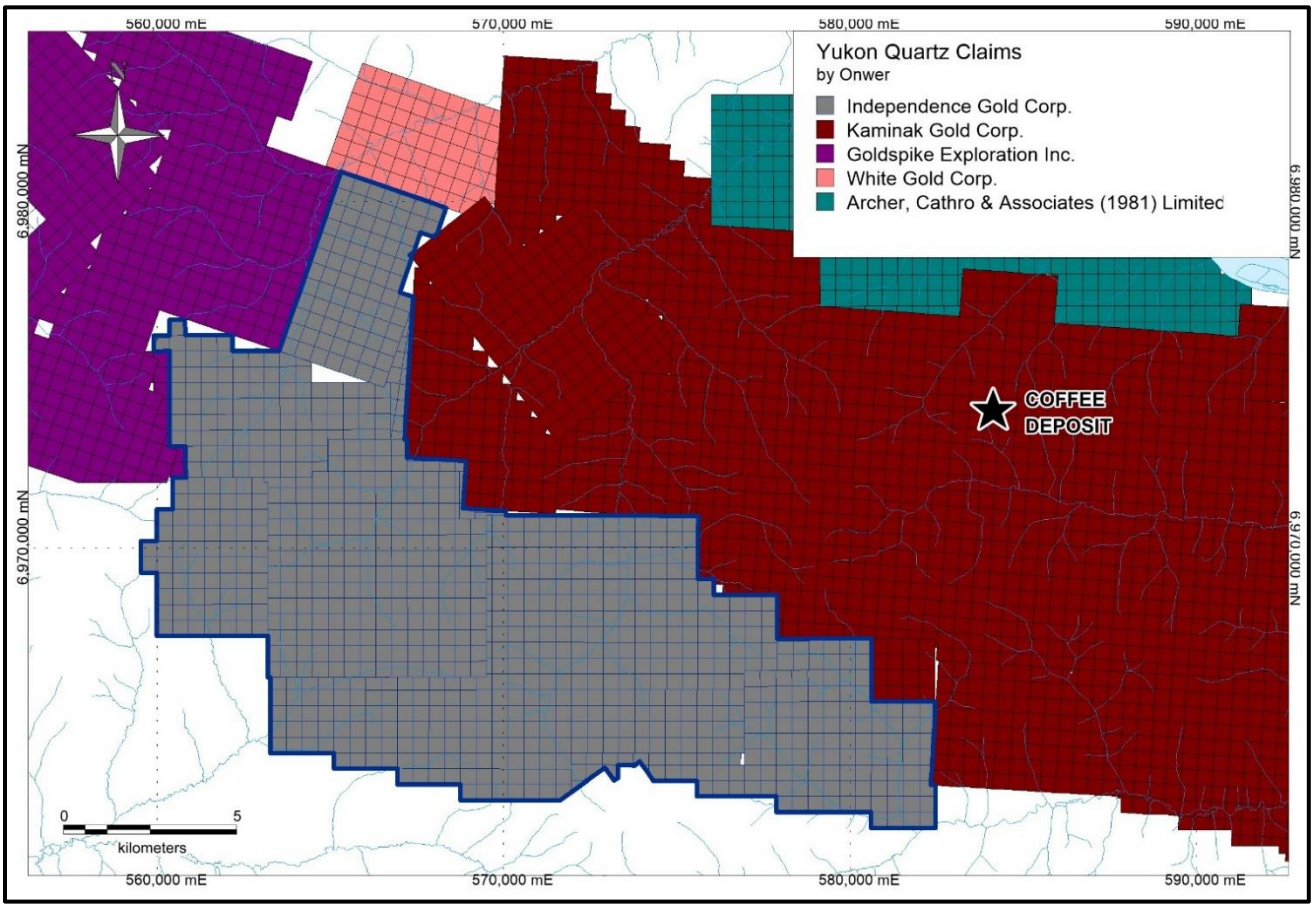


Figure 2 - Land Tenure

Table 1 – Boulevard Project Claim Information

Grant Number	Claim Name	Registered Owner
YC46726 - YC46733	Tiger 1 - Tiger 8	Independence Gold Corp.
YC64776 - YC64871	BLVD 1 - BLVD 96	Independence Gold Corp.
YC65316 - YC65319	AVE 1 - AVE 4	Independence Gold Corp.
YC81284 - YC81315	DRIVE 1 - DRIVE 32	Independence Gold Corp.
YC82926 - YC83031	BLVD 97 - BLVD 202	Independence Gold Corp.
YC98845 - YC98852	HAN 1 - HAN 8	Independence Gold Corp.
YD08611 - YD08694	SOL 1 - SOL 84	Independence Gold Corp.
YD12511 - YD12516	VIP 501 - VIP 506	Independence Gold Corp.
YD15231 - YD15248	GRT 1 - GRT 18	Independence Gold Corp.
YD15269 - YD15270	GRT F 19 - GRT F 20	Independence Gold Corp.
YD15271 - YD15286	GRT 21 - GRT 36	Independence Gold Corp.
YD49101 - YD49194	BDW 11 - BDW 104	Independence Gold Corp.
YD50701 - YD50754	XY 1 - XY 54	Independence Gold Corp.
YD50756 - YD50780	XY 56 - XY 80	Independence Gold Corp.
YD51236 - YD51238	XT 236 - XT 238	Independence Gold Corp.
YD51240	XT 240	Independence Gold Corp.
YD51242	XT 242	Independence Gold Corp.
YD51244	XT 244	Independence Gold Corp.
YD51269 - YD51286	XT 269 - XT 286	Independence Gold Corp.
YD51301 - YD51328	XT 301 - XT 328	Independence Gold Corp.
YD51331 - YD51358	XT 331 - XT 358	Independence Gold Corp.
YD51361 - YD51378	XT 361 - XT 378	Independence Gold Corp.
YD51595 - YD51640	XY 95 - XY 140	Independence Gold Corp.
YD51642 - YD51701	XY 142 - XY 201	Independence Gold Corp.
YD51801 - YD51810	BDW 1 - BDW 10	Independence Gold Corp.
YD51901 - YD51932	XZ 1 - XZ 32	Independence Gold Corp.
YD61666 - YD61667	VIP 326 - VIP 327	Independence Gold Corp.
YD62088 - YD62097	VIP 388 - VIP 397	Independence Gold Corp.
YD62182 - YD62195	VIP 342 - VIP 355	Independence Gold Corp.
YD62198 - YD62200	VIP 358 - VIP 360	Independence Gold Corp.
YD62233 - YD62244	VIP 433 - VIP 444	Independence Gold Corp.
YD62257 - YD62268	VIP 457 - VIP 468	Independence Gold Corp.
YD62287 - YD62292	VIP 487 - VIP 492	Independence Gold Corp.
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YD62301 - YD62309	VIP 361 - VIP 369	Independence Gold Corp.
YD62384 - YD62387	VIP 384 - VIP 387	Independence Gold Corp.
YE27193 - YE27206	XY 81 - XY 94	Independence Gold Corp.
YE27207	XY 141	Independence Gold Corp.
YF56801 – YF56870	LV1 – LV70	Independence Gold Corp.

PROPERTY DESCRIPTION

LOCATION

Boulevard is located in the Independence Creek area on the southwest side of the Yukon River in west-central Yukon, approximately 135 km south of Dawson City, Yukon (Figure 1).

CLIMATE AND GEOMORPHOLOGY

Boulevard lies within the Dawson Range, an area characterized by its rugged hills. Local elevations range from 400 m to 1,700 m above sea level. The higher elevation areas of the property are above tree line and covered with blocky felsenmeer and a thin layer of moss cover. Lower elevations support a mixture of stunted aspen, birch and spruce forest with thick willow and birch brush. Cold north facing slopes contain permafrost, and favour spruce tree growth, in contrast to the warm south facing slopes where permafrost is more intermittent, and aspen and birch trees along with ground brush predominate the vegetation cover of the hill sides.

In spite of the mild summer temperatures, permafrost can be found throughout the geographic region. Locally, permafrost is discontinuous, depending on slope direction, elevation and drainage patterns. Regionally, multiple freeze thaw cycles have resulted in an abundance of felsenmeer covered slopes and plateaus. 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.

ACCESS & INFRASTRUCTURE

Access to Boulevard in 2017 was via Piper Navajo, Cessna Caravan, Cessna SuperCaravan or deHavilland Beaver aircraft operated by Tintinia Air of Whitehorse. These planes were based in Whitehorse and flew to the Independence airstrip located on the Boulevard claims. Fuel drums were typically brought in from Dawson and empties backhauled to for refilling. Access around the project in 2017 was via an Airbus EC120B and/or an Airbus AS350 FX-2 helicopter operated by Horizon Helicopters Ltd of Whitehorse, Yukon. An Transnorth AS350 helicopter was used by the GT crew prior to the Boulevard camp being opened. A tent camp was located 2.7 km north of the Independence airstrip (Camp Coordinates: Lat: 62° 51’ 23’’, Long: -139° 42’ 18.5”).

Several barge operators are available for hire to barge supplies using the Yukon River from Whitehorse, Carmacks or Dawson. A barge landing at the Coffee Camp, owned by GoldCorp Inc ("GoldCorp") is the nearest barge infrastructure. An additional landing could be built off claim at the confluence of Independence Creek and the Yukon River with the appropriate permits. Supplies would need to be mobilized by helicopter from there to the project area.

There are no roads that provide access to the Boulevard project. GoldCorp is planning on building new roads to link up to existing roads providing access to their Coffee project from Dawson. The Boulevard property is approximately 9 km southwest of GoldCorp's proposed open pit Coffee gold deposit.

HISTORY

PREVIOUS WORK

A staking rush of historic proportions followed the discovery of the Casino Copper Gold project in 1969. At this time much of the land now included in Boulevard was staked and worked. The first known work in the area was completed by the Dawson Range Joint Venture and consisted of a regional silt sampling program during July and August 1969, targeting Casino-style copper-molybdenum mineralization. Positive results from the regional silt program led to more staking and the completion of a soil sample grid on the eastern portion of the current Boulevard Project. The soil survey conducted by the Dawson Range Joint Venture identified an anomaly with greater than 10 grams per tonne (g/t) molybdenum over an area of 12 hectares. A follow-up trenching program consisting of 7 trenches was conducted in 1970 resulting in the Toni-Tiger discovery, Minfile occurrence 115J 052, later re-staked by S. Ryan as the Tiger claims in June 2006.

In December of 1969, Fawn Bay Development Company Ltd. and Hanna Gold Mines Ltd. staked the FBH claims on the south-western portion of Boulevard and conducted reconnaissance grid soil sampling and limited geological mapping in 1970 (Minfile 115J 048). At this time two other companies were actively staking in the area. Gold Hawk Exploration Ltd. was staking the Monarch claims a few kilometres south of Toni Tiger, while Northern Empire Mines Ltd. was staking the Keg claims a few kilometres to the west of Toni Tiger. No exploration was carried out at the time on either of these claim blocks (Minfile 115J 050 and 115 051).

The majority of claims staked in 1969 lapsed within a couple of years, and the land lay untouched until 2006. In June 2006, Rimfire Minerals and Northgate Minerals formed a Joint Venture to carry out a regional silt sampling program in selected areas of the Dawson Range, targeting Pogo-style intrusion-related gold systems. Several elevated gold values including one silt sample which returned 323 parts per billion gold (ppb) were returned from a creek draining the land west of Toni Tiger. These samples were followed up on in August of 2006 by prospecting, geological mapping and conducting a reconnaissance style soil sampling grid consisting of approximately 400 samples at 100 m sample intervals (Roberts and Baker, 2007). These results led to the staking of the central core of the Boulevard property in 2007.

In 2007, the Joint Venture between Rimfire Minerals and Northgate Minerals conducted a detailed soil sampling program, collecting 1,707 soils and completed an additional round of staking in 2008 creating the Boulevard property (Lehtinen and Lui, 2008). During the spring and early summer of 2008, the Joint Venture carried out a significant exploration program consisting of excavator trenching, prospecting, soil sampling and minimal geological mapping. The group returned in the fall of 2008 to extend the soil sampling grid, to complete a ground magnetic and an induced polarization geophysical surveys and completed 7 diamond drill holes (Minfile 115J 050). In July of 2009, the Joint Venture optioned the Boulevard property to Silver Quest, who conducted a short reconnaissance soil sample program that fall.

In 2009, Atac Resources Ltd. was also on the ground in the area, staking and working the Han claims (Minfile 115J 048). Atac Resources Ltd. completed a reconnaissance style soil sample survey consisting of 56 samples on behalf of Archer, Cathro & Associates (1981) Limited (Smith, 2009), who optioned these claims to Silver Quest in December 2009. Silver Quest staked the SOL claims (Solitude property) to the north and east of the HAN claims in November 2009.

During the 2010 field season Silver Quest completed a large exploration program with the help of Equity Exploration Consultants Ltd (Baker, 2010). The program included a detailed sampling program collecting 4,362 soils, 62 rocks and 8 silt samples, 62.5 line km of ground geophysics, 20 diamond drill holes totalling 3,006 m and minor amounts of prospecting and mapping. During July of that year, Silver Quest staked the VIP claims (YCS Property), extending the project to the north and truncating Kaminak's ground to the west. In August 2010, Silver Quest acquired the Tiger claims from S. Ryan.

Silver Quest continued to work the Boulevard project in 2011. A variety of contractors as well as Silver Quest staff were used to complete the work. The majority of exploration work focused on soil sampling to identify anomalous geochemical trends in soil, as well as to identify drill targets. A total of 5,473 soil samples were taken, 9 diamond drill holes were completed (1,434 m) and 3,410 line km of airborne geophysics including magnetics and radiometrics were flown (Congdon, 2011). At the end of the season Silver Quest conducted a small staking program, staking 592 claims on the north end of the YCS property; these new claims comprised the Solo property and were allowed to lapse in March 2015.

In December of 2011, Silver Quest was taken over by New Gold Inc. As part of the transaction Silver Quest's Yukon properties were transferred to Independence Gold Corp. In 2012, continued exploration by the Company included the collection of 5,906 soil samples from a variety of detailed sampling grids and selected ridge and spur sample lines which successfully extended the Sunset and Vegas Zones discovered in 2010, by 100 m to reach a total strike length of 2.2 km. Samples were collected at 100 m intervals along ridges, or at 25 m intervals in grid formation. The 2012 season concluded with a 240 m trenching program on the YCS property, which confirmed mineralization in bedrock within the Denali Zone.

No work was completed on the project during 2013 and 2014 due to weak market conditions. InGold continued to advance the project with various desktop studies during this time and initiated an RC drill program in 2015. The 2015 RC drill program consisted of 2,841 m with the objective of testing linear low magnetic trends that were coincident with gold, arsenic and antimony geochemical soil anomalies (Gale, 2015). The program resulted in the identification of the Sunrise Zone. In the same year on the YCS property a five hole 929.64 m drill program was completed and focused on testing the anomalous trench rock samples identified in 2012 and the northwest-trending Denali Zone soil anomaly.

Work completed in 2016 focused primarily on drill testing geologic, geophysical and soil targets with an RC drill (Gale and Johnston, 2016). A total of 2,946 (m) were drilled on the Boulevard Project including, 1,401 m at the Sunset-Sunrise Zone and 1,545 m at the Denali Zone. The 2016 drill program successfully confirmed gold mineralization associated with quartzites and quartz veins hosted within the schist package.

Today, Boulevard encompasses the Boulevard, Solitude, YCS and Tiger properties.

GEOLOGICAL SETTING

REGIONAL GEOLOGY

Boulevard is situated within the Yukon-Tanana Terrane approximately 130 km southwest of the Tintina Fault in west-central Yukon. This area is characterized by various pericratonic terranes that were accreted to the ancestral continental margin of North America in the early Jurassic. During the mid-Cretaceous the pericratonic terranes were intruded by a northwest-southeast trending plutonic suite known as the Dawson Range Plutonic Belt (Hart et al., 2004).

PROPERTY GEOLOGY

Boulevard has most recently been mapped and interpreted by G. McKenzie, M. Allan, and C. Hart of the Mineral Deposit Research Unit at the University of British Columbia, as well as by Company geologists and Michael Cooley, a structural consultant. McKenzie (2014) completed a master's research thesis on the geology and mineralization of the Boulevard project (Figure 3). Ryan et al. (2014) recently mapped the Stevenson Ridge area which includes the Boulevard Project area. This section summarizes the current understanding of the geology in the project area. Boulevard is underlain by 3 main rock units; the Dawson Range Batholith, the Klondike Schists and the Coffee Creek plutonic suite. The majority of the project is underlain by a west-northwest trending belt of volcanic, hypabyssal and sedimentary rocks, the Klondike Schist assemblage. This assemblage is composed of local variations of schist including variably pyritic chlorite-biotite-actinolite schist, amphibolite, variable micaceous quartzite, biotite feldspar-augen schist and quartz-augen metamorphic rocks. These rocks have been metamorphosed to a greenschist facies as identified by the presence of chlorite, biotite and actinolite assemblages within the package (McKenzie et al, 2012). This late Paleozoic aged assemblage has a number of age dates ranging from 249.6 to 267.2 Ma (McKenzie et al., 2012).

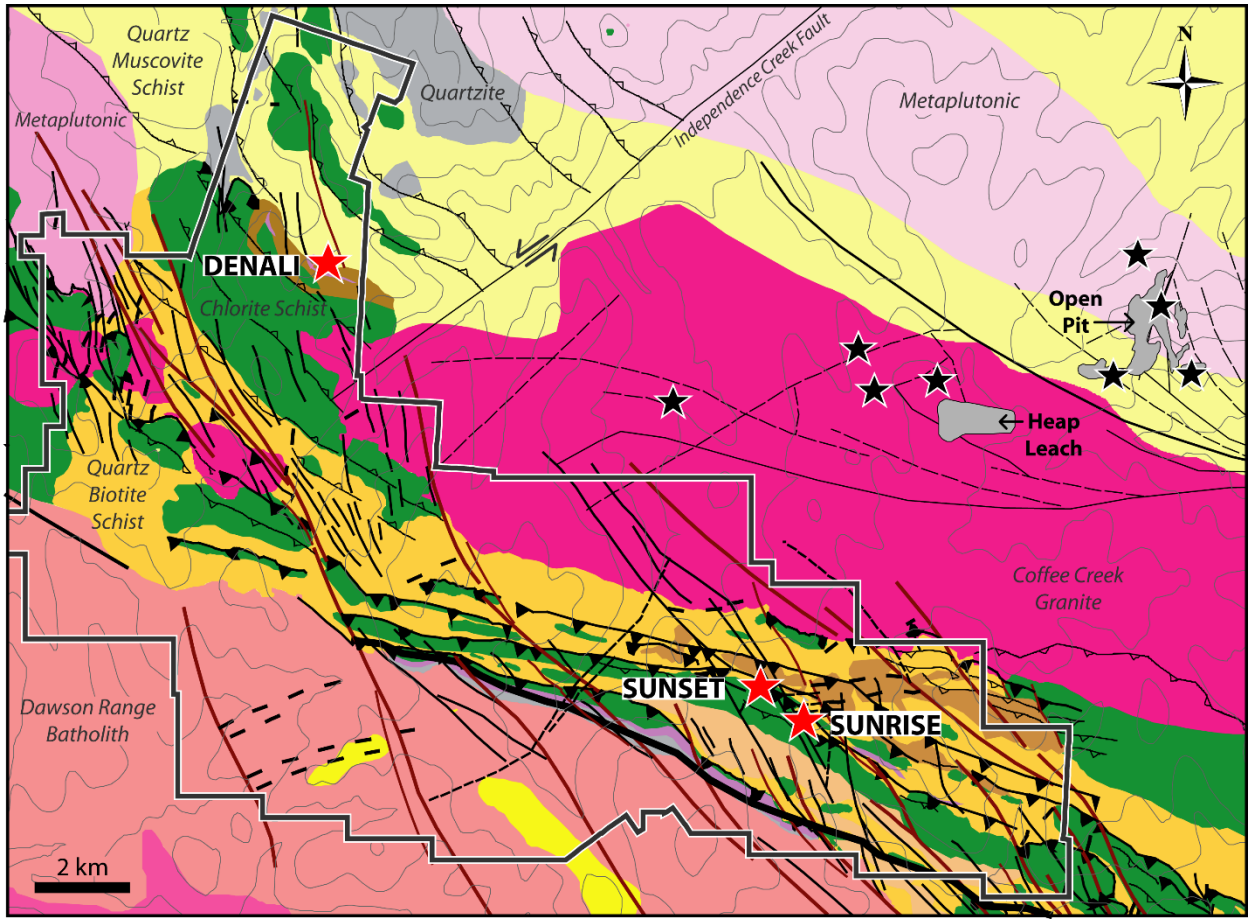


Figure 3 – Property Geology

The southern portion of the project is underlain by the Dawson Range Batholith, a medium to coarse grained biotite-hornblende granodiorite of mid-Cretaceous age (dated at 100.2 to 102 Ma). This rock unit is characterized by its massive to lineated nature and locally aligned hornblende and elongated quartz crystals. The intrusive Dawson Range Batholith is separated from the Klondike schists to the north by a major crustal-scale thrust fault that is marked by minor lenses of ultramafic harzburgite along the fault's surface trace (McKenzie et al, 2012).

The third main rock unit, the Coffee Creek plutonic suite, intrudes metamorphosed mafic schists in the central portion of the project area. The Coffee Creek plutonic suite is composed of medium to coarse grained biotite granite with minor pegmatitic phases. A minor garnet-bearing, quartz-phyric porphyry phase has been identified at the western end of the Coffee Creek pluton (McKenzie et al, 2012). This intrusive has been age dated at 99.4 Ma +/- 0.9 (McKenzie et al, 2012).

McKenzie et al. (2012) identified five major vein types and developed a paragenetic sequence for the veins in the Sunset-Sunrise area based on cross-cutting relationships observed in core drilling. The first two stages (V_1 and V_2) contain quartz, iron carbonate, chalcopyrite, +/- pyrrhotite. The gold bearing event is V_3, and these veins are comprised of quartz, iron carbonate, pyrite, arsenopyrite, gold and varying concentrations of sphalerite, galena, stibnite and tetrahedrite. V_3 veins are typically 2-20 mm wide and occur in sheeted sets that cross cut the metamorphic fabric at a very high angle. Geometric reconstructions of vein orientations using the metamorphic fabric yield a southeast strike and dips of 30° to the southwest. The final two vein stages (V_4 and V_5) are comprised of variable amounts of quartz and/or iron carbonate and V_4 contains pyrite.

A number of structural studies have been completed on the project (McKenzie et al., 2012; Sanchez and Ciolkiewicz, 2012, and Cooley, 2015a and 2015b). The following summary is a synthesis of these studies:

- Northeast verging thrust nappes interleave and juxtapose the metamorphic rock package. These thrust faults are sub-parallel with a penetrative foliation (striking east-southeast and dip steeply to the south). The foliation is interpreted as S_2 and is axial planar to isoclinal F_2 folds that are rarely observed. The F_2 fold axes plunge shallowly 10-20° towards the ESE.

- NNW-SSE trending dextral fault zones offset the NNW trending thrust nappes. Seven major structures were identified on the basis of up to 800 m of offset of the ESE trending magnetic domains (i.e. stratigraphic horizons) but other, similar minor structures are also recognized. These structures are interpreted to postdate the NE directed thrusting.

- Rarely observed NW to NE-trending linear magnetic anomalies locally cross the WNW-ESE structures. Cooley (2015a) interpreted an increased concentration of these northerly trending structural features in the Sunrise area based on the 2015 ground magnetic data. Cooley attributed these linear magnetic highs to mafic dykes emplaced along northerly trending fault structures.

A limited amount of geological mapping was completed in the Denali area in 2015 (Cooley, 2015b). The observed rock types include quartzite, biotite schist, quartz biotite schist and chlorite schist. A quartz-eye feldspar porphyry dyke appears to intrude all of the metamorphic rocks, and

an ultramafic unit is interpreted based on elevated Ni, Cr and Mg values, both in soils and in samples from drill hole YCS15-04. A well developed, penetrative foliation was observed in all outcrops (except the porphyry), and this foliation strikes 306° and dips 70° to the northeast. This fabric is weakly folded by a set of open folds that plunge 30° towards 323° and locally cause the foliation to dip to the southwest.

2017 WORK PROGRAM

SOIL SAMPLING

Soil sampling was planned to infill areas that required denser sampling as well as sample areas not previously systematically sampled including new claims added to the Boulevard property in 2017. See Figure 4 and maps in back pocket for sample locations.

A total of 2,384 soil samples were collected, on the Boulevard property in 2017. Of these, 914 were collected by GT's crew between July 5 and July 14, 2017, and 1468 samples were collected by CdB's crew between Aug 5 and August 16, 2017. The GT crew set up a four-man camp on the eastern side of Boulevard and was supported by a Trans North Astar helicopter and fixed wing flights. Their sampling was cut short due to other obligations they had and they did not finish the contract. CdB was contracted to supply an eight-man soil crew based out of the Boulevard camp to finish the contract.

The GT crew collected 26 duplicate samples while the CdB crew collected 25 duplicates. No standards or blanks were inserted.

The sample grids varied between 25m and 200m spaced samples. All samples were planned to be C horizon till but some of the samples collected by the CdB crew are probably B horizon based on weight. Generally, samplers select a prospective sample site and remove a small section of moss mat or vegetative cover. A small soil pit is hand excavated using a shovel exposing A and B soil horizon boundaries and reaching the top of the C-horizon where feasible. The depth of the pit typically varies from 20 cm to 40 cm, depending on sampling conditions. Where possible, 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. If the ground is too hard or rocky for the auger, a sample is collected using the shovel. A 300 to 400 grams sample is collected in a standard KRAFT soil sample bag. Equipment such as shovels and augers 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 transported to camp at the end of each day, inventoried and laid out to dry. Samples were bagged and flown by helicopter to the airstrip and backhauled on scheduled fixed wing flights. Small's Expediting retrieved the samples from Tintina Air's base of operations and palletized the samples for ground transport.

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.

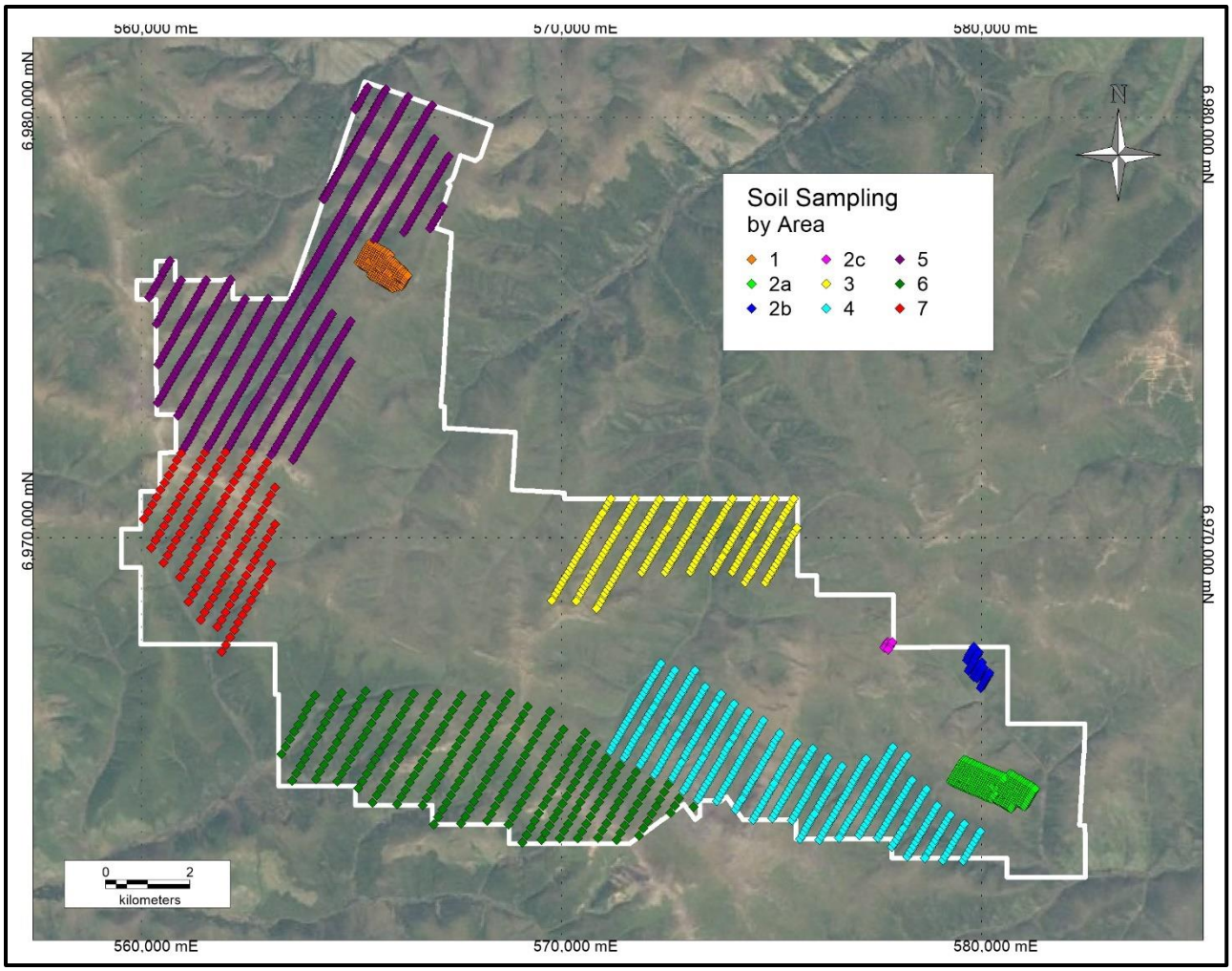


Figure 4– Soil Sample Areas

GEOPROBE PROGRAM

Dark Side Drilling ("Dark Side"), a division of Kryotec Arctic Innovations Ltd, was contracted to collect shallow bedrock samples using their Geoprobe self-propelled drill. The Geoprobe direct push drill was mobilized from Whitehorse, YT, to the Minto mine by truck and then flown to Thistle airstrip using Nomad Air's Dornier DO-228-202. From there, the drill and accessories were slung using an AStar 350FX-2 helicopter to the proposed drilling area. The two-man crew were transported to InGold's Independence Creek camp. The planned drill traverse lines were walked and flagged by an InGold senior geologist prior to final line placement.

Dark Side drilled 77 holes along five traverse lines; four lines in eastern Boulevard and one in the Denali area (see Figure 5). The drill was flown between lines with the Astar 350FX-2

helicopter and is self-supported along each line. The drill crew was transported between the camp and drill each day using the same helicopter. Drilling was conducted over 10 days between August 19 – 28, 2017. The Geoprobe drill targeted Au in soil anomalies defined from previously collected soil samples. Limited brushing was completed in preparation for drilling with no large trees (diameter >5 cm) cut down for the program. Surveying of each end of the traverse line was done using the Garmin handheld GPS with approximately 1.5 m accuracy and holes were spaced approximately 5 m apart using a measured length of rope. Each drill hole recovered one bedrock sample of predominately crushed or pulverized rock between 0.185 – 0.690 kg. Identification is difficult without washing the sample which would result is significant loss of material so logging of the sample was attempted. Samples were bagged in a pre-labeled poly ore bag. Samples were brought to camp at the end of each day, inventoried and stored

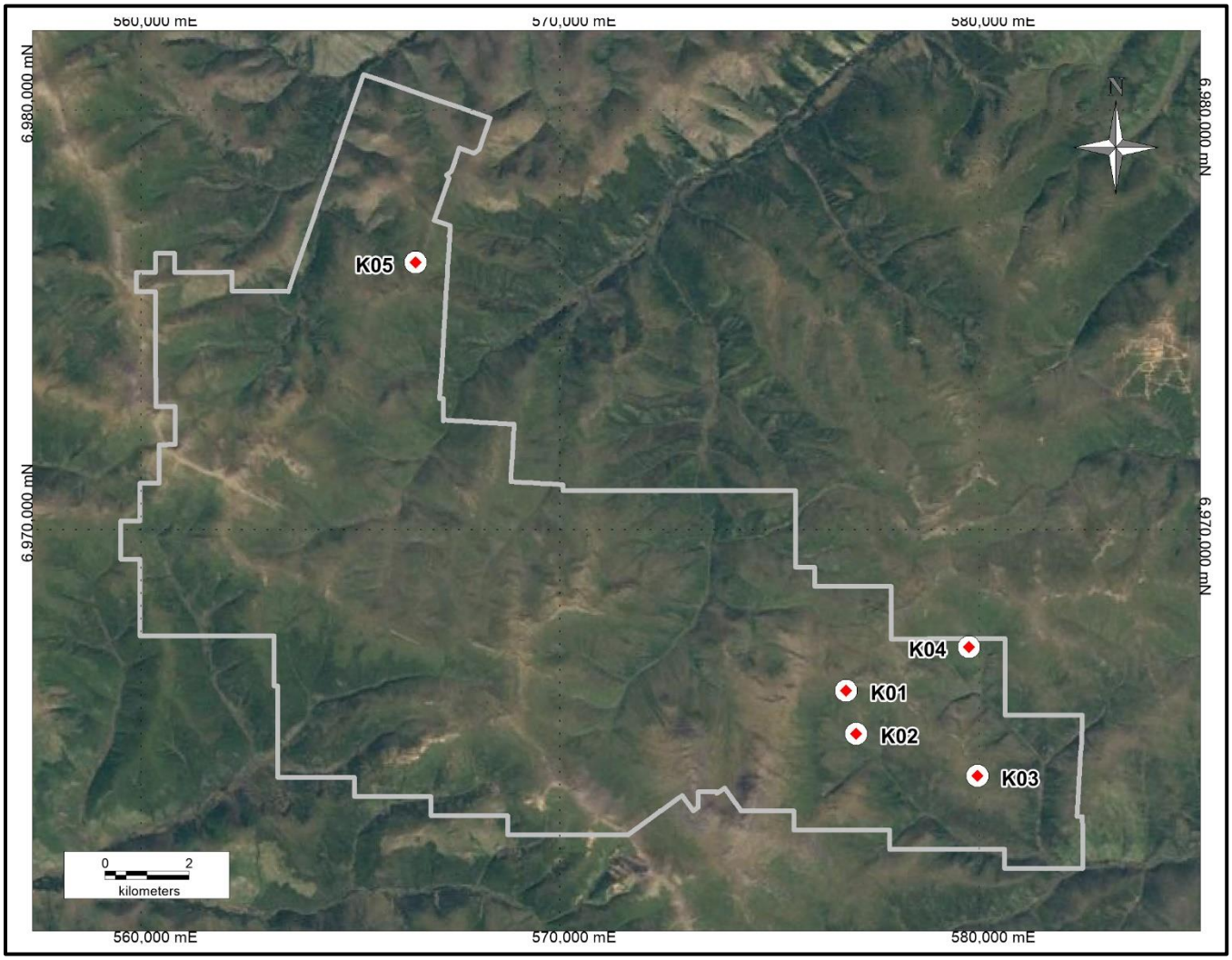


Figure 5 – Geoprobe Traverse Locations

until the end of the Geoprobe program. Two prepared gold standards and two blanks were inserted with the 77 rock samples for QA/QC purposes. Once the drilling was completed, the samples were transported by helicopter to the airstrip and flown to Whitehorse by Tintina Air. Small's Expediting picked up the samples and prepared them for ground shipping to SGS Vancouver. Following the completion of the Geoprobe program, the drill was flown by helicopter to InGold's Moosehorn property.

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 optical emission spectroscopy (ICP-OES) analysis for 34-elements (SGS GE ICP14B). 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 2. Geoprobe sample locations are also in Appendix 2.

Dark Side Drilling provided two crew members: Devon McDiarmid and Avery Enns. Their address is C/O Dark Side Drilling, #173-108 Elliott Street, Whitehorse, Yukon, Y1A 6C4. An InGold senior geologist, David Gale, managed the Geoprobe crew and planned the holes.

QUALITY ASSURANCE/QUALITY CONTROL

For Quality Assurance-Quality Control (QA-QC) purposes, prepared blanks are inserted into the rock sample sequence to check for contamination between samples. Prepared gold standards are used to check the consistency of the analytical procedures used by the laboratory. Erroneous QA-QC results were investigated and appropriate re-analysis undertaken when necessary. Duplicates samples are typically collected to check for consistency of sample material.

Internal SGS Canada Inc blanks, duplicates, standards and spikes are also used to confirm the accuracy of the analytical methods and instruments.

The GT soil sampling crew collected 26 duplicate samples while the CdB soil crew collected 35 duplicates. No standards or blanks were inserted into the soil sample sequence. The duplicates

sample results compare well, most significantly between elements that are anomalous relative to the usual background.

Two blanks and two different standards (CDN-BL-10, CDN-GS-5R and CDN-GS-P4E; purchased from CDN Resource Laboratories) were added into the Geoprobe rock sample sequence. Samples D00018672 and D00018680 were blanks and both returned Au concentrations below the 5 ppb detection limit, as expected. Samples D00018663 and D00018690 returned 476 ppb Au and 5300 ppb Au, respectively. Both of these values are within the recommended ranges for each gold standard. The standard certificates are included in Appendix 2. No duplicates of the Geoprobe samples were collected.

DISCUSSIONS AND CONCLUSIONS

SOIL SAMPLE RESULTS

New statistics for Boulevard soil sampling based on 20,330 samples are shown in the table below. For reference, Figure 5 shows sample areas and Figure 6 shows anomalous trends from the company's complete soil database. Maps in the back pocket show thematically mapped Au and As concentrations for the complete property soil database.

Table 2 - Threshold Statistics for Boulevard Soil Samples

Element	Minimum	Maximum	Percentiles				
			50th	75th	88th	95th	98th
Au_best ppb	1	7010	8	12	19	33	66
Ag_best ppm	0.01	17.7	0.18	0.29	0.43	0.7	1.16
As_ppm	0.1	6730	7.4	14	30.432	63.16	119
Cu_ppm	0.6	1190	31.4	43.3	55.4	76	105.5
Mo_ppm	0.07	424	1.15	1.9	2.69	4.47	12.56
Pb_ppm	0.2	568	8	11	14.2	20.2	29.5
Sb_ppm	0.05	1325	0.35	0.56	1.2912	5.519	10
Zn_ppm	2	1310	69	85	101	127	164

Tight 50m grid infill samples completed by GT in 2017 in the southeastern portion of Boulevard (Area 2a, SE of Sunrise Zone) returned strong supporting evidence of gold mineralization of a zone trending 295°-115° (Lewes trend). This zone appears to trend for 1500m and may be open to the east although with generally lower concentrations. This trend is coincident with a creek so the trend may be enhanced by spring runoff. There is now evidence that there may be two parallel

anomalous trends in this area, similar to the Sunrise soil anomaly, with elevated (>75th percentile, "%'tile") to anomalous (>88th %'tile) Au concentrations, although there are many similar sub 95th %'tile Au anomalies on the property. These two trends are generally low in As and Sb. The main, southern trend is strongly anomalous in Ag (up to 2.82 ppm) over a wider area. Both trends show anomalous Pb and Zn (predominately not coincident with anomalous Au).

In the northeast part of Boulevard (Area 2b), samples were collected at 50m along lines spaced 100-200m apart to infill previous sampling. Sample results did not support a possible 340° - 350° mineralized trend based on previous soil results but do suggest a small local area source. An anomalous 100° - 280° trend of Au and As mineralization could be evident (T6 trend) but requires additional sampling to the east and west (preferably 550m to the east and west). Copper, and W, are very anomalous in almost all the samples in this area suggesting a higher Cu background likely due to lithology which is mapped as Finlayson intermediate to mafic volcanic and volcanoclastic.

A small, two-line sample grid 2km to the west along the 100° - 280° trend (Area 2c), did not support a Au anomaly in previous sampling but As is anomalous in this area in a couple samples. Copper is anomalous, albeit lower than the new sampling to the east, and is along the same mapped Finlayson lithological unit.

Tight 50m grid samples were collected north of Denali on the north facing slope (Area 1). These were mostly collected by GT crews except ~20 samples were collected by one of CdB's samplers. Previous sampling revealed a couple trends of anomalous Au leading into this area; an east-west trend (Kahiltna trend) and a 325° trend along the creek (Denali trend) plus several Au anomalies that didn't seem to define a trend. The new sampling seems to extend the east-west trending Au anomaly ~250m further west beyond the creek before it disappears and samples along the creek show several highly anomalous sites. The latter may be secondary anomalies from Au mineralization on the peak at Denali carried down stream. Arsenic is generally elevated to anomalous in the grid samples, punctuated with common, highly anomalous As but lacking a discernable pattern.

New samples from the northern part of Boulevard (Area 5) returned a couple samples along the property's northern border with highly anomalous Au and As values (12 and 47 ppb Au, 178 and 108 ppm As). These samples from north of Denali support a scattering of anomalous Au as well

as abundant, strongly anomalous As in previous sampling (T5 trend) and constrain this anomaly to the south.

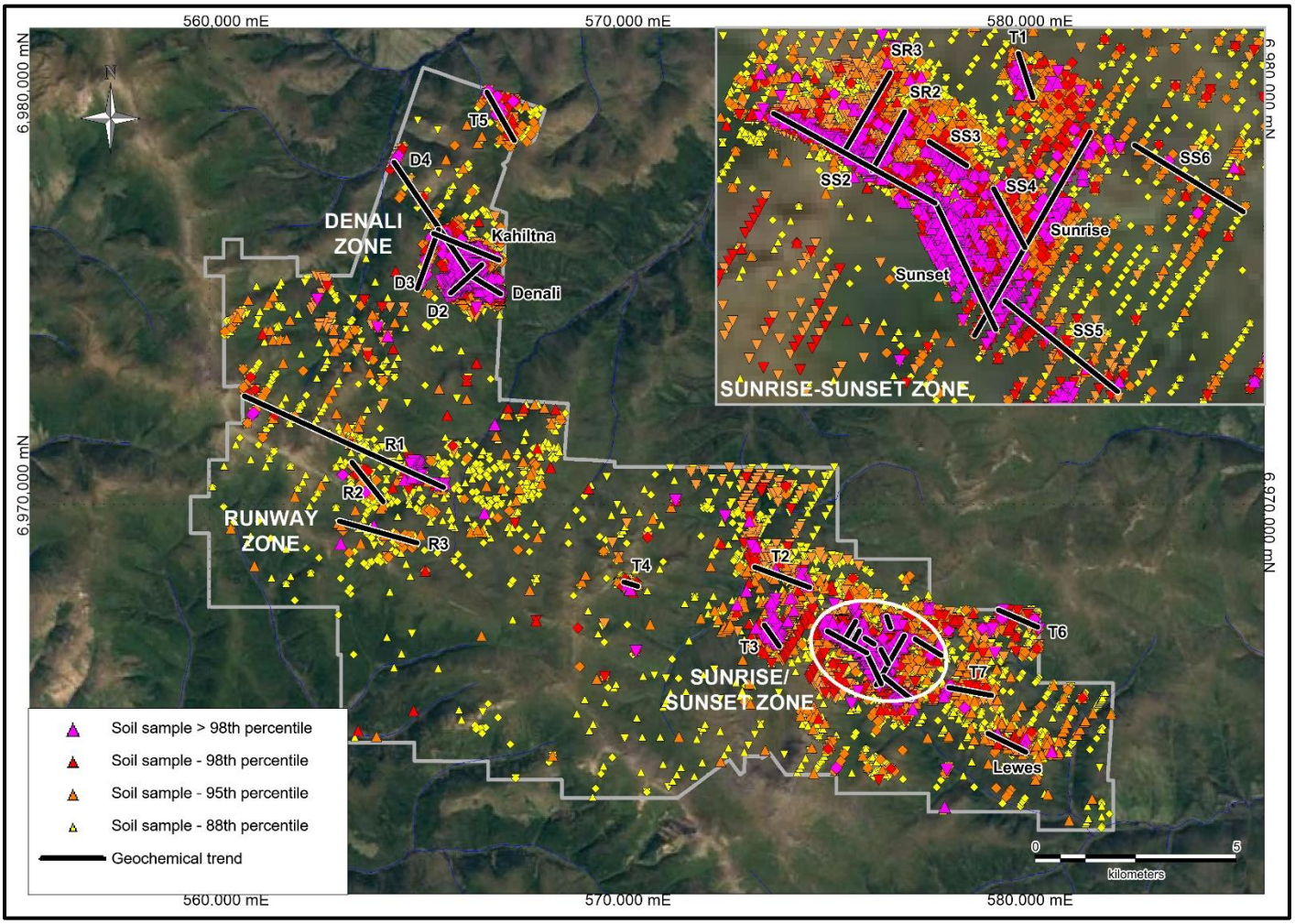


Figure 6 – Soil Geochemical Results and Trends

Several samples from a single line to the northwest of Denali along the western property boundary returned strongly anomalous As ± Au (with elevated Sb) that could be a continuation of a Au trend seen in samples in the Denali area (Denali – D4 trend). This area will require follow-up with parallel sample lines to the east.

Samples from the western part of Boulevard (southern portion of Area 5) returned strongly anomalous As that supports some previous ridge sampling results. A couple new samples with elevated Au and one sample with anomalous Au (23 ppb Au) are also in this area. This may be a western extension to the R1 soil trend seen in previous soil data just north-northwest of Boulevard

Camp. Other samples from Area 5 returned elevated to anomalous Au (14 - 20 ppb) but no trends seem to be apparent.

Area 7 sampling of new claims on the west side of Boulevard, returned only a few isolated occurrences of elevated to anomalous Au. Several samples from the northern portion of this grid, which abuts to the southern part of Area 5 sampling, returned anomalous Ag.

Area 4 and Area 6 sampling along the southern boundary of Boulevard also returned only scattered occurrences of anomalous Au including two samples that returned 40 and 297 ppb Au from along the southern Boulevard boundary.

Samples E00024782-E00024790 were not processed (and subsequently discarded) because they were collected on a tangent from the proposed line and new samples were collected along the correct line.

GEOPROBE DRILLING RESULTS

Geoprobe drill traverses collected one crushed or pulverized rock sample per drill hole. Holes were spaced approximately 5m apart, measured by rope between sites. Traverse locations are shown in Figure 5 and sample locations are provided in Appendix 2.

Geoprobe line K01 targeted the central zone of the Sunrise Zone soil anomaly (SS4 trend) with 21 drill holes. The north end of the line returned elevated Au (>30 ppb) in five bedrock samples and anomalous Au (>100 ppb) in two samples. The elevated to anomalous bedrock samples compare well with the soil results which include several samples with up to 112 ppb Au. The highest Au concentrations are in two of the four northern-most drill holes and suggest possible soil creep.

Geoprobe line K02 targeted a Au in soil anomaly approximately 470m southeast along trend of the Sunrise Zone. This soil anomaly is fairly discrete and appears to be constained between wider spaced sample lines to approximately 200m x 450m in extent. Eleven Geoprobe holes were drilled parallel to the soil anomaly trend. No samples returned anomalous Au or As.

Geoprobe line K03 was positioned across a Au-As soil anomaly (Lewes trend) in southeast Boulevard, approximately 3200m SE of the Sunrise Zone. This soil anomaly is robust, extending

for roughly 1000m. Eleven holes were drilled. No anomalous Au or As concentrations were recovered in the rock samples.

Geoprobe line K04 targeted a Au-As-Ag-Sb soil anomaly in northeastern Boulevard (T6 trend). The soil anomaly is a fairly small extending approximately 150m x 150m with Au concentrations up to 40 ppb. Bedrock samples returned one anomalous result from a central sample with 192 ppb Au and 100 ppm As.

Geoprobe line K05 tested upslope of an east-west Au-Ag-As-Sb soil anomaly north of Denali (Kahiltna trend) with 25 drill holes parallel to the soil trend. The line was planned north-south but due to the topographic slope the rig needed to be anchored to a tree and traverse up the slope. Four samples returned elevated Au (>30ppb) and four samples returned anomalous Au (>100 ppb Au) from the eastern portion of the line. Several samples also returned anomalous As including one sample that returned 3130 ppm As (with 14 ppb Au). These results support the east-west soil anomaly and suggest a northern cut-off to the anomaly. The Geoprobe traverse did not go far enough down-slope to define an apparent width of the anomaly.

RECOMMENDATIONS

Additional infill soil sampling is warranted on several of the anomalous soil trends. Tighter spaced sampling is warranted on the eastern and western extents of the Lewes and T6 trends to test the continuity of the soil anomalies. Tighter parallel sample lines are warranted in Area 5 from the newly defined As ± Au (with elevated Sb) along the western property boundary and the Denali trend. Infill soil sampling is warranted west of the R1 and R2 trends all the way to the western property boundary.

It is recommended that the next round of soil samples be completed early enough in the summer season to allow follow-up Geoprobe drilling across the best soil anomalies.

The Geoprobe is an efficient tool for testing shallow bedrock in areas with soil anomalies provided the terrain is not too steep. Additional Geoprobe traverses are recommended over the most robust soil anomalies, and two or three parallel traverses are recommended rather than single traverse. Additional Geoprobe traverses are warranted across the Kahiltna trend to better define the width of the anomaly. Alternatively, RC or diamond drilling may provide more

information and scissor holes through the best Au in soil anomalies are recommended to determine dip of mineralization.

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Minfile 115J 051 (2012): GOLD HAWK; Yukon Geological Survey, Mineral Occurrence

Minfile 115J 052 (2012): TONI TIGER; Yukon Geological Survey, Mineral Occurrence

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Smith, H. (2009): Assessment Report Describing Soil Geochemical Sampling at the HAN Property, Atac Resources Ltd & Silver Quest Resources Ltd. Yukon Mines, Energy and Resources Report 095254.

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).

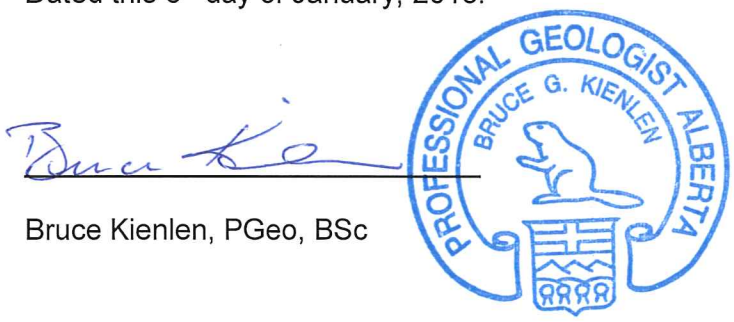
I have been continuously employed in the mineral exploration industry in Canada since 1996.

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 and Geoprobe Drilling on the Boulevard Property, Yukon".

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

Dated this 6th day of January, 2018.



Bruce Kienlen, PGeo, BSc

STATEMENT OF EXPENDITURES

Boulevard Statement of Expenditure

	Quantity	Rate		Cost	
Soil/Rock Sample Analysis	2,382	$26.50		$63,123.00	
Sample Shipping	5	$250.00		$1,250.00	
Senior Geologist day(s)	15	$600.00		$9,000.00	
Sampler/technician days	126	$500.00		$63,000.00	
Camp support staff day(s)	64	$500.00		$32,000.00	
Driller day(s)	20	$0.00		$0.00	
Pilot day(s)	32	$0.00		$0.00	
Planning and reporting day(s)	10	$500.00		$5,000.00	
Camp Costs (per man day)	257	$250.00		$64,250.00	
Fixed Wing Flight(s)	16	$3,500.00		$56,000.00	
Helicopter Hour(s)	47	$1,400.00		$65,800.00	
Helicopter Fuel (drums)	40	$300.00		$12,000.00	
Drilling Contract	77	$512.00		$39,424.00	
		Subtotal:		$410,847.00	
		Supervision:	12%	$49,301.64	
		Total:		**$460,148.64**	
		Claims Worked:	486	**$946.81**	per claim worked
		Claims Grouped:	958	**$480.32**	per claim grouped

Date(s) Worked: July 5- 14, Aug 5-16 and Aug 19 - 28, 2017

Work Completed by: Independence Gold Corp., Groudtruth, Coureur des Bois and Kryotec Arctic Innovation

APPENDIX 1

SOIL SAMPLE RESULTS

LABORATORY ASSAY CERTIFICATES,

CERTIFICATION AND ANALYTICAL

METHOD SUMMARIES

Standards Council of Canada

600-55 Metcalfe Street
Ottawa, ON K1P 6L5
Canada

Conseil canadien des normes

55, rue Metcalfe, bureau 600
Ottawa, ON K1P 6L5
Canada

SCOPE OF ACCREDITATION

SGS Canada Inc.
SGS CANADA MINERALS SERVICES
3260 Production Way Suite E
Burnaby, BC
V5A4W4

Accredited Laboratory No. 744
(Conforms with requirements of CAN-P-1579 , CAN-P-1587 , CAN-P-4E (ISO/IEC 17025:2005))

CONTACT:	Valerie Kuch
TEL:	+1 705 652 2044
FAX:	+1 705 652 2162
EMAIL:	valerie.kuch@sgs.com
CLIENTS SERVED:	Mining, Exploration, Research and Industrial Clients - Worldwide
FIELDS OF TESTING:	Chemical/Physical
PROGRAM SPECIALTY AREA:	Agriculture Inputs, Food, Animal Health and Plant Protection (PSA-AFAP) , Mineral Analysis
SCOPE ISSUED ON:	2016-02-22
ACCREDITATION VALID TO:	2020-04-05

CHEMICALS AND CHEMICAL PRODUCTS

Chemicals for Agricultural Industry:

SPPA Potassium in Fertilizers	SPPA: Saskatchewan Potash Producers Association, Inc. (SPPA) Sample Preparation Procedures Standard Analytical Procedures & Standard Physical Testing Procedures For The Analysis of Potassium (K2O) and

	Sodium Chloride (NaCl) in Potassium Chloride & other Fertilizers [K2O; NaCl; KCL]

METALLIC ORES AND PRODUCTS

Metallic Ores:

Rocks and Ores

(Sediments, sands, soils, stones
Precious Metals)

Mineral Analysis Testing
(see Note 1 concerning off site physical sample preparation)

Assay, Umpire Assay Work

Mineral Assaying

GE_AAS12E	Determination of Silver in Geological Samples by Nitric and Hydrochloric Acid (aqua regia) Digestion and Atomic-Absorption Spectroscopy (AAS) [Ag;HCl; HNO_3]
GE_AAS42E	Determination of Silver in Geological Samples by Multi-acid Digestion and Atomic-Absorption Spectroscopy (AAS) [Ag; HNO_3; $HClO_4$; HF and HCl]
GE_CSA06V	Determination of Total Sulphur and Carbon in Geological Samples Using Infrared (IR) Combustion [S; C; LECO]
GE_FAA313-FAA515	The Determination of Exploration Grade Gold by Lead Fusion Fire Assay and Atomic Absorption Finish [30g.; 50g.; Au; HNO_3, HCl, AAS]
GE_FAI313-FAI515	Determination of Gold, Platinum and Palladium by Lead Fusion Fire Assay and Inductively Coupled Plasma Optical Emission Spectroscopy (ICP-OES) [Au; Pt; Pd; HNO_3; HCl]
GE_ICM14B	Determination of Fifty two (52) Elements in Geological Samples using an Aqua Regia Digestion and a Combination of Inductively Coupled Plasma Emission Spectrometry (ICP-OES) and Inductively Coupled Plasma Mass Spectrometry (ICP-MS) [HNO_3; HCl; Al; Sb; As; Ba; Be; Bi; B; Ca; Cd; Ce; Cs; Cr; Co; Cu; Ga; Ge; Hf; In; Fe; La; Pb; Li; Lu; Mg; Mn; Hg; Mo; Ni; Nb; P; K; Rb; Sc; Se; Ag; Na; Sr; S; Ta; Te; Tb; Tl; Th; Sn; Ti; U; V; W; Y; Yb, Zn; Zr]

GE_ICM40B	Determination of Forty Nine (49) Elements in Geological Samples using Multi-acid digestion and a Combination of Inductively Coupled Plasma Optical Emission Spectroscopy (ICP-OES) and Inductively Coupled Plasma Mass Spectrometry (ICP-MS) [HCl; HNO_3; HF; $HClO_4$; Ag; Al; As; Ba; Be; Bi; Cd; Ca; Ce; Cs; Cr; Co; Cu; Ga; Hf; In; Fe; K; La; Li; Lu; Mg; Mn; Mo; Ni; Nb; P; Pb; Rb; Sb; Sc; Se; Na; Sr; S; Ta; Te; Tb; Tl; Th; Sn; Ti; W; U; V; Yb; Y; Zn; Zr]
GE_ICM90A	Determination of Fifty-five (55) Elements in Geological Samples using Sodium Peroxide Fusion and a Combination of Inductively Coupled Plasma Optical Emission Spectrometry (ICP-OES) and Inductively Coupled Plasma Mass Spectrometry (ICP-MS) [Na_2O_2; HNO_3; $C_4H_6O_3$; Ag, Al; As; Ba; Be; Bi; Ca; Cd; Ce; Co; Cr; Cs; Cu; Dy; Er; Eu; Fe; Ga; Gd; Ge; Hf; Ho; In; K; La; Li; Lu; Mg; Mn; Mo; Nb; Nd; Ni; P; Pb; Pr; Rb; Sb; Sc; Sm; Sn; Sr; Ta; Tb; Th; Tl; Ti; Tm; U; V; W; Y; Yb, Zn; Zr]
GE_ICP14B	Determination of Thirty-Four (34) Elements in Geological Samples using Aqua Regia Digestion and Inductively Coupled Plasma Emission Spectrometry [Ag; Al; As; Ba; Be; Bi; Ca; Cd; Cr; Co; Cu; Fe; Hg; K; La; Li; Mg; Mn; Mo; Na; Ni; P; Pb; S; Sb; Sc; Sn; Sr; Ti; V; W; Y; Zn; Zr; HCl; HNO_3]
GE_ICP40B	Determination of Thirty Two (33) Elements in Geological Samples using Multi-Acid Digestion and Inductively Coupled Plasma Emission Spectrometry (ICP-OES) [HCl; HNO_3; HF; $HClO_4$; Ag; Al; As; Ba; Be; Bi; Cd; Ca; Cr; Co; Cu; Fe; K; La; Li; Mg; Mn; Mo; Na; Ni; P; Pb; S; Sb; Sc; Sn; Sr; Ti; W; V; Y; Zn; Zr]
GO_FAG303-FAG505	Determination of Ore Grade Gold by Lead Fusion Fire Assay and Gravimetric Finish [30g.; 50g.; Au; HNO_3; NH_4OH]
GO_ICP90Q	Determination of Six (6) Elements in Mineralized Geological Samples (Ore Grade) using Sodium Peroxide Fusion and Inductively Coupled Plasma Emission Spectrometry (ICP-OES) [Na_2O_2; HNO_3; $C_4H_6O_6$; Co; Cu; Pb; Mo; Ni; Zn]
GT GC_GO_XRF76V	Preparation and Determination of Major Element Oxides, LOI by Borate Fusion and Xray Fluorescence Spectrometry [SiO_2, Al_2O_3, Fe_2O_3, MgO, CaO, Na_2O, K_2O, P_2O_5, MnO, TiO_2, Cr_2O_3; V_2O_5; LOI; XRF]

Notes:

The physical sample preparation involving accredited test methods for Minerals Analysis as listed on the scope of accreditation may be performed at SGS Canada Minerals Services - Burnaby, or at off-site

sample preparation locations (Garson, Ontario) that are monitored regularly for quality control and quality assurance practices.

CAN-P-4E (ISO/IEC 17025): General Requirements for the Competence of Testing and Calibration Laboratories (ISO/IEC 17025-2005)
CAN-P-1579:2014: Requirements for the Accreditation of Mineral Analysis Testing Laboratories
CAN-P-1587: Requirements - Accreditation of Agriculture Inputs, Food, Animal Health and Plant Protection Testing Laboratories

Chantal Guay, ing., P. Eng.
Vice President, Accreditation Services

Date: 2016-02-22

Number of Scope Listings: 14
SCC 1003-15/919
Partner File #0
Partner:

FAA313 : The Determination of Gold by Fire Assay and Flame Atomic Absorption – Trace Grade

1. **Parameter(s) measured, unit(s):**
   Gold (Au): ppb

2. **Typical sample size:**
   30.0 g

3. **Type of sample applicable (media):**
   Crushed and pulverized rocks.

4. **Sample preparation technique used:**
   Crushed and pulverized rock sample are weighed and mixed with flux and fused using lead oxide at 1100°C, followed by cupellation of the resulting lead button (Dore bead). The bead is digested using 1:1 HNO_3 and HCl and the resulting solution is submitted for analysis.

5. **Method of analysis used:**
   The digested sample solution is analyzed by Flame Atomic Absorption Spectrometer (AAS), Samples are analyzed against known calibration materials to provide quantitative analysis of the original sample

6. **Data reduction by:**
   The results are exported via computer, on line, data fed to the SGS Laboratory Information Management System (SLIM) with secure audit trail.

7. **Figures of Merit:**

Element	Reporting Limit (ppb)	Upper Limit
Au	5.0	10,000 ppb

8. **Quality control:**
   Instrument calibration is performed for each batch or work order and calibration checks are analyzed within each analytical run. Quality control materials include method blanks, replicates, duplicates and reference materials and are randomly inserted with the frequency set according to method protocols at ~14%.
   Quality assurance measures of precision and accuracy are verified statistically using SLIM control charts with set criteria for data acceptance. Data that fails is subject to investigation and repeated as necessary

GE IMS14B: The Determination of 36 Elements by Aqua Regia and ICP-MS.

1. Parameter(s) measured, unit(s):

Silver (Ag); Aluminum (Al); Arsenic (As); Barium (Ba); Bismuth (Bi); Calcium (Ca); Cadmium (Cd); Cerium (Ce); Chromium (Cr); Cobalt (Co); Copper (Cu); Iron (Fe); Gallium (Ga); Mercury (Hg); Potassium (K); Lanthanum (La); Magnesium (Mg); Manganese (Mn); Molybdenum (Mo); Sodium (Na); Nickel (Ni); Phosphorus (P); Lead (Pb); Rubidium (Rb); Antimony (Sb); Scandium (Sc); Tin (Sn); Strontium (Sr); Thallium (Tl);Thorium (Th); Titanium (Ti); Uranium (U); Vanadium (V); Tungsten (W); Yttrium (Y); Zinc (Zn) : ppm and %

2. Typical sample size:

0.25 g

3. Type of sample applicable (media):

Crushed and Pulverized rocks, soils and sediments

4. Sample preparation technique used:

Crushed and pulverized rock, soil and /or sediment samples are digested by Aqua Regia, 3:1 HCl: HNO_3.

5. Method of analysis used:

The digested sample solution is analyzed by inductively coupled plasma Mass Spectrometer (ICP-MS). Samples are analyzed against known calibration materials to provide quantitative analysis of the original sample.

6. Data reduction by:

The results are exported via computer, on line, data fed to the SGS Laboratory Information Management System (SLIM) with secure audit trail

7. Figures of Merit:

Element	Reporting Limit (ppm)	Upper Limit	Element	Reporting(ppm)	Upper Limit	Element	Reporting (ppm)	Upper Limit	Element	Reporting (ppm)	Upper Limit
Ag	0.01	10 ppm	Cu	0.5	1%	Ni	0.5	1%	Tl	0.02	1%
Al	0.01 (%)	10%	Fe	0.01 (%)	15%	P	50	1%	U	0.05	1%
As	1	1%	Ga	0.1	1%	Pb	0.2	1%	V	1	1%
Ba	5	1%	Hg	0.01	100 ppm	Rb	0.2	1%	W	0.1	1%
Bi	0.02	1%	K	0.01 (%)	10%	Sb	0.05	1%	Y	0.05	1%
Ca	0.01 (%)	15%	La	0.1	1%	Sc	0.1	1%	Zn	1	1%
Cd	0.01	1%	Mg	0.01 (%)	15%	Sn	0.3	0.1%			
Ce	0.05	0.1%	Mn	2	1%	Sr	0.5	1%			
Cr	1	1%	Mo	0.05	1%	Th	0.1	1%			
Co	0.10	1%	Na	0.01 (%)	10%	Ti	0.01 (%)	10%			

8. Quality control:

Instrument calibration is performed for each batch or work order and calibration checks are analyzed within each analytical run. Quality control materials include method blanks, replicates, duplicates and reference materials and are randomly inserted with the frequency set according to method protocols at ~14%.

Quality assurance measures of precision and accuracy are verified statistically using SLIM control charts with set criteria for data acceptance. Data that fails is subject to investigation and repeated as necessary.

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Certificate of Analysis
Work Order : VC172163
[Report File No.: 0000023808]

Date: August 03, 2017

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

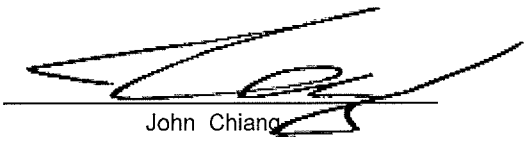
P.O. No.: BLVD-90403-05 / YK17_BLVD_DT1
Project No.: YK17_BLVD_DT1
Samples: 76
Received: Jul 13, 2017
Pages: Page 1 to 16
(Inclusive of Cover Sheet)

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	%
1467157	0.505	8	0.17	2.77	6	212	0.16	0.65
1467158	0.535	8	0.13	3.08	27	286	0.21	0.55
1467159	0.730	7	0.12	2.71	33	230	0.48	0.63
1467160	0.710	6	0.16	3.28	25	289	0.33	0.81
1467161	0.585	7	0.18	3.04	13	223	0.27	0.86
1467162	0.295	8	0.28	2.89	11	284	0.25	1.32
1467163	0.415	<5	0.05	1.15	3	74	0.10	0.27
1467164	0.670	7	0.07	2.10	5	153	0.09	0.64
1467165	0.455	<5	0.07	1.84	4	174	0.08	0.63
1467166	0.580	<5	0.09	2.37	4	235	0.48	0.52
1467167	0.655	<5	0.11	2.67	4	227	0.19	0.50
1467168	0.475	<5	0.15	2.37	8	103	0.55	0.19
1467169	0.635	7	0.06	2.87	7	301	0.92	0.46
1467170	0.620	5	0.07	2.76	4	290	0.36	0.60
1467171	0.290	<5	0.11	0.97	3	159	0.16	0.43
1467172	0.310	<5	0.11	2.23	7	417	0.17	0.43
1467173	0.380	<5	0.06	1.00	19	113	0.20	0.27
1467174	0.215	<5	0.26	2.82	9	215	0.15	0.99
1467175	0.285	<5	0.25	2.88	7	216	0.16	0.99
1467176	0.390	<5	0.26	2.81	6	190	0.16	0.88
1467177	0.455	<5	0.22	2.88	6	205	0.16	0.92
1467178	0.355	6	0.23	2.90	6	219	0.15	1.24
1467179	0.220	5	0.38	2.85	6	258	0.15	1.52
1481921	0.925	10	0.32	3.06	15	568	0.31	0.48
1481922	0.760	9	0.19	3.21	7	261	0.21	0.79
1481923	0.645	5	0.14	3.11	6	218	0.21	0.76
1481924	0.590	5	0.17	2.93	7	192	0.24	0.62
1481925	0.480	<5	0.17	2.97	8	179	0.25	0.64
1481926	0.515	5	0.28	2.63	8	209	0.30	0.86
1481927	0.660	<5	0.20	2.65	6	199	0.24	0.72
1481928	0.565	6	0.16	2.75	9	195	0.16	0.67
1481929	0.420	5	0.19	1.46	4	336	0.09	2.66
1481930	0.900	5	0.28	3.33	7	170	0.54	0.68
1481931	0.720	8	0.38	2.72	10	221	0.27	0.60
1481932	0.595	6	0.74	1.35	9	362	0.15	0.89
1481933	0.745	6	0.70	2.29	7	351	0.17	0.69
1481934	0.285	7	0.60	1.40	5	555	0.10	2.48
1481935	0.370	<5	0.98	2.04	5	403	0.13	1.84
1481936	0.325	5	0.49	0.88	4	360	0.10	2.25
1481937	0.685	9	1.00	2.45	12	393	0.24	0.57

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Final : VC172163 Order: BLVD-90403-05 / YK17_BLVD_DT1

Report File No.: 0000023808

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	%
1481938	0.780	9	0.33	2.43	10	194	0.23	0.57
1481939	0.710	17	0.44	2.81	7	185	0.28	0.53
1481940	0.640	<5	0.15	2.46	4	202	0.12	0.63
1481941	0.675	<5	0.15	2.15	6	170	0.17	0.66
1481942	0.615	8	0.12	2.50	7	185	0.20	0.55
1481943	0.760	10	0.20	2.68	7	198	0.21	0.50
1481944	0.440	7	0.21	2.28	6	318	0.18	0.76
1481945	0.845	23	0.21	3.42	6	323	0.25	0.76
1481946	0.580	6	0.39	2.25	9	206	0.30	0.21
1481947	0.630	<5	0.10	5.60	4	557	0.23	0.35
1481948	0.520	5	0.33	3.44	9	164	0.18	0.26
1481949	0.705	6	0.19	2.99	5	215	0.14	0.63
1481950	0.945	6	0.14	3.02	5	184	0.12	0.56
1481951	0.650	<5	0.11	3.19	6	181	0.14	0.51
1481952	0.880	<5	0.20	1.88	6	161	0.15	0.90
1466782	0.590	5	0.18	3.00	5	223	0.10	0.95
1466783	0.660	<5	0.14	3.43	16	207	0.07	0.76
1466784	0.490	<5	0.12	3.44	10	239	0.06	1.08
1466785	0.520	7	0.14	2.45	5	256	0.07	0.93
1466786	0.380	<5	0.16	1.56	4	130	0.10	0.42
1466787	0.465	7	0.10	1.27	3	91	0.07	0.40
1466788	0.400	<5	0.15	1.43	6	89	0.12	0.30
1466789	0.410	7	0.13	1.36	5	91	0.12	0.30
1466790	0.545	9	0.10	1.80	5	113	0.09	0.34
1466791	0.430	<5	0.09	1.44	2	122	0.07	0.88
1466792	0.525	<5	0.09	1.96	4	118	0.10	0.39
1466793	0.450	<5	0.08	1.39	3	77	0.08	0.40
1466794	0.480	<5	0.09	1.23	4	104	0.09	0.45
1466795	0.455	<5	0.10	1.25	4	121	0.09	0.65
1466796	0.395	26	0.16	1.40	4	183	0.09	0.75
1466797	0.400	<5	0.12	1.37	5	124	0.10	0.35
1466798	0.465	<5	0.20	2.46	12	287	0.08	1.75
1466799	0.500	<5	0.23	2.77	12	185	0.10	0.91
1466800	0.550	<5	0.20	2.74	9	198	0.08	0.94
1466801	0.435	<5	0.18	2.80	10	200	0.07	0.72
1466802	0.450	5	0.16	2.43	9	211	0.07	1.00
*Rep 1481926		7						
*Rep 1481950		6						
*Std AMIS0474		173						
*Std OXN117		7330						

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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 OREAS251	444						
*Blk BLANK	<5						
*Blk BLANK	<5						
*Rep 1481931		0.36	2.68	10	216	0.27	0.58
*Rep 1466784		0.11	3.47	10	235	0.06	1.04
*Rep 1466793		0.08	1.39	4	79	0.08	0.41
*Std OREAS209		0.27	1.12	1120	64	0.05	1.52
*Std OREAS151B		0.52	2.45	32	62	0.38	1.44
*Std OREAS209		0.25	1.25	1090	63	0.04	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
*Rep 1467166	<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
1467157	0.21	13.4	18.4	52	74.7	3.96	9.6	0.04
1467158	0.25	19.3	19.2	52	63.1	4.38	10.6	0.04
1467159	0.15	35.0	15.7	74	40.2	4.06	10.1	0.03
1467160	0.14	42.5	20.9	188	44.5	4.42	12.1	0.03
1467161	0.14	31.5	19.9	167	45.0	3.90	11.2	0.03
1467162	0.19	70.7	17.5	145	52.9	3.67	9.9	0.07
1467163	0.09	11.4	7.3	55	14.6	1.73	6.1	0.03
1467164	0.14	20.5	18.3	102	33.3	2.94	6.3	0.02
1467165	0.06	13.7	13.2	110	26.2	2.73	7.3	0.04
1467166	0.10	24.7	18.4	49	46.7	3.18	7.4	0.02
1467167	0.07	27.0	17.9	82	44.8	2.94	7.9	0.02
1467168	0.12	23.4	10.5	28	24.7	3.46	9.0	0.02
1467169	0.10	27.9	27.6	86	46.0	4.01	9.5	0.01
1467170	0.06	25.2	24.6	67	77.1	4.19	8.8	<0.01
1467171	0.17	12.8	6.3	26	29.0	1.65	3.2	0.06
1467172	0.10	12.3	22.0	719	38.3	2.75	7.9	0.05
1467173	0.09	11.4	8.7	164	19.9	1.78	6.7	0.05
1467174	0.28	24.0	19.6	58	42.7	3.89	9.3	0.05
1467175	0.32	24.2	20.4	60	43.6	4.00	9.6	0.06
1467176	0.39	18.9	18.3	56	45.2	3.85	9.3	0.04
1467177	0.40	16.9	19.0	57	48.4	4.08	9.7	0.04
1467178	0.37	17.2	18.4	55	51.5	4.02	9.3	0.04
1467179	0.50	18.6	18.8	54	62.8	3.84	9.0	0.05
1481921	1.31	46.4	25.7	71	87.2	5.84	8.8	0.02
1481922	0.25	19.8	17.6	56	68.1	4.40	8.5	0.04
1481923	0.21	21.8	18.2	57	45.0	4.05	9.0	0.04
1481924	0.14	27.3	20.5	60	46.0	4.23	8.2	0.02
1481925	0.14	28.5	21.8	61	47.4	4.60	8.3	0.03
1481926	0.39	28.1	16.1	55	55.6	4.12	7.6	0.06
1481927	0.25	26.8	16.5	62	45.3	3.87	7.7	0.04
1481928	0.14	31.2	19.4	58	45.0	4.18	7.7	0.04
1481929	0.90	18.1	12.6	29	57.2	2.03	4.2	0.06
1481930	0.15	16.1	22.0	75	43.1	4.72	9.1	0.02
1481931	0.19	29.4	22.7	89	53.7	4.33	8.1	0.03
1481932	0.75	26.4	18.2	40	58.4	2.77	5.2	0.07
1481933	0.66	27.4	13.4	68	45.5	3.31	7.6	0.06
1481934	4.19	50.0	10.4	34	77.0	1.77	3.8	0.09
1481935	2.17	35.0	17.8	50	66.4	2.62	6.2	0.12
1481936	3.24	24.1	10.7	20	49.6	1.48	2.8	0.09
1481937	0.53	36.6	15.9	69	77.5	3.77	8.0	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
1481938	0.28	28.7	16.5	59	51.4	4.03	7.2	0.03
1481939	0.19	24.8	20.2	55	62.4	4.01	7.6	0.03
1481940	0.29	27.5	18.5	69	42.8	3.18	7.1	0.04
1481941	0.18	22.2	15.4	51	28.2	3.21	6.5	0.03
1481942	0.08	25.6	16.0	52	37.7	3.47	7.4	0.04
1481943	0.14	31.5	15.6	56	52.4	3.66	7.7	0.03
1481944	0.15	24.8	16.8	49	42.9	3.37	7.1	0.06
1481945	0.52	35.0	36.1	83	79.6	5.91	9.6	<0.01
1481946	1.35	31.9	11.5	37	36.0	3.78	8.0	0.03
1481947	0.17	32.7	26.4	277	46.3	5.80	13.8	0.01
1481948	0.16	25.2	17.6	55	41.1	4.95	10.4	0.04
1481949	0.08	27.7	19.0	62	43.5	4.16	8.2	0.03
1481950	0.08	26.6	17.9	62	38.8	3.75	8.5	0.03
1481951	0.11	32.4	16.8	56	35.6	4.14	9.5	0.01
1481952	0.11	35.7	10.6	36	39.2	2.78	5.7	0.04
1466782	0.20	18.4	15.5	52	35.3	3.55	8.5	0.02
1466783	0.14	14.9	18.3	57	32.1	4.05	9.6	0.01
1466784	0.13	13.0	20.1	66	32.3	3.88	9.4	0.02
1466785	0.23	12.9	15.2	52	43.0	2.88	6.8	0.02
1466786	0.23	14.7	6.6	36	18.3	1.98	5.6	0.03
1466787	0.12	11.9	4.9	29	13.0	1.60	4.7	0.03
1466788	0.11	13.2	7.0	33	15.4	2.18	5.6	0.03
1466789	0.10	13.0	5.8	30	15.0	1.91	5.9	0.05
1466790	0.09	13.3	9.7	26	19.0	2.43	5.5	0.02
1466791	0.14	11.2	8.0	24	21.5	1.87	4.6	0.05
1466792	0.15	14.9	10.8	38	23.7	2.49	6.3	0.03
1466793	0.10	9.46	7.8	29	12.8	1.99	5.3	0.03
1466794	0.08	11.3	4.1	26	12.6	1.71	4.7	0.03
1466795	0.21	14.3	7.0	28	15.1	1.60	4.6	0.03
1466796	0.32	15.4	9.3	32	20.2	1.89	5.1	0.05
1466797	0.24	12.6	6.3	42	17.1	1.93	5.4	0.03
1466798	0.22	14.7	14.6	55	50.3	3.02	7.1	0.03
1466799	0.23	14.7	16.3	58	35.1	3.44	8.9	0.05
1466800	0.24	13.4	15.8	57	38.1	3.38	8.2	0.02
1466801	0.15	15.0	13.9	53	32.0	3.41	8.8	0.03
1466802	0.19	18.2	12.9	46	35.7	3.03	7.2	0.02

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Final : VC172163 Order: BLVD-90403-05 / YK17_BLVD_DT1

Report File No.: 0000023808

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 1481931	0.19	29.6	21.9	83	53.4	4.16	8.0	0.03
*Rep 1466784	0.13	13.3	20.6	67	32.2	3.91	9.5	0.02
*Rep 1466793	0.09	9.36	7.9	29	13.1	1.98	5.4	0.02
*Std OREAS209	0.07	25.6	27.5	37	76.0	6.13	4.1	<0.01
*Std OREAS151B	0.61	15.6	11.0	25	1870	3.43	7.8	0.01
*Std OREAS209	0.07	26.9	27.7	39	75.9	5.89	4.2	<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
1467157	0.21	6.0	1.35	692	0.84	0.03	26.6	350
1467158	0.26	8.6	1.18	777	1.19	0.03	32.5	330
1467159	0.43	15.7	1.46	616	1.26	0.03	33.2	380
1467160	0.72	17.9	2.03	696	1.06	0.04	61.7	500
1467161	0.69	16.3	1.98	614	1.13	0.03	56.2	660
1467162	0.55	37.9	1.58	593	1.20	0.03	48.8	580
1467163	0.08	5.4	0.58	148	0.65	0.02	20.2	400
1467164	0.24	9.2	1.21	364	0.51	0.06	46.6	810
1467165	0.29	6.4	1.15	233	0.58	0.05	40.0	770
1467166	0.32	11.6	1.56	411	0.73	0.05	42.5	740
1467167	0.11	12.5	1.69	327	0.73	0.04	65.8	660
1467168	0.07	10.8	0.99	245	1.16	0.03	19.3	320
1467169	0.33	12.5	2.09	599	1.10	0.04	55.4	900
1467170	0.47	11.1	2.06	455	0.93	0.04	41.6	900
1467171	0.11	5.7	0.46	111	1.21	0.03	15.1	830
1467172	0.36	5.6	2.31	219	4.13	0.03	223	820
1467173	0.13	5.4	0.64	154	1.36	0.03	59.8	530
1467174	0.19	10.2	1.56	847	1.49	0.03	29.6	620
1467175	0.19	10.4	1.61	885	1.50	0.03	30.5	640
1467176	0.16	8.0	1.54	713	1.57	0.03	28.7	470
1467177	0.21	7.3	1.61	734	1.45	0.03	30.3	430
1467178	0.19	7.8	1.51	699	1.57	0.03	30.4	550
1467179	0.24	8.3	1.52	713	1.50	0.03	32.6	770
1481921	0.28	19.8	2.29	995	3.30	0.02	75.7	930
1481922	0.30	9.2	2.28	841	2.22	0.03	38.0	750
1481923	0.14	9.2	2.02	594	1.25	0.03	39.2	620
1481924	0.13	10.6	1.87	1190	1.28	0.02	40.8	490
1481925	0.13	11.5	1.89	696	1.34	0.02	39.6	510
1481926	0.12	12.6	1.45	509	1.41	0.03	36.3	590
1481927	0.11	12.0	1.65	543	1.47	0.02	38.9	540
1481928	0.13	13.3	1.47	525	1.06	0.03	36.9	560
1481929	0.08	7.1	0.69	4080	1.99	0.02	27.4	1210
1481930	0.32	6.8	2.43	692	0.98	0.03	36.2	590
1481931	0.15	12.5	1.84	831	2.22	0.02	49.7	750
1481932	0.09	12.3	0.65	946	2.82	0.03	31.4	1210
1481933	0.20	12.4	1.22	422	3.86	0.02	43.3	990
1481934	0.10	21.2	0.61	866	2.46	0.03	47.8	1330
1481935	0.14	14.5	0.92	1360	4.32	0.03	44.4	1350
1481936	0.07	10.8	0.39	1130	2.27	0.03	26.1	1540
1481937	0.20	16.9	1.26	412	2.78	0.02	53.1	660

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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
1481938	0.13	11.6	1.40	705	1.54	0.02	37.7	630
1481939	0.16	10.8	1.74	655	1.04	0.02	32.8	630
1481940	0.15	11.0	1.63	1240	1.00	0.02	39.5	680
1481941	0.08	9.2	1.17	944	1.05	0.02	29.8	630
1481942	0.08	10.7	1.26	431	0.95	0.02	33.1	730
1481943	0.10	14.5	1.56	555	1.19	0.02	36.2	610
1481944	0.06	11.9	1.29	1580	1.75	0.03	32.1	940
1481945	0.54	15.7	2.99	1400	2.17	0.03	53.6	840
1481946	0.08	14.0	0.57	379	2.05	0.02	34.9	530
1481947	0.68	7.1	4.28	1170	0.48	0.02	106	410
1481948	0.11	11.2	1.42	664	1.79	0.02	29.6	360
1481949	0.21	11.9	1.84	652	0.75	0.03	34.7	640
1481950	0.18	11.7	1.73	589	0.75	0.03	35.5	480
1481951	0.18	13.4	1.73	666	1.03	0.03	35.5	560
1481952	0.07	18.1	0.71	343	1.29	0.02	25.2	1170
1466782	0.47	8.8	1.79	730	0.76	0.04	29.6	540
1466783	0.67	7.0	2.17	737	0.62	0.04	30.3	540
1466784	0.71	5.5	2.08	748	0.71	0.07	27.8	640
1466785	0.40	5.9	1.58	531	0.70	0.04	27.9	620
1466786	0.06	6.9	0.69	211	0.98	0.02	18.1	460
1466787	0.07	5.6	0.58	137	0.46	0.02	16.3	500
1466788	0.06	6.2	0.62	265	1.05	0.02	18.3	550
1466789	0.06	6.2	0.61	204	0.83	0.02	15.7	550
1466790	0.05	6.2	0.74	363	0.56	0.02	14.9	600
1466791	0.06	5.2	0.75	386	0.67	0.02	14.6	640
1466792	0.06	6.7	0.93	375	0.59	0.02	21.2	480
1466793	0.06	4.4	0.79	253	0.81	0.02	14.7	590
1466794	0.05	5.3	0.50	131	0.40	0.02	13.1	510
1466795	0.06	6.6	0.52	252	0.55	0.02	16.2	490
1466796	0.06	7.0	0.60	418	1.20	0.02	19.0	550
1466797	0.05	6.0	0.71	218	1.62	0.02	21.5	470
1466798	0.34	6.9	1.40	662	0.86	0.04	32.0	630
1466799	0.31	6.8	1.60	652	0.81	0.04	31.1	420
1466800	0.40	6.2	1.69	634	0.76	0.04	30.8	510
1466801	0.52	6.7	1.76	588	0.68	0.04	28.0	410
1466802	0.41	8.5	1.53	702	0.69	0.04	26.1	540

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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 1481931	0.14	12.5	1.79	802	2.17	0.02	48.6	750
*Rep 1466784	0.71	5.8	2.09	759	0.67	0.07	28.0	600
*Rep 1466793	0.06	4.3	0.79	255	0.83	0.02	15.0	610
*Std OREAS209	0.07	12.0	2.41	1380	1.89	0.19	108	1540
*Std OREAS151B	0.41	6.5	1.53	289	53.3	0.18	14.2	520
*Std OREAS209	0.07	12.8	2.32	1390	1.87	0.20	110	1510
*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	%
1467157	4.5	17.8	0.27	9.2	0.4	20.9	1.2	0.14
1467158	7.5	23.4	0.31	8.8	0.5	24.4	2.2	0.15
1467159	8.3	44.0	0.26	8.6	1.0	25.3	6.3	0.16
1467160	9.3	79.1	0.24	8.0	0.9	33.1	6.5	0.23
1467161	8.3	73.5	0.23	7.3	0.8	34.3	5.4	0.20
1467162	9.0	65.3	0.35	7.9	0.8	50.9	5.7	0.17
1467163	4.0	9.5	0.18	2.2	0.4	17.5	0.4	0.12
1467164	4.0	16.2	0.26	5.3	0.3	34.6	1.6	0.19
1467165	3.7	15.3	0.21	4.5	0.3	26.5	1.0	0.20
1467166	4.1	21.2	0.23	5.0	0.4	21.5	2.3	0.18
1467167	6.5	13.8	0.27	4.9	0.5	28.2	2.9	0.15
1467168	7.0	10.7	0.35	3.6	0.6	11.3	4.1	0.16
1467169	5.2	26.2	0.28	5.0	0.5	21.5	2.7	0.19
1467170	3.3	22.4	0.18	5.9	0.4	22.0	2.3	0.25
1467171	2.3	6.6	0.16	2.5	<0.3	23.5	0.3	0.06
1467172	2.3	20.1	0.20	4.2	<0.3	67.1	0.7	0.12
1467173	3.5	9.1	0.24	2.2	0.3	18.9	0.3	0.13
1467174	6.7	19.5	0.32	6.7	0.5	31.6	1.3	0.13
1467175	6.8	20.3	0.32	7.0	0.4	31.5	1.3	0.14
1467176	6.9	18.4	0.28	6.5	0.5	29.3	1.3	0.13
1467177	6.3	18.8	0.29	7.1	0.5	29.8	1.3	0.14
1467178	6.5	18.9	0.39	6.1	0.4	35.5	0.9	0.13
1467179	6.3	22.4	0.42	5.8	0.4	41.7	0.8	0.12
1481921	23.5	22.0	0.39	8.6	0.4	27.8	5.2	0.10
1481922	12.9	28.6	0.31	6.3	0.4	27.8	2.6	0.15
1481923	14.0	15.3	0.27	6.7	0.4	26.9	2.6	0.15
1481924	15.9	16.6	0.29	7.1	0.4	21.8	3.0	0.14
1481925	16.9	16.2	0.30	7.3	0.4	22.3	3.3	0.14
1481926	25.9	16.2	0.40	7.4	0.4	29.9	3.4	0.13
1481927	15.1	14.8	0.34	6.8	0.4	26.3	3.0	0.12
1481928	9.7	16.3	0.42	7.7	0.4	23.1	2.9	0.14
1481929	5.0	9.5	0.70	2.6	<0.3	64.0	0.4	0.05
1481930	18.3	22.9	0.41	7.3	0.4	19.1	1.6	0.14
1481931	12.2	16.0	0.39	7.7	0.4	21.4	2.0	0.10
1481932	7.2	10.9	0.45	3.6	0.3	37.5	0.7	0.05
1481933	9.3	22.3	0.48	5.9	0.5	33.1	2.2	0.09
1481934	4.7	13.0	1.52	2.8	<0.3	81.2	0.6	0.04
1481935	7.7	17.2	0.93	4.2	0.3	66.8	0.7	0.06
1481936	4.2	8.2	0.74	1.9	<0.3	72.3	0.3	0.03
1481937	10.5	19.8	0.43	7.7	0.5	29.6	3.3	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	%
1481938	9.6	15.2	0.37	6.1	0.4	22.7	1.9	0.10
1481939	9.1	16.1	0.33	6.4	0.4	20.2	1.8	0.12
1481940	7.0	16.6	0.29	5.7	0.3	21.3	1.8	0.10
1481941	12.0	11.2	0.29	5.4	0.4	23.9	1.9	0.10
1481942	9.1	10.3	0.29	6.1	0.5	22.7	2.4	0.12
1481943	15.9	12.5	0.38	7.8	0.4	21.2	3.1	0.13
1481944	16.6	8.2	0.32	5.6	0.4	26.0	0.9	0.09
1481945	28.1	36.3	0.33	10.7	0.3	22.8	4.0	0.14
1481946	24.0	10.3	0.50	4.4	0.6	18.6	2.4	0.11
1481947	6.7	34.8	0.31	15.4	0.7	13.0	2.7	0.14
1481948	11.6	19.5	0.53	6.8	0.6	17.5	2.4	0.15
1481949	7.9	21.8	0.32	7.4	0.4	22.0	2.5	0.13
1481950	7.9	21.1	0.30	7.2	0.4	21.4	2.9	0.15
1481951	11.8	22.9	0.32	6.9	0.6	20.3	3.5	0.16
1481952	8.5	9.8	0.40	4.6	0.4	30.0	2.0	0.08
1466782	8.1	35.2	0.26	5.5	0.3	23.3	2.0	0.13
1466783	6.3	46.0	0.28	6.8	0.3	19.9	1.7	0.16
1466784	5.0	43.1	0.24	8.9	0.3	24.7	1.4	0.13
1466785	5.2	28.1	0.24	4.7	<0.3	24.8	1.1	0.12
1466786	6.5	8.3	0.23	3.3	0.4	20.4	0.7	0.10
1466787	4.5	7.5	0.22	2.6	<0.3	18.8	0.5	0.08
1466788	6.0	8.6	0.24	2.6	0.4	17.7	0.5	0.09
1466789	6.2	8.7	0.21	2.4	0.4	17.7	0.4	0.09
1466790	4.6	7.6	0.24	3.3	0.3	17.8	0.6	0.09
1466791	3.2	9.6	0.31	3.2	<0.3	32.3	0.5	0.07
1466792	5.0	7.6	0.26	4.0	0.4	19.0	1.0	0.10
1466793	4.1	7.0	0.23	2.6	0.3	18.5	0.4	0.08
1466794	4.8	6.9	0.24	2.5	0.3	21.0	0.4	0.08
1466795	5.4	8.4	1.18	2.9	0.3	26.7	0.7	0.09
1466796	5.7	9.1	0.30	3.4	0.3	31.5	0.8	0.09
1466797	6.1	8.1	0.21	2.8	0.3	20.3	0.6	0.09
1466798	5.9	31.5	0.34	5.1	<0.3	39.4	1.0	0.10
1466799	6.2	30.2	0.21	6.4	0.4	24.6	1.5	0.13
1466800	5.2	33.1	0.21	6.0	0.3	24.9	1.3	0.12
1466801	5.9	41.0	0.25	5.2	0.3	21.8	1.5	0.15
1466802	5.8	31.9	0.28	4.3	0.3	25.7	1.7	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 1481931	12.0	15.9	0.39	7.4	0.4	21.5	2.0	0.10
*Rep 1466784	5.0	42.7	0.25	8.9	<0.3	24.3	1.5	0.13
*Rep 1466793	4.1	7.2	0.25	2.6	0.3	19.1	0.4	0.08
*Std OREAS209	3.1	3.6	1.23	3.4	0.8	62.7	1.5	0.13
*Std OREAS151B	39.6	18.3	0.51	8.6	1.0	35.0	2.2	0.08
*Std OREAS209	3.1	3.6	1.29	3.5	0.8	66.0	1.6	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
1467157	0.16	0.52	114	0.2	8.24	81
1467158	0.20	0.59	112	0.2	6.72	100
1467159	0.32	0.87	99	0.3	7.81	87
1467160	0.44	0.91	112	0.3	7.66	86
1467161	0.38	0.91	99	0.3	7.69	84
1467162	0.34	1.53	87	0.4	17.0	74
1467163	0.08	0.29	40	0.1	2.62	42
1467164	0.12	0.48	80	0.1	6.36	64
1467165	0.12	0.32	80	0.2	3.91	56
1467166	0.16	0.49	79	0.3	6.92	57
1467167	0.12	1.21	58	0.1	7.37	55
1467168	0.12	0.64	88	0.1	3.93	55
1467169	0.30	0.47	100	0.1	6.49	64
1467170	0.18	0.37	104	0.1	8.63	61
1467171	0.10	0.57	23	0.2	4.61	37
1467172	0.25	0.90	86	0.2	3.50	57
1467173	0.13	0.37	47	0.2	2.84	30
1467174	0.13	0.81	99	0.2	7.27	116
1467175	0.14	0.81	102	0.2	7.41	117
1467176	0.12	0.70	99	0.2	5.90	119
1467177	0.12	0.65	105	0.2	6.31	123
1467178	0.12	0.75	102	0.2	7.72	112
1467179	0.14	0.84	94	0.2	9.07	110
1481921	0.18	1.47	112	<0.1	15.2	195
1481922	0.19	0.81	104	<0.1	6.69	146
1481923	0.14	0.66	98	0.1	6.83	115
1481924	0.16	0.86	89	<0.1	8.75	112
1481925	0.16	0.89	90	<0.1	9.71	112
1481926	0.13	1.26	84	0.1	11.9	106
1481927	0.12	0.86	83	<0.1	9.12	99
1481928	0.14	0.99	93	0.1	12.8	75
1481929	0.12	2.07	39	<0.1	8.41	53
1481930	0.21	0.57	113	<0.1	6.15	105
1481931	0.16	0.98	97	0.1	12.3	109
1481932	0.13	1.21	59	<0.1	16.0	83
1481933	0.29	1.36	106	<0.1	11.2	150
1481934	0.26	2.53	40	0.1	32.1	110
1481935	0.32	3.04	78	<0.1	20.1	115
1481936	0.16	1.03	28	<0.1	14.6	92
1481937	0.22	1.57	97	0.2	14.6	165

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Final : VC172163 Order: BLVD-90403-05 / YK17_BLVD_DT1

Report File No.: 0000023808

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
1481938	0.15	0.84	79	<0.1	10.4	93
1481939	0.18	0.69	82	<0.1	9.61	83
1481940	0.15	0.70	65	<0.1	9.43	73
1481941	0.10	0.62	61	<0.1	5.84	73
1481942	0.12	0.65	76	0.1	7.90	71
1481943	0.14	0.97	85	<0.1	13.5	81
1481944	0.12	0.82	69	<0.1	11.8	66
1481945	0.31	0.65	120	<0.1	14.2	135
1481946	0.11	0.86	76	0.2	7.93	94
1481947	0.22	0.41	155	<0.1	7.18	75
1481948	0.18	0.60	111	<0.1	10.2	82
1481949	0.16	0.81	93	<0.1	10.0	80
1481950	0.16	0.69	88	<0.1	8.73	81
1481951	0.17	0.67	89	<0.1	9.52	95
1481952	0.08	1.13	52	<0.1	13.0	54
1466782	0.19	0.57	86	<0.1	7.68	119
1466783	0.24	0.42	109	<0.1	5.70	103
1466784	0.24	0.46	110	0.1	5.36	84
1466785	0.19	0.47	66	0.2	5.21	80
1466786	0.09	0.66	51	0.2	3.87	66
1466787	0.07	0.43	32	<0.1	3.32	51
1466788	0.08	0.50	57	0.3	3.38	65
1466789	0.09	0.44	51	0.3	3.08	59
1466790	0.09	0.56	50	<0.1	3.89	50
1466791	0.07	0.40	40	<0.1	4.38	51
1466792	0.08	0.58	57	0.1	4.47	64
1466793	0.06	0.36	45	0.1	2.67	52
1466794	0.06	0.54	30	0.2	3.13	45
1466795	0.07	0.59	36	0.1	4.09	57
1466796	0.09	0.72	46	0.1	5.03	73
1466797	0.08	0.52	55	<0.1	3.52	71
1466798	0.19	0.76	79	0.1	7.09	79
1466799	0.17	0.65	96	0.1	5.49	78
1466800	0.17	0.53	91	0.2	5.13	79
1466801	0.20	0.42	94	0.1	4.98	94
1466802	0.18	0.56	78	<0.1	7.13	99

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Report File No.: 0000023808

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 1481931	0.16	0.91	92	<0.1	12.2	106
*Rep 1466784	0.24	0.46	112	0.1	5.37	85
*Rep 1466793	0.06	0.37	46	<0.1	2.65	53
*Std OREAS209	0.03	0.39	36	0.3	13.2	78
*Std OREAS151B	0.12	0.56	145	0.5	10.8	238
*Std OREAS209	0.03	0.39	38	0.3	13.1	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 : VC172164
[Report File No.: 0000023869]

Date: August 04, 2017

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

P.O. No.: BLVD-90403-05 / YK17_BLVD_DT1
Project No.: YK17_BLVD_DT1
Samples: 76
Received: Jul 13, 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	%
1466803	0.510	10	0.24	2.77	5	264	0.14	1.26
1466804	0.430	9	0.35	2.42	4	279	0.14	1.03
1466805	0.545	8	0.22	2.46	5	259	0.17	1.08
1466806	0.500	5	0.27	2.10	11	350	0.21	0.97
1466807	0.505	6	0.23	2.58	14	400	0.21	0.51
1466808	0.550	7	0.13	2.42	13	364	0.27	0.63
1466809	0.480	6	0.23	2.51	5	283	0.17	1.88
1466810	0.370	8	0.23	2.26	4	378	0.12	2.15
1466811	0.535	7	0.14	2.85	4	240	0.14	0.62
1466812	0.620	5	0.16	3.16	6	266	0.09	0.71
1466751	0.415	6	0.09	2.21	6	543	0.13	1.00
1466752	0.480	<5	0.15	2.10	6	251	0.14	0.54
1466753	0.525	5	0.08	4.00	2	334	0.13	0.68
1466754	0.540	<5	0.10	3.36	2	290	0.14	0.71
1466755	0.550	6	0.10	3.09	3	255	0.14	0.88
1466756	0.330	<5	0.06	1.42	3	92	0.10	0.35
1466757	0.360	<5	0.06	1.72	3	110	0.11	0.37
1466758	0.575	<5	0.03	3.03	3	215	0.11	0.49
1466759	0.395	5	0.06	2.10	3	133	0.10	0.43
1466760	0.350	<5	0.07	2.67	4	211	0.10	0.46
1466761	0.465	<5	0.12	2.65	3	171	0.11	0.39
1466762	0.365	<5	0.09	2.62	4	189	0.14	0.48
1466763	0.550	<5	0.08	2.42	4	175	0.15	0.48
1466764	0.390	6	0.07	2.43	4	196	0.12	0.51
1466765	0.355	<5	0.08	1.92	4	132	0.12	0.35
1466766	0.250	17	0.10	1.40	3	98	0.12	0.30
1466767	0.330	15	0.05	1.40	3	88	0.09	0.34
1466768	0.350	<5	0.04	3.17	5	149	0.12	0.85
1466769	0.485	8	0.11	2.81	2	272	0.12	0.72
1466770	0.450	<5	0.04	1.48	3	365	0.10	0.47
1466771	0.520	6	0.22	3.63	6	2720	0.18	1.04
1466772	0.445	6	0.22	3.03	35	1460	0.28	0.52
1466773	0.530	<5	0.06	2.35	7	244	0.14	0.49
1466774	0.575	<5	0.08	2.73	4	212	0.10	0.61
1466775	0.510	<5	0.22	2.51	3	223	0.12	0.64
1466776	0.395	9	0.10	2.77	3	238	0.11	0.85
1466777	0.380	<5	0.24	2.45	3	352	0.13	1.30
1466778	0.505	6	0.17	3.17	4	334	0.12	0.74
1466779	0.425	<5	0.07	1.28	3	91	0.09	0.31
1466780	0.335	<5	0.07	1.37	3	82	0.10	0.29

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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	%
1466781	0.390	6	0.06	1.76	5	113	0.13	0.30
1467001	0.430	6	0.14	2.81	7	341	0.22	0.32
1467002	0.625	5	0.30	3.13	4	685	0.14	0.85
1467003	0.300	5	0.32	2.65	3	490	0.15	1.42
1467004	0.375	<5	0.12	2.27	4	337	0.12	1.24
1467005	0.355	<5	0.18	2.09	5	242	0.11	1.03
1467006	0.345	<5	0.08	1.25	3	93	0.09	0.39
1467007	0.415	8	0.05	1.37	2	83	0.08	0.36
1467008	0.340	<5	0.07	1.51	2	93	0.09	0.35
1467009	0.390	<5	0.04	1.54	2	89	0.06	0.31
1467010	0.430	6	0.19	2.43	4	265	0.11	1.42
1467011	0.670	<5	0.21	2.96	4	399	0.14	0.73
1467012	0.640	<5	0.18	2.66	5	403	0.12	0.67
1467013	0.580	<5	0.15	2.88	5	352	0.12	0.60
1467014	0.515	<5	0.24	2.94	6	321	0.14	0.62
1467015	0.485	<5	0.09	2.61	6	287	0.14	0.43
1467016	0.610	5	0.38	3.29	6	558	0.17	0.78
1467017	0.510	6	0.35	2.82	5	432	0.15	0.85
1467018	0.420	6	0.29	2.82	4	474	0.13	1.12
1467019	0.505	6	0.18	2.43	5	339	0.13	1.41
1467020	0.355	10	0.14	2.04	8	252	0.09	1.98
1467021	0.490	<5	0.10	2.63	4	199	0.07	1.14
1467022	0.380	23	0.08	1.71	3	103	0.09	0.36
1467023	0.360	<5	0.09	1.62	4	113	0.10	0.37
1467024	0.495	<5	0.11	3.60	3	180	0.07	0.39
1467025	0.545	8	0.12	3.40	3	213	0.08	0.39
1467026	0.315	6	0.09	1.40	4	112	0.09	0.43
1467027	0.370	8	0.10	1.82	4	113	0.09	0.41
1467028	0.330	13	0.10	1.97	4	135	0.09	0.46
1467029	0.675	<5	0.08	2.55	5	150	0.12	0.37
1467030	0.655	7	0.10	2.87	5	197	0.10	0.42
1467031	0.525	<5	0.15	2.42	5	162	0.11	0.41
1466526	0.455	9	0.34	2.19	5	382	0.14	1.37
1466527	0.485	10	0.08	3.00	4	312	0.13	0.51
1466528	0.640	8	0.30	3.22	4	292	0.09	1.74
1466529	0.435	6	0.06	1.30	4	73	0.09	0.34
*Rep 1466768		<5						
*Std AMIS0474		151						
*Std OXN117		7690						
*Std OREAS251		502						

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Final : VC172164 Order: BLVD-90403-05 / YK17_BLVD_DT1

Report File No.: 0000023869

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						
*Blk BLANK	<5						
*Rep 1466810		0.22	2.27	4	382	0.12	2.13
*Rep 1466764		0.07	2.47	4	197	0.12	0.52
*Rep 1467025		0.12	3.45	4	211	0.08	0.39
*Std OREAS209		0.25	1.28	1090	68	0.05	1.53
*Std OREAS151B		0.48	2.46	31	65	0.37	1.32
*Std OREAS209		0.25	1.28	1090	68	0.06	1.66
*Blk BLANK		<0.01	<0.01	<1	<5	<0.02	<0.01
*Blk BLANK		<0.01	<0.01	<1	<5	<0.02	<0.01
*Rep 1466761	7						
*Rep 1467017	<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
1466803	0.58	26.2	15.1	59	45.5	3.61	7.6	0.04
1466804	0.37	21.1	13.8	48	38.5	3.08	7.0	0.05
1466805	0.33	30.6	14.9	44	46.0	3.42	6.6	0.14
1466806	0.35	34.3	13.4	34	34.1	3.04	5.9	0.14
1466807	0.26	41.6	16.8	52	47.9	3.86	7.8	0.06
1466808	0.28	38.7	15.7	62	41.8	3.78	7.3	0.03
1466809	0.44	24.1	15.0	53	48.3	3.19	6.9	0.05
1466810	0.41	22.9	14.3	50	43.1	2.72	5.5	0.06
1466811	0.16	18.9	14.6	56	34.1	3.63	7.8	0.02
1466812	0.20	18.3	15.9	56	36.4	3.97	8.4	0.02
1466751	0.18	23.1	14.0	56	32.3	3.12	6.3	0.02
1466752	0.38	19.4	12.6	33	26.1	3.09	6.2	0.02
1466753	0.17	28.9	20.1	115	52.5	4.95	10.6	0.01
1466754	0.11	27.9	19.8	95	53.8	4.57	9.4	0.02
1466755	0.19	17.1	19.1	73	43.5	4.10	8.4	0.02
1466756	0.09	13.6	7.6	26	13.9	2.14	5.2	0.03
1466757	0.12	13.6	9.0	31	17.1	2.38	5.9	0.03
1466758	0.10	14.2	18.7	61	15.8	3.69	9.7	<0.01
1466759	0.12	12.3	12.2	43	21.3	2.79	6.7	0.02
1466760	0.09	15.6	16.5	51	33.5	3.41	7.6	0.03
1466761	0.16	14.9	20.1	49	39.9	3.67	7.5	0.04
1466762	0.15	11.9	19.8	51	30.3	3.52	8.4	0.02
1466763	0.17	15.4	16.5	44	30.2	3.36	7.6	0.03
1466764	0.14	16.6	15.6	45	25.1	3.29	7.4	0.04
1466765	0.11	14.6	14.3	36	21.0	2.65	6.4	0.05
1466766	0.11	13.3	6.2	27	20.5	2.09	5.2	0.05
1466767	0.10	14.1	6.0	25	15.0	1.99	4.9	0.05
1466768	0.25	17.3	15.8	55	33.4	3.84	8.3	0.03
1466769	0.16	16.5	14.1	64	39.2	3.97	7.9	0.02
1466770	0.20	9.62	9.0	21	15.6	2.20	5.0	0.03
1466771	0.16	45.8	19.5	127	57.6	4.25	10.7	0.04
1466772	0.37	47.8	19.2	89	69.8	4.51	9.1	0.02
1466773	0.09	24.8	11.7	44	26.0	3.24	6.6	0.02
1466774	0.10	16.8	14.0	52	28.4	3.69	7.4	<0.01
1466775	0.15	16.3	15.7	49	30.7	3.48	7.1	0.02
1466776	0.18	14.8	16.5	55	32.3	3.85	7.4	0.02
1466777	0.55	28.8	14.0	56	48.5	3.30	6.8	0.06
1466778	0.15	24.0	16.6	64	48.7	4.11	9.0	0.02
1466779	0.13	13.0	5.1	24	14.0	1.93	4.6	0.06
1466780	0.10	13.2	5.7	26	14.2	2.03	5.1	0.06

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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
1466781	0.10	13.3	12.2	32	16.0	2.65	6.0	0.04
1467001	0.30	33.0	13.0	51	39.3	3.62	8.6	0.02
1467002	0.32	31.1	16.2	79	50.6	3.89	8.9	0.04
1467003	0.48	23.7	13.5	55	42.5	3.13	7.4	0.05
1467004	0.33	20.3	13.4	46	31.7	3.00	6.4	0.04
1467005	0.21	19.3	11.4	41	26.7	2.83	6.4	0.10
1467006	0.11	11.9	6.3	24	15.8	1.94	4.4	0.05
1467007	0.09	13.6	6.3	25	12.8	1.88	5.0	0.02
1467008	0.09	12.5	7.1	28	14.5	2.08	5.5	0.04
1467009	0.08	11.3	6.8	29	12.4	1.84	5.5	0.03
1467010	0.29	18.1	13.9	47	41.5	3.19	6.8	0.05
1467011	0.17	21.3	13.7	56	38.0	3.71	8.5	0.03
1467012	0.24	19.2	14.8	58	41.5	3.76	8.1	0.02
1467013	0.15	17.6	14.5	58	39.5	3.99	8.6	0.01
1467014	0.17	20.4	15.5	64	45.4	4.28	9.0	0.02
1467015	0.10	22.0	19.2	119	37.7	3.86	7.9	0.02
1467016	0.25	35.6	17.1	73	56.8	4.36	9.7	0.02
1467017	0.21	24.4	16.5	63	36.4	3.80	8.7	0.04
1467018	0.34	26.7	14.0	55	47.8	3.69	8.3	0.04
1467019	0.32	21.1	14.5	46	41.1	3.39	7.1	0.04
1467020	0.37	17.3	11.5	41	36.0	2.93	6.1	0.14
1467021	0.16	16.0	17.1	44	30.7	3.54	7.6	0.03
1467022	0.11	13.6	7.4	33	17.5	2.35	6.0	0.04
1467023	0.11	12.9	10.2	30	19.6	2.33	5.9	0.04
1467024	0.05	19.5	31.0	656	37.8	4.22	9.5	0.02
1467025	0.05	23.1	28.1	559	39.7	4.09	9.1	0.02
1467026	0.13	13.0	11.9	28	21.0	2.24	5.0	0.06
1467027	0.17	14.9	12.3	34	17.9	2.61	6.5	0.05
1467028	0.15	16.4	11.7	36	30.8	2.90	6.7	0.04
1467029	0.09	15.3	15.2	46	30.0	3.46	7.7	0.05
1467030	0.08	15.6	20.8	50	46.8	3.85	8.4	0.02
1467031	0.15	12.7	17.1	48	33.6	3.82	8.8	0.03
1466526	0.65	32.6	13.8	72	50.0	3.22	6.9	0.05
1466527	0.18	19.4	16.3	63	40.9	4.09	9.7	0.02
1466528	0.28	14.9	24.2	58	80.9	5.05	9.4	0.05
1466529	0.10	13.0	5.5	27	13.5	1.96	5.5	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 1466810	0.39	23.2	14.2	50	43.9	2.74	5.5	0.06
*Rep 1466764	0.14	17.0	15.8	45	25.1	3.28	7.5	0.04
*Rep 1467025	0.06	22.9	27.6	563	39.1	4.08	9.1	0.01
*Std OREAS209	0.07	25.8	28.4	38	72.2	6.16	3.8	<0.01
*Std OREAS151B	0.65	15.7	11.0	24	1680	3.30	7.1	0.02
*Std OREAS209	0.08	26.1	29.5	40	73.7	6.37	4.2	<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
1466803	0.32	13.6	1.63	658	0.88	0.03	40.4	630
1466804	0.13	11.8	1.21	562	1.26	0.02	33.4	620
1466805	0.16	16.5	1.21	571	1.77	0.03	33.8	700
1466806	0.10	27.9	0.66	581	1.61	0.02	27.2	520
1466807	0.10	27.0	0.96	572	1.52	0.01	37.5	400
1466808	0.26	17.6	1.17	652	1.60	0.02	43.7	710
1466809	0.18	14.2	1.46	593	1.69	0.05	40.6	770
1466810	0.14	12.4	1.03	624	1.26	0.03	37.8	820
1466811	0.20	9.7	1.58	584	1.05	0.02	34.1	490
1466812	0.57	9.1	2.02	672	0.67	0.03	33.0	430
1466751	0.25	11.2	0.98	593	1.00	0.03	35.0	510
1466752	0.14	9.7	0.75	584	0.97	0.02	22.9	290
1466753	1.09	13.0	2.29	814	0.93	0.04	60.3	620
1466754	0.68	13.3	2.06	757	1.03	0.05	52.5	520
1466755	0.53	8.4	1.90	775	1.28	0.04	42.1	500
1466756	0.07	6.9	0.60	228	0.69	0.02	14.3	450
1466757	0.10	6.9	0.79	251	0.60	0.02	17.0	460
1466758	0.51	6.8	1.88	575	0.62	0.06	29.8	370
1466759	0.20	6.1	1.19	350	0.87	0.03	20.9	440
1466760	0.26	7.5	1.48	422	0.83	0.03	26.7	460
1466761	0.21	7.2	1.49	504	0.61	0.02	22.5	430
1466762	0.24	5.7	1.47	664	1.05	0.03	24.4	450
1466763	0.22	7.6	1.22	566	1.12	0.03	23.3	430
1466764	0.31	8.1	1.27	510	0.76	0.04	24.6	490
1466765	0.14	7.4	0.89	516	0.81	0.03	18.1	520
1466766	0.07	6.8	0.54	180	0.74	0.02	13.2	600
1466767	0.07	7.1	0.57	155	0.50	0.02	13.5	500
1466768	0.76	7.8	1.84	607	0.80	0.03	37.0	380
1466769	0.50	8.1	1.87	616	0.97	0.03	35.7	590
1466770	0.07	4.4	0.41	894	0.91	0.02	15.9	330
1466771	0.30	21.4	1.65	599	1.65	0.05	74.1	930
1466772	0.34	16.4	1.62	733	2.62	0.02	67.6	1100
1466773	0.10	11.8	0.86	320	1.49	0.01	28.7	260
1466774	0.38	7.9	1.59	511	1.28	0.03	30.3	390
1466775	0.27	7.9	1.31	649	1.58	0.03	28.7	380
1466776	0.46	6.8	1.80	660	1.23	0.03	31.5	490
1466777	0.34	16.0	1.39	814	0.81	0.03	32.9	680
1466778	0.54	13.1	1.82	726	0.84	0.03	38.7	340
1466779	0.06	6.6	0.49	128	0.57	0.01	11.8	540
1466780	0.07	6.7	0.57	157	0.57	0.02	13.2	520

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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
1466781	0.12	6.6	0.78	493	0.80	0.02	15.8	430
1467001	0.21	18.7	0.93	375	1.65	0.01	39.0	480
1467002	0.34	19.2	1.64	621	1.34	0.02	53.2	650
1467003	0.22	13.8	1.30	599	1.08	0.03	39.1	680
1467004	0.22	10.4	1.29	564	0.93	0.03	28.4	530
1467005	0.20	10.2	1.08	471	0.88	0.03	25.2	470
1467006	0.08	5.9	0.51	197	0.64	0.02	12.6	620
1467007	0.07	6.8	0.61	168	0.38	0.02	13.3	400
1467008	0.08	6.2	0.66	176	0.51	0.02	14.5	430
1467009	0.11	5.6	0.77	188	0.42	0.02	14.4	370
1467010	0.41	9.8	1.44	602	0.79	0.03	31.2	550
1467011	0.40	11.8	1.57	568	1.05	0.02	33.7	460
1467012	0.41	10.8	1.67	613	1.12	0.02	37.2	470
1467013	0.45	9.7	1.86	608	0.92	0.02	35.6	440
1467014	0.36	13.0	1.76	514	1.10	0.03	38.3	430
1467015	0.12	10.7	1.44	438	1.16	0.03	59.9	340
1467016	0.42	21.8	1.98	672	1.35	0.03	49.8	670
1467017	0.30	14.0	1.56	626	1.27	0.03	40.2	560
1467018	0.44	15.7	1.66	604	1.07	0.03	38.0	680
1467019	0.36	11.0	1.53	686	0.87	0.03	33.2	640
1467020	0.31	9.6	1.22	474	0.61	0.04	27.6	560
1467021	0.64	7.4	1.62	569	0.58	0.06	26.2	520
1467022	0.08	6.9	0.76	189	0.43	0.02	17.9	550
1467023	0.10	6.6	0.72	286	0.60	0.02	15.8	630
1467024	0.14	12.3	4.21	519	0.47	0.01	239	410
1467025	0.15	14.6	3.70	492	0.61	0.01	209	430
1467026	0.09	6.6	0.62	334	0.70	0.02	15.0	720
1467027	0.11	7.5	0.91	340	0.57	0.03	19.0	690
1467028	0.18	8.2	1.01	305	0.71	0.03	21.8	730
1467029	0.13	7.5	1.20	312	0.50	0.02	27.2	460
1467030	0.23	7.5	1.48	481	0.61	0.02	31.5	460
1467031	0.29	6.3	1.53	456	0.84	0.02	22.3	580
1466526	0.27	20.4	1.27	570	0.96	0.02	46.7	890
1466527	0.50	9.6	1.83	770	1.27	0.02	35.4	310
1466528	1.09	9.5	2.40	761	0.66	0.05	40.3	680
1466529	0.06	6.6	0.59	152	0.45	0.02	12.8	450

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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 1466810	0.14	12.4	1.05	626	1.25	0.03	38.2	820
*Rep 1466764	0.31	8.3	1.30	510	0.85	0.04	25.0	500
*Rep 1467025	0.15	14.5	3.71	489	0.61	0.01	208	410
*Std OREAS209	0.07	13.4	2.31	1340	1.88	0.20	111	1540
*Std OREAS151B	0.40	7.0	1.41	271	54.8	0.16	14.2	500
*Std OREAS209	0.07	13.8	2.40	1340	1.88	0.22	116	1650
*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	%
1466803	10.1	27.4	0.29	5.8	0.5	31.8	2.5	0.11
1466804	11.1	19.5	0.29	5.0	0.5	35.8	1.9	0.10
1466805	12.2	21.7	0.30	6.7	0.5	34.2	3.7	0.11
1466806	13.8	12.3	0.36	5.6	0.6	30.1	3.2	0.09
1466807	12.5	14.6	0.41	6.8	0.7	21.3	3.9	0.11
1466808	18.9	28.8	0.33	6.1	0.7	23.1	6.6	0.12
1466809	10.5	19.9	0.33	6.6	0.5	54.2	2.6	0.10
1466810	9.5	20.5	0.35	4.7	0.4	57.3	1.4	0.08
1466811	10.0	23.3	0.22	5.8	0.5	22.7	3.2	0.13
1466812	6.7	39.7	0.24	4.9	0.4	20.4	2.5	0.18
1466751	6.4	18.7	0.29	5.2	0.5	36.6	2.8	0.13
1466752	8.2	13.2	0.40	5.4	0.6	24.8	2.4	0.11
1466753	14.9	71.8	0.19	8.5	0.6	22.1	6.9	0.19
1466754	9.1	47.3	0.22	7.0	0.6	29.0	5.5	0.17
1466755	7.7	42.2	0.25	5.9	0.5	30.2	3.0	0.16
1466756	5.5	12.0	0.22	3.0	0.5	19.8	0.8	0.12
1466757	5.6	15.5	0.21	3.4	0.5	19.3	1.0	0.13
1466758	6.2	33.1	0.18	5.9	0.7	18.5	2.3	0.23
1466759	5.0	19.0	0.22	4.3	0.5	18.9	1.3	0.15
1466760	5.2	22.6	0.24	5.6	0.5	19.0	2.0	0.17
1466761	6.3	20.3	0.24	5.5	0.4	17.2	1.6	0.17
1466762	6.1	21.7	0.23	5.1	0.6	20.2	1.4	0.17
1466763	7.3	21.6	0.25	5.2	0.6	21.4	2.0	0.16
1466764	6.1	27.9	0.25	5.2	0.6	23.2	2.0	0.16
1466765	6.6	16.9	0.25	3.8	0.5	18.9	1.0	0.13
1466766	6.4	11.3	0.25	2.7	0.4	17.5	0.5	0.11
1466767	5.5	10.7	0.22	3.0	0.4	19.4	0.8	0.11
1466768	10.6	41.9	0.25	4.7	0.5	22.0	3.3	0.17
1466769	5.0	35.3	0.26	6.5	0.5	24.0	2.6	0.14
1466770	5.0	6.0	0.30	2.9	0.5	32.4	1.1	0.08
1466771	9.0	26.8	0.26	10.0	0.8	54.7	6.2	0.18
1466772	149	28.7	0.64	9.7	0.7	29.4	6.0	0.14
1466773	7.4	11.5	0.31	5.0	0.6	24.7	3.3	0.13
1466774	6.4	31.9	0.27	5.2	0.5	24.7	3.0	0.16
1466775	7.5	23.9	0.27	5.0	0.5	26.7	2.6	0.14
1466776	5.7	35.8	0.29	5.5	0.4	28.0	2.3	0.15
1466777	6.6	32.4	0.29	6.3	0.4	39.4	2.0	0.10
1466778	9.2	42.9	0.25	7.5	0.6	24.0	3.5	0.17
1466779	4.8	9.4	0.22	2.6	0.4	18.6	0.5	0.10
1466780	5.5	10.5	0.23	2.7	0.4	17.3	0.6	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	%
1466781	5.9	13.8	0.23	3.1	0.5	17.2	0.8	0.12
1467001	12.5	25.5	0.27	5.6	0.8	19.3	5.0	0.13
1467002	11.0	37.0	0.29	7.5	0.6	30.4	4.5	0.13
1467003	9.4	26.3	0.36	6.2	0.5	43.1	2.4	0.10
1467004	7.2	22.5	0.31	5.3	0.4	38.7	2.4	0.11
1467005	7.4	24.7	0.25	5.0	0.4	32.7	2.2	0.11
1467006	5.0	11.1	0.23	2.8	0.3	19.7	0.5	0.09
1467007	5.1	10.6	0.20	3.3	0.4	19.4	1.0	0.12
1467008	5.4	11.6	0.22	3.5	0.4	19.8	0.7	0.11
1467009	4.1	10.3	0.17	3.8	0.3	15.0	0.7	0.10
1467010	7.7	36.1	0.30	4.8	0.4	38.9	1.8	0.11
1467011	8.3	37.5	0.22	6.5	0.6	26.3	3.1	0.14
1467012	7.2	32.9	0.23	6.0	0.5	24.5	2.4	0.13
1467013	7.4	33.3	0.21	6.1	0.5	23.1	2.9	0.15
1467014	8.5	27.3	0.58	8.0	0.6	23.6	3.4	0.16
1467015	7.9	14.3	0.32	5.7	0.6	22.5	3.1	0.14
1467016	10.6	38.1	0.27	8.4	0.6	26.7	4.9	0.13
1467017	11.5	32.0	0.24	6.8	0.5	28.1	3.4	0.13
1467018	7.9	33.8	0.30	6.6	0.4	34.5	2.6	0.12
1467019	7.9	29.3	0.30	5.4	0.4	36.3	2.1	0.10
1467020	6.5	26.8	0.28	5.2	0.4	42.1	1.8	0.10
1467021	7.5	41.2	0.21	6.1	0.4	25.8	1.9	0.13
1467022	5.3	11.9	0.21	3.8	0.4	18.4	0.6	0.11
1467023	5.6	12.5	0.22	3.4	0.4	18.8	0.5	0.10
1467024	4.7	14.2	0.18	5.6	<0.3	10.2	2.9	0.11
1467025	5.8	16.2	0.19	5.7	0.4	12.2	3.4	0.11
1467026	5.2	10.1	0.26	3.1	0.3	20.7	0.5	0.09
1467027	5.8	13.5	0.24	4.3	0.4	20.6	0.8	0.11
1467028	6.4	16.2	0.26	4.8	0.5	21.1	1.0	0.12
1467029	7.1	14.7	0.29	5.8	0.5	18.2	1.6	0.14
1467030	5.7	21.3	0.24	6.3	0.4	19.4	1.4	0.14
1467031	6.8	23.4	0.25	5.2	0.4	18.7	1.1	0.16
1466526	7.6	27.1	0.31	5.8	0.4	39.3	2.2	0.09
1466527	9.5	41.2	0.24	6.5	0.6	23.0	2.6	0.16
1466528	6.7	65.4	0.30	6.3	0.3	33.1	2.4	0.18
1466529	5.3	9.4	0.21	2.9	0.4	18.2	0.6	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 1466810	9.8	20.6	0.35	4.8	0.5	57.4	1.4	0.08
*Rep 1466764	6.1	28.2	0.26	5.2	0.6	23.3	2.0	0.16
*Rep 1467025	5.8	16.1	0.19	5.6	0.4	12.3	3.6	0.12
*Std OREAS209	3.3	3.8	1.18	3.5	0.9	68.5	1.7	0.15
*Std OREAS151B	42.8	19.6	0.52	8.6	1.1	37.3	2.5	0.08
*Std OREAS209	3.3	3.8	1.25	3.7	0.9	69.4	1.7	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
1466803	0.15	0.91	80	0.2	10.3	107
1466804	0.12	0.93	75	0.2	8.76	84
1466805	0.14	2.29	73	0.1	16.6	90
1466806	0.11	2.35	59	0.2	22.3	74
1466807	0.13	2.57	91	1.1	16.4	82
1466808	0.22	1.56	85	0.2	11.2	108
1466809	0.14	2.13	69	0.1	14.9	93
1466810	0.13	1.52	60	<0.1	12.7	76
1466811	0.14	0.80	86	0.1	6.70	97
1466812	0.23	0.59	96	0.2	6.39	123
1466751	0.10	0.90	78	0.2	7.62	68
1466752	0.08	0.55	73	0.2	8.12	87
1466753	0.40	1.10	106	<0.1	9.68	158
1466754	0.27	0.91	95	0.1	9.59	119
1466755	0.22	0.87	91	0.1	7.81	111
1466756	0.09	0.52	54	0.2	3.62	55
1466757	0.11	0.57	58	0.2	3.96	57
1466758	0.21	0.46	114	0.2	4.82	77
1466759	0.13	0.46	69	0.1	3.82	74
1466760	0.15	0.66	90	0.2	5.41	71
1466761	0.13	0.67	98	0.6	4.89	89
1466762	0.14	0.48	100	0.4	3.85	78
1466763	0.15	0.60	85	0.1	5.37	99
1466764	0.17	0.62	80	0.4	5.48	77
1466765	0.13	0.61	64	0.2	3.93	59
1466766	0.10	0.64	49	0.1	3.64	48
1466767	0.09	0.56	43	0.2	3.86	51
1466768	0.24	0.48	87	0.2	4.61	107
1466769	0.21	0.85	91	0.1	9.16	108
1466770	0.06	0.26	50	0.1	2.69	48
1466771	0.20	1.91	136	0.2	13.9	108
1466772	0.22	1.44	117	0.2	11.4	141
1466773	0.10	0.96	72	0.2	7.74	61
1466774	0.18	0.88	85	0.1	6.01	87
1466775	0.16	1.08	75	0.1	5.98	92
1466776	0.20	0.73	89	0.1	7.22	96
1466777	0.18	2.73	73	0.1	18.2	96
1466778	0.23	0.92	104	0.1	13.7	109
1466779	0.08	0.53	39	0.2	3.47	55
1466780	0.10	0.50	47	0.2	3.42	49

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Final : VC172164 Order: BLVD-90403-05 / YK17_BLVD_DT1

Report File No.: 0000023869

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
1466781	0.11	0.52	70	0.1	3.75	55
1467001	0.17	1.27	97	0.1	9.34	80
1467002	0.23	1.69	100	0.1	14.8	112
1467003	0.16	1.41	81	0.1	12.2	98
1467004	0.14	1.35	68	0.1	9.00	100
1467005	0.15	1.07	66	0.2	8.90	76
1467006	0.11	0.55	47	0.4	3.53	47
1467007	0.09	0.58	45	0.2	3.88	48
1467008	0.11	0.50	50	0.2	3.59	51
1467009	0.09	0.36	46	<0.1	3.59	51
1467010	0.20	1.13	72	0.1	8.79	99
1467011	0.21	1.10	95	0.1	10.0	98
1467012	0.18	0.84	90	0.2	8.70	100
1467013	0.21	0.70	96	0.3	7.00	112
1467014	0.19	0.89	108	0.1	11.3	93
1467015	0.11	0.92	87	0.2	7.46	71
1467016	0.22	1.85	104	0.1	15.2	119
1467017	0.19	1.25	96	0.1	9.78	94
1467018	0.20	1.35	91	0.2	15.8	98
1467019	0.17	1.20	74	0.1	11.0	108
1467020	0.17	0.86	61	0.2	10.2	95
1467021	0.22	0.60	90	0.1	6.20	85
1467022	0.09	0.50	51	0.1	3.99	57
1467023	0.11	0.54	51	0.1	3.62	53
1467024	0.12	0.61	96	<0.1	8.41	83
1467025	0.13	0.75	87	<0.1	10.1	83
1467026	0.10	0.58	46	0.2	4.03	48
1467027	0.12	0.56	58	0.3	4.06	81
1467028	0.12	0.65	65	0.2	4.70	67
1467029	0.17	0.58	80	0.3	4.63	70
1467030	0.17	0.65	93	0.2	5.79	75
1467031	0.16	0.58	106	0.2	4.11	84
1466526	0.16	2.86	69	0.1	18.8	87
1466527	0.20	0.61	102	0.2	8.81	105
1466528	0.36	0.92	103	0.2	13.9	127
1466529	0.09	0.43	45	0.2	3.46	49

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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 1466810	0.13	1.49	61	0.1	12.5	77
*Rep 1466764	0.18	0.61	84	0.1	5.66	78
*Rep 1467025	0.13	0.77	94	<0.1	10.0	83
*Std OREAS209	0.03	0.44	40	0.3	12.7	78
*Std OREAS151B	0.13	0.61	144	0.5	10.5	235
*Std OREAS209	0.04	0.43	41	0.4	12.9	81
*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 : VC172165
[Report File No.: 0000023870]

Date: August 04, 2017

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

P.O. No.: BLVD-90403-05 / YK17_BLVD_DT1
Project No.: YK17_BLVD_DT1
Samples: 76
Received: Jul 13, 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	%
1466530	0.400	18	0.09	1.15	4	94	0.08	0.31
1466531	0.385	10	0.07	1.35	3	93	0.09	0.31
1466532	0.465	6	0.07	2.16	5	127	0.11	0.34
1466533	0.515	5	0.07	2.88	6	176	0.12	0.36
1466534	0.510	7	0.07	3.52	7	251	0.10	0.44
1466535	0.645	<5	0.08	2.85	6	186	0.13	0.44
1466536	0.605	5	0.08	2.51	5	145	0.13	0.36
1466537	0.490	<5	0.09	3.21	7	162	0.11	0.43
1466538	0.525	8	0.12	3.33	5	217	0.10	0.35
1466539	0.670	<5	0.10	2.99	5	203	0.12	0.39
1466540	0.550	8	0.07	2.88	4	243	0.08	0.42
1466541	0.510	6	0.11	2.57	6	142	0.12	0.46
1471711	0.360	<5	0.13	2.50	4	185	0.14	0.42
1471712	0.400	6	0.12	1.92	3	156	0.12	0.35
1471713	0.445	6	0.05	1.55	3	92	0.08	0.38
1471714	0.445	6	0.06	1.48	4	93	0.09	0.32
1471715	0.430	11	0.05	1.33	3	78	0.09	0.31
1471716	0.680	5	0.18	3.09	5	349	0.10	0.94
1471717	0.470	<5	0.10	3.75	4	334	0.13	0.70
1471718	0.670	8	0.16	3.74	4	443	0.11	0.70
1471719	0.460	9	0.30	3.12	5	441	0.15	0.97
1471720	0.600	8	0.14	3.00	7	289	0.16	0.71
1471721	0.670	23	0.13	2.11	6	289	0.13	0.90
1471722	0.635	7	0.10	2.44	9	281	0.15	0.64
1471723	0.615	5	0.13	2.65	8	282	0.17	0.92
1471724	0.705	6	0.09	3.18	5	311	0.14	0.57
1471725	0.690	9	0.09	3.24	5	298	0.14	0.61
1467076	0.385	<5	0.30	0.44	1	58	0.06	0.05
1467077	0.390	16	1.38	2.20	7	398	0.15	1.26
1467078	0.300	8	0.53	1.03	6	212	0.09	0.48
1467079	0.470	10	0.29	2.10	8	198	0.25	0.57
1467080	0.545	16	0.62	2.39	7	235	0.13	0.66
1467081	0.535	6	0.14	2.30	7	227	0.15	0.75
1467082	0.450	8	0.14	2.41	5	143	0.08	0.60
1467083	0.635	10	0.21	3.13	6	377	0.14	0.87
1467084	0.360	8	0.23	2.85	5	311	0.13	1.35
1467085	0.370	11	0.23	3.09	4	463	0.14	1.32
1467086	0.510	9	0.22	3.05	7	265	0.18	0.88
1467087	0.535	12	0.11	2.85	43	210	0.10	0.58
1467088	0.520	17	0.22	2.64	11	192	0.15	0.90

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Final : VC172165 Order: BLVD-90403-05 / YK17_BLVD_DT1

Report File No.: 0000023870

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	%
1467089	0.640	18	0.24	2.46	68	238	0.13	0.94
1467090	0.530	23	0.23	2.79	43	237	0.11	0.81
1467091	0.650	18	0.16	3.06	37	225	0.10	0.80
1467092	0.435	9	0.26	3.29	7	437	0.19	1.25
1467093	0.535	9	0.17	2.85	6	297	0.15	0.72
1467094	0.530	18	0.13	2.60	5	218	0.12	0.78
1467095	0.380	11	0.45	2.30	5	229	0.13	0.73
1467096	0.450	18	0.52	2.27	7	192	0.12	0.71
1467097	0.330	8	0.45	1.39	7	175	0.13	0.49
1467098	0.270	13	0.62	1.58	6	324	0.15	0.58
1467099	0.565	7	0.20	3.83	5	368	0.12	0.82
1467100	0.610	6	0.20	3.47	5	351	0.14	0.75
1467151	0.365	11	0.83	2.04	6	285	0.16	0.54
1467152	0.530	8	0.48	2.33	11	237	0.16	0.37
1467153	0.450	7	0.38	1.55	5	339	0.15	1.00
1467154	0.385	8	0.42	1.35	13	177	0.12	0.79
1467155	0.345	9	0.31	1.15	7	194	0.10	1.96
1467156	0.385	12	0.27	1.62	6	175	0.15	0.28
1466901	0.480	7	0.15	2.79	15	218	0.10	0.96
1466902	0.480	8	0.20	2.61	11	227	0.08	1.51
1466903	0.385	<5	0.20	2.94	10	246	0.10	1.21
1466904	0.480	5	0.11	3.07	7	304	0.08	1.18
1466905	0.445	10	0.19	2.98	4	279	0.09	1.12
1466906	0.400	6	0.19	1.62	5	112	0.14	0.40
1466907	0.335	7	0.12	1.53	5	224	0.11	0.60
1466908	0.415	9	0.16	1.69	5	225	0.12	1.20
1466909	0.275	6	0.08	1.44	4	142	0.12	0.76
1466910	0.465	<5	0.08	1.77	4	126	0.11	0.61
1466911	0.420	<5	0.14	2.36	6	254	0.16	1.07
1466912	0.475	6	0.15	1.95	6	385	0.13	0.66
1466913	0.380	6	0.18	1.39	7	154	0.12	0.43
1466914	0.415	<5	0.21	1.81	7	136	0.14	0.34
1466915	0.355	9	0.43	2.27	6	178	0.18	0.61
1466916	0.360	6	0.12	2.87	6	210	0.10	1.02
1466917	0.530	<5	0.15	3.40	11	274	0.08	1.40
1466918	0.620	<5	0.16	4.56	10	314	0.09	0.98
*Rep 1466540		<5						
*Rep 1467096		16						
*Rep 1467156		8						
*Std AMIS0474		159						

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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	7470						
*Std OREAS251	517						
*Blk BLANK	<5						
*Blk BLANK	<5						
*Rep 1466535		0.08	2.86	6	192	0.12	0.44
*Rep 1471719		0.30	3.09	5	437	0.15	0.95
*Rep 1466903		0.20	2.91	9	244	0.10	1.17
*Std OREAS209		0.24	1.26	1100	65	0.05	1.54
*Std OREAS151B		0.49	2.53	32	64	0.36	1.35
*Std OREAS209		0.25	1.26	1080	74	0.06	1.60
*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
1466530	0.09	10.6	5.3	22	16.6	1.72	4.2	0.07
1466531	0.10	10.9	5.7	27	16.7	1.81	5.4	0.06
1466532	0.12	13.9	11.6	39	23.0	2.93	6.7	0.04
1466533	0.14	18.4	18.7	48	32.1	3.86	7.9	0.02
1466534	0.09	20.1	19.7	67	34.6	4.36	9.4	0.04
1466535	0.12	14.5	18.1	52	28.8	3.67	8.0	0.02
1466536	0.09	15.8	15.2	42	28.5	3.37	7.3	0.04
1466537	0.11	11.9	22.5	51	30.7	4.45	8.5	0.03
1466538	0.07	13.3	22.0	51	50.5	4.08	8.6	0.02
1466539	0.11	12.3	18.0	55	35.5	3.86	8.9	0.02
1466540	0.10	14.1	17.4	55	37.0	3.78	7.8	0.01
1466541	0.12	14.9	15.6	41	25.2	3.46	7.3	0.04
1471711	0.14	10.7	17.0	47	33.4	3.11	7.8	0.04
1471712	0.10	9.88	9.5	37	29.0	2.49	6.8	0.04
1471713	0.08	11.6	7.2	30	15.8	2.09	5.3	0.02
1471714	0.10	12.0	6.0	28	16.0	1.97	5.2	0.04
1471715	0.09	11.6	5.5	26	13.7	1.78	5.4	0.03
1471716	0.23	20.6	17.8	54	42.3	4.05	8.8	0.03
1471717	0.20	19.2	16.8	65	39.7	4.45	10.9	0.02
1471718	0.17	17.0	16.0	63	47.3	4.33	10.0	0.02
1471719	0.28	26.7	15.0	60	53.4	4.06	8.5	0.05
1471720	0.14	25.6	20.6	84	43.5	4.20	8.0	0.02
1471721	0.17	24.2	13.7	51	35.6	3.01	6.2	0.03
1471722	0.08	28.9	16.2	58	37.3	3.49	6.9	0.03
1471723	0.20	18.4	15.9	71	31.2	3.69	7.9	0.03
1471724	0.14	17.6	14.5	74	44.7	4.26	9.3	0.01
1471725	0.16	15.6	14.2	71	42.5	4.22	9.6	0.02
1467076	0.24	5.43	1.4	7	17.5	0.77	2.4	0.02
1467077	0.86	45.6	11.5	33	110	2.45	5.4	0.15
1467078	1.02	14.1	3.8	22	33.6	1.79	3.3	0.10
1467079	0.66	13.9	14.6	74	36.8	3.00	5.9	0.03
1467080	0.29	11.1	15.3	39	35.0	3.67	6.2	0.04
1467081	0.25	11.9	16.9	37	53.9	3.44	6.8	0.02
1467082	0.15	12.6	14.1	41	34.9	3.31	6.9	0.02
1467083	0.28	19.7	17.1	79	44.7	4.00	8.0	0.02
1467084	0.30	16.5	15.0	72	40.0	3.56	7.8	0.05
1467085	0.33	22.6	14.9	73	51.9	3.81	8.5	0.04
1467086	0.16	18.0	17.4	76	35.2	4.01	8.8	0.04
1467087	0.13	16.3	16.3	52	34.6	3.83	7.9	0.03
1467088	0.28	24.0	18.9	46	45.9	3.75	7.3	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
1467089	0.23	17.9	15.1	48	35.5	3.60	6.9	0.02
1467090	0.20	19.3	15.4	50	38.7	3.75	7.7	0.04
1467091	0.14	16.2	16.1	87	40.7	3.98	8.2	0.02
1467092	0.40	26.8	19.7	72	64.0	4.35	8.9	0.04
1467093	0.24	21.6	18.7	64	43.2	3.84	7.8	0.04
1467094	0.17	11.9	16.7	35	54.3	3.57	7.3	0.02
1467095	0.22	12.5	14.2	37	38.0	2.99	6.8	0.04
1467096	0.22	10.9	18.0	49	29.1	3.36	5.9	0.04
1467097	0.81	17.4	10.3	38	31.5	2.18	4.8	0.08
1467098	1.05	20.4	13.3	33	44.6	2.52	5.1	0.08
1467099	0.18	25.3	19.7	89	54.6	5.00	10.5	0.03
1467100	0.20	23.9	16.8	86	54.4	4.29	9.6	0.04
1467151	0.53	23.0	7.9	51	47.0	2.91	6.2	0.08
1467152	0.64	28.4	14.2	69	53.1	3.32	6.9	0.04
1467153	1.19	20.8	13.5	50	35.8	2.25	5.4	0.04
1467154	0.49	17.2	8.9	88	29.6	2.71	4.5	0.06
1467155	0.88	15.2	14.5	35	33.4	1.81	3.7	0.06
1467156	0.37	14.6	5.8	35	21.6	2.32	5.6	0.05
1466901	0.12	14.9	15.2	52	29.7	3.68	8.7	0.02
1466902	0.29	17.4	16.0	52	34.7	3.38	7.5	0.04
1466903	0.23	15.4	18.2	57	33.5	3.60	7.9	0.03
1466904	0.17	11.6	20.5	73	47.8	3.94	7.5	0.02
1466905	0.22	15.1	15.1	57	64.9	3.29	7.4	0.04
1466906	0.40	13.9	7.2	42	20.3	2.42	5.5	0.04
1466907	0.39	16.2	11.5	32	18.4	2.19	4.9	0.04
1466908	0.48	16.3	12.4	33	22.7	2.34	5.0	0.05
1466909	0.21	11.9	7.7	31	15.5	2.00	4.8	0.04
1466910	0.13	12.6	8.4	33	14.3	2.40	5.7	0.02
1466911	0.22	18.0	14.3	51	29.3	3.27	6.5	0.03
1466912	0.19	22.0	12.7	35	27.4	2.89	5.4	0.04
1466913	0.33	15.3	12.1	30	20.5	2.51	4.6	0.05
1466914	0.40	17.6	8.1	41	22.6	2.84	5.5	0.05
1466915	0.37	12.8	14.9	50	31.5	3.05	5.8	0.04
1466916	0.24	11.6	16.9	51	42.6	3.69	7.5	0.04
1466917	0.16	14.2	20.7	67	44.8	4.05	8.4	0.02
1466918	0.13	15.6	22.8	79	43.8	4.98	10.6	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 1466535	0.13	15.2	18.3	52	28.6	3.71	8.1	0.03
*Rep 1471719	0.28	26.8	14.4	59	52.5	3.94	8.5	0.05
*Rep 1466903	0.22	15.0	18.6	57	32.5	3.60	7.8	0.04
*Std OREAS209	0.07	25.1	28.7	39	73.3	6.26	4.0	<0.01
*Std OREAS151B	0.60	15.2	11.0	24	1700	3.37	7.4	0.01
*Std OREAS209	0.07	28.5	29.3	40	77.1	6.15	4.2	<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
1466530	0.07	5.5	0.45	126	0.67	0.02	12.5	680
1466531	0.07	5.7	0.57	143	0.60	0.03	13.3	530
1466532	0.16	7.1	1.01	388	0.64	0.03	19.4	470
1466533	0.23	8.9	1.40	548	0.84	0.03	27.8	460
1466534	0.62	10.3	1.93	552	0.83	0.05	34.9	480
1466535	0.33	7.1	1.45	579	0.81	0.04	27.0	490
1466536	0.18	7.8	1.14	475	0.66	0.03	23.1	440
1466537	0.24	5.8	1.39	687	0.80	0.04	28.4	550
1466538	0.35	6.3	1.60	609	0.67	0.04	27.8	460
1466539	0.31	6.0	1.65	453	0.77	0.03	27.0	400
1466540	0.43	6.9	1.78	455	0.53	0.04	26.3	450
1466541	0.23	7.3	1.11	551	0.47	0.04	22.4	660
1471711	0.26	5.3	1.29	508	0.72	0.03	23.4	560
1471712	0.26	5.0	1.05	227	0.79	0.03	17.5	510
1471713	0.12	6.0	0.78	186	0.39	0.04	15.0	290
1471714	0.09	6.0	0.63	160	0.52	0.03	13.1	430
1471715	0.07	5.9	0.59	149	0.42	0.02	12.1	380
1471716	0.62	10.9	1.90	712	0.89	0.04	33.1	560
1471717	0.96	9.0	2.35	800	0.93	0.06	37.4	470
1471718	0.80	9.0	2.43	781	0.76	0.04	37.8	540
1471719	0.51	15.6	1.80	657	1.03	0.03	37.3	710
1471720	0.27	11.6	1.70	705	1.11	0.04	46.7	360
1471721	0.13	12.1	0.94	532	1.48	0.04	32.9	720
1471722	0.10	13.9	0.95	696	1.54	0.03	34.5	390
1471723	0.18	8.7	1.15	491	1.60	0.03	39.3	500
1471724	0.48	9.1	1.90	598	1.12	0.03	38.8	370
1471725	0.48	8.1	1.91	584	1.09	0.03	37.6	390
1467076	0.02	2.9	0.06	36	0.73	0.03	3.5	270
1467077	0.08	21.5	0.45	464	8.43	0.02	63.9	1140
1467078	0.05	7.3	0.32	112	4.42	0.02	17.8	900
1467079	0.11	7.2	1.33	457	2.80	0.02	49.2	660
1467080	0.31	5.3	1.37	394	1.23	0.02	21.4	650
1467081	0.26	5.8	1.37	534	0.93	0.03	21.7	470
1467082	0.19	6.2	1.49	456	0.64	0.02	23.4	590
1467083	0.37	10.3	1.87	598	1.18	0.03	48.8	690
1467084	0.29	8.1	1.58	605	1.15	0.03	42.9	690
1467085	0.42	12.2	1.64	600	1.31	0.02	53.5	970
1467086	0.28	9.1	1.60	502	1.09	0.03	42.8	630
1467087	0.33	7.9	1.73	652	0.81	0.03	30.8	490
1467088	0.23	11.1	1.55	861	1.08	0.03	31.5	650

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Final : VC172165 Order: BLVD-90403-05 / YK17_BLVD_DT1

Report File No.: 0000023870

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
1467089	0.20	8.6	1.41	654	1.08	0.02	31.0	580
1467090	0.39	9.9	1.66	706	0.83	0.03	30.1	550
1467091	0.42	8.2	2.06	608	0.73	0.03	51.0	850
1467092	0.38	13.5	1.75	728	1.63	0.03	52.5	960
1467093	0.28	10.4	1.71	586	1.26	0.03	39.2	670
1467094	0.40	5.8	1.48	517	0.74	0.03	21.7	540
1467095	0.18	6.1	1.20	412	0.94	0.03	20.7	650
1467096	0.19	5.2	1.38	427	1.08	0.02	26.0	690
1467097	0.05	9.1	0.55	269	5.23	0.02	30.1	840
1467098	0.07	10.3	0.52	354	6.93	0.02	35.2	840
1467099	0.71	12.5	2.29	789	1.14	0.05	52.1	750
1467100	0.50	11.9	2.08	622	0.98	0.04	51.1	650
1467151	0.11	12.4	0.74	218	5.33	0.02	43.8	820
1467152	0.11	13.0	0.93	380	2.85	0.03	68.3	730
1467153	0.20	11.4	0.79	526	4.83	0.03	50.6	1090
1467154	0.06	8.9	0.78	273	5.68	0.02	65.8	950
1467155	0.07	7.3	0.51	561	5.77	0.03	40.4	780
1467156	0.05	8.1	0.78	167	4.10	0.02	21.5	560
1466901	0.47	7.5	1.80	678	0.85	0.05	29.8	600
1466902	0.37	8.7	1.61	708	0.76	0.05	31.0	640
1466903	0.40	7.8	1.68	781	0.97	0.05	32.8	650
1466904	0.74	5.7	2.11	707	0.49	0.07	35.9	600
1466905	0.45	7.4	1.79	413	0.52	0.04	31.1	580
1466906	0.06	7.3	0.79	208	3.48	0.02	27.0	620
1466907	0.06	8.2	0.62	524	1.75	0.03	20.3	550
1466908	0.08	7.8	0.69	671	1.22	0.03	22.7	690
1466909	0.06	6.0	0.63	340	0.73	0.03	16.6	610
1466910	0.07	6.3	0.86	276	0.46	0.03	18.4	620
1466911	0.12	8.8	1.02	478	0.95	0.04	30.4	710
1466912	0.07	10.7	0.70	521	1.62	0.03	24.8	630
1466913	0.05	7.7	0.48	357	2.80	0.02	19.9	800
1466914	0.06	9.3	0.62	210	3.30	0.02	30.7	610
1466915	0.14	6.3	1.33	486	1.72	0.02	29.1	620
1466916	0.36	5.6	1.73	523	0.74	0.03	29.6	490
1466917	0.65	6.6	1.95	797	0.69	0.06	40.3	650
1466918	0.85	8.1	2.56	796	0.73	0.07	43.2	590

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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 1466535	0.33	7.4	1.46	580	0.78	0.04	26.8	480
*Rep 1471719	0.50	15.5	1.77	642	0.99	0.03	36.5	700
*Rep 1466903	0.39	7.6	1.72	771	0.96	0.05	33.2	620
*Std OREAS209	0.07	13.1	2.32	1360	1.85	0.20	114	1540
*Std OREAS151B	0.40	6.8	1.45	276	53.5	0.17	14.1	510
*Std OREAS209	0.07	13.9	2.27	1360	1.93	0.22	117	1530
*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	%
1466530	4.2	8.9	0.22	2.4	0.4	17.3	0.3	0.08
1466531	4.9	9.3	0.22	3.0	0.4	17.8	0.5	0.10
1466532	5.4	17.3	0.21	4.1	0.4	16.2	1.1	0.14
1466533	5.6	21.3	0.22	5.8	0.5	16.8	2.7	0.18
1466534	5.3	39.8	0.20	7.0	0.6	16.7	3.2	0.19
1466535	5.9	26.9	0.20	5.4	0.5	18.0	1.9	0.17
1466536	6.1	19.1	0.27	4.8	0.5	17.4	1.7	0.16
1466537	6.5	21.2	0.24	6.3	0.4	18.5	1.4	0.16
1466538	5.1	26.1	0.22	6.4	0.4	14.1	1.3	0.18
1466539	5.2	26.7	0.21	5.4	0.5	17.4	1.2	0.18
1466540	4.1	29.0	0.20	5.9	0.4	18.3	1.7	0.20
1466541	8.4	23.3	0.26	5.3	0.4	21.1	1.3	0.15
1471711	5.8	23.4	0.19	4.3	0.5	19.2	0.8	0.16
1471712	4.9	19.6	0.18	3.3	0.4	16.9	0.5	0.14
1471713	4.4	11.1	0.16	3.4	0.4	20.2	0.9	0.14
1471714	5.2	11.8	0.19	3.2	0.4	18.4	0.6	0.12
1471715	4.8	8.9	0.16	2.9	0.4	17.3	0.5	0.11
1471716	9.2	45.8	0.21	6.1	0.4	27.6	2.5	0.16
1471717	13.2	63.5	0.20	6.7	0.6	26.6	3.3	0.18
1471718	15.6	49.9	0.18	6.3	0.5	25.0	3.0	0.18
1471719	7.6	39.4	0.24	7.7	0.5	29.6	3.4	0.12
1471720	7.8	22.9	0.33	7.4	0.6	25.4	4.0	0.15
1471721	7.0	17.0	0.24	5.1	0.5	37.5	2.5	0.12
1471722	8.1	11.6	0.28	6.0	0.6	28.4	4.0	0.14
1471723	8.0	22.0	0.30	5.5	0.6	33.3	2.5	0.14
1471724	7.8	39.4	0.23	6.5	0.5	23.1	2.9	0.17
1471725	7.5	41.0	0.23	6.4	0.6	24.0	2.7	0.18
1467076	3.1	3.0	0.15	0.8	<0.3	6.9	0.1	0.05
1467077	6.9	15.8	0.50	4.7	0.4	48.2	0.9	0.07
1467078	4.7	7.7	0.31	2.2	<0.3	30.9	0.4	0.06
1467079	6.5	14.0	0.28	4.3	0.4	25.9	1.2	0.11
1467080	13.1	24.7	0.30	3.9	0.3	24.9	0.9	0.15
1467081	6.9	23.9	0.24	4.0	0.4	25.8	1.1	0.15
1467082	4.5	15.0	0.22	4.2	0.4	24.6	1.1	0.13
1467083	9.0	32.1	0.24	7.1	0.4	29.9	2.2	0.14
1467084	8.1	30.2	0.27	6.0	0.4	38.4	1.4	0.12
1467085	8.0	35.9	0.25	6.9	0.4	33.3	2.1	0.12
1467086	8.0	29.7	0.20	7.3	0.6	25.0	2.1	0.13
1467087	7.0	28.1	0.50	5.4	0.4	20.8	2.2	0.15
1467088	11.2	24.8	0.31	5.7	0.4	23.7	2.1	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	%
1467089	8.8	22.5	0.80	5.4	0.4	26.0	2.1	0.10
1467090	6.4	31.7	0.52	5.8	0.4	23.6	1.9	0.13
1467091	5.6	34.4	0.42	5.8	0.4	20.3	2.2	0.13
1467092	8.8	33.9	0.29	7.9	0.5	30.6	2.4	0.12
1467093	8.8	28.0	0.24	6.2	0.4	25.1	2.1	0.12
1467094	4.8	29.8	0.22	4.4	0.4	27.0	1.4	0.16
1467095	6.7	21.8	0.25	3.9	0.4	28.9	0.8	0.13
1467096	8.9	19.7	0.31	3.7	0.3	25.4	0.7	0.12
1467097	6.6	10.8	0.29	2.7	0.4	30.1	0.5	0.08
1467098	7.2	13.8	0.34	3.5	0.4	35.4	0.7	0.08
1467099	8.8	48.2	0.24	8.5	0.5	24.1	3.7	0.17
1467100	8.7	39.0	0.23	7.6	0.5	23.6	3.3	0.15
1467151	8.6	14.5	0.32	4.5	0.5	34.8	1.5	0.09
1467152	8.5	15.3	0.33	4.6	0.5	29.5	1.7	0.13
1467153	7.5	20.1	0.39	3.6	0.4	43.9	1.2	0.09
1467154	5.6	10.8	0.38	3.7	0.3	35.0	0.9	0.07
1467155	5.0	11.8	0.50	3.2	<0.3	57.7	0.6	0.07
1467156	6.7	9.2	0.22	3.1	0.4	18.7	0.5	0.10
1466901	7.3	38.7	0.21	5.1	0.4	22.5	1.2	0.15
1466902	6.5	31.1	0.30	5.7	0.4	32.4	1.2	0.13
1466903	6.4	32.2	0.23	7.2	0.4	25.6	1.2	0.13
1466904	6.0	48.3	0.17	5.7	0.4	21.0	1.8	0.19
1466905	5.2	35.1	0.21	5.6	0.4	27.6	1.0	0.15
1466906	7.4	9.9	0.24	3.1	0.4	18.3	0.6	0.11
1466907	6.0	9.1	0.24	3.9	0.4	25.8	0.9	0.10
1466908	5.8	11.9	0.31	4.3	0.4	35.4	1.0	0.10
1466909	5.2	8.4	0.29	3.5	0.4	26.3	0.6	0.09
1466910	5.7	9.5	0.21	4.0	0.4	21.8	0.8	0.11
1466911	6.8	18.7	0.29	5.9	0.4	31.8	1.6	0.13
1466912	6.9	9.8	0.34	4.9	0.4	29.8	1.6	0.10
1466913	6.5	7.3	0.33	3.1	0.4	24.1	0.6	0.09
1466914	7.8	9.1	0.33	3.4	0.4	22.2	1.0	0.11
1466915	11.6	15.4	0.29	3.9	0.3	24.5	0.7	0.12
1466916	5.7	30.9	0.26	5.2	0.4	29.8	1.3	0.16
1466917	6.1	45.3	0.23	6.7	0.3	29.6	1.5	0.15
1466918	7.5	55.9	0.21	11.2	0.4	23.8	2.0	0.18

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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 1466535	6.0	27.2	0.20	5.4	0.5	18.4	2.0	0.18
*Rep 1471719	7.4	38.9	0.25	7.7	0.5	29.8	3.4	0.13
*Rep 1466903	6.3	31.7	0.21	7.3	0.4	25.0	1.2	0.13
*Std OREAS209	3.3	3.8	1.05	3.6	0.9	67.1	1.7	0.15
*Std OREAS151B	42.0	19.2	0.49	8.7	1.1	36.3	2.4	0.08
*Std OREAS209	3.5	3.9	0.96	3.7	0.9	66.6	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
1466530	0.09	0.51	32	0.2	3.11	43
1466531	0.10	0.48	36	0.2	2.93	45
1466532	0.12	0.59	72	0.2	4.08	65
1466533	0.16	0.57	91	0.3	5.60	84
1466534	0.25	0.49	97	0.1	6.10	84
1466535	0.17	0.53	93	0.1	4.53	86
1466536	0.14	0.64	84	0.2	4.55	69
1466537	0.17	0.54	119	0.2	3.84	81
1466538	0.20	0.60	109	0.1	4.99	81
1466539	0.17	0.47	110	0.2	4.66	93
1466540	0.19	0.51	102	0.1	4.69	81
1466541	0.16	0.67	94	0.2	4.65	81
1471711	0.17	0.45	75	0.1	3.49	76
1471712	0.14	0.42	59	0.2	3.24	60
1471713	0.10	0.37	50	<0.1	3.20	53
1471714	0.10	0.43	42	0.2	3.29	49
1471715	0.09	0.40	39	0.4	2.96	47
1471716	0.23	0.86	100	0.1	9.63	102
1471717	0.33	0.61	111	0.2	7.44	120
1471718	0.28	0.75	112	0.1	6.96	139
1471719	0.23	1.93	98	0.1	15.6	117
1471720	0.16	0.87	96	0.1	9.85	94
1471721	0.11	2.38	69	0.1	9.40	68
1471722	0.11	1.81	82	0.4	8.89	69
1471723	0.13	1.34	91	0.4	6.23	76
1471724	0.23	0.69	106	0.1	7.32	114
1471725	0.23	0.61	108	0.2	6.56	117
1467076	0.05	0.41	20	<0.1	1.30	13
1467077	0.18	4.58	46	0.2	32.1	132
1467078	0.11	1.46	29	0.2	5.40	59
1467079	0.12	0.89	66	0.2	6.08	128
1467080	0.36	0.44	73	0.1	4.46	95
1467081	0.18	0.41	82	0.2	3.93	70
1467082	0.11	0.47	72	0.1	4.12	77
1467083	0.22	1.39	93	0.2	8.58	111
1467084	0.18	1.04	89	0.2	6.27	92
1467085	0.21	1.52	98	0.2	9.51	98
1467086	0.16	1.00	100	0.1	6.98	80
1467087	0.17	0.53	90	0.1	5.54	94
1467088	0.15	0.93	85	0.1	10.2	104

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Final : VC172165 Order: BLVD-90403-05 / YK17_BLVD_DT1

Report File No.: 0000023870

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
1467089	0.13	0.72	81	0.2	6.62	95
1467090	0.19	0.67	87	0.2	8.55	103
1467091	0.21	0.74	87	0.1	6.74	95
1467092	0.22	2.12	105	0.2	14.0	108
1467093	0.19	1.33	90	5.0	8.24	91
1467094	0.20	0.42	85	0.2	3.81	63
1467095	0.23	0.53	61	0.2	4.37	69
1467096	0.24	0.45	62	0.1	4.74	79
1467097	0.12	1.59	53	0.2	6.16	90
1467098	0.13	1.89	56	0.1	8.71	125
1467099	0.29	0.97	115	0.2	9.23	104
1467100	0.24	1.04	105	0.2	8.67	102
1467151	0.17	2.69	71	0.2	6.91	118
1467152	0.14	1.96	88	<0.1	6.84	107
1467153	0.19	1.89	76	0.3	6.88	147
1467154	0.10	1.96	65	0.3	5.74	87
1467155	0.10	1.69	51	0.2	5.92	92
1467156	0.11	0.81	67	0.2	3.98	80
1466901	0.20	0.62	91	<0.1	4.36	94
1466902	0.17	0.83	83	0.7	6.46	90
1466903	0.19	0.86	93	<0.1	6.51	82
1466904	0.28	0.40	90	<0.1	4.41	118
1466905	0.22	0.62	82	<0.1	6.30	83
1466906	0.10	0.80	69	0.1	3.83	92
1466907	0.09	0.93	62	0.1	4.69	80
1466908	0.10	1.12	63	<0.1	5.74	85
1466909	0.07	0.76	52	<0.1	3.54	64
1466910	0.08	0.63	56	<0.1	3.58	71
1466911	0.11	1.27	79	<0.1	7.22	90
1466912	0.09	1.18	70	0.3	7.93	75
1466913	0.10	1.16	57	0.1	4.37	69
1466914	0.12	1.10	70	0.2	4.69	96
1466915	0.17	0.60	68	0.1	5.32	102
1466916	0.20	0.52	89	0.2	4.23	77
1466917	0.27	0.57	101	0.2	6.13	88
1466918	0.29	0.82	140	0.2	7.05	100

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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 1466535	0.16	0.56	92	0.2	4.59	87
*Rep 1471719	0.22	1.89	96	0.1	15.4	115
*Rep 1466903	0.19	0.89	92	0.1	6.45	83
*Std OREAS209	0.03	0.43	40	0.4	12.6	80
*Std OREAS151B	0.12	0.59	146	0.5	10.3	241
*Std OREAS209	0.04	0.44	40	0.3	12.8	83
*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 : VC172166
[Report File No.: 0000023809]

Date: August 03, 2017

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

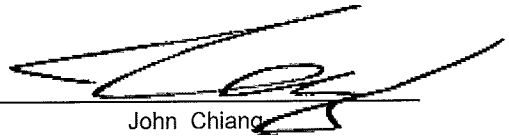
P.O. No.: BLVD-90403-05 / YK17_BLVD_DT1
Project No.: YK17_BLVD_DT1
Samples: 76
Received: Jul 13, 2017
Pages: Page 1 to 16
(Inclusive of Cover Sheet)

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	%
1466919	0.530	5	0.14	2.38	12	207	0.10	1.27
1466920	0.470	<5	0.05	3.07	7	223	0.10	0.60
1466921	0.370	13	0.28	2.25	5	279	0.16	1.07
1466922	0.505	<5	0.10	3.87	5	456	0.14	0.95
1466923	0.360	<5	0.41	1.10	4	340	0.10	3.30
1466924	0.480	<5	0.13	3.23	14	278	0.08	0.95
1466925	0.440	<5	0.13	3.11	17	259	0.09	0.98
1466926	0.695	<5	0.29	2.31	12	388	0.24	0.70
1466927	0.490	7	0.25	2.31	9	243	0.16	0.85
1466928	0.620	6	0.14	2.87	15	279	0.10	0.79
1466929	0.370	11	0.27	2.49	16	268	0.10	1.74
1466930	0.440	<5	0.15	2.58	14	214	0.09	1.28
1466931	0.310	12	0.15	2.58	10	257	0.10	1.60
1467126	0.640	9	0.23	2.84	6	233	0.16	0.78
1467127	0.705	<5	0.10	2.98	6	203	0.14	0.52
1467128	0.575	7	0.17	2.55	5	222	0.12	1.12
1467129	0.325	<5	0.28	1.95	5	228	0.12	1.64
1467130	0.425	<5	0.28	2.49	8	327	0.17	0.67
1467131	0.525	<5	0.25	1.55	8	689	0.18	2.04
1467132	0.970	<5	0.10	3.24	5	307	0.10	0.82
1467133	0.890	<5	0.08	2.81	5	186	0.09	0.71
1467134	0.600	10	0.18	2.62	4	263	0.10	0.81
1467135	0.810	22	1.49	2.59	7	231	0.15	0.68
1467136	0.630	34	0.51	2.81	16	243	0.31	0.32
1467137	0.510	<5	0.51	1.79	8	267	0.21	0.20
1467138	0.605	13	1.39	1.38	6	411	0.14	0.42
1467139	0.540	8	0.40	2.94	14	340	0.16	0.29
1467140	0.575	21	0.43	2.07	14	318	0.17	0.33
1467141	0.685	10	1.10	2.17	12	249	0.16	0.34
1467142	0.570	<5	0.47	3.90	6	240	0.81	0.42
1467143	0.505	25	1.12	2.80	11	209	0.29	0.43
1467144	0.600	35	1.64	2.33	10	284	0.12	0.57
1467145	0.595	36	0.20	2.28	5	277	0.11	1.05
1467146	0.880	8	0.14	3.66	4	314	0.08	0.81
1480741	0.695	18	0.35	2.80	11	181	0.19	0.32
1480742	0.755	11	0.34	2.82	6	189	0.13	0.54
1480743	0.585	8	0.16	2.83	6	242	0.14	0.80
1480744	0.875	6	0.16	2.55	6	208	0.12	0.70
1480745	0.755	<5	0.13	2.74	6	223	0.13	0.62
1480746	0.665	9	0.31	2.48	9	343	0.22	0.52

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Final : VC172166 Order: BLVD-90403-05 / YK17_BLVD_DT1

Report File No.: 0000023809

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	%
1480747	0.525	<5	0.16	1.76	7	163	0.21	0.46
1480748	0.390	<5	0.21	2.44	6	187	0.22	0.89
1480749	0.645	<5	0.18	2.38	6	206	0.15	0.66
1480750	0.670	8	0.17	2.42	6	204	0.16	0.66
1466851	0.535	7	0.18	2.60	6	235	0.13	0.87
1466852	0.385	5	0.13	2.56	4	209	0.13	1.62
1466853	0.510	5	0.07	3.28	5	256	0.11	0.58
1466854	0.490	7	0.19	2.15	4	179	0.09	1.08
1466855	0.470	8	0.13	2.79	5	188	0.13	0.92
1466856	0.510	16	0.18	2.20	6	184	0.14	0.91
1466857	0.335	11	0.30	1.99	6	262	0.15	1.54
1466858	0.310	<5	0.47	1.66	8	338	0.19	1.45
1466859	0.405	8	0.21	2.62	4	248	0.09	1.04
1466860	0.420	8	0.20	2.07	4	150	0.09	0.79
1466861	0.315	10	0.20	2.44	6	310	0.16	1.23
1466862	0.345	17	0.54	1.55	5	225	0.10	1.44
1466863	0.685	35	0.87	3.16	16	272	0.36	0.37
1466864	0.320	15	1.55	1.35	5	334	0.25	0.92
1466865	0.325	<5	1.81	1.39	6	265	0.14	0.75
1466866	0.385	<5	0.85	0.71	5	235	0.11	0.19
1466867	0.375	<5	0.31	1.97	10	208	0.19	0.25
1466868	0.360	15	2.11	2.59	17	391	0.19	0.58
1466869	0.260	<5	0.70	1.98	19	243	0.36	0.90
1466870	0.540	23	0.84	2.32	10	195	0.28	0.40
1466871	0.275	28	1.89	2.10	9	391	0.13	1.16
1466872	0.340	<5	0.21	2.26	5	312	0.11	1.42
1466873	0.250	<5	0.31	1.67	4	225	0.09	1.33
1466874	0.340	<5	0.18	2.34	4	247	0.10	1.21
1466875	0.305	<5	0.18	2.28	4	249	0.09	1.34
1467147	0.380	30	0.14	2.27	4	257	0.10	1.16
1467148	0.390	5	0.27	1.42	5	469	0.14	1.85
1467149	0.620	6	0.37	2.73	8	406	0.20	0.91
1467150	0.550	<5	0.31	2.56	7	354	0.19	0.85
1444293	0.505	5	0.26	2.92	9	290	0.16	0.84
1444294	0.635	<5	0.15	2.70	6	227	0.13	0.52
1444295	0.695	8	0.14	2.43	4	198	0.09	0.49
*Rep 1466925		<5						
*Rep 1480746		<5						
*Std AMIS0474		165						
*Std OXN117		7340						

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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 OREAS251	491						
*Blk BLANK	<5						
*Blk BLANK	<5						
*Rep 1466920		0.05	3.09	7	226	0.10	0.62
*Rep 1467133		0.08	2.80	5	185	0.09	0.70
*Rep 1466871		1.88	2.11	10	389	0.13	1.17
*Std OREAS209		0.25	1.26	1110	70	0.06	1.59
*Std OREAS151B		0.52	2.32	33	64	0.37	1.32
*Std OREAS209		0.23	1.17	1040	65	0.05	1.47
*Blk BLANK		<0.01	<0.01	<1	<5	<0.02	<0.01
*Blk BLANK		<0.01	<0.01	<1	<5	<0.02	<0.01
*Rep 1466866	<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
1466919	0.21	17.2	16.1	52	31.7	3.40	7.3	0.04
1466920	0.17	17.7	18.2	61	35.3	4.13	8.8	0.01
1466921	0.25	26.4	12.2	45	34.8	3.09	6.5	0.06
1466922	0.17	25.9	23.9	96	53.8	4.63	10.3	0.02
1466923	0.97	19.8	8.2	21	59.4	1.65	3.0	0.07
1466924	0.13	21.0	18.0	59	35.6	4.29	9.5	0.02
1466925	0.12	18.5	17.3	56	32.5	4.14	9.3	0.02
1466926	0.19	48.7	14.9	42	40.4	3.93	7.3	0.11
1466927	0.26	32.6	13.8	42	46.1	3.60	6.9	0.04
1466928	0.19	21.5	15.9	52	37.1	4.11	8.3	0.02
1466929	0.27	22.7	13.5	47	42.5	3.38	7.4	0.05
1466930	0.25	18.8	16.8	53	34.2	3.55	7.7	0.03
1466931	0.26	16.4	14.3	47	40.3	3.23	7.2	0.05
1467126	0.16	19.0	23.2	52	69.8	4.77	8.2	0.02
1467127	0.12	17.3	22.8	55	54.1	4.70	8.3	0.01
1467128	0.23	20.5	18.2	50	53.2	3.82	7.3	0.04
1467129	0.36	20.1	14.9	34	93.3	2.95	5.5	0.07
1467130	0.17	25.9	17.9	54	41.2	3.70	7.6	0.04
1467131	0.72	19.1	11.5	32	42.4	2.66	5.1	0.05
1467132	0.12	22.5	19.3	60	41.0	4.37	9.3	0.02
1467133	0.10	15.7	19.3	52	42.5	3.98	8.5	0.01
1467134	0.15	15.0	17.6	45	55.1	3.83	7.7	0.03
1467135	0.13	17.4	18.3	41	62.7	4.08	7.3	0.05
1467136	0.30	8.98	24.9	67	67.8	5.36	7.3	0.02
1467137	0.69	22.7	11.1	47	73.5	3.77	7.1	0.03
1467138	1.05	23.3	6.0	33	76.1	2.39	4.5	0.14
1467139	0.64	25.8	17.7	72	54.2	4.47	8.7	0.03
1467140	0.98	28.9	15.0	69	67.1	4.13	7.4	0.04
1467141	0.94	24.1	11.4	56	75.6	3.41	7.0	0.19
1467142	0.80	8.72	35.1	256	83.5	5.58	10.8	0.04
1467143	0.17	13.2	21.9	73	66.4	4.50	8.0	0.07
1467144	0.12	13.6	16.6	34	48.8	4.35	6.7	0.03
1467145	0.17	14.1	15.5	34	79.9	3.49	6.9	0.04
1467146	0.11	10.9	25.4	73	57.2	5.20	10.0	0.02
1480741	0.17	10.9	25.9	98	54.0	4.68	7.4	0.01
1480742	0.12	15.5	24.1	53	95.1	4.32	7.6	0.02
1480743	0.15	21.3	20.3	53	48.6	4.32	9.4	0.04
1480744	0.16	17.7	20.5	64	59.8	3.99	7.7	0.02
1480745	0.08	23.3	18.6	64	40.7	3.86	7.5	0.03
1480746	0.42	47.4	16.8	46	51.4	4.10	7.4	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
1480747	0.54	20.7	14.8	33	31.9	3.19	6.5	0.08
1480748	0.36	22.5	19.5	40	81.6	3.88	7.5	0.04
1480749	0.21	17.6	17.9	47	42.1	3.83	7.7	0.03
1480750	0.14	16.8	18.4	47	42.5	3.90	7.9	0.03
1466851	0.21	19.8	19.9	54	68.9	3.91	7.4	0.06
1466852	0.27	26.8	17.4	47	50.1	3.66	7.5	0.03
1466853	0.11	20.1	23.2	55	59.8	4.94	9.1	0.01
1466854	0.14	21.1	15.5	34	51.2	3.55	6.4	0.04
1466855	0.19	19.8	20.5	57	46.7	4.27	8.4	0.04
1466856	0.25	20.5	16.6	45	58.6	3.62	6.7	0.04
1466857	0.36	19.6	14.2	43	52.0	3.08	6.0	0.05
1466858	1.42	20.1	14.0	41	58.8	2.96	6.1	0.05
1466859	0.24	15.1	17.8	53	40.8	3.71	7.4	0.04
1466860	0.15	12.7	12.8	42	29.0	3.04	6.3	0.04
1466861	0.31	15.7	18.4	34	105	3.71	6.9	0.04
1466862	0.96	14.7	14.0	29	79.0	2.58	4.2	0.05
1466863	0.22	14.0	20.3	61	77.0	5.55	7.9	0.05
1466864	3.04	24.3	39.3	43	73.1	2.12	3.6	0.17
1466865	1.31	21.9	4.7	26	48.0	2.23	4.3	0.14
1466866	0.83	13.4	3.8	17	25.9	1.68	4.4	0.03
1466867	0.68	20.3	11.7	42	37.1	3.72	8.3	0.03
1466868	1.66	40.0	14.3	83	139	3.98	7.3	0.26
1466869	2.70	13.3	27.8	159	88.6	3.39	5.6	0.13
1466870	0.23	13.3	14.6	42	64.2	3.75	6.6	0.06
1466871	0.22	13.9	18.2	41	55.4	3.97	5.6	0.06
1466872	0.22	16.7	15.9	33	88.2	3.32	6.4	0.05
1466873	0.16	20.1	9.4	29	47.6	2.40	4.5	0.07
1466874	0.34	17.3	16.5	50	38.6	3.33	6.6	0.03
1466875	0.39	17.1	16.6	48	39.7	3.22	6.3	0.04
1467147	0.29	17.1	15.6	46	33.7	3.23	6.6	0.03
1467148	0.94	19.1	10.7	30	38.8	2.09	4.3	0.07
1467149	0.32	29.7	18.7	64	62.1	4.14	7.8	0.05
1467150	0.23	24.8	16.6	57	52.4	3.86	7.4	0.04
1444293	0.35	29.9	17.1	70	58.6	3.99	9.2	0.04
1444294	0.22	16.0	19.6	49	51.1	4.15	8.6	0.02
1444295	0.23	13.7	16.9	41	52.8	4.20	7.7	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
*Rep 1466920	0.17	17.5	18.6	61	35.3	4.14	8.7	0.01
*Rep 1467133	0.10	15.8	18.8	51	42.2	3.93	8.3	0.02
*Rep 1466871	0.20	13.5	18.4	42	55.9	3.99	5.7	0.06
*Std OREAS209	0.08	26.4	29.8	40	79.2	6.42	4.0	<0.01
*Std OREAS151B	0.62	15.6	11.4	24	1740	3.41	7.2	0.02
*Std OREAS209	0.08	26.0	27.9	37	70.2	6.01	3.7	<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
1466919	0.37	8.4	1.62	680	0.78	0.04	30.8	700
1466920	0.61	8.7	2.14	766	0.77	0.03	36.2	470
1466921	0.09	15.9	1.06	466	1.45	0.02	33.7	760
1466922	0.37	12.2	2.45	806	1.18	0.06	74.2	930
1466923	0.07	15.1	0.50	527	1.50	0.02	25.2	850
1466924	0.80	10.5	2.17	735	0.64	0.05	35.2	650
1466925	0.72	9.4	2.08	686	0.66	0.06	32.5	540
1466926	0.12	28.7	0.84	560	1.67	0.02	34.8	580
1466927	0.16	19.0	1.33	667	1.10	0.01	30.8	580
1466928	0.58	10.7	1.97	680	0.69	0.04	33.8	670
1466929	0.39	12.1	1.55	667	0.87	0.03	29.6	730
1466930	0.46	9.2	1.75	636	0.69	0.04	33.4	780
1466931	0.18	8.9	1.30	523	0.83	0.04	31.5	710
1467126	0.38	9.4	2.17	866	1.73	0.03	34.9	690
1467127	0.25	7.2	2.20	907	1.10	0.02	34.3	390
1467128	0.30	10.2	1.62	715	1.06	0.05	32.8	660
1467129	0.15	11.6	1.07	665	1.57	0.03	26.2	810
1467130	0.11	13.0	1.05	605	1.23	0.03	41.0	780
1467131	0.10	10.4	0.62	505	2.09	0.02	32.3	1160
1467132	0.42	10.6	2.19	661	0.60	0.07	39.5	620
1467133	0.32	7.7	1.88	547	0.64	0.04	33.1	500
1467134	0.36	7.4	1.82	583	0.71	0.04	28.3	670
1467135	0.18	8.7	1.43	458	1.44	0.01	27.2	660
1467136	0.42	4.3	1.84	533	3.16	0.03	38.7	450
1467137	0.27	11.7	0.93	457	3.78	0.01	37.0	770
1467138	0.13	11.6	0.40	171	4.01	0.01	24.3	1260
1467139	0.15	12.5	1.09	400	2.07	0.02	62.1	420
1467140	0.15	14.6	0.93	513	3.54	0.02	71.1	630
1467141	0.09	12.2	0.82	267	4.70	0.02	54.2	820
1467142	0.46	4.1	3.23	690	2.44	0.03	131	590
1467143	0.19	6.5	1.46	547	2.53	0.02	38.3	620
1467144	0.30	6.6	1.28	388	1.57	0.02	22.1	560
1467145	0.32	6.9	1.47	495	0.86	0.03	23.5	700
1467146	0.81	5.6	3.05	726	0.53	0.04	40.2	580
1480741	0.25	5.3	1.65	554	2.97	0.01	49.6	330
1480742	0.32	7.4	1.99	528	0.83	0.02	34.6	490
1480743	0.25	10.2	1.76	724	1.10	0.06	31.9	620
1480744	0.16	9.0	1.65	629	0.86	0.01	39.5	570
1480745	0.15	11.6	1.65	469	0.86	0.02	41.9	610
1480746	0.13	22.6	0.99	730	1.92	0.01	44.7	660

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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
1480747	0.10	10.8	0.87	820	1.20	0.01	28.1	630
1480748	0.12	11.8	1.51	864	2.46	0.02	32.6	860
1480749	0.17	8.6	1.46	830	1.19	0.02	30.3	520
1480750	0.15	8.5	1.42	846	1.37	0.02	29.8	550
1466851	0.26	10.0	1.63	718	1.30	0.03	33.4	650
1466852	0.43	12.9	1.52	686	0.80	0.07	31.6	690
1466853	0.37	8.2	2.44	961	0.93	0.03	36.4	450
1466854	0.26	12.1	1.56	785	1.30	0.02	24.1	680
1466855	0.41	9.9	1.90	701	1.14	0.04	34.7	620
1466856	0.19	10.4	1.37	670	1.27	0.02	30.1	640
1466857	0.13	11.3	1.09	588	1.47	0.02	32.9	900
1466858	0.12	10.3	0.72	483	1.80	0.02	43.9	760
1466859	0.32	6.9	1.77	688	0.77	0.04	32.0	690
1466860	0.18	6.3	1.37	374	0.67	0.02	22.7	500
1466861	0.42	7.3	1.53	573	1.00	0.03	24.5	790
1466862	0.15	7.3	0.82	362	0.99	0.02	21.6	760
1466863	0.50	6.2	1.81	497	2.45	0.02	34.1	600
1466864	0.08	11.3	0.68	1100	3.90	0.02	33.3	1490
1466865	0.06	10.7	0.30	122	3.79	0.02	23.4	1640
1466866	0.07	6.7	0.30	120	2.26	0.02	13.5	340
1466867	0.12	10.1	0.71	359	3.88	0.01	31.2	610
1466868	0.12	18.8	0.95	419	10.2	0.02	88.0	1360
1466869	0.08	6.3	1.68	1110	13.2	0.02	130	1110
1466870	0.26	6.0	1.14	329	2.02	0.02	24.5	580
1466871	0.29	6.4	1.17	455	1.93	0.02	23.4	780
1466872	0.36	7.9	1.34	566	1.02	0.03	23.6	860
1466873	0.10	9.8	0.81	279	0.87	0.02	20.2	980
1466874	0.24	8.3	1.54	633	0.80	0.03	31.1	690
1466875	0.24	8.2	1.49	635	0.81	0.03	30.3	750
1467147	0.21	7.9	1.40	640	0.80	0.04	29.8	710
1467148	0.07	9.6	0.56	495	1.64	0.02	31.0	940
1467149	0.20	15.8	1.48	717	1.51	0.02	50.8	770
1467150	0.20	12.8	1.43	579	1.41	0.02	44.9	690
1444293	0.44	15.9	1.51	515	0.99	0.03	38.4	590
1444294	0.16	7.1	1.65	650	1.06	0.02	27.8	390
1444295	0.15	6.1	1.92	595	0.91	0.02	23.5	380

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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 1466920	0.61	8.6	2.16	762	0.79	0.03	36.3	510
*Rep 1467133	0.32	7.8	1.86	540	0.60	0.04	32.4	500
*Rep 1466871	0.30	6.2	1.18	461	2.00	0.02	23.5	800
*Std OREAS209	0.07	13.8	2.41	1360	1.91	0.22	117	1650
*Std OREAS151B	0.41	7.0	1.44	272	54.2	0.17	14.6	530
*Std OREAS209	0.07	13.0	2.23	1280	1.84	0.20	109	1560
*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	%
1466919	6.8	31.4	0.26	5.2	0.4	31.1	1.3	0.11
1466920	7.8	38.7	0.23	4.9	0.4	18.6	3.1	0.17
1466921	12.0	14.6	0.29	4.8	0.5	35.5	1.6	0.08
1466922	11.1	34.6	0.22	7.8	0.6	40.8	4.7	0.16
1466923	5.4	11.7	0.46	2.9	<0.3	71.0	0.9	0.05
1466924	6.8	51.6	0.25	6.2	0.4	24.8	2.6	0.17
1466925	7.0	49.5	0.26	6.2	0.4	25.1	2.3	0.16
1466926	16.7	16.9	0.33	7.1	0.7	29.3	6.2	0.11
1466927	9.7	16.6	0.32	5.9	0.4	24.1	2.5	0.08
1466928	6.8	40.1	0.25	6.1	0.4	24.5	2.8	0.15
1466929	7.4	36.2	0.43	5.2	0.4	42.6	1.3	0.11
1466930	6.6	35.3	0.29	6.0	0.4	29.8	1.8	0.12
1466931	5.7	18.8	0.33	5.9	0.4	36.6	1.0	0.10
1467126	8.9	32.8	0.25	7.1	0.4	27.1	2.3	0.13
1467127	7.1	22.8	0.25	6.1	0.5	20.1	2.0	0.16
1467128	9.3	32.3	0.27	6.1	0.5	33.1	2.2	0.13
1467129	6.1	21.3	0.41	4.2	0.3	41.6	0.8	0.09
1467130	8.7	17.0	0.26	6.5	0.6	31.2	1.4	0.11
1467131	8.4	15.6	0.37	3.7	0.4	69.4	0.7	0.07
1467132	6.6	35.2	0.19	7.6	0.5	28.6	3.0	0.16
1467133	6.3	26.8	0.21	5.2	0.4	24.8	1.8	0.17
1467134	6.4	31.4	0.23	5.4	0.4	30.0	1.2	0.14
1467135	7.0	20.8	0.35	5.2	0.5	28.3	1.1	0.14
1467136	25.0	24.6	0.44	4.3	0.4	23.3	1.1	0.22
1467137	9.4	20.0	0.51	3.4	0.5	26.8	1.4	0.10
1467138	6.4	13.3	0.41	1.3	0.4	34.3	0.1	0.04
1467139	10.0	16.8	0.57	6.3	0.7	30.0	3.5	0.16
1467140	9.9	18.1	0.53	5.4	0.6	30.2	2.8	0.13
1467141	8.7	11.6	0.43	4.7	0.6	29.7	1.5	0.11
1467142	6.7	27.4	0.53	7.2	0.4	17.3	0.7	0.18
1467143	11.9	19.6	0.36	5.0	0.5	23.1	0.9	0.15
1467144	6.1	30.3	0.41	4.5	0.4	28.8	1.1	0.16
1467145	5.2	33.9	0.27	4.5	0.4	35.8	0.9	0.13
1467146	5.7	48.6	0.19	7.2	0.3	24.0	1.4	0.18
1480741	14.6	18.8	0.42	4.3	0.5	24.4	1.4	0.19
1480742	5.5	27.3	0.27	5.3	0.4	26.7	1.8	0.17
1480743	8.5	28.0	0.29	6.9	0.5	30.5	1.5	0.16
1480744	5.9	21.0	0.27	5.0	0.5	28.2	1.5	0.14
1480745	6.8	20.3	0.27	7.0	0.5	26.1	2.6	0.14
1480746	12.1	21.7	0.32	6.7	0.6	25.1	3.7	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	%
1480747	12.9	20.4	0.25	4.3	0.5	24.3	1.7	0.12
1480748	6.6	18.3	0.26	5.2	0.5	31.0	1.0	0.10
1480749	7.5	21.0	0.25	5.0	0.5	26.6	1.3	0.13
1480750	7.6	19.5	0.25	5.0	0.5	27.0	1.1	0.13
1466851	7.4	30.3	0.25	5.8	0.4	26.6	1.5	0.13
1466852	12.3	38.8	0.27	6.1	0.5	34.0	3.5	0.11
1466853	7.0	32.0	0.21	6.3	0.4	25.5	2.9	0.17
1466854	6.0	23.2	0.24	4.7	0.3	24.7	1.6	0.10
1466855	7.7	38.7	0.23	6.4	0.5	25.7	2.3	0.14
1466856	9.2	24.8	0.25	5.2	0.4	28.6	1.5	0.11
1466857	9.1	22.2	0.31	4.7	0.4	42.9	1.0	0.08
1466858	9.6	18.4	0.36	4.5	0.5	47.4	1.0	0.09
1466859	6.9	30.6	0.28	5.6	0.3	34.7	1.0	0.13
1466860	5.4	21.0	0.20	4.5	0.3	28.3	1.1	0.11
1466861	5.1	37.0	0.30	4.8	0.4	35.5	1.0	0.13
1466862	4.3	17.3	0.32	2.9	<0.3	44.6	0.3	0.09
1466863	14.1	32.7	0.39	5.4	0.5	22.2	1.4	0.22
1466864	5.1	10.0	0.42	2.5	<0.3	42.4	<0.1	0.04
1466865	5.9	8.8	0.37	1.4	0.3	44.3	<0.1	0.04
1466866	5.4	9.4	0.26	1.7	0.4	19.2	0.7	0.08
1466867	10.5	15.1	0.40	3.9	0.6	25.3	1.7	0.12
1466868	10.9	17.4	0.56	6.1	0.5	52.0	1.3	0.09
1466869	5.5	10.4	0.47	4.4	<0.3	33.5	0.4	0.07
1466870	12.9	22.8	0.32	3.9	0.4	20.9	0.6	0.14
1466871	7.0	29.8	0.48	4.3	0.3	37.3	0.7	0.13
1466872	4.7	32.8	0.34	4.1	0.3	40.7	0.7	0.11
1466873	4.2	13.1	0.35	3.4	<0.3	41.3	0.5	0.07
1466874	8.5	28.1	0.28	5.1	0.4	36.8	1.0	0.11
1466875	7.6	26.5	0.31	4.8	0.3	39.4	0.9	0.10
1467147	8.6	22.8	0.26	5.2	0.4	38.8	1.1	0.10
1467148	6.1	11.5	0.40	3.4	0.4	56.4	0.7	0.06
1467149	8.2	25.9	0.28	7.6	0.5	30.1	2.2	0.12
1467150	8.3	24.4	0.25	6.8	0.5	28.5	2.2	0.11
1444293	9.1	41.0	0.25	8.0	0.6	32.0	3.1	0.15
1444294	7.0	14.6	0.22	8.7	0.5	21.8	1.5	0.13
1444295	5.3	12.2	0.18	10.3	0.4	17.2	1.2	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 1466920	7.9	38.3	0.22	4.9	0.4	18.7	3.1	0.17
*Rep 1467133	6.2	26.6	0.21	5.2	0.4	24.6	1.9	0.16
*Rep 1466871	7.0	30.2	0.49	4.3	0.3	38.1	0.7	0.14
*Std OREAS209	3.5	4.0	1.19	3.7	0.9	71.6	1.7	0.15
*Std OREAS151B	42.3	19.5	0.51	8.6	1.1	37.9	2.3	0.07
*Std OREAS209	3.2	3.6	1.08	3.4	0.8	64.5	1.6	0.13
*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
1466919	0.19	0.72	75	0.1	6.04	82
1466920	0.23	0.52	94	0.2	5.28	116
1466921	0.10	1.01	61	0.1	11.8	79
1466922	0.23	0.89	113	0.1	7.76	119
1466923	0.07	2.78	31	0.1	17.0	58
1466924	0.28	0.59	101	0.1	7.10	104
1466925	0.26	0.58	99	0.1	6.35	99
1466926	0.14	2.46	76	0.2	18.1	81
1466927	0.12	0.99	69	0.1	14.9	99
1466928	0.23	0.70	95	0.1	7.58	110
1466929	0.20	0.83	74	0.1	10.2	94
1466930	0.20	0.74	83	0.2	7.04	85
1466931	0.17	0.96	75	0.1	9.50	71
1467126	0.20	0.81	102	<0.1	11.1	108
1467127	0.16	0.48	104	<0.1	6.37	100
1467128	0.19	0.89	80	0.1	9.79	91
1467129	0.15	0.85	60	<0.1	13.8	70
1467130	0.13	0.91	78	0.1	9.00	80
1467131	0.09	1.50	55	0.1	7.36	72
1467132	0.22	0.57	102	0.1	7.66	96
1467133	0.14	0.44	95	0.1	4.98	80
1467134	0.18	0.52	85	0.2	6.19	71
1467135	0.24	0.69	77	0.1	7.34	64
1467136	0.39	0.36	80	0.3	3.87	129
1467137	0.21	1.06	82	0.2	5.68	161
1467138	0.15	2.93	51	0.2	9.98	74
1467139	0.18	0.89	109	0.1	6.38	132
1467140	0.18	1.39	99	0.2	8.79	151
1467141	0.17	2.07	79	0.2	10.0	137
1467142	0.27	0.64	146	0.2	5.84	146
1467143	0.29	0.77	79	0.2	6.50	83
1467144	0.40	0.59	76	0.1	5.01	66
1467145	0.19	0.58	72	0.1	5.78	60
1467146	0.27	0.32	119	0.1	5.01	110
1480741	0.34	0.39	78	0.1	3.74	139
1480742	0.27	0.49	80	0.1	5.98	62
1480743	0.15	0.67	111	0.2	6.95	87
1480744	0.11	0.56	84	0.1	6.72	87
1480745	0.16	0.84	80	0.1	9.63	72
1480746	0.13	1.67	77	0.2	14.9	108

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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
1480747	0.09	0.62	68	0.2	6.01	94
1480748	0.12	1.18	82	0.2	11.5	82
1480749	0.12	0.58	84	<0.1	6.84	90
1480750	0.13	0.62	85	0.1	6.84	86
1466851	0.16	0.81	83	0.1	10.0	89
1466852	0.22	1.04	66	0.1	10.7	99
1466853	0.22	0.56	106	0.1	7.90	111
1466854	0.14	1.08	73	<0.1	10.6	93
1466855	0.21	0.89	94	0.1	9.58	97
1466856	0.13	0.89	75	0.1	8.15	86
1466857	0.13	1.62	62	0.1	11.3	77
1466858	0.11	2.02	62	0.1	9.04	108
1466859	0.19	0.53	87	0.1	6.15	82
1466860	0.13	0.49	69	0.1	4.47	67
1466861	0.23	0.61	76	0.2	6.38	61
1466862	0.18	0.55	46	0.1	8.68	47
1466863	0.42	0.58	95	0.1	6.43	145
1466864	0.19	1.69	39	0.1	15.8	54
1466865	0.14	2.69	37	0.2	9.85	49
1466866	0.08	0.73	46	0.2	4.35	47
1466867	0.14	0.93	90	0.2	4.54	101
1466868	0.26	6.13	104	0.3	23.6	196
1466869	0.13	1.60	70	0.1	9.06	174
1466870	0.27	0.69	66	0.1	6.17	95
1466871	0.54	0.67	65	0.2	6.56	73
1466872	0.22	0.62	68	0.1	7.66	54
1466873	0.12	0.81	46	<0.1	10.5	43
1466874	0.19	0.65	74	0.1	7.35	80
1466875	0.18	0.61	70	<0.1	7.82	79
1467147	0.15	0.55	71	0.1	6.48	86
1467148	0.09	1.67	41	0.2	8.67	68
1467149	0.15	1.49	90	0.1	14.4	105
1467150	0.15	1.22	83	0.1	11.0	98
1444293	0.26	0.83	95	0.3	9.42	91
1444294	0.10	0.54	112	0.1	5.47	95
1444295	0.08	0.44	121	<0.1	5.65	120

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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 1466920	0.23	0.51	93	0.3	5.23	123
*Rep 1467133	0.14	0.45	93	0.2	4.93	79
*Rep 1466871	0.53	0.67	66	0.2	6.60	74
*Std OREAS209	0.03	0.44	41	0.4	13.1	81
*Std OREAS151B	0.12	0.59	140	0.5	10.7	241
*Std OREAS209	0.03	0.42	39	0.3	12.1	76
*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 : VC172167
[Report File No.: 0000023871]

Date: August 04, 2017

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

P.O. No.: BLVD-90403-05 / YK17_BLVD_DT1
Project No.: YK17_BLVD_DT1
Samples: 76
Received: Jul 13, 2017
Pages: Page 1 to 16
(Inclusive of Cover Sheet)

Methods Summary

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

Storage: Pulp & Reject

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

Comments:

Sample may have coarse gold.

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	%
1466601	0.625	10	0.26	3.16	6	229	0.18	0.68
1466602	0.560	6	0.18	2.96	5	193	0.43	0.67
1466603	0.575	6	0.10	2.72	5	153	0.20	0.61
1466604	0.300	7	0.16	2.67	5	158	0.21	0.59
1466605	0.500	11	0.07	1.99	9	205	0.16	0.60
1466606	0.385	5	0.07	1.86	7	89	0.14	0.30
1466607	0.395	<5	0.09	1.76	8	102	0.23	0.28
1466608	0.375	<5	0.07	1.30	5	85	0.13	0.25
1466609	0.365	<5	0.07	0.86	3	76	0.16	0.25
1466610	0.395	5	0.06	1.39	3	70	0.12	0.30
1466611	0.505	<5	0.04	1.56	4	140	0.14	0.35
1466612	0.470	<5	0.18	1.69	5	118	0.26	0.31
1466613	0.520	5	0.11	2.88	7	334	0.26	0.40
1466614	0.535	297	0.06	2.47	5	337	0.22	0.31
1466615	0.540	10	0.13	2.11	12	193	0.14	0.33
1466617	0.445	<5	0.05	1.13	3	93	0.10	0.25
1466618	0.390	<5	0.04	1.63	4	102	0.63	0.30
1466619	0.415	7	0.07	2.02	3	163	0.42	0.36
1466620	0.460	<5	0.06	2.46	4	245	0.33	0.51
1466621	0.355	<5	0.10	1.49	3	175	0.42	0.36
1466622	0.430	<5	0.09	2.14	10	191	0.17	0.64
1466623	0.485	<5	0.38	2.50	6	218	0.27	0.63
1466624	0.595	8	0.14	3.48	8	238	0.71	0.67
1466625	0.655	<5	0.13	3.21	8	220	0.69	0.62
07166082	LNR	LNR	LNR	LNR	LNR	LNR	LNR	LNR
1444287	0.455	14	0.21	2.68	5	279	0.11	0.84
1444288	0.620	8	0.12	3.43	6	218	0.12	0.84
1444289	0.545	6	0.14	3.01	6	202	0.13	0.95
1444290	0.700	16	0.16	2.87	5	262	0.11	0.78
1444291	0.405	8	0.24	2.45	6	225	0.13	1.49
1444292	0.505	14	0.21	2.48	9	223	0.17	0.90
1466576	0.570	9	0.24	2.53	7	332	0.15	0.25
1466577	0.450	12	0.33	2.02	9	220	0.18	0.24
1466578	0.590	18	0.94	2.81	13	566	0.16	0.44
1466579	0.540	12	0.39	2.94	44	258	0.21	0.42
1466580	0.610	6	0.34	2.40	18	208	0.22	0.53
1466581	0.440	8	0.67	2.17	8	243	0.16	0.47
1466582	0.525	16	0.42	3.19	6	193	0.30	0.64
1466583	0.580	23	0.65	3.26	8	218	0.38	0.54
1466584	0.565	40	1.20	2.78	10	394	0.14	0.54

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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	%
1466585	0.590	22	0.53	2.55	8	307	0.13	0.69
1466586	0.485	8	0.20	2.85	7	294	0.16	1.00
1466587	0.395	7	0.16	2.88	7	318	0.15	1.11
1466588	0.520	9	0.08	2.58	6	127	0.10	0.62
1466589	0.445	9	0.15	2.37	5	174	0.09	1.06
1466590	0.520	9	0.30	2.66	5	425	0.11	1.24
1466591	0.500	11	0.15	2.91	5	240	0.10	1.04
1466592	0.635	10	0.31	2.49	6	405	0.15	1.41
1466593	0.495	33	0.17	3.24	5	344	0.12	1.04
1466594	0.510	12	0.32	3.16	5	567	0.16	1.17
1466595	0.295	11	0.19	1.99	6	260	0.16	1.27
1466596	0.455	10	0.17	2.39	7	211	0.13	1.74
1466597	0.575	9	0.22	2.76	7	248	0.15	1.06
1466598	0.420	15	0.21	2.55	5	205	0.11	1.22
1466599	0.600	7	0.09	2.91	6	243	0.12	0.62
1466600	0.535	14	0.15	2.85	6	254	0.11	0.67
1466932	0.530	28	0.43	2.29	10	294	0.16	0.40
1466933	0.485	12	0.48	1.12	4	339	0.13	0.30
1466934	0.510	10	0.29	2.72	8	227	0.26	0.46
1466935	0.725	12	0.20	2.71	7	147	0.22	0.43
1466936	0.785	10	0.25	2.89	6	227	0.17	0.51
1466937	0.795	8	0.17	3.37	6	182	0.09	0.65
1466951	0.540	7	0.13	3.80	10	237	0.08	0.61
1466952	0.585	7	0.09	2.80	7	231	0.07	0.69
1466953	0.645	16	0.43	2.50	6	160	0.13	0.41
1466954	0.490	13	0.23	2.27	6	214	0.22	0.51
1466955	0.380	7	0.18	1.48	8	130	0.11	0.54
1466956	0.325	7	0.13	0.80	4	103	0.08	0.54
1466957	0.485	14	0.23	1.70	11	202	0.15	0.45
1466958	0.390	9	0.16	1.73	6	243	0.13	1.09
1466959	0.420	25	0.34	1.24	9	171	0.14	0.83
1466960	0.340	12	0.37	0.79	9	155	0.12	0.80
1466961	0.495	7	0.20	1.75	18	141	0.14	0.40
1466962	0.495	9	0.24	1.47	6	180	0.12	0.53
1466963	0.500	8	0.21	2.38	6	190	0.22	0.49
1466964	0.395	17	0.66	2.21	5	189	0.14	0.70
*Rep 1466622		<5						
*Rep 1466577		8						
*Rep 1466600		24						
*Std AMIS0474		180						

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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	7680						
*Std OREAS251	451						
*Blk BLANK	<5						
*Blk BLANK	<5						
*Rep 1466613		0.10	2.69	7	307	0.24	0.38
*Rep 1466585		0.54	2.53	8	306	0.13	0.69
*Rep 1466953		0.44	2.47	6	157	0.14	0.41
*Std OREAS209		0.22	1.14	1000	61	0.05	1.41
*Std OREAS151B		0.51	2.54	33	65	0.38	1.37
*Std OREAS209		0.25	1.22	1090	67	0.06	1.50
*Blk BLANK		<0.01	<0.01	<1	<5	<0.02	<0.01
*Blk BLANK		<0.01	<0.01	<1	<5	<0.02	<0.01
*Rep 1466614	164						
*Rep 1466614	73						

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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
1466601	0.32	16.6	22.4	61	53.3	4.54	10.1	0.03
1466602	0.24	29.3	19.4	122	37.8	3.97	9.2	0.02
1466603	0.14	30.4	18.0	117	35.6	3.71	8.3	0.01
1466604	0.29	28.6	17.2	94	37.6	3.66	8.5	0.02
1466605	0.11	26.2	14.7	67	21.4	3.06	6.1	0.02
1466606	0.13	11.8	9.9	74	19.0	2.65	6.2	0.04
1466607	0.10	12.5	7.8	65	21.0	2.60	5.6	0.04
1466608	0.09	11.1	5.2	39	16.9	1.77	4.6	0.04
1466609	0.06	10.7	3.8	16	14.3	1.41	3.7	0.05
1466610	0.08	11.2	7.5	26	15.4	1.73	5.2	0.03
1466611	0.08	26.4	8.9	20	11.2	2.24	6.3	0.01
1466612	0.13	28.4	18.4	34	20.1	2.72	6.4	0.03
1466613	0.17	31.8	16.5	29	35.6	3.58	8.8	0.02
1466614	0.06	31.1	13.0	34	43.4	3.27	7.1	<0.01
1466615	0.10	19.7	16.7	72	51.6	3.24	6.9	0.02
1466617	0.08	16.5	3.6	17	9.4	1.50	4.8	0.03
1466618	0.09	20.8	7.1	34	17.7	2.12	6.2	0.04
1466619	0.06	24.7	12.6	56	32.6	2.51	7.0	0.02
1466620	0.07	18.3	22.8	107	43.3	2.94	7.1	0.02
1466621	0.08	10.3	9.5	59	21.8	1.86	5.8	0.03
1466622	0.18	28.3	17.8	102	30.5	3.15	6.4	0.02
1466623	0.30	37.6	15.2	54	56.2	3.20	8.5	0.04
1466624	0.14	60.1	17.9	99	45.3	4.53	10.5	0.03
1466625	0.11	57.8	16.2	93	39.7	4.19	10.0	0.02
07166082	LNR	LNR	LNR	LNR	LNR	LNR	LNR	LNR
1444287	0.15	21.6	16.2	44	42.4	3.64	7.1	0.03
1444288	0.14	23.4	19.5	56	41.6	4.40	9.5	0.02
1444289	0.13	23.7	19.0	50	43.3	4.01	8.3	0.03
1444290	0.16	19.5	16.1	47	47.2	4.00	7.4	0.03
1444291	0.27	20.6	17.7	47	73.5	3.33	6.5	0.06
1444292	0.20	23.5	18.4	48	54.4	3.47	6.8	0.04
1466576	1.38	55.9	35.6	46	69.9	3.76	6.9	0.01
1466577	0.41	21.7	9.9	38	39.1	2.96	7.5	0.02
1466578	2.37	34.1	15.1	75	138	3.91	8.6	0.07
1466579	1.69	30.6	39.0	165	85.5	4.34	8.6	0.02
1466580	1.41	16.4	29.0	285	52.6	3.23	7.1	0.07
1466581	1.16	24.7	8.4	63	56.1	2.50	6.4	0.11
1466582	0.26	9.76	25.6	142	77.4	4.18	7.6	0.03
1466583	0.35	10.7	29.7	130	91.6	4.55	7.7	0.04
1466584	0.12	12.2	20.2	45	46.7	4.67	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
1466585	0.17	10.5	17.6	43	36.7	3.95	6.6	0.03
1466586	0.23	13.5	19.0	37	102	3.95	8.0	0.04
1466587	0.29	12.0	18.9	34	100	3.85	7.9	0.03
1466588	0.16	12.1	16.3	45	32.4	3.69	7.8	<0.01
1466589	0.16	14.7	15.6	41	33.8	3.19	6.9	0.03
1466590	0.30	20.7	16.1	75	47.1	3.49	6.9	0.04
1466591	0.25	15.0	18.0	61	36.4	3.67	7.8	0.03
1466592	0.72	23.1	15.7	61	52.8	3.49	6.7	0.07
1466593	0.34	18.4	16.6	80	46.9	3.87	8.3	0.03
1466594	0.47	29.3	18.8	65	58.1	3.94	8.6	0.04
1466595	0.68	24.5	14.4	40	47.9	2.84	6.0	0.06
1466596	0.36	18.6	16.6	48	43.7	3.22	6.7	0.05
1466597	0.21	23.4	16.6	54	45.9	3.64	7.6	0.03
1466598	0.25	20.3	16.6	47	40.5	3.44	7.1	0.05
1466599	0.25	14.8	18.5	43	40.3	4.18	8.3	0.01
1466600	0.27	16.3	16.6	43	42.1	4.01	7.8	0.03
1466932	0.49	21.6	11.1	64	40.1	3.15	7.6	0.04
1466933	0.53	12.6	6.6	26	30.6	1.67	3.7	0.07
1466934	0.19	17.9	19.2	75	44.1	3.76	7.0	0.04
1466935	0.11	14.6	16.3	57	36.1	3.57	7.1	0.02
1466936	0.07	17.5	18.1	49	70.4	3.91	7.6	0.02
1466937	0.16	16.7	24.1	42	63.5	4.64	8.6	0.02
1466951	0.09	11.5	22.7	70	36.0	4.54	10.0	<0.01
1466952	0.13	12.6	15.7	45	34.9	3.56	7.4	0.01
1466953	0.22	11.2	14.0	43	26.0	3.23	6.7	0.04
1466954	0.50	12.7	14.2	43	34.2	3.16	6.1	0.03
1466955	0.47	14.4	8.7	52	19.5	2.15	5.1	0.05
1466956	0.45	9.89	3.4	23	13.4	1.31	2.9	0.06
1466957	0.55	20.7	7.4	37	34.1	2.75	5.3	0.07
1466958	0.31	19.0	12.9	32	29.9	2.54	4.9	0.05
1466959	0.64	13.3	6.7	44	32.1	1.74	4.9	0.09
1466960	0.72	11.7	4.8	24	35.9	1.98	2.8	0.05
1466961	0.38	15.4	13.5	93	23.5	2.78	5.9	0.04
1466962	0.56	14.9	9.5	40	19.8	2.16	5.1	0.03
1466963	0.35	9.86	14.8	47	34.7	3.21	6.1	0.02
1466964	0.31	11.3	11.1	35	32.0	2.89	6.5	0.07

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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 1466613	0.16	30.2	15.1	27	33.0	3.30	8.0	0.01
*Rep 1466585	0.16	10.1	17.3	43	36.3	3.90	6.5	0.03
*Rep 1466953	0.22	10.9	13.5	43	25.5	3.15	6.7	0.03
*Std OREAS209	0.06	24.9	27.9	35	71.5	5.85	3.6	<0.01
*Std OREAS151B	0.63	16.1	11.8	25	1730	3.42	7.4	0.02
*Std OREAS209	0.06	27.0	30.0	37	77.9	6.33	3.9	<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
1466601	0.22	8.3	1.86	854	1.30	0.02	31.7	350
1466602	0.46	15.1	1.97	608	1.19	0.03	48.9	520
1466603	0.50	16.1	1.81	526	1.01	0.02	39.3	560
1466604	0.26	15.5	1.53	582	1.22	0.02	35.6	290
1466605	0.37	13.6	1.22	519	2.31	0.02	39.3	800
1466606	0.10	6.1	0.81	190	1.19	0.02	31.4	730
1466607	0.13	6.5	0.62	173	1.12	0.02	25.2	680
1466608	0.07	5.8	0.54	105	0.78	0.01	19.6	560
1466609	0.05	5.6	0.34	92	0.47	0.01	8.2	570
1466610	0.06	5.7	0.66	144	0.46	0.03	18.2	550
1466611	0.17	14.5	0.85	472	1.17	0.03	12.2	390
1466612	0.15	15.5	0.88	1040	1.22	0.02	21.5	700
1466613	0.49	15.7	1.25	737	0.75	0.03	19.2	560
1466614	0.57	17.0	1.24	440	0.56	0.04	16.4	410
1466615	0.30	11.3	0.99	373	1.19	0.02	36.4	630
1466617	0.09	8.8	0.40	125	0.34	0.01	8.2	470
1466618	0.06	10.9	0.90	163	0.88	0.02	18.8	500
1466619	0.08	13.4	1.38	210	0.75	0.03	37.0	320
1466620	0.24	9.4	1.89	337	0.73	0.04	85.3	650
1466621	0.16	5.4	1.08	152	0.56	0.03	34.7	570
1466622	0.37	14.4	1.47	610	3.15	0.02	62.5	720
1466623	0.17	21.2	1.15	399	1.14	0.02	29.7	430
1466624	0.62	32.7	2.02	575	1.31	0.03	42.6	670
1466625	0.59	30.9	1.88	535	1.33	0.03	39.2	590
07166082	LNR	LNR	LNR	LNR	LNR	LNR	LNR	LNR
1444287	0.20	10.3	1.52	746	0.97	0.02	27.3	660
1444288	0.42	11.9	1.98	706	0.87	0.04	34.7	560
1444289	0.30	12.0	1.66	759	1.04	0.04	31.4	620
1444290	0.35	9.8	1.80	730	1.03	0.03	28.7	620
1444291	0.22	10.9	1.36	820	1.18	0.02	31.6	810
1444292	0.17	12.1	1.27	650	1.28	0.02	36.0	630
1466576	0.24	14.7	0.95	1480	3.69	0.01	129	780
1466577	0.08	11.4	0.61	300	3.11	0.01	31.3	480
1466578	0.32	17.9	1.19	482	6.22	0.03	71.7	1140
1466579	0.18	15.4	1.59	829	8.17	0.02	254	990
1466580	0.08	8.8	1.79	957	7.62	0.01	159	920
1466581	0.07	13.2	0.82	201	3.54	0.01	56.6	820
1466582	0.33	4.8	2.33	564	1.34	0.01	67.2	570
1466583	0.33	5.2	2.22	709	2.01	0.01	62.6	640
1466584	0.43	5.8	1.55	391	1.87	0.02	23.8	600

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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
1466585	0.34	5.1	1.49	409	1.46	0.02	23.4	630
1466586	0.46	6.5	1.58	551	0.99	0.03	24.3	660
1466587	0.56	5.6	1.68	538	0.90	0.04	22.6	680
1466588	0.15	5.9	1.63	542	0.80	0.01	25.2	460
1466589	0.15	7.1	1.37	603	0.75	0.02	23.1	660
1466590	0.30	11.3	1.65	577	1.18	0.02	43.9	740
1466591	0.36	7.3	1.82	621	0.72	0.04	34.1	640
1466592	0.18	12.6	1.34	890	1.46	0.02	46.0	870
1466593	0.42	9.3	1.98	633	0.98	0.03	49.3	740
1466594	0.44	15.3	1.53	773	1.51	0.02	52.5	940
1466595	0.12	11.7	0.85	637	1.35	0.02	30.1	860
1466596	0.27	9.5	1.23	712	1.01	0.03	31.6	790
1466597	0.38	12.3	1.45	549	0.95	0.04	38.7	810
1466598	0.32	10.7	1.43	720	1.01	0.03	29.8	770
1466599	0.37	7.3	1.85	862	1.13	0.03	27.8	530
1466600	0.34	8.2	1.76	794	1.10	0.02	27.1	620
1466932	0.12	10.9	0.96	282	1.74	0.02	35.4	660
1466933	0.05	6.5	0.43	145	1.43	0.03	18.8	900
1466934	0.10	9.0	1.46	455	1.42	0.02	44.1	720
1466935	0.11	7.3	1.45	288	0.86	0.02	33.0	610
1466936	0.26	9.0	1.74	394	0.75	0.03	31.2	630
1466937	0.25	8.3	2.37	769	0.84	0.02	29.5	710
1466951	0.68	5.5	2.26	759	0.69	0.05	37.5	590
1466952	0.66	6.3	1.86	472	0.46	0.03	27.6	730
1466953	0.38	5.7	1.46	351	0.95	0.02	20.7	560
1466954	0.21	6.4	1.56	447	2.57	0.02	28.1	780
1466955	0.06	7.5	0.67	226	2.91	0.02	42.6	680
1466956	0.05	5.3	0.33	88	3.46	0.02	15.1	630
1466957	0.06	10.4	0.63	192	2.90	0.02	26.6	630
1466958	0.07	9.5	0.59	732	1.81	0.02	23.2	840
1466959	0.06	6.9	0.51	279	2.57	0.02	33.1	1010
1466960	0.04	6.0	0.33	147	8.43	0.02	21.6	1260
1466961	0.06	8.4	0.94	452	6.31	0.02	69.3	700
1466962	0.09	8.0	0.70	402	3.12	0.02	31.7	570
1466963	0.20	5.1	1.70	436	2.32	0.02	27.5	670
1466964	0.19	5.7	1.19	295	1.02	0.02	19.0	690

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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 1466613	0.45	14.9	1.16	679	0.63	0.03	17.9	520
*Rep 1466585	0.34	4.9	1.46	407	1.49	0.02	22.7	630
*Rep 1466953	0.37	5.5	1.44	341	1.10	0.02	19.9	560
*Std OREAS209	0.06	13.0	2.23	1270	1.74	0.17	106	1570
*Std OREAS151B	0.41	7.3	1.50	277	53.9	0.17	14.7	550
*Std OREAS209	0.07	14.2	2.39	1310	1.91	0.19	115	1680
*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	%
1466601	9.4	23.9	0.29	7.7	0.5	20.7	1.7	0.16
1466602	11.3	43.1	0.25	6.6	0.7	25.9	5.1	0.18
1466603	11.7	45.9	0.22	6.4	0.6	23.8	6.0	0.20
1466604	11.1	37.6	0.22	5.6	0.7	24.7	3.9	0.20
1466605	5.3	28.9	0.28	5.2	0.5	27.2	4.0	0.15
1466606	5.8	10.8	0.22	3.4	0.4	17.8	0.6	0.14
1466607	4.9	11.0	0.20	3.5	0.3	19.6	0.6	0.12
1466608	4.3	9.9	0.16	2.6	0.3	18.5	0.4	0.09
1466609	4.1	6.6	0.16	1.7	<0.3	15.4	0.3	0.07
1466610	4.8	8.6	0.16	2.7	0.4	15.9	0.4	0.10
1466611	5.2	14.2	0.15	3.4	0.6	26.0	3.3	0.15
1466612	8.9	17.3	0.20	3.0	0.5	21.6	2.2	0.12
1466613	12.0	37.3	0.27	7.0	0.7	27.5	5.6	0.19
1466614	4.6	36.2	0.17	7.5	0.6	22.5	4.9	0.20
1466615	5.4	24.1	0.32	5.0	0.4	18.7	2.9	0.20
1466617	5.1	14.1	0.16	2.6	0.4	17.7	0.9	0.10
1466618	5.5	9.2	0.18	2.9	0.5	18.0	1.4	0.12
1466619	4.2	8.6	0.16	3.8	0.4	21.7	2.5	0.16
1466620	3.5	14.9	0.17	4.2	0.3	26.3	1.5	0.18
1466621	4.1	11.3	0.14	2.5	<0.3	19.0	0.4	0.12
1466622	5.4	28.7	0.31	5.7	0.5	30.5	3.8	0.13
1466623	10.4	27.9	0.23	5.9	0.7	30.0	3.8	0.14
1466624	11.2	62.9	0.23	8.4	1.0	33.7	8.8	0.21
1466625	10.6	58.4	0.20	7.8	1.0	31.4	8.5	0.19
07166082	LNR	LNR	LNR	LNR	LNR	LNR	LNR	LNR
1444287	6.7	21.7	0.25	5.4	0.4	24.6	1.5	0.13
1444288	8.0	35.2	0.27	7.0	0.6	25.6	2.7	0.17
1444289	8.2	29.5	0.25	6.3	0.5	25.7	2.3	0.15
1444290	6.5	29.0	0.26	6.0	0.4	22.4	2.1	0.15
1444291	8.6	25.0	0.35	4.7	0.4	34.7	1.0	0.11
1444292	8.3	23.2	0.24	5.7	0.4	27.2	1.8	0.12
1466576	10.9	22.3	0.39	4.4	0.5	25.9	3.7	0.10
1466577	10.3	12.1	0.34	3.8	0.6	24.6	1.9	0.12
1466578	8.5	28.3	0.44	6.9	0.7	46.8	3.3	0.14
1466579	7.9	19.5	0.60	5.1	0.5	40.7	3.7	0.12
1466580	9.1	19.1	0.35	5.4	0.4	28.8	1.5	0.09
1466581	8.7	13.6	0.38	4.5	0.5	35.7	1.6	0.11
1466582	8.6	22.8	0.32	4.8	0.3	18.1	0.8	0.15
1466583	9.7	24.8	0.36	5.1	0.3	20.6	0.8	0.15
1466584	9.2	34.8	0.49	4.9	0.3	22.4	1.2	0.20

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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	%
1466585	7.7	30.5	0.36	4.1	0.3	25.6	0.9	0.16
1466586	5.5	40.4	0.26	5.1	0.4	32.1	1.2	0.16
1466587	5.0	42.5	0.28	4.9	0.4	34.8	1.1	0.16
1466588	5.6	17.6	0.23	4.3	0.5	24.6	1.4	0.14
1466589	5.3	18.3	0.27	4.2	0.3	35.1	0.9	0.12
1466590	6.2	28.1	0.35	5.4	0.3	38.4	1.6	0.11
1466591	9.3	34.1	0.23	6.2	0.4	32.2	1.5	0.14
1466592	8.8	22.3	0.36	5.3	0.4	40.0	1.3	0.10
1466593	9.0	37.0	0.25	7.0	0.4	31.3	2.1	0.14
1466594	8.5	39.9	0.30	8.0	0.5	32.6	2.4	0.12
1466595	7.3	18.8	0.29	4.4	0.4	36.6	1.0	0.09
1466596	9.0	28.8	0.27	5.2	0.4	36.2	1.1	0.11
1466597	7.4	32.6	0.25	6.8	0.4	24.8	2.2	0.12
1466598	8.3	32.0	0.28	4.7	0.4	29.1	1.3	0.11
1466599	7.1	28.9	0.24	5.0	0.4	20.4	1.8	0.15
1466600	6.9	27.7	0.27	5.1	0.4	21.8	1.7	0.14
1466932	9.0	15.6	0.44	4.7	0.6	24.8	1.0	0.12
1466933	5.2	7.7	0.24	1.6	<0.3	19.8	0.1	0.05
1466934	8.1	13.2	0.37	5.1	0.4	21.4	1.6	0.13
1466935	7.3	15.6	0.33	4.2	0.4	20.6	1.2	0.15
1466936	6.8	25.7	0.29	5.7	0.4	21.9	2.0	0.18
1466937	5.5	21.3	0.30	5.2	0.3	25.1	1.0	0.13
1466951	6.1	47.3	0.20	7.3	0.4	17.4	2.1	0.16
1466952	4.1	37.9	0.20	4.8	0.4	20.9	2.2	0.15
1466953	24.6	25.8	0.26	3.7	0.4	18.5	1.0	0.15
1466954	9.5	13.8	0.25	4.1	0.3	21.4	1.1	0.11
1466955	6.5	11.3	0.35	3.2	0.4	27.3	0.7	0.09
1466956	4.6	6.7	0.35	1.6	<0.3	22.7	0.4	0.06
1466957	8.4	8.5	0.44	4.2	0.4	27.8	1.9	0.10
1466958	6.0	10.4	0.42	4.3	0.3	40.7	1.1	0.08
1466959	6.9	7.8	0.36	2.9	0.4	39.9	0.7	0.06
1466960	5.1	5.7	0.45	1.3	<0.3	31.5	0.1	0.04
1466961	7.2	9.4	0.39	3.6	0.4	26.7	1.2	0.10
1466962	5.7	15.9	0.26	3.3	0.4	25.8	1.6	0.10
1466963	7.9	13.3	0.23	3.9	<0.3	18.8	1.0	0.12
1466964	20.7	18.3	0.26	3.4	0.4	27.3	0.5	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 1466613	11.0	34.4	0.24	6.5	0.7	25.9	5.4	0.18
*Rep 1466585	7.6	30.6	0.34	4.1	0.3	25.4	0.9	0.16
*Rep 1466953	26.9	25.0	0.25	3.6	0.4	17.8	0.9	0.15
*Std OREAS209	3.2	3.5	1.11	3.2	0.8	56.8	1.6	0.13
*Std OREAS151B	43.3	19.4	0.51	8.6	1.0	36.8	2.4	0.08
*Std OREAS209	3.5	3.8	1.25	3.4	0.9	61.1	1.8	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
1466601	0.14	0.53	114	0.3	6.59	117
1466602	0.26	0.79	87	0.2	7.13	98
1466603	0.30	0.82	92	0.2	6.37	77
1466604	0.22	0.98	85	0.2	6.02	79
1466605	0.24	1.49	70	0.2	7.72	62
1466606	0.12	0.57	64	0.1	3.22	56
1466607	0.13	0.62	58	0.2	3.35	49
1466608	0.10	0.47	35	<0.1	2.99	42
1466609	0.07	0.41	24	<0.1	2.44	27
1466610	0.08	0.36	39	0.2	2.82	41
1466611	0.11	0.82	59	0.3	4.09	60
1466612	0.13	1.34	58	0.2	4.84	55
1466613	0.24	1.04	89	0.2	6.87	88
1466614	0.23	0.99	91	0.2	5.90	58
1466615	0.21	0.80	83	0.8	4.46	68
1466617	0.11	0.70	28	0.9	3.33	41
1466618	0.13	0.97	47	0.2	3.57	45
1466619	0.09	0.49	60	0.7	4.41	41
1466620	0.15	0.42	64	0.2	4.99	52
1466621	0.14	0.36	37	<0.1	2.53	36
1466622	0.25	1.33	68	0.2	7.98	72
1466623	0.16	1.15	71	0.2	9.39	70
1466624	0.41	1.60	100	0.4	12.2	100
1466625	0.38	1.52	91	0.4	11.3	93
07166082	LNR	LNR	LNR	LNR	LNR	LNR
1444287	0.13	0.63	78	<0.1	8.39	84
1444288	0.20	0.87	95	0.2	8.81	90
1444289	0.17	0.90	86	0.1	9.94	85
1444290	0.16	0.74	84	0.1	8.79	98
1444291	0.15	1.43	69	<0.1	11.0	78
1444292	0.13	1.59	73	0.1	10.2	77
1466576	0.23	1.09	75	0.1	10.5	273
1466577	0.12	1.17	74	0.2	6.02	88
1466578	0.24	3.08	110	0.2	16.5	278
1466579	0.21	1.50	110	0.2	9.31	687
1466580	0.15	1.18	85	0.2	8.85	272
1466581	0.18	2.36	72	0.2	9.36	178
1466582	0.23	0.51	84	0.2	5.10	118
1466583	0.26	0.66	86	0.2	5.99	123
1466584	0.69	0.54	78	0.1	5.01	82

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Final : VC172167 Order: BLVD-90403-05 / YK17_BLVD_DT1

Report File No.: 0000023871

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
1466585	0.47	0.42	70	0.2	4.25	78
1466586	0.25	0.59	85	0.2	5.42	69
1466587	0.25	0.50	86	0.2	4.82	81
1466588	0.10	0.47	77	0.1	3.48	80
1466589	0.13	0.63	65	0.1	5.49	70
1466590	0.17	1.00	74	0.1	9.95	86
1466591	0.20	0.59	84	0.4	5.68	87
1466592	0.14	2.12	71	0.1	12.5	101
1466593	0.25	0.94	85	0.1	6.99	98
1466594	0.23	1.98	86	0.3	13.1	105
1466595	0.11	1.73	61	0.1	9.53	69
1466596	0.15	1.26	71	<0.1	8.22	84
1466597	0.19	1.14	82	0.2	11.6	79
1466598	0.18	0.84	70	0.1	9.34	89
1466599	0.16	0.48	89	0.1	5.57	110
1466600	0.15	0.55	84	0.1	6.74	104
1466932	0.15	0.95	78	0.1	6.99	98
1466933	0.08	1.01	39	0.1	5.20	46
1466934	0.15	0.69	74	0.1	7.08	77
1466935	0.18	0.47	71	0.1	4.59	63
1466936	0.28	0.52	79	0.2	7.39	63
1466937	0.13	0.49	90	0.1	7.86	80
1466951	0.26	0.40	110	0.2	4.09	91
1466952	0.23	0.49	73	0.2	5.11	71
1466953	0.27	0.36	63	0.1	4.06	121
1466954	0.11	0.65	73	0.2	5.45	122
1466955	0.10	1.17	45	0.1	4.88	92
1466956	0.07	0.87	24	0.1	3.10	45
1466957	0.10	2.67	67	0.1	6.13	100
1466958	0.09	1.26	54	0.2	8.90	74
1466959	0.10	1.99	41	0.1	4.53	85
1466960	0.08	2.15	49	0.1	4.13	48
1466961	0.10	1.14	77	0.1	4.80	111
1466962	0.10	0.73	56	0.1	5.22	104
1466963	0.11	0.52	72	0.1	4.50	113
1466964	0.21	0.55	57	0.1	4.21	92

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Final : VC172167 Order: BLVD-90403-05 / YK17_BLVD_DT1

Report File No.: 0000023871

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 1466613	0.22	1.01	82	0.2	6.38	82
*Rep 1466585	0.47	0.42	69	0.2	4.20	78
*Rep 1466953	0.26	0.35	62	0.1	4.03	120
*Std OREAS209	0.03	0.40	36	0.3	12.0	72
*Std OREAS151B	0.13	0.60	140	0.5	10.6	243
*Std OREAS209	0.03	0.45	40	0.4	13.1	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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Certificate of Analysis
Work Order : VC172168
[Report File No.: 0000023941]

Date: August 10, 2017

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

P.O. No.: BLVD-90403-05 / YK17_BLVD_DT1
Project No.: YK17_BLVD_DT1
Samples: 76
Received: Jul 13, 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	%
1466965	0.580	<5	0.13	2.74	4	225	0.08	0.81
1466966	0.545	7	0.17	3.03	7	219	0.08	0.89
1466967	0.460	8	0.17	3.28	15	234	0.09	1.23
1466968	0.465	9	0.22	2.97	23	251	0.11	1.21
1466969	0.455	11	0.18	2.59	23	226	0.09	1.29
1466970	0.625	7	0.13	3.36	29	272	0.09	0.85
1466971	0.610	9	0.22	3.76	10	358	0.13	1.04
1466972	0.380	7	0.23	2.01	19	284	0.11	1.48
1466973	0.385	7	0.20	2.49	13	223	0.08	1.63
1466974	0.670	14	0.21	3.40	30	266	0.14	0.80
1466975	0.535	21	0.25	3.27	26	272	0.13	1.07
1466976	0.540	<5	0.16	3.51	13	311	0.11	1.04
1466977	0.495	<5	0.19	2.98	4	284	0.09	1.20
1466978	0.615	5	0.21	2.81	5	306	0.10	0.82
1466979	0.505	8	0.19	2.47	5	175	0.12	0.55
1466980	0.410	13	1.00	2.37	7	178	0.19	0.57
1466981	0.465	22	0.52	2.49	6	183	0.17	0.69
1480726	0.510	5	0.09	3.16	9	201	0.13	0.41
1480727	0.545	11	0.21	4.26	6	213	0.11	1.02
1480728	0.720	9	0.14	3.15	8	192	0.20	0.74
1480729	0.700	6	0.19	3.08	6	304	0.10	0.91
1480730	0.800	7	0.15	2.75	7	216	0.16	0.61
1480731	0.695	9	0.20	5.20	7	765	0.46	0.92
1480732	0.605	7	0.19	2.12	6	271	0.16	0.46
1480733	1.025	<5	0.07	2.78	6	190	0.17	0.50
1480734	0.825	5	0.09	2.98	8	169	0.18	0.49
1480735	0.615	<5	0.18	3.86	10	488	0.26	0.29
1480736	0.610	13	0.45	3.21	8	235	0.19	0.55
1480737	0.610	10	0.38	3.11	8	234	0.29	0.42
1480738	0.490	<5	0.25	1.43	7	258	0.17	0.23
1480739	0.650	5	0.44	2.38	8	264	0.18	0.31
1480740	0.695	<5	0.52	3.56	12	417	0.19	0.47
1481984	0.495	15	0.44	3.10	9	165	0.21	0.58
1481985	0.650	9	0.33	2.97	10	234	0.37	0.58
1481986	0.650	<5	0.22	2.17	7	294	0.34	0.44
1481987	0.670	10	0.53	2.87	14	420	0.20	0.61
1481988	0.440	10	0.96	2.98	10	414	0.22	0.53
1481989	0.845	7	0.43	2.79	8	277	0.19	0.42
1481990	0.635	12	0.45	2.99	12	408	0.21	0.42
1481991	0.390	<5	0.67	0.95	4	426	0.13	0.50

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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	%
1481992	0.740	7	0.17	2.85	13	230	0.35	0.47
1481993	0.890	12	0.30	3.17	9	216	0.19	0.49
1481994	0.780	<5	0.19	3.07	7	206	0.17	0.56
1481995	0.765	5	0.10	3.00	5	177	0.14	0.55
1481996	0.665	5	0.11	2.42	7	210	0.16	0.49
1481997	0.455	6	0.21	2.41	8	230	0.27	0.63
1481998	0.725	8	0.32	2.01	8	277	0.18	0.60
1481999	0.460	7	0.12	2.84	11	149	0.18	0.29
1482000	0.560	6	0.14	3.12	10	187	0.21	0.31
1466523	0.450	6	0.06	2.00	9	162	0.15	0.48
1466551	0.460	<5	0.08	2.43	5	123	0.28	0.70
1466552	0.355	<5	0.12	1.99	16	120	3.58	0.46
1466553	0.530	22	0.28	2.66	155	209	5.65	0.53
1466554	0.355	18	0.73	1.70	84	266	2.62	0.41
1466555	0.545	19	0.54	2.63	52	530	4.45	0.72
1466556	0.560	14	0.46	2.29	30	193	1.77	0.56
1466557	0.520	9	0.37	2.21	9	220	3.21	0.51
1466558	0.400	11	0.50	1.63	10	139	2.50	0.58
1466559	0.590	8	0.29	1.95	6	171	7.80	0.67
1466560	0.365	11	0.55	1.84	20	206	3.09	0.80
1466561	0.515	13	0.48	1.98	27	219	2.71	0.70
1466562	0.310	13	0.41	1.08	18	105	1.36	0.35
1466563	0.380	7	0.28	1.86	15	87	2.16	1.10
1466564	0.385	7	0.33	1.69	25	121	1.07	0.60
1466565	0.290	10	0.59	2.15	22	114	2.22	0.59
1466566	0.520	14	0.26	2.33	21	220	2.05	0.76
1466567	0.445	7	0.08	2.25	15	127	0.19	0.30
1466568	0.600	6	0.13	2.99	11	169	0.17	0.68
1466569	0.520	9	0.13	2.51	48	178	0.18	0.39
1466570	0.490	5	0.11	2.32	7	196	0.15	0.41
1466571	0.455	6	0.08	2.41	13	182	0.22	0.48
1466572	0.470	8	0.07	2.43	12	197	0.21	0.47
1466573	0.525	11	0.09	2.51	37	180	0.29	0.38
1466574	0.580	9	0.13	2.33	29	118	0.28	0.39
1466575	0.705	11	0.26	2.65	40	132	0.37	0.36
1466813	0.325	13	0.24	1.62	8	143	2.69	0.54
*Rep 1466975		13						
*Rep 1481995		6						
*Rep 1466571		8						
*Std AMIS0474		152						

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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	7600						
*Std OREAS251	488						
*Blk BLANK	<5						
*Blk BLANK	<5						
*Rep 1482000		0.13	3.14	10	190	0.19	0.31
*Rep 1466555		0.53	2.63	52	532	4.64	0.72
*Rep 1466562		0.37	1.06	17	102	1.34	0.35
*Std OREAS209		0.24	1.19	1050	66	0.05	1.50
*Std OREAS151B		0.49	2.47	32	62	0.37	1.37
*Std OREAS209		0.25	1.24	1110	70	0.07	1.54
*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
1466965	0.18	14.0	18.3	55	32.1	3.58	7.5	0.03
1466966	0.15	14.7	17.5	56	34.6	3.77	8.4	0.03
1466967	0.18	15.7	19.4	54	39.2	4.01	9.3	0.03
1466968	0.24	22.2	18.8	55	40.5	3.73	8.3	0.04
1466969	0.23	20.9	15.3	46	41.4	3.39	7.1	0.03
1466970	0.12	15.6	18.1	48	37.1	4.25	8.9	0.02
1466971	0.23	22.7	20.4	74	54.9	4.59	9.5	0.03
1466972	0.53	18.4	11.4	33	40.2	2.78	5.7	0.05
1466973	0.27	14.5	13.9	52	38.2	3.16	6.8	0.04
1466974	0.24	24.7	20.0	61	52.5	4.32	9.2	0.04
1466975	0.40	23.9	19.5	58	55.6	4.10	8.7	0.04
1466976	0.19	22.3	20.1	64	44.6	4.27	10.0	0.02
1466977	0.31	15.2	16.5	60	45.2	3.59	7.9	0.04
1466978	0.31	18.6	19.2	62	44.4	3.65	7.5	0.03
1466979	0.18	13.4	12.4	34	46.2	3.25	7.6	0.03
1466980	0.13	11.2	13.7	34	46.3	3.27	6.8	0.13
1466981	0.17	10.5	17.4	53	32.4	3.38	6.5	0.04
1480726	0.15	15.7	23.4	68	55.9	5.08	9.3	0.01
1480727	0.69	13.1	26.0	65	81.2	5.59	10.6	0.03
1480728	0.26	31.7	23.8	56	49.3	4.48	8.5	0.02
1480729	0.07	16.2	23.4	67	99.6	4.61	8.4	0.03
1480730	0.09	27.6	16.6	42	50.6	3.85	7.8	0.03
1480731	0.28	45.0	34.5	102	95.9	6.25	14.2	0.01
1480732	0.24	24.7	11.4	32	35.1	2.84	6.2	0.04
1480733	0.09	20.2	16.4	69	35.0	3.87	7.3	0.01
1480734	0.13	21.0	18.1	58	40.4	3.76	7.9	0.02
1480735	0.03	8.03	8.2	19	58.5	6.13	8.9	<0.01
1480736	0.13	14.4	24.1	55	52.0	4.38	7.8	0.04
1480737	0.12	17.7	17.3	51	52.4	3.82	7.7	0.04
1480738	0.31	15.4	9.0	37	26.2	2.59	6.2	0.02
1480739	0.26	17.1	10.6	45	35.7	3.37	7.3	0.04
1480740	0.40	26.3	20.6	93	55.6	4.57	10.4	0.05
1481984	0.10	15.2	19.9	53	59.3	4.41	7.9	0.05
1481985	0.17	19.4	19.9	58	62.7	4.34	8.3	0.03
1481986	0.44	18.8	17.6	52	41.1	3.79	8.4	0.02
1481987	0.70	22.6	15.6	90	56.4	3.85	9.1	0.05
1481988	0.51	21.1	17.4	58	53.6	3.91	8.7	0.08
1481989	0.27	21.0	13.2	61	45.8	3.61	8.0	0.06
1481990	0.67	23.7	16.5	65	62.8	4.27	8.4	0.05
1481991	1.45	16.1	9.3	21	54.6	1.51	3.5	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
1481992	0.28	14.8	23.4	67	51.0	4.47	8.2	0.04
1481993	0.08	18.5	18.9	62	53.7	4.44	7.8	0.02
1481994	0.14	19.0	17.4	53	46.5	4.02	8.5	0.02
1481995	0.08	24.6	16.2	70	43.4	3.84	7.9	0.03
1481996	0.12	27.9	15.3	51	36.5	3.48	6.5	0.04
1481997	0.13	31.0	14.4	45	42.6	3.45	6.8	0.04
1481998	0.38	29.5	10.8	32	41.7	2.99	6.3	0.05
1481999	0.18	29.5	15.2	42	39.5	3.69	7.1	0.02
1482000	0.18	32.5	17.4	46	50.1	3.90	7.5	0.02
1466523	0.12	63.6	8.8	29	37.0	3.43	6.3	0.03
1466551	0.12	9.73	16.6	26	70.1	3.05	6.4	<0.01
1466552	0.18	9.68	12.1	19	121	4.67	9.4	0.04
1466553	0.14	12.0	16.0	27	114	3.72	9.1	0.03
1466554	0.14	12.6	11.5	63	127	2.39	5.8	0.06
1466555	0.23	13.5	21.3	90	251	4.46	9.5	0.05
1466556	0.16	18.3	14.0	55	108	3.60	8.0	0.07
1466557	0.19	21.4	12.9	42	115	3.47	7.4	0.10
1466558	0.31	13.3	12.0	22	94.5	2.86	5.8	0.18
1466559	0.19	19.6	14.9	49	108	3.55	7.2	0.04
1466560	0.32	18.4	12.8	47	137	2.98	7.2	0.07
1466561	0.23	16.1	15.2	46	142	3.26	6.8	0.08
1466562	0.16	8.21	4.7	15	86.8	1.86	5.1	0.06
1466563	0.17	5.90	17.2	29	186	4.40	7.3	0.02
1466564	0.21	9.33	13.6	20	136	2.82	5.9	0.05
1466565	0.26	7.93	15.4	19	169	3.38	7.1	0.04
1466566	0.14	10.2	17.2	19	133	3.29	7.8	0.04
1466567	0.14	29.5	8.7	32	26.0	3.09	7.1	0.05
1466568	0.15	19.6	11.8	24	63.6	3.60	9.2	0.02
1466569	0.16	23.9	16.5	34	61.7	4.30	8.5	0.02
1466570	0.09	20.8	23.7	36	76.6	4.17	7.5	0.02
1466571	0.10	33.6	10.6	30	60.8	3.60	7.5	0.02
1466572	0.13	32.4	10.4	27	46.3	3.36	7.5	0.01
1466573	0.16	48.9	8.5	31	41.3	3.59	8.0	0.03
1466574	0.25	46.2	8.4	30	54.5	3.63	8.0	0.03
1466575	0.20	43.7	8.6	33	59.6	4.10	8.9	0.05
1466813	0.28	34.8	14.6	37	53.4	2.66	6.1	0.07

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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 1482000	0.17	32.0	17.6	46	50.2	3.89	7.5	0.02
*Rep 1466555	0.24	13.4	21.2	88	248	4.51	9.4	0.06
*Rep 1466562	0.14	7.95	4.6	15	84.8	1.84	5.1	0.06
*Std OREAS209	0.08	26.4	29.1	36	76.9	6.14	3.8	<0.01
*Std OREAS151B	0.59	15.5	11.6	24	1750	3.39	7.3	0.02
*Std OREAS209	0.08	28.0	30.4	39	78.4	6.41	4.2	<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
1466965	0.41	6.8	1.88	550	0.67	0.03	30.9	730
1466966	0.50	7.1	1.91	578	0.73	0.03	32.7	700
1466967	0.50	8.0	1.81	666	0.99	0.06	36.2	710
1466968	0.44	10.9	1.74	669	0.87	0.04	36.1	720
1466969	0.41	10.5	1.61	663	0.75	0.03	28.2	630
1466970	0.72	7.9	2.16	728	0.71	0.04	32.1	560
1466971	0.62	11.7	2.61	861	0.82	0.04	47.1	790
1466972	0.14	9.5	1.11	608	0.87	0.03	26.0	770
1466973	0.29	7.3	1.57	522	0.77	0.03	33.1	730
1466974	0.66	12.1	2.19	792	0.80	0.03	36.2	650
1466975	0.51	11.6	2.00	830	0.72	0.04	35.6	670
1466976	0.63	10.6	2.23	712	0.90	0.04	43.3	790
1466977	0.54	7.5	1.85	533	0.75	0.03	37.3	800
1466978	0.37	9.2	1.80	651	1.05	0.02	38.8	760
1466979	0.21	6.7	1.31	328	0.77	0.02	19.6	540
1466980	0.22	5.7	1.29	346	1.31	0.02	18.4	620
1466981	0.17	5.2	1.47	419	0.98	0.02	27.3	700
1480726	0.49	5.8	2.28	751	0.87	0.02	38.9	500
1480727	0.75	6.3	3.15	1390	1.15	0.09	47.9	980
1480728	0.27	15.5	1.84	768	0.89	0.05	40.1	740
1480729	0.33	8.8	2.35	830	1.25	0.03	39.4	760
1480730	0.12	13.9	1.29	555	1.12	0.03	31.5	700
1480731	0.58	22.4	3.22	1180	1.35	0.08	89.5	1130
1480732	0.06	11.9	0.67	380	1.31	0.02	27.9	680
1480733	0.09	10.1	1.68	467	0.89	0.02	41.2	470
1480734	0.11	10.3	1.55	469	1.07	0.02	37.3	510
1480735	1.19	3.3	2.89	450	1.74	0.06	13.0	690
1480736	0.30	7.0	1.97	470	1.78	0.03	31.9	790
1480737	0.11	8.6	1.43	404	1.36	0.02	35.2	450
1480738	0.13	7.8	0.73	344	1.89	0.02	19.7	590
1480739	0.11	8.8	1.01	250	1.92	0.02	30.6	510
1480740	0.31	12.7	1.65	649	3.53	0.02	62.0	1010
1481984	0.24	7.4	1.93	366	1.10	0.02	32.1	560
1481985	0.17	9.2	1.50	603	1.83	0.02	39.3	730
1481986	0.29	9.6	1.38	644	2.66	0.02	37.3	710
1481987	0.27	12.0	1.59	548	4.16	0.03	49.8	950
1481988	0.18	10.7	1.17	552	4.70	0.03	43.7	800
1481989	0.13	10.6	1.24	361	3.04	0.02	41.5	610
1481990	0.19	11.7	1.29	478	2.74	0.02	52.2	690
1481991	0.09	8.2	0.35	322	1.46	0.03	19.5	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
1481992	0.22	7.1	1.93	884	2.01	0.02	38.7	550
1481993	0.25	9.2	1.83	402	0.99	0.02	36.0	540
1481994	0.18	9.8	1.58	466	1.27	0.02	30.9	530
1481995	0.18	12.5	1.83	428	0.82	0.03	39.9	510
1481996	0.07	13.5	1.13	410	1.15	0.02	34.2	570
1481997	0.06	15.3	0.98	481	1.57	0.02	31.8	840
1481998	0.07	16.8	0.68	291	1.33	0.02	27.1	570
1481999	0.07	11.4	0.86	393	1.18	0.02	36.0	350
1482000	0.08	10.9	1.00	360	0.99	0.02	45.7	330
1466523	0.18	36.5	0.66	529	0.69	0.02	19.5	880
1466551	0.13	4.6	1.31	213	0.68	0.07	18.6	1240
1466552	0.11	4.8	0.68	185	1.70	0.04	14.6	1890
1466553	0.21	5.6	0.96	483	8.70	0.06	19.8	1010
1466554	0.15	6.6	0.71	350	3.94	0.03	26.9	770
1466555	0.66	6.2	1.74	599	2.78	0.04	45.6	1160
1466556	0.21	8.6	1.04	456	2.05	0.03	34.3	790
1466557	0.16	10.5	0.84	456	3.24	0.03	25.0	720
1466558	0.06	6.4	0.56	787	1.93	0.03	15.1	1250
1466559	0.28	8.9	1.08	513	3.14	0.03	29.6	700
1466560	0.15	8.7	0.82	442	2.69	0.03	25.3	780
1466561	0.24	7.4	0.88	567	3.03	0.03	26.0	840
1466562	0.08	4.0	0.38	124	1.70	0.02	7.7	970
1466563	0.10	2.7	0.99	261	3.52	0.07	16.0	3800
1466564	0.11	4.4	0.71	258	2.78	0.05	15.3	1680
1466565	0.12	3.7	0.83	222	2.64	0.05	15.2	1480
1466566	0.21	4.7	0.97	364	2.50	0.05	15.6	1630
1466567	0.06	14.5	0.51	418	1.02	0.02	19.4	880
1466568	0.14	9.4	0.80	353	0.69	0.05	18.4	1520
1466569	0.31	11.0	0.96	478	1.76	0.03	19.8	870
1466570	0.28	11.2	0.87	237	1.72	0.03	20.3	780
1466571	0.15	21.1	0.68	590	1.45	0.03	17.3	930
1466572	0.17	17.1	0.73	486	0.85	0.03	20.3	910
1466573	0.16	27.2	0.62	571	1.08	0.02	18.3	600
1466574	0.14	26.9	0.67	483	1.09	0.02	20.5	750
1466575	0.09	26.7	0.62	491	1.55	0.02	18.8	800
1466813	0.16	19.1	0.74	602	1.82	0.03	19.9	770

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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 1482000	0.08	10.8	1.00	362	1.04	0.02	46.0	320
*Rep 1466555	0.66	6.3	1.73	600	2.65	0.04	45.7	1130
*Rep 1466562	0.08	3.9	0.38	123	1.64	0.03	7.6	970
*Std OREAS209	0.07	13.7	2.35	1240	1.84	0.19	110	1660
*Std OREAS151B	0.40	6.9	1.48	254	54.3	0.17	14.2	550
*Std OREAS209	0.07	13.8	2.44	1330	2.00	0.19	116	1720
*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	%
1466965	5.4	29.5	0.20	5.0	<0.3	24.1	1.4	0.13
1466966	5.6	36.1	0.20	5.7	0.3	24.8	1.7	0.14
1466967	5.8	36.8	0.23	7.4	0.4	27.5	1.6	0.13
1466968	7.5	34.9	0.34	5.9	0.4	29.5	1.7	0.13
1466969	6.5	32.5	0.43	5.0	0.3	29.1	1.5	0.12
1466970	7.1	46.1	0.34	5.3	0.4	19.7	2.5	0.19
1466971	10.9	42.2	0.35	6.4	0.4	25.3	2.7	0.14
1466972	6.5	17.0	0.47	4.0	0.3	37.8	0.9	0.09
1466973	5.3	28.5	0.32	4.4	0.3	34.8	1.1	0.11
1466974	9.8	43.3	0.46	6.9	0.5	20.2	2.9	0.16
1466975	9.1	38.1	0.47	6.3	0.4	26.0	2.0	0.14
1466976	7.9	43.6	0.24	7.0	0.5	22.9	2.7	0.15
1466977	5.4	34.1	0.23	5.1	0.3	32.0	1.5	0.14
1466978	6.6	29.0	0.25	5.7	0.3	25.2	1.9	0.13
1466979	5.6	19.3	0.21	3.9	0.4	22.6	1.0	0.15
1466980	99.4	18.5	0.29	3.6	0.4	22.1	0.8	0.14
1466981	10.2	18.8	0.28	3.8	0.3	23.4	0.7	0.13
1480726	7.5	33.2	0.26	5.0	0.4	20.4	1.6	0.19
1480727	8.9	48.2	0.20	6.7	<0.3	24.8	1.6	0.25
1480728	31.9	28.6	0.30	7.1	0.5	30.9	4.6	0.15
1480729	5.7	31.2	0.27	5.5	0.3	21.4	1.5	0.18
1480730	8.4	17.3	0.29	6.3	0.5	29.2	2.9	0.16
1480731	10.8	50.6	0.36	15.7	1.3	47.3	5.8	0.20
1480732	8.4	9.2	0.28	3.7	0.4	25.3	0.6	0.10
1480733	7.2	11.6	0.23	5.5	0.4	23.3	2.3	0.16
1480734	7.9	14.9	0.23	5.2	0.5	24.0	2.1	0.16
1480735	3.7	46.1	0.25	3.9	0.3	51.8	0.6	0.28
1480736	8.2	26.2	0.32	4.9	0.4	20.9	1.1	0.18
1480737	9.2	12.7	0.31	5.3	0.5	21.9	2.1	0.16
1480738	6.9	13.0	0.26	2.6	0.4	19.1	0.5	0.11
1480739	8.2	13.3	0.31	4.1	0.5	20.6	1.4	0.13
1480740	10.7	32.2	0.51	7.2	0.8	28.0	4.3	0.19
1481984	30.4	23.6	0.41	4.9	0.4	20.9	1.9	0.17
1481985	13.7	17.8	0.36	5.6	0.5	25.7	1.5	0.13
1481986	11.1	32.6	0.36	3.9	0.6	26.9	1.5	0.13
1481987	11.5	24.3	0.44	5.9	0.6	35.0	2.0	0.13
1481988	12.0	23.9	0.48	5.2	0.5	28.0	1.3	0.11
1481989	10.1	17.1	0.42	5.4	0.6	22.7	2.4	0.14
1481990	11.2	19.9	0.45	5.6	0.6	26.0	2.8	0.14
1481991	5.9	13.6	0.25	1.1	<0.3	28.5	<0.1	0.04

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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	%
1481992	9.4	19.9	0.40	5.0	0.4	22.1	1.4	0.15
1481993	11.2	22.7	0.33	5.9	0.4	21.7	1.9	0.17
1481994	8.2	18.8	0.28	5.3	0.5	23.4	1.7	0.17
1481995	7.5	20.3	0.26	6.2	0.4	22.1	2.9	0.17
1481996	8.6	11.4	0.32	6.2	0.5	23.9	3.2	0.13
1481997	12.1	9.0	0.42	6.8	0.5	31.8	2.0	0.11
1481998	9.6	10.9	0.30	4.1	0.5	25.3	0.9	0.11
1481999	9.2	10.0	0.42	5.8	0.6	19.9	4.5	0.13
1482000	10.4	12.0	0.41	5.8	0.6	22.4	5.7	0.15
1466523	10.2	26.4	0.32	6.4	0.7	28.6	21.3	0.14
1466551	2.5	9.8	0.18	5.0	0.3	23.9	1.5	0.18
1466552	7.7	8.9	0.54	2.8	0.7	21.1	0.4	0.17
1466553	6.1	21.8	8.41	5.0	0.6	30.9	0.8	0.14
1466554	4.4	16.3	8.00	4.1	0.4	28.4	0.3	0.10
1466555	5.4	48.2	2.13	8.9	0.8	38.0	1.3	0.24
1466556	5.6	39.7	0.58	6.9	0.8	31.4	1.4	0.15
1466557	5.5	25.0	4.63	6.9	0.7	30.0	1.5	0.13
1466558	5.8	11.2	2.30	4.4	0.7	36.9	0.8	0.08
1466559	5.2	45.1	0.74	7.0	0.7	33.8	2.0	0.16
1466560	5.9	32.9	0.59	6.2	0.7	40.6	0.9	0.13
1466561	6.1	30.9	5.31	6.5	0.7	40.2	1.0	0.12
1466562	5.1	8.1	0.63	1.5	0.4	26.7	0.1	0.07
1466563	6.5	12.0	0.56	4.7	0.6	34.9	0.6	0.17
1466564	4.8	12.3	1.28	3.7	0.5	27.4	0.9	0.13
1466565	5.2	14.3	2.10	3.9	0.4	34.4	1.0	0.14
1466566	5.5	14.0	2.01	3.6	0.4	42.8	0.5	0.15
1466567	14.4	10.0	0.51	3.8	0.7	22.4	1.5	0.09
1466568	11.1	18.4	0.54	4.6	0.6	44.5	1.8	0.14
1466569	13.7	32.7	1.12	6.8	0.7	18.1	2.3	0.20
1466570	4.3	29.0	0.41	6.1	0.5	23.9	1.9	0.16
1466571	9.0	25.5	0.58	6.2	1.1	33.3	5.4	0.15
1466572	10.3	30.6	0.51	5.3	1.2	30.4	7.3	0.15
1466573	21.9	30.7	0.89	6.7	1.4	28.5	13.4	0.14
1466574	18.6	21.9	0.45	6.0	1.0	24.7	13.6	0.14
1466575	21.6	16.4	0.50	5.9	1.0	28.7	8.3	0.10
1466813	7.7	22.5	0.60	4.2	0.7	30.8	3.8	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 1482000	10.3	11.9	0.39	5.7	0.6	22.7	5.6	0.15
*Rep 1466555	5.4	48.1	2.30	8.8	0.7	38.7	1.3	0.23
*Rep 1466562	5.0	8.2	0.66	1.5	0.4	26.2	<0.1	0.08
*Std OREAS209	3.4	3.6	1.15	3.2	0.8	57.6	1.6	0.14
*Std OREAS151B	42.9	18.4	0.50	8.3	1.0	34.4	2.4	0.08
*Std OREAS209	3.5	4.0	1.30	3.4	0.9	64.4	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
1466965	0.18	0.52	77	0.1	4.94	81
1466966	0.21	0.57	81	0.1	5.22	81
1466967	0.19	0.86	90	0.3	6.64	80
1466968	0.21	1.00	77	0.1	9.33	84
1466969	0.18	0.67	68	<0.1	8.87	99
1466970	0.26	0.48	90	0.2	5.49	117
1466971	0.26	0.83	91	0.1	10.2	128
1466972	0.10	0.80	56	0.1	8.96	86
1466973	0.16	0.70	65	0.1	6.27	80
1466974	0.25	0.73	88	<0.1	10.1	149
1466975	0.22	0.69	83	<0.1	10.3	131
1466976	0.30	1.01	92	0.2	7.87	94
1466977	0.20	0.63	76	0.2	5.55	87
1466978	0.18	1.14	77	0.7	8.00	93
1466979	0.14	0.55	66	0.2	3.85	64
1466980	0.24	0.48	62	0.1	3.57	109
1466981	0.22	0.46	60	<0.1	4.55	87
1480726	0.23	0.32	100	<0.1	4.35	110
1480727	0.28	0.48	142	<0.1	5.46	515
1480728	0.20	0.71	83	<0.1	11.3	111
1480729	0.26	0.84	92	<0.1	12.5	100
1480730	0.13	0.74	76	0.1	11.5	84
1480731	0.34	1.00	130	0.2	15.4	119
1480732	0.09	0.82	57	0.1	8.12	62
1480733	0.09	0.45	77	<0.1	5.73	75
1480734	0.12	0.53	75	0.1	5.81	79
1480735	0.65	0.21	83	<0.1	1.80	88
1480736	0.36	0.49	79	0.2	6.07	76
1480737	0.17	0.62	75	0.1	5.28	75
1480738	0.10	0.54	60	0.1	3.61	71
1480739	0.14	0.73	71	0.1	4.81	79
1480740	0.38	1.39	119	0.2	8.13	117
1481984	0.26	0.62	79	<0.1	4.83	89
1481985	0.16	0.72	83	0.1	5.88	91
1481986	0.20	0.68	87	0.2	5.35	124
1481987	0.23	1.28	103	0.1	8.60	131
1481988	0.24	1.39	93	0.1	9.08	101
1481989	0.21	0.93	87	0.1	7.17	100
1481990	0.21	1.12	91	0.2	7.68	116
1481991	0.09	1.15	27	0.2	6.91	56

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Final : VC172168 Order: BLVD-90403-05 / YK17_BLVD_DT1

Report File No.: 0000023941

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
1481992	0.17	0.45	89	0.4	5.06	100
1481993	0.25	0.55	79	0.1	6.66	72
1481994	0.13	0.51	84	0.1	5.75	72
1481995	0.17	0.51	79	<0.1	6.40	76
1481996	0.10	1.00	66	0.1	9.61	67
1481997	0.10	1.30	73	0.1	11.8	65
1481998	0.08	1.35	57	0.1	11.6	62
1481999	0.09	0.77	71	0.2	6.03	67
1482000	0.11	0.77	73	0.1	6.12	76
1466523	0.32	3.60	58	0.2	14.2	77
1466551	0.11	0.44	76	1.0	2.85	53
1466552	0.13	0.29	119	3.1	2.24	42
1466553	0.24	0.45	80	3.3	4.98	72
1466554	0.18	0.67	48	3.7	7.86	47
1466555	0.43	0.69	116	11.8	7.84	98
1466556	0.30	1.87	87	2.1	9.29	85
1466557	0.27	3.37	74	1.5	11.1	68
1466558	0.25	8.63	63	7.7	9.29	70
1466559	0.32	1.97	83	9.8	9.35	80
1466560	0.25	1.43	72	3.8	10.9	80
1466561	0.30	0.75	73	6.9	7.77	76
1466562	0.09	0.48	32	5.4	2.53	35
1466563	0.12	0.18	127	7.0	2.70	52
1466564	0.11	0.32	69	38.0	2.95	54
1466565	0.11	0.32	84	2.4	3.07	48
1466566	0.13	0.36	81	1.3	4.04	64
1466567	0.18	1.75	58	0.2	9.76	54
1466568	0.18	1.09	79	5.2	7.94	66
1466569	0.31	1.56	92	0.2	8.48	76
1466570	0.27	2.50	92	0.2	12.0	64
1466571	0.31	9.38	71	0.6	15.1	73
1466572	0.39	4.11	68	0.7	11.9	73
1466573	0.39	9.10	62	0.3	19.3	83
1466574	0.30	4.99	63	1.6	18.3	111
1466575	0.27	7.61	67	0.5	22.3	109
1466813	0.27	2.69	59	5.0	9.54	64

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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 1482000	0.11	0.75	73	0.1	6.06	76
*Rep 1466555	0.44	0.68	114	11.1	7.77	97
*Rep 1466562	0.09	0.47	32	5.3	2.44	34
*Std OREAS209	0.03	0.41	36	0.3	12.3	77
*Std OREAS151B	0.12	0.55	131	0.5	9.96	240
*Std OREAS209	0.03	0.46	40	0.4	13.6	81
*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 : VC172169
[Report File No.: 0000023942]

Date: August 10, 2017

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

P.O. No.: BLVD-90403-05 / YK17_BLVD_DT1
Project No.: YK17_BLVD_DT1
Samples: 76
Received: Jul 13, 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; I.S. = Insufficient Sample
n.a. = Not applicable; -- = 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	%
1466814	0.255	<5	0.31	1.42	4	83	1.79	0.30
1466815	0.325	<5	0.22	1.69	3	137	1.82	0.44
1466816	0.490	7	0.17	1.85	9	122	1.68	0.39
1466817	0.350	<5	0.19	1.67	8	128	1.74	0.37
1466818	0.295	<5	0.19	1.93	4	228	1.17	0.69
1466819	0.295	<5	0.19	1.58	5	140	1.01	0.45
1466820	0.255	<5	0.06	0.43	6	33	0.62	0.07
1466821	0.290	6	0.39	1.00	5	85	2.98	0.30
1466822	0.290	6	0.38	0.78	5	74	1.19	0.47
1466823	0.270	7	0.31	1.17	9	112	1.42	0.40
1466826	0.400	<5	0.27	1.70	9	110	1.69	0.34
1466827	0.385	<5	0.12	2.07	4	297	0.58	0.42
1466828	0.190	<5	0.52	1.75	4	491	3.27	0.99
1466829	0.440	8	0.21	1.73	4	110	10.7	0.49
1466830	0.440	9	0.28	2.17	9	119	6.28	0.51
1466831	0.490	7	0.12	2.30	7	181	1.40	0.46
1466832	0.390	<5	0.16	0.59	2	52	1.81	0.09
1466833	0.415	7	0.12	2.55	18	114	1.39	0.17
1466834	0.285	8	0.19	1.41	3	138	0.85	0.66
1466835	0.260	9	0.24	1.21	5	102	1.38	0.35
1466836	0.345	7	0.31	1.38	9	100	1.83	0.44
1466837	0.310	7	0.28	1.32	13	72	1.51	0.56
1466838	0.510	11	1.28	2.76	20	180	7.87	1.01
1466839	0.350	9	0.71	1.91	11	214	2.05	0.53
1466840	0.280	<5	0.14	1.45	10	108	0.45	0.54
1466841	0.415	8	0.15	2.69	27	182	2.48	0.37
1466842	0.380	<5	0.21	0.25	<1	24	0.09	0.06
1466501	0.655	<5	0.16	1.64	7	97	0.13	0.35
1466502	0.535	5	0.14	1.50	7	90	0.13	0.35
1466503	0.425	5	0.17	2.30	8	147	0.13	0.30
1466504	0.345	<5	0.09	1.54	4	86	0.11	0.36
1466505	0.375	9	0.09	1.94	4	109	0.09	0.42
1466506	0.415	6	0.12	1.88	9	110	0.10	0.28
1466507	0.620	6	0.16	2.73	10	212	0.08	1.15
1466508	0.310	7	0.18	2.76	11	195	0.08	1.72
1466509	0.460	<5	0.15	3.30	5	187	0.11	0.79
1466510	0.530	5	0.22	3.38	6	229	0.12	0.77
1466511	0.280	6	0.19	2.66	4	226	0.09	1.22
1466512	0.535	7	0.15	2.91	5	223	0.14	0.93
1466513	0.310	<5	0.24	2.50	5	297	0.13	1.67

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Final : VC172169 Order: BLVD-90403-05 / YK17_BLVD_DT1

Report File No.: 0000023942

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	%
1466514	0.565	7	0.18	2.53	5	211	0.14	0.92
1466515	0.670	5	0.18	2.47	5	231	0.13	1.16
1466516	0.635	<5	0.17	2.32	7	205	0.16	0.95
1466517	0.520	<5	0.24	2.23	10	276	0.24	0.87
1466518	0.380	<5	0.16	1.55	11	296	0.13	1.19
1466519	0.585	<5	0.12	2.57	9	249	0.19	0.72
1466520	0.635	23	0.24	2.50	10	331	0.24	0.67
1466521	0.500	<5	0.16	2.06	6	249	0.16	1.23
1466522	0.570	<5	0.17	2.17	5	297	0.11	1.44
1466542	0.460	<5	0.08	2.52	4	149	0.09	0.78
1466543	0.425	6	0.12	2.75	5	204	0.11	0.56
1466544	0.370	6	0.08	2.17	4	123	0.10	0.47
1466545	0.405	5	0.19	1.77	6	130	0.11	0.53
1466546	0.340	10	0.11	1.51	4	93	0.11	0.38
1466547	0.580	<5	0.08	2.18	8	114	0.10	0.50
1466548	0.370	<5	0.09	1.68	7	101	0.10	0.42
1466549	0.345	6	0.14	1.33	4	83	0.11	0.33
1466550	0.345	<5	0.12	1.27	4	80	0.10	0.33
1467063	0.475	7	0.21	1.53	3	117	0.08	0.36
1467064	0.630	<5	0.11	2.55	6	185	0.13	0.45
1467065	0.505	<5	0.13	2.94	9	251	0.20	0.42
1467066	0.505	<5	0.13	2.66	7	177	0.16	0.40
1467067	0.580	14	0.33	2.96	11	265	0.28	0.42
1467068	0.660	5	0.12	3.24	5	286	0.12	0.58
1467069	0.625	6	0.14	2.96	6	226	0.18	0.60
1467070	0.595	9	0.24	5.66	5	521	0.16	1.30
1467071	0.615	16	0.08	3.18	5	260	0.10	0.58
1467072	0.495	<5	0.08	3.16	5	207	0.16	0.44
1467073	0.495	8	0.10	3.35	9	258	0.25	0.47
1467074	0.480	6	0.13	3.55	7	177	0.20	0.53
1467075	0.520	<5	0.11	3.70	6	188	0.22	0.52
1467101	0.370	<5	0.37	0.77	4	83	0.09	0.14
1467102	0.505	13	0.89	2.43	13	448	0.22	0.33
1467103	0.615	<5	0.50	1.13	6	159	0.14	0.33
1481101	0.720	5	0.22	3.00	7	502	0.23	0.65
1481102	0.575	<5	0.16	2.29	5	184	0.12	0.53
*Rep 1466831		<5						
*Rep 1466518		<5						
*Rep 1466543		6						
*Std AMIS0474		157						

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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	7630						
*Std OREAS251	480						
*Blk BLANK	<5						
*Blk BLANK	<5						
*Rep 1466815		0.21	1.71	3	131	1.75	0.44
*Rep 1466837		0.26	1.36	13	71	1.77	0.60
*Rep 1467067		0.33	2.90	11	262	0.26	0.41
*Std OREAS209		0.24	1.23	1080	66	0.06	1.52
*Std OREAS151B		0.49	2.46	32	60	0.37	1.36
*Std OREAS209		0.24	1.18	1060	67	0.06	1.49
*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
1466814	0.12	14.9	5.8	48	40.7	1.76	6.0	0.07
1466815	0.16	17.3	10.2	60	64.9	2.31	5.9	0.05
1466816	0.13	14.8	16.6	72	73.3	2.74	5.7	0.05
1466817	0.15	17.1	14.5	66	53.7	2.75	6.4	0.04
1466818	0.19	26.2	13.0	83	49.6	2.76	7.4	0.05
1466819	0.19	30.2	18.2	47	46.9	2.50	5.8	0.16
1466820	0.06	5.28	1.9	10	12.5	1.22	3.9	0.04
1466821	0.21	11.1	6.4	16	43.1	1.66	4.0	0.11
1466822	0.14	5.68	3.7	11	74.4	1.34	3.1	0.08
1466823	0.15	10.1	5.3	16	69.3	1.98	4.5	0.11
1466826	0.12	16.9	16.9	36	71.1	2.73	7.0	0.06
1466827	0.11	14.9	13.6	72	53.5	3.16	8.8	0.03
1466828	0.37	113	10.1	40	174	2.57	6.6	0.11
1466829	0.09	10.7	12.7	71	120	2.68	6.6	0.02
1466830	0.19	12.0	17.3	111	202	2.89	5.8	0.04
1466831	0.10	24.5	13.4	68	105	3.06	6.7	0.02
1466832	0.12	6.08	2.4	12	19.7	0.99	3.3	0.02
1466833	0.22	14.4	8.3	34	20.8	4.04	10.3	0.05
1466834	0.18	42.7	10.2	27	50.0	2.00	4.5	0.11
1466835	0.14	14.9	4.9	20	59.0	1.71	5.3	0.06
1466836	0.21	7.58	8.0	15	110	2.14	5.8	0.04
1466837	0.10	5.95	8.5	17	88.1	2.27	5.2	0.03
1466838	1.00	9.48	30.6	30	1190	4.57	6.9	0.41
1466839	0.42	11.8	11.8	43	153	3.03	7.6	0.12
1466840	0.31	10.5	6.4	20	31.2	2.78	6.5	0.06
1466841	0.21	15.2	18.9	30	109	4.08	8.6	0.03
1466842	0.03	4.79	1.2	4	8.4	0.48	1.5	0.03
1466501	0.13	15.1	9.2	29	17.1	2.62	5.8	0.03
1466502	0.14	12.3	8.5	28	21.8	2.23	5.6	0.04
1466503	0.17	12.6	11.6	37	25.5	3.16	7.1	0.04
1466504	0.11	9.30	6.1	32	17.2	2.11	6.0	0.03
1466505	0.11	8.71	8.1	40	19.1	2.39	6.5	0.04
1466506	0.13	11.4	7.5	33	17.5	2.66	6.4	0.05
1466507	0.22	15.7	15.2	44	34.4	3.45	7.4	0.03
1466508	0.21	14.5	15.6	47	34.0	3.30	7.5	0.04
1466509	0.12	14.1	16.6	50	30.9	4.06	8.9	0.03
1466510	0.16	18.8	17.7	51	42.3	4.19	9.0	0.02
1466511	0.32	21.5	13.4	43	33.3	3.27	7.4	0.05
1466512	0.21	21.4	14.6	50	40.6	3.64	8.0	0.03
1466513	0.42	24.9	13.0	43	49.8	3.13	6.8	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
1466514	0.24	20.1	13.5	46	33.7	3.33	7.1	0.03
1466515	0.24	23.3	14.5	41	41.9	3.38	6.9	0.04
1466516	0.22	16.5	13.7	40	30.0	3.38	6.9	0.03
1466517	0.24	31.2	12.6	36	29.1	3.17	7.0	0.06
1466518	0.55	21.0	9.5	29	34.5	2.49	5.2	0.06
1466519	0.21	27.2	13.3	45	33.3	3.71	8.1	0.02
1466520	0.20	35.3	14.9	44	35.5	3.49	7.0	0.08
1466521	0.23	24.0	12.7	36	29.5	3.00	6.1	0.07
1466522	0.27	18.7	12.5	38	36.2	2.98	6.3	0.03
1466542	0.09	10.3	15.8	46	25.6	3.20	7.3	0.02
1466543	0.10	15.7	14.5	45	40.4	3.55	7.9	0.03
1466544	0.07	10.5	13.7	39	24.2	2.99	6.6	0.03
1466545	0.14	11.3	16.5	31	23.0	2.94	5.8	0.05
1466546	0.11	10.8	7.5	26	16.6	2.09	5.6	0.04
1466547	0.10	12.5	17.8	37	19.4	3.30	6.8	0.03
1466548	0.17	13.3	12.4	28	17.7	2.73	5.3	0.03
1466549	0.12	11.4	5.2	23	15.7	1.78	5.5	0.04
1466550	0.13	11.4	4.9	22	15.5	1.71	5.2	0.04
1467063	0.09	9.98	9.4	38	21.8	2.12	4.7	0.04
1467064	0.09	22.7	13.0	46	35.4	3.34	6.9	0.04
1467065	0.20	26.1	15.4	41	38.3	3.94	7.8	0.02
1467066	0.14	21.7	14.3	43	33.8	3.67	7.9	0.03
1467067	0.21	50.9	24.0	60	62.0	4.94	8.2	0.04
1467068	0.04	21.0	20.3	72	69.0	4.66	8.9	0.03
1467069	0.12	30.6	21.1	60	50.9	4.42	9.0	0.03
1467070	0.46	25.6	38.2	72	83.6	7.43	15.2	<0.01
1467071	0.05	20.1	20.1	68	39.5	4.31	8.3	0.02
1467072	0.12	28.6	22.8	50	58.5	4.51	8.4	0.01
1467073	0.08	25.8	18.4	57	45.0	4.31	8.7	0.02
1467074	0.09	25.3	22.7	53	89.3	4.88	9.5	0.02
1467075	0.12	28.2	25.3	55	101	5.13	10.0	0.02
1467101	0.36	7.02	4.9	12	17.0	1.28	3.6	0.03
1467102	1.22	27.7	13.6	51	104	4.16	6.8	0.23
1467103	0.70	12.6	9.2	30	34.9	2.03	4.6	0.05
1481101	0.22	30.8	17.1	69	56.2	4.55	8.4	0.03
1481102	0.09	20.1	11.8	43	33.0	2.85	6.1	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 1466815	0.17	16.7	10.3	61	64.4	2.30	5.8	0.05
*Rep 1466837	0.10	6.67	8.6	17	89.3	2.31	5.3	0.02
*Rep 1467067	0.22	49.4	23.5	58	60.9	4.83	8.1	0.04
*Std OREAS209	0.07	26.4	29.1	37	80.7	6.27	4.0	<0.01
*Std OREAS151B	0.63	15.4	11.3	24	1740	3.36	7.4	0.02
*Std OREAS209	0.07	27.4	29.5	36	79.0	6.21	3.9	<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
1466814	0.09	7.9	0.63	134	0.57	0.02	21.0	620
1466815	0.13	9.0	0.90	207	0.63	0.03	31.9	630
1466816	0.13	7.9	0.98	554	0.71	0.03	31.3	590
1466817	0.12	9.0	0.88	487	0.91	0.03	27.6	560
1466818	0.18	14.2	1.25	298	0.71	0.03	45.3	570
1466819	0.12	16.2	0.78	391	0.81	0.02	40.1	830
1466820	0.03	2.7	0.07	54	0.95	0.02	4.6	340
1466821	0.06	6.2	0.31	104	0.74	0.02	9.4	800
1466822	0.06	2.9	0.24	59	2.50	0.03	6.0	800
1466823	0.07	5.1	0.38	118	2.75	0.03	8.4	860
1466826	0.14	9.0	0.64	533	5.95	0.03	18.4	560
1466827	0.31	7.5	1.25	406	2.28	0.03	48.9	500
1466828	0.27	91.8	0.90	333	3.27	0.03	41.4	780
1466829	0.13	5.4	0.99	229	2.95	0.04	32.7	330
1466830	0.14	6.2	1.27	256	2.38	0.04	42.3	410
1466831	0.19	12.8	1.12	320	1.59	0.03	33.9	530
1466832	0.05	3.3	0.19	69	0.79	0.02	6.5	190
1466833	0.05	7.2	0.44	263	2.52	0.02	21.5	360
1466834	0.14	27.7	0.44	242	1.31	0.02	27.0	1010
1466835	0.08	8.2	0.39	97	1.45	0.02	9.9	620
1466836	0.07	3.8	0.56	139	4.52	0.04	10.0	570
1466837	0.07	3.0	0.70	139	3.67	0.05	10.7	880
1466838	0.24	4.7	1.27	392	5.95	0.07	24.1	2610
1466839	0.09	6.1	0.87	260	5.73	0.03	21.6	650
1466840	0.07	5.1	0.32	329	1.50	0.02	11.1	710
1466841	0.19	7.7	0.91	419	2.25	0.03	18.6	670
1466842	0.03	2.8	0.06	25	0.27	0.03	2.0	130
1466501	0.07	7.8	0.76	292	1.58	0.02	19.6	640
1466502	0.06	6.5	0.66	180	1.27	0.02	17.2	650
1466503	0.12	6.3	0.88	337	1.66	0.02	18.3	540
1466504	0.09	4.8	0.75	148	0.71	0.02	16.4	540
1466505	0.18	4.4	1.09	196	0.57	0.03	20.2	540
1466506	0.11	5.8	0.84	192	1.25	0.02	18.5	580
1466507	0.49	8.1	1.67	613	0.72	0.04	25.7	650
1466508	0.37	7.4	1.50	670	0.86	0.04	26.3	780
1466509	0.43	7.3	1.75	579	0.75	0.04	27.5	400
1466510	0.49	9.9	1.83	713	0.81	0.03	29.7	500
1466511	0.37	10.6	1.45	528	0.82	0.05	26.2	600
1466512	0.39	11.3	1.64	528	0.74	0.03	30.1	590
1466513	0.20	13.3	1.21	552	0.96	0.04	32.6	680

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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
1466514	0.15	10.2	1.34	478	1.06	0.02	30.0	590
1466515	0.25	12.0	1.36	533	1.45	0.03	29.0	780
1466516	0.15	8.1	1.18	404	1.32	0.03	26.7	480
1466517	0.13	14.8	0.75	458	1.96	0.02	25.8	390
1466518	0.14	10.7	0.64	377	1.25	0.02	26.0	590
1466519	0.18	11.1	0.96	414	1.55	0.02	34.0	430
1466520	0.11	16.7	0.95	495	1.59	0.02	31.9	390
1466521	0.14	11.6	0.97	455	1.27	0.03	24.5	540
1466522	0.20	8.6	1.13	605	1.15	0.03	27.3	640
1466542	0.20	4.9	1.43	459	0.50	0.04	23.8	530
1466543	0.20	7.5	1.45	380	0.63	0.03	23.2	580
1466544	0.13	5.2	1.27	411	0.64	0.03	18.8	580
1466545	0.07	5.4	0.86	771	0.99	0.02	17.9	810
1466546	0.05	5.3	0.67	208	0.52	0.02	13.9	640
1466547	0.09	5.8	1.10	669	0.71	0.03	21.5	650
1466548	0.06	6.4	0.71	467	0.83	0.02	17.0	700
1466549	0.06	5.7	0.54	129	0.84	0.02	13.2	610
1466550	0.05	5.6	0.51	121	0.81	0.02	12.4	600
1467063	0.11	4.9	0.93	295	0.67	0.03	19.4	590
1467064	0.06	10.7	1.06	305	0.88	0.02	30.6	480
1467065	0.10	10.6	0.97	440	1.28	0.02	38.2	560
1467066	0.08	10.0	1.05	407	1.10	0.02	28.1	410
1467067	0.09	21.3	1.10	874	2.27	0.02	59.1	780
1467068	0.45	10.0	2.26	604	0.69	0.02	41.6	450
1467069	0.17	13.7	1.75	817	1.38	0.02	40.7	750
1467070	1.33	15.6	4.63	1990	1.92	0.12	45.2	720
1467071	0.37	9.7	2.09	569	0.62	0.03	39.8	580
1467072	0.30	10.6	1.94	643	0.88	0.02	34.3	480
1467073	0.09	11.3	1.48	536	1.02	0.02	37.4	500
1467074	0.14	10.7	2.07	675	1.54	0.03	38.7	600
1467075	0.18	12.1	2.28	772	1.68	0.03	40.4	670
1467101	0.04	3.4	0.20	153	1.15	0.03	10.6	360
1467102	0.14	13.1	0.87	321	4.41	0.02	46.4	1090
1467103	0.08	6.0	0.56	278	2.18	0.02	25.0	700
1481101	0.22	14.5	1.56	514	1.84	0.03	56.0	790
1481102	0.08	10.2	0.98	277	0.85	0.03	27.6	430

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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 1466815	0.13	8.6	0.91	208	0.57	0.03	31.3	630
*Rep 1466837	0.07	3.3	0.72	147	4.08	0.06	10.6	880
*Rep 1467067	0.09	20.0	1.07	857	2.24	0.02	57.8	740
*Std OREAS209	0.07	13.6	2.37	1270	1.91	0.19	111	1680
*Std OREAS151B	0.40	6.8	1.46	253	56.4	0.17	14.0	540
*Std OREAS209	0.07	13.6	2.31	1230	1.86	0.18	112	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	%
1466814	7.2	22.9	0.21	2.6	0.7	16.8	0.6	0.07
1466815	6.1	24.1	0.22	4.3	0.7	22.1	1.2	0.10
1466816	5.1	19.4	0.22	4.7	0.5	19.2	1.0	0.10
1466817	7.4	23.3	0.51	3.8	0.7	19.6	1.2	0.12
1466818	8.8	35.1	0.26	5.1	0.7	37.2	2.0	0.16
1466819	9.8	25.4	0.32	3.6	0.5	30.0	1.4	0.11
1466820	9.3	4.5	0.28	0.8	0.4	6.6	0.1	0.06
1466821	11.6	7.7	0.32	2.0	0.3	21.5	0.3	0.07
1466822	4.8	6.1	0.47	1.5	<0.3	29.9	<0.1	0.06
1466823	3.9	8.9	0.40	2.1	0.4	28.9	0.2	0.08
1466826	7.3	19.3	0.31	3.8	0.6	19.4	1.2	0.13
1466827	5.7	32.5	0.20	5.8	0.7	20.4	1.6	0.17
1466828	10.1	39.7	0.38	6.8	0.7	50.4	4.7	0.13
1466829	4.4	21.4	0.22	4.6	0.6	19.2	1.4	0.15
1466830	3.5	20.5	0.34	5.1	0.5	20.3	1.3	0.15
1466831	6.3	28.2	0.26	5.3	0.6	23.6	3.1	0.17
1466832	4.3	9.3	0.13	1.3	0.3	6.8	0.6	0.07
1466833	18.5	12.3	0.78	3.3	0.8	12.3	2.8	0.15
1466834	4.2	18.1	0.23	3.4	0.4	41.3	1.8	0.08
1466835	5.0	11.6	0.29	2.9	0.4	21.2	0.5	0.10
1466836	5.7	8.4	0.50	2.1	0.4	30.9	0.2	0.11
1466837	5.5	6.8	1.03	3.1	0.4	27.2	0.3	0.11
1466838	9.9	20.0	5.54	4.4	0.9	58.1	0.8	0.17
1466839	7.4	9.5	0.89	4.5	0.7	33.4	0.6	0.14
1466840	6.5	11.7	0.64	1.9	0.6	29.4	0.3	0.10
1466841	5.7	19.1	1.03	5.1	0.6	26.1	1.6	0.18
1466842	2.2	4.3	0.08	0.6	<0.3	5.7	0.3	0.04
1466501	6.8	8.8	0.30	3.1	0.4	19.3	1.3	0.12
1466502	6.1	7.8	0.22	2.7	0.4	18.5	0.7	0.10
1466503	7.3	10.4	0.24	4.8	0.4	17.7	0.8	0.11
1466504	5.4	9.1	0.18	2.4	0.3	15.6	0.4	0.10
1466505	4.4	14.0	0.18	2.9	0.3	16.1	0.5	0.13
1466506	5.8	10.6	0.24	3.7	0.3	14.4	0.5	0.10
1466507	6.1	35.6	0.27	4.8	<0.3	27.2	1.4	0.13
1466508	5.8	32.1	0.31	5.6	0.3	37.4	1.0	0.11
1466509	9.2	34.4	0.20	5.7	0.4	21.8	2.0	0.16
1466510	9.6	38.8	0.22	6.6	0.5	21.9	2.3	0.16
1466511	8.6	31.2	0.27	5.0	0.3	32.8	2.0	0.13
1466512	9.3	27.6	0.25	5.5	0.4	24.4	2.7	0.14
1466513	11.1	24.0	0.31	4.8	0.4	40.6	1.7	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	%
1466514	11.1	17.4	0.25	5.0	0.4	25.9	2.3	0.11
1466515	9.5	24.0	0.27	5.4	0.4	28.6	2.8	0.11
1466516	11.0	17.1	0.24	4.8	0.5	25.8	2.7	0.12
1466517	15.4	15.4	0.36	4.8	0.6	26.0	4.2	0.10
1466518	7.8	13.4	0.33	3.3	0.4	26.7	1.8	0.08
1466519	11.8	23.6	0.32	4.9	0.6	22.0	3.7	0.13
1466520	15.9	12.2	0.32	5.9	0.6	23.9	5.8	0.11
1466521	10.2	16.4	0.29	5.0	0.5	31.2	2.8	0.10
1466522	7.6	20.1	0.27	4.5	0.4	34.7	2.1	0.11
1466542	4.5	17.4	0.23	4.6	0.3	25.0	1.0	0.15
1466543	5.3	19.4	0.23	5.0	0.4	20.2	1.4	0.16
1466544	4.7	13.0	0.21	3.8	0.8	16.5	0.9	0.14
1466545	5.4	10.8	0.27	3.3	0.3	22.3	0.6	0.09
1466546	5.6	9.1	0.22	2.7	0.4	17.9	0.4	0.09
1466547	5.6	11.9	0.23	4.1	0.4	19.7	1.0	0.13
1466548	5.6	8.7	0.24	3.2	0.4	19.4	0.7	0.10
1466549	6.0	8.4	0.22	2.2	0.4	18.3	0.3	0.09
1466550	5.6	8.1	0.22	2.2	0.4	17.7	0.3	0.08
1467063	4.2	11.4	0.20	2.5	<0.3	16.9	0.4	0.08
1467064	7.4	10.5	0.42	5.0	0.5	22.3	2.0	0.14
1467065	9.5	12.5	0.38	5.6	0.6	22.6	2.6	0.15
1467066	8.4	13.2	0.31	5.5	0.5	22.0	2.2	0.16
1467067	13.5	13.4	0.40	6.3	0.7	26.1	4.7	0.11
1467068	6.3	39.1	0.28	7.7	0.5	19.0	2.5	0.18
1467069	10.2	21.2	0.31	7.7	0.5	26.0	2.5	0.13
1467070	18.1	73.6	0.20	15.6	0.6	58.0	5.2	0.18
1467071	5.6	32.7	0.26	6.2	0.4	21.4	1.9	0.17
1467072	12.2	26.0	0.23	6.3	0.5	19.0	3.7	0.15
1467073	7.9	12.7	0.28	7.7	0.6	22.0	3.4	0.16
1467074	9.0	16.2	0.27	6.6	0.5	19.3	3.2	0.16
1467075	8.8	18.4	0.27	6.9	0.5	19.3	3.5	0.16
1467101	4.3	6.5	0.20	1.3	<0.3	9.9	0.2	0.06
1467102	9.2	14.2	0.58	4.1	0.5	32.7	1.0	0.10
1467103	5.4	10.7	0.31	1.5	0.3	19.6	0.1	0.07
1481101	13.7	25.2	0.31	7.7	0.6	26.5	4.7	0.13
1481102	6.2	10.6	0.25	4.3	0.4	17.6	1.6	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 1466815	5.9	24.0	0.21	4.3	0.7	21.7	1.1	0.10
*Rep 1466837	5.5	7.0	0.97	3.4	0.4	28.1	0.3	0.13
*Rep 1467067	13.3	13.2	0.39	6.0	0.6	25.8	4.6	0.11
*Std OREAS209	4.0	3.8	1.22	3.4	0.9	60.8	1.7	0.15
*Std OREAS151B	42.8	18.7	0.52	8.4	1.0	35.3	2.3	0.08
*Std OREAS209	3.4	3.8	1.19	3.3	0.9	59.3	1.7	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
1466814	0.30	1.01	34	0.3	3.66	48
1466815	0.29	1.06	49	0.4	5.26	55
1466816	0.24	1.17	65	0.8	4.47	52
1466817	0.23	1.24	67	0.4	4.42	55
1466818	0.29	1.65	64	0.2	6.54	69
1466819	0.24	1.77	45	0.3	7.18	55
1466820	0.11	0.38	36	0.2	0.89	17
1466821	0.13	1.51	25	0.5	4.40	37
1466822	0.08	0.29	20	1.5	1.96	23
1466823	0.13	0.48	28	3.7	3.50	36
1466826	0.18	0.61	69	28.9	4.25	60
1466827	0.28	0.78	76	0.9	3.91	75
1466828	0.39	14.6	55	0.7	62.1	59
1466829	0.20	0.52	74	2.6	3.71	48
1466830	0.23	0.53	67	8.6	4.71	48
1466831	0.27	0.94	73	0.7	7.08	58
1466832	0.08	0.31	27	0.3	1.37	19
1466833	0.15	0.57	92	0.9	2.57	57
1466834	0.18	1.23	29	3.5	9.34	44
1466835	0.13	0.62	30	3.8	5.51	36
1466836	0.11	0.33	51	4.2	2.63	42
1466837	0.10	0.23	63	11.4	2.17	40
1466838	0.26	0.66	83	211	5.18	123
1466839	0.21	0.49	67	8.1	4.42	65
1466840	0.07	0.36	66	1.9	2.45	53
1466841	0.18	0.59	86	2.8	5.61	63
1466842	0.03	0.17	11	0.4	0.89	8
1466501	0.09	0.49	77	0.5	4.56	77
1466502	0.08	0.56	52	0.4	3.62	72
1466503	0.11	0.73	93	0.3	4.04	65
1466504	0.09	0.43	44	0.2	2.65	52
1466505	0.11	0.37	50	0.3	2.91	66
1466506	0.10	0.55	67	0.4	3.58	71
1466507	0.19	0.56	76	0.2	6.67	101
1466508	0.18	0.83	77	0.2	6.93	76
1466509	0.17	0.50	95	0.2	5.44	97
1466510	0.19	0.66	97	0.2	8.60	109
1466511	0.18	0.71	75	0.2	8.96	91
1466512	0.16	0.75	76	0.2	8.93	128
1466513	0.14	0.97	66	0.2	12.8	84

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Final : VC172169 Order: BLVD-90403-05 / YK17_BLVD_DT1

Report File No.: 0000023942

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
1466514	0.11	0.74	68	0.1	7.62	90
1466515	0.14	1.47	69	0.1	10.9	98
1466516	0.10	1.00	71	0.2	5.69	87
1466517	0.11	2.07	62	0.2	10.7	73
1466518	0.08	1.58	52	0.1	8.23	74
1466519	0.13	0.92	82	0.2	7.68	103
1466520	0.11	2.65	68	0.1	10.6	81
1466521	0.10	1.51	62	0.1	9.36	82
1466522	0.12	0.96	66	0.2	7.33	82
1466542	0.11	0.44	76	0.1	3.90	70
1466543	0.14	0.68	81	0.2	6.14	72
1466544	0.10	0.63	70	0.1	3.40	65
1466545	0.08	0.72	66	0.4	3.15	63
1466546	0.07	0.56	42	0.1	2.83	53
1466547	0.08	0.45	75	0.3	3.75	71
1466548	0.08	0.62	63	0.1	3.76	64
1466549	0.09	0.54	35	0.1	2.83	52
1466550	0.09	0.52	33	0.2	2.78	47
1467063	0.10	0.43	45	<0.1	2.89	40
1467064	0.10	0.57	68	0.1	6.27	63
1467065	0.11	0.63	80	0.1	5.75	79
1467066	0.12	0.64	79	0.1	6.25	69
1467067	0.15	1.71	84	0.3	13.1	102
1467068	0.26	0.58	92	<0.1	11.8	98
1467069	0.13	0.94	89	0.1	11.6	89
1467070	0.61	1.04	172	<0.1	19.4	155
1467071	0.23	0.50	87	<0.1	6.72	81
1467072	0.18	0.54	81	<0.1	7.84	98
1467073	0.15	0.66	90	0.1	7.56	84
1467074	0.16	0.95	99	<0.1	8.83	89
1467075	0.17	0.99	106	<0.1	9.54	93
1467101	0.06	0.50	30	0.3	2.65	28
1467102	0.18	2.63	81	0.2	10.5	153
1467103	0.09	0.80	45	0.1	4.01	77
1481101	0.18	1.13	88	0.1	10.7	119
1481102	0.10	0.74	55	<0.1	7.13	53

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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 1466815	0.28	1.02	49	0.4	5.17	54
*Rep 1466837	0.10	0.24	65	9.9	2.50	40
*Rep 1467067	0.14	1.70	82	0.1	12.9	100
*Std OREAS209	0.03	0.42	39	0.3	13.4	80
*Std OREAS151B	0.12	0.56	130	0.5	10.7	241
*Std OREAS209	0.03	0.42	38	0.3	12.6	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 : VC172170
[Report File No.: 0000023905]

Date: August 09, 2017

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

P.O. No.: BLVD-90403-05 / YK17_BLVD_DT1
Project No.: YK17_BLVD_DT1
Samples: 82
Received: Jul 13, 2017
Pages: Page 1 to 16
(Inclusive of Cover Sheet)

Methods Summary

No. Of Samples	Method Code	Description
81	G_LOG02	Pre-preparation processing, sorting, logging, boxing
81	G_WGH79	Weighing of samples and reporting of weights
81	GE_FAA313	@Au, FAS, AAS, 30g-5ml(Final Mode)
81	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	%
1481103	0.715	6	0.12	2.93	6	207	0.12	0.50
1481104	0.620	6	0.17	2.89	8	185	0.12	0.50
1481105	0.595	18	0.59	2.76	9	214	0.17	0.47
1481106	0.555	12	0.25	2.75	9	186	0.20	0.37
1481107	0.420	<5	0.23	1.13	5	90	0.15	0.16
1481108	0.440	6	0.71	1.52	6	224	0.14	0.30
1481109	0.485	5	0.23	1.91	11	172	0.14	0.23
1481110	0.535	10	0.61	2.91	12	338	0.21	0.32
1481111	0.420	6	0.43	0.99	5	98	0.11	0.15
1481112	0.525	<5	0.51	2.64	10	234	0.21	0.34
1481113	0.560	16	0.33	2.86	13	221	0.25	0.38
1481114	0.530	7	0.43	2.86	5	235	0.25	0.52
1481115	0.520	9	0.17	3.43	5	222	0.12	0.68
1481116	0.490	7	0.12	2.77	5	209	0.10	0.70
1481117	0.365	8	0.18	1.81	5	289	0.12	1.12
1481118	0.590	9	0.16	3.19	9	389	0.19	0.43
1481119	0.590	13	0.20	2.57	10	241	0.22	0.63
1481120	0.540	5	0.10	3.09	6	275	0.19	0.62
1481121	0.460	6	0.19	2.93	8	137	0.15	0.36
1481953	0.615	<5	0.12	2.39	6	191	0.18	0.63
1481954	0.750	9	0.13	2.65	5	198	0.15	0.51
1481955	0.710	6	0.14	2.77	6	174	0.15	0.56
1481956	0.560	7	0.12	2.81	6	201	0.16	0.67
1481957	0.375	8	0.22	2.74	7	171	0.26	0.67
1481958	0.340	9	0.41	2.76	9	217	0.52	0.70
1481959	0.380	12	0.35	2.52	9	257	0.32	0.60
1481960	0.665	11	0.72	2.37	7	348	0.20	0.70
1481961	0.435	10	0.68	1.69	7	449	0.13	1.33
1481962	0.420	15	1.08	3.01	10	413	0.22	0.81
1481963	0.375	10	0.71	2.53	13	365	0.22	0.61
1481964	0.540	12	0.46	2.25	7	341	0.19	0.58
1481965	0.670	9	0.53	2.97	6	261	0.35	0.52
1481966	0.610	9	0.19	2.93	7	182	0.18	0.55
1481967	0.485	6	0.12	2.70	6	186	0.15	0.64
1481968	0.430	6	0.10	2.59	7	160	0.18	0.53
1481969	0.815	10	0.18	2.65	6	244	0.21	0.60
1481970	0.320	7	0.11	1.43	4	125	0.10	0.80
1481971	0.540	11	0.18	2.71	4	198	0.16	0.97
1481972	0.980	16	0.18	3.82	3	215	0.21	0.55
1481973	0.600	13	0.09	3.33	8	142	0.18	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	%
1481974	0.755	8	0.13	3.55	6	253	0.44	0.49
1481975	0.660	5	0.11	3.68	7	273	0.51	0.51
1481976	0.555	7	0.15	2.83	5	143	0.13	0.48
1481977	0.525	7	0.06	2.35	4	82	0.16	0.19
1481978	0.590	8	0.13	2.37	7	167	0.19	0.43
1481979	0.590	9	0.27	2.48	8	195	0.23	0.42
1481980	0.585	6	0.19	2.43	5	221	0.22	0.46
1481981	0.730	8	0.19	3.34	5	285	0.13	0.68
1481982	0.695	6	0.12	3.04	6	187	0.13	0.57
1481983	0.805	61	2.82	2.94	9	223	0.55	0.52
04802167	LNR	LNR	LNR	LNR	LNR	LNR	LNR	LNR
1467032	0.345	19	0.21	2.01	4	260	0.10	2.53
1467033	0.655	7	0.05	2.14	6	176	0.13	0.78
1467034	0.380	6	0.26	2.67	5	425	0.16	1.76
1467035	0.605	10	0.31	2.79	8	916	0.15	0.94
1467036	0.730	6	0.24	3.35	9	459	0.20	0.59
1467037	0.580	6	0.20	3.15	7	362	0.23	0.49
1467038	0.175	9	0.36	2.07	6	621	0.12	2.20
1467039	0.430	17	0.20	2.58	6	354	0.13	1.48
1467040	0.705	9	0.14	2.80	4	283	0.13	1.01
1467041	0.450	16	0.11	2.41	5	248	0.09	1.44
1467042	0.270	7	0.14	2.34	4	234	0.10	1.51
1467043	0.445	7	0.15	2.66	7	244	0.10	1.28
1467044	0.420	9	0.21	2.54	5	260	0.13	1.74
1467045	0.245	8	0.24	1.34	4	119	0.08	0.42
1467046	0.205	6	0.12	1.46	4	98	0.09	0.40
1467047	0.175	20	0.11	1.52	3	99	0.09	0.51
1467048	0.295	11	0.09	1.38	3	96	0.09	0.45
1467049	0.570	<5	0.12	2.94	5	239	0.08	1.10
1467050	0.595	7	0.11	2.85	5	224	0.08	1.13
1467051	0.325	<5	0.09	2.01	4	121	0.10	0.46
1467052	0.555	16	0.09	2.23	4	145	0.11	0.57
1467053	0.425	<5	0.09	2.16	4	130	0.10	0.51
1467054	0.500	7	0.09	2.25	4	116	0.10	0.36
1467055	0.460	<5	0.09	2.79	4	175	0.12	0.44
1467056	0.335	6	0.16	1.65	4	126	0.11	0.44
1467057	0.415	<5	0.08	1.73	3	96	0.10	0.44
1467058	0.360	<5	0.08	1.60	4	93	0.10	0.43
1467059	0.495	12	0.06	1.98	4	103	0.10	0.40
1467060	0.320	<5	0.14	1.72	5	114	0.09	0.42

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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	%
1467061	0.255	<5	0.16	1.84	5	96	0.09	0.28
1467062	0.180	12	0.18	1.74	3	201	0.07	2.32
*Rep 1481110			0.63	2.91	12	334	0.20	0.32
*Rep 1481960			0.73	2.33	6	347	0.20	0.66
*Rep 1467038			0.40	2.10	5	627	0.12	2.30
*Rep 1467050			0.10	2.84	5	231	0.08	1.11
*Std OREAS209			0.23	1.21	1050	69	0.06	1.50
*Std OREAS209			0.25	1.22	1080	68	0.06	1.53
*Std OREAS151B			0.49	2.53	31	65	0.35	1.35
*Blk BLANK			<0.01	<0.01	<1	<5	<0.02	<0.01
*Blk BLANK			<0.01	<0.01	<1	<5	<0.02	<0.01
*Rep 1481103		8						
*Rep 1481976		7						
*Rep 1467049		6						
*Rep 1467057		<5						
*Std AMIS0474		173						
*Std OXN117		7600						
*Std OREAS251		512						
*Std AMIS0474		165						
*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
1481103	0.13	19.5	19.8	62	35.7	3.83	7.9	0.02
1481104	0.10	19.1	17.5	46	48.7	3.99	8.1	0.02
1481105	0.07	18.2	18.2	54	57.7	4.39	7.1	0.03
1481106	0.11	16.2	15.5	47	54.0	3.96	7.2	0.03
1481107	0.41	10.4	5.5	23	18.0	1.93	6.2	0.03
1481108	0.79	17.7	7.3	29	45.6	2.47	5.8	0.07
1481109	0.43	17.0	11.9	38	31.1	3.35	7.4	0.02
1481110	0.49	29.6	12.8	54	62.1	4.03	9.4	0.07
1481111	0.40	10.9	3.6	23	22.1	1.58	5.2	0.04
1481112	0.51	23.1	12.0	90	50.8	4.26	8.7	0.03
1481113	0.08	13.9	19.4	50	59.0	4.68	6.9	0.02
1481114	0.24	12.1	17.1	42	104	3.84	8.8	0.03
1481115	0.15	22.2	23.5	53	62.7	4.54	9.6	0.03
1481116	0.11	21.6	20.2	61	50.8	3.77	7.2	0.03
1481117	0.31	20.3	15.0	42	37.1	2.58	5.3	0.07
1481118	0.20	34.6	17.5	41	45.3	4.32	8.3	0.02
1481119	0.11	40.4	16.2	40	49.3	4.27	7.1	0.05
1481120	0.09	18.9	18.0	58	47.1	4.28	8.2	0.02
1481121	0.18	16.5	17.7	37	39.8	4.31	8.8	0.03
1481953	0.15	34.9	15.0	43	41.1	3.31	6.5	0.04
1481954	0.08	35.8	17.8	61	38.5	3.66	7.0	0.02
1481955	0.11	28.9	18.0	55	37.7	3.80	7.4	0.03
1481956	0.17	24.5	19.1	50	50.1	3.96	7.6	0.03
1481957	0.19	20.0	19.8	47	48.1	4.10	7.2	0.02
1481958	0.19	20.9	19.0	52	47.9	4.18	7.4	0.04
1481959	0.33	21.0	17.1	54	49.6	4.15	6.8	0.05
1481960	0.50	31.9	18.7	51	60.4	3.28	6.9	0.10
1481961	2.13	31.9	17.8	41	68.4	2.49	5.1	0.08
1481962	1.30	27.0	17.3	65	66.8	3.62	8.6	0.11
1481963	0.52	25.5	18.1	76	63.9	3.86	8.0	0.06
1481964	0.54	19.7	13.3	52	42.2	3.32	7.3	0.04
1481965	0.35	23.7	18.8	59	69.4	3.90	7.9	0.05
1481966	0.08	21.9	20.0	57	46.1	4.12	8.1	0.03
1481967	0.21	28.2	20.5	55	44.8	4.04	7.4	0.03
1481968	0.08	26.8	15.5	47	39.9	3.83	7.2	0.03
1481969	0.15	32.5	13.7	52	63.4	3.83	7.3	0.02
1481970	0.15	16.7	9.4	25	29.9	2.19	4.4	0.03
1481971	0.43	31.8	17.5	51	75.5	3.87	7.5	0.04
1481972	0.56	48.1	29.8	94	293	5.85	10.6	0.02
1481973	0.23	21.4	27.2	53	46.3	4.73	8.2	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
1481974	0.11	11.4	30.0	84	76.5	5.64	9.1	<0.01
1481975	0.12	12.0	33.8	87	88.2	5.93	9.3	<0.01
1481976	0.10	21.7	16.0	49	42.0	3.79	7.7	0.04
1481977	0.14	8.85	19.2	68	34.4	3.63	8.1	0.03
1481978	0.14	44.7	14.8	37	45.4	3.58	6.7	0.01
1481979	0.21	53.9	13.7	42	59.9	3.73	6.8	0.03
1481980	0.25	34.6	13.9	46	51.4	3.87	7.1	0.02
1481981	0.31	28.7	21.6	91	49.5	4.78	8.8	0.03
1481982	0.05	28.3	18.0	65	40.4	4.05	8.2	0.03
1481983	0.24	20.4	23.3	48	161	4.77	7.8	0.05
04802167	LNR	LNR	LNR	LNR	LNR	LNR	LNR	LNR
1467032	0.27	17.1	10.7	33	42.4	2.51	5.4	0.06
1467033	0.14	16.4	14.0	34	22.7	3.31	6.3	0.05
1467034	0.54	27.9	13.7	53	47.4	3.12	7.4	0.08
1467035	0.28	33.0	14.2	52	45.8	3.71	8.3	0.05
1467036	0.23	36.4	18.0	61	48.3	4.47	9.7	0.03
1467037	0.23	31.9	16.6	59	45.5	4.22	9.8	0.02
1467038	0.52	25.0	10.1	38	42.2	2.52	5.7	0.08
1467039	0.27	29.8	14.8	50	44.9	3.31	7.2	0.05
1467040	0.26	17.7	15.6	42	43.7	3.86	7.9	0.05
1467041	0.22	19.9	12.1	44	30.3	3.00	7.0	0.04
1467042	0.20	18.0	12.2	38	35.2	3.01	6.6	0.03
1467043	0.28	22.1	13.8	43	34.8	3.32	7.4	0.05
1467044	0.27	11.2	26.2	64	123	3.70	6.4	0.05
1467045	0.21	12.1	6.4	20	22.6	2.14	3.6	0.08
1467046	0.21	13.1	6.0	27	19.1	2.02	5.2	0.06
1467047	0.12	11.3	9.0	27	16.5	2.14	5.0	0.05
1467048	0.12	10.9	6.9	26	16.3	1.83	5.2	0.05
1467049	0.22	20.8	16.1	47	38.9	3.77	8.2	0.08
1467050	0.19	18.7	16.1	46	40.1	3.71	7.9	0.10
1467051	0.12	12.6	12.0	38	22.5	2.76	6.4	0.03
1467052	0.08	12.7	14.6	40	26.0	3.14	6.8	0.03
1467053	0.11	11.8	13.2	41	25.9	2.94	6.7	0.02
1467054	0.11	9.96	15.9	40	32.1	3.24	7.5	0.02
1467055	0.09	13.3	16.0	51	29.9	3.45	7.9	0.03
1467056	0.13	11.0	11.9	34	26.7	2.50	5.3	0.06
1467057	0.08	12.6	8.5	35	17.9	2.38	6.0	0.03
1467058	0.11	11.9	7.0	33	16.6	2.08	5.8	0.03
1467059	0.10	14.8	10.1	40	18.2	2.65	6.4	0.03
1467060	0.31	14.0	8.5	28	19.0	2.31	5.5	0.04

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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
1467061	0.52	13.0	12.6	30	22.9	2.63	5.2	0.05
1467062	0.40	11.0	9.8	27	34.2	2.20	4.7	0.05
*Rep 1481110	0.47	29.1	13.0	54	61.8	4.03	9.4	0.07
*Rep 1481960	0.50	32.1	18.1	51	58.2	3.27	6.9	0.08
*Rep 1467038	0.52	25.4	10.4	38	43.0	2.55	5.8	0.07
*Rep 1467050	0.20	19.1	16.0	45	37.0	3.67	7.9	0.10
*Std OREAS209	0.07	27.1	28.8	35	76.3	6.16	3.9	<0.01
*Std OREAS209	0.06	27.2	29.7	37	79.6	6.29	4.0	<0.01
*Std OREAS151B	0.62	16.4	11.5	24	1710	3.34	7.5	0.02
*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
1481103	0.10	9.4	1.63	569	1.10	0.01	34.9	510
1481104	0.14	9.4	1.49	472	0.84	0.01	29.1	520
1481105	0.30	9.0	1.73	347	1.07	0.01	31.6	460
1481106	0.20	8.0	1.39	305	1.07	<0.01	28.9	520
1481107	0.07	5.3	0.50	139	1.24	0.01	14.8	360
1481108	0.09	8.9	0.57	197	2.15	0.01	19.4	710
1481109	0.11	8.3	0.82	311	2.29	<0.01	28.2	370
1481110	0.09	15.1	0.90	321	2.49	<0.01	41.2	470
1481111	0.07	5.7	0.35	95	1.70	0.01	15.0	320
1481112	0.14	12.2	1.33	337	2.75	<0.01	38.4	710
1481113	0.30	6.7	1.60	390	1.43	0.01	29.1	450
1481114	0.35	5.9	1.78	408	1.00	0.02	26.5	590
1481115	0.39	11.6	2.02	560	0.68	0.04	31.3	470
1481116	0.15	10.4	1.75	497	0.84	0.02	35.9	680
1481117	0.05	9.9	0.79	1200	1.63	0.02	26.7	1060
1481118	0.25	15.8	1.26	566	1.56	0.01	39.0	870
1481119	0.07	19.7	1.13	382	1.49	0.02	33.1	770
1481120	0.41	9.1	1.94	588	0.60	0.02	34.9	510
1481121	0.10	6.4	1.34	433	1.77	0.01	28.6	280
1481953	0.07	16.7	0.99	337	0.88	0.01	31.7	640
1481954	0.13	16.9	1.47	386	0.91	0.01	40.5	550
1481955	0.10	13.6	1.40	519	0.87	0.01	34.3	590
1481956	0.19	10.9	1.61	549	0.77	0.02	31.9	640
1481957	0.19	9.1	1.59	467	0.91	0.02	29.5	450
1481958	0.18	10.1	1.66	502	1.20	0.01	30.1	680
1481959	0.16	10.2	1.54	402	2.04	<0.01	32.9	550
1481960	0.19	16.3	1.07	895	2.48	0.01	37.0	960
1481961	0.16	15.0	0.74	1060	4.22	0.03	40.5	1490
1481962	0.21	14.9	1.19	576	4.33	0.02	55.4	1000
1481963	0.24	13.6	1.38	660	4.43	0.01	58.7	1080
1481964	0.17	10.0	1.15	438	1.93	0.01	34.4	680
1481965	0.17	12.3	1.78	501	1.30	0.01	35.6	580
1481966	0.16	9.7	1.79	435	0.85	0.01	32.1	560
1481967	0.11	13.0	1.46	936	1.07	0.02	33.9	600
1481968	0.10	13.0	1.26	407	0.94	0.01	30.2	640
1481969	0.15	18.1	1.46	421	0.90	0.02	39.2	710
1481970	0.07	7.8	0.71	457	0.88	0.02	16.6	800
1481971	0.22	13.8	1.61	729	1.51	0.01	32.5	710
1481972	0.57	25.9	3.13	1210	1.16	0.01	51.7	580
1481973	0.44	8.4	2.18	1120	1.30	0.01	36.3	620

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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
1481974	0.56	5.2	2.76	615	1.43	0.02	41.9	520
1481975	0.58	5.3	2.90	660	1.67	0.02	46.2	590
1481976	0.13	10.9	1.39	373	0.84	0.02	30.7	650
1481977	0.15	4.1	1.87	703	0.88	<0.01	33.5	530
1481978	0.08	22.1	0.90	366	1.14	0.01	38.6	820
1481979	0.09	28.2	0.91	207	2.29	0.01	42.9	630
1481980	0.14	17.7	1.19	385	1.82	0.01	37.8	670
1481981	0.24	15.3	2.34	743	0.99	0.01	52.8	630
1481982	0.14	12.9	1.78	427	0.79	0.01	38.1	430
1481983	0.31	9.5	1.82	394	1.72	0.01	29.4	500
04802167	LNR	LNR	LNR	LNR	LNR	LNR	LNR	LNR
1467032	0.22	10.0	1.00	542	1.09	0.03	23.2	780
1467033	0.19	8.0	1.17	428	0.90	0.02	22.0	470
1467034	0.22	15.3	1.25	526	1.07	0.03	41.4	780
1467035	0.21	24.2	1.31	452	1.51	0.02	39.8	650
1467036	0.27	24.1	1.29	486	1.60	0.02	43.4	590
1467037	0.38	17.9	1.23	433	1.97	0.01	43.9	580
1467038	0.16	18.6	0.80	405	1.08	0.02	31.9	740
1467039	0.23	16.0	1.27	503	1.10	0.03	36.2	780
1467040	0.45	8.8	1.83	663	0.96	0.02	24.4	640
1467041	0.41	9.7	1.39	478	0.68	0.05	26.7	660
1467042	0.37	9.8	1.31	484	0.69	0.04	25.6	600
1467043	0.38	11.4	1.39	511	0.74	0.04	26.6	560
1467044	0.60	6.4	1.59	693	0.62	0.04	35.6	660
1467045	0.07	6.1	0.42	144	1.25	0.01	13.0	1040
1467046	0.07	6.8	0.59	154	0.81	0.01	16.8	580
1467047	0.07	5.7	0.68	211	0.65	0.02	14.6	670
1467048	0.07	5.5	0.63	172	0.56	0.02	12.6	620
1467049	0.70	11.2	1.73	558	0.57	0.05	28.0	550
1467050	0.67	10.0	1.71	554	0.90	0.05	27.2	550
1467051	0.12	6.3	1.06	365	0.67	0.02	19.4	570
1467052	0.14	6.3	1.18	436	0.79	0.02	21.0	560
1467053	0.16	5.9	1.17	349	0.58	0.02	21.1	500
1467054	0.16	5.0	1.33	389	0.66	0.01	19.5	430
1467055	0.19	6.5	1.30	377	0.71	0.02	28.0	600
1467056	0.10	5.6	0.72	289	1.10	0.02	18.0	930
1467057	0.09	6.4	0.80	219	0.57	0.02	17.5	500
1467058	0.08	6.0	0.73	166	0.62	0.02	16.8	570
1467059	0.09	7.4	0.88	229	0.55	0.02	20.6	550
1467060	0.12	7.1	0.71	199	0.83	0.02	20.2	670

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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
1467061	0.09	6.6	0.66	202	1.04	0.01	23.9	820
1467062	0.30	6.3	0.90	426	0.79	0.03	18.2	640
*Rep 1481110	0.09	14.8	0.90	320	2.49	<0.01	41.3	460
*Rep 1481960	0.18	16.3	1.06	885	2.53	0.01	36.6	940
*Rep 1467038	0.16	18.8	0.80	414	1.05	0.02	32.1	780
*Rep 1467050	0.67	10.2	1.71	555	0.71	0.05	26.8	540
*Std OREAS209	0.07	14.2	2.31	1220	1.84	0.18	107	1650
*Std OREAS209	0.07	14.2	2.35	1250	1.83	0.18	112	1690
*Std OREAS151B	0.41	7.4	1.43	248	52.1	0.16	13.9	540
*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	%
1481103	7.0	15.0	0.28	5.2	0.4	24.7	1.6	0.15
1481104	7.5	16.4	0.30	5.1	0.5	22.9	1.6	0.17
1481105	16.6	24.3	0.39	5.5	0.4	20.6	1.9	0.19
1481106	12.8	17.5	0.36	4.6	0.4	19.8	1.4	0.17
1481107	6.9	9.2	0.23	1.9	0.4	12.2	0.2	0.10
1481108	6.5	12.9	0.32	2.5	0.4	21.9	0.4	0.09
1481109	8.8	12.8	0.46	4.0	0.5	16.1	2.0	0.14
1481110	11.7	15.3	0.48	6.0	0.7	23.2	2.6	0.15
1481111	6.0	9.7	0.26	1.5	0.4	12.8	0.2	0.08
1481112	9.0	14.0	0.41	4.8	0.5	22.9	1.8	0.14
1481113	14.7	19.4	0.40	4.6	0.4	22.7	1.4	0.16
1481114	7.7	26.9	0.25	4.4	0.5	22.1	1.0	0.16
1481115	9.3	40.9	0.26	8.0	0.4	20.7	2.4	0.19
1481116	5.6	18.3	0.33	5.4	0.4	22.9	1.7	0.14
1481117	6.2	8.7	0.36	3.4	0.3	37.7	0.6	0.07
1481118	9.5	25.4	0.30	7.3	0.6	24.4	4.1	0.15
1481119	10.0	11.8	0.34	6.8	0.5	23.8	3.9	0.12
1481120	7.2	32.5	0.26	6.2	0.4	22.3	2.0	0.18
1481121	8.8	12.7	0.38	4.2	0.5	19.3	2.0	0.17
1481953	9.6	9.8	0.38	6.9	0.5	25.5	4.1	0.13
1481954	8.2	15.7	0.30	6.0	0.5	22.1	3.8	0.14
1481955	8.6	15.4	0.31	6.5	0.5	21.5	3.8	0.13
1481956	7.7	20.5	0.31	6.5	0.4	21.4	2.4	0.15
1481957	12.7	20.1	0.32	6.3	0.4	20.9	2.4	0.14
1481958	29.8	20.7	0.40	8.1	0.5	23.1	1.8	0.09
1481959	21.8	18.2	0.42	6.9	0.4	21.3	2.4	0.09
1481960	9.7	20.4	0.41	5.3	0.4	31.6	1.6	0.10
1481961	7.9	14.7	0.63	3.7	0.3	48.3	0.8	0.06
1481962	11.0	27.3	0.57	5.5	0.5	37.4	0.9	0.09
1481963	12.7	22.7	0.56	5.2	0.5	37.5	1.7	0.10
1481964	9.1	21.8	0.34	5.1	0.5	27.3	1.4	0.11
1481965	9.2	18.6	0.30	6.0	0.4	21.0	1.2	0.12
1481966	10.5	17.6	0.26	6.2	0.5	19.5	2.2	0.13
1481967	8.4	15.4	0.32	7.1	0.5	22.7	2.8	0.13
1481968	9.0	12.3	0.30	6.4	0.5	22.2	3.2	0.13
1481969	8.3	18.6	0.32	9.0	0.5	26.3	4.4	0.15
1481970	6.8	8.1	0.24	2.9	<0.3	23.8	0.9	0.06
1481971	10.8	23.2	0.30	6.7	0.5	23.5	3.2	0.11
1481972	8.5	48.5	0.22	10.3	0.5	16.1	6.2	0.13
1481973	16.0	28.4	0.28	4.6	0.4	13.3	3.7	0.16

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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	%
1481974	8.2	33.5	0.50	7.6	0.4	20.3	1.5	0.16
1481975	7.9	34.6	0.56	7.7	1.6	20.7	1.5	0.16
1481976	7.6	15.3	0.28	5.1	0.5	18.5	1.6	0.15
1481977	6.1	12.0	0.22	3.4	0.4	9.7	0.8	0.12
1481978	11.8	11.6	0.38	4.9	0.6	25.0	4.8	0.14
1481979	14.7	11.2	0.36	6.0	0.5	22.9	5.2	0.13
1481980	13.5	16.5	0.31	6.0	0.6	22.1	4.5	0.13
1481981	7.9	22.4	0.33	9.6	0.5	22.9	3.4	0.11
1481982	9.3	18.0	0.27	7.8	0.5	21.5	3.3	0.13
1481983	94.2	30.5	0.42	6.4	0.4	18.1	2.5	0.18
04802167	LNR	LNR	LNR	LNR	LNR	LNR	LNR	LNR
1467032	7.0	21.6	0.40	3.8	0.3	51.1	1.2	0.09
1467033	8.3	17.1	0.24	4.6	0.4	24.6	2.9	0.13
1467034	9.9	22.3	0.35	6.6	0.5	45.2	3.1	0.09
1467035	13.4	22.3	0.34	6.8	0.5	30.7	3.6	0.12
1467036	17.2	30.2	0.32	7.2	0.8	22.1	5.7	0.17
1467037	12.8	37.9	0.26	6.0	0.8	22.7	4.8	0.16
1467038	7.6	20.5	0.46	4.3	0.4	55.2	1.5	0.08
1467039	9.5	21.8	0.37	6.2	0.5	38.5	2.7	0.11
1467040	6.9	31.8	0.26	5.3	0.4	29.3	2.2	0.14
1467041	9.0	31.7	0.25	4.4	0.4	34.8	2.1	0.12
1467042	10.2	29.8	0.27	4.3	0.3	34.1	1.8	0.12
1467043	8.6	33.5	0.26	5.2	0.4	33.5	1.8	0.13
1467044	4.2	39.4	0.33	4.9	<0.3	37.1	1.1	0.14
1467045	4.6	7.4	0.35	2.5	<0.3	21.4	0.3	0.06
1467046	5.4	8.7	0.22	2.8	0.4	19.1	0.5	0.09
1467047	4.9	9.6	0.24	2.8	0.3	20.6	0.4	0.10
1467048	4.7	9.8	0.22	2.7	0.3	19.7	0.4	0.10
1467049	7.1	40.7	0.24	5.6	0.4	26.1	2.4	0.19
1467050	7.3	39.3	0.24	5.5	0.4	26.7	2.4	0.17
1467051	5.6	13.0	0.22	3.7	0.4	19.4	1.1	0.13
1467052	5.4	15.2	0.24	4.2	0.4	21.8	1.3	0.15
1467053	5.2	14.9	0.23	3.9	0.4	19.6	1.3	0.14
1467054	4.8	15.0	0.23	4.1	0.4	16.1	0.9	0.15
1467055	5.8	17.4	0.25	6.0	0.5	19.0	1.5	0.15
1467056	4.7	10.6	0.27	2.8	0.3	20.2	0.3	0.09
1467057	5.1	10.4	0.21	3.6	0.4	20.4	0.8	0.13
1467058	5.1	10.1	0.21	3.1	0.4	19.5	0.5	0.12
1467059	5.9	10.7	0.25	3.9	0.4	18.4	1.1	0.14
1467060	5.6	11.6	0.25	3.7	0.4	20.1	0.7	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	%
1467061	5.4	8.7	0.23	3.7	<0.3	15.0	0.4	0.08
1467062	5.7	24.2	0.28	3.4	<0.3	47.1	0.8	0.08
*Rep 1481110	11.6	15.5	0.48	6.0	0.7	23.4	2.6	0.15
*Rep 1481960	9.7	20.4	0.39	5.2	0.5	32.0	1.6	0.10
*Rep 1467038	7.6	20.8	0.48	4.5	0.4	57.0	1.5	0.08
*Rep 1467050	7.4	39.7	0.23	5.4	0.4	26.4	2.4	0.17
*Std OREAS209	3.4	3.6	1.13	3.4	0.8	60.1	1.7	0.14
*Std OREAS209	3.4	3.8	1.19	3.4	0.9	60.9	1.7	0.14
*Std OREAS151B	42.5	18.7	0.53	8.3	1.0	35.9	2.3	0.08
*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
1481103	0.12	0.69	81	0.1	5.60	74
1481104	0.14	0.51	82	0.2	6.31	69
1481105	0.33	0.60	74	0.2	7.97	71
1481106	0.21	0.54	72	<0.1	5.04	78
1481107	0.08	0.35	53	<0.1	2.16	46
1481108	0.12	1.56	56	0.1	5.42	62
1481109	0.14	0.60	79	<0.1	4.00	72
1481110	0.16	1.76	95	0.2	9.82	94
1481111	0.08	0.56	43	<0.1	2.69	38
1481112	0.15	0.96	96	0.2	5.95	126
1481113	0.31	0.41	73	<0.1	4.86	84
1481114	0.19	0.38	83	0.2	3.91	61
1481115	0.21	0.59	104	0.1	8.77	86
1481116	0.13	0.81	78	0.1	8.53	72
1481117	0.10	0.94	52	<0.1	7.76	49
1481118	0.19	0.93	92	0.1	8.31	89
1481119	0.12	1.35	76	0.3	13.8	89
1481120	0.22	0.49	94	<0.1	7.92	87
1481121	0.12	0.49	95	<0.1	3.72	72
1481953	0.10	0.92	67	0.4	11.3	69
1481954	0.13	0.88	70	<0.1	10.6	72
1481955	0.12	0.78	75	0.2	9.16	74
1481956	0.17	0.61	81	<0.1	8.56	73
1481957	0.17	0.54	77	<0.1	7.17	88
1481958	0.21	0.57	77	<0.1	9.98	96
1481959	0.20	0.90	78	<0.1	8.52	103
1481960	0.21	1.76	74	<0.1	13.0	110
1481961	0.22	2.19	66	<0.1	18.0	108
1481962	0.27	2.03	92	0.1	14.5	119
1481963	0.23	1.65	97	0.1	9.76	146
1481964	0.14	0.79	78	0.1	6.59	92
1481965	0.15	0.74	81	<0.1	9.94	88
1481966	0.16	0.62	80	<0.1	7.55	71
1481967	0.12	1.06	77	<0.1	10.4	76
1481968	0.12	0.64	75	0.2	8.41	72
1481969	0.14	0.85	78	0.1	16.6	86
1481970	0.07	0.53	40	<0.1	5.88	46
1481971	0.15	1.01	67	<0.1	12.3	99
1481972	0.28	0.64	89	<0.1	26.2	255
1481973	0.17	0.52	81	<0.1	5.10	121

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Final : VC172170 Order: BLVD-90403-05 / YK17_BLVD_DT1

Report File No.: 0000023905

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
1481974	0.30	0.39	108	<0.1	5.42	79
1481975	0.31	0.41	108	<0.1	6.13	78
1481976	0.15	0.66	77	0.1	6.22	74
1481977	0.10	0.31	74	<0.1	2.61	73
1481978	0.12	1.08	69	0.1	11.4	70
1481979	0.13	1.81	68	0.2	16.6	82
1481980	0.16	0.96	72	<0.1	10.7	90
1481981	0.17	1.00	94	<0.1	15.2	103
1481982	0.15	0.86	84	<0.1	10.4	72
1481983	0.36	0.82	79	<0.1	8.37	115
04802167	LNR	LNR	LNR	LNR	LNR	LNR
1467032	0.14	1.20	54	<0.1	10.9	73
1467033	0.12	0.68	68	0.1	5.02	81
1467034	0.14	1.78	66	0.2	12.8	107
1467035	0.15	2.13	83	0.1	19.2	94
1467036	0.20	1.29	98	0.1	13.6	94
1467037	0.23	1.10	103	0.1	9.71	91
1467038	0.12	1.43	56	0.1	15.6	65
1467039	0.14	2.52	70	0.1	13.5	91
1467040	0.19	1.09	81	<0.1	8.04	117
1467041	0.18	0.78	63	0.2	7.34	87
1467042	0.17	0.93	63	<0.1	8.13	84
1467043	0.18	0.73	74	0.1	9.21	96
1467044	0.21	0.76	71	<0.1	8.11	98
1467045	0.08	0.85	34	<0.1	3.78	49
1467046	0.08	0.59	40	0.5	3.64	62
1467047	0.08	0.52	41	0.1	3.12	54
1467048	0.08	0.47	34	0.1	3.00	48
1467049	0.24	0.82	83	0.1	10.6	117
1467050	0.23	0.73	82	0.1	9.04	106
1467051	0.09	0.51	59	0.1	3.56	66
1467052	0.11	0.58	70	0.1	3.70	63
1467053	0.10	0.46	64	0.2	3.47	68
1467054	0.11	0.40	81	0.2	2.84	68
1467055	0.14	0.51	81	0.2	4.14	71
1467056	0.09	0.60	57	0.1	3.13	51
1467057	0.08	0.46	57	<0.1	3.23	54
1467058	0.08	0.44	45	<0.1	3.21	51
1467059	0.08	0.49	58	0.1	3.98	64
1467060	0.09	0.59	50	0.2	4.34	83

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Final : VC172170 Order: BLVD-90403-05 / YK17_BLVD_DT1

Report File No.: 0000023905

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
1467061	0.09	0.71	55	0.1	3.51	107
1467062	0.13	0.63	51	<0.1	6.09	83
*Rep 1481110	0.17	1.79	94	0.1	9.92	93
*Rep 1481960	0.19	1.72	73	0.1	13.2	109
*Rep 1467038	0.12	1.47	57	0.1	16.0	66
*Rep 1467050	0.23	0.74	80	0.1	8.94	105
*Std OREAS209	0.03	0.44	38	0.3	12.4	77
*Std OREAS209	0.03	0.44	38	0.3	12.7	78
*Std OREAS151B	0.12	0.58	130	0.5	10.2	233
*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 : VC172321
[Report File No.: 0000024029]

Date: August 16, 2017

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

P.O. No.: BLVD-90403-05 / YK17_BLVD_DT2
Project No.: YK17_BLVD_DT2
Samples: 76
Received: Jul 28, 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	I.S.	= Insufficient Sample
n.a.	= Not applicable	--	= 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	%
1477301	0.340	<5	0.13	1.84	25	157	1.29	0.46
1477302	0.515	<5	0.11	1.58	19	118	0.90	0.38
1477303	0.625	6	0.16	1.75	16	141	1.72	0.49
1477304	0.535	<5	0.37	2.10	25	154	2.31	0.41
1477305	0.250	<5	0.51	2.06	14	158	1.08	0.40
1477306	0.465	9	0.25	2.04	13	119	0.58	0.26
1477307	0.655	6	0.09	2.42	16	232	0.23	0.34
1477308	0.695	8	0.15	2.02	39	190	0.21	0.27
1477309	0.740	<5	0.04	2.17	16	159	0.31	0.38
1477310	0.845	5	0.08	1.90	14	135	0.27	0.38
1477311	0.610	<5	0.08	1.79	10	143	0.19	0.36
1477312	0.560	<5	0.07	1.59	8	112	0.18	0.32
1477313	0.670	<5	0.13	2.00	28	566	1.22	0.39
1477314	0.835	17	0.22	2.06	233	1240	0.43	0.42
1477315	0.795	8	0.11	2.16	38	219	0.18	0.31
1477316	0.735	100	0.19	1.96	522	170	0.19	0.33
1477317	0.625	110	0.09	2.26	552	150	0.28	0.20
1477318	0.620	<5	0.06	1.85	9	135	0.20	0.35
1477319	0.750	7	0.07	1.90	12	155	0.22	0.36
1477320	0.950	8	0.11	1.95	31	192	0.53	0.38
1477321	0.555	8	0.04	1.01	9	70	0.16	0.12
1477322	0.790	<5	0.10	1.93	17	117	0.31	0.25
1477323	0.525	<5	0.07	1.49	5	85	0.28	0.24
1477324	0.620	5	0.06	1.28	4	77	0.22	0.25
1477325	0.510	6	0.06	1.31	4	85	0.24	0.25
1477326	0.490	6	0.07	1.38	5	99	0.21	0.26
1477327	0.615	7	0.06	1.47	5	92	0.25	0.24
1477328	0.585	9	0.06	1.33	3	97	0.20	0.29
1477329	0.465	7	0.06	1.44	5	102	0.25	0.25
1477330	0.560	<5	0.08	1.32	5	90	0.37	0.27
1477331	0.455	9	0.09	1.33	4	94	0.33	0.23
1465751	0.530	9	0.06	1.34	5	99	0.17	0.33
1465753	0.555	8	0.07	1.05	10	87	0.23	0.23
1465754	0.645	5	0.10	1.45	5	105	0.24	0.22
1465755	0.720	6	0.05	1.67	6	109	0.40	0.34
1465756	0.695	<5	0.14	2.03	17	81	0.21	0.22
1465757	0.485	12	0.18	2.38	147	191	0.39	0.45
1465758	0.385	11	0.11	1.21	19	87	0.65	0.21
1465760	0.710	7	0.10	1.50	51	92	0.95	0.22
1465761	0.845	12	0.08	1.89	34	140	0.73	0.26

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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	%
1465762	0.465	11	0.07	1.47	38	88	0.40	0.23
1465763	0.455	15	0.05	1.08	21	78	0.17	0.20
1465764	0.755	7	0.23	2.47	67	313	0.29	0.23
1465765	0.615	7	0.14	2.13	41	380	0.21	0.17
1465766	0.500	7	0.04	1.33	16	83	0.24	0.26
1465767	0.675	8	0.07	1.70	36	120	0.44	0.24
1465768	0.815	7	0.09	2.16	23	178	0.34	0.34
1465769	0.900	5	0.07	2.09	16	172	0.30	0.42
1465770	0.905	7	0.08	2.02	98	148	0.64	0.28
1465771	0.850	29	0.09	2.31	141	187	0.46	0.34
1465772	0.700	8	0.08	1.69	38	102	1.06	0.23
1465773	0.665	<5	0.09	1.44	25	88	0.78	0.20
1465774	0.645	<5	0.08	2.38	56	238	0.25	0.26
1468402	0.485	8	0.06	0.84	5	61	0.16	0.22
1468403	0.295	7	0.05	0.93	4	70	0.17	0.24
1468404	0.400	<5	0.05	0.89	5	61	0.13	0.25
1468405	0.390	15	0.08	1.01	7	101	0.11	0.27
1468406	0.295	13	0.15	1.45	24	117	0.40	0.27
1468407	0.380	6	0.09	1.50	46	114	0.52	0.27
1468408	0.275	17	0.16	1.40	21	127	0.63	0.25
1468413	0.350	11	0.07	1.02	26	80	0.43	0.20
1468414	0.395	<5	0.11	1.28	26	111	0.99	0.24
1468415	0.270	6	0.09	1.39	35	123	0.72	0.26
1468416	0.385	5	0.26	1.76	42	558	0.21	0.22
1468417	0.710	160	0.93	2.05	327	896	0.46	0.37
1468418	0.360	8	0.05	1.02	19	74	0.12	0.20
1468419	0.355	<5	0.09	1.09	29	91	0.15	0.21
1468420	0.475	10	0.09	1.40	44	110	0.26	0.21
1468421	0.355	29	0.15	0.94	63	242	0.12	0.21
1468422	0.260	13	0.20	1.40	47	121	1.39	0.27
1468423	0.340	<5	0.10	1.49	44	262	0.17	0.32
1468424	0.425	8	0.10	1.53	32	269	0.16	0.37
1468425	0.375	21	0.94	1.58	46	1090	0.33	0.79
1471771	0.355	17	0.11	1.22	20	98	0.34	0.22
1471772	0.430	<5	0.12	1.33	27	126	0.88	0.22
1471773	0.285	8	0.11	1.19	27	126	0.71	0.23
*Rep 1477325		<5						
*Rep 1465760		7						
*Rep 1468424		10						
*Std AMIS0474		151						

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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	7520						
*Std OXD128	423						
*Blk BLANK	<5						
*Blk BLANK	<5						
*Rep 1477314		0.23	2.09	229	1220	0.35	0.42
*Rep 1477321		0.05	1.08	10	70	0.16	0.13
*Rep 1465772		0.08	1.67	38	95	1.05	0.23
*Rep 1465774		0.07	2.33	59	237	0.25	0.24
*Rep 1468414		0.11	1.26	25	111	0.99	0.24
*Std OREAS209		0.27	1.22	1050	68	0.06	1.44
*Std OREAS902		0.28	0.55	572	14	8.24	4.16
*Std OREAS151B		0.52	2.36	31	63	0.36	1.33
*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
1477301	0.13	12.7	15.4	53	35.2	2.88	6.3	0.06
1477302	0.16	12.2	31.3	60	64.2	3.13	6.5	0.03
1477303	0.28	13.8	21.8	82	79.3	2.79	4.9	0.02
1477304	0.26	16.0	20.2	99	107	2.98	5.7	0.03
1477305	0.23	18.0	16.1	75	85.5	2.54	4.9	0.06
1477306	0.18	15.5	16.3	97	94.5	2.55	5.7	0.04
1477307	0.20	19.9	30.4	118	72.5	3.32	7.7	0.02
1477308	0.18	25.5	18.4	83	62.3	2.93	6.3	0.03
1477309	0.15	21.8	14.0	41	29.2	2.73	6.1	0.02
1477310	0.21	20.2	12.1	34	23.4	2.52	5.8	0.03
1477311	0.15	18.7	9.4	28	19.1	2.44	5.8	0.02
1477312	0.13	14.4	8.1	25	15.9	2.17	5.4	0.03
1477313	0.53	47.2	11.1	33	34.1	3.51	9.0	0.02
1477314	1.76	49.1	14.7	80	70.0	4.18	8.6	0.02
1477315	0.31	23.8	12.2	37	36.0	3.21	7.1	0.02
1477316	0.37	36.6	13.0	46	30.5	3.03	7.2	0.06
1477317	0.23	34.7	11.7	40	29.5	3.58	7.8	0.05
1477318	0.15	16.6	9.1	28	18.9	2.41	6.0	0.02
1477319	0.16	23.2	9.3	29	25.4	2.44	5.7	0.03
1477320	0.27	33.1	11.6	37	30.1	2.60	6.2	0.02
1477321	0.17	13.8	5.5	15	19.5	1.43	4.6	0.02
1477322	0.27	13.9	15.6	71	30.4	2.85	6.7	0.03
1477323	0.09	11.7	5.6	29	16.8	1.96	5.2	0.03
1477324	0.07	11.2	5.1	20	12.0	1.60	5.2	0.02
1477325	0.07	11.2	5.0	20	12.0	1.64	5.1	0.02
1477326	0.09	11.9	6.2	25	16.3	1.84	4.9	0.04
1477327	0.08	13.5	6.3	26	15.7	1.93	5.9	0.03
1477328	0.08	11.5	5.7	24	16.0	1.73	4.9	0.03
1477329	0.08	12.6	5.4	24	14.8	1.97	5.5	0.03
1477330	0.09	11.2	6.0	25	14.4	1.85	5.2	0.05
1477331	0.08	11.7	5.6	24	16.2	1.90	4.8	0.04
1465751	0.08	10.4	6.2	24	13.6	1.69	5.1	0.03
1465753	0.16	15.6	3.5	22	11.3	1.22	4.5	0.03
1465754	0.11	13.2	8.1	25	25.2	1.65	4.9	0.04
1465755	0.09	12.5	14.1	23	15.1	2.22	5.9	0.01
1465756	0.21	8.99	25.8	131	94.7	3.29	6.7	0.04
1465757	0.18	11.7	34.5	104	90.1	2.73	5.9	0.05
1465758	0.15	15.2	3.8	23	13.9	1.59	5.0	0.04
1465760	0.27	16.0	12.1	29	13.7	2.79	5.9	0.03
1465761	0.38	27.7	8.8	30	22.5	2.45	5.8	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
1465762	0.22	16.2	4.6	26	13.3	2.18	5.5	0.03
1465763	0.17	13.7	3.4	19	9.6	1.42	4.9	0.05
1465764	0.65	27.4	16.9	52	40.9	3.87	8.6	0.02
1465765	0.65	35.7	12.1	88	47.2	3.30	9.0	0.01
1465766	0.14	13.9	4.4	21	9.7	1.61	4.8	0.02
1465767	0.18	17.4	7.4	28	13.6	2.32	5.9	0.03
1465768	0.20	28.7	10.2	32	26.0	2.70	6.5	0.04
1465769	0.21	22.8	8.9	31	24.8	2.46	6.1	0.02
1465770	0.20	19.3	10.6	35	18.4	3.03	6.5	<0.01
1465771	0.41	30.2	12.1	38	26.3	3.06	7.6	0.03
1465772	0.26	16.4	9.7	32	15.8	2.65	6.4	0.02
1465773	0.16	14.3	6.8	31	14.1	1.95	5.6	0.03
1465774	0.41	19.8	23.0	107	92.1	4.26	8.8	0.02
1468402	0.07	8.76	3.3	20	11.6	1.22	3.9	0.02
1468403	0.07	9.89	3.5	20	12.5	1.38	4.4	0.03
1468404	0.08	9.35	3.8	23	11.6	1.27	4.1	0.03
1468405	0.12	14.5	3.9	20	11.6	1.42	4.4	0.03
1468406	0.27	16.8	6.4	32	18.8	2.24	6.2	0.03
1468407	0.29	18.3	7.7	32	16.5	2.73	6.8	0.03
1468408	0.26	18.1	4.9	26	18.9	2.11	5.5	0.05
1468413	0.19	15.2	3.5	22	10.4	1.49	4.8	0.03
1468414	0.30	17.7	5.0	27	16.8	1.88	4.9	0.03
1468415	0.24	18.1	7.5	31	15.3	2.55	6.2	0.03
1468416	2.30	24.6	14.8	34	36.0	3.07	7.0	0.02
1468417	3.42	65.4	16.0	49	86.6	3.53	7.5	0.14
1468418	0.14	14.0	3.5	20	10.1	1.51	4.9	0.03
1468419	0.15	19.9	3.4	21	12.5	1.83	4.5	0.04
1468420	0.21	16.9	5.3	28	14.2	2.39	5.7	0.04
1468421	0.58	18.1	3.4	21	21.3	1.61	4.4	0.05
1468422	0.32	19.0	5.1	36	21.9	2.08	6.2	0.05
1468423	0.37	19.6	7.5	27	16.0	2.55	5.9	0.03
1468424	0.32	20.2	9.9	26	13.8	2.50	5.4	0.02
1468425	8.63	103	12.3	34	175	2.48	6.3	0.10
1471771	0.18	16.7	4.4	27	15.8	1.88	5.5	0.04
1471772	0.21	16.0	7.5	29	15.9	1.97	6.5	0.02
1471773	0.35	20.3	8.6	24	15.8	1.93	5.2	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
*Rep 1477314	1.78	49.4	15.0	80	68.2	4.05	8.4	0.02
*Rep 1477321	0.20	14.1	5.7	16	20.9	1.52	4.9	0.02
*Rep 1465772	0.24	16.7	9.5	32	15.3	2.63	6.4	0.02
*Rep 1465774	0.39	19.9	21.8	99	87.7	4.09	8.0	0.01
*Rep 1468414	0.30	17.7	5.0	26	16.3	1.88	5.0	0.03
*Std OREAS209	0.07	26.3	28.2	37	73.3	5.85	4.0	<0.01
*Std OREAS902	0.02	30.9	980	21	3150	2.96	1.6	0.05
*Std OREAS151B	0.52	15.2	10.9	24	1840	3.21	7.4	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
1477301	0.07	6.5	0.85	392	0.99	0.02	22.0	620
1477302	0.11	6.1	0.72	1130	1.60	0.03	27.3	590
1477303	0.09	6.5	0.81	489	1.57	0.03	50.1	580
1477304	0.07	8.5	0.97	366	1.44	0.02	82.8	430
1477305	0.05	9.6	0.78	220	1.09	0.02	72.8	640
1477306	0.06	8.3	1.02	235	0.97	0.02	80.8	360
1477307	0.34	10.2	1.28	607	1.01	0.03	90.3	470
1477308	0.20	13.5	0.92	399	1.25	0.02	67.3	470
1477309	0.09	10.9	0.74	399	1.06	0.02	27.7	500
1477310	0.08	10.4	0.63	409	1.03	0.03	21.2	630
1477311	0.05	9.3	0.54	302	0.87	0.02	17.8	490
1477312	0.04	7.3	0.47	293	0.89	0.02	14.5	560
1477313	0.44	22.7	0.83	530	1.57	0.02	29.8	620
1477314	0.47	25.2	1.03	549	3.24	0.02	48.7	880
1477315	0.09	12.8	0.65	420	1.50	0.02	26.5	400
1477316	0.18	19.9	0.72	378	1.19	0.02	29.2	700
1477317	0.10	15.1	0.61	445	1.59	0.02	26.1	330
1477318	0.05	8.4	0.54	315	0.69	0.02	16.7	520
1477319	0.05	11.2	0.56	265	0.73	0.03	18.5	500
1477320	0.11	16.4	0.66	354	1.27	0.02	24.1	650
1477321	0.04	5.9	0.22	161	1.26	0.01	13.8	320
1477322	0.12	7.2	0.82	466	1.38	0.02	42.8	680
1477323	0.05	6.2	0.50	116	0.79	0.02	15.0	460
1477324	0.05	5.8	0.47	131	0.88	0.02	9.1	380
1477325	0.05	5.7	0.46	129	0.95	0.02	9.5	430
1477326	0.05	6.1	0.49	141	0.91	0.02	15.9	500
1477327	0.06	7.2	0.49	164	0.97	0.02	12.7	420
1477328	0.05	6.0	0.45	131	1.13	0.02	11.1	550
1477329	0.05	6.5	0.48	124	0.95	0.02	10.8	510
1477330	0.05	5.7	0.52	134	1.38	0.02	11.8	480
1477331	0.05	6.3	0.46	113	1.06	0.02	12.6	500
1465751	0.05	5.6	0.56	150	1.27	0.02	10.9	420
1465753	0.05	8.0	0.30	93	0.48	0.01	11.1	380
1465754	0.05	6.8	0.47	206	1.08	0.02	12.7	520
1465755	0.09	6.7	0.67	496	2.19	0.02	10.8	600
1465756	0.06	4.7	1.31	290	1.91	0.01	141	340
1465757	0.10	5.9	1.40	650	1.23	0.02	104	460
1465758	0.05	8.2	0.34	111	0.89	0.01	11.0	530
1465760	0.06	8.5	0.45	574	1.66	0.02	14.2	530
1465761	0.06	14.1	0.51	244	0.99	0.02	18.1	510

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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
1465762	0.05	8.3	0.43	129	0.76	0.02	12.8	500
1465763	0.04	7.1	0.33	97	0.62	0.01	9.4	320
1465764	0.19	13.9	0.76	614	3.90	0.02	40.4	600
1465765	0.38	18.8	1.10	425	3.11	0.02	50.2	630
1465766	0.04	7.2	0.38	126	0.57	0.02	11.0	450
1465767	0.05	8.7	0.45	294	0.92	0.02	14.1	560
1465768	0.06	13.7	0.59	212	0.78	0.02	20.8	610
1465769	0.06	11.2	0.61	196	0.46	0.03	19.2	460
1465770	0.11	10.1	0.58	327	1.84	0.02	19.7	660
1465771	0.12	15.1	0.67	360	1.32	0.02	22.2	710
1465772	0.06	8.8	0.51	428	1.36	0.01	15.7	600
1465773	0.07	7.5	0.49	207	1.11	0.02	16.2	500
1465774	0.40	10.4	1.24	659	2.35	0.02	76.8	700
1468402	0.03	4.5	0.30	81	0.45	0.01	12.5	350
1468403	0.04	5.2	0.30	89	0.56	0.02	9.2	410
1468404	0.04	4.9	0.35	88	0.47	0.02	14.6	310
1468405	0.05	7.4	0.31	106	0.50	0.02	11.2	450
1468406	0.08	8.7	0.50	232	1.26	0.02	18.4	660
1468407	0.07	9.5	0.56	320	1.75	0.02	19.1	560
1468408	0.06	9.6	0.41	135	1.02	0.02	16.1	670
1468413	0.04	8.1	0.34	108	0.68	0.01	11.1	420
1468414	0.05	9.2	0.40	122	0.88	0.02	17.1	610
1468415	0.07	9.5	0.50	332	2.19	0.02	16.9	620
1468416	0.14	11.3	0.57	1090	2.56	0.02	28.9	500
1468417	0.14	35.6	0.64	760	4.46	0.02	52.4	930
1468418	0.04	7.3	0.33	102	0.67	0.01	10.2	410
1468419	0.04	10.4	0.29	90	0.79	0.01	10.9	530
1468420	0.05	8.6	0.42	164	0.90	0.01	13.9	530
1468421	0.05	9.6	0.28	103	0.80	0.01	12.3	520
1468422	0.11	9.9	0.52	180	1.05	0.01	18.1	690
1468423	0.07	10.1	0.54	217	2.03	0.02	19.1	720
1468424	0.07	10.4	0.55	398	2.16	0.02	19.8	660
1468425	0.15	84.1	0.54	651	3.82	0.02	59.4	780
1471771	0.05	8.7	0.38	121	0.83	0.02	14.4	550
1471772	0.07	8.5	0.46	265	1.47	0.02	15.9	460
1471773	0.09	10.5	0.42	379	1.57	0.02	13.9	570

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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 1477314	0.45	25.6	1.02	544	3.17	0.02	49.1	930
*Rep 1477321	0.04	6.0	0.22	169	1.34	0.02	14.5	340
*Rep 1465772	0.06	8.9	0.49	427	1.36	0.02	15.5	550
*Rep 1465774	0.38	10.0	1.21	607	2.27	0.02	76.2	670
*Rep 1468414	0.05	9.2	0.42	124	0.90	0.02	17.5	610
*Std OREAS209	0.06	13.7	2.27	1340	1.89	0.18	108	1590
*Std OREAS902	0.26	14.8	2.27	466	12.0	0.01	157	640
*Std OREAS151B	0.40	6.8	1.38	260	53.2	0.16	14.6	480
*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	%
1477301	6.4	20.3	0.50	6.0	0.6	32.2	1.0	0.09
1477302	8.4	18.6	0.40	5.6	0.5	20.3	0.9	0.11
1477303	23.4	15.0	0.32	5.7	0.4	29.7	1.5	0.09
1477304	14.0	12.9	0.42	6.4	0.4	29.6	1.0	0.07
1477305	8.0	10.3	0.31	5.5	0.3	29.4	0.5	0.06
1477306	8.1	12.0	0.29	5.4	0.3	19.5	1.3	0.07
1477307	7.4	23.0	0.25	6.1	0.4	25.3	2.4	0.13
1477308	4.6	17.7	0.47	5.3	<0.3	19.6	2.4	0.09
1477309	8.7	12.2	0.37	4.5	0.4	24.4	3.8	0.14
1477310	8.2	13.3	0.35	4.1	0.4	24.0	3.0	0.12
1477311	7.2	8.8	0.33	3.8	0.4	23.8	1.7	0.11
1477312	6.4	8.9	0.31	3.1	0.4	22.0	0.8	0.10
1477313	12.3	71.6	0.75	6.0	1.3	26.8	12.2	0.16
1477314	41.7	47.9	4.84	7.9	0.8	51.3	7.4	0.14
1477315	10.1	14.8	1.32	4.4	0.6	25.9	3.9	0.15
1477316	10.8	29.1	3.31	4.5	0.8	22.7	6.1	0.14
1477317	14.7	22.0	4.23	5.4	1.1	20.0	8.6	0.10
1477318	7.2	8.7	0.40	3.9	0.5	23.9	1.5	0.11
1477319	7.7	9.3	0.43	4.4	0.4	22.3	2.5	0.12
1477320	13.9	17.7	0.44	4.9	0.6	25.9	5.6	0.14
1477321	6.7	4.5	0.27	2.0	0.4	16.5	1.1	0.06
1477322	34.9	13.6	0.21	3.7	0.4	17.0	0.9	0.11
1477323	5.8	9.0	0.18	2.6	0.3	15.6	0.5	0.09
1477324	4.8	9.4	0.16	2.3	0.4	15.5	0.6	0.10
1477325	4.9	9.4	0.16	2.4	0.3	15.8	0.6	0.09
1477326	5.6	8.7	0.20	2.5	0.3	17.1	0.5	0.08
1477327	6.4	9.7	0.18	2.6	0.4	15.9	0.8	0.10
1477328	5.1	7.9	0.21	2.6	0.3	17.4	0.6	0.09
1477329	6.7	9.2	0.21	2.5	0.3	16.4	0.5	0.09
1477330	5.6	8.8	0.19	2.5	0.3	17.1	0.6	0.09
1477331	5.8	8.3	0.21	2.3	0.3	15.9	0.5	0.08
1465751	4.3	8.5	0.21	2.8	0.3	20.4	0.5	0.09
1465753	10.6	8.5	0.20	2.2	0.4	15.4	0.7	0.07
1465754	4.6	9.3	0.19	2.1	0.3	15.8	0.3	0.08
1465755	5.1	11.6	0.19	2.8	0.4	19.4	0.9	0.12
1465756	21.2	14.8	0.31	3.9	0.4	15.0	1.0	0.09
1465757	28.0	16.0	0.75	4.6	0.3	26.7	0.8	0.08
1465758	13.7	9.0	0.28	2.3	0.5	16.2	0.9	0.08
1465760	14.9	11.4	0.43	2.6	0.6	15.9	1.3	0.10
1465761	13.4	9.4	0.46	4.2	0.6	17.1	2.5	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	%
1465762	10.9	8.6	0.38	2.8	0.5	16.1	1.0	0.09
1465763	10.3	8.4	0.28	2.2	0.4	14.4	0.8	0.08
1465764	39.6	28.4	1.75	5.4	1.0	21.4	5.0	0.14
1465765	12.5	36.6	0.93	4.9	0.7	18.6	3.5	0.14
1465766	7.7	7.1	0.26	2.6	0.4	16.0	1.0	0.09
1465767	10.8	7.8	0.37	2.9	0.5	16.3	1.3	0.10
1465768	9.4	9.8	0.49	4.7	0.5	21.0	2.4	0.13
1465769	9.3	9.3	0.46	4.9	0.5	28.0	3.2	0.13
1465770	18.6	18.4	0.66	3.7	0.7	19.0	4.8	0.14
1465771	26.8	19.8	1.20	4.9	0.8	20.4	5.7	0.15
1465772	15.2	11.2	0.38	2.8	0.6	16.5	1.6	0.11
1465773	15.4	12.0	0.33	2.4	0.5	14.1	1.3	0.09
1465774	50.9	25.8	0.29	6.8	0.4	23.2	2.4	0.15
1468402	4.5	5.4	0.14	1.9	<0.3	14.0	0.4	0.06
1468403	4.7	5.9	0.21	2.1	<0.3	14.8	0.4	0.07
1468404	4.6	6.5	0.14	2.1	<0.3	15.1	0.5	0.07
1468405	6.6	8.2	0.22	2.2	0.3	18.4	0.7	0.07
1468406	13.6	11.1	0.33	2.8	0.5	19.1	0.9	0.09
1468407	21.2	10.7	0.43	3.0	0.6	19.0	2.0	0.10
1468408	13.2	10.3	0.31	2.5	0.4	19.0	0.9	0.08
1468413	12.2	6.8	0.30	2.1	0.4	13.5	0.8	0.07
1468414	13.5	10.5	0.36	2.8	0.4	16.4	0.9	0.08
1468415	16.5	12.6	0.40	2.8	0.9	18.6	1.5	0.10
1468416	22.9	17.8	1.17	3.7	0.7	24.2	2.2	0.09
1468417	50.1	24.0	4.22	6.7	1.1	36.5	2.9	0.08
1468418	9.4	8.3	0.31	2.1	0.4	13.7	0.6	0.07
1468419	10.4	7.7	0.35	2.2	0.3	14.6	0.8	0.07
1468420	15.6	8.6	0.44	2.6	0.4	14.9	1.1	0.08
1468421	25.2	10.8	0.60	2.1	0.3	16.0	0.6	0.07
1468422	20.8	17.0	0.48	3.1	0.6	17.4	1.1	0.09
1468423	17.0	10.5	1.16	3.2	0.4	20.8	1.6	0.10
1468424	16.5	10.4	1.32	3.6	0.4	23.2	2.5	0.11
1468425	31.8	24.7	1.03	5.8	0.6	49.8	1.6	0.07
1471771	16.4	9.8	0.27	2.5	0.4	16.3	0.7	0.08
1471772	16.3	11.7	0.30	2.6	0.6	17.2	1.0	0.09
1471773	16.8	11.9	0.35	2.5	0.5	15.5	1.1	0.08

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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 1477314	42.4	47.4	4.74	8.0	0.8	51.5	7.4	0.15
*Rep 1477321	6.7	4.8	0.28	2.2	0.4	17.4	1.2	0.07
*Rep 1465772	14.4	10.9	0.38	2.9	0.6	16.2	1.6	0.11
*Rep 1465774	50.9	24.9	0.28	6.5	0.4	21.4	2.3	0.14
*Rep 1468414	13.9	10.6	0.38	2.9	0.4	17.4	0.9	0.08
*Std OREAS209	3.2	3.8	1.37	3.4	0.8	61.7	1.7	0.14
*Std OREAS902	10.4	9.0	0.89	2.6	<0.3	20.9	5.0	<0.01
*Std OREAS151B	39.8	18.8	0.55	8.8	0.9	34.4	2.4	0.07
*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
1477301	0.30	0.57	79	1.1	4.25	71
1477302	0.37	0.44	92	0.7	4.50	88
1477303	0.28	0.47	69	1.1	4.66	85
1477304	0.25	0.50	61	0.4	5.08	73
1477305	0.23	0.82	48	0.3	5.46	46
1477306	0.22	0.62	54	0.2	4.15	49
1477307	0.30	0.43	86	0.3	5.93	80
1477308	0.28	0.60	72	0.2	6.38	70
1477309	0.14	0.83	73	0.3	5.62	62
1477310	0.14	0.93	67	0.2	5.80	69
1477311	0.11	0.78	69	0.3	5.22	57
1477312	0.09	0.58	59	0.3	3.89	54
1477313	0.69	2.31	70	0.2	11.9	188
1477314	1.59	2.44	112	0.2	13.1	618
1477315	0.17	0.92	87	0.2	6.15	96
1477316	0.38	1.59	73	0.3	9.32	97
1477317	0.41	1.36	78	0.2	8.81	94
1477318	0.11	0.61	72	0.4	4.71	59
1477319	0.11	0.84	70	0.3	7.84	61
1477320	0.24	1.68	72	0.2	10.4	88
1477321	0.10	0.54	40	0.1	2.77	55
1477322	0.32	0.71	77	0.3	3.36	157
1477323	0.13	0.62	40	0.3	2.61	44
1477324	0.10	0.50	38	0.3	2.39	41
1477325	0.11	0.53	40	0.9	2.37	42
1477326	0.11	0.61	41	0.5	2.72	44
1477327	0.13	0.58	53	0.4	2.65	46
1477328	0.11	0.62	37	0.4	2.85	43
1477329	0.13	0.62	43	0.9	2.70	46
1477330	0.11	0.53	40	1.1	2.54	47
1477331	0.12	0.67	36	0.4	2.54	46
1465751	0.11	0.44	36	0.6	2.50	44
1465753	0.13	0.85	24	0.3	3.66	44
1465754	0.10	0.92	39	0.7	2.64	40
1465755	0.13	0.49	61	2.7	2.65	53
1465756	0.20	0.36	73	0.4	1.96	58
1465757	0.44	0.54	55	0.4	3.48	68
1465758	0.20	1.03	33	0.2	4.29	55
1465760	0.26	1.07	86	0.7	4.63	95
1465761	0.24	2.32	59	0.2	8.73	104

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Final : VC172321 Order: BLVD-90403-05 / YK17_BLVD_DT2

Report File No.: 0000024029

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
1465762	0.18	1.25	54	0.2	5.00	71
1465763	0.16	0.78	33	0.4	3.67	48
1465764	0.52	1.23	101	0.2	6.44	261
1465765	0.40	1.14	115	0.2	7.15	192
1465766	0.12	0.64	40	2.0	3.86	54
1465767	0.15	0.90	64	0.2	4.06	69
1465768	0.14	1.16	70	0.2	8.84	71
1465769	0.14	0.95	72	0.2	7.33	70
1465770	0.31	1.10	77	0.2	5.84	110
1465771	0.48	1.91	81	0.2	7.95	165
1465772	0.24	1.03	84	0.2	4.25	92
1465773	0.23	0.81	57	0.3	3.64	74
1465774	0.56	0.73	120	0.3	7.23	272
1468402	0.07	0.36	22	0.2	1.93	28
1468403	0.07	0.36	25	0.2	2.19	33
1468404	0.08	0.35	24	0.1	2.08	31
1468405	0.09	0.99	24	0.4	3.88	42
1468406	0.18	1.18	54	0.2	4.75	80
1468407	0.28	1.11	88	0.3	5.06	101
1468408	0.20	1.49	39	0.2	5.17	68
1468413	0.22	1.12	32	0.1	5.09	61
1468414	0.23	1.29	36	0.3	5.99	77
1468415	0.21	1.03	84	0.2	5.19	81
1468416	0.27	0.97	80	0.2	4.70	350
1468417	0.69	4.28	99	0.3	21.0	482
1468418	0.17	0.91	29	0.1	3.24	51
1468419	0.15	1.37	27	<0.1	5.58	48
1468420	0.19	1.29	56	0.2	4.91	75
1468421	0.45	1.31	28	<0.1	4.55	93
1468422	0.44	1.93	50	0.5	6.54	97
1468423	0.26	0.85	69	0.2	5.23	111
1468424	0.24	0.80	75	0.2	5.40	111
1468425	0.51	6.07	58	0.3	74.5	686
1471771	0.16	1.17	36	0.1	4.41	63
1471772	0.26	1.04	58	0.2	3.94	80
1471773	0.23	1.19	52	0.2	5.66	76

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Final : VC172321 Order: BLVD-90403-05 / YK17_BLVD_DT2

Report File No.: 0000024029

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 1477314	1.64	2.44	111	0.2	12.9	631
*Rep 1477321	0.10	0.56	41	0.1	2.93	58
*Rep 1465772	0.23	0.99	83	0.2	4.32	90
*Rep 1465774	0.57	0.73	114	0.3	7.10	277
*Rep 1468414	0.23	1.29	36	0.2	5.86	79
*Std OREAS209	0.04	0.44	40	0.4	12.6	76
*Std OREAS902	0.23	2.28	9	2.0	7.19	7
*Std OREAS151B	0.12	0.60	144	0.6	10.1	229
*Blk BLANK	<0.02	<0.05	<1	<0.1	<0.05	<1

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Certificate of Analysis
Work Order : VC172322
[Report File No.: 0000024042]

Date: August 16, 2017

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

P.O. No.: BLVD-90403-05 / YK17_BLVD_DT2
Project No.: YK17_BLVD_DT2
Samples: 76
Received: Jul 28, 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; I.S. = Insufficient Sample
n.a. = Not applicable; -- = 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	%
1483919	0.500	16	0.08	1.10	39	91	0.82	0.19
1483920	0.275	9	0.11	1.31	43	152	0.26	0.27
1483921	0.415	6	0.09	1.18	42	101	0.18	0.19
1483922	0.180	6	0.10	1.08	31	97	0.14	0.25
1483923	0.560	26	0.09	0.92	46	302	0.12	0.21
1483924	0.425	7	0.10	1.37	53	95	0.48	0.22
1483925	0.385	<5	0.10	1.30	43	106	0.17	0.24
1477201	0.325	<5	0.18	1.58	27	157	0.24	0.38
1477202	0.610	6	0.16	1.61	22	118	0.48	0.29
1477203	0.575	7	0.14	1.62	23	135	0.79	0.34
1477204	0.580	9	0.11	1.65	77	107	0.47	0.21
1477205	0.470	9	0.12	1.43	87	108	0.18	0.31
1477206	0.605	<5	0.31	1.34	25	183	0.21	0.25
1477207	0.555	10	0.15	1.61	19	260	0.19	0.25
1477208	0.500	16	0.16	1.62	37	355	0.18	0.29
1477209	0.685	14	0.16	1.69	63	259	0.19	0.24
1477210	0.325	17	0.31	1.49	62	416	0.31	0.39
1477211	0.700	10	0.40	1.73	36	429	0.31	0.36
1477212	0.560	8	0.56	1.99	25	604	0.31	0.51
1477214	0.575	16	0.20	1.64	93	545	0.21	0.28
1477215	0.620	20	0.09	1.59	69	275	0.22	0.32
1477216	0.815	11	0.16	1.77	26	343	0.20	0.28
1477217	0.650	6	0.23	1.49	45	418	0.20	0.24
1477218	0.700	8	0.12	1.60	64	165	0.23	0.30
1477219	0.800	10	0.06	1.70	50	102	0.22	0.32
1477220	0.430	9	0.12	1.24	38	112	0.19	0.27
1477221	0.320	7	0.15	1.23	40	131	0.15	0.26
1477222	0.720	14	0.20	1.49	105	250	0.21	0.29
1477223	0.620	17	0.21	1.78	44	288	0.21	0.35
1477224	0.725	8	0.45	1.82	18	898	0.34	0.57
1477225	0.555	7	0.47	1.61	17	884	0.30	0.64
1477226	0.495	13	0.21	1.26	136	126	0.65	0.26
1477227	0.575	9	0.10	1.53	54	114	0.25	0.31
1477228	0.500	8	0.13	1.34	58	140	1.59	0.21
1477229	0.575	<5	0.13	1.80	24	139	0.59	0.37
1477230	0.835	<5	0.11	1.90	17	116	0.39	0.37
1477231	0.625	<5	0.06	1.39	10	119	0.13	0.38
1477232	0.475	7	0.12	1.18	7	116	0.15	0.33
1477233	0.610	7	0.06	1.69	9	110	0.20	0.28
1477234	0.565	6	0.07	1.56	8	127	0.30	0.29

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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	%
1477235	0.625	<5	0.03	0.24	<1	20	0.06	0.05
1466651	0.400	6	0.17	1.04	39	95	0.84	0.16
1466652	0.530	6	0.13	1.78	5	123	0.76	0.27
1466653	0.770	<5	0.20	2.15	5	106	1.88	0.29
1466654	0.655	<5	0.22	1.06	2	74	1.72	0.24
1466655	0.505	<5	0.15	2.11	4	140	1.46	0.24
1466656	0.685	6	0.19	1.96	10	133	1.10	0.23
1466657	0.685	<5	0.16	2.46	3	114	0.94	0.24
1466658	0.470	<5	0.11	1.87	7	143	1.48	0.20
1466659	0.400	<5	0.13	1.68	3	83	1.16	0.23
1466660	0.395	<5	0.06	1.22	2	74	0.76	0.26
1466661	0.515	5	0.17	1.64	5	72	0.83	0.21
1466662	0.365	<5	0.33	1.60	42	617	0.34	0.45
1466663	0.530	<5	0.88	1.61	19	638	0.43	0.25
1466664	0.350	<5	0.10	1.03	11	76	0.33	0.19
1466665	0.395	<5	0.12	1.13	12	83	0.48	0.17
1466666	0.635	<5	0.15	1.40	7	111	0.91	0.22
1466667	0.615	<5	0.16	1.38	15	102	3.69	0.21
1466668	0.745	<5	0.06	0.90	5	59	0.82	0.14
1466669	0.620	7	0.20	2.19	13	176	1.38	0.28
1466670	0.630	<5	0.10	2.04	5	161	0.34	0.24
1466671	0.545	<5	0.14	2.41	5	177	0.23	0.35
1466672	0.485	<5	0.19	2.25	7	172	0.25	0.35
1466673	0.575	<5	0.08	1.70	7	103	0.64	0.17
1466674	0.625	<5	0.05	2.11	6	132	0.35	0.27
1466675	0.420	<5	0.08	2.04	4	104	0.30	0.23
1466676	0.640	<5	0.08	1.82	8	136	0.28	0.28
1466677	0.635	<5	0.10	2.12	10	179	0.56	0.32
1466678	0.565	8	0.16	3.23	20	244	0.27	0.41
1466679	0.565	<5	0.10	1.22	9	60	0.23	0.13
1466680	0.510	7	0.12	2.66	45	262	3.32	0.28
1466681	0.605	<5	0.20	1.18	128	85	1.95	0.14
1466682	0.615	<5	0.18	1.69	290	168	4.45	0.24
1466683	0.485	6	0.25	1.52	94	193	1.82	0.20
1466684	0.440	<5	0.33	1.59	30	186	2.31	0.19
1466685	0.420	7	0.14	1.10	20	75	1.32	0.20
*Rep 1477206		6						
*Rep 1466659		6						
*Rep 1466666		6						
*Std AMIS0474		154						

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Final : VC172322 Order: BLVD-90403-05 / YK17_BLVD_DT2

Report File No.: 0000024042

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	7410						
*Std OREAS251	465						
*Blk BLANK	<5						
*Blk BLANK	<5						
*Rep 1477204		0.13	1.61	75	104	0.46	0.20
*Rep 1477220		0.12	1.34	39	116	0.19	0.26
*Rep 1477234		0.08	1.56	9	128	0.31	0.29
*Rep 1466669		0.20	2.09	13	172	1.43	0.28
*Rep 1466676		0.07	1.78	7	134	0.28	0.28
*Std OREAS209		0.24	1.22	1110	68	0.06	1.48
*Std OREAS151B		0.48	2.37	29	64	0.38	1.31
*Std OREAS209		0.25	1.21	1080	67	0.06	1.50
*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
1483919	0.23	14.0	4.1	25	11.7	1.69	5.8	0.04
1483920	0.28	21.2	5.2	24	13.8	1.92	5.2	0.05
1483921	0.18	21.2	3.6	21	13.8	2.18	4.8	0.24
1483922	0.23	17.5	4.4	21	14.4	2.02	4.4	0.06
1483923	0.36	16.1	3.3	19	11.2	1.41	4.4	0.04
1483924	0.26	16.7	4.8	28	12.5	1.91	5.9	0.04
1483925	0.25	20.2	4.8	25	13.1	2.01	5.5	0.05
1477201	0.17	18.7	7.3	29	15.4	2.65	6.1	0.04
1477202	0.53	18.9	11.3	29	20.5	2.63	6.2	0.03
1477203	0.33	17.8	6.3	29	18.2	2.13	5.5	0.04
1477204	0.42	23.2	9.3	29	23.9	2.96	7.1	0.04
1477205	0.33	21.8	6.6	30	14.2	2.20	6.3	0.07
1477206	0.56	20.0	10.7	32	18.2	2.46	5.9	0.02
1477207	0.48	18.9	6.4	30	14.1	2.06	6.4	0.05
1477208	0.69	20.1	6.5	28	17.8	2.15	6.4	0.06
1477209	0.37	23.2	11.7	30	20.6	3.04	6.5	0.06
1477210	0.49	31.6	12.9	30	27.6	2.53	5.5	0.06
1477211	0.65	37.8	8.4	36	35.1	2.89	6.9	0.07
1477212	1.37	51.9	13.4	45	72.2	3.04	7.0	0.05
1477214	0.51	22.8	10.1	29	21.2	2.92	5.9	0.06
1477215	0.48	21.1	17.5	29	17.8	3.02	6.7	0.02
1477216	0.85	21.5	9.1	34	22.5	2.47	6.9	0.07
1477217	0.82	28.3	47.0	33	22.1	3.41	6.9	0.02
1477218	0.26	24.9	11.0	40	17.9	2.75	7.5	0.02
1477219	0.22	20.5	7.3	34	13.0	2.24	8.2	0.06
1477220	0.24	18.5	5.8	27	13.3	1.98	5.7	0.05
1477221	0.35	18.1	4.7	27	15.1	1.96	5.5	0.06
1477222	0.44	21.2	9.8	29	18.4	2.67	6.3	0.04
1477223	0.45	23.7	11.8	32	20.1	2.74	6.4	0.04
1477224	1.22	39.1	9.5	37	53.6	2.88	7.1	0.05
1477225	1.27	38.8	8.5	35	53.9	2.71	6.4	0.07
1477226	0.51	24.8	7.4	38	20.6	2.35	4.9	0.06
1477227	0.25	23.2	6.8	31	14.2	2.10	6.5	0.06
1477228	0.33	22.7	6.3	36	15.1	2.17	6.9	0.05
1477229	0.27	18.6	8.0	33	17.0	2.52	6.5	0.03
1477230	0.29	20.5	7.9	33	15.9	2.49	6.8	0.03
1477231	0.14	17.0	7.9	33	11.8	2.17	5.1	0.02
1477232	0.18	16.5	4.7	28	17.2	1.59	4.6	0.04
1477233	0.20	16.7	5.8	27	12.6	1.74	6.6	0.04
1477234	0.40	17.5	4.3	28	17.8	1.57	6.2	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
1477235	0.03	3.13	1.2	5	5.7	0.58	1.8	0.01
1466651	0.21	14.7	10.0	27	16.4	2.14	5.3	0.02
1466652	0.07	19.4	11.4	49	45.7	2.39	5.7	0.03
1466653	0.11	12.4	20.3	121	77.5	2.55	6.6	0.03
1466654	0.13	10.2	7.7	59	56.6	1.33	3.7	0.05
1466655	0.10	20.7	11.8	80	41.1	3.04	8.6	0.02
1466656	0.11	16.0	12.6	66	33.4	2.82	7.9	0.02
1466657	0.08	13.1	22.2	145	44.8	2.92	7.1	0.04
1466658	0.10	18.4	10.5	69	25.0	2.38	7.6	0.03
1466659	0.09	13.0	9.5	74	27.8	1.90	5.6	0.03
1466660	0.10	12.0	6.8	46	22.4	1.44	4.5	0.07
1466661	0.09	10.5	8.9	55	31.5	1.68	5.4	0.04
1466662	0.99	34.1	8.7	48	56.5	2.91	6.3	0.03
1466663	2.37	52.5	15.3	32	75.4	2.74	6.1	0.01
1466664	0.11	13.9	3.8	26	18.5	1.85	4.6	0.05
1466665	0.13	14.9	4.6	31	20.0	1.71	5.9	0.04
1466666	0.13	23.7	6.6	34	21.7	2.01	6.2	0.05
1466667	0.21	17.8	8.5	32	27.0	2.25	6.1	0.08
1466668	0.09	12.2	7.8	23	17.0	1.62	5.4	0.02
1466669	0.15	21.4	19.2	68	37.6	3.05	7.9	0.01
1466670	0.13	17.1	15.9	61	29.8	2.91	8.4	0.02
1466671	0.16	32.9	17.1	86	38.2	3.39	8.1	0.02
1466672	0.15	33.0	14.9	68	40.3	3.06	7.2	0.03
1466673	0.14	17.5	10.2	46	26.6	2.79	8.0	0.01
1466674	0.08	17.1	12.6	99	32.4	3.04	9.2	<0.01
1466675	0.10	16.0	12.3	93	31.5	2.88	8.1	0.01
1466676	0.10	15.5	21.7	69	35.0	2.72	7.4	<0.01
1466677	0.14	19.5	31.1	111	41.6	3.08	7.8	<0.01
1466678	0.15	39.9	20.5	110	46.7	4.42	10.7	0.01
1466679	0.15	16.9	5.3	19	16.6	2.21	7.6	0.08
1466680	0.35	36.2	20.2	76	52.8	3.83	10.8	0.02
1466681	0.30	17.8	8.8	33	29.9	2.64	7.2	0.01
1466682	0.29	25.5	13.0	62	36.5	3.35	9.5	0.01
1466683	0.15	20.7	10.0	58	34.9	2.70	7.3	0.03
1466684	0.12	23.4	5.6	63	25.0	2.38	8.9	0.03
1466685	0.14	15.2	4.0	29	16.0	1.74	6.0	0.07

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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 1477204	0.40	21.7	9.0	29	23.3	2.88	7.2	0.03
*Rep 1477220	0.26	18.9	6.1	27	13.8	2.04	6.1	0.06
*Rep 1477234	0.41	16.9	4.4	29	18.2	1.57	6.2	0.03
*Rep 1466669	0.15	20.7	19.5	67	38.1	3.01	7.7	0.02
*Rep 1466676	0.10	14.4	22.3	70	36.2	2.80	7.8	0.02
*Std OREAS209	0.07	26.8	27.7	36	75.1	6.02	4.0	<0.01
*Std OREAS151B	0.54	15.5	10.5	24	1840	3.26	7.7	0.02
*Std OREAS209	0.06	26.5	28.4	39	74.6	6.07	3.9	<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
1483919	0.06	7.3	0.39	146	1.48	0.02	12.6	430
1483920	0.05	10.5	0.39	140	0.76	0.02	15.5	600
1483921	0.04	10.5	0.29	101	0.87	0.02	10.6	600
1483922	0.05	8.9	0.33	142	1.06	0.02	11.5	590
1483923	0.05	8.9	0.30	112	1.05	0.02	10.7	450
1483924	0.06	8.3	0.41	187	0.90	0.02	13.8	510
1483925	0.05	10.0	0.40	129	0.75	0.02	13.1	600
1477201	0.08	9.5	0.55	251	1.78	0.02	18.0	770
1477202	0.07	9.4	0.50	461	1.47	0.02	16.7	610
1477203	0.07	9.1	0.53	185	0.71	0.02	19.9	690
1477204	0.09	10.9	0.43	451	1.72	0.02	19.7	640
1477205	0.08	10.8	0.52	230	1.06	0.02	16.8	640
1477206	0.10	10.1	0.54	523	2.12	0.02	17.1	680
1477207	0.08	9.7	0.51	225	1.06	0.02	17.6	560
1477208	0.07	10.3	0.51	190	1.03	0.02	19.1	590
1477209	0.08	12.3	0.56	447	2.65	0.02	22.1	660
1477210	0.13	16.9	0.61	588	2.35	0.02	23.2	640
1477211	0.14	23.4	0.71	307	2.06	0.02	28.3	570
1477212	0.17	31.0	0.96	601	2.38	0.02	39.3	720
1477214	0.08	11.8	0.50	412	2.68	0.02	19.6	780
1477215	0.07	10.8	0.59	804	3.54	0.02	20.8	730
1477216	0.08	11.4	0.60	337	1.96	0.02	22.1	530
1477217	0.16	13.8	0.56	2470	3.26	0.02	27.3	740
1477218	0.14	12.7	0.75	496	2.17	0.02	20.2	610
1477219	0.13	10.4	0.64	237	0.76	0.02	18.5	550
1477220	0.07	9.3	0.45	215	1.18	0.02	14.3	550
1477221	0.06	9.7	0.41	162	1.14	0.02	13.5	560
1477222	0.10	11.0	0.58	395	4.18	0.02	23.4	700
1477223	0.10	12.2	0.58	417	1.87	0.02	21.3	820
1477224	0.12	20.8	0.67	370	2.33	0.02	32.6	740
1477225	0.11	21.9	0.61	350	2.21	0.02	31.1	760
1477226	0.07	12.0	0.40	358	1.66	0.02	20.6	860
1477227	0.09	12.1	0.58	208	0.87	0.02	17.4	590
1477228	0.14	12.0	0.49	225	2.00	0.02	18.9	440
1477229	0.08	9.7	0.65	225	1.18	0.02	22.5	630
1477230	0.09	10.6	0.65	227	1.06	0.02	20.5	490
1477231	0.08	9.0	0.56	285	1.26	0.02	20.1	680
1477232	0.06	8.9	0.38	144	0.69	0.02	16.1	560
1477233	0.06	8.4	0.47	171	0.68	0.02	14.5	430
1477234	0.06	8.7	0.45	142	0.63	0.02	15.3	460

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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
1477235	0.02	1.6	0.04	30	0.39	0.02	2.2	140
1466651	0.06	7.6	0.34	381	2.49	0.02	13.3	580
1466652	0.19	10.6	0.77	219	0.99	0.02	45.2	550
1466653	0.13	6.7	1.41	290	1.64	0.02	128	430
1466654	0.06	5.5	0.51	108	1.16	0.02	47.1	650
1466655	0.20	11.3	1.11	276	1.95	0.02	43.5	410
1466656	0.19	8.5	0.86	349	2.11	0.02	35.5	580
1466657	0.24	6.8	1.62	488	2.03	0.02	105	530
1466658	0.24	9.8	0.94	230	1.21	0.02	35.9	500
1466659	0.07	7.1	0.94	151	0.81	0.02	54.5	510
1466660	0.06	6.6	0.62	121	0.82	0.02	35.6	350
1466661	0.05	6.2	0.63	120	0.79	0.02	35.9	450
1466662	0.29	19.1	0.68	230	2.86	0.02	42.0	820
1466663	0.23	24.0	0.47	1610	2.45	0.02	58.0	1040
1466664	0.05	7.5	0.32	97	0.85	0.01	12.4	490
1466665	0.06	8.0	0.42	119	1.01	0.01	14.7	490
1466666	0.08	12.6	0.49	214	1.52	0.02	17.2	530
1466667	0.07	9.4	0.46	524	1.78	0.02	17.3	680
1466668	0.07	6.4	0.36	367	1.33	0.02	12.0	340
1466669	0.22	11.9	0.94	566	1.79	0.02	37.5	590
1466670	0.18	9.5	0.89	425	1.90	0.02	34.5	520
1466671	0.30	18.9	1.12	376	1.43	0.02	46.3	630
1466672	0.30	22.4	1.00	372	1.01	0.02	39.9	600
1466673	0.13	8.6	0.59	253	1.43	0.02	28.5	320
1466674	0.18	8.6	1.18	300	1.40	0.02	48.5	230
1466675	0.09	8.2	1.07	264	1.22	0.02	45.2	280
1466676	0.10	7.9	0.88	585	1.63	0.02	38.9	380
1466677	0.18	9.3	1.12	1070	1.53	0.02	91.2	600
1466678	0.50	24.1	1.46	574	1.65	0.02	59.2	550
1466679	0.06	7.7	0.24	393	1.75	0.01	11.2	520
1466680	0.38	17.5	1.13	661	2.40	0.02	49.9	720
1466681	0.10	9.3	0.45	286	2.42	0.02	29.3	410
1466682	0.21	14.4	0.80	574	4.01	0.02	34.6	510
1466683	0.25	11.4	0.69	466	3.06	0.02	25.5	680
1466684	0.28	12.6	0.78	247	2.26	0.02	20.7	540
1466685	0.06	8.4	0.37	108	0.91	0.01	13.2	520

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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 1477204	0.09	10.8	0.44	441	1.67	0.02	19.9	610
*Rep 1477220	0.07	9.5	0.45	216	1.17	0.02	14.6	600
*Rep 1477234	0.06	8.5	0.43	139	0.57	0.02	15.0	480
*Rep 1466669	0.22	11.5	0.95	562	1.82	0.02	37.1	600
*Rep 1466676	0.11	7.4	0.91	610	1.69	0.02	37.9	360
*Std OREAS209	0.06	13.7	2.31	1310	1.94	0.17	110	1590
*Std OREAS151B	0.40	6.9	1.38	268	55.4	0.15	13.9	510
*Std OREAS209	0.06	13.8	2.36	1350	1.93	0.18	109	1550
*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	%
1483919	18.5	7.9	0.40	2.1	0.6	14.5	0.6	0.08
1483920	17.4	10.3	0.51	2.7	0.4	18.5	1.1	0.08
1483921	14.1	7.4	0.44	2.2	0.4	15.2	0.9	0.07
1483922	11.7	8.4	0.43	2.3	0.4	16.9	0.8	0.07
1483923	21.7	8.0	0.83	2.1	0.4	16.8	0.7	0.07
1483924	14.2	10.5	0.46	2.6	0.6	15.4	1.0	0.09
1483925	13.5	9.7	0.43	2.5	0.5	18.0	1.0	0.09
1477201	9.8	11.5	0.38	3.2	0.5	23.7	1.6	0.10
1477202	15.3	10.8	0.36	2.9	0.5	19.3	1.0	0.10
1477203	11.5	11.6	0.40	3.6	0.5	21.5	1.7	0.11
1477204	16.0	11.9	0.71	3.2	0.8	15.6	3.7	0.12
1477205	14.6	16.5	0.60	3.3	0.5	20.1	1.8	0.09
1477206	22.0	15.4	0.61	2.8	0.4	17.7	1.0	0.09
1477207	14.5	13.5	0.80	2.8	0.5	19.4	1.0	0.10
1477208	32.7	12.8	1.64	3.2	0.5	21.0	0.9	0.11
1477209	31.1	11.0	1.92	3.2	0.5	20.3	1.2	0.11
1477210	24.5	21.0	1.10	3.4	0.5	27.4	2.3	0.09
1477211	25.4	21.4	1.09	4.1	0.6	26.9	2.8	0.11
1477212	24.3	27.6	0.83	4.9	0.7	33.4	3.4	0.11
1477214	22.2	13.8	2.34	3.4	0.5	20.5	1.8	0.10
1477215	26.5	10.1	1.45	3.0	0.5	21.8	1.4	0.12
1477216	22.4	13.0	1.45	3.5	0.5	19.1	1.5	0.11
1477217	64.7	19.4	1.43	3.4	0.6	22.7	2.3	0.11
1477218	18.2	21.0	0.49	3.6	0.6	22.5	2.3	0.14
1477219	14.9	21.2	0.71	3.8	0.8	18.8	2.9	0.15
1477220	13.7	12.9	0.50	2.6	0.5	18.5	0.9	0.09
1477221	24.9	10.5	0.50	2.6	0.4	18.0	0.8	0.08
1477222	22.9	13.8	1.76	3.1	0.5	20.2	1.1	0.11
1477223	16.7	15.7	1.81	3.9	0.5	23.0	2.4	0.12
1477224	20.6	22.1	0.66	4.0	0.6	35.9	1.6	0.09
1477225	18.6	19.8	0.66	3.6	0.6	39.1	1.1	0.08
1477226	13.9	10.7	0.68	2.7	0.5	17.6	1.4	0.07
1477227	14.1	15.3	0.56	3.4	0.6	19.9	2.5	0.11
1477228	41.0	18.2	0.70	3.0	0.9	18.0	2.0	0.10
1477229	14.0	11.9	0.48	3.9	0.6	22.5	2.1	0.12
1477230	12.8	14.1	0.46	4.1	0.6	21.1	3.8	0.14
1477231	6.3	8.8	0.23	3.1	0.3	20.7	1.3	0.09
1477232	8.5	9.3	0.21	2.7	0.3	21.8	0.6	0.07
1477233	9.9	8.3	0.32	3.2	0.6	19.0	1.6	0.12
1477234	12.7	9.2	0.29	3.2	0.5	20.3	1.1	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	%
1477235	1.8	2.1	0.08	0.6	<0.3	5.3	0.1	0.04
1466651	21.9	8.5	0.38	2.1	0.4	13.7	0.7	0.08
1466652	3.9	19.6	0.15	3.3	0.3	19.7	1.2	0.11
1466653	4.6	22.5	0.16	3.2	0.5	19.6	0.7	0.09
1466654	3.2	10.4	0.15	1.4	0.3	16.3	0.2	0.04
1466655	8.3	17.2	0.13	5.1	0.3	23.7	2.0	0.15
1466656	6.5	23.6	0.15	4.1	0.4	20.7	1.0	0.11
1466657	4.1	36.6	0.12	3.4	0.6	22.3	0.7	0.09
1466658	4.7	24.6	0.11	3.9	0.4	16.0	1.2	0.12
1466659	5.4	16.6	0.10	2.6	0.4	18.1	0.5	0.08
1466660	4.1	14.4	0.12	2.4	0.4	19.0	0.6	0.07
1466661	5.9	14.4	0.11	2.1	0.4	15.0	0.4	0.09
1466662	8.7	44.2	1.01	3.7	0.6	40.4	1.0	0.09
1466663	17.0	34.5	0.61	5.5	0.6	21.2	4.2	0.10
1466664	5.5	10.5	0.19	2.2	0.3	14.7	0.4	0.07
1466665	6.7	9.9	0.20	2.2	0.4	14.2	0.5	0.08
1466666	7.4	16.8	0.21	2.9	0.5	17.4	1.6	0.09
1466667	7.9	14.9	0.19	2.4	0.5	15.6	1.0	0.08
1466668	6.5	13.7	0.14	2.1	0.5	11.9	1.5	0.08
1466669	5.7	28.9	0.17	4.8	0.5	23.0	2.4	0.14
1466670	5.1	21.6	0.14	4.3	0.5	32.1	1.8	0.14
1466671	6.2	26.8	0.18	5.6	0.3	25.5	2.7	0.15
1466672	6.0	24.7	0.19	5.5	0.3	26.5	2.6	0.14
1466673	6.4	16.8	0.24	3.5	0.5	15.0	2.0	0.12
1466674	4.2	21.4	0.21	4.8	0.4	23.7	2.5	0.18
1466675	4.1	10.1	0.21	4.4	0.4	19.0	2.3	0.15
1466676	5.3	15.0	0.20	3.8	0.4	21.0	1.5	0.12
1466677	5.2	21.6	0.22	4.5	0.5	25.9	2.0	0.12
1466678	6.5	36.5	0.23	8.2	0.4	33.3	4.2	0.19
1466679	8.0	19.1	0.43	1.8	0.7	10.9	2.3	0.10
1466680	7.7	41.8	0.29	7.3	1.6	27.2	5.2	0.16
1466681	7.1	15.4	0.35	3.6	0.7	14.4	2.1	0.10
1466682	10.8	21.0	0.43	4.9	0.8	25.1	2.0	0.13
1466683	5.0	21.3	0.26	3.6	0.6	21.9	1.1	0.09
1466684	17.2	26.9	0.29	3.8	2.7	22.0	1.2	0.13
1466685	11.1	12.2	0.22	2.2	0.6	15.9	1.0	0.08

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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 1477204	15.9	11.7	0.67	3.2	0.7	15.2	3.7	0.11
*Rep 1477220	14.2	13.2	0.53	2.5	0.5	19.2	0.9	0.09
*Rep 1477234	12.7	9.1	0.31	3.2	0.5	20.3	1.1	0.11
*Rep 1466669	5.7	28.1	0.15	4.6	0.5	23.8	2.3	0.14
*Rep 1466676	5.4	14.8	0.21	3.9	0.4	21.0	1.3	0.12
*Std OREAS209	3.2	3.7	1.26	3.6	0.8	61.2	1.8	0.13
*Std OREAS151B	39.9	18.4	0.56	8.6	1.0	35.2	2.4	0.07
*Std OREAS209	3.2	3.8	1.26	3.6	0.8	61.2	1.8	0.13
*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
1483919	0.31	1.16	47	1.1	5.02	88
1483920	0.24	1.42	35	0.3	7.49	87
1483921	0.18	1.60	33	0.1	6.14	52
1483922	0.19	1.37	36	0.1	4.85	66
1483923	0.33	0.74	33	0.3	3.82	96
1483924	0.25	1.45	49	0.2	5.86	72
1483925	0.25	1.48	35	0.2	4.98	71
1477201	0.13	1.37	74	0.3	5.46	64
1477202	0.25	1.08	69	0.2	5.34	85
1477203	0.19	1.11	51	0.2	6.21	86
1477204	0.22	2.10	80	0.3	7.16	97
1477205	0.27	2.26	42	0.2	7.24	76
1477206	0.45	1.13	75	0.2	4.69	133
1477207	0.37	1.04	48	0.3	4.40	134
1477208	0.58	1.13	47	0.2	5.46	191
1477209	0.54	1.16	84	0.4	5.11	206
1477210	0.37	1.26	58	0.2	7.82	123
1477211	0.33	1.68	73	0.2	11.6	137
1477212	0.38	3.12	88	0.2	22.1	208
1477214	0.42	1.29	85	0.2	5.89	144
1477215	0.43	0.76	101	1.7	5.17	158
1477216	0.49	1.45	60	0.2	5.57	191
1477217	1.28	1.12	105	0.1	6.29	441
1477218	0.41	1.33	94	0.2	5.83	116
1477219	0.32	1.45	58	0.2	5.98	79
1477220	0.28	1.42	42	0.2	4.80	82
1477221	0.44	1.13	42	0.1	4.73	116
1477222	0.45	0.94	86	0.2	5.06	176
1477223	0.30	1.10	74	0.2	6.68	128
1477224	0.34	1.87	78	0.2	12.3	174
1477225	0.29	2.00	69	0.1	12.7	158
1477226	0.37	3.68	57	0.2	11.7	86
1477227	0.29	1.79	46	0.2	7.18	80
1477228	0.52	1.55	71	0.6	6.76	123
1477229	0.19	1.02	74	0.2	5.58	92
1477230	0.18	1.12	67	0.2	5.54	83
1477231	0.10	0.70	48	0.3	4.22	55
1477232	0.12	0.75	22	0.1	3.72	42
1477233	0.14	1.05	44	0.2	4.04	54
1477234	0.19	1.10	37	0.3	5.07	67

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Final : VC172322 Order: BLVD-90403-05 / YK17_BLVD_DT2

Report File No.: 0000024042

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
1477235	0.03	0.17	15	<0.1	0.55	11
1466651	0.26	1.03	87	0.2	3.82	66
1466652	0.20	0.62	46	0.3	3.97	46
1466653	0.38	0.44	53	0.2	2.70	52
1466654	0.22	0.48	26	0.3	2.31	31
1466655	0.27	0.47	77	0.7	4.05	62
1466656	0.34	0.44	78	0.3	3.38	57
1466657	0.55	0.50	58	0.7	2.79	52
1466658	0.32	0.50	48	0.4	3.37	51
1466659	0.32	0.44	33	0.3	2.69	43
1466660	0.30	0.38	24	0.9	2.47	34
1466661	0.34	0.45	33	0.4	2.34	37
1466662	0.44	2.04	91	0.7	10.8	192
1466663	0.26	3.40	58	0.4	15.2	201
1466664	0.12	0.92	32	0.2	3.06	35
1466665	0.14	1.01	36	0.2	2.97	43
1466666	0.17	1.27	56	0.4	5.78	51
1466667	0.16	1.38	60	0.7	4.28	56
1466668	0.15	0.76	48	0.4	2.80	37
1466669	0.27	0.75	81	0.2	4.58	69
1466670	0.24	0.72	90	0.3	3.95	76
1466671	0.24	0.70	67	0.2	7.39	66
1466672	0.19	0.85	56	0.3	8.35	58
1466673	0.15	0.40	69	0.2	2.88	43
1466674	0.18	0.40	87	0.2	3.15	60
1466675	0.17	0.44	81	0.1	2.97	54
1466676	0.14	0.47	83	0.2	3.08	56
1466677	0.22	0.84	78	0.3	5.15	70
1466678	0.22	1.01	95	0.2	9.52	81
1466679	0.11	1.06	63	0.3	2.78	34
1466680	0.44	2.56	129	0.5	10.1	105
1466681	0.17	1.01	83	0.4	4.43	74
1466682	0.22	1.08	133	0.9	6.40	103
1466683	0.23	1.31	102	0.4	5.10	69
1466684	0.26	1.10	91	0.4	4.28	73
1466685	0.13	1.02	37	0.2	4.01	43

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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 1477204	0.22	2.29	80	0.3	7.05	93
*Rep 1477220	0.31	1.48	43	0.2	5.01	85
*Rep 1477234	0.19	1.10	37	0.1	4.97	68
*Rep 1466669	0.27	0.77	81	0.3	4.43	67
*Rep 1466676	0.15	0.44	86	0.2	3.10	55
*Std OREAS209	0.03	0.45	39	0.4	12.7	77
*Std OREAS151B	0.12	0.60	141	0.6	10.1	231
*Std OREAS209	0.03	0.46	40	0.4	13.0	75
*Blk BLANK	<0.02	<0.05	<1	<0.1	<0.05	<1

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Certificate of Analysis
Work Order : VC172323
[Report File No.: 0000024038]

Date: August 16, 2017

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

P.O. No.: BLVD-90403-05 / YK17_BLVD_DT2
Project No.: YK17_BLVD_DT2
Samples: 76
Received: Jul 28, 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	I.S.	= Insufficient Sample
n.a.	= Not applicable	--	= 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	%
1466686	0.425	19	0.14	1.13	20	159	0.59	0.41
1466687	0.540	6	0.23	1.72	27	868	0.31	0.39
1481841	0.400	5	0.16	1.97	5	245	0.17	0.38
1481842	0.430	7	0.11	1.98	4	195	0.11	0.45
1481843	0.280	8	0.10	1.78	4	186	0.13	0.40
1481844	0.385	7	0.14	1.65	4	434	0.20	0.47
1481845	0.500	<5	0.05	1.67	19	229	0.25	0.23
1481846	0.490	8	0.12	1.84	4	275	0.67	0.64
1481847	0.430	7	0.11	2.28	13	272	0.20	0.54
1481848	0.555	<5	0.06	2.37	4	402	0.22	0.54
1481849	0.505	13	0.10	2.31	40	303	0.23	0.70
1481850	0.535	12	0.10	2.25	36	285	0.22	0.72
1481851	0.375	14	0.07	1.64	38	168	0.15	0.63
1481852	0.435	<5	0.04	1.66	35	122	0.16	0.36
1481853	0.615	<5	0.11	2.63	6	227	0.21	0.66
1481854	0.690	7	0.13	2.55	5	319	0.25	0.71
1481855	0.780	7	0.11	2.30	7	215	0.30	0.52
1480142	0.650	5	0.14	2.57	6	294	0.16	0.57
1480143	0.510	<5	0.17	2.83	5	300	0.20	0.61
1480144	0.585	9	0.28	2.62	15	290	0.26	0.78
1480145	0.480	<5	0.19	2.24	6	268	0.24	0.83
1480146	0.670	6	0.17	2.70	6	278	0.31	0.69
1480147	0.520	8	0.22	2.41	5	389	0.44	0.92
1480148	0.485	6	0.25	2.68	4	275	0.58	0.71
1480149	0.550	7	0.26	2.66	6	281	0.61	0.74
1480150	0.705	8	0.13	2.47	5	241	0.44	0.62
1480151	0.435	17	0.19	2.62	7	266	0.62	0.80
1480152	0.405	9	0.07	1.48	3	113	0.08	0.34
1480153	0.400	7	0.24	2.26	6	364	0.24	1.28
1480154	0.610	5	0.11	2.57	5	273	0.24	0.69
1480155	0.560	15	0.54	2.93	6	392	0.25	1.05
1480156	0.520	10	0.09	1.75	3	197	0.10	0.99
1480157	0.750	9	0.09	2.36	6	265	0.16	0.60
1444343	0.875	8	0.13	2.13	6	177	0.29	0.33
1444344	0.685	6	0.07	2.18	4	230	0.12	0.43
1444345	0.570	7	0.07	2.30	7	142	0.12	0.25
1444346	0.665	6	0.09	1.96	4	577	0.13	0.50
1444347	0.785	6	0.10	2.31	5	291	0.26	0.41
1444348	0.500	8	0.07	2.53	4	191	0.13	0.50
1444349	0.560	<5	0.08	2.09	5	187	0.14	0.53

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Final : VC172323 Order: BLVD-90403-05 / YK17_BLVD_DT2

Report File No.: 0000024038

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	%
1444350	0.550	6	0.08	2.12	6	191	0.14	0.54
1467104	0.410	<5	0.07	2.08	3	229	0.17	0.52
1467105	0.505	5	0.08	2.20	6	246	0.20	0.45
1467106	0.335	8	0.09	1.64	4	137	0.15	0.31
1467107	0.495	7	0.08	2.01	5	145	0.17	0.30
1467108	0.395	7	0.10	2.20	4	216	0.12	0.45
1467109	0.665	<5	0.12	2.48	6	219	0.62	0.46
1467110	0.460	8	0.29	2.18	4	256	0.40	0.74
1466982	0.515	8	0.20	1.69	6	234	0.28	0.47
1466983	0.570	<5	0.15	2.40	9	240	0.67	0.42
1466984	0.565	6	0.15	2.06	9	175	0.56	0.36
1466985	0.505	<5	0.20	1.42	13	123	1.71	0.28
1466986	0.360	6	0.92	0.62	9	44	6.64	0.07
1466987	0.495	8	0.29	1.32	54	157	2.57	0.25
1466988	0.475	<5	0.14	1.11	95	63	1.37	0.07
1466989	0.490	<5	0.06	1.54	42	85	1.64	0.31
1466990	0.425	7	0.23	1.14	14	79	1.83	0.23
1466991	0.455	<5	0.34	1.14	119	80	3.20	0.24
1466992	0.505	8	0.55	1.65	20	904	0.36	0.63
1466993	0.570	<5	0.40	1.58	17	569	0.21	0.34
1466994	0.395	66	2.15	1.60	226	2460	0.70	1.30
1466995	0.495	8	0.23	1.50	18	120	2.90	0.25
1466996	0.690	18	0.44	1.65	18	121	6.16	0.29
1466997	0.575	38	1.43	1.81	38	123	28.1	0.29
1466998	0.580	9	0.65	1.99	22	157	6.75	0.32
1466999	0.580	8	0.36	1.87	33	1300	0.47	0.40
1467000	0.720	8	0.45	1.83	34	1400	0.43	0.40
1480126	0.530	10	0.44	2.16	6	198	4.08	0.42
1480127	0.450	8	0.49	1.66	14	155	3.97	0.37
1480128	0.595	8	0.30	2.16	29	150	1.83	0.34
1480129	0.550	8	0.09	1.40	22	74	0.56	0.27
1480130	0.615	7	0.25	2.03	32	157	4.02	0.42
1480131	0.595	13	0.19	2.43	62	235	0.90	0.39
1480132	0.505	8	0.18	2.41	39	172	2.41	0.45
1480133	0.470	5	0.24	1.83	60	188	6.24	0.70
1480134	0.550	8	0.12	1.48	62	132	1.40	0.41
*Rep 1480156		<5						
*Rep 1480128		10						
*Std AMIS0474		170						
*Std OXN117		7500						

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Final : VC172323 Order: BLVD-90403-05 / YK17_BLVD_DT2

Report File No.: 0000024038

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 OREAS251	497						
*Blk BLANK	<5						
*Blk BLANK	<5						
*Rep 1481850		0.09	2.26	36	283	0.23	0.73
*Rep 1444343		0.12	2.13	6	174	0.29	0.34
*Rep 1467108		0.10	2.20	5	212	0.13	0.44
*Rep 1466993		0.38	1.53	16	588	0.22	0.32
*Std OREAS209		0.24	1.16	1100	69	0.06	1.46
*Std OREAS151B		0.50	2.27	31	64	0.37	1.32
*Std OREAS151B		0.51	2.56	32	63	0.38	1.37
*Blk BLANK		<0.01	<0.01	<1	<5	<0.02	<0.01
*Blk BLANK		<0.01	<0.01	<1	<5	<0.02	<0.01
*Rep 1481846	<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
1466686	0.31	31.5	7.4	30	22.3	1.94	5.2	0.04
1466687	0.67	43.3	11.4	43	42.0	3.34	6.5	0.02
1481841	0.17	23.6	20.4	157	39.3	2.72	6.8	0.04
1481842	0.11	22.8	18.7	136	46.3	2.59	6.4	0.03
1481843	0.10	25.3	11.4	48	32.1	2.47	6.5	0.04
1481844	0.12	50.6	9.1	41	18.5	2.39	7.4	0.05
1481845	0.15	35.5	9.0	23	17.8	2.75	7.1	0.02
1481846	0.10	64.4	15.2	63	28.6	2.87	6.0	0.03
1481847	0.20	59.3	14.9	71	36.0	3.08	7.3	0.04
1481848	0.06	71.6	16.2	48	39.6	3.30	7.9	0.02
1481849	0.21	66.2	14.2	69	39.5	3.34	7.9	0.02
1481850	0.22	61.2	13.5	63	35.1	3.18	7.4	0.03
1481851	0.14	18.5	11.5	65	16.8	2.51	6.2	0.04
1481852	0.09	24.0	18.4	87	14.9	2.87	7.9	0.03
1481853	0.12	29.1	17.3	125	26.9	3.56	9.9	0.03
1481854	0.25	58.1	15.9	117	33.9	3.34	9.4	0.02
1481855	0.17	30.2	13.6	59	24.8	2.99	7.9	0.02
1480142	0.24	12.2	21.0	69	48.7	3.51	7.5	0.03
1480143	0.29	13.2	20.3	91	41.9	3.67	8.8	0.02
1480144	0.68	16.7	19.8	87	37.1	3.56	7.8	0.02
1480145	1.06	11.7	16.3	62	34.8	3.42	8.9	0.02
1480146	0.41	14.0	20.0	90	53.4	3.82	8.9	0.04
1480147	0.51	13.2	19.6	62	49.7	3.49	8.8	0.05
1480148	0.24	14.8	20.4	56	43.8	3.67	9.9	0.04
1480149	0.24	51.2	14.4	74	36.2	3.16	9.1	0.05
1480150	0.14	41.7	13.1	80	28.2	3.19	9.1	0.02
1480151	0.23	34.1	22.4	82	38.9	3.57	9.7	0.05
1480152	0.11	16.9	7.1	61	16.3	2.21	5.5	0.05
1480153	0.35	27.7	13.3	61	37.5	2.86	7.4	0.06
1480154	0.31	12.4	17.5	51	44.1	3.78	8.2	0.03
1480155	1.27	19.5	18.8	55	107	4.03	9.0	0.06
1480156	0.42	7.31	13.0	43	30.4	2.71	7.0	0.03
1480157	0.15	29.0	14.0	52	31.3	3.30	8.1	0.02
1444343	0.10	10.0	21.4	328	59.6	2.78	6.6	0.02
1444344	0.12	27.1	11.8	41	56.8	2.91	7.6	0.02
1444345	0.14	33.4	12.2	39	23.2	2.81	7.2	0.03
1444346	0.12	67.7	12.4	61	24.6	2.91	7.8	0.02
1444347	0.10	63.9	8.6	34	26.8	2.58	7.3	0.02
1444348	0.14	26.6	26.4	314	25.6	3.09	6.4	0.03
1444349	0.15	22.7	20.8	114	26.4	3.02	7.8	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
1444350	0.15	22.6	22.2	122	27.3	3.06	7.8	0.03
1467104	0.18	33.8	13.3	124	19.5	2.36	6.6	0.03
1467105	0.14	34.0	17.0	79	24.6	3.13	7.2	0.02
1467106	0.12	20.8	16.4	59	12.9	2.27	6.2	0.03
1467107	0.12	21.8	14.5	72	19.1	2.65	7.4	0.04
1467108	0.22	20.7	14.1	112	22.5	2.81	8.0	0.03
1467109	0.21	58.5	15.0	80	31.3	3.29	9.6	0.02
1467110	0.53	31.9	11.6	67	50.5	2.88	9.2	0.03
1466982	0.33	36.8	10.4	56	62.8	2.17	5.5	0.05
1466983	0.19	26.4	15.9	74	62.0	3.58	11.2	0.02
1466984	0.12	21.6	12.2	58	29.6	2.73	9.0	0.03
1466985	0.11	21.2	11.7	44	30.9	2.13	7.2	0.03
1466986	0.31	9.57	2.6	17	19.5	1.39	5.5	0.03
1466987	0.55	33.5	12.9	42	47.5	2.47	6.6	0.05
1466988	0.14	13.5	3.7	30	20.6	2.52	8.5	0.04
1466989	0.30	23.4	17.9	47	26.5	2.89	9.4	0.01
1466990	0.24	22.3	7.9	33	22.4	1.83	6.8	0.04
1466991	0.24	25.9	7.5	31	26.1	2.55	6.4	0.06
1466992	1.08	39.9	20.5	41	50.6	3.09	6.4	0.06
1466993	0.57	29.8	11.6	40	37.9	2.75	6.9	0.03
1466994	0.62	35.5	13.0	36	83.1	2.73	5.4	0.21
1466995	0.59	17.9	7.0	36	31.1	2.05	5.9	0.04
1466996	0.62	16.5	10.1	43	33.0	2.12	6.2	0.04
1466997	1.05	15.6	15.5	59	53.9	2.97	6.3	0.05
1466998	1.21	19.9	19.2	66	81.9	2.65	6.0	0.03
1466999	0.93	28.8	13.8	34	84.1	3.21	6.4	0.04
1467000	0.79	34.7	12.7	39	105	3.29	6.0	0.04
1480126	0.17	20.6	21.6	79	39.5	2.32	6.5	0.06
1480127	0.17	24.7	14.5	50	41.8	2.60	6.0	0.05
1480128	0.17	15.2	16.5	79	42.8	3.13	7.1	0.03
1480129	0.30	9.60	21.0	59	34.9	2.15	4.7	0.02
1480130	0.61	23.1	24.8	80	58.6	3.28	6.5	0.02
1480131	0.89	43.1	19.7	120	48.9	3.26	6.9	0.03
1480132	0.11	10.7	19.5	94	54.8	3.13	6.9	0.02
1480133	0.22	13.9	19.9	99	45.4	2.89	5.8	0.04
1480134	0.27	13.8	18.3	52	31.9	2.33	6.3	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
*Rep 1481850	0.21	60.4	13.6	67	36.7	3.29	7.7	0.03
*Rep 1444343	0.10	9.96	21.1	334	58.6	2.79	6.6	0.02
*Rep 1467108	0.22	19.9	14.4	108	22.7	2.71	7.9	0.03
*Rep 1466993	0.51	30.1	11.2	37	36.6	2.70	6.8	0.03
*Std OREAS209	0.07	27.3	27.6	40	74.4	5.66	4.1	<0.01
*Std OREAS151B	0.53	16.0	10.4	27	1750	3.06	7.5	0.01
*Std OREAS151B	0.54	16.6	11.0	26	1820	3.27	7.9	0.02
*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
1466686	0.10	16.2	0.45	255	1.03	0.02	20.0	620
1466687	0.25	23.0	0.64	398	2.67	0.02	41.9	910
1481841	0.18	12.3	1.40	591	1.91	0.02	72.0	540
1481842	0.19	12.7	1.27	546	0.93	0.03	58.8	480
1481843	0.14	13.5	0.80	393	0.92	0.02	26.8	460
1481844	0.13	32.6	0.76	439	1.39	0.02	26.3	590
1481845	0.27	17.7	0.76	609	0.96	0.02	15.9	470
1481846	0.16	40.0	1.12	585	2.85	0.03	48.9	660
1481847	0.14	34.0	1.26	527	0.97	0.03	42.6	850
1481848	0.23	38.6	1.41	457	0.71	0.04	31.9	930
1481849	0.10	37.6	1.24	554	1.69	0.04	41.0	830
1481850	0.10	35.1	1.17	565	1.62	0.03	38.0	810
1481851	0.07	10.1	0.85	469	1.67	0.03	29.2	700
1481852	0.15	13.3	1.14	896	1.41	0.03	31.4	690
1481853	0.42	16.3	1.75	478	0.99	0.03	39.7	650
1481854	0.55	30.9	1.62	677	1.01	0.04	38.8	530
1481855	0.18	16.9	1.14	494	0.91	0.02	27.1	500
1480142	0.27	5.8	1.93	715	1.00	0.02	30.9	520
1480143	0.42	6.5	2.07	606	0.85	0.03	36.8	500
1480144	0.39	8.6	1.81	629	0.96	0.03	39.1	560
1480145	0.15	6.2	1.47	678	1.17	0.03	29.8	290
1480146	0.20	6.3	2.09	785	1.30	0.02	34.1	490
1480147	0.19	6.3	1.75	718	1.39	0.02	27.5	600
1480148	0.16	6.9	1.47	795	1.42	0.03	27.9	420
1480149	0.32	35.6	1.34	616	1.11	0.02	32.2	650
1480150	0.41	26.5	1.50	549	0.91	0.02	32.5	580
1480151	0.34	18.8	1.58	936	1.62	0.03	35.7	620
1480152	0.06	8.9	0.69	181	0.99	0.02	23.1	580
1480153	0.30	16.7	1.07	629	0.98	0.03	27.7	670
1480154	0.27	5.9	1.41	665	0.89	0.03	25.4	440
1480155	0.17	9.0	1.89	854	1.58	0.02	31.7	690
1480156	0.27	3.7	1.17	619	0.73	0.02	18.8	440
1480157	0.45	15.0	1.11	547	0.79	0.03	28.5	620
1444343	0.36	5.3	1.86	369	1.02	0.02	133	270
1444344	0.23	15.0	1.04	345	0.98	0.03	29.8	390
1444345	0.14	17.1	0.88	434	0.89	0.02	27.7	270
1444346	0.30	38.4	1.02	565	1.02	0.02	45.8	660
1444347	0.45	34.9	1.16	549	0.75	0.03	26.5	660
1444348	0.12	14.6	2.93	484	0.55	0.02	172	650
1444349	0.10	11.4	1.59	709	1.38	0.03	53.9	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
1444350	0.10	11.7	1.65	751	1.36	0.03	55.8	810
1467104	0.12	19.7	1.66	547	0.60	0.03	74.6	750
1467105	0.19	16.9	1.58	615	0.60	0.02	60.8	890
1467106	0.05	10.9	0.98	655	0.80	0.02	40.4	500
1467107	0.06	11.3	1.17	462	0.77	0.02	45.3	620
1467108	0.08	10.6	1.58	400	1.43	0.03	49.7	760
1467109	0.37	33.6	1.38	566	1.59	0.03	30.6	460
1467110	0.17	17.9	1.08	365	1.24	0.03	30.6	380
1466982	0.07	20.4	0.59	192	1.29	0.02	36.7	740
1466983	0.30	13.3	1.08	565	2.07	0.02	46.2	710
1466984	0.20	11.0	0.84	403	1.59	0.02	35.4	690
1466985	0.12	10.9	0.54	370	1.83	0.02	22.5	640
1466986	0.05	4.3	0.14	88	1.59	0.02	9.0	250
1466987	0.19	17.1	0.53	483	2.82	0.02	31.1	670
1466988	0.08	7.3	0.26	134	2.25	0.02	13.9	350
1466989	0.28	11.4	0.74	646	1.91	0.02	25.8	580
1466990	0.11	10.7	0.46	238	1.25	0.02	18.2	630
1466991	0.12	11.8	0.43	208	1.72	0.02	19.8	650
1466992	0.15	17.6	0.59	1510	2.75	0.02	36.6	830
1466993	0.23	15.8	0.55	468	2.40	0.02	31.2	730
1466994	0.11	19.4	0.50	663	5.44	0.02	44.9	1200
1466995	0.06	8.5	0.53	213	0.88	0.02	21.1	500
1466996	0.10	8.2	0.72	310	1.07	0.02	27.7	540
1466997	0.13	7.9	0.95	419	1.92	0.02	45.3	390
1466998	0.15	10.1	1.08	423	2.61	0.02	57.5	450
1466999	0.13	14.5	0.52	564	3.17	0.02	40.8	950
1467000	0.10	17.3	0.54	503	3.53	0.02	44.9	870
1480126	0.10	9.9	1.20	548	0.97	0.03	57.2	500
1480127	0.10	11.6	0.72	487	1.62	0.02	32.7	620
1480128	0.09	7.8	1.04	459	1.48	0.02	39.0	560
1480129	0.04	4.6	0.66	709	0.83	0.02	33.8	380
1480130	0.06	14.5	0.80	1030	2.03	0.02	37.7	610
1480131	0.09	24.8	1.04	692	1.63	0.02	59.1	420
1480132	0.13	5.1	1.24	552	1.26	0.02	57.5	540
1480133	0.10	6.5	0.97	956	3.22	0.02	57.5	630
1480134	0.06	6.6	0.60	582	1.23	0.02	29.7	500

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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 1481850	0.10	34.7	1.22	577	1.65	0.03	38.8	800
*Rep 1444343	0.35	5.4	1.86	377	1.05	0.02	131	270
*Rep 1467108	0.07	10.5	1.53	393	1.46	0.03	49.7	750
*Rep 1466993	0.22	15.4	0.52	450	2.25	0.02	30.4	680
*Std OREAS209	0.06	13.7	2.25	1310	1.96	0.18	107	1540
*Std OREAS151B	0.37	7.1	1.34	269	54.8	0.16	14.8	500
*Std OREAS151B	0.43	7.1	1.55	276	55.2	0.16	14.2	490
*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	%
1466686	10.2	17.1	0.33	3.3	0.5	24.1	1.7	0.08
1466687	13.9	34.1	0.69	5.5	0.6	32.1	6.5	0.11
1481841	5.6	21.5	0.25	5.4	0.4	26.3	2.8	0.10
1481842	4.7	22.5	0.21	4.5	0.3	28.9	2.1	0.13
1481843	4.8	18.1	0.19	4.5	0.4	27.6	2.2	0.14
1481844	9.2	22.6	0.20	4.8	0.5	28.8	3.5	0.13
1481845	14.6	29.2	0.16	3.7	0.6	19.7	6.8	0.15
1481846	9.4	18.3	0.22	5.5	0.4	42.1	6.4	0.09
1481847	7.8	15.3	0.30	7.1	0.4	35.6	4.8	0.14
1481848	8.3	19.3	0.20	7.0	0.5	30.4	9.5	0.16
1481849	8.4	13.9	0.53	8.3	0.5	38.8	7.8	0.12
1481850	8.2	12.7	0.52	7.7	0.5	40.5	7.6	0.11
1481851	5.2	11.1	13.8	4.5	0.4	34.3	1.6	0.11
1481852	5.3	9.3	0.87	3.8	0.4	20.2	1.4	0.16
1481853	9.8	49.1	0.19	6.8	0.7	27.4	6.1	0.24
1481854	13.4	65.3	0.49	7.2	0.8	31.5	8.3	0.18
1481855	9.6	29.6	0.23	5.6	0.7	24.3	5.1	0.16
1480142	4.9	21.3	0.22	4.8	0.3	20.3	1.1	0.14
1480143	5.9	37.2	0.28	5.9	0.4	19.8	1.3	0.18
1480144	29.3	35.3	0.41	5.6	0.4	22.6	1.6	0.14
1480145	10.5	25.1	0.27	5.4	0.5	25.5	1.4	0.16
1480146	8.6	20.2	0.23	10.1	0.4	19.2	1.1	0.11
1480147	7.4	19.4	0.26	7.9	0.4	25.7	0.9	0.12
1480148	9.3	23.0	0.21	8.3	0.4	23.2	1.4	0.15
1480149	10.8	45.2	0.26	6.3	0.8	30.4	6.4	0.14
1480150	10.2	50.2	0.21	6.1	0.8	27.8	7.4	0.16
1480151	10.2	37.6	0.28	6.9	0.6	27.3	3.8	0.16
1480152	5.0	11.0	0.14	2.9	0.3	20.0	0.7	0.12
1480153	7.3	31.3	0.28	6.1	0.5	35.1	2.5	0.11
1480154	6.3	24.3	0.21	8.4	0.4	21.7	1.4	0.13
1480155	8.4	18.2	0.37	10.7	0.4	29.9	0.7	0.10
1480156	4.6	21.0	0.18	4.1	<0.3	21.8	0.8	0.12
1480157	10.9	48.9	0.23	6.6	0.6	23.6	4.9	0.15
1444343	15.4	29.8	0.23	5.8	0.4	14.7	2.2	0.12
1444344	5.0	23.2	0.25	5.7	0.5	31.0	4.0	0.17
1444345	5.9	16.6	0.21	4.7	0.5	17.9	5.8	0.16
1444346	5.6	25.5	0.23	6.4	0.5	30.0	5.8	0.15
1444347	15.6	43.8	0.16	4.9	0.5	30.7	12.0	0.15
1444348	5.8	19.8	0.22	4.5	<0.3	28.3	3.0	0.12
1444349	5.1	12.4	0.16	5.3	0.4	28.2	1.4	0.16

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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	%
1444350	5.0	12.7	0.16	5.4	0.4	28.2	1.4	0.16
1467104	8.8	20.8	0.22	4.4	0.4	33.7	4.8	0.11
1467105	7.6	20.2	0.19	6.8	0.4	23.2	4.1	0.11
1467106	7.0	10.2	0.16	3.4	0.4	22.0	1.9	0.11
1467107	6.9	12.4	0.18	4.0	0.4	20.1	1.9	0.13
1467108	5.4	15.2	0.16	4.9	0.4	28.6	1.2	0.15
1467109	12.9	49.9	0.20	6.0	1.1	28.6	9.7	0.16
1467110	9.0	33.2	0.27	5.6	0.8	31.0	4.0	0.14
1466982	4.5	8.9	0.48	5.0	0.3	36.4	0.9	0.07
1466983	6.4	35.3	0.38	5.7	0.8	30.9	2.8	0.16
1466984	7.5	29.1	0.18	4.5	0.8	27.7	1.9	0.13
1466985	6.7	22.6	0.16	3.0	0.7	23.2	1.0	0.09
1466986	13.3	9.4	0.22	1.5	0.5	7.5	0.5	0.08
1466987	6.9	22.2	0.39	3.8	0.6	25.0	1.3	0.09
1466988	6.5	9.2	0.47	2.5	0.9	10.6	1.9	0.11
1466989	16.1	42.2	0.24	4.3	1.0	17.7	2.7	0.17
1466990	10.6	17.0	0.23	2.5	0.6	16.2	0.9	0.09
1466991	11.5	21.4	1.90	2.9	0.5	17.4	1.3	0.08
1466992	17.6	21.8	0.81	4.7	0.6	47.4	3.2	0.10
1466993	12.6	32.3	0.63	3.7	0.6	26.9	3.3	0.10
1466994	23.0	13.4	3.43	7.7	0.8	139	1.8	0.03
1466995	12.6	15.1	0.28	3.2	0.5	17.7	1.0	0.09
1466996	21.7	19.1	0.26	3.8	0.6	20.1	1.5	0.09
1466997	119	23.5	0.25	4.7	0.9	18.3	2.2	0.09
1466998	22.9	22.8	0.20	4.9	0.7	21.1	1.7	0.07
1466999	16.1	10.8	1.25	5.2	0.6	44.7	3.2	0.09
1467000	15.5	11.5	1.42	6.2	0.6	46.2	4.4	0.09
1480126	8.0	15.2	0.20	4.8	0.5	39.6	1.6	0.10
1480127	6.2	13.3	0.27	3.7	0.6	44.8	1.7	0.08
1480128	6.7	14.2	0.55	5.5	0.9	23.0	1.2	0.09
1480129	11.0	7.5	0.33	3.5	0.3	17.6	0.6	0.08
1480130	39.4	10.9	0.41	9.9	0.7	27.9	1.3	0.07
1480131	83.0	13.9	0.49	7.7	0.9	36.4	3.9	0.05
1480132	6.1	20.6	0.66	5.5	0.9	27.6	1.0	0.08
1480133	14.5	22.1	0.63	6.1	1.4	43.2	1.2	0.05
1480134	17.9	17.2	0.74	3.8	0.5	26.1	1.0	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 1481850	8.2	12.8	0.55	7.9	0.5	41.6	7.6	0.11
*Rep 1444343	15.4	30.2	0.26	5.7	<0.3	14.8	2.2	0.13
*Rep 1467108	5.3	15.5	0.16	4.7	0.4	29.4	1.1	0.16
*Rep 1466993	12.8	31.2	0.61	3.5	0.6	25.8	3.3	0.10
*Std OREAS209	3.3	3.9	1.20	3.6	0.8	62.9	1.8	0.13
*Std OREAS151B	40.3	20.4	0.52	8.5	1.0	35.5	2.4	0.07
*Std OREAS151B	40.9	19.0	0.52	8.7	1.0	37.7	2.4	0.07
*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
1466686	0.21	1.68	39	0.2	9.29	71
1466687	0.49	1.84	86	0.3	11.5	226
1481841	0.23	0.96	71	0.3	5.42	62
1481842	0.16	0.89	63	0.2	5.14	56
1481843	0.13	0.81	67	0.2	5.44	57
1481844	0.17	1.40	48	0.2	11.0	62
1481845	0.25	0.91	51	0.3	6.30	72
1481846	0.15	1.98	51	0.2	14.1	57
1481847	0.14	2.24	73	1.2	14.6	64
1481848	0.32	1.24	81	0.1	13.1	61
1481849	0.15	1.79	85	0.2	18.0	78
1481850	0.15	1.80	81	0.2	15.9	76
1481851	0.10	0.84	70	0.1	5.26	65
1481852	0.08	0.70	104	0.1	4.70	61
1481853	0.33	0.82	101	0.2	6.77	80
1481854	0.37	1.45	83	0.4	12.8	86
1481855	0.20	0.78	74	0.3	7.69	82
1480142	0.15	0.54	80	0.2	5.08	93
1480143	0.21	0.48	94	0.1	6.02	90
1480144	0.19	0.54	80	0.2	8.09	93
1480145	0.11	0.40	91	0.2	4.99	142
1480146	0.15	0.52	106	0.1	7.09	118
1480147	0.23	0.57	101	0.2	7.09	103
1480148	0.24	0.64	102	0.3	5.78	95
1480149	0.28	1.18	74	0.2	12.8	86
1480150	0.31	0.95	75	0.2	8.96	87
1480151	0.31	0.98	94	0.2	10.1	96
1480152	0.11	0.61	42	0.1	3.73	47
1480153	0.21	0.94	71	0.2	9.02	89
1480154	0.18	0.38	108	0.5	5.40	108
1480155	0.14	0.78	117	0.1	14.0	164
1480156	0.09	0.29	75	0.1	3.07	90
1480157	0.33	0.83	85	0.2	8.48	84
1444343	0.30	0.51	53	0.1	3.83	52
1444344	0.16	1.01	80	0.2	7.57	61
1444345	0.15	0.82	60	0.2	6.72	55
1444346	0.19	1.42	61	0.2	17.3	64
1444347	0.29	1.61	49	0.2	12.7	72
1444348	0.14	1.56	50	0.1	7.31	59
1444349	0.11	0.88	87	0.2	5.88	66

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Final : VC172323 Order: BLVD-90403-05 / YK17_BLVD_DT2

Report File No.: 0000024038

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
1444350	0.11	0.90	89	0.2	6.12	69
1467104	0.12	2.03	44	0.3	7.85	68
1467105	0.24	1.28	85	0.3	8.13	64
1467106	0.09	0.83	50	0.2	3.76	55
1467107	0.11	0.95	68	0.2	4.49	62
1467108	0.12	0.91	81	0.2	5.52	72
1467109	0.32	2.16	67	0.2	10.8	85
1467110	0.20	1.37	72	0.2	6.70	76
1466982	0.20	0.74	44	0.2	10.6	45
1466983	0.34	0.99	94	0.3	7.12	84
1466984	0.25	0.93	72	0.6	5.47	82
1466985	0.22	0.88	49	3.4	5.25	55
1466986	0.17	0.41	57	0.4	1.89	23
1466987	0.25	1.74	82	1.5	8.86	78
1466988	0.14	0.59	96	0.4	2.44	36
1466989	0.47	0.94	91	0.7	7.55	68
1466990	0.25	1.10	47	0.3	5.37	47
1466991	0.28	0.99	61	1.2	5.63	54
1466992	0.28	2.18	84	0.2	9.45	189
1466993	0.25	1.40	65	0.3	5.98	106
1466994	0.69	3.70	70	0.7	30.5	246
1466995	0.22	0.89	53	0.2	4.84	54
1466996	0.31	0.77	54	0.4	4.28	68
1466997	0.50	0.84	79	0.4	4.49	121
1466998	0.43	1.32	65	0.3	6.25	74
1466999	0.36	1.73	85	0.9	12.1	218
1467000	0.45	2.27	86	0.5	16.3	236
1480126	0.18	0.62	55	1.1	4.66	58
1480127	0.21	0.97	63	1.6	5.87	47
1480128	0.30	0.56	80	0.8	4.16	68
1480129	0.35	0.27	55	0.2	2.85	65
1480130	0.88	0.73	89	0.3	7.72	143
1480131	0.62	0.78	69	0.3	9.27	194
1480132	0.35	0.48	78	3.2	2.94	69
1480133	0.41	0.63	70	2.1	4.90	90
1480134	0.22	0.42	65	0.5	3.46	73

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Final : VC172323 Order: BLVD-90403-05 / YK17_BLVD_DT2

Report File No.: 0000024038

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 1481850	0.15	1.77	82	0.2	16.1	76
*Rep 1444343	0.30	0.50	55	0.1	3.79	53
*Rep 1467108	0.13	0.90	76	0.2	5.51	72
*Rep 1466993	0.26	1.38	63	0.3	5.84	101
*Std OREAS209	0.04	0.45	36	0.4	12.6	75
*Std OREAS151B	0.13	0.61	131	0.6	10.4	233
*Std OREAS151B	0.12	0.61	141	0.5	10.4	235
*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 : VC172324
[Report File No.: 0000024039]

Date: August 16, 2017

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

P.O. No.: BLVD-90403-05 / YK17_BLVD_DT2
Project No.: YK17_BLVD_DT2
Samples: 75
Received: Jul 28, 2017
Pages: Page 1 to 16
(Inclusive of Cover Sheet)

Methods Summary

No. Of Samples	Method Code	Description
75	G_LOG02	Pre-preparation processing, sorting, logging, boxing
75	G_WGH79	Weighing of samples and reporting of weights
75	GE_FAA313	@Au, FAS, AAS, 30g-5ml(Final Mode)
75	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; I.S. = Insufficient Sample
n.a. = Not applicable; -- = 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	%
1480135	0.610	<5	0.13	1.73	24	101	0.88	0.32
1480136	0.655	<5	0.11	2.46	10	163	0.32	0.39
1480137	0.470	<5	0.16	2.26	12	129	0.55	0.21
1480138	0.540	<5	0.21	1.69	9	166	0.76	0.29
1480139	0.425	5	0.24	1.27	106	68	1.98	0.31
1480140	0.535	<5	0.22	1.81	6	89	1.32	0.49
1480141	0.555	<5	0.05	2.26	10	173	1.83	0.49
1444326	0.405	7	0.24	1.00	3	86	0.54	0.35
1444327	0.450	<5	0.21	1.49	4	88	1.05	0.23
1444328	0.410	<5	0.13	1.75	4	88	0.90	0.26
1444329	0.585	<5	0.31	2.29	6	114	6.04	0.23
1444330	0.630	7	0.26	2.55	8	135	2.50	0.26
1444331	0.705	<5	0.13	2.09	3	117	1.32	0.30
1444332	0.660	<5	0.08	2.38	5	143	5.16	0.32
1444333	0.580	<5	0.13	2.17	4	93	2.54	0.28
1444334	0.555	<5	0.10	2.00	4	85	2.35	0.29
1444335	0.480	<5	0.29	1.86	4	86	2.16	0.23
1444336	0.430	<5	0.26	1.97	5	86	2.30	0.28
1444337	0.585	<5	0.18	1.71	6	77	8.95	0.26
1444338	0.405	9	0.15	1.44	4	68	1.96	0.24
1444339	0.485	7	0.12	1.36	2	65	1.51	0.23
1444340	0.430	7	0.14	1.15	3	80	0.97	0.24
1444341	0.420	6	0.12	1.05	3	71	0.80	0.24
1444342	0.405	6	0.11	1.16	3	81	0.75	0.27
1467180	0.385	<5	0.27	1.38	3	94	0.77	0.22
1467181	0.370	6	0.22	1.77	3	128	0.36	0.30
1467182	0.455	<5	0.33	2.04	6	115	6.42	0.27
1467183	0.530	5	0.17	1.42	3	75	1.82	0.21
1467184	0.430	<5	0.15	1.06	3	59	0.53	0.21
1467185	0.445	<5	0.35	1.62	3	88	1.47	0.27
1467186	0.640	<5	0.08	1.54	4	64	0.38	0.23
1467187	0.370	8	0.16	1.01	3	70	0.75	0.24
1467188	0.460	<5	0.18	0.95	4	64	0.56	0.21
1467189	0.375	10	0.15	0.84	3	62	0.43	0.22
1467190	0.385	8	0.11	0.94	3	64	0.42	0.24
1467191	0.385	8	0.11	0.98	2	66	0.42	0.24
1467192	0.505	<5	0.21	1.61	4	99	0.40	0.24
1467193	0.365	14	0.10	1.02	3	75	0.42	0.26
1467194	0.415	7	0.12	0.92	2	63	0.52	0.25
1467195	0.500	<5	0.12	1.19	4	63	0.79	0.22

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Final : VC172324 Order: BLVD-90403-05 / YK17_BLVD_DT2

Report File No.: 0000024039

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	%
1467196	0.315	8	0.19	1.26	5	73	1.47	0.26
1467197	0.530	<5	0.10	1.69	8	73	5.05	0.26
1467199	0.615	8	0.10	2.42	7	119	0.73	0.28
1467200	0.585	<5	0.09	2.28	6	116	0.52	0.27
1466626	0.485	5	0.08	2.24	4	181	0.12	0.32
1466627	0.405	<5	0.05	1.68	3	89	0.09	0.24
1466688	0.705	<5	0.06	2.78	5	254	0.13	0.50
1466689	0.715	<5	0.16	2.86	5	278	0.24	0.50
1466690	0.435	8	0.27	1.96	4	191	0.20	0.40
1466691	0.620	8	0.07	1.90	12	185	0.28	0.44
1466692	0.625	<5	0.02	2.16	3	198	0.17	0.33
1466693	0.660	6	0.07	3.32	5	152	0.15	0.40
1466694	0.535	8	0.07	2.34	5	185	0.13	0.48
1466695	0.520	<5	0.05	2.74	5	213	0.16	0.47
1466696	0.600	<5	0.06	2.06	7	205	0.16	0.46
1466697	0.480	9	0.08	1.84	3	161	0.14	0.38
1466698	0.480	6	0.07	2.46	5	184	0.14	0.39
1466699	0.455	<5	0.04	1.88	3	108	0.09	0.27
1466700	0.440	<5	0.05	1.90	3	108	0.09	0.26
1481726	0.435	6	0.31	2.14	6	472	0.18	0.92
1481826	0.225	6	0.23	1.37	37	169	5.01	0.43
1481827	0.490	6	0.16	1.80	19	142	1.45	0.41
1481828	0.650	5	0.07	1.57	32	122	1.45	0.50
1481829	0.465	<5	0.16	1.70	32	130	1.27	0.32
1481830	0.600	6	0.15	1.93	19	111	1.20	0.31
1481831	0.385	<5	0.22	1.76	12	124	0.33	0.32
1481832	0.800	<5	0.11	2.28	10	128	0.69	0.32
1481833	0.435	<5	0.17	1.72	9	102	0.57	0.26
1481834	0.470	7	0.12	2.26	220	212	0.75	0.51
1481835	0.590	<5	0.08	2.63	11	192	1.38	0.53
1481836	0.390	<5	0.22	1.49	10	128	1.41	0.33
1481837	0.240	14	0.34	1.25	12	474	0.14	0.64
1481838	0.455	11	0.56	2.31	43	1070	0.25	0.45
1481839	0.535	<5	0.28	2.11	37	1480	0.20	0.35
1481840	0.705	12	0.86	1.73	86	3640	0.23	0.42
*Rep 1467184			0.15	1.04	4	58	0.54	0.21
*Rep 1466689			0.16	2.82	5	275	0.24	0.48
*Rep 1466695			0.04	2.66	5	214	0.16	0.44
*Rep 1481827			0.17	1.73	18	144	1.44	0.40
*Std OREAS209			0.24	1.16	1090	64	0.06	1.44

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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 OREAS209		0.25	1.22	1110	67	0.06	1.47
*Std OREAS151B		0.53	2.54	30	62	0.37	1.30
*Blk BLANK		<0.01	<0.01	<1	<5	<0.02	<0.01
*Blk BLANK		<0.01	<0.01	<1	<5	<0.02	<0.01
*Rep 1444339	11						
*Rep 1466690	7						
*Std AMIS0474	169						
*Std OXN117	7560						
*Std OREAS251	486						
*Blk BLANK	<5						
*Blk BLANK	<5						
*Rep 1481840	16						

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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
1480135	0.29	13.2	18.5	54	37.3	2.64	6.0	0.02
1480136	0.26	9.77	29.2	154	128	2.97	5.9	<0.01
1480137	0.27	14.1	18.6	88	72.4	2.79	6.8	0.02
1480138	0.14	10.2	18.9	91	42.7	2.26	5.1	0.03
1480139	0.15	17.0	17.5	78	57.8	1.83	4.6	0.03
1480140	0.19	9.31	21.8	115	84.6	2.00	4.4	0.01
1480141	0.11	56.5	17.2	109	49.5	3.16	7.9	0.03
1444326	0.17	16.6	6.9	34	93.7	1.41	2.7	0.06
1444327	0.10	12.9	11.3	59	65.5	1.94	5.4	0.04
1444328	0.12	13.5	12.8	55	81.5	1.91	4.7	0.03
1444329	0.13	20.7	16.3	85	94.8	2.54	7.1	0.03
1444330	0.15	23.6	19.1	94	86.3	2.81	7.1	0.03
1444331	0.07	10.6	17.3	108	60.6	2.11	5.7	0.03
1444332	0.10	27.0	20.1	90	86.7	2.78	6.9	<0.01
1444333	0.07	11.4	15.1	102	42.1	2.19	6.2	0.03
1444334	0.07	10.3	16.1	113	43.8	2.16	6.3	0.02
1444335	0.10	12.8	14.6	88	62.1	2.13	5.5	0.04
1444336	0.12	13.1	18.3	108	66.5	2.21	6.0	0.04
1444337	0.09	10.3	18.4	74	51.0	2.20	5.6	0.03
1444338	0.09	10.6	9.1	57	41.5	1.70	5.0	0.03
1444339	0.08	10.4	6.9	49	36.9	1.56	4.7	0.04
1444340	0.13	12.4	5.0	32	43.7	1.55	3.4	0.05
1444341	0.10	11.6	4.9	34	28.2	1.29	4.2	0.04
1444342	0.12	13.7	5.3	33	32.2	1.45	4.3	0.04
1467180	0.09	10.2	6.8	65	50.7	1.36	5.2	0.04
1467181	0.10	14.2	13.5	71	47.1	1.87	5.1	0.05
1467182	0.14	13.6	17.8	75	74.7	2.70	6.9	0.03
1467183	0.09	11.4	11.2	54	47.8	1.68	5.0	0.02
1467184	0.16	9.84	7.8	35	40.1	1.62	5.0	0.03
1467185	0.14	13.6	9.4	54	69.9	2.22	7.5	0.06
1467186	0.08	8.67	9.7	63	49.0	2.27	7.8	0.08
1467187	0.10	10.5	4.5	36	52.1	1.51	4.6	0.04
1467188	0.07	9.33	4.4	33	36.6	1.60	3.6	0.06
1467189	0.07	9.30	3.2	26	27.9	1.28	3.3	0.05
1467190	0.07	9.71	4.1	30	26.6	1.48	4.3	0.06
1467191	0.07	11.1	4.2	31	24.9	1.43	4.5	0.05
1467192	0.17	17.1	7.1	37	38.5	2.12	6.3	0.03
1467193	0.09	11.4	5.0	30	25.8	1.53	4.0	0.05
1467194	0.08	10.7	4.4	28	30.1	1.34	3.6	0.07
1467195	0.09	11.2	5.5	38	32.6	1.57	5.7	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
1467196	0.10	11.2	7.3	48	41.2	1.64	5.1	0.05
1467197	0.08	11.7	28.7	81	48.7	2.61	7.4	0.01
1467199	0.07	15.6	13.0	82	54.2	2.74	7.2	0.04
1467200	0.06	14.7	12.4	79	51.1	2.65	6.9	0.03
1466626	0.17	24.3	14.5	72	17.6	2.77	7.7	0.03
1466627	0.12	14.1	7.3	60	13.5	2.33	8.1	0.03
1466688	0.13	21.5	12.3	44	20.2	3.66	9.5	0.02
1466689	0.16	41.0	11.2	40	29.2	3.54	9.4	0.05
1466690	0.14	17.0	8.9	80	19.5	2.81	7.1	0.04
1466691	0.21	16.8	26.6	163	19.3	2.85	6.0	0.04
1466692	0.09	18.9	18.5	81	18.6	2.98	7.4	0.02
1466693	0.12	20.8	36.1	347	31.8	3.90	7.8	0.02
1466694	0.12	25.9	26.3	104	23.7	2.67	6.1	0.02
1466695	0.11	37.7	13.0	66	21.7	3.29	8.2	0.04
1466696	0.15	34.2	15.1	73	23.5	2.76	6.4	0.02
1466697	0.14	24.1	10.6	53	15.6	2.36	6.5	0.05
1466698	0.16	32.3	15.6	83	18.8	2.79	7.6	0.03
1466699	0.10	15.0	10.1	71	13.6	2.36	7.5	0.02
1466700	0.10	15.0	10.7	71	13.8	2.34	7.4	0.02
1481726	0.73	27.3	12.8	53	44.9	3.07	6.8	0.05
1481826	0.14	13.4	9.4	37	37.7	2.10	5.1	0.09
1481827	0.14	13.8	15.3	64	49.2	2.66	7.1	0.04
1481828	0.15	14.7	18.1	61	48.0	2.62	5.3	0.03
1481829	0.26	15.2	23.2	51	49.9	2.70	6.2	0.03
1481830	0.21	11.1	19.5	88	69.7	2.81	6.6	0.02
1481831	0.31	14.4	13.9	77	67.3	2.34	5.5	0.05
1481832	0.18	14.6	25.0	105	90.9	3.05	5.9	0.01
1481833	0.16	10.6	13.8	84	50.8	2.21	5.8	0.04
1481834	0.24	32.0	28.8	152	82.5	4.20	8.2	0.01
1481835	0.10	38.2	22.9	173	60.4	3.77	8.6	<0.01
1481836	0.15	13.7	12.2	71	38.8	2.19	5.8	0.04
1481837	0.93	38.3	10.2	24	27.1	1.85	4.2	0.08
1481838	0.81	69.1	15.2	39	57.1	3.12	8.3	0.08
1481839	0.56	35.3	17.5	42	34.4	3.29	8.1	0.02
1481840	1.54	40.2	11.9	44	91.3	3.33	6.0	0.07
*Rep 1467184	0.15	9.77	7.6	35	38.3	1.66	4.9	0.03
*Rep 1466689	0.16	41.2	11.1	40	28.7	3.38	9.1	0.05
*Rep 1466695	0.11	37.2	12.6	62	20.3	3.02	7.6	0.03
*Rep 1481827	0.14	13.7	15.0	61	49.0	2.56	6.8	0.03
*Std OREAS209	0.07	26.6	28.3	39	76.7	5.96	4.3	<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
*Std OREAS209	0.07	27.8	28.3	38	73.1	6.07	4.1	<0.01
*Std OREAS151B	0.55	15.7	10.9	25	1820	3.15	7.8	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
1480135	0.05	6.5	0.69	425	1.04	0.02	35.9	530
1480136	0.17	5.1	1.68	511	0.67	0.03	148	280
1480137	0.04	7.0	1.16	352	0.81	0.02	88.5	420
1480138	0.06	5.4	0.98	464	0.88	0.02	67.9	500
1480139	0.06	7.2	0.83	330	0.45	0.02	78.6	300
1480140	0.15	4.7	1.35	433	0.38	0.02	114	170
1480141	0.31	35.8	1.18	353	0.56	0.02	76.3	390
1444326	0.03	8.9	0.29	134	1.02	0.02	26.9	760
1444327	0.05	6.7	0.67	193	1.70	0.02	50.7	540
1444328	0.05	6.7	0.78	179	0.99	0.02	64.0	430
1444329	0.09	10.5	1.12	233	1.80	0.02	94.2	440
1444330	0.09	12.8	1.12	314	1.92	0.02	94.5	530
1444331	0.07	5.2	1.28	205	1.12	0.02	121	390
1444332	0.17	13.4	1.29	309	1.39	0.02	92.2	400
1444333	0.13	6.0	1.44	200	1.26	0.02	91.6	360
1444334	0.14	5.3	1.53	224	1.63	0.02	109	330
1444335	0.07	6.9	1.04	206	1.87	0.02	81.4	600
1444336	0.06	6.6	1.22	278	2.57	0.02	92.9	480
1444337	0.06	5.1	0.95	413	3.35	0.02	61.7	460
1444338	0.05	5.4	0.75	133	1.20	0.02	49.9	480
1444339	0.04	5.4	0.62	109	0.96	0.02	40.2	480
1444340	0.04	6.4	0.31	80	1.05	0.02	26.9	670
1444341	0.04	5.8	0.38	95	0.84	0.01	25.3	520
1444342	0.04	6.6	0.40	108	0.80	0.02	27.2	540
1467180	0.05	5.2	0.55	95	0.95	0.02	40.0	630
1467181	0.05	7.1	0.72	251	1.09	0.02	54.1	750
1467182	0.09	6.8	1.00	416	2.82	0.02	58.4	510
1467183	0.04	5.8	0.67	197	1.27	0.02	44.3	350
1467184	0.04	4.9	0.41	150	1.07	0.02	21.9	420
1467185	0.06	7.2	0.74	166	1.91	0.02	30.6	520
1467186	0.06	4.4	0.90	193	1.40	0.02	25.6	390
1467187	0.04	5.5	0.37	80	0.72	0.02	14.9	570
1467188	0.03	4.8	0.32	63	0.96	0.01	17.1	670
1467189	0.03	4.6	0.20	65	0.67	0.02	11.1	640
1467190	0.04	4.9	0.30	87	0.68	0.02	14.4	580
1467191	0.04	5.5	0.33	83	0.59	0.02	16.2	560
1467192	0.08	9.0	0.61	159	1.30	0.02	24.5	550
1467193	0.04	5.8	0.33	111	0.93	0.01	18.9	580
1467194	0.04	5.5	0.26	78	1.09	0.02	16.3	640
1467195	0.05	5.7	0.45	100	0.77	0.02	22.8	520

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Final : VC172324 Order: BLVD-90403-05 / YK17_BLVD_DT2

Report File No.: 0000024039

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
1467196	0.04	5.7	0.56	129	1.60	0.02	29.1	580
1467197	0.07	5.8	1.10	857	5.60	0.02	49.2	460
1467199	0.12	7.6	1.04	220	1.05	0.02	66.7	460
1467200	0.10	7.2	1.02	203	1.08	0.02	67.1	430
1466626	0.06	12.4	1.31	539	1.28	0.02	40.3	680
1466627	0.06	7.1	0.87	198	1.06	0.02	26.4	500
1466688	0.31	10.4	1.07	562	0.73	0.02	22.8	660
1466689	0.28	20.5	0.90	420	0.68	0.02	21.3	1000
1466690	0.14	9.2	0.94	333	4.42	0.02	28.6	710
1466691	0.10	7.5	1.65	932	0.88	0.02	206	650
1466692	0.22	8.8	1.74	366	0.17	0.02	139	450
1466693	0.13	9.7	3.77	371	0.26	0.02	302	550
1466694	0.13	11.2	1.48	876	0.57	0.03	87.0	800
1466695	0.18	19.8	1.59	433	0.29	0.03	56.8	790
1466696	0.12	17.2	1.24	552	0.58	0.03	61.1	770
1466697	0.06	12.0	0.92	345	0.62	0.02	38.7	620
1466698	0.08	16.9	1.38	437	1.04	0.03	48.6	710
1466699	0.05	7.4	1.08	291	0.84	0.02	30.5	580
1466700	0.05	7.5	1.07	298	0.87	0.02	30.7	610
1481726	0.16	13.1	0.99	578	1.74	0.02	43.0	720
1481826	0.08	7.0	0.56	274	1.49	0.02	18.6	670
1481827	0.10	6.7	0.74	488	1.47	0.02	32.6	540
1481828	0.12	7.0	0.71	486	1.37	0.02	33.1	620
1481829	0.07	7.6	0.63	653	1.31	0.02	37.8	630
1481830	0.08	5.6	0.92	483	1.76	0.02	66.9	400
1481831	0.06	7.7	0.79	188	0.90	0.02	70.5	560
1481832	0.10	6.9	1.41	412	0.62	0.02	130	370
1481833	0.05	5.4	1.00	211	0.76	0.02	72.0	350
1481834	0.26	15.5	1.33	708	1.42	0.02	129	480
1481835	0.39	11.4	1.79	499	0.89	0.03	129	400
1481836	0.13	7.5	0.61	343	1.39	0.02	51.1	730
1481837	0.10	18.6	0.43	490	1.42	0.02	23.8	870
1481838	0.11	35.5	0.51	552	1.91	0.02	36.0	730
1481839	0.15	17.1	0.71	716	1.94	0.02	33.6	470
1481840	0.10	20.9	0.53	433	3.60	0.02	50.1	980
*Rep 1467184	0.04	4.9	0.43	151	1.04	0.02	21.7	400
*Rep 1466689	0.27	20.9	0.87	420	0.62	0.02	20.4	960
*Rep 1466695	0.17	19.5	1.53	395	0.29	0.02	55.5	790
*Rep 1481827	0.09	6.5	0.71	468	1.37	0.02	30.5	510
*Std OREAS209	0.06	13.4	2.29	1380	1.94	0.16	111	1590

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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
*Std OREAS209	0.06	13.6	2.29	1380	1.91	0.17	116	1600
*Std OREAS151B	0.39	6.7	1.32	269	52.7	0.15	14.0	510
*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	%
1480135	31.2	10.7	0.36	4.3	0.4	19.5	1.5	0.10
1480136	8.6	14.7	0.34	5.7	<0.3	38.0	1.4	0.07
1480137	7.6	5.1	0.28	4.5	0.4	19.9	1.3	0.08
1480138	4.6	9.8	0.23	3.8	0.4	33.0	0.6	0.06
1480139	5.3	11.9	0.54	3.6	<0.3	17.4	1.4	0.05
1480140	3.6	29.7	0.14	4.3	0.4	27.7	0.9	0.06
1480141	6.1	36.3	0.17	6.3	0.7	25.0	7.5	0.08
1444326	3.8	5.9	0.25	1.9	<0.3	24.2	0.3	0.04
1444327	4.7	10.3	0.24	2.4	0.4	19.3	0.5	0.07
1444328	3.8	8.7	0.19	2.5	<0.3	19.9	0.7	0.07
1444329	6.9	19.6	0.23	4.0	0.6	18.3	1.5	0.09
1444330	8.3	15.9	0.24	4.4	0.4	22.0	1.2	0.10
1444331	4.2	13.5	0.18	3.0	0.4	20.2	1.1	0.08
1444332	4.7	25.8	0.19	4.8	0.5	26.5	2.9	0.13
1444333	4.5	24.5	0.14	3.3	0.5	18.1	1.1	0.10
1444334	3.4	28.1	0.18	2.8	0.7	21.0	0.8	0.09
1444335	4.0	17.4	0.18	2.5	0.5	17.8	0.6	0.07
1444336	4.4	16.7	0.19	2.7	0.5	18.2	0.6	0.08
1444337	5.5	14.6	0.15	2.5	0.5	17.6	0.6	0.08
1444338	4.6	12.9	0.15	2.3	0.4	17.0	0.4	0.07
1444339	4.5	10.1	0.16	2.3	0.3	17.0	0.3	0.06
1444340	4.4	8.8	0.20	2.2	<0.3	18.7	0.3	0.05
1444341	4.5	10.2	0.20	1.9	<0.3	18.4	0.3	0.06
1444342	4.8	10.4	0.21	2.2	<0.3	18.8	0.3	0.06
1467180	4.7	9.6	0.21	1.9	0.4	18.4	0.3	0.06
1467181	4.3	10.6	0.25	2.8	<0.3	24.6	0.5	0.06
1467182	6.8	16.6	0.23	3.4	0.5	20.6	0.9	0.10
1467183	4.5	9.9	0.19	2.6	0.3	15.8	0.7	0.08
1467184	3.6	8.0	0.25	2.0	0.3	16.1	0.4	0.09
1467185	8.6	13.8	0.21	3.3	0.4	19.9	0.6	0.10
1467186	4.5	8.6	0.17	2.9	0.4	16.3	0.5	0.12
1467187	3.9	6.8	0.19	2.2	0.3	18.3	0.3	0.06
1467188	3.3	4.4	0.19	1.8	<0.3	16.1	0.2	0.05
1467189	3.3	5.3	0.22	1.7	<0.3	16.5	0.2	0.05
1467190	4.1	7.3	0.33	1.8	<0.3	17.4	0.2	0.06
1467191	4.0	7.2	0.34	1.9	<0.3	17.1	0.2	0.06
1467192	7.8	19.3	0.23	3.0	0.4	18.2	1.2	0.10
1467193	3.7	7.1	0.24	1.9	<0.3	19.3	0.2	0.06
1467194	3.6	6.1	0.30	1.8	<0.3	18.7	0.2	0.05
1467195	5.5	10.1	0.27	2.3	0.4	16.8	0.3	0.07

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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	%
1467196	4.5	9.7	0.24	2.3	0.3	18.6	0.4	0.06
1467197	5.9	14.0	0.24	2.9	0.5	18.6	0.8	0.11
1467199	5.5	17.1	0.28	4.0	0.4	20.2	1.7	0.12
1467200	5.6	16.3	0.25	3.7	0.4	18.5	1.6	0.11
1466626	5.4	10.1	0.25	4.3	0.4	26.8	1.6	0.13
1466627	4.7	7.8	0.19	3.1	0.4	15.4	0.6	0.14
1466688	7.0	32.5	0.31	6.0	0.6	31.4	3.3	0.18
1466689	9.6	34.9	0.33	8.0	0.6	29.9	3.8	0.15
1466690	6.2	17.1	0.35	4.8	0.4	27.9	1.7	0.11
1466691	4.9	14.9	0.41	5.6	0.3	28.0	2.3	0.11
1466692	4.7	23.6	0.30	6.2	0.4	19.8	3.9	0.18
1466693	6.0	23.9	0.38	5.8	<0.3	25.7	3.1	0.13
1466694	5.7	15.4	0.28	4.8	0.3	29.3	2.7	0.12
1466695	7.8	19.0	0.31	5.1	0.5	25.9	6.3	0.15
1466696	9.7	15.1	0.26	5.0	0.4	31.1	5.5	0.12
1466697	6.3	10.9	0.23	3.4	0.4	25.4	1.9	0.11
1466698	6.1	13.3	0.24	4.9	0.4	26.2	2.9	0.14
1466699	4.4	7.6	0.15	3.8	0.4	15.7	0.9	0.13
1466700	4.4	7.9	0.16	3.7	0.4	16.1	0.9	0.14
1481726	11.1	21.0	0.37	5.0	0.4	34.2	1.7	0.09
1481826	3.4	17.8	1.08	3.7	0.5	31.0	0.4	0.07
1481827	6.0	26.8	0.35	4.7	0.7	24.5	0.9	0.10
1481828	14.5	19.8	0.41	5.4	0.5	24.8	1.6	0.11
1481829	19.0	16.5	0.43	4.0	0.5	19.0	0.7	0.08
1481830	12.0	15.4	0.31	4.9	0.4	21.9	0.9	0.09
1481831	9.0	12.5	0.31	4.1	0.3	25.8	0.6	0.07
1481832	6.0	15.9	0.19	4.8	0.3	21.3	2.1	0.09
1481833	5.3	12.3	0.20	4.0	0.3	21.3	0.5	0.07
1481834	6.5	37.6	1.66	8.0	0.4	29.5	3.1	0.10
1481835	4.3	48.4	0.16	7.0	0.5	23.2	4.8	0.16
1481836	3.4	23.7	0.20	3.2	0.5	20.5	0.4	0.07
1481837	11.5	18.4	0.52	3.2	<0.3	39.1	1.1	0.07
1481838	26.1	23.4	1.02	6.2	0.8	38.2	5.1	0.09
1481839	17.4	24.0	1.01	5.1	0.7	29.4	4.4	0.13
1481840	38.5	11.5	3.05	7.7	0.7	56.2	3.9	0.09
*Rep 1467184	3.6	7.7	0.23	2.0	0.3	15.5	0.4	0.09
*Rep 1466689	9.4	34.3	0.33	7.8	0.6	29.6	3.8	0.14
*Rep 1466695	7.6	18.2	0.32	5.0	0.5	23.8	6.3	0.13
*Rep 1481827	5.9	25.3	0.34	4.5	0.6	23.9	0.9	0.10
*Std OREAS209	3.3	3.6	1.25	3.4	0.8	61.2	1.7	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	%
*Std OREAS209	3.3	4.1	1.23	3.6	0.8	58.9	1.8	0.13
*Std OREAS151B	39.6	19.7	0.52	8.6	1.0	35.6	2.3	0.07
*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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Final : VC172324 Order: BLVD-90403-05 / YK17_BLVD_DT2

Report File No.: 0000024039

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
1480135	0.29	0.44	58	0.3	3.80	80
1480136	0.26	0.35	53	0.1	3.83	70
1480137	0.27	0.53	56	0.2	3.83	64
1480138	0.19	0.40	48	0.2	3.06	49
1480139	0.19	0.35	35	0.1	3.51	34
1480140	0.60	0.30	35	<0.1	3.45	27
1480141	0.50	0.43	51	0.1	12.3	53
1444326	0.16	0.90	24	0.3	4.44	26
1444327	0.20	0.58	36	0.3	2.79	36
1444328	0.15	0.53	34	0.2	3.13	36
1444329	0.49	0.65	47	1.0	4.25	52
1444330	0.35	0.86	54	1.6	6.44	62
1444331	0.32	0.42	38	0.3	2.64	45
1444332	0.42	0.60	55	0.3	5.18	53
1444333	0.42	0.37	41	0.8	2.66	43
1444334	0.45	0.33	41	0.5	2.32	47
1444335	0.38	0.73	37	0.4	2.98	41
1444336	0.37	0.55	41	0.3	3.05	42
1444337	0.30	0.40	54	1.0	2.36	43
1444338	0.25	0.45	28	0.3	2.46	36
1444339	0.22	0.45	22	0.3	2.47	32
1444340	0.17	0.65	18	0.2	3.07	29
1444341	0.19	0.47	18	0.1	2.53	36
1444342	0.19	0.57	23	0.1	3.37	37
1467180	0.23	0.60	20	0.1	2.19	28
1467181	0.19	0.64	30	0.2	3.29	40
1467182	0.31	0.59	58	0.6	3.37	54
1467183	0.18	0.45	35	0.2	2.51	34
1467184	0.10	0.36	40	0.5	2.66	27
1467185	0.22	0.58	45	0.4	3.55	45
1467186	0.11	0.33	63	0.3	2.57	47
1467187	0.12	0.54	24	0.4	3.16	27
1467188	0.11	0.50	21	0.5	2.62	23
1467189	0.10	0.48	16	0.3	2.51	20
1467190	0.12	0.43	22	0.5	2.42	26
1467191	0.13	0.46	20	0.2	2.65	28
1467192	0.17	0.62	41	0.2	3.79	75
1467193	0.11	0.47	21	0.2	2.77	31
1467194	0.11	0.48	16	0.3	2.70	25
1467195	0.17	0.48	23	0.4	2.43	32

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Final : VC172324 Order: BLVD-90403-05 / YK17_BLVD_DT2

Report File No.: 0000024039

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
1467196	0.17	0.54	29	1.4	2.61	37
1467197	0.20	0.47	83	0.6	2.70	47
1467199	0.31	0.60	60	0.3	3.82	52
1467200	0.30	0.56	52	0.2	3.46	49
1466626	0.11	0.81	68	0.5	5.00	67
1466627	0.09	0.48	59	0.2	3.34	50
1466688	0.23	0.93	87	0.2	5.29	78
1466689	0.26	2.24	79	0.3	13.3	68
1466690	0.22	1.14	84	0.3	4.37	65
1466691	0.18	0.56	55	0.2	4.62	63
1466692	0.20	0.43	68	0.2	5.16	60
1466693	0.23	0.66	60	0.2	7.06	61
1466694	0.16	0.70	51	0.2	6.51	53
1466695	0.18	1.22	65	0.2	8.73	65
1466696	0.11	1.66	59	0.2	8.56	59
1466697	0.10	1.08	51	0.4	4.55	53
1466698	0.12	1.20	75	0.3	6.31	70
1466699	0.10	0.51	62	0.4	3.37	54
1466700	0.11	0.53	59	0.1	3.28	55
1481726	0.12	1.48	61	0.2	9.70	106
1481826	0.22	0.57	47	0.7	4.63	44
1481827	0.26	0.54	63	1.1	3.76	60
1481828	0.40	0.49	62	7.4	4.83	69
1481829	0.28	0.54	58	0.5	3.88	78
1481830	0.26	0.38	65	0.4	3.20	69
1481831	0.26	0.54	42	0.5	3.86	52
1481832	0.25	0.41	52	0.2	3.31	55
1481833	0.20	0.35	45	0.2	2.72	45
1481834	0.42	0.52	86	0.2	7.90	88
1481835	0.47	0.41	82	0.1	5.84	73
1481836	0.31	0.87	54	0.4	4.51	36
1481837	0.20	1.61	41	0.2	12.9	81
1481838	0.29	4.10	64	0.2	20.1	173
1481839	0.35	1.38	70	0.3	9.18	186
1481840	0.64	3.29	106	0.4	21.5	368
*Rep 1467184	0.09	0.37	40	0.4	2.68	27
*Rep 1466689	0.27	2.21	76	0.3	12.8	66
*Rep 1466695	0.17	1.22	65	0.3	8.55	64
*Rep 1481827	0.26	0.54	60	1.0	3.63	57
*Std OREAS209	0.03	0.43	36	0.3	13.5	74

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Final : VC172324 Order: BLVD-90403-05 / YK17_BLVD_DT2

Report File No.: 0000024039

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
*Std OREAS209	0.03	0.44	38	0.4	12.9	78
*Std OREAS151B	0.12	0.59	131	0.5	10.00	229
*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 : VC172687
[Report File No.: 0000024801]

Date: September 20, 2017

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

P.O. No.: BLVD-90403-05 / YK17_BLVD_SS1,SS4
Project No.: YK17_BLVD_SS1,SS2,SS
Samples: 76
Received: Aug 22, 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	%
D00019076	0.665	<5	0.22	2.97	11	623	0.21	0.37
D00019077	0.380	<5	0.10	2.42	19	364	0.13	0.36
D00019078	0.730	<5	0.06	1.85	6	244	0.09	0.29
D00019079	0.355	12	0.10	1.60	46	276	0.10	0.52
D00019080	0.555	<5	0.02	1.43	28	149	0.04	0.38
D00019081	0.415	<5	0.02	3.29	10	531	0.03	0.77
D00019082	0.485	<5	0.07	2.53	5	331	0.09	0.31
D00019083	0.280	<5	0.10	1.84	5	254	0.12	0.20
D00019084	0.230	<5	0.11	1.05	5	235	0.12	0.17
D00019085	0.220	<5	0.07	1.05	4	128	0.10	0.24
D00019086	0.370	<5	0.09	2.13	6	204	0.11	0.37
D00019087	0.580	<5	0.14	2.39	5	249	0.19	0.34
D00019088	0.355	<5	0.11	2.08	3	157	0.11	0.34
D00019089	0.375	<5	0.18	1.54	7	222	0.28	0.63
D00019090	0.435	<5	0.10	1.71	8	198	0.21	0.54
D00019091	0.330	<5	0.46	1.95	8	235	0.25	0.95
D00019092	0.300	<5	0.25	1.85	5	339	0.16	0.60
D00019093	0.415	<5	0.27	1.98	4	233	0.15	0.31
D00019094	0.405	10	0.45	2.72	4	327	0.25	0.36
D00019095	0.345	<5	0.23	2.26	4	237	0.28	1.29
D00019096	0.305	<5	0.11	1.11	5	171	0.36	3.15
D00019097	0.155	<5	0.07	1.58	4	277	0.12	3.05
D00019098	0.285	<5	0.14	1.98	5	301	0.18	0.49
D00019099	0.450	6	0.21	2.65	3	305	0.59	0.81
D00019100	0.270	<5	0.11	1.73	5	144	0.12	0.34
D00019101	0.220	<5	0.32	0.91	4	218	0.14	0.15
D00019102	0.540	<5	0.11	2.66	5	366	0.10	0.39
D00019103	0.445	<5	0.16	2.32	7	360	0.11	0.31
D00019104	0.260	<5	0.17	2.18	5	133	0.13	0.35
D00019105	0.550	<5	0.17	2.22	6	263	0.19	0.32
D00019106	0.485	<5	0.11	2.22	5	262	0.18	0.36
D00019107	0.340	<5	0.09	2.11	5	278	0.21	0.26
D00019108	0.230	<5	0.36	1.19	4	304	0.13	0.36
D00019109	0.380	<5	0.39	2.56	7	282	0.16	0.42
D00019110	0.520	<5	0.22	2.74	7	266	0.15	0.38
D00019111	0.470	<5	0.31	2.85	8	277	0.16	0.38
D00019112	0.315	<5	0.10	2.23	4	225	0.11	0.33
D00019113	0.290	<5	0.10	2.00	4	153	0.10	0.31
D00019114	0.275	<5	0.10	1.92	3	235	0.10	0.27
D00019115	0.260	<5	0.17	1.62	3	163	0.12	0.24

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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	%
D00019116	0.325	<5	0.20	0.52	<1	36	0.10	0.06
D00019117	0.395	<5	0.14	1.97	4	136	0.21	0.23
D00019118	0.505	<5	0.11	1.80	2	133	0.20	0.27
D00019119	0.405	5	0.15	1.28	3	108	0.12	0.19
D00019120	0.285	<5	0.22	2.36	5	425	0.16	0.30
D00019121	0.345	<5	0.24	1.83	6	290	0.12	0.22
D00019122	0.415	10	0.34	2.13	3	380	0.16	0.22
D00019123	0.265	<5	0.35	1.66	3	356	0.08	0.25
D00019124	0.350	6	0.46	2.78	4	923	0.51	2.00
D00019125	0.405	<5	0.22	1.65	6	398	0.32	2.27
D00019126	0.465	<5	0.19	2.92	4	477	0.41	1.90
D00019127	0.365	<5	0.16	1.63	5	470	0.26	2.43
D00019128	0.350	<5	0.10	3.25	<1	434	0.12	0.33
D00019129	0.365	<5	0.24	2.15	23	233	0.12	0.76
D00019130	0.505	<5	0.13	1.37	2	61	0.13	0.22
D00019131	0.530	<5	0.11	1.81	5	264	0.11	0.64
D00019132	0.445	<5	0.05	1.98	13	207	0.21	0.57
D00019133	0.455	6	0.21	2.20	16	335	0.23	0.45
D00019134	0.400	<5	0.14	1.95	9	241	0.23	0.46
D00019135	0.450	<5	0.25	2.39	17	158	0.23	0.56
D00019136	0.370	<5	0.14	1.90	7	209	0.22	0.41
D00019137	0.405	6	0.78	1.59	5	497	0.12	1.13
D00019138	0.305	<5	0.48	1.66	6	367	0.15	1.03
D00019139	0.740	<5	0.38	1.86	7	377	0.16	0.69
D00019140	0.545	<5	0.45	1.58	10	317	0.16	0.49
D00019141	0.385	<5	0.47	1.60	10	341	0.16	0.48
D00019142	0.395	<5	0.13	1.88	3	125	0.16	0.45
D00019143	0.380	6	0.09	1.86	5	130	0.14	0.61
D00019144	0.330	<5	0.10	0.60	2	46	0.10	0.08
D00019145	0.365	<5	0.13	0.55	1	42	0.09	0.09
D00019146	0.505	<5	0.07	2.98	8	118	0.27	0.23
D00019147	0.620	<5	0.03	1.91	3	176	0.10	0.50
D00019148	0.600	<5	0.09	2.37	8	266	0.21	0.66
D00019149	0.360	<5	0.09	1.42	5	109	0.12	0.28
D00019150	0.320	<5	0.06	0.42	3	42	0.11	0.11
D00019151	0.585	8	0.06	1.99	5	195	0.12	0.46
*Rep D00019077		<5						
*Rep D00019117		<5						
*Rep D00019150		<5						
*Std AMIS0282		192						

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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	7800						
*Std OREAS251	470						
*Blk BLANK	<5						
*Blk BLANK	<5						
*Rep D00019081		0.02	3.07	11	531	0.03	0.74
*Rep D00019101		0.36	0.96	6	222	0.13	0.14
*Rep D00019119		0.17	1.25	4	107	0.12	0.20
*Rep D00019128		0.10	3.39	1	437	0.12	0.32
*Std OREAS209		0.26	1.10	1080	69	0.06	1.43
*Std OREAS151B		0.54	2.49	29	67	0.39	1.36
*Blk BLANK		<0.01	<0.01	<1	<5	<0.02	<0.01
*Blk BLANK		<0.01	<0.01	<1	<5	<0.02	<0.01
*Std OREAS151B		0.52	2.35	33	68	0.39	1.30

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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
D00019076	0.33	24.5	10.9	90	49.9	3.80	8.8	0.01
D00019077	0.13	22.0	11.5	61	29.6	3.72	8.4	0.01
D00019078	0.06	10.8	17.2	66	55.1	2.40	4.3	<0.01
D00019079	0.10	17.0	12.7	48	59.8	2.38	4.4	<0.01
D00019080	0.08	9.84	14.4	83	122	2.15	3.6	<0.01
D00019081	0.16	19.5	26.2	54	44.4	4.49	7.5	<0.01
D00019082	0.08	14.3	15.2	28	29.1	3.85	7.1	<0.01
D00019083	0.07	12.1	8.5	22	22.2	2.72	7.2	0.04
D00019084	0.11	6.88	5.4	27	16.9	2.17	5.8	0.03
D00019085	0.14	5.60	8.5	24	15.3	2.13	5.1	0.03
D00019086	0.09	13.7	15.4	48	23.6	3.22	6.9	0.01
D00019087	0.09	14.1	17.5	37	28.8	3.34	7.1	0.01
D00019088	0.10	13.6	11.5	35	30.2	2.97	6.3	0.05
D00019089	0.32	27.7	10.5	35	34.8	2.57	4.9	0.03
D00019090	0.21	20.0	10.4	38	26.4	2.70	5.4	0.02
D00019091	0.34	27.1	12.6	37	98.8	3.60	6.6	0.06
D00019092	1.00	18.1	15.5	24	39.2	3.07	6.9	0.06
D00019093	0.17	15.9	9.4	28	55.6	3.02	6.3	0.03
D00019094	0.10	12.6	12.1	31	54.0	3.73	7.8	0.04
D00019095	0.15	10.7	14.7	50	70.2	3.34	7.0	0.03
D00019096	0.31	8.35	8.2	32	55.4	1.61	2.9	0.03
D00019097	0.47	14.5	9.9	40	46.2	2.22	3.8	0.07
D00019098	0.24	9.18	13.0	44	39.5	3.37	6.8	0.02
D00019099	0.28	12.0	18.4	60	87.7	3.65	7.6	0.01
D00019100	0.14	6.17	9.1	45	36.2	2.95	7.1	<0.01
D00019101	0.40	34.4	5.1	18	23.2	1.73	4.4	0.02
D00019102	0.10	21.2	14.2	125	32.1	3.55	9.9	<0.01
D00019103	0.10	14.3	12.9	135	27.8	3.29	7.6	<0.01
D00019104	0.22	5.89	11.9	27	66.6	3.59	7.7	0.02
D00019105	0.18	26.6	11.5	52	25.9	3.22	7.0	0.02
D00019106	0.17	25.4	13.2	53	25.6	3.32	7.1	0.02
D00019107	0.17	26.3	9.9	59	31.7	3.14	7.7	0.02
D00019108	0.39	25.9	5.0	27	27.8	1.66	4.7	0.05
D00019109	0.33	33.7	13.3	60	51.7	3.74	8.5	0.03
D00019110	0.20	26.5	14.1	67	48.8	3.72	8.6	<0.01
D00019111	0.23	28.7	12.9	64	48.2	3.80	8.8	0.02
D00019112	0.08	15.1	10.0	27	23.3	2.53	6.7	0.04
D00019113	0.10	11.7	10.4	57	24.3	2.66	6.1	0.04
D00019114	0.08	10.3	10.6	38	24.7	2.51	6.5	0.04
D00019115	0.12	11.3	8.1	37	25.7	2.22	5.9	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
D00019116	0.03	3.52	2.6	13	11.5	1.07	3.1	0.01
D00019117	0.08	11.9	9.6	40	28.5	2.91	7.5	0.05
D00019118	0.08	11.6	7.7	40	22.4	2.52	7.2	0.03
D00019119	0.19	15.3	4.2	22	25.6	1.68	5.4	0.04
D00019120	0.27	20.1	11.7	31	32.7	3.28	8.8	0.04
D00019121	0.17	14.6	10.1	26	29.1	2.69	6.5	0.04
D00019122	0.19	11.9	7.9	29	42.2	3.30	6.8	0.05
D00019123	0.21	9.63	10.1	32	61.0	2.62	5.7	0.07
D00019124	1.01	20.4	16.5	56	125	3.01	6.6	0.05
D00019125	0.37	14.9	11.3	44	73.5	2.20	4.1	0.05
D00019126	0.30	12.8	17.6	69	75.7	3.85	7.4	0.03
D00019127	0.36	11.4	10.5	46	60.9	2.45	4.4	0.04
D00019128	0.06	7.96	21.0	131	127	4.80	9.6	<0.01
D00019129	0.37	78.9	18.5	83	35.4	3.48	7.9	0.04
D00019130	0.10	5.47	13.7	46	52.9	2.48	5.9	0.02
D00019131	0.10	20.8	11.3	84	21.7	2.70	5.7	0.02
D00019132	0.24	29.9	15.0	44	25.5	3.07	6.1	0.02
D00019133	0.25	35.7	15.7	53	27.7	3.22	7.2	0.02
D00019134	0.21	32.5	8.8	40	21.8	2.70	6.2	0.03
D00019135	0.23	68.3	19.5	46	31.2	3.69	8.8	0.07
D00019136	0.22	33.0	7.5	47	24.6	2.01	6.8	0.05
D00019137	0.50	23.4	8.6	41	47.3	2.34	5.7	0.06
D00019138	0.45	21.4	10.0	44	35.6	2.60	5.8	0.04
D00019139	0.53	28.6	13.1	54	38.3	3.11	6.5	0.03
D00019140	0.71	28.4	12.2	38	46.8	2.98	5.4	0.04
D00019141	0.72	24.4	11.2	39	34.8	2.72	5.7	0.05
D00019142	0.13	17.0	8.8	42	15.9	2.47	7.2	0.04
D00019143	0.12	18.8	11.9	41	16.6	2.70	6.2	0.03
D00019144	0.06	5.49	2.2	13	10.7	1.19	3.6	0.03
D00019145	0.07	17.6	1.8	10	7.1	0.78	2.8	0.02
D00019146	0.20	48.3	10.1	38	18.9	3.44	7.3	0.03
D00019147	0.10	30.4	8.6	31	17.9	2.84	5.9	<0.01
D00019148	0.16	46.4	12.3	35	24.4	3.66	7.3	0.07
D00019149	0.46	22.0	6.9	21	16.9	2.24	5.3	0.06
D00019150	0.57	5.06	2.8	12	11.2	1.15	2.9	0.05
D00019151	0.17	36.5	11.8	31	23.3	3.36	6.7	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 D00019081	0.16	19.3	25.2	50	43.9	4.23	7.0	<0.01
*Rep D00019101	0.42	35.5	5.0	18	23.2	1.75	4.5	0.04
*Rep D00019119	0.18	14.8	4.0	23	24.8	1.71	5.5	0.03
*Rep D00019128	0.07	7.95	20.6	129	129	4.85	9.8	<0.01
*Std OREAS209	0.08	27.7	27.3	40	68.5	6.17	3.7	0.01
*Std OREAS151B	0.58	15.9	10.7	28	1870	3.30	7.1	<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
*Std OREAS151B	0.54	16.6	11.4	24	1780	3.32	7.3	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
D00019076	0.28	11.3	1.23	285	2.58	0.02	48.6	700
D00019077	0.61	7.7	1.03	361	1.51	0.02	33.5	460
D00019078	0.07	4.3	0.84	307	0.82	0.02	63.2	170
D00019079	0.12	10.2	0.79	414	0.69	0.03	53.3	390
D00019080	0.15	4.7	0.99	382	0.74	0.03	42.0	520
D00019081	1.20	7.9	2.58	581	0.61	0.03	27.1	1690
D00019082	0.34	7.2	1.33	402	1.28	0.03	15.4	630
D00019083	0.13	6.4	0.83	176	1.27	0.03	12.4	390
D00019084	0.08	3.7	0.40	193	1.42	0.03	9.9	420
D00019085	0.11	2.7	0.51	473	1.29	0.02	10.7	290
D00019086	0.20	7.3	1.27	413	1.11	0.03	18.6	630
D00019087	0.16	7.6	1.29	478	1.38	0.03	17.4	670
D00019088	0.13	7.7	1.09	325	1.13	0.03	16.2	700
D00019089	0.19	14.2	0.77	453	1.04	0.05	19.3	930
D00019090	0.19	9.9	0.85	338	0.94	0.04	20.2	800
D00019091	0.21	16.3	0.92	336	2.06	0.04	21.3	440
D00019092	0.18	8.1	0.61	1920	1.38	0.04	15.7	400
D00019093	0.17	8.0	0.87	262	2.35	0.04	13.5	550
D00019094	0.41	6.4	1.31	411	1.59	0.06	14.4	550
D00019095	0.17	5.2	1.47	406	0.74	0.05	26.6	830
D00019096	0.06	4.3	0.64	340	0.54	0.03	19.9	690
D00019097	0.11	7.5	0.55	490	0.75	0.03	22.1	620
D00019098	0.31	4.6	0.94	890	1.22	0.04	22.0	560
D00019099	0.23	5.1	1.42	418	1.16	0.05	31.0	580
D00019100	0.19	3.2	0.92	258	1.61	0.03	20.4	380
D00019101	0.09	13.9	0.23	990	0.96	0.03	12.5	420
D00019102	0.63	10.8	1.75	371	0.97	0.03	47.1	1020
D00019103	0.29	6.9	1.33	290	0.97	0.02	48.9	180
D00019104	0.04	2.8	0.76	323	1.07	0.03	22.0	300
D00019105	0.20	13.8	0.85	244	1.05	0.02	29.8	680
D00019106	0.23	13.4	0.90	282	1.29	0.03	30.8	760
D00019107	0.27	14.0	0.83	271	1.20	0.02	34.0	530
D00019108	0.08	14.6	0.28	174	1.02	0.03	15.4	800
D00019109	0.26	19.9	0.89	336	1.64	0.03	41.1	780
D00019110	0.34	15.8	0.99	342	1.47	0.03	41.4	700
D00019111	0.31	16.8	0.94	325	1.51	0.03	41.4	720
D00019112	0.15	8.5	0.98	197	1.13	0.03	12.6	570
D00019113	0.20	6.7	1.08	236	1.29	0.03	21.9	610
D00019114	0.25	5.7	0.99	251	0.84	0.03	14.2	610
D00019115	0.14	6.2	0.75	180	0.73	0.03	12.2	600

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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
D00019116	0.03	1.8	0.18	61	0.65	0.02	4.8	250
D00019117	0.16	6.5	0.91	281	0.89	0.03	15.0	460
D00019118	0.13	6.4	0.84	188	0.68	0.03	14.1	520
D00019119	0.06	8.2	0.38	104	0.44	0.02	9.1	510
D00019120	0.18	10.5	0.93	377	1.15	0.03	14.8	560
D00019121	0.20	7.8	0.86	360	0.90	0.03	10.2	560
D00019122	0.32	6.1	0.96	258	3.43	0.04	10.5	610
D00019123	0.20	4.8	0.85	247	1.08	0.03	14.3	800
D00019124	0.20	10.8	1.25	879	0.85	0.04	33.0	710
D00019125	0.08	7.8	0.79	591	1.01	0.04	26.6	690
D00019126	0.38	6.5	1.54	509	0.49	0.09	36.6	800
D00019127	0.12	6.0	0.83	402	0.54	0.04	24.4	570
D00019128	0.66	4.0	2.00	439	1.52	0.11	50.2	1000
D00019129	0.44	44.4	0.98	480	1.36	0.02	59.0	740
D00019130	0.06	2.7	0.90	199	0.82	0.03	18.0	650
D00019131	0.21	10.5	1.02	325	0.60	0.05	34.2	880
D00019132	0.11	14.5	0.81	647	1.32	0.04	25.8	650
D00019133	0.16	17.9	0.85	645	1.24	0.03	32.0	860
D00019134	0.14	17.1	0.75	265	1.09	0.04	24.6	780
D00019135	0.37	36.8	0.86	758	1.88	0.03	39.7	770
D00019136	0.23	17.5	0.69	189	0.86	0.02	22.7	640
D00019137	0.32	11.8	0.77	334	3.12	0.03	32.9	870
D00019138	0.37	11.0	0.81	494	4.37	0.03	28.2	850
D00019139	0.39	13.7	0.95	506	3.54	0.04	35.0	940
D00019140	0.19	13.8	0.69	525	2.91	0.03	32.2	770
D00019141	0.15	12.1	0.60	806	3.86	0.03	31.5	810
D00019142	0.09	8.5	0.65	229	0.80	0.03	23.2	750
D00019143	0.07	9.5	0.64	473	0.88	0.03	22.6	730
D00019144	0.02	2.8	0.07	62	0.80	0.02	5.3	370
D00019145	0.03	17.4	0.15	56	0.53	0.03	4.7	180
D00019146	0.05	43.6	0.64	401	1.20	0.02	23.2	450
D00019147	0.16	15.4	0.80	327	0.54	0.03	18.5	910
D00019148	0.16	27.9	0.87	757	1.01	0.03	23.0	940
D00019149	0.06	12.6	0.37	338	0.96	0.02	12.8	730
D00019150	0.04	2.6	0.10	144	0.82	0.02	6.3	650
D00019151	0.15	15.7	0.79	650	0.74	0.03	22.3	990

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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 D00019081	1.20	7.7	2.45	550	0.57	0.03	24.9	1510
*Rep D00019101	0.10	14.1	0.24	946	0.98	0.03	12.3	430
*Rep D00019119	0.06	8.0	0.38	105	0.43	0.02	9.6	510
*Rep D00019128	0.63	3.9	1.90	432	1.57	0.11	49.5	1010
*Std OREAS209	0.07	14.3	2.33	1390	2.06	0.16	118	1770
*Std OREAS151B	0.40	7.2	1.47	278	56.8	0.17	14.6	570
*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
*Std OREAS151B	0.37	7.2	1.32	276	53.9	0.18	13.9	560

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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	%
D00019076	7.2	29.8	0.43	6.4	0.6	28.0	3.8	0.15
D00019077	6.4	45.6	0.30	5.0	0.6	23.7	4.9	0.18
D00019078	3.6	8.6	0.30	3.1	<0.3	19.2	2.0	0.08
D00019079	4.0	13.6	0.38	4.4	0.3	29.1	2.9	0.08
D00019080	1.6	11.2	0.25	4.0	<0.3	31.8	1.5	0.05
D00019081	1.6	55.0	0.14	3.2	<0.3	34.7	2.6	0.31
D00019082	4.0	29.5	0.20	3.3	0.4	19.3	2.4	0.20
D00019083	4.3	16.1	0.24	2.5	0.4	16.2	1.4	0.17
D00019084	4.2	14.2	0.28	1.6	0.4	14.5	0.8	0.12
D00019085	3.8	11.7	0.21	1.6	0.3	15.5	0.7	0.11
D00019086	4.5	22.5	0.19	3.1	0.3	27.8	1.6	0.17
D00019087	4.4	17.9	0.19	3.3	0.3	26.7	1.4	0.17
D00019088	6.3	18.6	0.16	2.6	<0.3	26.3	0.9	0.15
D00019089	7.1	19.0	0.54	4.4	0.4	33.2	2.3	0.09
D00019090	5.9	19.5	0.41	4.4	0.4	28.7	3.0	0.11
D00019091	8.1	21.3	0.31	5.7	0.5	51.5	3.2	0.16
D00019092	8.6	16.1	0.38	4.3	0.4	36.4	1.6	0.12
D00019093	4.9	14.2	0.21	5.4	0.4	34.2	1.3	0.12
D00019094	4.4	29.0	0.20	7.2	0.4	54.0	1.3	0.14
D00019095	4.7	20.3	0.22	4.2	0.3	43.9	1.0	0.14
D00019096	5.0	10.5	0.24	2.0	<0.3	53.9	0.4	0.06
D00019097	5.9	15.5	0.27	3.6	<0.3	51.8	0.5	0.07
D00019098	4.0	26.0	0.24	3.9	0.3	28.7	1.0	0.14
D00019099	7.5	24.5	0.27	5.8	0.4	36.4	1.3	0.16
D00019100	4.1	20.6	0.27	3.2	0.4	21.6	0.8	0.17
D00019101	4.7	10.2	0.28	2.1	0.4	13.4	1.8	0.08
D00019102	5.8	76.1	0.18	4.4	0.7	21.7	4.1	0.22
D00019103	6.5	35.0	0.32	3.4	0.5	21.1	2.5	0.17
D00019104	5.2	6.2	0.36	3.8	0.3	21.6	0.8	0.09
D00019105	8.1	28.7	0.33	5.3	0.7	20.3	4.4	0.14
D00019106	7.6	29.6	0.33	5.6	0.7	21.3	4.5	0.15
D00019107	4.9	32.1	0.30	5.4	0.8	17.6	3.1	0.14
D00019108	4.7	11.2	0.27	1.5	0.4	29.0	0.3	0.06
D00019109	5.8	30.1	0.46	5.8	0.7	25.5	2.8	0.15
D00019110	5.3	36.7	0.43	6.5	0.7	21.6	4.6	0.18
D00019111	5.4	34.6	0.46	6.5	0.7	22.9	4.4	0.17
D00019112	3.8	18.7	0.19	3.0	0.3	29.0	1.2	0.16
D00019113	5.1	19.8	0.16	2.7	<0.3	33.2	1.1	0.14
D00019114	3.4	26.4	0.16	2.3	0.3	22.4	1.1	0.17
D00019115	4.9	21.7	0.13	2.4	<0.3	21.8	0.7	0.13

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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	%
D00019116	2.6	5.1	0.20	1.0	<0.3	6.3	0.2	0.06
D00019117	5.4	20.4	0.16	3.4	0.5	18.6	1.2	0.16
D00019118	4.7	23.8	0.15	3.3	0.5	19.6	0.9	0.15
D00019119	6.6	11.6	0.17	2.2	0.4	14.4	0.5	0.09
D00019120	7.0	24.0	0.22	5.6	0.6	23.6	1.3	0.17
D00019121	6.7	17.6	0.22	4.9	0.4	18.1	0.8	0.12
D00019122	7.1	22.1	0.14	6.1	0.5	26.6	1.0	0.13
D00019123	3.6	13.7	0.18	3.0	0.3	21.6	0.3	0.13
D00019124	10.4	28.1	0.27	7.4	0.3	60.4	1.0	0.13
D00019125	7.7	11.9	0.28	4.5	<0.3	49.5	0.8	0.09
D00019126	6.6	32.8	0.25	7.0	<0.3	66.9	1.5	0.19
D00019127	7.4	17.4	0.32	4.1	<0.3	45.9	0.6	0.09
D00019128	2.5	34.6	0.20	9.4	0.3	65.1	1.0	0.19
D00019129	16.9	44.6	0.64	5.2	0.5	42.7	8.9	0.10
D00019130	9.2	8.5	0.16	2.3	<0.3	16.6	0.2	0.06
D00019131	5.5	22.8	0.33	4.4	0.4	39.0	2.1	0.14
D00019132	9.6	14.5	0.56	5.4	0.5	38.3	3.9	0.12
D00019133	10.8	21.6	0.61	6.3	0.6	36.3	3.6	0.13
D00019134	9.9	19.5	0.51	4.7	0.5	34.0	2.9	0.11
D00019135	8.8	46.6	0.78	5.9	0.9	35.5	5.8	0.13
D00019136	13.9	28.5	0.45	4.8	0.6	34.1	2.4	0.12
D00019137	6.3	28.9	1.02	5.5	0.5	37.6	1.7	0.10
D00019138	6.9	34.9	1.23	5.4	0.5	35.2	2.2	0.11
D00019139	9.2	32.7	1.17	6.8	0.6	34.3	3.8	0.13
D00019140	8.0	23.0	1.49	4.5	0.4	36.2	1.7	0.10
D00019141	7.7	19.6	1.50	4.3	0.4	34.6	1.4	0.09
D00019142	8.1	17.0	0.34	3.6	0.5	28.4	1.2	0.11
D00019143	6.5	15.5	0.32	3.9	0.4	33.8	1.5	0.10
D00019144	4.0	2.2	0.34	0.8	<0.3	9.5	0.1	0.05
D00019145	3.9	8.2	0.21	1.0	<0.3	9.4	0.6	0.04
D00019146	17.6	6.6	0.49	4.8	0.5	18.5	9.9	0.12
D00019147	6.1	18.7	0.36	5.4	0.5	24.9	5.5	0.17
D00019148	7.1	20.7	0.47	6.4	0.6	40.5	4.1	0.14
D00019149	5.5	9.9	0.38	1.9	0.4	21.9	0.7	0.08
D00019150	3.2	5.3	0.34	0.5	<0.3	10.1	0.1	0.03
D00019151	6.5	18.8	0.46	4.5	0.6	29.0	4.5	0.17

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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 D00019081	1.6	53.2	0.13	2.9	<0.3	32.7	2.6	0.30
*Rep D00019101	4.8	10.8	0.30	2.1	0.3	13.1	1.8	0.08
*Rep D00019119	6.6	11.7	0.16	2.3	0.4	14.2	0.4	0.09
*Rep D00019128	2.5	35.0	0.17	9.2	0.3	63.3	0.9	0.18
*Std OREAS209	3.2	4.0	1.39	3.9	0.8	57.9	2.1	0.13
*Std OREAS151B	39.9	19.6	0.59	9.3	1.0	38.9	2.5	0.07
*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
*Std OREAS151B	41.8	19.2	0.57	8.9	1.0	37.0	2.7	0.07

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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
D00019076	0.43	0.97	126	0.2	7.80	127
D00019077	0.31	0.65	92	0.2	4.89	78
D00019078	0.08	0.25	49	0.1	1.69	37
D00019079	0.10	0.58	50	0.2	7.99	43
D00019080	0.08	0.31	48	0.3	3.86	35
D00019081	0.24	0.70	103	<0.1	5.76	110
D00019082	0.17	0.55	87	0.1	2.72	74
D00019083	0.13	0.41	72	0.2	2.02	52
D00019084	0.09	0.35	65	0.2	1.14	35
D00019085	0.07	0.20	50	0.1	1.10	47
D00019086	0.15	0.45	79	0.3	3.01	59
D00019087	0.14	0.60	83	1.3	2.72	67
D00019088	0.11	0.66	69	0.1	2.49	59
D00019089	0.23	2.08	63	0.4	9.01	75
D00019090	0.20	1.00	68	0.4	5.98	69
D00019091	0.18	1.45	86	0.2	11.0	85
D00019092	0.14	0.54	72	0.2	5.07	104
D00019093	0.13	0.73	75	0.1	4.64	60
D00019094	0.22	0.69	85	0.1	3.99	82
D00019095	0.28	0.56	77	0.3	4.81	69
D00019096	0.16	0.69	36	<0.1	5.63	47
D00019097	0.12	0.70	47	<0.1	11.7	49
D00019098	0.14	0.28	83	0.1	2.49	85
D00019099	0.24	0.41	97	0.3	4.58	64
D00019100	0.14	0.21	83	0.2	1.48	50
D00019101	0.09	0.56	41	0.2	3.86	64
D00019102	0.38	0.82	88	0.2	3.64	69
D00019103	0.20	0.50	79	0.2	2.82	60
D00019104	0.07	0.23	117	0.1	1.71	55
D00019105	0.26	1.12	79	0.3	5.70	98
D00019106	0.24	1.11	81	1.1	6.10	102
D00019107	0.27	0.88	90	0.3	5.95	76
D00019108	0.09	0.95	35	0.1	5.83	45
D00019109	0.22	1.24	90	0.2	8.30	78
D00019110	0.29	1.00	94	0.2	7.73	82
D00019111	0.28	1.05	96	0.2	7.63	83
D00019112	0.13	0.64	46	0.2	2.81	59
D00019113	0.13	0.45	62	0.2	2.22	59
D00019114	0.20	0.46	50	0.3	2.26	54
D00019115	0.18	0.61	43	0.2	2.36	52

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Final : VC172687 Order: BLVD-90403-05 / YK17_BLVD_SS1,SS4

Report File No.: 0000024801

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
D00019116	0.07	0.23	31	0.2	0.72	18
D00019117	0.16	0.60	69	0.2	2.89	67
D00019118	0.19	0.52	50	0.2	2.94	59
D00019119	0.12	0.87	28	0.1	3.64	40
D00019120	0.19	0.89	86	0.2	5.37	96
D00019121	0.16	0.71	74	0.1	3.97	72
D00019122	0.22	0.69	84	0.2	4.06	78
D00019123	0.14	0.66	60	0.1	3.76	63
D00019124	0.30	1.39	71	2.3	18.3	107
D00019125	0.20	0.96	49	0.2	13.6	63
D00019126	0.35	0.60	107	0.2	8.77	82
D00019127	0.17	0.98	60	0.2	8.17	56
D00019128	0.31	0.37	144	0.2	2.19	80
D00019129	0.31	2.54	48	0.2	10.5	115
D00019130	0.09	0.28	71	0.2	2.88	48
D00019131	0.17	1.01	69	0.2	6.84	62
D00019132	0.16	2.06	79	0.3	8.14	74
D00019133	0.22	1.80	83	0.5	10.4	94
D00019134	0.20	2.01	70	0.3	8.79	80
D00019135	0.40	2.95	65	0.2	13.1	85
D00019136	0.27	1.63	69	0.3	6.67	84
D00019137	0.28	3.28	70	0.2	12.4	82
D00019138	0.34	2.01	76	0.1	7.66	100
D00019139	0.42	2.36	95	0.2	9.99	130
D00019140	0.31	1.91	78	0.3	8.35	116
D00019141	0.33	1.59	77	0.2	8.24	116
D00019142	0.16	1.01	50	0.2	3.98	68
D00019143	0.15	1.03	62	0.2	4.75	64
D00019144	0.03	0.32	33	0.3	1.24	21
D00019145	0.05	0.83	20	0.1	4.94	17
D00019146	0.11	1.73	78	0.2	19.0	64
D00019147	0.18	3.43	79	0.2	9.08	55
D00019148	0.19	6.00	93	0.3	15.2	70
D00019149	0.10	2.14	55	0.1	4.13	47
D00019150	0.04	0.60	31	<0.1	1.15	37
D00019151	0.16	3.26	87	0.4	7.47	69

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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 D00019081	0.25	0.67	100	<0.1	5.67	103
*Rep D00019101	0.10	0.57	39	0.1	3.98	63
*Rep D00019119	0.12	0.86	28	0.3	3.73	42
*Rep D00019128	0.30	0.37	141	0.2	2.10	77
*Std OREAS209	0.03	0.49	40	0.4	13.5	81
*Std OREAS151B	0.13	0.66	145	0.7	10.4	244
*Blk BLANK	<0.02	<0.05	<1	<0.1	<0.05	<1
*Blk BLANK	<0.02	<0.05	<1	<0.1	<0.05	<1
*Std OREAS151B	0.13	0.62	147	0.6	10.3	233

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Certificate of Analysis
Work Order : VC172688
[Report File No.: 0000024725]

Date: September 18, 2017

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

P.O. No.: BLVD-90403-05 / YK17_BLVD_SS1,SS4
Project No.: YK17_BLVD_SS1,SS2,SS
Samples: 73
Received: Aug 22, 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
72	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	%
D00019152	0.520	14	0.12	1.88	6	231	0.18	0.58
D00019153	0.405	8	0.15	1.69	4	302	0.15	0.60
D00019154	0.550	<5	0.07	1.92	4	244	0.13	0.53
D00019155	0.700	7	0.07	1.92	6	292	0.14	0.85
D00019156	0.490	6	0.08	1.89	4	346	0.12	0.87
D00019157	0.665	7	0.09	2.24	3	171	0.13	0.69
D00019158	0.730	10	0.18	2.30	3	200	0.13	0.63
D00019159	0.745	7	0.09	2.28	6	227	0.16	0.48
D00019160	0.555	9	0.10	2.35	5	265	0.14	0.49
D00019161	0.330	<5	0.26	1.15	4	356	0.10	1.18
D00019162	0.505	6	0.04	1.92	6	114	0.14	0.24
D00019163	0.350	7	0.15	1.49	5	156	0.12	0.56
D00019164	0.558	7	0.12	1.82	5	216	0.14	0.31
D00019438	0.495	10	0.16	3.09	8	236	0.20	0.60
D00019439	0.355	10	0.41	3.16	23	394	0.56	0.46
D00019440	0.360	<5	0.14	2.41	8	159	0.24	0.42
D00019440 B	0.400	6	0.15	2.85	7	178	0.28	0.46
D00019441	0.425	10	0.23	1.97	11	293	0.33	0.52
D00019442	0.490	10	0.32	2.58	13	333	0.31	0.49
D00019443	0.495	<5	0.21	2.45	4	265	0.34	0.50
D00019444	0.160	I.S.	0.23	0.75	4	244	0.08	0.69
D00019445	0.570	<5	0.07	2.03	14	254	0.15	0.33
D00019446	0.535	7	0.07	2.03	6	167	0.15	0.36
D00019447	0.330	<5	0.11	1.61	6	122	0.18	0.36
D00019448	0.235	5	0.11	2.00	6	285	0.17	0.87
D00019449	0.190	<5	0.10	0.97	4	135	0.12	0.57
D00019450	0.125	13	0.03	0.33	4	42	0.06	0.33
D00019555	0.475	7	0.40	2.32	19	1070	0.18	0.38
D00019556	0.245	8	0.40	0.72	11	107	0.11	0.14
D00019557	0.310	7	0.11	1.26	19	222	0.11	0.29
D00019558	0.240	6	0.14	1.46	7	248	0.14	0.26
D00019559	0.400	<5	0.22	1.55	7	305	0.16	0.26
D00019560	0.460	<5	0.09	2.17	7	148	0.19	0.14
D00019561	0.360	5	0.06	1.98	18	229	0.24	0.10
D00019562	0.370	<5	0.27	0.83	6	416	0.11	0.17
D00019563	0.220	7	0.32	1.44	9	256	0.18	0.28
D00019564	0.300	<5	0.26	1.11	5	146	0.13	0.26
D00019565	0.240	<5	0.12	1.31	6	104	0.17	0.24
D00019566	0.340	7	0.28	1.55	3	111	0.14	0.37
D00019567	0.375	7	0.32	1.57	5	126	0.15	0.37

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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	%
D00019568	0.285	<5	0.31	1.48	4	120	0.15	0.38
D00019569	0.405	6	0.21	1.69	7	400	0.17	0.27
D00019570	0.375	<5	0.12	1.18	9	110	0.15	0.12
D00019571	0.345	6	0.05	1.18	3	59	0.10	0.11
D00019572	0.300	7	0.18	1.95	7	95	0.26	0.10
D00019573	0.245	<5	0.46	1.58	5	155	0.17	0.28
D00019574	0.405	<5	0.18	1.73	7	148	0.21	0.23
D00019575	0.405	7	0.09	2.62	7	132	0.21	0.21
D00019576	0.320	<5	0.35	0.69	4	112	0.19	0.23
D00019577	0.310	6	0.08	1.17	9	84	0.22	0.15
D00019578	0.360	10	0.23	3.08	16	235	0.22	0.83
D00019579	0.255	6	0.41	2.71	12	263	0.61	1.19
D00019580	0.165	8	0.54	0.81	7	325	0.17	0.71
D00019581	0.210	<5	0.12	0.86	5	107	0.16	0.25
D00019582	0.300	6	0.49	2.43	15	297	0.25	0.55
D00019583	0.320	14	0.48	2.75	12	244	0.20	0.80
D00019584	0.465	12	0.23	2.56	6	160	0.17	0.42
D00019585	0.300	6	0.29	1.89	5	226	0.13	0.51
D00019586	0.390	7	0.12	2.58	4	256	0.13	0.43
D00019587	0.340	5	0.15	1.65	4	252	0.19	0.61
D00019588	0.260	<5	0.07	1.99	4	241	0.13	0.23
D00019589	0.245	<5	0.08	1.04	3	73	0.13	0.08
D00019590	0.275	7	0.20	2.19	8	312	0.29	0.93
D00019591	0.295	9	0.23	2.17	10	328	0.31	1.10
D00019592	0.280	<5	0.24	2.15	8	326	0.31	1.07
D00019593	0.515	6	0.31	3.43	19	489	0.27	0.56
D00019594	0.625	15	0.29	3.46	17	492	0.26	0.53
D00019595	0.290	12	0.87	1.32	17	221	0.67	0.26
D00019596	0.410	8	0.17	1.48	11	125	0.22	0.17
D00019597	0.395	7	0.36	2.48	42	196	0.38	0.32
D00019598	0.535	<5	0.32	3.27	17	468	0.24	0.56
D00019599	0.315	5	0.26	2.02	4	134	0.13	0.38
D00019600	0.310	11	0.32	2.68	5	288	0.12	0.65
*Rep D00019161			0.28	1.07	4	354	0.10	1.20
*Rep D00019561			0.06	2.03	18	235	0.24	0.11
*Rep D00019562			0.26	0.77	7	406	0.12	0.16
*Rep D00019581			0.12	0.83	4	107	0.16	0.25
*Rep D00019593			0.31	3.28	19	472	0.27	0.55
*Std OREAS151B			0.56	2.48	31	68	0.41	1.41
*Std OREAS151B			0.54	2.40	32	68	0.41	1.48

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Final : VC172688 Order: BLVD-90403-05 / YK17_BLVD_SS1,SS4

Report File No.: 0000024725

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		<0.01	<0.01	<1	<5	<0.02	<0.01
*Blk BLANK		<0.01	<0.01	<1	<5	<0.02	<0.01
*Rep D00019438	<5						
*Rep D00019566	5						
*Rep D00019598	10						
*Std AMIS0282	186						
*Std OXN117	7730						
*Std OREAS251	513						
*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
D00019152	0.12	34.2	10.7	30	19.2	3.18	7.7	0.04
D00019153	0.27	43.5	14.0	26	15.3	2.62	6.7	0.05
D00019154	0.18	33.7	9.2	30	14.8	2.90	7.2	0.03
D00019155	0.18	31.8	11.1	29	16.2	3.31	7.8	0.02
D00019156	0.30	25.3	17.4	27	13.7	3.53	8.1	0.03
D00019157	0.14	30.8	9.2	35	17.8	3.04	7.6	0.04
D00019158	0.18	35.8	9.9	36	20.2	3.03	7.9	0.04
D00019159	0.13	33.5	11.2	35	17.5	3.57	8.7	0.04
D00019160	0.23	52.2	11.9	38	21.1	3.39	8.1	0.03
D00019161	0.73	74.4	8.5	22	26.9	1.70	3.8	0.13
D00019162	0.12	18.3	7.3	32	14.9	3.22	8.5	0.03
D00019163	0.21	27.5	9.0	23	16.2	2.43	5.8	0.06
D00019164	0.53	35.4	9.2	27	17.7	2.67	6.6	0.06
D00019438	0.26	19.2	19.2	101	48.0	3.98	8.7	<0.01
D00019439	0.24	17.9	21.4	83	52.0	3.96	8.8	0.04
D00019440	0.14	17.2	11.6	55	34.7	2.88	7.1	0.03
D00019440 B	0.15	18.8	13.2	63	38.6	3.15	8.1	0.03
D00019441	0.27	23.5	12.5	49	34.3	3.36	6.5	0.04
D00019442	0.40	37.0	13.0	49	27.3	4.60	8.1	0.04
D00019443	0.24	20.3	9.7	50	31.1	2.24	7.4	0.03
D00019444	0.28	33.0	52.9	18	16.8	2.81	2.4	0.13
D00019445	0.14	38.6	8.9	36	16.6	4.16	7.3	0.06
D00019446	0.12	38.7	8.8	36	15.6	3.17	7.2	0.05
D00019447	0.08	37.1	7.5	28	12.1	2.62	6.3	0.04
D00019448	0.21	81.1	10.8	33	21.2	3.12	7.5	0.03
D00019449	0.40	36.5	7.2	21	18.0	1.76	4.5	0.09
D00019450	0.18	5.25	2.1	11	7.8	0.75	1.5	0.23
D00019555	0.74	38.3	22.8	48	89.4	3.85	8.0	0.04
D00019556	0.33	11.6	2.2	20	30.7	1.27	3.7	0.09
D00019557	0.14	23.6	7.6	30	14.7	2.14	5.3	0.02
D00019558	0.26	21.3	6.9	31	16.5	2.23	5.8	0.05
D00019559	0.26	31.5	9.4	35	25.6	2.66	6.6	0.02
D00019560	0.18	22.2	11.4	49	29.4	3.89	8.5	<0.01
D00019561	0.18	30.1	9.9	36	37.2	4.49	9.1	<0.01
D00019562	0.25	19.6	3.5	36	23.4	1.85	4.8	0.02
D00019563	0.43	33.3	8.9	39	31.9	2.98	7.2	0.03
D00019564	0.34	25.2	5.5	28	21.9	1.92	5.1	0.03
D00019565	0.15	50.3	10.8	44	20.5	3.02	5.6	0.02
D00019566	0.90	36.2	25.6	29	28.2	2.36	5.5	0.02
D00019567	1.01	39.6	29.4	30	30.5	2.40	5.6	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
D00019568	0.88	36.4	24.5	29	28.1	2.28	5.3	0.03
D00019569	0.20	15.7	9.7	33	13.7	2.97	7.0	<0.01
D00019570	0.33	20.0	8.0	25	14.9	2.32	5.7	<0.01
D00019571	0.22	13.6	5.0	25	11.8	1.81	5.4	<0.01
D00019572	0.32	19.1	8.4	33	24.8	3.42	8.3	0.02
D00019573	0.43	27.9	8.6	36	34.0	2.67	5.9	0.07
D00019574	0.33	21.9	7.9	33	34.9	2.94	8.4	0.02
D00019575	0.20	30.5	14.2	42	39.3	4.17	9.0	0.01
D00019576	0.19	10.8	2.9	20	17.7	1.75	5.4	0.04
D00019577	0.25	14.5	4.3	25	12.7	3.09	10.7	0.02
D00019578	0.40	26.1	20.4	83	49.8	4.14	9.6	0.05
D00019579	0.70	29.6	14.8	67	33.8	3.66	8.6	0.08
D00019580	0.97	14.9	7.4	26	27.2	1.67	3.6	0.12
D00019581	0.40	7.86	8.0	20	18.3	1.47	3.1	0.08
D00019582	0.39	25.6	15.7	74	45.2	3.75	8.8	0.05
D00019583	0.39	24.4	16.2	57	46.3	3.45	8.6	0.07
D00019584	0.16	15.7	11.5	44	29.2	2.71	7.5	0.03
D00019585	0.15	12.6	10.5	44	25.7	2.25	6.7	0.05
D00019586	0.12	20.0	11.1	68	24.8	2.87	7.9	0.02
D00019587	0.19	21.8	11.5	54	38.0	2.70	6.4	0.04
D00019588	0.10	23.5	10.5	37	32.8	3.09	8.4	0.02
D00019589	0.12	11.8	5.0	16	22.0	2.26	7.3	0.02
D00019590	0.38	33.9	13.3	62	30.6	2.95	7.6	0.05
D00019591	0.45	38.1	14.0	61	34.5	3.00	7.4	0.05
D00019592	0.43	38.1	12.8	61	32.4	3.02	7.8	0.05
D00019593	0.35	34.6	25.8	145	65.8	5.11	10.8	0.04
D00019594	0.36	33.0	26.1	154	66.3	5.19	10.9	0.04
D00019595	0.49	17.5	6.7	37	34.9	2.50	6.8	0.12
D00019596	0.37	16.8	10.4	35	31.6	3.18	8.2	0.08
D00019597	0.35	33.7	19.5	55	47.4	5.53	11.2	0.11
D00019598	0.37	31.8	23.8	131	62.7	4.72	10.3	0.04
D00019599	0.22	13.4	7.4	41	24.5	2.22	6.1	0.06
D00019600	0.13	19.5	13.5	52	36.4	3.11	7.6	0.04
*Rep D00019161	0.72	75.0	8.2	21	27.4	1.71	3.7	0.11
*Rep D00019561	0.20	31.1	10.2	37	38.1	4.52	9.3	<0.01
*Rep D00019562	0.24	19.1	3.5	36	22.7	1.75	4.6	<0.01
*Rep D00019581	0.41	7.94	7.8	21	18.0	1.45	3.2	0.08
*Rep D00019593	0.33	34.3	26.1	142	67.1	5.17	10.6	0.02
*Std OREAS151B	0.55	16.8	10.8	30	1840	3.52	8.1	0.02
*Std OREAS151B	0.60	16.4	10.5	31	1920	3.42	7.8	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
*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
D00019152	0.07	18.7	0.64	686	1.02	0.03	18.7	850
D00019153	0.06	25.4	0.50	1260	1.29	0.03	15.2	990
D00019154	0.10	17.5	0.73	423	0.57	0.02	16.8	680
D00019155	0.28	16.3	0.78	810	0.93	0.03	14.5	870
D00019156	0.10	9.7	0.80	4060	1.14	0.03	13.7	1610
D00019157	0.18	18.6	0.77	379	0.31	0.03	17.3	840
D00019158	0.14	47.6	0.78	479	0.45	0.02	18.8	940
D00019159	0.11	18.1	0.87	748	0.88	0.03	19.2	1030
D00019160	0.12	28.3	0.87	598	0.69	0.03	21.5	950
D00019161	0.05	44.4	0.32	2160	1.25	0.03	15.5	1800
D00019162	0.09	9.4	0.69	308	1.18	0.02	16.2	600
D00019163	0.07	16.6	0.44	706	1.07	0.03	12.6	910
D00019164	0.07	19.6	0.49	472	1.37	0.03	15.9	720
D00019438	0.10	8.1	1.38	659	0.85	0.04	54.3	700
D00019439	0.14	8.0	1.21	1180	1.58	0.04	48.7	910
D00019440	0.09	8.6	0.88	274	1.51	0.03	35.4	780
D00019440 B	0.11	9.3	1.00	304	1.72	0.03	42.0	830
D00019441	0.08	11.5	0.89	533	1.85	0.03	35.8	840
D00019442	0.08	17.3	0.77	551	2.01	0.03	34.4	1190
D00019443	0.07	10.5	0.90	219	1.31	0.03	28.9	770
D00019444	0.04	15.7	0.19	3180	3.91	0.03	9.9	1600
D00019445	0.07	17.9	0.64	290	1.08	0.02	17.5	1060
D00019446	0.06	20.0	0.61	317	1.09	0.02	18.4	740
D00019447	0.06	23.1	0.39	529	2.30	0.03	12.9	800
D00019448	0.08	56.4	0.62	735	2.83	0.03	20.7	840
D00019449	0.05	20.4	0.30	571	3.61	0.03	11.9	900
D00019450	0.06	2.6	0.08	93	1.47	0.03	4.7	1110
D00019555	0.14	18.5	0.74	781	5.88	0.02	71.0	1270
D00019556	0.03	5.3	0.12	46	1.45	0.02	7.8	790
D00019557	0.13	12.2	0.52	233	1.00	0.02	17.2	630
D00019558	0.09	10.8	0.56	199	1.14	0.02	17.7	530
D00019559	0.15	15.5	0.66	299	1.47	0.02	23.5	530
D00019560	0.42	12.5	0.97	308	1.46	0.02	33.6	490
D00019561	0.18	15.0	0.58	373	2.54	0.02	26.7	470
D00019562	0.28	10.0	0.43	180	2.71	0.03	17.0	660
D00019563	0.13	21.2	0.60	256	1.43	0.03	27.1	490
D00019564	0.10	12.2	0.46	220	1.54	0.02	18.0	600
D00019565	0.20	25.3	0.59	353	0.72	0.02	38.2	830
D00019566	0.14	17.0	0.55	923	0.93	0.02	38.3	490
D00019567	0.15	18.5	0.57	1170	0.98	0.02	41.1	500

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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
D00019568	0.14	17.3	0.53	877	1.01	0.02	37.5	510
D00019569	0.08	7.0	0.56	510	1.40	0.02	18.0	320
D00019570	0.06	9.4	0.39	510	1.23	0.02	21.7	670
D00019571	0.08	6.3	0.52	200	0.72	0.02	16.7	330
D00019572	0.08	9.5	0.48	318	1.82	0.02	22.2	370
D00019573	0.10	13.9	0.60	254	1.87	0.02	25.3	660
D00019574	0.11	11.0	0.61	275	2.17	0.02	24.2	450
D00019575	0.18	15.0	0.79	484	2.14	0.02	32.8	570
D00019576	0.05	5.3	0.11	141	1.95	0.02	9.3	540
D00019577	0.05	6.8	0.24	243	1.87	0.02	9.6	330
D00019578	0.15	14.3	1.42	824	1.31	0.04	45.0	1010
D00019579	0.14	16.5	1.15	622	1.28	0.05	29.6	1280
D00019580	0.06	8.2	0.29	321	1.37	0.02	21.2	1030
D00019581	0.04	3.8	0.19	562	1.27	0.03	12.1	1020
D00019582	0.10	12.9	1.00	879	1.67	0.03	58.0	1310
D00019583	0.13	12.0	1.15	745	1.30	0.03	37.5	1180
D00019584	0.11	7.5	1.06	376	0.67	0.03	26.5	750
D00019585	0.09	6.1	0.83	451	0.89	0.03	21.7	840
D00019586	0.23	10.3	1.22	330	0.53	0.03	33.0	770
D00019587	0.15	12.3	1.01	531	1.37	0.03	31.9	860
D00019588	0.24	10.5	1.01	445	0.77	0.03	18.8	490
D00019589	0.13	5.4	0.41	238	0.77	0.03	6.7	380
D00019590	0.19	20.7	0.99	614	2.81	0.03	37.1	750
D00019591	0.19	23.2	0.97	656	3.18	0.03	36.8	760
D00019592	0.20	23.4	0.97	574	2.80	0.03	38.0	750
D00019593	0.17	14.2	1.72	1290	1.63	0.03	108	630
D00019594	0.18	13.4	1.89	1230	1.63	0.03	111	600
D00019595	0.09	9.3	0.52	299	2.09	0.02	25.3	900
D00019596	0.07	7.8	0.36	767	2.12	0.02	22.7	880
D00019597	0.10	14.9	0.74	972	2.89	0.03	52.4	970
D00019598	0.17	13.8	1.78	1120	1.48	0.03	97.3	740
D00019599	0.09	7.1	0.77	281	0.80	0.03	20.7	820
D00019600	0.15	9.9	1.10	480	0.90	0.04	27.2	820
*Rep D00019161	0.05	44.8	0.32	2150	1.20	0.03	15.2	1780
*Rep D00019561	0.19	14.8	0.60	379	2.52	0.02	26.7	480
*Rep D00019562	0.27	9.7	0.43	173	2.61	0.03	16.8	630
*Rep D00019581	0.05	3.9	0.20	563	1.29	0.03	12.4	1040
*Rep D00019593	0.17	13.8	1.80	1340	1.74	0.03	104	630
*Std OREAS151B	0.41	7.0	1.44	283	59.3	0.18	15.0	560
*Std OREAS151B	0.41	7.2	1.47	299	58.3	0.19	16.2	570

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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
*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	%
D00019152	8.1	13.7	0.40	4.1	0.6	40.0	1.8	0.12
D00019153	6.8	11.2	0.46	3.6	0.4	49.4	1.2	0.09
D00019154	5.8	15.6	0.31	4.8	0.5	38.3	2.8	0.14
D00019155	6.6	28.8	0.36	5.2	0.6	49.0	2.8	0.13
D00019156	6.2	15.2	0.32	5.5	0.6	50.9	1.9	0.12
D00019157	6.6	22.8	0.40	7.5	0.6	37.0	5.1	0.16
D00019158	6.7	20.3	0.37	7.7	0.5	38.9	3.9	0.15
D00019159	7.1	17.5	0.40	5.3	0.6	32.8	2.1	0.12
D00019160	7.5	19.6	0.43	7.0	0.6	35.1	3.2	0.14
D00019161	3.7	8.6	0.72	3.2	<0.3	79.4	0.9	0.04
D00019162	7.2	13.6	0.39	3.9	0.6	19.7	2.1	0.14
D00019163	5.1	12.6	0.30	2.9	0.4	34.6	1.0	0.08
D00019164	5.8	13.7	0.38	3.7	0.5	23.2	1.4	0.10
D00019438	9.5	15.0	0.33	8.1	0.4	59.1	1.2	0.13
D00019439	6.3	16.0	0.60	8.0	0.5	27.8	0.7	0.12
D00019440	8.1	12.5	0.33	5.0	0.4	26.8	1.1	0.13
D00019440 B	8.8	14.5	0.38	5.8	0.5	27.7	1.6	0.15
D00019441	11.8	9.8	0.42	4.9	0.4	31.6	1.7	0.09
D00019442	13.0	15.8	0.38	5.6	0.7	29.8	3.6	0.11
D00019443	10.5	9.3	0.32	4.7	0.4	27.2	1.4	0.10
D00019444	5.7	3.4	0.49	2.5	<0.3	45.3	1.1	0.03
D00019445	9.4	16.4	0.45	6.4	0.7	22.7	10.5	0.13
D00019446	9.2	13.9	0.39	5.9	0.8	23.6	10.7	0.13
D00019447	8.1	13.2	0.27	3.7	0.6	25.2	4.4	0.09
D00019448	9.0	13.2	0.36	5.9	0.8	50.0	9.8	0.12
D00019449	6.2	13.6	0.30	2.4	0.5	34.7	2.3	0.07
D00019450	2.7	6.5	0.40	1.0	<0.3	22.3	0.6	0.03
D00019555	14.7	16.7	1.35	4.7	0.5	45.0	3.6	0.10
D00019556	5.6	7.2	0.37	1.0	<0.3	15.9	0.3	0.05
D00019557	6.0	18.1	0.23	2.5	<0.3	18.4	1.9	0.10
D00019558	8.1	18.4	0.31	2.5	0.3	19.9	1.5	0.10
D00019559	7.7	22.9	0.28	3.0	0.4	19.0	2.3	0.12
D00019560	6.9	48.1	0.23	3.6	0.4	12.0	5.5	0.18
D00019561	10.1	22.3	0.55	3.4	0.5	14.0	4.3	0.15
D00019562	6.5	24.6	0.25	1.5	<0.3	22.4	0.6	0.07
D00019563	7.3	23.5	0.31	3.7	0.4	31.6	3.3	0.12
D00019564	8.8	17.4	0.22	2.3	<0.3	17.4	1.3	0.09
D00019565	10.8	31.5	0.27	2.8	0.3	15.5	4.6	0.11
D00019566	6.2	20.5	0.19	3.2	<0.3	21.9	2.5	0.09
D00019567	6.6	21.1	0.18	3.3	0.3	23.0	2.7	0.09

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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	%
D00019568	6.5	19.4	0.19	3.1	<0.3	22.8	2.4	0.09
D00019569	8.6	9.6	0.45	2.6	0.5	24.2	2.2	0.10
D00019570	9.6	14.5	0.75	1.9	0.3	11.5	0.9	0.07
D00019571	5.8	13.7	0.23	1.3	<0.3	9.2	0.4	0.08
D00019572	10.6	13.4	0.34	3.0	0.5	14.3	2.6	0.11
D00019573	7.3	14.8	0.32	4.2	0.3	25.7	1.9	0.09
D00019574	8.8	17.0	0.30	3.4	0.5	27.7	2.0	0.13
D00019575	9.1	22.1	0.39	4.5	0.5	20.8	5.2	0.16
D00019576	6.4	7.1	0.42	0.6	0.5	24.2	0.2	0.06
D00019577	10.2	8.9	0.56	1.8	0.7	14.5	0.5	0.14
D00019578	38.1	17.8	0.49	7.5	0.6	34.1	1.3	0.09
D00019579	39.0	20.0	0.45	5.8	0.6	41.8	1.0	0.10
D00019580	8.4	6.8	0.56	1.5	<0.3	40.0	0.4	0.04
D00019581	4.6	6.0	0.57	0.8	<0.3	22.7	0.1	0.03
D00019582	10.3	17.2	0.68	3.9	0.5	35.3	0.8	0.08
D00019583	11.8	16.0	0.62	4.6	0.3	47.6	0.7	0.08
D00019584	11.0	13.2	0.43	4.9	0.3	27.4	1.1	0.10
D00019585	8.2	12.7	0.34	2.8	<0.3	32.3	0.4	0.07
D00019586	9.5	21.3	0.29	4.9	0.5	27.0	2.4	0.13
D00019587	4.2	10.1	0.49	4.8	0.4	28.4	1.3	0.09
D00019588	4.8	18.4	0.42	4.7	0.5	15.3	3.4	0.17
D00019589	3.7	11.1	0.26	3.4	0.4	6.7	1.0	0.16
D00019590	8.3	23.9	0.32	5.6	0.5	54.9	2.4	0.13
D00019591	9.0	23.6	0.34	6.0	0.5	59.9	2.3	0.13
D00019592	8.7	24.2	0.31	5.9	0.5	57.7	2.5	0.13
D00019593	30.3	20.3	0.60	10.5	0.6	30.4	3.5	0.09
D00019594	28.9	20.6	0.57	11.0	0.6	27.5	4.1	0.09
D00019595	20.6	12.3	0.43	2.3	0.4	23.1	0.5	0.06
D00019596	9.6	9.6	0.67	1.6	0.5	16.1	0.3	0.09
D00019597	13.5	12.4	1.27	3.6	0.7	29.0	1.6	0.11
D00019598	25.7	19.8	0.54	9.4	0.5	30.0	3.0	0.09
D00019599	7.9	12.7	0.33	2.4	<0.3	23.6	0.4	0.06
D00019600	8.1	16.3	0.36	4.9	<0.3	33.5	1.0	0.09
*Rep D00019161	3.7	8.5	0.61	3.3	<0.3	78.5	1.0	0.04
*Rep D00019561	10.2	23.1	0.57	3.4	0.5	13.4	4.4	0.16
*Rep D00019562	6.3	24.2	0.27	1.5	<0.3	20.9	0.5	0.07
*Rep D00019581	4.6	6.5	0.68	0.8	<0.3	22.2	0.1	0.03
*Rep D00019593	30.4	20.7	0.59	10.3	0.6	27.6	3.5	0.09
*Std OREAS151B	40.7	20.7	0.55	9.4	1.0	40.0	2.7	0.08
*Std OREAS151B	40.3	20.0	0.55	8.9	1.0	40.3	2.6	0.07

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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	%
*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
D00019152	0.15	3.22	77	0.3	8.11	61
D00019153	0.19	3.50	60	0.2	12.7	48
D00019154	0.16	2.70	66	0.2	9.82	70
D00019155	0.21	1.62	73	0.3	8.46	86
D00019156	0.22	1.59	79	0.1	7.83	100
D00019157	0.20	3.25	75	0.2	13.4	66
D00019158	0.18	12.3	75	0.2	44.2	70
D00019159	0.17	3.63	79	0.2	11.4	83
D00019160	0.18	3.78	79	0.2	16.9	80
D00019161	0.20	7.39	31	0.1	39.0	62
D00019162	0.13	1.18	74	0.2	4.92	53
D00019163	0.14	3.49	56	0.3	9.39	47
D00019164	0.17	3.47	59	0.2	9.04	46
D00019438	0.13	1.03	100	0.2	7.86	95
D00019439	0.23	0.98	97	0.2	6.93	81
D00019440	0.14	1.05	74	0.3	6.46	71
D00019440 B	0.17	1.15	83	0.2	7.62	80
D00019441	0.12	2.09	84	0.2	8.61	102
D00019442	0.25	4.02	79	0.2	13.6	120
D00019443	0.13	1.89	72	0.2	7.78	82
D00019444	0.20	1.91	43	0.4	9.69	32
D00019445	0.21	2.10	79	0.2	11.3	70
D00019446	0.21	2.84	69	0.2	10.7	67
D00019447	0.14	4.52	55	0.4	9.93	49
D00019448	0.20	10.2	68	0.2	27.3	75
D00019449	0.12	4.42	37	0.4	9.21	44
D00019450	0.06	0.35	15	0.2	1.27	51
D00019555	0.25	3.27	126	0.4	16.2	139
D00019556	0.09	2.50	14	0.1	5.69	18
D00019557	0.14	0.90	42	0.2	4.66	62
D00019558	0.15	0.86	42	0.1	4.38	80
D00019559	0.15	1.23	53	0.1	6.30	79
D00019560	0.33	0.78	70	0.1	5.32	98
D00019561	0.21	0.92	81	0.2	4.35	58
D00019562	0.22	1.18	67	<0.1	5.16	82
D00019563	0.19	1.40	64	0.1	11.5	97
D00019564	0.14	1.05	43	0.3	5.20	84
D00019565	0.22	1.30	40	0.3	6.96	82
D00019566	0.15	1.59	45	0.4	9.29	176
D00019567	0.16	1.87	45	<0.1	9.67	199

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Final : VC172688 Order: BLVD-90403-05 / YK17_BLVD_SS1,SS4

Report File No.: 0000024725

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
D00019568	0.14	1.76	44	0.1	9.40	170
D00019569	0.09	0.39	70	0.2	2.51	61
D00019570	0.10	0.57	46	0.1	3.72	83
D00019571	0.09	0.42	40	0.1	2.39	57
D00019572	0.12	0.83	75	0.2	3.29	67
D00019573	0.15	1.87	50	0.1	8.01	92
D00019574	0.13	1.09	79	0.2	5.98	79
D00019575	0.21	1.10	85	0.2	5.18	83
D00019576	0.09	0.43	56	0.1	1.66	42
D00019577	0.10	0.39	100	0.3	1.82	42
D00019578	0.20	1.41	98	0.2	12.3	153
D00019579	0.21	1.26	100	0.2	12.5	115
D00019580	0.08	0.76	38	0.2	6.32	57
D00019581	0.09	0.42	35	<0.1	2.19	48
D00019582	0.15	1.19	96	0.4	8.85	81
D00019583	0.15	1.18	91	0.2	10.4	80
D00019584	0.13	0.67	81	0.2	5.80	65
D00019585	0.12	0.62	60	0.1	4.71	51
D00019586	0.17	0.56	76	0.5	5.14	66
D00019587	0.10	0.57	66	0.2	9.18	40
D00019588	0.12	0.58	93	0.2	5.00	55
D00019589	0.09	0.30	72	0.2	2.17	36
D00019590	0.20	2.46	77	0.2	11.0	81
D00019591	0.21	2.85	81	0.2	13.2	79
D00019592	0.21	2.75	80	0.2	12.4	78
D00019593	0.18	1.28	129	0.2	9.30	127
D00019594	0.19	1.26	133	0.2	8.96	130
D00019595	0.09	1.37	74	0.3	6.03	79
D00019596	0.10	0.79	78	0.2	3.29	71
D00019597	0.19	1.41	115	0.2	6.41	144
D00019598	0.17	1.26	127	0.3	9.42	119
D00019599	0.11	0.72	58	0.1	4.31	51
D00019600	0.15	0.79	84	0.2	7.99	54
*Rep D00019161	0.18	7.28	32	0.1	38.2	59
*Rep D00019561	0.21	0.90	82	0.2	4.58	59
*Rep D00019562	0.21	1.16	66	<0.1	5.21	80
*Rep D00019581	0.09	0.42	38	<0.1	2.23	48
*Rep D00019593	0.18	1.26	129	0.2	9.25	126
*Std OREAS151B	0.14	0.66	148	0.7	11.2	254
*Std OREAS151B	0.13	0.65	150	0.7	10.8	243

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Final : VC172688 Order: BLVD-90403-05 / YK17_BLVD_SS1,SS4

Report File No.: 0000024725

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
*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 : VC172689
[Report File No.: 0000024810]

Date: September 20, 2017

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

P.O. No.: BLVD-90403-05 / YK17_BLVD_SS1,SS4
Project No.: YK17_BLVD_SS1,SS2,SS
Samples: 76
Received: Aug 22, 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	%
D00019601	0.500	6	0.12	3.01	3	332	0.11	0.78
D00019737	0.630	23	0.53	2.50	49	220	0.85	0.31
D00019738	0.615	9	0.56	2.60	87	276	0.67	0.43
D00019739	0.520	12	0.22	2.57	31	218	0.60	0.42
D00019740	0.470	8	0.22	2.60	13	275	0.20	0.46
D00019740 B	0.455	7	0.17	2.76	14	284	0.21	0.45
D00019741	0.745	10	0.11	2.66	10	168	0.17	0.50
D00019742	0.495	8	0.05	2.26	6	272	0.18	0.48
D00019743	0.290	10	0.07	1.71	2	211	0.11	0.45
D00019744	0.650	8	0.06	2.21	8	248	0.19	0.34
D00019745	0.565	<5	0.09	2.35	8	203	0.20	0.35
D00019746	0.490	5	0.05	2.13	5	130	0.11	0.37
D00019747	0.665	<5	0.10	2.27	8	255	0.14	0.48
D00019748	0.500	6	0.10	2.32	6	149	0.13	0.43
D00019749	0.415	6	0.10	1.83	6	132	0.26	0.52
D00019751	0.465	8	0.12	2.53	7	267	1.16	0.38
D00019752	0.445	8	0.14	2.27	5	261	0.64	0.48
D00019753	0.455	5	0.12	1.77	5	132	0.49	0.34
D00019754	0.555	<5	0.09	1.84	5	199	0.42	0.43
D00019755	0.350	8	0.09	2.23	6	204	0.71	0.28
D00019756	0.670	6	0.14	2.28	6	237	1.31	0.38
D00019757	0.695	8	0.10	2.28	6	257	0.34	0.38
D00019758	0.570	6	0.10	2.18	5	262	0.20	0.43
D00019759	0.665	12	0.13	3.15	6	249	0.21	0.82
D00019760	0.505	8	0.10	2.60	9	162	0.16	0.87
D00019761	0.660	8	0.11	2.31	6	216	0.15	0.40
D00019762	0.690	9	0.12	1.92	6	162	0.14	0.36
D00019763	0.530	5	0.29	2.54	9	296	0.21	0.45
D00019764	0.715	8	0.16	2.39	6	284	0.15	0.47
D00019765	0.595	7	0.12	2.29	5	355	0.13	0.43
D00019766	0.605	6	0.18	2.04	8	308	0.20	0.29
D00019767	0.685	7	0.06	2.69	7	483	0.13	0.37
D00019768	0.460	5	0.10	2.65	9	135	0.16	0.32
D00019769	0.465	8	0.07	3.02	14	138	0.28	0.21
D00019770	0.455	<5	0.14	2.28	10	243	0.19	0.29
D00019771	0.465	9	0.12	2.44	10	273	0.18	0.33
D00019772	0.390	<5	0.08	2.58	10	107	0.17	0.19
D00019773	0.350	8	0.13	1.86	8	130	0.25	0.22
D00019774	0.630	10	0.31	1.67	6	136	0.52	0.44
D00019775	0.540	12	0.19	1.89	18	118	0.47	0.25

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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	%
D00019776	0.405	6	0.09	2.64	9	108	0.26	0.12
D00019777	0.560	8	0.05	2.41	9	329	0.13	0.71
D00019778	0.575	<5	0.06	3.10	4	150	0.14	0.23
D00019779	0.535	<5	0.16	2.62	7	463	0.18	0.46
D00019780	0.495	7	0.23	2.15	10	521	0.22	0.70
D00019781	0.455	<5	0.15	2.68	13	192	0.25	0.17
D00019782	0.470	13	0.19	2.21	13	151	0.43	0.29
D00019783	0.535	7	0.19	1.77	9	151	0.33	0.27
D00019784	0.555	<5	0.07	2.23	8	158	0.37	0.36
D00019785	0.430	<5	0.08	2.56	10	178	0.26	0.28
D00019786	0.435	6	0.12	2.30	15	151	0.29	0.28
D00019787	0.580	15	0.14	2.32	10	277	0.24	0.21
D00019788	0.660	9	0.06	1.76	14	125	0.26	0.28
D00019789	0.640	13	0.06	1.72	14	122	0.25	0.28
D00019790	0.665	7	0.01	1.86	3	326	0.25	0.50
D00019791	0.465	9	0.07	2.45	8	143	0.18	0.52
D00019792	0.400	6	0.04	1.84	4	129	0.20	0.38
D00019793	0.380	11	0.07	1.76	4	234	0.15	0.96
D00019794	0.460	9	0.13	1.83	6	147	0.16	0.33
D00019795	0.630	9	0.10	2.15	4	231	0.29	0.93
D00019913	0.240	10	0.12	2.81	5	210	0.12	0.52
D00019914	0.295	9	0.18	2.76	6	160	0.14	0.46
D00019915	0.305	14	0.20	2.41	4	132	0.12	0.69
D00019916	0.385	11	0.33	3.13	7	308	0.19	0.38
D00019917	0.335	12	0.05	2.16	7	257	0.17	0.27
D00019918	0.330	8	0.09	2.48	8	162	0.12	0.36
D00019919	0.350	16	0.07	2.10	6	278	0.13	0.31
D00019920	0.360	8	0.14	2.61	7	303	0.23	0.42
D00019921	0.270	16	0.21	1.18	6	318	0.11	0.62
D00019922	0.320	8	0.07	2.06	6	261	0.17	0.49
D00019923	0.340	14	0.23	2.48	6	309	0.22	0.70
D00019924	0.350	13	0.08	2.53	4	296	0.15	0.61
D00019925	0.330	9	0.13	1.35	3	96	0.16	0.35
D00019926	0.390	9	0.13	2.39	7	148	0.98	1.43
D00019927	0.365	7	0.08	2.35	6	124	0.20	1.16
D00019928	0.320	17	0.11	2.18	8	153	0.28	1.19
*Rep D00019749		7						
*Rep D00019777		<5						
*Rep D00019789		8						
*Std AMIS0474		169						

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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	7570						
*Std OREAS251	510						
*Blk BLANK	<5						
*Blk BLANK	<5						
*Rep D00019740		0.17	2.80	13	275	0.20	0.49
*Rep D00019762		0.12	1.99	6	161	0.15	0.36
*Rep D00019773		0.12	1.85	6	129	0.23	0.22
*Rep D00019790		0.02	1.89	3	335	0.21	0.53
*Std OREAS902		0.28	0.50	552	14	8.71	4.00
*Std OREAS209		0.27	1.10	1140	71	0.06	1.50
*Std OREAS151B		0.52	2.29	28	65	0.40	1.37
*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
D00019601	0.08	35.9	15.6	144	31.6	3.35	9.0	0.01
D00019737	0.56	47.8	15.1	51	52.0	3.69	7.6	0.06
D00019738	0.45	59.3	15.6	61	56.0	4.92	8.4	0.04
D00019739	0.29	33.1	11.4	54	39.0	3.43	8.1	0.06
D00019740	0.32	22.9	12.8	64	38.0	3.19	7.7	0.02
D00019740 B	0.32	24.3	12.9	62	39.5	3.22	7.6	0.01
D00019741	0.35	23.8	15.7	67	54.6	3.05	7.1	0.02
D00019742	0.16	20.0	9.0	44	19.2	2.38	6.2	0.02
D00019743	0.16	14.6	5.0	33	18.1	1.77	5.1	0.03
D00019744	0.22	26.0	9.7	43	21.0	2.27	6.5	0.02
D00019745	0.14	25.0	11.3	42	16.3	3.32	7.8	0.01
D00019746	0.16	27.0	6.6	31	14.2	2.70	6.7	0.01
D00019747	0.10	69.0	7.7	42	24.7	3.53	7.6	0.04
D00019748	0.13	30.2	9.5	40	24.5	2.92	7.0	0.01
D00019749	0.09	23.2	7.8	27	19.4	2.88	5.9	0.02
D00019751	0.22	25.9	12.0	39	17.2	3.25	7.6	0.15
D00019752	0.10	26.9	9.1	34	17.0	2.70	7.4	0.03
D00019753	0.49	23.8	8.9	29	20.0	2.92	6.9	<0.01
D00019754	0.16	32.6	8.7	30	17.6	2.94	6.0	0.01
D00019755	0.10	26.6	7.6	36	18.3	3.06	7.6	0.03
D00019756	0.15	35.2	12.1	36	19.7	3.16	7.4	0.04
D00019757	0.17	45.2	13.8	38	18.8	3.35	7.5	0.02
D00019758	0.11	40.1	9.6	40	26.1	2.74	7.0	0.02
D00019759	0.19	30.9	19.7	79	34.2	3.93	9.8	0.02
D00019760	0.19	24.1	14.0	61	22.6	3.57	8.4	0.01
D00019761	0.17	30.1	9.4	42	33.1	3.01	7.1	0.02
D00019762	0.25	21.9	11.1	49	27.4	2.89	6.3	0.02
D00019763	0.36	28.8	13.0	57	34.7	3.58	7.4	0.03
D00019764	0.19	33.3	11.4	65	31.3	2.91	6.9	0.07
D00019765	0.17	33.4	15.6	142	38.9	3.14	7.2	0.02
D00019766	0.37	20.9	11.7	53	44.6	3.23	8.5	0.05
D00019767	0.17	40.8	10.9	59	29.3	3.08	7.8	0.02
D00019768	0.12	24.2	9.4	41	21.5	3.22	7.3	0.02
D00019769	0.19	29.8	10.2	43	24.7	3.87	7.9	0.05
D00019770	0.13	18.7	7.8	39	19.7	2.82	8.0	<0.01
D00019771	0.13	23.5	8.5	43	26.0	3.02	8.7	<0.01
D00019772	0.17	22.6	8.5	38	15.6	3.31	8.3	<0.01
D00019773	0.16	16.4	7.4	28	13.1	2.77	7.0	<0.01
D00019774	0.09	86.4	6.6	31	24.3	2.62	6.3	0.06
D00019775	0.15	29.6	9.2	32	22.5	2.81	8.0	<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
D00019776	0.22	14.2	8.5	35	16.9	3.65	8.7	<0.01
D00019777	0.17	25.9	20.1	61	57.2	4.27	8.6	<0.01
D00019778	0.19	24.4	14.1	54	46.7	5.74	13.4	<0.01
D00019779	0.26	28.1	13.3	58	39.4	3.47	8.9	0.01
D00019780	0.21	48.4	9.2	52	28.7	2.88	7.1	0.03
D00019781	0.22	35.4	10.0	48	25.7	3.57	8.1	0.02
D00019782	0.24	34.9	11.8	37	22.1	3.20	7.6	0.03
D00019783	0.26	34.1	9.2	32	17.7	2.57	6.5	0.02
D00019784	0.14	31.5	8.7	39	21.6	3.33	8.2	0.04
D00019785	0.17	25.6	9.8	37	17.4	3.37	7.8	<0.01
D00019786	0.16	15.0	8.7	37	17.5	3.79	9.0	<0.01
D00019787	0.16	20.9	9.2	39	17.6	3.22	7.3	<0.01
D00019788	0.12	28.2	9.4	36	14.0	2.95	8.7	<0.01
D00019789	0.09	29.3	9.3	26	13.4	2.89	8.3	0.01
D00019790	0.14	31.0	11.6	13	10.9	3.35	7.7	<0.01
D00019791	0.21	21.6	12.3	30	15.1	3.93	9.0	0.01
D00019792	0.08	16.2	9.8	21	12.3	3.25	8.0	<0.01
D00019793	0.22	53.1	8.5	29	25.8	2.38	6.3	0.04
D00019794	0.13	20.0	7.8	24	15.8	2.76	7.4	0.01
D00019795	0.10	39.9	11.5	26	25.3	3.40	8.4	0.02
D00019913	0.24	12.8	13.3	37	38.6	2.96	7.1	0.04
D00019914	0.23	17.5	18.0	55	38.9	3.45	7.5	0.03
D00019915	0.47	23.2	17.8	40	42.2	2.88	5.6	0.07
D00019916	0.14	17.1	14.3	48	31.3	3.65	7.9	0.04
D00019917	0.16	17.0	10.5	39	18.3	3.71	11.6	0.01
D00019918	0.10	17.5	11.5	33	23.6	3.25	7.3	<0.01
D00019919	0.16	27.9	10.6	27	18.4	2.82	6.3	0.02
D00019920	0.26	21.9	12.5	37	30.1	4.87	7.8	0.05
D00019921	0.31	33.8	57.7	25	22.6	3.84	4.0	0.06
D00019922	0.15	16.5	16.3	31	13.7	2.95	6.9	0.02
D00019923	0.21	17.7	13.4	51	67.5	2.84	7.4	0.05
D00019924	0.14	18.0	12.8	40	34.5	3.03	7.6	<0.01
D00019925	0.14	10.6	6.4	29	15.7	1.97	5.6	0.03
D00019926	0.23	31.4	15.7	49	29.9	3.55	7.5	0.01
D00019927	0.18	21.4	13.8	43	21.5	2.98	7.4	0.02
D00019928	0.28	26.9	16.3	49	27.5	3.01	7.5	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
*Rep D00019740	0.31	23.9	12.8	66	39.6	3.32	8.1	0.03
*Rep D00019762	0.23	22.1	10.7	48	26.5	2.96	6.3	0.02
*Rep D00019773	0.16	16.5	7.3	29	12.5	2.73	6.9	<0.01
*Rep D00019790	0.13	33.5	12.0	9	11.5	3.52	8.0	<0.01
*Std OREAS902	0.03	29.5	971	25	3290	2.98	1.5	0.05
*Std OREAS209	0.07	27.7	29.0	39	68.7	6.13	4.1	<0.01
*Std OREAS151B	0.54	15.5	10.8	26	1950	3.18	7.3	0.02
*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
D00019601	0.44	17.3	1.74	568	0.85	0.06	52.6	650
D00019737	0.14	17.4	0.74	761	1.59	0.02	45.3	940
D00019738	0.13	29.0	0.81	857	1.98	0.04	55.9	860
D00019739	0.09	14.9	0.79	346	1.96	0.02	32.4	950
D00019740	0.15	9.9	1.14	449	1.10	0.03	34.1	680
D00019740 B	0.15	10.6	1.11	452	1.13	0.03	34.1	670
D00019741	0.10	10.7	0.89	260	1.87	0.04	40.4	760
D00019742	0.05	9.4	0.73	215	0.57	0.03	22.2	620
D00019743	0.05	6.9	0.52	131	0.32	0.02	16.3	700
D00019744	0.06	11.1	0.70	253	0.59	0.02	25.0	610
D00019745	0.07	13.9	0.62	531	0.92	0.02	21.1	880
D00019746	0.09	14.0	0.61	255	0.67	0.02	18.1	670
D00019747	0.12	46.1	0.60	430	0.88	0.03	21.1	700
D00019748	0.07	16.5	0.64	341	1.02	0.02	22.6	770
D00019749	0.08	12.4	0.61	284	0.98	0.03	15.2	590
D00019751	0.07	11.4	0.71	810	1.67	0.03	20.9	430
D00019752	0.07	14.0	0.64	508	1.90	0.03	18.5	600
D00019753	0.06	13.1	0.50	623	2.09	0.02	17.1	530
D00019754	0.08	19.0	0.55	663	1.45	0.03	17.4	650
D00019755	0.06	16.2	0.62	319	1.32	0.02	18.8	300
D00019756	0.07	18.6	0.66	833	1.13	0.02	19.1	660
D00019757	0.06	20.5	0.66	1910	1.05	0.02	20.8	640
D00019758	0.08	19.3	0.68	242	0.57	0.03	23.9	570
D00019759	0.26	14.1	1.30	902	0.83	0.06	54.1	950
D00019760	0.20	11.4	0.94	429	1.08	0.05	36.5	910
D00019761	0.06	14.6	0.76	253	0.84	0.02	30.5	740
D00019762	0.06	10.0	0.80	608	1.56	0.02	29.6	800
D00019763	0.09	14.2	0.85	773	2.92	0.02	43.6	830
D00019764	0.18	16.8	1.16	424	0.92	0.02	35.0	880
D00019765	0.22	16.4	1.36	376	0.49	0.03	192	690
D00019766	0.28	10.6	0.65	680	2.96	0.02	30.4	810
D00019767	0.14	19.8	0.92	329	0.45	0.03	35.8	650
D00019768	0.06	11.8	0.69	358	1.09	0.02	23.4	450
D00019769	0.08	12.0	0.64	328	1.49	0.02	28.4	230
D00019770	0.08	9.2	0.74	313	1.39	0.03	22.0	240
D00019771	0.10	11.5	0.77	354	1.45	0.03	25.6	250
D00019772	0.08	7.2	0.53	492	1.65	0.02	21.9	160
D00019773	0.06	5.9	0.40	444	1.67	0.02	15.6	170
D00019774	0.07	58.6	0.40	406	2.13	0.02	16.9	400
D00019775	0.07	15.9	0.49	454	1.85	0.02	14.7	550

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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
D00019776	0.05	6.6	0.44	256	1.57	0.02	18.5	340
D00019777	0.62	12.8	1.41	753	1.07	0.05	32.2	1190
D00019778	0.57	10.2	1.17	691	1.00	0.02	22.8	660
D00019779	0.29	14.7	0.96	948	1.35	0.03	33.9	780
D00019780	0.24	32.2	0.79	480	1.08	0.05	30.4	990
D00019781	0.10	10.5	0.62	324	1.66	0.02	32.4	210
D00019782	0.10	18.4	0.53	1140	1.90	0.02	18.8	690
D00019783	0.07	17.6	0.46	684	1.49	0.02	15.4	480
D00019784	0.08	16.8	0.62	442	1.73	0.02	19.1	430
D00019785	0.06	12.3	0.56	473	1.65	0.02	22.7	370
D00019786	0.09	7.6	0.63	319	3.00	0.02	19.5	550
D00019787	0.11	10.0	0.60	439	0.95	0.02	21.8	330
D00019788	0.09	15.7	0.53	512	1.79	0.02	14.2	440
D00019789	0.09	15.9	0.50	513	1.60	0.02	12.5	440
D00019790	0.42	12.7	0.80	865	0.60	0.03	6.3	660
D00019791	0.23	11.5	0.87	509	1.50	0.03	21.3	460
D00019792	0.25	11.9	0.76	480	0.90	0.03	10.7	310
D00019793	0.07	30.2	0.53	480	0.78	0.04	20.0	560
D00019794	0.10	15.2	0.55	297	1.13	0.03	15.2	210
D00019795	0.29	27.3	0.92	694	0.57	0.03	16.7	620
D00019913	0.08	5.9	0.79	476	0.80	0.04	24.0	710
D00019914	0.09	8.3	0.98	511	0.92	0.04	33.7	790
D00019915	0.07	11.1	0.65	1070	0.93	0.04	23.4	1280
D00019916	0.07	8.1	0.83	496	0.97	0.03	29.2	730
D00019917	0.08	7.4	0.84	486	1.34	0.02	22.2	410
D00019918	0.09	8.1	0.75	374	0.67	0.03	24.2	600
D00019919	0.06	13.0	0.60	721	0.96	0.03	19.1	590
D00019920	0.07	10.6	0.80	738	1.16	0.03	22.3	740
D00019921	0.04	12.1	0.27	4750	2.37	0.03	12.2	1460
D00019922	0.07	8.1	0.63	744	0.96	0.03	18.0	630
D00019923	0.14	8.6	0.95	478	0.84	0.04	27.1	700
D00019924	0.24	8.7	1.16	375	0.69	0.06	26.1	580
D00019925	0.07	5.5	0.50	189	0.74	0.03	19.8	550
D00019926	0.13	15.3	1.21	554	0.42	0.06	39.6	620
D00019927	0.07	10.3	0.83	717	0.53	0.04	32.2	550
D00019928	0.11	14.0	0.84	585	0.71	0.05	36.2	770

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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 D00019740	0.16	10.7	1.11	451	1.18	0.04	36.6	680
*Rep D00019762	0.06	10.5	0.78	573	1.61	0.02	31.0	820
*Rep D00019773	0.06	5.8	0.40	445	1.74	0.02	15.7	170
*Rep D00019790	0.43	13.8	0.85	866	0.59	0.03	6.2	700
*Std OREAS902	0.25	13.5	2.06	491	12.6	0.02	162	680
*Std OREAS209	0.06	14.3	2.38	1470	2.06	0.17	124	1630
*Std OREAS151B	0.37	7.1	1.40	280	52.6	0.16	14.1	490
*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	%
D00019601	10.1	40.2	0.26	4.2	0.6	44.8	3.4	0.15
D00019737	23.0	17.1	0.56	5.0	0.6	18.4	3.7	0.10
D00019738	16.3	21.0	0.68	8.2	4.3	26.4	4.5	0.11
D00019739	11.1	14.6	0.55	5.5	0.7	23.3	1.5	0.11
D00019740	9.1	21.4	0.35	7.1	0.5	29.7	2.0	0.14
D00019740 B	9.3	22.1	0.36	7.2	0.6	28.7	2.1	0.14
D00019741	7.5	15.1	0.39	6.3	0.4	23.6	2.4	0.15
D00019742	7.3	7.8	0.33	6.2	0.5	24.1	2.3	0.13
D00019743	7.6	5.9	0.32	4.0	0.4	25.0	1.0	0.08
D00019744	18.6	10.2	0.36	5.1	0.6	21.3	3.0	0.11
D00019745	18.6	15.4	0.35	5.1	0.7	22.9	5.2	0.11
D00019746	11.4	19.3	0.30	4.3	0.7	21.9	9.0	0.15
D00019747	11.4	26.4	0.42	8.2	4.8	28.7	19.1	0.16
D00019748	8.0	11.2	0.39	5.2	0.6	27.7	4.1	0.15
D00019749	8.5	9.0	0.31	5.9	0.5	28.2	2.6	0.12
D00019751	15.9	11.8	0.28	5.6	0.8	25.6	5.0	0.13
D00019752	10.4	12.2	0.35	5.3	0.7	29.5	3.9	0.12
D00019753	9.9	12.5	0.28	4.2	0.7	22.3	2.7	0.13
D00019754	6.9	12.4	0.27	5.0	0.8	26.3	5.1	0.13
D00019755	7.6	10.7	0.30	5.6	0.7	19.6	5.7	0.13
D00019756	8.3	13.6	0.35	6.1	0.9	22.1	6.7	0.12
D00019757	9.2	15.0	0.34	5.6	0.9	24.2	8.2	0.12
D00019758	8.6	15.8	0.43	6.2	0.7	26.7	6.0	0.12
D00019759	12.9	34.9	0.35	6.5	0.7	51.7	4.7	0.17
D00019760	9.1	33.1	0.29	5.4	0.6	46.6	3.8	0.14
D00019761	7.6	8.1	0.39	5.0	0.5	26.8	2.3	0.14
D00019762	7.0	9.5	0.31	3.4	0.4	24.5	0.9	0.10
D00019763	12.9	13.5	0.41	5.4	0.5	31.3	1.7	0.09
D00019764	9.5	18.8	0.32	5.9	0.4	28.7	3.8	0.14
D00019765	7.2	19.7	0.45	7.7	0.5	26.3	4.6	0.14
D00019766	7.8	23.0	0.47	4.2	0.7	23.0	1.4	0.14
D00019767	6.5	17.6	0.31	8.4	0.6	21.7	4.7	0.17
D00019768	8.7	9.8	0.37	5.6	0.7	20.3	3.9	0.13
D00019769	24.3	15.7	0.57	4.5	0.8	19.6	7.5	0.10
D00019770	7.3	15.1	0.27	5.0	1.0	20.2	3.3	0.15
D00019771	7.9	18.2	0.28	5.4	0.9	20.6	4.1	0.16
D00019772	16.0	21.7	0.53	3.3	0.7	16.6	4.6	0.10
D00019773	16.0	13.1	0.37	2.8	0.8	18.7	3.7	0.08
D00019774	28.6	17.0	0.38	6.2	0.7	32.6	13.6	0.09
D00019775	20.1	10.9	0.30	3.6	0.8	20.0	4.9	0.10

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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	%
D00019776	16.8	8.2	0.43	3.5	0.7	12.3	3.6	0.12
D00019777	4.3	36.9	0.28	8.4	0.5	31.1	3.7	0.25
D00019778	6.3	51.5	0.28	9.4	1.0	13.6	3.2	0.39
D00019779	8.3	28.9	0.33	7.2	0.7	31.3	2.3	0.15
D00019780	13.2	27.0	0.41	5.8	0.7	42.7	2.9	0.12
D00019781	19.6	19.6	0.51	5.1	0.8	15.2	6.4	0.12
D00019782	19.7	16.8	0.42	4.5	0.7	22.2	4.9	0.10
D00019783	35.6	15.7	0.31	4.0	0.6	24.4	3.2	0.08
D00019784	10.4	13.2	0.32	5.0	0.8	26.8	5.2	0.13
D00019785	15.3	13.0	0.44	4.1	0.7	23.9	4.0	0.11
D00019786	14.1	10.6	0.39	3.8	0.8	23.8	3.0	0.13
D00019787	17.0	11.7	0.41	4.3	0.6	25.2	4.1	0.10
D00019788	11.8	18.3	0.34	4.1	0.9	20.1	3.6	0.12
D00019789	11.8	17.0	0.36	4.1	0.8	19.8	6.9	0.12
D00019790	5.3	29.0	0.23	5.9	0.7	22.5	6.7	0.17
D00019791	7.9	14.5	0.47	5.2	0.7	27.2	3.6	0.17
D00019792	8.2	24.2	0.40	5.2	0.7	18.9	4.8	0.16
D00019793	7.6	8.4	0.47	5.0	0.5	72.5	3.2	0.10
D00019794	6.5	13.3	0.39	4.0	0.6	20.7	1.9	0.12
D00019795	8.0	32.1	0.52	7.3	0.7	33.3	9.8	0.18
D00019913	6.4	9.2	0.51	5.6	0.3	25.9	1.0	0.09
D00019914	7.5	10.7	0.43	6.3	0.3	27.9	0.8	0.09
D00019915	4.7	7.7	0.63	4.4	<0.3	35.5	0.5	0.05
D00019916	7.1	9.1	0.41	5.9	0.4	28.0	1.3	0.09
D00019917	6.6	10.7	0.48	6.2	0.6	21.2	1.8	0.15
D00019918	5.6	10.2	0.43	6.9	0.5	21.2	1.9	0.14
D00019919	6.4	9.7	0.39	5.2	0.5	21.4	2.8	0.10
D00019920	7.0	10.3	0.48	7.6	0.4	24.2	1.5	0.09
D00019921	4.3	3.8	0.49	4.5	<0.3	36.6	0.6	0.04
D00019922	6.5	11.5	0.37	5.1	0.4	26.3	1.3	0.09
D00019923	5.1	16.2	0.35	4.4	0.4	34.9	1.2	0.10
D00019924	4.9	24.0	0.35	4.9	0.4	27.4	1.2	0.12
D00019925	5.2	10.0	0.27	2.8	0.4	19.7	0.7	0.07
D00019926	8.1	23.7	0.45	6.2	0.5	37.2	3.3	0.10
D00019927	17.5	12.0	0.35	4.6	0.5	47.4	2.1	0.10
D00019928	11.4	23.8	0.59	5.2	0.4	49.9	2.1	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 D00019740	9.5	22.8	0.35	7.2	0.6	30.1	2.0	0.15
*Rep D00019762	7.1	9.4	0.31	3.5	0.4	24.4	0.9	0.10
*Rep D00019773	15.8	13.0	0.38	2.8	0.7	18.2	3.6	0.08
*Rep D00019790	5.9	30.1	0.24	5.9	0.7	22.6	7.7	0.17
*Std OREAS902	10.0	8.8	0.92	2.6	<0.3	21.1	5.1	<0.01
*Std OREAS209	3.1	4.0	1.42	3.7	0.9	56.8	2.0	0.12
*Std OREAS151B	37.2	18.2	0.59	8.5	1.0	35.5	2.3	0.06
*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
D00019601	0.29	0.92	88	0.9	7.77	64
D00019737	0.16	1.64	81	0.4	10.0	104
D00019738	0.26	2.37	103	0.3	20.8	127
D00019739	0.18	1.58	95	0.2	10.4	82
D00019740	0.18	0.91	103	0.2	7.73	108
D00019740 B	0.18	0.93	105	0.2	7.84	111
D00019741	0.13	1.03	100	0.3	9.29	86
D00019742	0.12	0.80	73	0.2	6.99	61
D00019743	0.10	0.75	43	0.1	4.87	46
D00019744	0.15	2.01	72	0.6	6.66	71
D00019745	0.20	3.24	80	0.2	8.19	75
D00019746	0.23	1.19	65	0.2	8.14	64
D00019747	0.27	4.33	75	0.2	21.0	72
D00019748	0.12	2.05	75	0.3	9.38	60
D00019749	0.11	2.14	71	0.4	10.0	52
D00019751	0.17	1.55	91	0.6	5.90	72
D00019752	0.18	2.10	68	0.6	8.92	58
D00019753	0.12	1.75	75	1.7	6.39	71
D00019754	0.15	1.60	73	1.9	9.87	64
D00019755	0.16	1.22	76	0.8	6.77	56
D00019756	0.18	1.85	76	0.8	9.49	66
D00019757	0.18	1.50	76	0.4	9.04	74
D00019758	0.17	1.63	75	0.5	11.2	66
D00019759	0.31	1.23	83	0.3	8.99	99
D00019760	0.23	1.20	82	0.3	6.76	94
D00019761	0.09	1.05	74	0.3	9.19	66
D00019762	0.09	0.91	72	0.2	5.98	70
D00019763	0.13	1.26	83	0.3	8.75	93
D00019764	0.16	0.96	69	0.4	9.60	69
D00019765	0.16	1.21	77	0.2	10.7	71
D00019766	0.15	1.11	99	0.2	5.27	81
D00019767	0.19	0.84	74	0.2	11.6	67
D00019768	0.13	0.98	78	0.4	6.94	58
D00019769	0.15	0.93	77	0.3	8.30	64
D00019770	0.17	0.63	76	0.3	4.31	52
D00019771	0.19	0.78	77	0.3	5.14	55
D00019772	0.16	0.65	83	0.2	3.21	67
D00019773	0.12	0.65	71	0.2	3.18	51
D00019774	0.15	6.27	51	0.2	40.7	72
D00019775	0.12	1.65	65	0.3	6.58	77

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Final : VC172689 Order: BLVD-90403-05 / YK17_BLVD_SS1,SS4

Report File No.: 0000024810

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
D00019776	0.11	0.52	88	0.2	2.80	57
D00019777	0.28	0.86	130	0.3	8.81	88
D00019778	0.27	0.52	162	0.3	5.89	85
D00019779	0.22	1.18	91	0.3	10.8	81
D00019780	0.20	1.56	72	0.2	17.7	76
D00019781	0.16	0.84	81	0.3	4.95	67
D00019782	0.14	1.71	70	0.5	8.46	90
D00019783	0.14	1.91	61	0.5	9.10	82
D00019784	0.13	1.39	85	0.5	6.80	74
D00019785	0.12	0.68	81	0.3	4.91	72
D00019786	0.13	0.48	92	0.3	2.61	61
D00019787	0.11	0.71	75	0.2	4.52	62
D00019788	0.13	1.08	71	0.4	5.75	67
D00019789	0.13	1.05	70	0.4	5.55	62
D00019790	0.22	1.88	75	0.5	8.44	69
D00019791	0.11	0.70	105	2.7	4.71	72
D00019792	0.17	0.91	80	0.8	6.90	64
D00019793	0.09	14.6	49	0.2	13.7	47
D00019794	0.08	0.75	75	0.2	5.46	45
D00019795	0.25	4.99	76	0.3	16.0	72
D00019913	0.10	0.72	83	0.2	4.45	59
D00019914	0.11	0.76	88	0.1	6.93	65
D00019915	0.12	0.88	62	0.1	10.9	53
D00019916	0.14	0.83	89	0.2	4.75	64
D00019917	0.09	0.51	108	0.3	3.30	49
D00019918	0.11	0.51	83	0.2	5.73	57
D00019919	0.11	1.17	64	0.2	6.66	53
D00019920	0.11	1.19	89	0.2	8.75	67
D00019921	0.13	1.60	58	0.2	14.9	33
D00019922	0.11	0.66	59	0.2	6.99	67
D00019923	0.14	0.73	66	0.2	5.50	52
D00019924	0.20	0.73	77	0.3	6.72	51
D00019925	0.10	0.71	46	0.1	3.04	48
D00019926	0.29	1.11	61	0.3	11.8	71
D00019927	0.19	0.74	64	0.2	6.15	82
D00019928	0.27	1.16	69	0.2	8.36	96

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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 D00019740	0.18	0.91	104	0.6	8.20	111
*Rep D00019762	0.08	0.93	68	0.2	6.00	71
*Rep D00019773	0.11	0.62	65	0.2	3.17	52
*Rep D00019790	0.23	2.07	77	0.5	8.97	71
*Std OREAS902	0.22	2.38	7	2.2	7.41	6
*Std OREAS209	0.04	0.48	40	0.4	14.0	81
*Std OREAS151B	0.14	0.64	138	0.6	9.89	235
*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 : VC172690
[Report File No.: 0000024800]

Date: September 20, 2017

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

P.O. No.: BLVD-90403-05 / YK17_BLVD_SS1,SS4
Project No.: YK17_BLVD_SS1,SS2,SS
Samples: 79
Received: Aug 22, 2017
Pages: Page 1 to 16
(Inclusive of Cover Sheet)

Methods Summary

No. Of Samples	Method Code	Description
79	G_LOG02	Pre-preparation processing, sorting, logging, boxing
79	G_WGH79	Weighing of samples and reporting of weights
79	GE_FAA313	@Au, FAS, AAS, 30g-5ml(Final Mode)
79	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	%
D00019929	0.285	6	0.11	1.96	6	138	0.16	1.19
D00019930	0.285	9	0.11	2.06	8	158	0.16	0.91
D00019931	0.335	8	0.10	2.29	7	159	0.17	1.30
D00019932	0.250	6	0.36	2.16	16	173	0.22	0.22
D00019933	0.455	7	0.84	3.42	17	393	0.60	0.35
D00019934	0.285	<5	0.14	2.98	6	345	0.22	0.37
D00019935	0.425	<5	0.17	3.28	9	346	0.25	0.33
D00019936	0.365	<5	0.19	2.28	5	343	0.18	0.33
D00019937	0.405	<5	0.09	2.40	9	172	0.21	0.34
D00019938	0.365	<5	0.07	2.51	6	112	0.16	0.27
D00019939	0.415	<5	0.10	3.25	4	792	0.07	0.49
D00019940	0.365	<5	0.10	2.81	13	282	0.47	0.35
D00019941	0.380	<5	0.10	3.10	12	284	0.46	0.40
D00019942	0.390	6	0.08	2.71	3	499	0.15	0.56
D00019943	0.345	7	0.14	2.52	10	284	0.24	0.70
D00019944	0.305	<5	0.21	2.05	5	254	0.45	0.37
D00019945	0.305	<5	0.06	3.19	5	553	0.27	1.08
D00019946	0.345	6	0.60	2.16	12	661	6.43	2.61
D00019947	0.355	6	0.14	2.20	4	534	0.18	0.40
D00019948	0.215	6	0.20	1.22	8	61	0.19	0.11
D00019949	0.465	15	0.43	2.32	5	296	0.17	0.46
D00019950	0.335	<5	0.17	2.82	18	104	0.21	0.18
D00019951	0.335	<5	0.20	2.66	11	123	0.20	0.23
D00019952	0.335	<5	0.28	3.30	10	170	0.27	0.28
D00019953	0.285	6	0.45	2.56	6	294	0.22	0.30
D00019954	0.260	14	0.88	2.67	6	290	0.24	0.74
D00019955	0.300	<5	0.42	1.75	12	173	0.20	0.35
D00019956	0.345	5	0.31	1.92	17	136	0.18	0.23
D00019957	0.270	10	<0.01	<0.01	<1	<5	<0.02	<0.01
D00019958	0.310	<5	0.11	1.43	3	108	0.14	0.18
D00019959	0.380	<5	0.40	1.42	3	461	0.15	0.25
D00019960	0.325	<5	0.14	2.90	17	391	0.26	0.56
D00019961	0.325	<5	0.38	1.40	9	216	0.27	0.13
D00019962	0.410	<5	0.08	2.68	49	330	0.24	0.27
D00019963	0.310	<5	0.65	1.70	25	1170	0.21	0.30
D00019964	0.315	6	0.48	1.93	25	603	0.20	0.45
D00019965	0.355	5	1.29	1.74	4	417	0.43	0.10
D00019966	0.375	<5	0.09	1.93	5	128	0.19	0.22
D00019967	0.415	<5	0.26	2.49	7	168	0.16	0.31
D00019968	0.440	6	0.18	2.47	9	338	0.21	0.27

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Final : VC172690 Order: BLVD-90403-05 / YK17_BLVD_SS1,SS4

Report File No.: 0000024800

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	%
D00019969	0.425	6	0.15	1.40	9	155	0.20	0.16
D00019970	0.305	16	0.49	1.01	3	423	0.10	0.39
D00019971	0.260	<5	<0.01	<0.01	<1	<5	<0.02	<0.01
D00019972	0.315	10	0.14	1.24	3	119	0.12	0.21
D00019973	0.345	7	0.12	0.92	3	81	0.09	0.18
D00019974	0.325	17	0.17	1.46	3	115	0.15	0.21
D00019975	0.400	8	0.22	1.61	3	168	0.15	0.23
D00019976	0.340	<5	0.23	1.67	4	147	0.20	0.24
D00019977	0.435	<5	0.30	1.88	7	392	0.22	0.34
D00019978	0.445	7	0.49	2.44	12	562	0.22	0.27
D00019979	0.400	<5	0.10	2.56	5	375	0.18	0.92
D00019980	0.425	<5	0.09	2.29	5	150	0.14	0.42
D00019981	0.530	8	0.09	2.25	6	219	0.17	0.77
E00024022	0.490	17	0.06	2.30	5	254	0.15	0.52
E00024023	0.465	5	0.06	2.43	4	272	0.17	0.52
E00024024	0.430	7	0.10	2.40	14	220	0.28	0.43
E00024025	0.375	5	0.14	2.81	12	253	0.17	0.40
E00024026	0.310	8	0.14	2.54	16	305	0.15	0.64
E00024027	0.430	11	0.10	2.43	4	240	0.13	0.47
E00024028	0.460	11	0.09	2.38	19	185	0.13	0.46
E00024029	0.335	10	0.09	2.57	14	240	0.15	0.41
E00024030	0.315	17	0.27	2.38	84	251	0.21	0.59
E00024031	0.280	15	0.17	2.57	40	367	0.26	0.60
E00024032	0.440	7	0.03	2.34	35	84	0.36	0.43
E00024033	0.380	6	0.05	2.32	7	166	0.23	0.42
E00024034	0.445	10	0.04	2.25	7	148	0.20	0.42
E00024035	0.390	7	0.05	2.17	5	158	0.15	0.39
E00024036	0.245	<5	0.16	1.68	6	294	0.13	0.53
E00024037	0.510	7	0.08	2.35	6	174	0.16	0.39
E00024038	0.395	<5	0.10	2.79	9	266	0.18	0.33
E00024039	0.500	<5	0.15	2.30	5	260	0.16	0.47
E00024040	0.335	<5	0.08	2.19	4	330	0.14	0.48
E00024041	0.335	11	0.12	2.36	4	350	0.13	0.56
E00024041 B	0.265	7	0.12	2.53	4	346	0.13	0.56
E00024042	0.405	10	0.06	2.32	6	285	0.12	0.55
E00024301	0.390	6	0.08	2.90	10	168	0.20	0.26
E00024302	0.570	<5	0.12	2.17	11	160	0.25	0.33
E00024303	0.235	<5	0.08	1.51	4	188	0.14	0.33
E00024304	0.540	<5	0.13	1.96	7	174	0.18	0.43
*Rep D00019940		<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	%
*Rep D00019965	<5						
*Rep E00024038	7						
*Rep E00024302	<5						
*Std OREAS151B	67						
*Std OXN117	7700						
*Std OREAS251	518						
*Std OREAS151B	67						
*Blk BLANK	<5						
*Blk BLANK	<5						
*Rep D00019933		0.87	3.32	18	400	0.62	0.37
*Rep D00019951		0.20	2.92	13	123	0.20	0.24
*Rep D00019974		0.17	1.46	4	117	0.14	0.22
*Rep E00024036		0.16	1.68	6	295	0.14	0.54
*Std OREAS151B		0.54	2.60	28	64	0.39	1.40
*Std OREAS902		0.29	0.48	548	13	8.77	4.23
*Std OREAS209		0.27	1.10	1110	68	0.06	1.38
*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
D00019929	0.28	22.0	10.5	39	22.0	2.36	6.3	0.03
D00019930	0.21	23.1	13.9	40	21.1	3.12	6.7	0.02
D00019931	0.30	24.2	11.9	44	24.5	2.70	6.9	0.03
D00019932	0.77	20.1	10.6	48	35.4	2.56	7.8	0.02
D00019933	0.48	58.9	15.8	68	49.4	4.18	9.9	0.03
D00019934	0.58	21.6	11.1	50	25.6	3.20	8.9	0.02
D00019935	0.45	44.4	14.7	77	39.3	3.60	10.5	<0.01
D00019936	0.21	18.4	10.3	73	21.8	2.68	8.7	0.04
D00019937	0.21	20.7	10.8	48	21.1	2.96	8.1	0.03
D00019938	0.47	13.7	11.3	71	64.0	2.74	8.3	0.04
D00019939	0.10	11.2	22.9	339	63.4	3.71	10.1	<0.01
D00019940	0.30	27.6	17.5	102	49.8	4.03	9.2	0.02
D00019941	0.29	28.0	18.2	110	54.2	4.13	10.1	0.02
D00019942	0.11	19.9	19.3	270	34.4	3.28	10.0	<0.01
D00019943	0.12	13.7	20.5	41	88.8	4.20	7.6	0.03
D00019944	0.12	15.9	14.7	36	44.8	3.18	7.3	0.04
D00019945	0.14	11.2	20.2	84	45.7	5.25	10.0	0.02
D00019946	2.42	26.1	14.1	44	88.0	2.56	5.4	0.08
D00019947	0.19	14.0	13.2	41	56.9	3.07	7.5	0.02
D00019948	0.43	10.7	3.9	22	15.3	2.64	6.7	0.04
D00019949	0.39	40.8	11.4	45	44.1	3.16	6.9	0.03
D00019950	0.31	26.9	9.4	42	29.1	4.01	7.3	0.02
D00019951	0.43	16.4	9.9	41	24.2	3.62	7.9	0.04
D00019952	0.34	32.6	14.7	52	35.8	4.32	9.8	0.02
D00019953	0.95	26.6	10.2	41	30.4	3.10	8.5	0.02
D00019954	0.50	51.0	11.4	47	42.7	3.34	7.9	0.05
D00019955	0.49	30.9	5.8	37	40.6	2.50	6.5	0.04
D00019956	0.23	27.0	5.7	35	26.8	2.50	6.3	0.04
D00019957	<0.01	<0.05	<0.1	<1	<0.5	<0.01	<0.1	<0.01
D00019958	0.15	17.9	4.8	27	16.5	1.91	5.1	0.02
D00019959	1.77	22.7	5.3	43	30.1	2.11	6.8	0.05
D00019960	0.70	49.7	25.2	125	56.5	4.17	8.6	0.01
D00019961	0.58	18.1	4.5	32	25.2	2.34	9.0	0.01
D00019962	0.54	25.8	10.3	45	30.1	3.64	8.1	<0.01
D00019963	2.24	55.2	16.2	29	53.3	2.60	6.2	0.03
D00019964	0.88	43.8	24.8	36	41.4	2.98	6.3	0.06
D00019965	0.47	43.7	4.7	41	90.1	4.31	7.3	0.03
D00019966	0.25	22.0	10.7	32	26.5	2.89	7.5	<0.01
D00019967	0.16	22.4	9.6	41	39.8	3.07	7.1	0.04
D00019968	0.30	30.1	12.8	52	44.9	3.53	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
D00019969	0.19	18.3	5.6	39	29.3	3.35	10.2	0.02
D00019970	0.99	34.8	3.1	28	34.6	1.17	3.3	0.10
D00019971	<0.01	<0.05	<0.1	<1	<0.5	<0.01	<0.1	<0.01
D00019972	0.25	15.2	3.1	28	16.5	1.59	5.5	0.05
D00019973	0.18	14.2	2.5	22	15.8	1.24	4.3	0.02
D00019974	0.18	17.0	4.3	30	23.1	1.89	5.8	0.05
D00019975	0.19	22.9	5.3	36	26.2	2.11	6.0	0.02
D00019976	0.23	22.2	6.4	41	24.9	2.18	6.5	0.03
D00019977	0.35	38.8	9.9	48	35.4	3.24	6.8	0.03
D00019978	0.29	48.8	22.6	57	53.5	4.18	9.1	0.04
D00019979	0.13	35.0	11.7	26	18.2	3.61	8.4	0.02
D00019980	0.09	30.7	9.7	30	17.2	3.15	7.7	0.02
D00019981	0.15	73.1	10.6	32	31.4	3.08	6.7	0.02
E00024022	0.17	46.7	11.6	32	26.7	3.63	7.3	<0.01
E00024023	0.15	49.0	11.8	34	26.9	3.65	7.7	0.01
E00024024	0.15	42.4	11.5	34	24.0	3.67	7.4	0.04
E00024025	0.14	45.9	13.0	35	23.3	3.67	8.4	0.04
E00024026	0.27	56.8	15.7	31	23.5	3.54	7.6	0.05
E00024027	0.18	36.6	13.3	34	22.1	3.39	7.5	0.02
E00024028	0.15	35.7	9.9	31	20.6	3.02	6.9	0.04
E00024029	0.11	33.9	12.7	35	19.9	3.50	7.7	0.03
E00024030	0.20	52.6	9.0	31	21.7	3.17	7.5	0.06
E00024031	0.19	31.8	20.6	93	41.6	3.90	7.8	0.02
E00024032	0.05	10.5	41.5	770	25.0	2.94	6.2	0.01
E00024033	0.10	25.6	14.4	69	23.1	3.43	6.5	0.02
E00024034	0.11	24.2	14.1	89	21.0	2.91	6.2	0.03
E00024035	0.12	20.8	12.2	75	31.7	2.73	6.1	<0.01
E00024036	0.19	16.2	12.7	51	31.1	2.43	5.5	0.02
E00024037	0.22	30.4	13.2	70	36.8	3.58	7.0	0.02
E00024038	0.17	34.9	14.2	62	40.3	3.61	7.7	0.04
E00024039	0.16	42.5	12.1	44	32.0	2.95	6.4	0.02
E00024040	0.20	31.0	9.6	46	26.1	2.60	6.3	0.02
E00024041	0.19	37.5	9.0	44	23.8	2.86	6.9	0.03
E00024041 B	0.18	33.3	9.3	47	23.9	2.89	7.0	0.03
E00024042	0.32	39.1	12.7	55	26.2	3.11	6.3	0.02
E00024301	0.58	35.7	10.1	33	19.0	4.12	8.8	0.06
E00024302	0.31	31.4	16.5	33	16.1	4.14	8.1	0.02
E00024303	0.18	39.2	10.2	23	17.4	2.55	6.8	0.08
E00024304	0.12	40.0	10.4	26	13.5	3.73	7.3	0.17

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Final : VC172690 Order: BLVD-90403-05 / YK17_BLVD_SS1,SS4

Report File No.: 0000024800

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 D00019933	0.47	61.0	16.7	70	51.8	4.37	10.3	0.06
*Rep D00019951	0.43	16.5	10.5	44	25.2	3.76	7.9	0.02
*Rep D00019974	0.16	18.2	4.4	31	23.2	1.95	5.5	0.03
*Rep E00024036	0.19	16.1	12.4	52	30.4	2.52	5.5	0.03
*Std OREAS151B	0.59	15.3	10.2	28	1940	3.07	7.6	<0.01
*Std OREAS902	0.02	25.7	947	21	3170	2.86	1.4	0.05
*Std OREAS209	0.08	26.9	26.1	37	76.0	5.84	3.7	<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
D00019929	0.08	11.1	0.65	454	0.58	0.04	25.9	700
D00019930	0.07	11.2	0.63	901	1.20	0.04	25.0	810
D00019931	0.19	13.1	0.77	520	0.60	0.06	28.9	720
D00019932	0.18	10.0	0.60	300	2.80	0.03	29.7	340
D00019933	0.23	36.4	0.93	582	3.47	0.03	46.3	680
D00019934	0.17	9.4	0.73	386	1.52	0.03	32.4	420
D00019935	0.37	22.1	1.10	479	1.41	0.03	47.8	510
D00019936	0.24	9.5	0.89	296	1.58	0.03	37.4	720
D00019937	0.12	11.2	0.75	437	1.50	0.03	26.1	600
D00019938	0.15	7.9	1.11	309	0.65	0.03	33.8	360
D00019939	0.73	5.9	2.14	477	0.63	0.03	111	990
D00019940	0.28	13.5	1.39	510	1.38	0.03	41.0	820
D00019941	0.29	14.4	1.44	531	1.60	0.03	43.4	840
D00019942	0.55	9.7	2.03	435	1.08	0.03	81.9	1210
D00019943	0.42	5.6	1.68	439	0.82	0.04	26.2	1380
D00019944	0.19	8.9	0.90	565	1.40	0.03	18.4	900
D00019945	0.49	4.6	1.78	559	1.24	0.05	35.1	370
D00019946	0.10	12.0	0.80	983	1.47	0.04	30.7	540
D00019947	0.18	6.6	1.15	423	0.73	0.03	21.5	560
D00019948	0.04	5.3	0.20	199	1.78	0.02	10.3	430
D00019949	0.17	20.8	0.90	409	1.58	0.03	35.1	840
D00019950	0.12	14.1	0.66	360	1.77	0.02	29.4	540
D00019951	0.09	7.9	0.65	383	1.47	0.02	27.6	350
D00019952	0.17	15.9	0.80	514	2.02	0.02	43.5	530
D00019953	0.13	13.7	0.66	439	1.42	0.03	31.6	590
D00019954	0.27	25.9	0.85	400	1.49	0.02	47.3	630
D00019955	0.14	15.5	0.65	140	0.97	0.02	32.4	560
D00019956	0.16	14.4	0.66	158	1.15	0.02	25.1	520
D00019957	<0.01	<0.1	<0.01	<2	<0.05	<0.01	<0.5	<50
D00019958	0.08	9.3	0.48	125	0.75	0.02	16.6	380
D00019959	0.25	11.9	0.66	224	2.77	0.02	22.9	550
D00019960	0.63	25.9	1.35	697	2.01	0.03	97.0	1820
D00019961	0.11	10.1	0.43	201	2.47	0.02	20.9	530
D00019962	0.25	12.7	0.83	523	1.74	0.03	40.2	360
D00019963	0.11	23.6	0.47	2090	2.42	0.03	33.0	580
D00019964	0.09	20.7	0.64	1560	2.08	0.02	29.0	810
D00019965	0.53	25.1	0.58	330	4.76	0.05	14.0	810
D00019966	0.15	12.4	0.64	432	1.72	0.02	22.4	490
D00019967	0.09	11.6	0.73	337	1.35	0.02	27.8	580
D00019968	0.20	14.9	0.89	603	2.59	0.03	26.9	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
D00019969	0.12	10.2	0.49	236	3.17	0.02	21.8	770
D00019970	0.05	17.4	0.19	121	0.72	0.02	19.1	1200
D00019971	<0.01	<0.1	<0.01	<2	<0.05	<0.01	<0.5	<50
D00019972	0.05	8.4	0.32	97	0.76	0.02	13.9	600
D00019973	0.04	7.7	0.26	91	0.91	0.02	11.5	470
D00019974	0.05	9.3	0.40	120	1.42	0.02	16.2	580
D00019975	0.12	12.9	0.53	158	1.66	0.02	22.8	670
D00019976	0.09	12.3	0.56	236	1.72	0.02	26.7	710
D00019977	0.12	18.9	0.78	367	2.08	0.02	31.4	870
D00019978	0.42	30.8	0.92	776	3.47	0.02	43.4	1220
D00019979	0.28	23.2	0.92	598	0.95	0.03	13.4	830
D00019980	0.14	24.3	0.73	488	1.10	0.03	14.1	320
D00019981	0.09	36.0	0.68	514	0.91	0.04	24.2	470
E00024022	0.37	21.8	0.97	545	0.64	0.03	22.7	970
E00024023	0.39	23.3	0.98	550	0.62	0.03	23.6	980
E00024024	0.29	21.4	0.91	456	0.56	0.03	21.2	830
E00024025	0.17	25.5	0.90	563	0.82	0.03	22.6	870
E00024026	0.18	28.4	0.79	2100	1.17	0.03	21.6	980
E00024027	0.23	18.3	0.90	912	0.62	0.03	22.4	920
E00024028	0.22	18.1	0.83	619	0.62	0.03	20.4	920
E00024029	0.17	18.5	0.89	548	0.90	0.03	20.9	940
E00024030	0.19	62.0	0.84	452	1.27	0.03	19.1	860
E00024031	0.26	16.3	1.29	924	1.19	0.03	64.5	800
E00024032	0.08	8.2	3.94	491	1.02	0.02	1050	130
E00024033	0.18	13.0	1.37	378	0.65	0.03	126	690
E00024034	0.14	11.9	1.22	301	0.40	0.03	134	660
E00024035	0.08	9.9	0.96	327	0.72	0.03	102	790
E00024036	0.06	9.8	0.68	880	1.18	0.03	68.8	990
E00024037	0.11	16.6	0.92	558	0.93	0.02	47.3	760
E00024038	0.11	17.3	0.96	552	1.17	0.03	41.6	720
E00024039	0.16	23.8	0.86	479	1.01	0.02	28.5	850
E00024040	0.08	16.9	0.81	516	0.88	0.03	27.2	870
E00024041	0.20	18.9	0.86	403	1.08	0.03	26.8	1050
E00024041 B	0.15	17.0	0.84	448	1.29	0.03	28.3	990
E00024042	0.19	15.4	0.98	371	1.52	0.03	32.6	860
E00024301	0.09	19.5	0.65	469	1.26	0.02	22.0	450
E00024302	0.10	16.7	0.68	1040	1.25	0.02	18.7	610
E00024303	0.06	23.1	0.46	827	1.05	0.02	13.1	620
E00024304	0.13	23.5	0.58	955	1.05	0.03	14.1	920

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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 D00019933	0.22	37.7	0.92	603	3.67	0.03	44.9	720
*Rep D00019951	0.09	7.9	0.65	404	1.56	0.02	27.9	380
*Rep D00019974	0.05	9.6	0.41	120	1.39	0.02	14.9	590
*Rep E00024036	0.07	9.6	0.69	900	1.16	0.03	73.0	970
*Std OREAS151B	0.39	6.9	1.50	279	56.8	0.16	16.6	510
*Std OREAS902	0.22	12.1	2.09	467	11.9	0.02	155	650
*Std OREAS209	0.07	13.6	2.20	1380	2.06	0.15	119	1640
*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	%
D00019929	8.4	17.6	0.45	3.9	0.4	49.2	1.4	0.09
D00019930	8.7	13.4	0.50	4.3	0.4	43.2	1.5	0.10
D00019931	9.3	30.4	0.36	4.5	0.4	68.4	2.2	0.11
D00019932	9.5	31.4	0.79	4.1	0.6	28.5	2.1	0.10
D00019933	18.4	27.6	0.95	8.2	1.4	36.5	6.5	0.13
D00019934	7.9	19.3	0.47	5.8	2.8	35.3	3.1	0.14
D00019935	38.0	39.7	0.86	7.2	0.9	70.9	5.1	0.15
D00019936	9.6	29.0	0.36	4.7	0.6	42.8	1.7	0.13
D00019937	8.6	20.1	0.42	4.8	0.6	26.1	2.6	0.12
D00019938	21.5	14.9	0.32	6.4	0.4	19.3	1.7	0.11
D00019939	5.7	55.6	0.20	4.3	0.5	22.6	1.9	0.25
D00019940	10.4	41.9	1.12	5.9	0.7	21.6	5.4	0.16
D00019941	10.6	42.4	1.26	6.3	0.8	23.5	5.4	0.18
D00019942	7.3	44.6	0.20	4.3	0.6	25.2	3.8	0.21
D00019943	4.3	39.2	0.41	5.3	<0.3	36.9	1.6	0.20
D00019944	4.4	25.2	0.34	4.1	0.3	24.9	1.1	0.13
D00019945	6.3	43.2	0.34	11.1	0.5	25.0	1.2	0.24
D00019946	36.3	15.7	3.91	7.9	0.8	60.8	1.3	0.08
D00019947	6.0	14.8	0.25	8.4	0.3	27.4	1.0	0.11
D00019948	8.7	8.2	0.57	1.7	0.5	12.0	0.6	0.09
D00019949	8.2	24.5	0.36	6.2	0.5	32.2	4.2	0.12
D00019950	8.8	17.1	0.70	4.3	0.4	16.3	4.4	0.10
D00019951	9.7	14.1	0.69	3.8	0.6	21.7	2.4	0.11
D00019952	12.4	27.1	0.56	5.6	0.7	27.8	2.5	0.12
D00019953	10.0	14.3	0.45	3.8	0.5	29.0	1.0	0.10
D00019954	12.8	35.5	0.35	6.6	0.5	45.9	3.7	0.11
D00019955	9.8	22.6	0.28	3.4	0.4	26.6	1.5	0.09
D00019956	7.8	23.9	0.27	3.4	0.4	18.0	1.9	0.09
D00019957	<0.2	<0.2	<0.05	<0.1	<0.3	<0.5	<0.1	<0.01
D00019958	10.2	12.9	0.21	2.4	<0.3	15.5	1.3	0.08
D00019959	12.0	32.6	0.31	2.8	0.5	25.2	1.4	0.11
D00019960	17.4	57.7	0.53	3.7	0.4	26.1	6.2	0.19
D00019961	10.1	14.9	0.32	2.7	0.7	20.4	2.0	0.12
D00019962	10.8	34.5	0.83	5.7	1.0	26.2	5.6	0.11
D00019963	11.0	21.6	0.76	4.3	0.5	27.6	2.8	0.08
D00019964	16.7	20.2	0.66	4.2	0.4	33.7	1.4	0.08
D00019965	12.8	41.1	0.36	2.7	0.4	36.6	3.7	0.10
D00019966	8.2	21.2	0.32	3.3	0.5	18.4	2.6	0.13
D00019967	7.3	13.6	0.38	5.0	0.4	24.9	2.3	0.12
D00019968	8.9	22.3	0.36	5.0	0.6	27.3	3.2	0.13

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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	%
D00019969	10.2	15.1	0.45	2.7	0.7	16.8	2.5	0.16
D00019970	4.8	8.4	0.27	1.9	<0.3	31.1	0.4	0.04
D00019971	<0.2	<0.2	<0.05	<0.1	<0.3	<0.5	<0.1	<0.01
D00019972	6.2	9.0	0.26	1.9	<0.3	16.9	0.5	0.07
D00019973	5.3	8.2	0.20	1.5	<0.3	15.4	0.3	0.05
D00019974	7.0	10.0	0.34	2.3	0.3	18.0	0.8	0.07
D00019975	6.8	15.2	0.22	2.7	0.3	19.5	1.4	0.08
D00019976	7.3	17.6	0.30	2.7	0.3	18.2	1.3	0.09
D00019977	7.9	19.2	0.25	3.5	0.4	23.5	2.5	0.10
D00019978	10.0	51.9	0.40	4.5	0.5	26.3	6.1	0.16
D00019979	6.4	30.1	0.32	7.2	0.6	52.2	3.9	0.19
D00019980	6.7	18.1	0.48	5.3	0.6	22.6	4.7	0.16
D00019981	9.8	11.0	0.40	5.9	0.7	50.6	6.3	0.14
E00024022	5.7	37.1	0.36	7.9	0.7	30.4	9.4	0.23
E00024023	6.1	39.8	0.38	8.9	0.8	31.3	9.5	0.23
E00024024	6.4	34.4	0.44	7.7	0.9	26.4	7.9	0.21
E00024025	7.7	25.0	0.47	7.8	0.8	28.4	5.8	0.18
E00024026	7.2	25.1	0.44	6.3	0.6	40.0	4.0	0.16
E00024027	6.7	27.1	0.39	6.6	0.6	29.4	7.2	0.19
E00024028	7.0	25.5	0.43	5.7	0.6	28.3	5.2	0.17
E00024029	7.1	23.6	0.44	7.1	0.7	27.3	3.9	0.15
E00024030	9.2	23.4	1.81	6.7	0.7	31.7	4.0	0.15
E00024031	6.3	29.4	1.17	6.5	0.5	36.2	2.6	0.16
E00024032	1.0	7.8	0.93	6.7	<0.3	19.9	1.4	0.04
E00024033	5.8	32.0	0.43	6.1	0.6	28.1	4.8	0.18
E00024034	5.8	26.0	0.37	5.9	0.6	26.1	5.7	0.19
E00024035	5.1	14.8	0.29	4.6	0.5	25.7	1.7	0.14
E00024036	5.2	10.5	0.34	2.6	0.4	33.0	0.5	0.08
E00024037	8.6	11.9	0.36	5.1	0.5	25.3	2.2	0.15
E00024038	8.5	15.3	0.34	5.5	0.6	24.2	2.7	0.15
E00024039	9.2	18.0	0.31	5.0	0.5	32.1	4.2	0.15
E00024040	7.3	14.9	0.28	3.9	0.4	37.5	1.3	0.11
E00024041	7.0	19.5	0.27	5.4	0.4	35.7	2.6	0.14
E00024041 B	7.7	19.8	0.31	5.3	0.4	37.7	2.4	0.14
E00024042	7.8	19.5	0.37	6.1	0.5	33.0	5.4	0.19
E00024301	61.5	18.9	0.51	5.4	0.8	19.4	14.7	0.20
E00024302	39.4	22.0	0.52	5.0	0.8	22.3	8.4	0.18
E00024303	14.7	15.8	0.32	3.4	0.7	25.1	2.3	0.12
E00024304	18.1	33.2	0.51	5.1	0.8	25.2	10.3	0.17

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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 D00019933	18.6	29.1	1.00	8.2	1.5	36.1	6.4	0.14
*Rep D00019951	9.6	15.2	0.72	4.2	0.6	22.4	2.4	0.12
*Rep D00019974	7.0	10.1	0.29	2.4	0.3	18.2	0.7	0.07
*Rep E00024036	5.3	10.5	0.33	2.7	0.4	33.7	0.4	0.08
*Std OREAS151B	40.2	19.0	0.59	8.8	1.0	38.2	2.4	0.06
*Std OREAS902	10.4	7.3	0.87	2.5	<0.3	22.5	4.6	<0.01
*Std OREAS209	3.0	3.9	1.20	3.4	0.8	58.7	1.9	0.12
*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
D00019929	0.16	1.28	52	0.1	7.00	78
D00019930	0.16	1.28	73	0.2	7.32	79
D00019931	0.26	1.35	61	0.3	8.68	84
D00019932	0.19	1.26	93	0.2	4.81	107
D00019933	0.34	4.49	109	0.5	35.5	177
D00019934	0.16	0.75	92	0.3	4.74	92
D00019935	0.36	1.26	106	0.3	8.84	155
D00019936	0.26	0.96	71	0.2	4.13	83
D00019937	0.19	1.03	85	0.4	5.45	74
D00019938	0.18	0.36	76	0.2	4.80	55
D00019939	0.30	0.44	92	0.2	3.20	59
D00019940	0.33	1.06	96	0.4	4.90	78
D00019941	0.35	1.05	97	0.4	5.40	83
D00019942	0.24	0.76	95	0.2	3.91	70
D00019943	0.24	0.38	110	0.3	3.59	69
D00019944	0.19	0.68	91	0.5	4.87	58
D00019945	0.32	0.31	138	0.3	5.23	88
D00019946	0.47	0.74	58	7.5	16.9	158
D00019947	0.13	0.53	76	0.7	6.63	82
D00019948	0.07	0.46	61	0.2	1.99	46
D00019949	0.22	2.37	80	0.2	14.4	106
D00019950	0.19	0.95	68	0.1	4.64	95
D00019951	0.11	0.62	88	0.2	3.10	71
D00019952	0.20	1.17	91	0.2	8.65	90
D00019953	0.13	0.93	73	0.2	8.41	95
D00019954	0.24	2.30	68	0.1	19.1	130
D00019955	0.18	1.53	42	<0.1	7.38	75
D00019956	0.20	1.38	53	0.3	6.47	85
D00019957	<0.02	<0.05	<1	<0.1	<0.05	<1
D00019958	0.13	0.71	39	0.1	3.87	65
D00019959	0.24	1.36	55	0.2	6.84	277
D00019960	0.32	1.20	66	0.2	9.02	274
D00019961	0.15	0.91	81	0.2	4.39	80
D00019962	0.33	0.90	91	0.1	7.50	130
D00019963	0.14	1.90	64	0.2	16.0	121
D00019964	0.18	1.89	59	0.2	12.1	115
D00019965	0.35	2.55	90	0.1	4.97	109
D00019966	0.16	0.84	71	0.2	4.72	74
D00019967	0.16	1.13	60	0.1	7.26	74
D00019968	0.18	1.70	91	0.2	6.47	93

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Final : VC172690 Order: BLVD-90403-05 / YK17_BLVD_SS1,SS4

Report File No.: 0000024800

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
D00019969	0.12	0.90	121	0.2	3.46	76
D00019970	0.09	2.31	15	<0.1	11.1	39
D00019971	<0.02	<0.05	<1	<0.1	<0.05	<1
D00019972	0.10	0.87	28	0.1	4.06	47
D00019973	0.09	0.71	20	0.1	3.16	35
D00019974	0.10	1.03	45	0.1	3.98	57
D00019975	0.12	1.10	54	0.2	5.17	73
D00019976	0.13	1.07	53	0.1	5.26	79
D00019977	0.16	1.74	74	0.1	9.33	104
D00019978	0.32	2.26	103	0.2	11.8	132
D00019979	0.22	6.98	77	0.3	14.2	71
D00019980	0.12	2.51	80	0.2	10.4	58
D00019981	0.09	10.7	64	0.3	16.1	62
E00024022	0.31	3.25	86	0.2	13.0	80
E00024023	0.31	4.90	86	0.2	15.0	87
E00024024	0.27	3.25	82	0.3	11.2	74
E00024025	0.27	3.25	82	0.7	12.0	74
E00024026	0.29	3.44	76	0.2	14.0	80
E00024027	0.23	4.37	72	0.3	9.26	78
E00024028	0.22	2.23	66	0.3	8.71	69
E00024029	0.23	2.98	76	0.3	10.5	70
E00024030	0.21	4.22	70	0.5	16.4	75
E00024031	0.28	2.19	92	0.4	8.00	75
E00024032	0.18	0.50	33	0.1	2.69	28
E00024033	0.26	1.89	80	0.4	7.55	69
E00024034	0.21	1.12	77	0.2	6.50	66
E00024035	0.11	0.79	61	0.4	5.79	63
E00024036	0.10	0.80	53	0.2	6.76	58
E00024037	0.11	0.77	85	5.9	8.48	73
E00024038	0.13	1.26	80	0.3	8.24	74
E00024039	0.14	1.84	69	0.7	9.64	64
E00024040	0.10	1.43	56	0.2	9.18	67
E00024041	0.11	1.43	58	0.2	9.79	75
E00024041 B	0.12	1.38	58	0.2	9.22	75
E00024042	0.16	1.70	75	0.2	10.1	75
E00024301	0.33	1.54	77	0.2	6.70	93
E00024302	0.37	1.20	79	0.2	6.90	95
E00024303	0.26	2.36	48	0.3	6.61	57
E00024304	0.43	2.15	71	0.2	9.20	90

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Final : VC172690 Order: BLVD-90403-05 / YK17_BLVD_SS1,SS4

Report File No.: 0000024800

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 D00019933	0.36	4.58	95	0.3	38.6	175
*Rep D00019951	0.12	0.63	89	0.2	3.25	74
*Rep D00019974	0.10	1.04	41	0.1	3.94	53
*Rep E00024036	0.10	0.83	56	0.3	6.79	59
*Std OREAS151B	0.12	0.64	143	0.6	10.9	233
*Std OREAS902	0.26	2.22	6	2.2	7.31	6
*Std OREAS209	0.03	0.48	35	0.4	13.2	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 : VC172691
[Report File No.: 0000024812]

Date: September 20, 2017

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

P.O. No.: BLVD-90403-05 / YK17_BLVD_SS1,SS4
Project No.: YK17_BLVD_SS1,SS2,SS
Samples: 76
Received: Aug 22, 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	%
E00024305	0.425	<5	0.05	1.72	4	326	0.16	0.73
E00024306	0.365	<5	0.21	1.61	6	154	0.16	0.20
E00024307	0.435	5	0.06	2.72	14	136	0.18	0.15
E00024308	0.520	6	0.05	2.22	8	141	0.17	0.19
E00024309	0.385	<5	0.08	2.02	8	185	0.22	0.10
E00024310	0.555	<5	0.11	3.03	8	441	0.19	0.24
E00024311	0.635	<5	0.03	2.53	13	204	0.16	0.08
E00024312	0.565	<5	0.09	2.51	8	452	0.16	0.29
E00024313	0.485	6	0.11	2.49	8	461	0.15	0.63
E00024314	0.520	7	0.04	2.11	9	322	0.14	0.40
E00024315	0.525	5	0.05	1.53	4	206	0.10	0.44
E00024316	0.060	13	0.16	1.04	3	398	0.07	0.50
E00024317	0.435	<5	0.16	2.08	5	354	0.18	0.34
E00024318	0.320	<5	0.13	2.18	7	242	0.20	0.26
E00024319	0.260	7	0.21	1.79	6	305	0.16	0.26
E00024320	0.480	6	0.12	1.89	5	185	0.18	0.20
E00024321	0.355	6	0.06	1.81	6	192	0.16	0.25
E00024322	0.630	6	0.06	2.53	5	246	0.23	0.45
E00024323	0.325	7	0.18	3.04	7	314	0.25	0.51
E00024324	0.330	6	0.09	2.37	6	408	0.25	0.54
E00024325	0.535	<5	0.05	2.17	5	258	2.21	0.42
E00024326	0.560	9	0.03	2.18	4	213	0.12	0.47
E00024327	0.350	<5	0.04	1.94	4	255	0.15	0.42
E00024328	0.235	11	0.08	1.95	2	268	0.15	0.52
E00024329	0.315	6	0.08	2.87	5	357	0.22	0.55
E00024330	0.280	<5	0.17	2.85	6	464	0.19	0.78
E00024331	0.500	8	0.09	2.38	3	255	0.14	0.52
E00024332	0.435	6	0.09	2.22	5	301	0.12	0.58
E00024333	0.330	15	0.13	2.39	15	314	0.13	0.82
E00024334	0.500	5	0.09	2.18	13	248	0.15	0.52
E00024335	0.415	10	0.14	2.21	18	203	0.17	0.52
E00024336	0.565	<5	0.05	2.00	6	224	0.17	0.46
E00024337	0.355	<5	0.07	1.66	4	259	0.13	0.90
E00024338	0.415	<5	0.06	2.06	6	261	0.14	0.66
E00024339	0.325	<5	0.15	1.80	11	372	0.12	1.01
E00024340	0.355	9	0.07	2.82	25	409	0.09	1.06
E00024341	0.400	6	0.06	2.96	23	397	0.08	1.07
E00024342	0.255	6	0.12	1.88	15	310	0.11	0.70
E00024343	0.370	8	0.09	2.37	7	333	0.12	0.69
E00024344	0.415	7	0.04	1.99	5	167	0.11	0.43

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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	%
E00024345	0.460	11	0.08	2.31	6	194	0.16	0.36
E00024346	0.370	6	0.03	2.20	6	109	0.18	0.26
E00024347	0.380	8	0.11	2.21	5	225	0.17	0.57
E00024348	0.420	5	0.05	2.35	4	198	0.21	0.48
E00024349	0.290	<5	0.03	0.55	<1	30	0.08	0.08
E00024350	0.360	7	0.11	2.24	7	222	0.26	0.36
E00024351	0.285	<5	0.04	1.34	4	107	0.12	0.24
E00024352	0.455	8	0.10	2.13	6	270	0.19	0.67
E00024353	0.310	10	0.16	2.83	8	476	0.27	0.75
E00024354	0.360	6	0.18	2.27	3	253	0.17	0.45
E00024355	0.555	8	0.07	2.57	5	264	0.11	0.49
E00024356	0.500	5	0.06	2.53	1	243	0.11	0.49
E00024357	0.460	9	0.09	2.38	2	302	0.12	0.54
E00024358	0.565	5	0.05	2.40	3	239	0.12	0.47
E00024359	0.525	6	0.09	2.17	3	290	0.13	0.56
E00024360	0.345	<5	0.03	0.89	2	39	0.08	0.13
E00024361	0.420	5	0.04	2.70	3	460	0.13	0.46
E00024362	0.190	8	0.43	1.29	6	631	0.13	0.63
E00024363	0.505	<5	0.16	2.53	6	368	0.18	0.49
E00024364	0.345	<5	0.19	1.02	2	157	0.08	0.50
E00024365	0.250	5	0.07	2.49	2	160	0.14	0.52
E00024366	0.425	5	0.05	2.62	4	271	0.15	0.59
E00024367	0.435	6	0.09	2.42	5	280	0.18	0.55
E00024368	0.165	7	0.63	0.90	1	301	0.08	0.45
E00024488	0.225	<5	0.46	1.45	4	349	0.20	0.38
E00024489	0.215	7	0.48	1.64	3	143	0.21	0.26
E00024490	0.310	6	0.23	1.89	7	237	0.17	0.29
E00024491	0.285	6	0.28	2.18	9	738	0.15	0.46
E00024492	0.260	<5	0.17	2.14	8	365	0.19	0.19
E00024493	0.275	<5	0.24	2.14	9	285	0.23	0.14
E00024494	0.245	<5	0.36	1.07	3	144	0.16	0.16
E00024495	0.380	<5	0.04	2.16	4	257	0.16	0.23
E00024496	0.320	<5	0.20	2.06	17	271	0.22	0.20
E00024497	0.270	<5	0.30	1.97	8	997	0.16	0.47
E00024498	0.390	11	0.21	2.10	69	508	0.20	0.29
E00024499	0.355	17	0.37	1.87	67	519	0.16	0.35
*Rep E00024321		7						
*Rep E00024344		11						
*Rep E00024360		<5						
*Std OREAS151B		67						

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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	7620						
*Std OREAS251	512						
*Blk BLANK	<5						
*Blk BLANK	<5						
*Rep E00024317		0.16	1.98	7	345	0.18	0.34
*Rep E00024345		0.08	2.28	6	195	0.16	0.35
*Rep E00024360		0.03	0.94	2	40	0.08	0.13
*Rep E00024491		0.28	2.13	8	763	0.15	0.44
*Std OREAS209		0.26	1.17	1130	73	0.06	1.38
*Std OREAS151B		0.53	2.63	30	71	0.42	1.37
*Std OREAS209		0.27	1.15	1120	71	0.06	1.46
*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
E00024305	0.16	63.3	13.1	18	11.2	3.94	8.7	0.12
E00024306	0.21	43.2	6.0	18	12.8	3.00	7.9	0.07
E00024307	0.21	19.3	9.8	33	16.7	4.15	9.0	0.02
E00024308	0.24	53.5	14.0	20	10.6	4.67	8.4	0.05
E00024309	0.15	20.0	9.6	26	12.2	3.89	9.1	0.08
E00024310	0.10	34.6	13.4	30	16.0	4.83	11.2	<0.01
E00024311	0.06	77.4	13.1	24	16.2	5.62	10.7	0.22
E00024312	0.05	90.3	14.9	33	21.0	4.06	9.8	0.02
E00024313	0.07	82.7	13.3	27	21.2	4.93	10.3	0.56
E00024314	0.05	50.3	11.7	28	20.5	4.05	8.3	0.09
E00024315	0.13	51.9	9.6	19	10.3	2.86	6.3	0.06
E00024316	0.23	93.0	7.4	15	12.5	1.81	2.9	0.11
E00024317	0.20	64.1	11.4	28	15.4	3.05	7.8	0.11
E00024318	0.13	41.7	13.8	31	16.4	3.24	8.8	0.08
E00024319	0.17	90.7	7.5	23	15.7	2.48	7.2	0.11
E00024320	0.11	41.6	11.8	25	14.9	2.86	8.3	0.06
E00024321	0.09	31.4	10.2	22	11.4	2.89	7.0	0.05
E00024322	0.12	51.9	12.2	31	22.3	3.56	7.9	0.01
E00024323	0.17	70.6	14.9	37	23.1	4.98	9.1	0.07
E00024324	0.19	48.6	18.7	31	17.9	3.65	10.0	<0.01
E00024325	0.18	30.7	13.9	23	13.0	3.54	7.7	0.02
E00024326	0.18	28.5	11.2	27	13.8	3.21	6.9	<0.01
E00024327	0.21	21.5	7.9	29	14.3	2.67	6.8	<0.01
E00024328	0.19	20.9	6.9	28	14.6	2.18	6.1	0.04
E00024329	0.29	30.9	9.6	35	16.6	3.40	9.1	0.02
E00024330	0.44	45.4	14.1	35	18.8	3.47	8.6	0.06
E00024331	0.20	29.8	11.4	30	13.1	2.81	7.2	0.02
E00024332	0.31	37.4	12.7	25	14.5	3.07	7.1	0.03
E00024333	0.41	35.5	11.0	26	15.4	3.11	7.1	0.03
E00024334	0.17	26.3	20.5	109	40.8	3.12	6.5	<0.01
E00024335	0.22	17.2	23.5	203	35.5	2.91	6.7	0.03
E00024336	0.17	35.2	16.8	134	22.6	3.01	6.2	0.01
E00024337	0.15	29.7	15.1	83	27.4	2.37	5.3	0.03
E00024338	0.11	31.5	18.9	82	27.8	3.06	6.1	<0.01
E00024339	0.15	23.4	32.9	78	33.0	3.94	5.4	0.04
E00024340	0.17	23.1	21.1	97	25.0	3.71	9.3	<0.01
E00024341	0.16	22.7	19.8	95	21.8	3.65	9.9	0.01
E00024342	0.18	29.4	24.0	58	19.4	3.35	6.7	0.03
E00024343	0.11	23.7	18.9	139	18.3	2.93	8.6	<0.01
E00024344	0.18	38.3	11.8	30	19.6	3.03	6.3	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
E00024345	0.13	39.1	12.2	31	22.0	3.46	7.2	0.02
E00024346	0.22	18.6	10.6	31	20.4	3.84	9.8	0.04
E00024347	0.20	45.5	12.4	26	22.2	3.42	7.5	0.24
E00024348	0.10	40.6	13.7	28	15.6	3.72	8.6	0.01
E00024349	0.11	6.40	2.3	9	7.4	1.01	3.0	0.01
E00024350	0.13	31.2	12.7	29	23.1	3.37	8.0	0.09
E00024351	0.38	19.3	6.8	16	16.0	1.96	4.6	0.11
E00024352	0.25	38.0	12.6	28	21.9	3.06	6.9	0.05
E00024353	0.56	70.0	24.9	38	28.7	4.14	9.1	0.05
E00024354	0.13	34.9	12.8	34	20.5	2.50	7.2	0.05
E00024355	0.13	28.2	14.1	28	14.7	3.54	8.0	0.02
E00024356	0.09	21.5	10.5	27	13.9	3.12	8.1	<0.01
E00024357	0.25	27.5	11.0	26	18.0	3.33	7.6	0.03
E00024358	0.15	23.5	12.0	29	14.9	3.31	7.7	0.02
E00024359	0.29	31.9	11.6	23	15.4	3.17	6.6	0.06
E00024360	0.08	8.13	3.6	8	12.9	1.56	3.9	0.03
E00024361	0.13	29.7	10.1	19	19.7	3.93	9.2	<0.01
E00024362	0.72	169	39.3	24	35.5	3.63	3.8	0.16
E00024363	0.10	21.2	15.9	73	22.6	3.94	8.0	0.02
E00024364	0.21	25.1	19.6	33	16.0	1.74	4.0	0.17
E00024365	0.12	29.0	10.9	98	16.4	2.86	8.2	0.03
E00024366	0.17	27.8	11.3	111	19.8	3.05	8.7	0.05
E00024367	0.17	32.5	11.7	77	20.4	3.34	8.0	0.01
E00024368	0.32	50.9	26.0	47	32.5	1.82	1.9	0.17
E00024488	0.81	32.5	8.0	29	42.8	2.43	5.8	0.06
E00024489	0.17	48.7	7.8	30	39.4	2.98	5.9	0.03
E00024490	0.32	30.2	7.6	33	33.3	2.83	6.3	0.03
E00024491	0.74	29.5	11.4	32	71.3	3.60	6.4	0.06
E00024492	0.39	23.0	9.6	34	30.2	3.47	6.9	0.02
E00024493	0.67	29.3	11.1	33	28.6	3.72	8.0	0.02
E00024494	0.58	18.0	6.2	18	15.4	2.23	5.6	<0.01
E00024495	0.13	38.2	12.4	33	28.8	3.16	6.4	<0.01
E00024496	0.12	51.6	10.4	50	47.1	3.80	6.5	<0.01
E00024497	0.34	20.9	20.1	33	29.5	3.17	7.1	0.02
E00024498	0.24	28.8	10.2	40	34.0	3.70	6.9	0.02
E00024499	0.37	31.4	14.1	32	50.8	3.00	5.7	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
*Rep E00024317	0.18	68.0	10.6	26	15.0	3.06	7.1	0.10
*Rep E00024345	0.13	39.8	12.3	31	22.2	3.42	7.2	0.04
*Rep E00024360	0.09	8.60	3.7	8	13.4	1.52	3.9	0.03
*Rep E00024491	0.76	29.6	11.3	32	71.3	3.39	6.2	0.07
*Std OREAS209	0.07	28.7	29.5	37	70.7	6.18	3.9	<0.01
*Std OREAS151B	0.54	16.9	11.3	27	1830	3.23	7.7	<0.01
*Std OREAS209	0.08	27.8	26.1	37	75.1	6.17	3.9	<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
E00024305	0.28	37.6	0.55	1630	0.88	0.02	10.9	730
E00024306	0.12	26.1	0.44	379	1.49	0.02	9.2	570
E00024307	0.05	9.6	0.47	395	1.52	0.02	19.5	450
E00024308	0.26	19.9	0.48	1760	1.60	0.02	10.2	1080
E00024309	0.06	7.8	0.37	417	2.11	0.01	11.8	430
E00024310	0.24	11.3	0.84	999	1.42	0.02	19.7	470
E00024311	0.71	23.8	0.85	855	1.85	0.02	13.3	450
E00024312	0.31	46.7	0.86	991	1.45	0.03	20.6	400
E00024313	0.63	43.4	1.02	1040	1.45	0.03	17.7	1600
E00024314	0.39	23.1	0.89	680	1.01	0.03	18.6	670
E00024315	0.20	27.0	0.56	811	0.81	0.03	11.3	900
E00024316	0.04	46.0	0.20	476	0.71	0.03	11.0	1170
E00024317	0.15	32.5	0.57	642	1.16	0.02	15.3	990
E00024318	0.12	21.3	0.64	881	1.43	0.02	15.0	770
E00024319	0.11	47.4	0.42	469	1.36	0.02	11.4	1110
E00024320	0.13	21.8	0.50	1080	1.15	0.02	11.5	640
E00024321	0.12	16.0	0.57	479	0.91	0.02	12.5	670
E00024322	0.30	23.7	0.92	434	0.53	0.03	19.9	1030
E00024323	0.24	37.6	0.87	864	1.27	0.03	21.7	1130
E00024324	0.12	19.4	0.84	3060	1.43	0.02	15.7	1550
E00024325	0.19	12.4	0.90	1500	0.70	0.02	14.8	880
E00024326	0.31	12.0	0.89	645	0.48	0.03	15.2	930
E00024327	0.14	9.9	0.73	429	0.73	0.02	14.8	690
E00024328	0.17	10.4	0.70	428	0.58	0.03	15.4	930
E00024329	0.17	15.2	0.79	539	1.06	0.03	19.4	610
E00024330	0.14	21.7	0.77	1400	1.17	0.03	22.1	1270
E00024331	0.20	13.0	0.84	520	0.47	0.03	15.6	950
E00024332	0.21	17.5	0.80	1130	0.60	0.03	14.5	840
E00024333	0.31	23.0	0.88	631	0.57	0.03	18.3	830
E00024334	0.31	13.4	1.33	628	0.64	0.03	153	800
E00024335	0.10	7.9	1.93	591	1.06	0.02	178	740
E00024336	0.26	16.8	1.39	351	0.47	0.03	134	560
E00024337	0.13	13.7	1.18	645	0.53	0.03	132	850
E00024338	0.11	14.1	1.06	917	1.04	0.04	72.9	770
E00024339	0.10	10.2	1.20	1030	3.38	0.03	70.9	1030
E00024340	0.44	10.2	2.11	913	1.24	0.06	58.3	1850
E00024341	0.48	10.3	2.12	801	1.21	0.06	54.2	1880
E00024342	0.20	13.3	1.14	1400	1.62	0.03	34.3	1170
E00024343	0.27	11.2	1.74	950	1.02	0.04	48.9	840
E00024344	0.20	17.6	0.86	589	0.56	0.03	20.9	840

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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
E00024345	0.19	18.3	0.98	677	0.79	0.03	22.3	800
E00024346	0.18	8.3	0.79	558	1.28	0.02	17.1	770
E00024347	0.23	21.3	0.85	984	1.21	0.03	17.7	1050
E00024348	0.31	20.6	1.03	798	1.10	0.03	16.0	740
E00024349	0.03	2.8	0.11	73	0.56	0.03	4.2	470
E00024350	0.13	15.6	0.77	906	1.48	0.03	21.7	970
E00024351	0.08	8.5	0.45	410	0.82	0.03	12.2	850
E00024352	0.19	18.2	0.83	887	0.87	0.03	19.1	1090
E00024353	0.16	33.2	0.95	4200	1.29	0.03	28.5	1240
E00024354	0.08	18.8	0.69	1840	0.70	0.03	18.8	1430
E00024355	0.36	12.6	1.07	1700	0.66	0.03	15.5	1090
E00024356	0.37	11.4	1.03	613	0.50	0.03	15.4	1060
E00024357	0.30	13.5	0.87	637	0.67	0.03	17.3	1060
E00024358	0.27	11.2	0.89	613	0.51	0.03	18.7	980
E00024359	0.23	13.1	0.78	1050	0.72	0.03	18.0	980
E00024360	0.03	3.4	0.21	138	0.62	0.03	6.7	480
E00024361	0.80	14.1	1.02	596	0.53	0.03	14.3	880
E00024362	0.04	40.6	0.16	>10000	4.48	0.04	18.0	2160
E00024363	0.17	10.6	1.08	1010	1.69	0.03	57.3	1100
E00024364	0.21	10.5	0.60	1400	1.55	0.04	13.5	1570
E00024365	0.45	14.2	1.65	324	0.47	0.03	33.6	850
E00024366	0.45	14.1	1.74	295	0.60	0.04	45.3	800
E00024367	0.39	16.5	1.40	440	0.74	0.03	36.7	920
E00024368	0.03	18.9	0.12	2610	1.08	0.03	9.8	2430
E00024488	0.13	15.4	0.46	122	0.90	0.03	49.1	830
E00024489	0.22	24.5	0.58	260	1.09	0.02	34.0	660
E00024490	0.14	15.0	0.78	178	1.03	0.02	29.6	630
E00024491	0.11	13.7	0.92	501	2.67	0.03	40.5	870
E00024492	0.12	10.9	0.67	397	1.87	0.02	32.0	510
E00024493	0.22	12.0	0.63	647	1.59	0.02	27.7	340
E00024494	0.15	8.0	0.36	227	1.21	0.03	13.7	290
E00024495	0.36	18.1	0.87	425	0.80	0.02	31.2	240
E00024496	0.31	24.9	0.99	278	1.15	0.03	35.6	400
E00024497	0.20	8.6	0.64	1340	1.30	0.03	27.9	720
E00024498	0.10	12.6	0.76	329	1.63	0.02	36.1	440
E00024499	0.07	14.4	0.56	703	2.46	0.03	30.7	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 E00024317	0.15	33.0	0.58	631	1.09	0.02	14.6	920
*Rep E00024345	0.19	18.3	0.97	677	0.79	0.02	22.1	820
*Rep E00024360	0.03	3.8	0.21	137	0.57	0.03	6.8	490
*Rep E00024491	0.10	13.5	0.90	498	2.63	0.03	39.2	890
*Std OREAS209	0.07	13.5	2.25	1420	2.01	0.16	111	1710
*Std OREAS151B	0.40	7.1	1.46	288	57.0	0.16	15.6	570
*Std OREAS209	0.06	13.0	2.28	1340	1.88	0.19	118	1650
*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	%
E00024305	15.3	64.4	0.44	5.9	1.0	40.2	17.4	0.19
E00024306	8.8	31.9	0.44	3.9	0.8	16.7	6.7	0.16
E00024307	12.9	9.5	2.39	4.0	0.6	15.2	2.9	0.13
E00024308	16.3	42.9	0.93	5.9	0.9	11.7	12.4	0.12
E00024309	11.9	11.7	0.81	3.5	0.7	10.7	3.9	0.10
E00024310	11.9	44.9	0.62	6.0	1.2	22.4	11.2	0.20
E00024311	14.4	117	1.96	11.2	1.7	10.2	24.3	0.23
E00024312	10.5	38.0	0.43	7.3	1.0	25.2	12.8	0.24
E00024313	11.5	104	0.40	10.1	1.5	31.9	25.6	0.29
E00024314	9.0	56.2	0.69	6.7	1.0	26.9	16.8	0.23
E00024315	7.2	31.2	0.50	4.4	0.6	23.1	9.1	0.15
E00024316	5.7	9.7	0.67	3.9	<0.3	39.0	3.9	0.05
E00024317	14.3	34.2	0.84	6.2	0.7	25.8	9.0	0.17
E00024318	10.1	28.3	0.66	4.7	0.9	20.3	6.0	0.18
E00024319	10.5	26.0	0.69	4.8	0.7	23.3	5.4	0.13
E00024320	11.4	29.0	0.47	4.1	0.8	16.5	5.5	0.16
E00024321	10.3	30.7	0.58	4.1	0.7	17.5	4.9	0.15
E00024322	6.5	34.4	0.38	8.5	0.7	26.9	7.2	0.21
E00024323	7.9	32.8	0.54	10.6	0.7	32.4	6.1	0.18
E00024324	8.4	18.1	0.39	5.6	0.7	40.9	1.3	0.15
E00024325	5.7	21.3	0.29	5.4	0.6	24.5	3.5	0.18
E00024326	5.3	35.4	0.27	5.8	0.6	24.3	5.9	0.21
E00024327	6.1	26.8	0.30	4.2	0.5	33.6	2.1	0.15
E00024328	5.2	27.5	0.28	5.0	0.4	40.9	2.0	0.13
E00024329	7.9	37.1	0.39	6.1	0.7	42.2	3.5	0.19
E00024330	7.6	25.4	0.42	6.8	0.6	60.7	2.6	0.14
E00024331	6.5	27.6	0.29	6.2	0.6	31.2	4.3	0.18
E00024332	5.4	32.7	0.32	6.4	0.6	36.6	4.3	0.17
E00024333	6.3	45.9	0.57	6.5	0.5	53.8	4.0	0.17
E00024334	4.3	39.3	0.57	7.6	0.4	28.4	4.6	0.14
E00024335	4.9	12.9	0.44	7.6	0.3	29.1	2.1	0.10
E00024336	5.1	28.7	0.38	7.0	0.4	21.9	5.4	0.14
E00024337	5.4	20.5	0.35	5.5	0.3	42.7	3.1	0.12
E00024338	6.1	14.4	0.36	6.3	0.3	34.8	3.2	0.13
E00024339	4.7	16.8	0.38	4.9	<0.3	38.0	1.3	0.10
E00024340	3.8	21.3	0.26	8.9	0.4	49.0	1.6	0.21
E00024341	3.6	21.0	0.25	9.0	0.4	47.3	1.7	0.22
E00024342	5.7	22.2	0.34	5.5	0.4	34.2	1.7	0.14
E00024343	7.9	22.6	0.30	5.2	0.6	36.5	2.6	0.18
E00024344	5.5	20.2	0.36	5.9	0.5	24.1	3.9	0.17

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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	%
E00024345	8.0	22.0	0.45	7.1	0.5	21.7	3.4	0.16
E00024346	8.8	25.9	0.55	4.8	0.7	18.7	1.3	0.17
E00024347	7.9	25.2	0.76	7.3	0.6	30.3	2.7	0.13
E00024348	8.6	43.3	0.37	8.0	0.8	24.4	4.7	0.18
E00024349	2.6	2.7	0.24	0.7	<0.3	8.4	0.2	0.05
E00024350	8.6	18.8	0.68	5.2	0.5	25.3	1.6	0.12
E00024351	4.7	12.4	0.37	2.4	<0.3	15.8	0.7	0.08
E00024352	6.5	20.9	0.39	5.7	0.5	37.6	2.4	0.14
E00024353	8.7	24.6	0.59	8.6	0.6	46.4	2.9	0.14
E00024354	7.1	11.4	0.46	6.5	0.4	28.6	1.5	0.11
E00024355	6.1	33.2	0.33	7.2	0.5	24.8	4.4	0.20
E00024356	6.2	35.6	0.29	6.1	0.5	24.5	4.0	0.20
E00024357	6.0	34.5	0.32	5.4	0.5	30.1	4.5	0.20
E00024358	7.1	32.1	0.33	5.4	0.6	24.5	4.7	0.21
E00024359	5.5	27.3	0.36	5.4	0.5	29.1	4.6	0.17
E00024360	3.3	4.0	0.28	1.0	<0.3	9.3	0.3	0.06
E00024361	5.0	69.2	0.29	6.2	0.8	23.0	6.6	0.26
E00024362	4.6	4.0	0.71	5.3	<0.3	43.8	1.8	0.03
E00024363	7.2	19.3	0.33	5.9	0.6	28.3	2.8	0.16
E00024364	3.1	16.8	0.23	3.0	0.4	27.5	0.8	0.07
E00024365	9.0	50.1	0.27	5.4	0.7	29.8	4.9	0.20
E00024366	10.0	45.8	0.31	5.5	0.7	32.4	4.8	0.23
E00024367	13.6	47.9	0.25	4.8	0.6	32.2	5.4	0.19
E00024368	2.1	6.0	0.29	1.1	<0.3	30.0	0.7	0.01
E00024488	6.4	18.2	0.31	3.0	0.4	37.1	0.8	0.09
E00024489	9.4	31.7	0.25	2.9	0.4	21.5	1.9	0.10
E00024490	7.3	20.0	0.33	3.2	0.5	23.8	1.2	0.12
E00024491	10.7	15.1	0.72	5.5	0.5	33.4	2.4	0.17
E00024492	9.4	19.5	0.50	3.0	0.5	18.2	1.7	0.13
E00024493	11.3	30.9	0.53	3.5	0.7	12.0	2.9	0.15
E00024494	7.0	23.0	0.28	1.9	0.4	11.5	1.7	0.12
E00024495	7.7	38.7	0.32	3.6	0.5	16.8	6.8	0.17
E00024496	9.7	35.8	0.40	5.1	0.4	25.1	7.5	0.13
E00024497	8.8	24.2	0.36	4.4	0.5	31.8	2.2	0.15
E00024498	10.3	15.7	0.91	4.2	0.6	23.7	4.4	0.13
E00024499	8.2	9.4	0.98	4.8	0.5	30.7	3.6	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 E00024317	14.2	33.4	0.83	5.8	0.7	23.9	9.5	0.16
*Rep E00024345	8.0	21.1	0.42	7.0	0.6	21.6	3.4	0.16
*Rep E00024360	3.5	4.1	0.27	1.0	<0.3	9.4	0.2	0.06
*Rep E00024491	10.6	14.4	0.70	5.5	0.5	33.9	2.5	0.16
*Std OREAS209	3.3	3.9	1.31	3.5	0.8	59.1	2.1	0.14
*Std OREAS151B	41.8	20.1	0.58	9.7	0.9	37.9	2.5	0.08
*Std OREAS209	3.1	3.9	1.25	3.5	0.9	59.6	2.0	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
E00024305	0.68	3.02	71	0.2	11.7	86
E00024306	0.34	1.95	61	0.2	6.94	54
E00024307	0.18	0.67	84	0.2	3.81	50
E00024308	0.61	2.16	59	0.2	11.5	98
E00024309	0.20	0.74	89	0.3	3.30	61
E00024310	0.49	0.71	87	0.2	4.71	95
E00024311	2.98	3.30	83	0.2	13.7	122
E00024312	0.42	1.98	86	0.2	13.0	65
E00024313	1.45	4.67	89	0.2	30.7	105
E00024314	0.78	1.84	80	0.2	12.4	78
E00024315	0.35	2.49	55	0.2	12.6	68
E00024316	0.19	3.66	20	0.1	14.1	35
E00024317	0.53	3.34	65	0.5	12.1	75
E00024318	0.36	2.70	79	0.2	7.18	74
E00024319	0.47	4.28	54	0.2	11.3	55
E00024320	0.40	2.43	64	0.3	6.01	58
E00024321	0.55	1.59	66	0.2	6.88	69
E00024322	0.30	4.84	88	0.2	13.5	77
E00024323	0.32	5.73	99	0.2	18.2	79
E00024324	0.24	3.19	106	0.2	9.61	69
E00024325	0.23	1.55	86	0.2	7.57	73
E00024326	0.25	1.36	83	0.2	7.78	84
E00024327	0.17	1.34	72	0.2	5.18	69
E00024328	0.16	2.03	52	0.2	5.82	72
E00024329	0.19	2.00	91	0.2	8.17	98
E00024330	0.22	3.09	89	0.2	11.5	113
E00024331	0.23	1.80	73	0.7	7.87	82
E00024332	0.23	2.53	74	0.2	12.1	91
E00024333	0.26	8.20	77	0.3	15.5	97
E00024334	0.27	5.60	80	0.7	10.1	58
E00024335	0.19	0.73	82	0.4	5.89	84
E00024336	0.21	0.87	76	0.4	9.55	70
E00024337	0.13	1.18	56	0.5	9.72	58
E00024338	0.11	1.35	78	0.2	8.26	60
E00024339	0.14	1.42	88	0.2	9.32	51
E00024340	0.19	0.56	103	0.4	9.72	84
E00024341	0.18	0.48	104	0.2	9.20	83
E00024342	0.21	0.89	88	0.2	7.97	62
E00024343	0.20	0.83	85	0.2	5.67	67
E00024344	0.16	1.83	87	0.3	9.33	68

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Final : VC172691 Order: BLVD-90403-05 / YK17_BLVD_SS1,SS4

Report File No.: 0000024812

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
E00024345	0.20	2.19	91	0.3	12.2	75
E00024346	0.17	1.68	100	0.2	4.86	78
E00024347	0.21	2.90	84	0.3	13.0	80
E00024348	0.31	3.42	100	0.2	10.4	82
E00024349	0.04	0.39	27	<0.1	1.37	19
E00024350	0.20	2.47	86	0.2	7.05	76
E00024351	0.12	1.02	47	0.1	4.39	58
E00024352	0.19	2.35	84	0.3	10.6	75
E00024353	0.31	4.59	94	0.3	20.0	94
E00024354	0.23	3.56	61	0.4	9.94	51
E00024355	0.29	1.99	93	0.2	8.04	77
E00024356	0.28	1.36	83	0.2	7.05	85
E00024357	0.25	3.19	78	0.2	7.97	88
E00024358	0.26	1.40	72	0.2	6.51	78
E00024359	0.25	3.55	73	16.0	7.59	86
E00024360	0.06	0.41	34	0.1	2.01	34
E00024361	0.50	1.70	86	0.3	8.40	94
E00024362	0.72	5.88	44	0.3	17.7	34
E00024363	0.19	1.20	95	0.4	5.47	77
E00024364	0.20	1.48	30	0.3	7.32	36
E00024365	0.35	1.38	71	0.2	6.79	75
E00024366	0.30	2.48	78	0.3	6.58	76
E00024367	0.30	1.66	75	0.3	7.49	85
E00024368	0.76	5.66	13	0.1	8.71	18
E00024488	0.17	1.18	43	0.2	17.5	65
E00024489	0.22	1.53	49	0.1	10.4	75
E00024490	0.20	1.35	56	0.2	7.58	88
E00024491	0.18	2.10	86	0.3	10.6	127
E00024492	0.17	0.87	74	0.2	4.04	150
E00024493	0.27	0.45	78	0.2	3.81	189
E00024494	0.14	0.42	49	0.1	2.65	64
E00024495	0.27	0.80	52	0.1	6.72	61
E00024496	0.35	1.80	61	<0.1	8.23	94
E00024497	0.12	0.69	79	0.2	4.60	59
E00024498	0.20	0.84	82	0.2	5.56	79
E00024499	0.17	2.00	74	0.2	9.51	66

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Final : VC172691 Order: BLVD-90403-05 / YK17_BLVD_SS1,SS4

Report File No.: 0000024812

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 E00024317	0.52	3.27	63	0.3	11.9	73
*Rep E00024345	0.20	2.12	90	0.2	12.1	75
*Rep E00024360	0.07	0.44	31	0.2	2.08	35
*Rep E00024491	0.18	2.18	87	0.3	10.6	128
*Std OREAS209	0.04	0.46	41	0.4	13.2	76
*Std OREAS151B	0.14	0.66	143	0.6	11.3	243
*Std OREAS209	0.04	0.49	39	0.4	12.9	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 : VC172692
[Report File No.: 0000024903]

Date: September 25, 2017

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

P.O. No.: BLVD-90403-05 / YK17_BLVD_SS1,SS4
Project No.: YK17_BLVD_SS1,SS2,SS
Samples: 76
Received: Aug 22, 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
74	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	%
E00024500	0.285	8	0.17	2.25	78	537	0.21	0.45
E00024501	0.610	<5	0.09	1.97	7	295	0.17	0.48
E00024502	0.620	<5	0.06	2.38	7	371	0.14	0.37
E00024503	0.430	<5	0.14	2.10	7	587	0.15	0.95
E00024504	0.725	<5	0.12	2.45	6	467	0.14	0.80
E00024505	0.665	<5	0.14	2.01	8	329	0.15	0.44
E00024506	0.585	<5	0.24	2.19	5	286	0.18	0.34
E00024507	0.460	<5	0.18	1.96	7	232	0.17	0.25
E00024508	0.380	<5	0.12	1.54	5	182	0.13	0.21
E00024509	0.215	<5	0.06	1.62	5	180	0.14	0.25
E00024510	0.310	8	0.05	1.50	6	164	0.12	0.27
E00024511	0.565	<5	0.11	1.92	4	220	0.17	0.29
E00024512	0.680	<5	0.05	1.96	9	206	0.19	0.25
E00024513	0.805	<5	0.06	1.91	6	285	0.14	0.43
E00024514	0.345	10	0.15	2.23	7	329	0.17	0.44
E00024515	0.585	<5	<0.01	3.15	11	220	0.17	0.26
E00024516	0.580	6	0.06	2.45	7	382	0.16	0.47
E00024517	0.270	7	0.08	1.50	5	100	0.12	0.20
E00024518	0.335	9	0.08	1.44	4	91	0.12	0.22
E00024519	0.555	9	0.12	1.76	6	123	0.15	0.27
E00024520	0.450	7	0.15	1.89	6	136	0.15	0.28
E00024521	0.235	<5	0.15	1.89	8	194	0.14	0.31
E00024522	0.520	7	0.12	2.87	8	246	0.20	0.45
E00024523	0.480	10	0.11	2.53	35	276	0.16	0.48
E00024524	0.490	<5	0.06	2.73	114	286	0.20	0.41
E00024525	0.690	<5	0.19	2.48	36	293	0.12	0.58
E00024526	0.430	7	0.05	2.69	26	227	0.14	0.41
E00024527	0.405	5	0.06	2.42	18	258	0.11	0.53
E00024528	0.410	<5	0.07	2.44	27	253	0.14	0.41
E00024529	0.480	8	0.07	2.06	10	274	0.11	0.57
E00024530	0.515	<5	0.08	2.25	9	254	0.20	0.47
E00024531	0.555	<5	0.05	2.32	8	240	0.19	0.42
E00024532	0.465	<5	0.09	1.89	6	131	0.16	0.50
E00024533	0.680	<5	0.11	2.11	18	192	0.13	0.58
E00024534	0.540	<5	0.07	2.26	13	227	0.14	0.46
E00024535	0.585	7	0.08	1.98	9	244	0.12	0.45
E00024536	0.475	<5	0.09	2.39	7	305	0.16	0.52
E00024537	0.245	6	0.18	2.46	10	424	0.16	0.78
E00024538	0.190	8	0.10	2.54	8	404	0.12	1.02
E00024539	0.415	<5	0.08	2.92	4	340	0.12	0.61

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Final : VC172692 Order: BLVD-90403-05 / YK17_BLVD_SS1,SS4

Report File No.: 0000024903

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	%
E00024540	0.510	6	0.08	2.55	6	266	0.17	0.48
E00024540 B	0.540	<5	0.08	2.49	7	259	0.16	0.44
E00024541	0.490	<5	0.03	2.47	5	234	0.13	0.45
E00024542	0.635	7	0.05	2.69	6	272	0.14	0.49
E00024543	0.510	9	0.03	3.23	8	266	0.28	0.37
E00024544	0.650	7	0.08	2.47	7	274	0.16	0.56
E00024545	0.470	6	0.11	2.69	8	273	0.15	0.73
E00024546	0.625	6	0.06	3.00	9	319	0.36	0.50
E00024547	0.560	7	0.06	2.58	7	290	0.17	0.54
E00024548	0.425	<5	0.14	2.83	8	288	0.24	0.72
E00024549	0.585	<5	0.05	2.55	5	264	0.13	0.49
E00024550	0.365	<5	0.07	2.14	4	245	0.28	0.62
E00024551	0.295	8	0.28	2.49	7	535	0.24	0.95
E00024552	0.260	6	0.34	1.97	5	331	0.26	0.79
E00024553	0.345	I.S.	0.11	2.19	4	242	0.24	0.27
E00024554	0.230	12	0.26	2.42	25	166	0.18	1.26
E00024555	0.270	10	0.11	2.38	6	172	0.15	0.65
E00024556	0.110	6	0.14	1.82	10	252	0.15	0.83
E00024557	0.060	6	0.13	0.62	4	172	0.06	2.02
E00024558	0.275	7	0.11	2.19	7	292	0.19	0.63
E00024559	0.505	<5	0.07	2.17	9	264	0.24	0.56
E00024560	0.430	12	0.08	2.22	18	247	0.23	0.60
E00024561	0.095	10	0.19	1.96	8	399	0.16	1.33
E00024562	0.345	14	0.07	2.29	3	242	0.16	0.62
E00024563	0.060	I.S.	0.02	0.15	<1	87	0.02	0.71
E00024564	0.225	7	0.11	2.13	5	310	0.18	0.32
E00024565	0.240	7	0.11	1.99	5	279	0.14	0.62
E00024566	0.260	7	0.07	2.14	4	304	0.15	0.60
E00024567	0.415	<5	0.05	2.00	5	160	0.12	0.30
E00024568	0.240	5	0.02	1.40	5	86	0.14	0.21
E00024569	0.250	6	0.13	2.15	7	326	0.15	0.54
E00024570	0.390	<5	0.14	1.99	6	168	0.41	0.36
E00024571	0.560	<5	0.09	2.01	8	172	0.17	0.32
E00024572	0.450	<5	0.08	1.70	4	394	0.18	0.46
E00024573	0.325	7	0.39	3.12	9	401	0.19	0.46
E00024574	0.355	<5	0.09	2.25	6	348	0.18	0.45
*Rep E00024509			0.06	1.51	5	177	0.14	0.24
*Rep E00024528			0.05	2.56	27	256	0.13	0.40
*Rep E00024544			0.09	2.56	6	286	0.15	0.59
*Rep E00024565			0.10	1.94	4	288	0.15	0.63

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Element	Ag	Al	As	Ba	Bi	Ca
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.01	1	5	0.02	0.01
Units	ppm	%	ppm	ppm	ppm	%
*Std OREAS209	0.27	1.12	1100	66	0.06	1.39
*Std OREAS151B	0.51	2.33	30	65	0.38	1.33
*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
E00024500	0.33	26.7	14.2	75	52.1	3.83	8.1	<0.01
E00024501	0.10	37.5	9.1	29	17.3	3.59	9.2	0.11
E00024502	0.06	80.0	10.7	25	13.6	4.47	10.6	0.14
E00024503	0.47	141	9.7	23	20.4	3.78	9.8	0.49
E00024504	0.23	148	10.9	28	23.4	4.13	10.6	0.91
E00024505	0.17	88.9	10.6	29	18.7	3.56	8.7	0.09
E00024506	0.35	90.9	7.4	27	14.2	3.01	9.1	0.11
E00024507	0.21	67.3	15.5	26	17.6	3.38	8.3	0.12
E00024508	0.11	51.2	5.3	21	11.9	2.31	7.1	0.13
E00024509	0.10	40.0	5.6	22	11.2	2.57	7.2	0.14
E00024510	0.10	34.2	4.9	22	10.1	2.51	6.4	0.25
E00024511	0.11	41.1	6.8	24	12.8	2.64	9.0	0.33
E00024512	0.09	35.6	16.9	23	12.9	3.60	9.9	0.24
E00024513	0.10	82.6	7.7	23	17.1	3.23	7.7	0.07
E00024514	0.13	97.6	9.4	26	18.0	3.72	9.4	0.09
E00024515	0.08	61.7	12.0	35	23.4	4.85	11.6	0.05
E00024516	0.07	55.0	9.8	31	21.2	4.31	10.5	0.03
E00024517	0.15	20.1	5.2	24	12.5	2.18	5.8	0.02
E00024518	0.13	18.0	4.5	25	11.1	1.96	5.7	0.03
E00024519	0.16	20.5	13.4	31	13.6	2.88	7.0	0.05
E00024520	0.22	19.3	9.8	32	16.9	2.68	6.9	0.04
E00024521	0.26	17.6	7.3	32	16.9	3.04	6.2	0.08
E00024522	0.15	39.4	10.7	36	22.6	3.58	8.9	0.03
E00024523	0.14	35.1	10.8	29	18.5	3.60	9.0	0.05
E00024524	0.11	27.9	12.1	31	18.9	3.95	9.9	0.01
E00024525	0.35	44.2	11.9	20	15.4	3.34	8.1	0.02
E00024526	0.08	27.4	11.0	32	18.0	3.48	8.5	<0.01
E00024527	0.13	35.0	11.6	33	20.5	3.52	7.6	0.06
E00024528	0.10	25.8	10.2	30	17.2	3.44	8.1	<0.01
E00024529	0.19	26.2	12.4	55	18.9	3.25	6.9	<0.01
E00024530	0.15	19.1	12.1	52	19.1	3.08	7.6	0.03
E00024531	0.13	21.8	14.5	82	21.2	3.04	6.9	0.01
E00024532	0.13	16.7	15.5	181	31.8	2.71	5.6	0.02
E00024533	0.15	22.8	19.8	160	54.7	3.38	6.1	0.02
E00024534	0.15	27.1	14.8	123	59.3	3.56	6.7	0.02
E00024535	0.20	37.8	31.6	118	49.4	6.36	6.1	0.02
E00024536	0.18	45.4	17.4	83	41.1	3.33	7.3	0.02
E00024537	0.18	50.0	19.1	84	40.6	4.39	8.0	0.04
E00024538	0.24	47.8	20.2	151	29.9	4.13	8.3	0.04
E00024539	0.18	38.9	18.4	156	30.7	3.56	9.7	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
E00024540	0.20	50.1	12.9	34	28.2	3.69	8.3	0.04
E00024540 B	0.19	46.5	12.2	33	27.0	3.59	8.0	0.04
E00024541	0.19	34.7	13.0	29	24.5	3.81	7.9	<0.01
E00024542	0.15	31.2	12.7	30	21.7	3.91	8.5	0.01
E00024543	0.28	46.7	15.6	35	29.8	4.28	9.6	0.02
E00024544	0.20	40.5	12.5	31	28.7	3.77	8.0	0.02
E00024545	0.18	48.8	14.0	31	32.7	4.13	8.5	0.04
E00024546	0.22	56.6	15.6	34	33.7	4.34	9.3	0.03
E00024547	0.20	54.0	14.5	29	29.2	4.26	8.3	0.04
E00024548	0.18	46.6	14.2	35	30.6	4.15	9.0	0.06
E00024549	0.17	35.6	13.2	26	24.3	4.11	8.4	0.03
E00024550	0.11	32.8	9.9	28	21.7	3.39	7.0	0.04
E00024551	0.48	33.8	16.1	69	61.4	3.85	7.4	0.02
E00024552	0.24	46.9	12.1	43	41.5	3.49	7.7	0.04
E00024553	0.20	47.4	15.9	54	36.5	4.31	8.6	0.03
E00024554	0.63	54.9	15.0	60	62.8	3.86	7.9	0.05
E00024555	0.19	38.7	12.6	53	35.4	3.67	7.2	0.03
E00024556	0.22	36.8	11.8	36	34.4	3.80	5.6	0.04
E00024557	0.97	15.8	3.6	10	29.6	0.98	1.5	0.10
E00024558	0.27	41.2	13.3	44	29.8	3.46	6.9	0.04
E00024559	0.16	40.5	10.6	39	21.1	3.36	7.0	0.01
E00024560	0.23	45.2	10.8	41	21.6	4.57	7.0	0.08
E00024561	1.17	53.6	23.2	40	28.7	4.74	5.9	0.05
E00024562	0.21	33.7	11.6	50	23.6	2.68	7.5	0.05
E00024563	0.35	12.6	0.8	6	6.4	0.19	0.4	0.09
E00024564	0.17	54.7	9.6	36	19.5	3.41	7.9	0.06
E00024565	0.10	35.9	10.4	36	18.4	3.22	6.7	0.04
E00024566	0.15	57.7	9.2	35	25.6	3.41	7.2	0.04
E00024567	0.25	68.2	9.7	30	20.1	3.51	7.3	0.03
E00024568	0.13	17.7	5.8	24	15.3	2.66	6.5	0.02
E00024569	0.18	37.8	12.2	34	21.6	3.49	7.2	0.03
E00024570	0.17	63.7	7.7	28	17.7	3.38	7.8	0.03
E00024571	0.09	46.0	9.4	29	16.9	3.39	7.4	0.03
E00024572	0.13	115	10.2	22	19.2	3.71	8.7	0.03
E00024573	0.16	223	16.8	40	28.6	4.67	9.9	0.19
E00024574	0.15	83.6	9.6	34	20.7	3.70	8.1	0.09
*Rep E00024509	0.10	39.7	5.4	21	10.5	2.44	6.7	0.16
*Rep E00024528	0.10	26.2	10.8	30	17.5	3.35	8.2	<0.01
*Rep E00024544	0.19	40.8	12.8	32	30.2	3.80	8.4	0.03
*Rep E00024565	0.11	37.2	10.7	36	18.7	3.33	6.7	0.06

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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
*Std OREAS209	0.07	26.8	27.4	36	71.3	5.78	3.9	<0.01
*Std OREAS151B	0.55	15.4	10.4	26	1940	3.10	7.3	<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
E00024500	0.50	14.4	1.23	510	2.12	0.02	51.3	900
E00024501	0.25	25.2	0.64	536	1.20	0.02	15.2	550
E00024502	0.33	59.7	0.69	639	1.28	0.02	12.6	640
E00024503	0.36	95.7	0.69	902	1.37	0.02	13.9	860
E00024504	0.38	81.1	0.83	679	1.39	0.02	16.7	1020
E00024505	0.18	54.6	0.67	737	4.47	0.02	15.1	1010
E00024506	0.16	57.9	0.64	419	1.62	0.02	14.5	840
E00024507	0.13	37.6	0.56	1830	1.28	0.01	14.1	780
E00024508	0.10	29.7	0.47	258	1.01	0.01	10.8	690
E00024509	0.13	23.0	0.51	306	1.37	0.01	11.0	740
E00024510	0.08	19.3	0.46	202	0.70	0.01	11.7	660
E00024511	0.18	24.9	0.57	429	1.29	0.01	12.4	760
E00024512	0.18	19.8	0.60	1450	1.80	0.01	11.5	690
E00024513	0.24	62.0	0.58	676	1.05	0.02	14.1	810
E00024514	0.19	59.3	0.59	1110	1.92	0.02	16.2	1080
E00024515	0.38	18.2	0.98	806	1.43	0.01	22.2	370
E00024516	0.28	35.4	0.83	658	1.77	0.02	16.8	560
E00024517	0.06	11.2	0.44	232	0.62	0.01	11.6	580
E00024518	0.06	9.9	0.43	166	0.58	0.01	11.9	490
E00024519	0.07	11.3	0.55	843	1.14	0.01	15.6	660
E00024520	0.06	10.7	0.57	519	1.27	0.01	16.7	650
E00024521	0.06	9.4	0.57	180	1.34	0.01	18.4	680
E00024522	0.24	24.7	1.01	577	0.72	0.02	21.2	1010
E00024523	0.25	19.8	0.92	689	0.79	0.02	16.1	760
E00024524	0.20	16.5	0.93	894	1.14	0.02	16.2	1210
E00024525	0.47	22.8	0.94	875	0.70	0.03	11.8	870
E00024526	0.15	15.0	0.86	628	0.80	0.02	18.3	690
E00024527	0.18	17.4	0.85	800	0.78	0.02	19.9	830
E00024528	0.15	17.1	0.83	607	0.93	0.02	18.1	760
E00024529	0.36	14.6	1.02	496	0.64	0.02	46.6	930
E00024530	0.19	10.8	0.95	525	1.30	0.02	44.8	690
E00024531	0.09	11.6	1.12	290	0.57	0.02	86.5	710
E00024532	0.08	8.1	1.48	244	0.34	0.03	161	560
E00024533	0.18	10.8	1.40	400	0.76	0.04	149	680
E00024534	0.19	13.2	1.21	294	0.92	0.03	99.4	530
E00024535	0.14	17.1	1.04	420	2.17	0.03	156	610
E00024536	0.13	23.2	1.10	561	0.75	0.03	96.2	620
E00024537	0.11	31.9	1.21	1160	2.12	0.03	101	1060
E00024538	0.34	27.9	1.86	1540	1.46	0.04	101	790
E00024539	0.68	23.0	1.98	509	0.63	0.03	68.0	700

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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
E00024540	0.24	24.3	0.87	857	0.81	0.03	22.9	970
E00024540 B	0.23	22.8	0.82	848	0.81	0.03	21.8	930
E00024541	0.27	16.0	0.97	777	0.65	0.03	22.0	1060
E00024542	0.34	15.1	1.01	822	0.63	0.03	19.6	840
E00024543	0.22	16.9	0.96	960	1.00	0.03	27.9	890
E00024544	0.24	20.7	0.85	806	0.84	0.03	23.3	930
E00024545	0.28	29.3	0.97	1040	0.98	0.04	24.0	1010
E00024546	0.29	25.3	1.00	1030	1.00	0.03	27.3	1140
E00024547	0.26	22.4	0.96	1170	0.84	0.03	23.9	1090
E00024548	0.18	27.7	0.88	1110	1.20	0.03	24.3	1040
E00024549	0.37	15.4	1.04	805	0.78	0.03	19.6	1050
E00024550	0.30	18.6	0.90	522	1.02	0.03	17.8	870
E00024551	0.19	17.8	1.34	722	2.05	0.04	49.0	1040
E00024552	0.27	33.4	0.79	610	1.52	0.03	30.3	900
E00024553	0.32	20.7	0.81	570	1.46	0.03	49.7	870
E00024554	0.25	45.7	0.99	566	1.06	0.06	53.8	940
E00024555	0.22	19.5	0.99	421	1.05	0.05	37.6	900
E00024556	0.09	16.5	0.60	646	1.04	0.04	26.9	1070
E00024557	0.04	8.5	0.18	3060	2.04	0.05	15.3	1530
E00024558	0.11	18.1	0.77	683	1.13	0.03	29.2	970
E00024559	0.15	24.4	0.76	530	1.20	0.03	24.2	820
E00024560	0.15	26.9	0.69	418	2.39	0.03	22.4	980
E00024561	0.09	18.1	0.62	2260	3.21	0.03	30.0	1290
E00024562	0.09	16.7	0.79	502	0.63	0.04	23.3	750
E00024563	0.06	8.4	0.12	202	0.35	0.05	4.8	580
E00024564	0.08	27.7	0.59	352	0.95	0.03	17.0	790
E00024565	0.06	19.0	0.53	828	0.69	0.03	16.6	1210
E00024566	0.08	30.1	0.70	400	0.65	0.03	20.5	830
E00024567	0.14	37.0	0.59	882	1.41	0.03	18.8	830
E00024568	0.07	8.8	0.47	351	1.17	0.03	13.6	410
E00024569	0.08	21.6	0.63	1240	1.11	0.03	19.3	1030
E00024570	0.15	39.3	0.58	624	1.32	0.03	15.1	870
E00024571	0.10	33.0	0.59	456	1.27	0.02	14.4	730
E00024572	0.24	71.4	0.63	1260	1.18	0.03	11.4	1290
E00024573	0.17	115	0.64	1910	2.55	0.02	20.7	1580
E00024574	0.14	54.8	0.71	423	1.04	0.03	19.2	800
*Rep E00024509	0.12	22.8	0.48	286	1.40	0.01	10.5	700
*Rep E00024528	0.15	17.3	0.85	615	0.93	0.02	18.0	800
*Rep E00024544	0.25	20.5	0.87	812	0.91	0.03	23.6	940
*Rep E00024565	0.06	19.3	0.59	848	0.69	0.03	16.9	1240

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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
*Std OREAS209	0.06	14.2	2.16	1360	2.00	0.16	113	1590
*Std OREAS151B	0.38	6.9	1.44	283	53.7	0.17	13.9	500
*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	%
E00024500	5.8	46.5	1.08	5.2	0.6	36.6	3.6	0.15
E00024501	10.6	41.1	0.71	5.4	1.0	27.8	9.8	0.17
E00024502	10.7	55.8	0.73	7.3	1.2	24.2	22.2	0.21
E00024503	18.6	61.3	0.93	9.0	1.0	55.9	21.1	0.16
E00024504	14.1	67.3	3.25	10.8	1.2	44.5	26.2	0.20
E00024505	11.8	32.4	1.36	6.2	0.9	30.5	14.0	0.15
E00024506	14.8	35.0	0.93	5.2	0.9	24.6	8.6	0.14
E00024507	14.1	34.8	0.63	4.3	0.8	19.6	7.3	0.14
E00024508	9.9	26.6	0.43	3.5	0.8	17.6	4.3	0.12
E00024509	10.0	33.6	0.39	3.6	0.9	18.0	5.1	0.13
E00024510	7.9	22.3	0.55	3.4	0.7	16.8	4.3	0.12
E00024511	13.1	42.7	0.69	4.7	1.2	18.5	11.0	0.18
E00024512	14.7	44.0	0.61	4.8	1.3	19.0	11.1	0.19
E00024513	10.7	46.9	0.47	6.6	1.0	23.6	22.4	0.18
E00024514	13.5	41.8	0.51	5.1	1.0	28.9	18.9	0.15
E00024515	14.6	66.1	0.63	7.8	1.5	24.3	21.8	0.22
E00024516	11.6	49.0	0.45	6.6	1.2	28.5	15.5	0.22
E00024517	8.0	12.6	0.29	3.0	0.4	15.3	2.4	0.09
E00024518	6.7	11.6	0.25	2.9	0.5	15.3	1.8	0.09
E00024519	9.7	13.6	0.36	3.4	0.5	18.8	2.4	0.10
E00024520	8.7	11.0	0.37	3.7	0.5	20.1	2.0	0.10
E00024521	7.9	12.2	0.36	3.9	0.4	23.3	1.7	0.10
E00024522	7.2	31.0	0.44	7.9	0.7	30.2	4.2	0.15
E00024523	6.8	33.1	0.38	6.7	0.7	33.8	3.6	0.17
E00024524	7.9	30.7	0.49	5.0	0.7	33.6	2.0	0.13
E00024525	5.7	45.1	0.48	7.2	0.7	33.7	5.7	0.18
E00024526	6.6	22.1	0.40	5.3	0.6	28.4	2.7	0.15
E00024527	6.3	21.0	0.44	5.6	0.5	33.2	4.1	0.16
E00024528	6.5	22.9	0.76	4.8	0.5	25.9	2.2	0.13
E00024529	5.5	36.3	0.76	6.6	0.5	30.3	5.1	0.17
E00024530	7.0	25.5	0.42	5.2	0.5	28.3	2.4	0.13
E00024531	5.6	13.9	0.44	5.9	0.5	25.6	2.6	0.13
E00024532	4.8	18.0	0.44	6.7	0.4	29.2	2.5	0.11
E00024533	4.2	20.3	0.37	6.7	0.3	27.5	3.0	0.15
E00024534	5.0	21.5	0.43	8.3	0.4	24.8	4.0	0.15
E00024535	5.1	19.0	0.44	7.9	0.4	23.3	4.9	0.14
E00024536	6.8	17.3	0.41	7.8	0.5	32.9	6.0	0.16
E00024537	6.9	17.0	0.42	6.9	0.5	45.2	3.9	0.12
E00024538	6.1	36.8	0.36	6.9	0.6	56.7	4.8	0.16
E00024539	8.8	60.1	0.33	7.6	0.7	30.2	6.3	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	%
E00024540	6.1	29.4	0.44	6.2	0.7	32.2	4.6	0.18
E00024540 B	6.1	27.6	0.44	6.0	0.6	30.0	4.1	0.16
E00024541	5.6	31.2	0.40	6.2	0.8	24.5	5.4	0.19
E00024542	5.7	36.5	0.36	6.8	0.7	27.9	4.9	0.21
E00024543	7.9	28.0	0.60	6.4	0.7	24.4	3.7	0.18
E00024544	6.9	27.2	0.45	6.2	0.6	31.9	4.0	0.15
E00024545	7.5	31.3	0.53	7.6	0.6	40.0	4.4	0.18
E00024546	7.7	34.3	0.54	7.7	0.8	33.0	5.9	0.20
E00024547	8.2	30.7	0.46	7.4	0.7	28.1	6.3	0.19
E00024548	8.9	24.7	0.52	7.3	0.7	37.9	3.6	0.14
E00024549	5.1	35.4	0.37	6.9	0.6	28.2	6.6	0.21
E00024550	4.9	28.0	0.35	7.2	0.6	29.7	4.6	0.16
E00024551	8.4	22.3	0.50	6.6	0.5	43.1	2.6	0.13
E00024552	13.7	27.4	0.42	4.8	0.7	44.0	2.3	0.13
E00024553	10.9	27.3	0.45	4.5	0.7	27.4	3.9	0.11
E00024554	10.5	30.5	0.44	5.7	0.5	46.0	3.5	0.14
E00024555	7.7	31.0	0.34	5.8	0.5	36.3	4.8	0.17
E00024556	7.5	11.8	0.40	4.7	0.4	39.8	2.5	0.10
E00024557	1.8	3.6	1.18	1.4	<0.3	79.2	0.5	0.02
E00024558	11.2	18.0	0.42	6.3	0.6	32.2	5.9	0.15
E00024559	11.7	28.6	0.40	5.9	0.9	27.9	10.8	0.18
E00024560	15.4	28.2	0.40	6.2	0.8	29.8	17.5	0.18
E00024561	6.5	10.0	0.53	4.2	0.4	53.4	2.3	0.09
E00024562	10.0	14.2	0.42	5.9	0.6	34.6	6.9	0.18
E00024563	0.9	2.8	1.56	0.6	<0.3	41.5	8.1	<0.01
E00024564	12.7	16.8	0.56	6.8	0.8	22.4	13.6	0.16
E00024565	9.2	11.2	0.53	5.0	0.6	37.9	4.9	0.11
E00024566	9.4	15.8	0.56	6.6	0.8	32.1	12.8	0.19
E00024567	11.1	31.8	0.44	4.6	0.9	18.8	13.3	0.16
E00024568	7.3	14.6	0.37	2.6	0.6	14.8	2.3	0.13
E00024569	9.0	14.2	0.47	5.1	0.7	34.2	5.5	0.14
E00024570	14.8	35.0	0.38	4.5	1.0	24.2	10.9	0.14
E00024571	15.6	20.8	0.43	5.1	0.9	21.7	11.4	0.15
E00024572	11.6	43.3	0.35	6.6	1.4	26.6	16.8	0.18
E00024573	16.2	35.3	0.56	9.6	1.1	32.4	26.0	0.13
E00024574	10.8	29.1	0.44	7.4	0.9	25.0	23.7	0.19
*Rep E00024509	9.8	34.1	0.38	3.3	0.8	16.7	5.1	0.13
*Rep E00024528	6.5	22.8	0.78	4.9	0.5	26.6	2.6	0.13
*Rep E00024544	7.2	28.5	0.46	6.3	0.6	33.5	3.8	0.17
*Rep E00024565	9.6	11.3	0.54	5.4	0.6	38.2	4.7	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	%
*Std OREAS209	3.3	3.7	1.35	3.4	0.9	57.5	1.9	0.12
*Std OREAS151B	39.5	18.1	0.57	9.0	1.0	37.5	2.3	0.07
*Blk BLANK	<0.2	<0.2	<0.05	<0.1	<0.3	<0.5	<0.1	<0.01
*Blk BLANK	<0.2	<0.2	0.06	<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
E00024500	0.31	1.29	110	0.3	7.41	148
E00024501	0.42	1.50	75	0.2	8.07	70
E00024502	0.62	2.77	82	0.2	16.5	81
E00024503	0.70	5.11	68	0.2	28.3	91
E00024504	0.87	5.62	77	0.2	29.8	107
E00024505	0.38	4.32	72	0.5	13.6	86
E00024506	0.37	4.67	52	0.4	12.3	78
E00024507	0.31	3.35	66	0.2	8.20	68
E00024508	0.29	2.31	36	0.2	6.89	53
E00024509	0.38	2.20	43	0.2	6.99	61
E00024510	0.30	1.59	45	0.2	7.27	56
E00024511	0.60	2.33	53	0.2	8.75	78
E00024512	0.55	2.03	78	0.2	7.30	82
E00024513	0.51	3.34	58	0.2	19.8	77
E00024514	0.45	2.09	67	0.2	13.5	65
E00024515	0.75	1.44	86	0.2	7.56	100
E00024516	0.51	2.04	88	0.2	13.4	70
E00024517	0.17	1.55	44	0.2	4.33	50
E00024518	0.15	1.05	39	0.2	3.85	48
E00024519	0.17	1.21	75	0.6	5.06	67
E00024520	0.14	1.32	74	0.3	4.59	67
E00024521	0.14	1.03	77	0.4	4.54	71
E00024522	0.24	5.43	85	0.2	14.6	75
E00024523	0.24	4.54	87	0.2	10.3	80
E00024524	0.22	4.39	92	0.2	8.46	79
E00024525	0.30	6.96	79	0.2	13.8	86
E00024526	0.19	3.02	86	0.2	7.63	74
E00024527	0.21	2.36	86	0.2	8.80	70
E00024528	0.18	2.13	80	0.2	8.22	73
E00024529	0.29	1.66	82	0.2	8.32	64
E00024530	0.19	1.46	76	0.5	5.00	72
E00024531	0.16	1.06	76	0.2	5.38	63
E00024532	0.14	1.03	71	0.2	6.89	52
E00024533	0.18	0.73	81	0.2	8.08	59
E00024534	0.17	0.96	100	0.2	9.44	63
E00024535	0.16	2.11	92	0.2	12.2	62
E00024536	0.17	1.49	87	0.2	12.1	67
E00024537	0.16	3.05	98	0.2	14.9	67
E00024538	0.28	3.92	104	0.2	12.5	72
E00024539	0.37	1.98	99	0.2	9.54	70

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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
E00024540	0.24	2.89	91	0.6	10.6	76
E00024540 B	0.24	3.67	90	0.2	10.5	72
E00024541	0.25	2.21	90	0.2	9.05	79
E00024542	0.27	2.35	96	0.3	8.09	81
E00024543	0.27	2.77	100	0.3	8.14	92
E00024544	0.23	2.87	89	0.2	10.3	73
E00024545	0.27	4.64	94	0.3	14.1	82
E00024546	0.30	4.12	103	0.4	12.4	91
E00024547	0.28	6.04	97	0.4	13.9	83
E00024548	0.22	4.53	93	0.5	13.8	77
E00024549	0.28	2.35	96	0.6	8.95	82
E00024550	0.24	2.49	83	0.4	10.2	62
E00024551	0.17	2.55	90	0.2	14.8	132
E00024552	0.21	2.11	82	0.2	16.6	82
E00024553	0.19	1.50	79	0.2	10.3	104
E00024554	0.21	3.03	75	0.1	33.0	95
E00024555	0.20	2.36	78	0.2	12.5	88
E00024556	0.13	3.29	68	0.1	12.6	68
E00024557	0.08	0.93	13	0.2	7.89	61
E00024558	0.18	2.24	75	0.2	11.7	85
E00024559	0.28	2.74	66	0.2	13.9	83
E00024560	0.29	5.35	74	0.2	13.5	90
E00024561	0.21	2.73	64	0.2	13.7	112
E00024562	0.25	2.41	61	0.2	8.76	84
E00024563	0.02	0.81	4	<0.1	4.07	49
E00024564	0.29	5.41	77	0.2	14.2	81
E00024565	0.22	6.28	66	0.3	9.88	60
E00024566	0.25	4.30	68	0.2	15.2	77
E00024567	0.28	3.60	59	0.1	12.2	75
E00024568	0.15	1.12	56	0.1	3.74	48
E00024569	0.22	3.60	65	0.2	10.0	69
E00024570	0.30	2.90	58	0.2	10.8	74
E00024571	0.31	3.22	60	0.2	12.9	69
E00024572	0.45	5.65	58	0.1	24.4	85
E00024573	0.49	16.7	75	0.7	27.3	81
E00024574	0.30	7.81	76	0.2	18.7	74
*Rep E00024509	0.37	2.15	41	0.2	6.61	59
*Rep E00024528	0.18	2.16	84	0.2	8.08	74
*Rep E00024544	0.23	3.18	92	0.3	10.8	75
*Rep E00024565	0.22	6.55	67	0.2	9.98	62

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Final : VC172692 Order: BLVD-90403-05 / YK17_BLVD_SS1,SS4

Report File No.: 0000024903

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
*Std OREAS209	0.04	0.47	37	0.4	13.1	78
*Std OREAS151B	0.13	0.62	135	0.6	10.1	233
*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 : VC172693
[Report File No.: 0000024825]

Date: September 21, 2017

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

P.O. No.: BLVD-90403-05 / YK17_BLVD_SS1,SS4
Project No.: YK17_BLVD_SS1,SS2,SS
Samples: 76
Received: Aug 22, 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
75	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	%
E00024575	0.335	7	0.12	2.16	6	296	0.15	0.40
E00024576	0.395	9	0.11	2.00	8	338	0.20	0.31
E00024577	0.485	8	0.08	2.06	12	241	0.26	0.30
E00024578	0.390	7	0.21	2.55	10	253	0.27	0.30
E00024579	0.435	8	0.12	2.39	9	280	0.23	0.32
E00024580	0.690	<5	0.01	2.68	13	199	0.22	0.12
E00024581	0.845	<5	0.03	1.53	9	269	0.19	0.19
E00024582	0.385	5	0.09	0.87	5	111	0.09	0.13
E00024583	0.525	<5	0.06	1.07	5	117	0.13	0.15
E00024584	0.505	10	0.15	1.43	7	195	0.14	0.20
E00024585	0.170	9	0.16	1.49	4	243	0.09	0.24
E00024586	0.400	7	0.14	1.32	3	265	0.14	0.27
E00024587	0.635	9	0.07	1.77	7	140	0.14	0.32
E00024588	0.380	5	0.07	1.69	6	203	0.11	0.44
E00024589	0.550	7	0.06	1.75	6	226	0.12	0.49
E00024590	0.905	10	0.08	1.92	7	263	0.13	0.48
E00024591	0.850	9	0.06	1.68	6	226	0.10	0.81
E00024592	0.730	<5	0.10	2.00	5	422	0.16	0.91
E00024593	0.400	<5	0.16	1.36	6	456	0.12	1.41
E00024594	0.725	<5	0.05	2.84	7	346	0.19	0.49
E00024595	0.785	6	0.12	3.16	9	364	0.18	0.34
E00024596	0.810	6	0.11	2.38	9	318	0.15	0.30
E00024597	0.575	5	0.13	2.65	8	272	0.18	0.38
E00024598	0.500	5	0.09	1.74	5	160	0.16	0.18
E00024599	0.805	6	0.11	2.17	7	248	0.14	0.32
E00024600	0.630	6	0.08	1.69	10	140	0.17	0.25
E00024601	0.220	9	0.23	1.61	3	374	0.13	0.97
E00024602	0.495	5	0.11	2.17	6	302	0.16	0.43
E00024603	0.275	I.S.	0.10	1.03	6	116	0.11	0.24
D00027801	0.240	7	0.07	1.49	4	141	0.14	0.43
D00027802	0.215	9	0.09	1.38	5	123	0.12	0.39
D00027803	0.285	10	0.07	1.58	4	108	0.12	0.27
D00027804	0.310	12	0.06	1.69	6	121	0.13	0.26
D00027805	0.550	12	0.08	2.20	8	169	0.19	0.39
D00027806	0.300	6	0.15	3.80	8	390	0.34	0.34
D00027807	0.360	9	0.08	1.85	7	129	0.15	1.15
D00027808	0.240	15	0.07	1.52	5	133	0.12	1.10
D00027809	0.175	16	0.08	1.37	4	99	0.13	0.53
D00027810	0.280	9	0.05	1.70	9	121	0.10	0.44
D00027810 B	0.260	7	0.04	1.64	8	119	0.10	0.44

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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	%
D00027811	0.445	7	0.22	2.07	8	622	0.16	0.33
D00027812	0.310	9	0.54	2.26	9	474	0.24	0.38
D00027813	0.440	6	0.11	1.77	5	261	0.22	0.15
D00027814	0.580	11	0.12	2.40	8	168	0.17	0.37
D00027815	0.385	17	0.14	2.32	5	317	0.15	0.58
D00027816	0.510	11	0.19	2.41	11	255	0.16	0.33
D00027817	0.375	8	0.58	2.53	14	254	0.20	0.32
D00027818	0.495	11	0.12	3.17	6	557	0.14	0.57
D00027819	0.440	7	0.06	2.85	5	412	0.11	0.51
D00027820	0.520	9	0.07	3.27	7	352	0.15	0.41
D00027821	0.280	6	0.14	1.22	5	131	0.40	0.21
D00027822	0.335	8	0.25	1.81	8	149	0.21	0.29
D00027823	0.200	9	0.23	1.56	3	246	0.15	0.92
D00027824	0.280	13	0.05	2.33	9	155	0.18	0.35
D00027825	0.280	<5	0.39	1.54	5	116	0.24	0.24
D00027826	0.395	9	0.15	2.12	6	143	0.20	0.27
D00027827	0.200	6	0.10	0.31	<1	34	0.09	0.11
D00027828	0.320	12	0.03	1.95	6	158	0.18	0.44
D00027829	0.465	7	0.09	1.84	4	161	0.18	0.56
D00027830	0.270	7	0.23	2.04	6	124	0.34	0.35
D00027831	0.490	6	0.09	1.42	3	97	0.26	0.41
D00027832	0.450	7	0.14	2.53	6	256	0.20	0.45
D00027833	0.455	11	0.09	1.90	6	143	0.14	0.30
D00027834	0.405	7	0.03	2.77	8	94	0.12	0.31
D00027835	0.355	9	0.11	2.43	5	271	0.15	0.73
D00027836	0.430	7	0.06	2.19	4	168	0.12	0.47
D00027837	0.430	6	0.10	1.99	3	167	0.12	0.42
D00027838	0.405	11	0.10	2.03	5	240	0.12	0.46
D00027839	0.350	9	0.02	1.61	3	119	0.10	0.43
D00027840	0.475	7	0.14	2.49	5	381	0.15	0.62
D00027840 B	0.430	8	0.12	2.64	4	384	0.18	0.57
D00027851	0.275	8	0.13	1.87	12	311	0.21	0.23
D00027852	0.245	<5	0.10	2.39	10	365	0.18	0.36
D00027853	0.350	6	0.04	2.45	3	359	0.11	0.33
D00027854	0.325	8	0.04	1.81	3	120	0.10	0.26
D00027855	0.525	6	0.07	2.22	5	265	0.11	0.38
*Rep E00024587		10						
*Rep D00027817		9						
*Rep D00027820		7						
*Std OREAS151B		66						

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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	7690						
*Std OREAS251	508						
*Blk BLANK	<5						
*Blk BLANK	<5						
*Rep E00024592		0.09	1.96	6	419	0.17	0.90
*Rep D00027818		0.12	3.22	5	567	0.14	0.58
*Rep D00027827		0.09	0.31	<1	33	0.08	0.11
*Rep D00027832		0.13	2.45	6	260	0.20	0.42
*Std OREAS209		0.25	1.14	1090	66	0.06	1.48
*Std OREAS151B		0.52	2.45	26	65	0.38	1.39
*Blk BLANK		<0.01	<0.01	<1	<5	<0.02	<0.01
*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
E00024575	0.18	42.8	11.6	32	15.7	3.48	7.7	0.04
E00024576	0.22	86.8	18.3	29	17.5	3.72	8.3	0.03
E00024577	0.26	58.5	11.7	33	18.9	3.78	8.3	0.08
E00024578	0.21	58.7	11.0	38	23.8	3.85	9.3	0.09
E00024579	0.26	51.3	21.9	34	20.6	3.86	8.2	0.14
E00024580	0.08	77.5	9.8	21	15.6	6.57	15.1	0.04
E00024581	0.10	74.9	7.2	16	28.8	3.86	10.5	0.20
E00024582	0.06	69.2	2.1	15	12.6	1.21	3.6	0.05
E00024583	0.10	41.9	3.9	18	12.8	1.88	5.4	0.02
E00024584	0.12	62.8	7.9	25	15.6	2.55	6.0	0.07
E00024585	0.13	98.5	4.1	21	14.7	1.87	5.0	0.11
E00024586	0.13	91.8	4.0	17	13.1	2.13	6.0	0.06
E00024587	0.14	26.0	11.5	30	15.4	2.99	6.1	0.10
E00024588	0.16	28.4	7.3	28	21.3	2.54	5.2	0.03
E00024589	0.18	33.5	8.3	30	20.7	2.70	5.7	0.03
E00024590	0.16	59.7	9.1	33	21.5	3.00	6.4	0.04
E00024591	0.19	28.0	10.4	32	27.3	2.91	5.3	<0.01
E00024592	0.21	83.9	10.4	27	28.4	3.85	7.9	0.12
E00024593	0.26	52.1	8.1	21	26.0	2.57	5.2	0.11
E00024594	0.17	124	16.0	29	23.3	5.31	10.7	<0.01
E00024595	0.17	55.6	11.5	25	16.3	5.86	11.4	0.01
E00024596	0.25	40.8	10.1	27	15.6	4.58	8.4	0.59
E00024597	0.14	67.2	12.3	35	22.2	4.14	9.1	0.05
E00024598	0.10	16.2	11.3	22	13.4	3.34	8.0	<0.01
E00024599	0.15	43.9	9.9	34	22.9	3.03	6.8	0.04
E00024600	0.16	61.7	9.9	23	14.9	3.59	7.5	0.06
E00024601	0.15	235	5.3	24	18.9	1.98	6.4	0.17
E00024602	0.19	106	11.2	29	19.8	4.47	8.9	0.15
E00024603	0.15	50.3	7.4	20	11.2	2.60	4.6	0.10
D00027801	0.16	35.1	10.2	27	11.2	2.33	5.3	0.08
D00027802	0.17	29.9	11.8	25	11.3	2.07	4.8	0.05
D00027803	0.11	27.0	5.5	30	9.8	2.06	5.8	0.08
D00027804	0.14	24.3	7.3	31	11.0	2.77	6.5	0.02
D00027805	0.16	24.5	9.6	39	25.9	2.89	6.3	0.02
D00027806	0.15	35.2	14.3	84	46.2	4.51	11.8	0.03
D00027807	0.22	22.7	11.1	37	25.4	2.53	5.9	0.02
D00027808	0.19	17.5	8.7	32	17.3	2.18	4.9	0.10
D00027809	0.16	17.5	4.8	30	13.8	1.76	4.7	0.10
D00027810	0.12	18.9	7.4	31	20.1	2.70	4.8	0.02
D00027810 B	0.14	18.5	7.5	31	19.5	2.67	5.0	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
D00027811	0.34	20.1	13.2	40	28.8	3.25	6.5	0.02
D00027812	0.69	36.3	17.4	56	51.7	3.85	6.8	0.04
D00027813	0.26	91.6	11.8	30	38.8	3.57	5.9	<0.01
D00027814	0.28	33.2	11.0	41	45.3	3.63	6.6	0.02
D00027815	0.36	31.0	9.9	43	32.3	2.66	6.0	0.04
D00027816	0.24	28.5	11.5	52	32.9	3.64	7.1	0.03
D00027817	0.38	29.6	9.2	57	36.0	3.42	7.6	0.04
D00027818	0.13	40.5	13.1	135	38.0	3.61	8.6	<0.01
D00027819	0.06	32.1	15.4	152	35.8	3.69	8.0	0.02
D00027820	0.11	30.0	14.7	73	50.7	3.93	8.8	0.01
D00027821	0.16	9.75	7.6	54	36.8	2.02	4.6	0.01
D00027822	0.10	18.8	10.5	63	24.3	2.43	6.4	<0.01
D00027823	0.25	20.1	8.0	69	43.3	1.76	4.7	0.07
D00027824	0.27	18.8	9.7	34	18.4	3.11	7.0	<0.01
D00027825	0.18	24.4	5.8	22	16.5	2.15	5.7	0.04
D00027826	0.11	15.2	7.5	28	15.9	2.77	6.7	0.01
D00027827	0.15	5.03	1.0	5	5.4	0.56	2.4	<0.01
D00027828	0.12	34.6	8.9	33	26.7	2.72	6.0	<0.01
D00027829	0.20	31.1	9.0	28	24.4	2.47	5.8	0.02
D00027830	0.19	99.0	7.0	30	19.2	2.70	8.1	<0.01
D00027831	0.22	44.8	7.5	25	13.7	2.37	5.6	<0.01
D00027832	0.13	30.9	11.6	32	20.5	3.51	8.5	0.01
D00027833	0.15	29.0	7.8	23	16.7	2.55	6.3	<0.01
D00027834	0.16	18.8	8.3	34	20.4	3.59	7.7	0.03
D00027835	0.34	30.2	11.0	37	25.2	2.99	7.5	0.03
D00027836	0.14	28.3	10.7	30	18.9	3.01	7.1	0.02
D00027837	0.14	29.8	9.3	33	16.6	2.50	6.7	0.02
D00027838	0.13	32.1	9.3	30	15.1	2.64	6.9	0.03
D00027839	0.11	21.1	9.2	23	11.1	2.91	6.1	<0.01
D00027840	0.17	47.2	15.2	25	14.9	3.41	8.0	0.02
D00027840 B	0.13	38.4	13.1	29	15.4	3.70	9.3	0.02
D00027851	0.24	38.8	8.9	25	18.3	2.67	7.2	<0.01
D00027852	0.19	24.1	15.5	65	41.9	3.25	7.8	<0.01
D00027853	0.08	9.67	28.6	106	118	4.02	7.5	<0.01
D00027854	0.09	10.8	10.7	26	16.2	2.44	6.4	<0.01
D00027855	0.13	16.7	12.3	28	22.0	2.86	6.2	<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
*Rep E00024592	0.20	85.2	10.3	27	29.0	3.87	7.7	0.11
*Rep D00027818	0.13	39.7	13.3	146	39.6	3.72	9.2	0.02
*Rep D00027827	0.18	4.59	1.0	5	5.1	0.54	2.3	<0.01
*Rep D00027832	0.13	31.1	11.5	31	19.8	3.24	7.9	0.01
*Std OREAS209	0.07	27.0	27.0	37	68.2	5.78	3.9	<0.01
*Std OREAS151B	0.55	15.5	10.4	24	1980	3.06	7.3	<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
*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
E00024575	0.11	27.2	0.64	816	1.23	0.02	17.2	970
E00024576	0.13	37.6	0.56	3620	1.60	0.02	16.5	790
E00024577	0.11	41.3	0.64	1030	3.24	0.02	17.5	570
E00024578	0.08	45.1	0.57	749	4.33	0.02	18.9	640
E00024579	0.08	25.5	0.56	2130	3.06	0.02	18.8	870
E00024580	0.52	44.8	0.70	1210	2.99	0.02	7.3	750
E00024581	0.37	42.5	0.45	779	1.58	0.02	7.1	830
E00024582	0.03	45.1	0.14	125	0.58	0.03	5.4	540
E00024583	0.07	28.1	0.25	303	0.88	0.03	7.7	330
E00024584	0.17	40.3	0.33	473	0.97	0.02	8.3	890
E00024585	0.11	60.1	0.26	252	0.75	0.02	8.7	1130
E00024586	0.17	56.4	0.28	339	0.94	0.02	7.4	940
E00024587	0.07	14.3	0.54	841	0.86	0.02	15.1	690
E00024588	0.06	14.1	0.50	324	0.51	0.04	16.9	680
E00024589	0.07	17.9	0.55	406	0.59	0.03	18.8	700
E00024590	0.09	35.2	0.60	444	0.74	0.03	18.6	760
E00024591	0.08	13.8	0.66	508	0.50	0.04	22.9	850
E00024592	0.34	51.0	0.78	797	0.77	0.04	19.2	900
E00024593	0.17	45.5	0.45	1000	1.05	0.03	16.2	950
E00024594	0.40	31.5	0.92	1110	1.81	0.02	17.7	980
E00024595	0.45	21.4	0.85	915	1.35	0.02	16.0	720
E00024596	0.21	17.7	0.64	775	1.18	0.02	15.9	510
E00024597	0.09	58.8	0.59	1260	1.47	0.03	20.2	490
E00024598	0.11	8.3	0.44	981	1.23	0.03	13.0	330
E00024599	0.06	24.7	0.59	363	0.64	0.02	21.5	850
E00024600	0.14	40.4	0.43	1120	1.00	0.02	10.8	890
E00024601	0.07	196	0.32	541	0.86	0.03	13.4	1200
E00024602	0.14	60.2	0.66	596	0.83	0.03	15.7	1130
E00024603	0.08	28.1	0.25	812	0.98	0.02	9.3	810
D00027801	0.05	20.8	0.45	640	6.20	0.03	15.0	690
D00027802	0.05	16.3	0.42	1110	1.60	0.03	14.1	840
D00027803	0.05	14.1	0.45	214	0.87	0.03	15.3	650
D00027804	0.05	12.3	0.60	236	1.00	0.03	17.4	600
D00027805	0.09	11.9	0.73	298	0.66	0.03	22.0	730
D00027806	0.56	19.8	1.33	416	1.35	0.03	57.4	890
D00027807	0.09	11.3	0.61	557	0.65	0.05	24.4	740
D00027808	0.07	8.6	0.53	428	0.72	0.04	19.0	770
D00027809	0.05	9.0	0.43	130	0.55	0.03	15.7	840
D00027810	0.05	9.2	0.55	237	0.46	0.03	18.2	670
D00027810 B	0.05	9.0	0.60	257	0.47	0.03	18.5	670

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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
D00027811	0.05	10.6	0.66	721	1.86	0.02	26.1	800
D00027812	0.08	17.8	0.79	791	2.24	0.02	46.5	1140
D00027813	0.10	48.2	0.71	481	1.28	0.02	44.4	720
D00027814	0.08	17.0	0.74	462	1.17	0.03	38.1	920
D00027815	0.07	16.2	0.70	841	0.90	0.03	31.4	1080
D00027816	0.09	13.7	0.89	523	1.21	0.02	35.1	730
D00027817	0.07	17.0	0.86	362	1.64	0.02	36.8	950
D00027818	0.62	23.5	1.76	528	0.59	0.03	50.0	990
D00027819	0.27	17.8	1.56	557	0.71	0.03	100	880
D00027820	0.30	15.8	1.22	536	0.67	0.03	39.1	840
D00027821	0.13	5.2	0.54	254	0.87	0.03	33.5	440
D00027822	0.08	13.8	0.65	202	1.22	0.02	46.4	410
D00027823	0.05	19.5	0.70	355	1.52	0.03	73.2	810
D00027824	0.06	9.3	0.57	719	1.35	0.02	27.0	320
D00027825	0.09	21.4	0.34	351	1.42	0.02	14.9	280
D00027826	0.05	7.5	0.51	266	1.12	0.02	19.7	230
D00027827	0.04	3.2	0.05	127	0.49	0.02	2.8	260
D00027828	0.06	17.4	0.61	384	0.75	0.03	22.0	510
D00027829	0.04	14.6	0.52	369	0.78	0.03	20.0	670
D00027830	0.05	112	0.51	374	1.10	0.02	20.0	690
D00027831	0.07	29.3	0.52	414	0.68	0.03	18.0	560
D00027832	0.10	19.3	0.76	774	1.09	0.03	22.2	880
D00027833	0.09	15.3	0.53	420	0.80	0.03	18.0	590
D00027834	0.07	9.6	0.64	268	0.69	0.02	20.8	820
D00027835	0.13	16.1	0.73	911	0.84	0.03	24.3	990
D00027836	0.10	14.0	0.70	644	0.77	0.03	21.8	740
D00027837	0.06	16.6	0.59	478	0.76	0.03	19.9	740
D00027838	0.09	17.1	0.67	464	0.74	0.02	18.8	790
D00027839	0.19	11.3	0.65	565	0.54	0.02	13.1	860
D00027840	0.38	23.5	0.81	1620	0.83	0.03	15.4	830
D00027840 B	0.45	21.8	0.93	722	0.65	0.03	15.2	780
D00027851	0.10	23.4	0.45	676	1.41	0.03	18.4	200
D00027852	0.25	13.0	0.95	490	1.60	0.03	50.3	340
D00027853	0.39	4.8	1.82	508	0.94	0.03	52.1	970
D00027854	0.12	5.9	0.78	390	0.77	0.03	13.2	510
D00027855	0.15	9.0	0.95	324	0.84	0.03	17.8	690

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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 E00024592	0.34	51.7	0.78	801	0.80	0.04	18.9	920
*Rep D00027818	0.64	23.3	1.89	543	0.62	0.03	51.3	1020
*Rep D00027827	0.04	3.0	0.04	132	0.49	0.02	2.6	250
*Rep D00027832	0.09	19.1	0.76	759	0.99	0.02	21.0	900
*Std OREAS209	0.06	13.9	2.20	1450	2.02	0.15	118	1570
*Std OREAS151B	0.36	7.0	1.37	287	53.7	0.15	14.8	510
*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
*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	%
E00024575	10.8	23.3	0.41	5.3	1.0	27.9	8.9	0.16
E00024576	14.3	29.0	0.38	4.9	1.0	24.6	11.1	0.15
E00024577	13.1	25.3	0.54	4.9	0.9	23.6	12.0	0.16
E00024578	13.8	16.6	0.53	5.1	0.9	24.2	8.6	0.14
E00024579	15.6	19.1	0.52	5.4	0.9	24.6	8.3	0.14
E00024580	18.1	88.1	2.26	6.3	2.0	20.5	19.2	0.28
E00024581	12.3	57.7	1.57	4.9	1.6	15.4	13.0	0.16
E00024582	5.1	7.7	0.32	1.6	0.3	14.7	1.1	0.05
E00024583	6.2	16.7	0.32	2.3	0.6	13.9	3.2	0.10
E00024584	10.8	31.4	1.01	3.6	0.7	19.5	3.1	0.10
E00024585	7.0	27.3	0.67	3.7	0.5	22.3	3.6	0.08
E00024586	8.6	36.1	1.41	3.2	0.7	24.2	2.3	0.09
E00024587	7.5	16.5	0.63	3.6	0.6	22.8	2.7	0.12
E00024588	6.1	11.6	0.52	4.3	0.4	29.5	2.4	0.11
E00024589	6.6	12.3	0.50	4.6	0.5	31.6	3.0	0.12
E00024590	7.4	16.4	0.45	4.8	0.5	29.7	4.3	0.14
E00024591	5.4	10.3	0.52	5.2	0.4	42.9	3.1	0.14
E00024592	10.4	47.9	0.62	7.8	0.8	43.5	13.0	0.18
E00024593	8.2	29.8	0.53	3.5	0.5	59.1	3.6	0.10
E00024594	13.4	72.9	0.61	9.7	1.4	30.9	21.5	0.19
E00024595	27.7	73.4	0.80	8.4	1.3	26.5	15.4	0.18
E00024596	13.6	46.0	0.58	5.9	1.0	24.2	13.1	0.16
E00024597	15.9	19.7	0.53	5.9	0.8	30.3	7.2	0.12
E00024598	8.2	30.5	0.50	2.7	0.8	15.9	2.9	0.14
E00024599	8.7	12.0	0.47	4.7	0.5	22.9	2.6	0.12
E00024600	14.6	30.2	0.62	4.6	0.8	17.0	10.0	0.12
E00024601	6.8	13.9	0.66	4.1	0.4	66.8	3.8	0.06
E00024602	14.7	34.1	0.55	8.5	0.9	25.8	20.9	0.18
E00024603	10.0	14.3	0.71	3.2	0.4	17.9	4.3	0.06
D00027801	7.4	10.6	0.34	3.9	0.6	27.7	3.9	0.09
D00027802	10.2	9.5	0.37	3.1	0.4	26.4	2.4	0.09
D00027803	7.7	12.9	0.31	3.2	0.6	18.6	2.0	0.09
D00027804	7.7	11.4	0.28	3.4	0.5	18.6	1.6	0.12
D00027805	7.0	12.6	0.37	5.2	0.5	24.5	2.9	0.14
D00027806	11.2	68.2	0.39	8.8	1.3	28.9	6.1	0.18
D00027807	7.3	20.9	0.34	3.8	0.4	48.2	1.6	0.11
D00027808	5.9	12.9	0.49	3.5	0.4	46.0	1.3	0.10
D00027809	5.6	9.7	0.54	2.7	0.3	28.1	0.7	0.08
D00027810	5.1	7.0	0.39	4.1	0.4	27.3	1.3	0.11
D00027810 B	5.2	7.0	0.40	4.1	0.4	28.4	1.5	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	%
D00027811	8.3	8.6	0.44	2.8	0.4	23.7	0.5	0.09
D00027812	10.0	12.2	0.47	4.8	0.4	26.7	1.7	0.10
D00027813	8.1	8.1	0.37	2.7	<0.3	18.2	5.2	0.04
D00027814	7.0	9.4	0.41	4.5	0.4	23.5	2.3	0.13
D00027815	7.0	7.7	0.46	4.6	0.4	34.8	1.5	0.11
D00027816	9.3	12.6	0.51	4.9	0.5	23.3	1.7	0.12
D00027817	16.1	11.9	0.52	4.4	0.5	23.9	1.0	0.11
D00027818	10.6	46.1	0.40	8.2	0.7	33.7	5.9	0.19
D00027819	5.3	18.9	0.31	8.5	0.5	25.4	2.9	0.17
D00027820	5.6	27.9	0.35	8.1	0.5	22.2	2.4	0.22
D00027821	3.4	12.7	0.24	2.2	<0.3	15.4	0.3	0.10
D00027822	10.0	13.2	0.30	3.6	0.5	20.3	1.4	0.11
D00027823	4.9	10.8	0.35	2.5	<0.3	35.3	0.5	0.06
D00027824	10.0	13.3	0.46	3.9	0.5	26.4	2.9	0.10
D00027825	10.9	14.2	0.35	3.1	0.5	22.0	2.6	0.07
D00027826	9.5	9.9	0.41	3.6	0.5	22.6	3.2	0.10
D00027827	4.7	3.8	0.19	0.6	<0.3	8.9	0.2	0.03
D00027828	8.1	8.0	0.42	5.9	0.5	33.3	4.2	0.12
D00027829	9.3	8.7	0.42	5.1	0.4	39.0	3.0	0.09
D00027830	10.2	9.6	0.41	4.3	0.8	24.4	4.2	0.10
D00027831	12.5	10.2	0.33	3.7	0.5	22.5	5.1	0.11
D00027832	13.9	17.7	0.40	4.8	0.6	28.2	2.9	0.13
D00027833	8.3	15.7	0.40	3.9	0.4	21.3	2.7	0.11
D00027834	6.3	9.5	0.46	4.4	0.4	17.9	2.1	0.12
D00027835	8.1	19.6	0.50	6.5	0.6	44.1	2.6	0.13
D00027836	6.2	16.4	0.37	4.9	0.5	32.2	2.8	0.13
D00027837	6.3	13.5	0.35	4.6	0.5	27.7	2.2	0.11
D00027838	6.6	14.1	0.42	4.6	0.5	30.8	2.6	0.11
D00027839	5.0	22.1	0.29	4.3	0.5	19.4	4.4	0.15
D00027840	6.0	38.7	0.35	8.5	0.6	39.5	4.0	0.14
D00027840 B	6.8	42.9	0.35	9.1	0.7	36.4	4.5	0.17
D00027851	8.3	12.1	0.49	4.1	0.7	20.6	7.0	0.09
D00027852	4.8	29.2	0.35	4.9	0.4	25.7	4.3	0.13
D00027853	2.2	29.7	0.20	5.1	<0.3	16.3	1.7	0.17
D00027854	4.4	14.4	0.22	2.7	0.3	17.8	0.9	0.13
D00027855	6.2	15.4	0.30	4.1	0.3	23.5	2.1	0.14

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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 E00024592	10.4	47.4	0.65	7.5	0.8	44.1	13.5	0.18
*Rep D00027818	10.4	47.6	0.36	8.5	0.7	34.8	5.8	0.20
*Rep D00027827	4.4	3.5	0.15	0.6	<0.3	8.6	0.2	0.03
*Rep D00027832	14.0	16.8	0.42	4.7	0.6	28.6	2.5	0.12
*Std OREAS209	3.0	3.9	1.41	3.4	0.8	58.9	2.0	0.11
*Std OREAS151B	37.1	19.6	0.57	9.0	1.0	38.9	2.4	0.06
*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
*Blk BLANK	<0.2	<0.2	<0.05	<0.1	<0.3	<0.5	<0.1	<0.01

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Final : VC172693 Order: BLVD-90403-05 / YK17_BLVD_SS1,SS4

Report File No.: 0000024825

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
E00024575	0.29	4.14	73	0.2	11.1	84
E00024576	0.35	3.79	71	0.2	11.1	86
E00024577	0.24	3.20	83	0.2	10.4	91
E00024578	0.20	4.87	85	0.2	10.8	77
E00024579	0.21	2.73	86	0.2	10.2	83
E00024580	1.31	4.46	105	0.4	15.7	111
E00024581	1.04	4.13	72	0.2	11.7	79
E00024582	0.12	4.32	26	0.1	8.58	19
E00024583	0.19	2.21	42	0.1	6.13	34
E00024584	0.50	4.41	52	0.3	10.6	54
E00024585	0.31	5.52	27	0.2	12.8	40
E00024586	0.46	3.88	34	0.5	13.6	44
E00024587	0.21	1.32	75	0.4	5.97	61
E00024588	0.14	0.96	60	0.2	7.75	56
E00024589	0.14	1.83	65	0.2	8.87	59
E00024590	0.15	1.72	71	0.5	11.1	58
E00024591	0.10	1.14	73	0.2	9.71	64
E00024592	0.49	7.78	72	0.2	23.7	82
E00024593	0.23	5.33	48	0.2	16.1	42
E00024594	0.84	2.75	92	0.2	17.7	106
E00024595	0.75	2.38	100	0.2	12.1	113
E00024596	0.47	1.92	75	0.1	8.22	83
E00024597	0.22	2.20	87	0.2	13.8	65
E00024598	0.23	0.58	70	0.1	2.75	49
E00024599	0.15	1.23	63	0.2	10.3	65
E00024600	0.44	2.74	61	0.2	11.5	72
E00024601	0.17	7.78	30	0.2	35.2	44
E00024602	0.46	6.31	81	0.1	21.0	99
E00024603	0.16	2.17	42	0.1	9.02	62
D00027801	0.15	3.46	51	0.2	10.6	62
D00027802	0.15	2.01	43	0.2	8.04	52
D00027803	0.15	1.88	38	0.3	6.72	54
D00027804	0.13	1.36	72	0.3	5.31	59
D00027805	0.14	1.05	74	0.2	6.74	63
D00027806	0.48	2.91	90	0.8	9.98	116
D00027807	0.15	0.93	56	0.4	6.38	68
D00027808	0.12	0.67	48	0.4	4.94	65
D00027809	0.11	0.80	29	0.1	4.42	49
D00027810	0.08	0.71	72	0.2	5.72	53
D00027810 B	0.08	0.68	76	0.2	5.51	55

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Final : VC172693 Order: BLVD-90403-05 / YK17_BLVD_SS1,SS4

Report File No.: 0000024825

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
D00027811	0.09	1.21	78	0.3	6.03	92
D00027812	0.14	1.87	94	0.3	9.56	124
D00027813	0.10	1.65	44	<0.1	10.7	88
D00027814	0.08	1.12	92	0.3	10.4	85
D00027815	0.09	1.17	58	0.4	12.0	70
D00027816	0.13	0.95	87	0.2	7.90	79
D00027817	0.15	1.65	84	0.2	9.24	82
D00027818	0.31	1.40	90	0.2	11.8	76
D00027819	0.14	0.88	96	0.2	9.79	72
D00027820	0.20	1.07	103	0.2	10.1	71
D00027821	0.11	0.51	54	0.1	3.07	36
D00027822	0.12	0.86	67	0.2	8.23	45
D00027823	0.10	1.13	41	0.3	14.7	35
D00027824	0.10	0.52	77	0.2	4.28	57
D00027825	0.07	0.86	51	0.2	9.43	45
D00027826	0.11	0.51	76	0.2	3.12	53
D00027827	0.04	0.18	16	<0.1	0.92	21
D00027828	0.06	0.75	61	0.2	12.1	55
D00027829	0.07	1.30	55	0.1	10.3	55
D00027830	0.10	3.34	67	0.2	31.3	64
D00027831	0.08	1.79	70	0.2	12.2	71
D00027832	0.17	4.62	92	0.2	8.98	75
D00027833	0.13	2.88	64	0.2	6.30	55
D00027834	0.14	0.98	80	0.2	5.21	54
D00027835	0.17	3.28	84	0.2	9.52	83
D00027836	0.15	2.50	83	0.2	6.91	69
D00027837	0.13	2.93	72	0.3	6.98	60
D00027838	0.15	3.28	72	0.2	6.85	65
D00027839	0.17	1.19	84	0.4	7.26	57
D00027840	0.29	4.69	89	0.3	16.9	81
D00027840 B	0.32	4.28	94	0.3	14.9	83
D00027851	0.13	1.16	58	0.3	10.8	51
D00027852	0.19	0.95	78	0.4	5.68	66
D00027853	0.27	0.52	109	0.1	3.72	79
D00027854	0.13	0.46	74	0.3	2.48	50
D00027855	0.12	0.57	76	0.2	4.28	64

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Final : VC172693 Order: BLVD-90403-05 / YK17_BLVD_SS1,SS4

Report File No.: 0000024825

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 E00024592	0.48	7.82	69	0.2	23.6	82
*Rep D00027818	0.32	1.41	92	0.2	12.3	77
*Rep D00027827	0.03	0.16	15	<0.1	0.90	20
*Rep D00027832	0.16	4.79	90	0.2	8.45	73
*Std OREAS209	0.04	0.47	38	0.4	13.3	77
*Std OREAS151B	0.13	0.64	145	0.6	10.2	237
*Blk BLANK	<0.02	<0.05	<1	<0.1	<0.05	<1
*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 : VC172694
[Report File No.: 0000024826]

Date: September 21, 2017

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

P.O. No.: BLVD-90403-05 / YK17_BLVD_SS1,SS4
Project No.: YK17_BLVD_SS1,SS2,SS
Samples: 42
Received: Aug 22, 2017
Pages: Page 1 to 11
(Inclusive of Cover Sheet)

Methods Summary

No. Of Samples	Method Code	Description
42	G_LOG02	Pre-preparation processing, sorting, logging, boxing
42	G_WGH79	Weighing of samples and reporting of weights
42	GE_FAA313	@Au, FAS, AAS, 30g-5ml(Final Mode)
42	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 I.S. = Insufficient Sample
n.a. = Not applicable -- = 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	%
D00027856	0.360	6	0.11	2.20	4	295	0.12	0.37
D00027857	0.275	<5	0.11	1.95	4	188	0.13	0.30
D00027858	0.320	<5	0.05	2.25	2	322	0.14	0.43
D00027859	0.335	<5	0.07	2.36	4	318	0.19	0.36
D00027860	0.305	<5	0.06	1.83	3	258	0.30	0.37
D00027861	0.385	<5	0.06	1.65	3	97	0.15	0.26
D00027862	0.270	<5	0.09	1.58	2	96	0.15	0.28
D00027863	0.295	6	0.34	1.85	3	145	0.20	0.38
D00027864	0.290	<5	0.20	1.76	5	112	0.20	0.22
D00027865	0.380	<5	0.14	1.93	4	145	0.25	0.13
D00027866	0.480	<5	0.17	1.84	5	143	0.23	0.18
D00027867	0.420	10	0.17	1.83	49	158	0.41	0.21
D00027868	0.385	8	0.22	1.76	45	210	0.25	0.33
D00027869	0.295	7	0.07	1.05	15	104	0.13	0.28
D00027870	0.245	6	0.14	1.40	6	146	0.18	0.29
D00027870 B	0.350	11	0.16	1.29	8	149	0.18	0.29
D00027871	0.385	6	0.19	1.41	10	220	0.25	0.32
D00027872	0.415	<5	0.12	1.61	10	109	0.30	0.33
D00027873	0.370	5	0.16	1.52	13	102	0.29	0.34
D00027874	0.400	11	0.10	1.71	62	126	0.31	0.36
D00027875	0.285	<5	0.15	0.44	4	74	0.07	0.12
D00027876	0.290	7	0.17	0.96	5	250	0.14	0.23
D00027877	0.310	7	0.12	1.41	11	126	0.23	0.26
D00027878	0.345	22	0.14	1.47	47	230	0.16	0.28
D00027879	0.345	11	0.57	1.64	51	413	0.28	0.25
D00027880	0.340	7	0.32	1.52	43	245	0.89	0.30
D00027881	0.360	9	0.16	1.95	72	139	1.14	0.31
D00027882	0.475	12	0.05	1.83	242	104	0.25	0.45
D00027883	0.390	7	0.23	1.92	36	292	0.28	0.34
D00027884	0.300	7	0.21	1.45	28	400	0.18	0.22
D00027885	0.325	23	0.25	1.90	67	357	0.20	0.28
D00027886	0.225	8	0.11	1.48	11	159	0.17	0.25
D00027887	0.405	22	0.85	2.25	100	599	0.28	0.35
D00027888	0.375	<5	0.24	2.05	9	437	1.31	0.60
D00027889	0.285	<5	0.23	2.52	5	294	1.89	0.48
D00027890	0.355	<5	0.14	2.08	4	223	1.08	0.44
D00027891	0.375	11	0.15	1.79	8	149	1.15	0.34
D00027892	0.280	15	0.17	1.62	4	128	0.26	0.32
D00027893	0.335	7	0.23	2.52	3	673	0.15	0.36
D00027894	0.365	10	0.18	3.12	3	856	0.29	0.30

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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	%
D00027895	0.380	6	0.17	2.02	5	612	0.13	0.29
D00027896	0.475	<5	0.08	2.39	5	459	0.16	0.34
*Rep D00027872			0.12	1.69	11	108	0.29	0.34
*Std OREAS209			0.28	1.17	1140	68	0.07	1.40
*Std OREAS902			0.28	0.51	534	15	8.83	3.84
*Blk BLANK			<0.01	<0.01	<1	<5	<0.02	<0.01
*Rep D00027866		<5						
*Rep D00027874		8						
*Std OREAS151B		64						
*Std OXN117		7780						
*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
D00027856	0.12	22.3	18.1	27	34.1	3.54	6.9	0.02
D00027857	0.10	15.7	9.3	26	21.4	2.71	6.4	0.04
D00027858	0.08	10.5	14.4	23	16.5	3.33	7.3	<0.01
D00027859	0.10	15.2	16.0	30	23.5	3.47	7.7	0.01
D00027860	0.08	12.9	15.2	21	18.3	2.93	6.5	0.01
D00027861	0.11	24.2	5.3	30	11.0	1.93	6.6	0.03
D00027862	0.15	24.9	5.2	31	11.2	2.15	6.3	0.03
D00027863	0.26	40.9	8.3	39	21.0	2.84	6.9	0.05
D00027864	0.24	27.1	7.9	39	24.0	2.93	7.1	0.02
D00027865	0.19	30.0	8.9	51	42.9	3.71	7.4	0.02
D00027866	0.27	37.1	8.9	46	46.7	3.77	6.5	<0.01
D00027867	0.15	38.6	7.1	39	25.1	4.08	6.5	0.04
D00027868	0.23	28.9	8.9	43	19.7	2.89	6.2	0.02
D00027869	0.15	18.1	3.4	23	9.3	1.54	4.6	0.03
D00027870	0.20	20.3	4.2	28	12.8	1.91	5.9	0.06
D00027870 B	0.21	21.3	4.4	28	13.6	1.90	5.7	0.06
D00027871	0.17	20.5	4.5	32	12.3	2.03	6.3	0.04
D00027872	0.15	18.7	5.3	32	11.8	2.28	6.7	0.05
D00027873	0.15	17.0	7.7	29	10.5	2.62	6.6	0.04
D00027874	0.35	23.4	7.2	31	14.2	2.89	5.6	0.04
D00027875	0.33	13.0	5.4	12	11.4	1.09	1.9	0.03
D00027876	0.21	17.2	4.8	27	14.5	1.74	3.4	0.05
D00027877	0.17	16.4	4.6	29	11.1	2.03	6.0	0.05
D00027878	0.60	20.6	4.2	28	15.3	1.73	5.6	0.06
D00027879	0.31	36.6	5.6	38	23.9	2.88	6.2	0.09
D00027880	0.69	39.1	10.2	36	30.0	2.36	5.7	0.05
D00027881	0.22	25.7	8.4	41	19.5	3.20	7.4	0.04
D00027882	0.35	22.4	10.1	41	15.5	3.41	7.4	0.05
D00027883	0.52	23.0	8.7	46	19.1	2.96	7.0	0.03
D00027884	0.46	21.5	6.9	31	14.5	2.40	5.7	0.03
D00027885	0.44	19.6	8.0	38	17.8	3.05	7.1	0.04
D00027886	0.31	17.2	4.4	29	12.1	1.79	5.9	0.05
D00027887	0.41	47.0	11.1	49	38.8	3.69	7.8	0.11
D00027888	0.27	39.3	11.5	37	52.7	3.51	6.9	0.05
D00027889	0.13	27.9	11.9	39	32.8	3.42	7.5	0.07
D00027890	0.12	22.1	10.8	31	18.9	3.11	7.1	0.04
D00027891	0.20	17.1	6.7	24	19.6	2.67	6.7	0.05
D00027892	0.16	14.6	5.8	22	15.6	2.24	5.7	0.04
D00027893	0.29	17.3	14.2	40	60.4	3.95	8.7	0.03
D00027894	0.26	16.2	18.5	43	70.4	4.82	9.5	<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
D00027895	0.19	19.3	9.8	29	28.5	3.59	7.9	0.02
D00027896	0.17	18.6	13.9	32	33.7	4.57	8.6	<0.01
*Rep D00027872	0.13	18.7	5.4	32	11.1	2.28	6.6	0.03
*Std OREAS209	0.08	27.4	26.0	38	72.1	6.21	4.0	<0.01
*Std OREAS902	0.02	31.2	962	22	3320	3.13	1.6	0.06
*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
D00027856	0.17	11.8	0.95	763	2.48	0.03	16.9	670
D00027857	0.08	8.4	0.71	260	1.01	0.02	15.0	590
D00027858	0.38	5.6	1.20	479	0.82	0.04	13.2	770
D00027859	0.25	8.3	1.24	390	0.68	0.03	17.3	550
D00027860	0.20	7.0	0.95	501	1.37	0.03	11.9	670
D00027861	0.08	12.9	0.55	167	0.48	0.02	17.6	410
D00027862	0.10	13.4	0.53	159	0.48	0.02	18.0	520
D00027863	0.16	24.0	0.62	244	1.04	0.02	29.7	1010
D00027864	0.16	14.6	0.66	277	1.05	0.02	26.3	510
D00027865	0.33	15.5	0.78	263	1.47	0.02	31.0	450
D00027866	0.35	18.7	0.82	363	1.72	0.01	32.4	400
D00027867	0.28	21.8	0.70	165	1.84	0.01	33.1	650
D00027868	0.22	16.6	0.81	264	1.69	0.02	35.7	710
D00027869	0.05	9.5	0.36	130	0.66	0.02	12.7	510
D00027870	0.08	10.6	0.44	181	0.71	0.02	15.8	640
D00027870 B	0.09	11.0	0.45	182	0.87	0.02	16.0	650
D00027871	0.08	10.7	0.46	157	1.19	0.02	16.3	720
D00027872	0.06	9.7	0.51	189	0.95	0.02	17.0	580
D00027873	0.07	8.9	0.54	399	2.06	0.02	17.0	720
D00027874	0.08	11.9	0.61	250	1.06	0.02	20.2	660
D00027875	0.02	6.4	0.10	210	0.89	0.02	5.8	560
D00027876	0.05	8.7	0.26	192	1.89	0.02	16.7	890
D00027877	0.05	8.4	0.48	166	0.82	0.01	14.9	600
D00027878	0.05	10.1	0.44	157	0.57	0.02	17.7	630
D00027879	0.15	19.8	0.56	167	1.31	0.01	24.3	630
D00027880	0.13	18.8	0.48	734	1.89	0.03	24.3	790
D00027881	0.10	13.4	0.67	308	2.24	0.02	26.7	670
D00027882	0.19	11.7	0.77	404	1.63	0.02	23.6	960
D00027883	0.16	12.0	0.81	312	1.64	0.02	26.2	800
D00027884	0.09	10.6	0.47	369	1.27	0.02	15.9	640
D00027885	0.10	10.9	0.77	326	2.30	0.02	26.3	750
D00027886	0.05	8.9	0.46	145	0.48	0.02	15.0	580
D00027887	0.16	26.0	0.83	431	2.08	0.01	35.1	670
D00027888	0.19	23.7	0.64	659	4.01	0.02	18.8	790
D00027889	0.17	16.0	0.78	480	2.81	0.02	19.1	690
D00027890	0.13	12.0	0.77	476	2.17	0.02	15.5	660
D00027891	0.16	9.5	0.59	281	2.53	0.02	12.7	690
D00027892	0.12	7.8	0.58	209	2.35	0.02	11.5	550
D00027893	0.34	9.1	1.14	576	1.70	0.02	21.8	600
D00027894	0.75	9.1	1.66	591	4.20	0.02	16.8	480

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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
D00027895	0.52	11.0	0.96	377	1.00	0.02	14.0	480
D00027896	0.57	12.2	1.08	528	1.10	0.02	17.8	730
*Rep D00027872	0.06	9.7	0.52	188	0.97	0.02	17.3	570
*Std OREAS209	0.06	14.3	2.14	1390	2.05	0.17	120	1650
*Std OREAS902	0.25	14.9	2.14	489	12.0	<0.01	163	670
*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	%
D00027856	5.7	14.7	0.31	4.4	0.3	28.2	1.9	0.16
D00027857	5.2	10.9	0.29	3.4	0.4	24.1	1.1	0.12
D00027858	3.9	22.4	0.21	3.6	<0.3	31.3	1.5	0.19
D00027859	4.4	18.8	0.26	4.5	0.3	32.5	2.1	0.18
D00027860	3.9	14.8	0.20	3.3	<0.3	30.9	1.3	0.16
D00027861	8.1	13.0	0.23	3.4	0.5	17.9	1.8	0.14
D00027862	8.0	16.1	0.25	3.4	0.4	20.2	2.2	0.13
D00027863	8.7	25.3	0.32	4.3	0.5	28.2	2.6	0.11
D00027864	8.5	23.1	0.33	3.1	0.5	18.6	1.2	0.13
D00027865	14.0	32.5	0.31	4.4	0.5	18.2	2.9	0.15
D00027866	7.6	38.0	0.31	4.7	0.4	20.1	5.8	0.14
D00027867	9.0	43.6	0.48	4.7	0.5	16.5	5.2	0.12
D00027868	10.8	39.8	0.41	4.2	0.6	21.3	3.6	0.13
D00027869	11.6	10.9	0.38	2.4	0.4	18.3	1.0	0.09
D00027870	11.1	12.2	0.36	2.9	0.5	20.6	0.9	0.11
D00027870 B	11.6	12.5	0.41	2.9	0.4	20.7	1.0	0.11
D00027871	13.6	12.7	0.40	3.0	0.5	23.3	1.1	0.11
D00027872	11.7	10.4	0.36	3.3	0.5	21.7	1.4	0.13
D00027873	8.8	11.5	0.35	3.3	0.6	21.2	1.6	0.12
D00027874	18.8	12.4	0.74	4.1	0.5	21.9	3.8	0.12
D00027875	2.8	2.6	0.22	0.8	<0.3	10.4	0.2	0.03
D00027876	6.3	7.4	0.39	1.9	<0.3	18.8	0.4	0.05
D00027877	10.8	8.1	0.33	2.7	0.4	18.2	0.7	0.10
D00027878	13.4	10.7	0.59	3.2	0.4	20.3	0.8	0.10
D00027879	10.4	26.4	0.73	3.9	0.5	22.9	2.0	0.09
D00027880	12.6	17.2	0.52	4.0	0.5	23.8	1.3	0.09
D00027881	15.3	16.1	0.56	4.2	0.7	20.8	3.0	0.13
D00027882	18.9	29.2	2.01	5.0	0.9	23.0	4.8	0.14
D00027883	33.8	23.3	0.60	4.2	0.6	24.0	2.3	0.14
D00027884	13.5	13.2	0.75	2.7	0.4	19.1	0.9	0.09
D00027885	16.9	15.2	3.84	3.5	0.5	23.0	1.5	0.12
D00027886	12.0	8.9	0.54	2.7	0.4	19.2	0.7	0.10
D00027887	18.7	30.0	17.2	6.0	0.6	27.6	3.5	0.11
D00027888	9.7	28.1	0.52	10.3	1.0	35.4	2.8	0.09
D00027889	6.3	25.6	0.41	7.9	0.8	28.2	2.6	0.14
D00027890	5.9	22.4	0.27	4.9	1.0	28.1	1.8	0.15
D00027891	18.8	19.7	0.94	4.6	0.8	20.5	1.5	0.12
D00027892	15.6	12.6	0.23	4.1	0.5	19.9	0.9	0.10
D00027893	9.6	24.3	0.22	7.7	0.5	24.6	1.1	0.18
D00027894	14.2	42.4	0.18	14.3	0.8	23.7	2.4	0.18

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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	%
D00027895	10.0	38.0	0.17	8.2	0.6	21.0	1.8	0.17
D00027896	11.5	42.5	0.25	9.8	0.6	19.7	3.0	0.17
*Rep D00027872	11.4	10.6	0.39	3.5	0.5	21.0	1.5	0.12
*Std OREAS209	3.4	3.8	1.37	3.5	0.8	58.5	1.8	0.12
*Std OREAS902	9.9	8.8	0.93	2.6	<0.3	21.1	4.8	<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
D00027856	0.14	0.68	76	0.4	5.00	58
D00027857	0.12	0.69	53	0.2	3.47	56
D00027858	0.17	0.35	81	0.4	2.87	58
D00027859	0.15	0.53	81	0.2	3.81	66
D00027860	0.13	0.40	74	0.2	2.74	55
D00027861	0.19	0.71	37	0.2	4.33	59
D00027862	0.19	0.80	38	0.1	4.94	60
D00027863	0.23	1.56	46	0.2	9.98	77
D00027864	0.18	0.94	65	0.2	4.89	79
D00027865	0.30	0.84	91	0.1	4.17	98
D00027866	0.36	1.36	76	0.1	5.76	99
D00027867	0.50	1.09	67	0.1	8.54	107
D00027868	0.44	1.06	52	0.2	7.73	122
D00027869	0.19	0.79	27	0.1	4.33	53
D00027870	0.19	1.00	30	0.1	5.18	67
D00027870 B	0.19	1.00	31	0.2	5.14	70
D00027871	0.19	1.14	39	1.4	5.66	64
D00027872	0.16	1.14	55	0.3	4.95	61
D00027873	0.12	0.91	65	0.2	5.46	60
D00027874	0.21	1.45	54	0.3	6.82	85
D00027875	0.12	1.19	21	<0.1	3.86	20
D00027876	0.13	1.44	25	0.1	4.91	51
D00027877	0.15	0.81	45	0.2	3.92	63
D00027878	0.43	1.32	31	0.1	5.88	92
D00027879	0.45	1.23	46	0.1	7.75	84
D00027880	0.33	1.93	53	0.2	13.3	114
D00027881	0.21	2.34	79	0.3	9.41	81
D00027882	0.50	1.29	71	0.4	7.81	114
D00027883	0.64	1.21	71	0.3	6.07	185
D00027884	0.38	1.15	55	0.1	4.77	126
D00027885	0.36	0.99	74	0.2	4.96	151
D00027886	0.20	0.96	31	0.3	4.04	77
D00027887	0.65	1.95	77	0.2	11.9	163
D00027888	0.24	1.22	67	7.2	17.8	91
D00027889	0.24	1.10	69	5.4	8.64	72
D00027890	0.21	0.72	64	7.2	5.61	68
D00027891	0.20	0.66	53	10.9	5.18	85
D00027892	0.13	0.56	45	3.1	4.51	66
D00027893	0.22	0.67	95	0.2	6.76	118
D00027894	0.43	0.64	113	0.2	7.40	162

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Final : VC172694 Order: BLVD-90403-05 / YK17_BLVD_SS1,SS4

Report File No.: 0000024826

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
D00027895	0.32	0.67	80	0.2	6.75	99
D00027896	0.37	0.73	91	0.4	7.85	119
*Rep D00027872	0.15	1.13	59	0.2	5.02	64
*Std OREAS209	0.04	0.44	35	0.4	13.6	77
*Std OREAS902	0.25	2.20	8	2.8	7.07	7
*Blk BLANK	<0.02	<0.05	<1	<0.1	<0.05	<1

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Certificate of Analysis
Work Order : VC173116
[Report File No.: 0000025321]

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-90403-05 / YK17_BLVD_SS2,SS3
Project No.: YK17_BLVD_SS1,SS2,SS
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	I.S.	= Insufficient Sample
n.a.	= Not applicable	--	= 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	%
D00019001	0.565	6	0.11	2.49	18	227	0.14	0.55
D00019002	0.790	<5	0.05	2.63	4	243	0.13	0.46
D00019003	0.615	6	0.05	2.45	4	228	0.13	0.49
D00019004	0.540	9	0.05	2.20	6	233	0.12	0.40
D00019005	0.510	7	0.09	2.48	3	235	0.09	0.49
D00019006	0.890	<5	0.09	2.46	4	273	0.13	0.63
D00019007	0.490	7	0.22	2.81	6	208	0.13	0.83
D00019008	0.340	8	0.04	2.74	9	110	0.15	0.22
D00019009	0.555	<5	0.09	2.68	8	123	0.15	0.16
D00019010	0.915	5	0.11	2.58	7	141	0.23	0.32
D00019011	0.800	8	0.13	2.20	6	127	0.16	0.29
D00019012	0.615	5	0.17	1.65	4	118	0.16	0.47
D00019013	0.530	6	0.20	0.77	3	109	0.14	0.44
D00019014	0.390	8	0.27	1.34	4	247	0.17	0.41
D00019015	0.440	6	0.10	0.98	4	70	0.18	0.14
D00019016	0.415	<5	0.16	1.60	5	125	0.29	0.39
D00019017	0.630	<5	0.08	2.56	7	171	0.19	0.37
D00019018	0.325	<5	0.24	0.98	3	189	0.09	0.72
D00019019	0.395	5	0.11	1.31	5	179	0.15	3.30
D00019020	0.490	<5	0.04	1.46	4	132	0.14	0.53
D00019021	0.530	6	0.11	1.75	2	127	0.20	0.40
D00019022	0.685	6	0.19	2.01	3	178	0.45	0.42
D00019023	0.670	<5	0.20	2.40	8	196	0.34	0.35
D00019024	0.645	<5	0.18	2.62	5	204	0.18	0.38
D00019025	0.700	10	0.15	2.18	7	148	0.36	0.31
D00019026	0.700	9	0.05	1.78	6	181	0.20	0.49
D00019027	0.705	14	0.10	1.95	6	170	0.25	0.61
D00019028	0.510	<5	0.17	1.98	8	409	0.14	0.70
D00019029	0.425	<5	0.32	1.77	7	296	0.15	0.76
D00019030	0.660	6	0.14	2.85	6	302	0.18	0.94
D00019031	0.655	7	0.08	2.34	4	129	0.23	0.85
D00019032	0.780	5	0.27	2.84	27	150	0.26	0.77
D00019033	0.505	6	0.54	2.75	5	200	0.24	1.06
D00019034	0.710	6	0.21	2.92	11	186	0.23	0.98
D00019035	0.775	7	0.16	2.21	4	150	0.28	0.88
D00019036	0.785	7	0.10	2.80	6	171	0.20	0.94
D00019037	0.800	7	0.13	3.36	4	144	0.33	1.43
D00019038	0.865	6	0.18	4.14	4	353	0.28	0.34
D00019039	0.330	7	0.10	2.60	3	229	0.17	0.47
D00019040	0.450	7	0.16	2.15	5	224	0.18	0.38

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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	%
D00019041	0.580	13	0.17	2.14	3	234	0.18	0.38
D00019042	0.555	7	0.10	1.39	3	198	0.14	0.35
D00019043	0.610	9	0.12	2.12	5	220	0.21	0.36
D00019044	0.890	17	0.07	2.05	5	200	0.29	0.43
D00019045	0.245	6	0.24	1.67	6	200	0.38	0.46
D00019046	0.495	7	0.03	2.46	7	82	0.26	0.17
D00019047	0.425	<5	0.35	1.87	4	274	0.13	0.56
D00019048	0.390	<5	0.22	1.78	3	173	0.15	0.18
D00019049	0.500	<5	0.17	1.29	4	77	0.15	0.20
D00019050	0.535	<5	0.96	1.28	4	177	0.17	0.21
D00019051	0.385	6	1.41	0.95	2	425	0.11	0.18
D00019052	0.775	<5	<0.01	0.02	<1	<5	<0.02	<0.01
D00019053	0.660	<5	0.13	2.84	4	143	0.22	0.12
D00019054	0.705	<5	0.17	2.31	5	185	0.19	0.20
D00019055	0.685	<5	0.15	2.10	3	173	0.17	0.20
D00019056	0.380	5	0.74	2.71	5	199	0.24	0.34
D00019057	0.650	<5	0.23	1.84	4	150	0.18	0.20
D00019058	0.285	6	0.45	1.21	2	143	0.17	0.18
D00019059	0.445	5	0.09	0.77	3	154	0.08	0.59
D00019060	0.400	<5	0.28	2.10	7	1080	0.18	1.20
D00019061	0.420	<5	0.22	1.39	4	183	0.15	0.17
D00019062	0.670	<5	0.12	1.84	6	278	0.14	0.16
D00019063	0.635	7	0.16	1.48	8	239	0.12	0.32
D00019064	0.345	8	0.06	0.66	4	65	0.14	0.16
D00019065	0.535	7	0.23	1.25	8	186	0.15	0.48
D00019066	0.230	5	0.28	1.00	3	200	0.14	0.15
D00019067	0.290	<5	0.13	0.56	14	106	0.10	0.25
D00019068	0.215	9	0.27	0.77	93	99	0.15	0.11
D00019069	0.440	11	0.50	1.74	73	184	0.21	0.19
D00019070	0.495	16	0.17	1.24	83	113	0.18	0.14
D00019071	0.475	21	0.25	1.48	106	126	0.19	0.13
D00019072	0.595	27	0.39	1.86	103	331	0.14	0.32
D00019073	0.665	42	0.36	2.00	248	277	0.18	0.34
D00019074	0.620	<5	0.10	1.41	9	85	0.08	0.43
D00019075	0.440	9	0.11	1.48	73	156	0.10	0.27
D00019201	0.650	5	0.13	2.49	4	228	0.14	0.49
*Rep D00019023		7						
*Rep D00019050		9						
*Rep D00019062		<5						
*Std OREAS151B		68						

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Final : VC173116 Order: BLVD-90403-05 / YK17_BLVD_SS2,SS3

Report File No.: 0000025321

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	7780						
*Std OREAS251	518						
*Blk BLANK	<5						
*Blk BLANK	<5						
*Rep D00019033		0.56	2.82	6	199	0.24	1.11
*Rep D00019041		0.17	2.08	3	232	0.18	0.38
*Rep D00019059		0.09	0.78	3	156	0.08	0.62
*Rep D00019067		0.13	0.55	12	102	0.10	0.22
*Std OREAS902		0.27	0.47	580	13	8.13	4.19
*Std OREAS209		0.26	1.23	1090	67	0.06	1.45
*Std OREAS151B		0.53	2.55	32	63	0.36	1.32
*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
D00019001	0.19	30.9	13.1	30	18.7	4.64	7.2	0.03
D00019002	0.13	26.5	12.8	31	17.0	3.42	8.0	0.03
D00019003	0.09	20.1	10.0	28	14.0	2.98	7.4	0.02
D00019004	0.12	19.8	11.2	26	13.5	3.60	7.4	0.03
D00019005	0.26	29.4	17.4	23	12.2	4.36	8.1	0.03
D00019006	0.18	28.5	14.0	29	18.1	3.58	7.8	0.02
D00019007	0.15	48.1	11.2	36	29.2	3.50	7.9	0.06
D00019008	0.23	33.7	11.7	35	21.2	3.40	7.3	0.04
D00019009	0.33	20.2	9.2	31	18.7	2.85	6.2	0.05
D00019010	0.09	33.8	10.4	35	23.6	3.09	6.9	0.06
D00019011	0.11	31.8	8.0	32	20.4	2.94	6.7	0.12
D00019012	0.14	36.3	7.7	28	16.1	2.58	5.5	0.02
D00019013	0.21	52.0	2.5	14	16.1	1.14	3.5	0.04
D00019014	0.82	17.3	9.3	21	21.0	2.35	5.8	0.04
D00019015	0.09	9.96	4.2	15	9.3	2.04	6.0	0.03
D00019016	0.18	52.6	6.3	24	15.1	2.13	5.9	0.03
D00019017	0.13	36.4	10.1	32	19.3	3.43	8.2	0.03
D00019018	0.10	111	3.2	14	18.3	1.09	3.8	0.08
D00019019	0.46	13.6	9.3	26	29.4	1.88	3.5	0.03
D00019020	0.14	8.07	13.0	28	22.5	2.38	4.9	0.02
D00019021	0.29	10.3	9.5	33	24.7	1.91	5.2	0.03
D00019022	0.28	10.7	9.7	37	25.6	2.58	6.1	0.03
D00019023	0.20	25.7	16.1	41	34.3	3.25	6.7	0.03
D00019024	0.17	17.5	15.3	75	48.6	3.26	7.6	0.03
D00019025	0.19	16.2	12.0	46	44.5	3.02	6.2	0.06
D00019026	0.14	22.4	14.0	31	15.3	2.84	5.9	0.02
D00019027	0.26	28.3	11.7	33	15.4	2.83	6.7	0.03
D00019028	0.60	57.1	10.2	51	29.2	2.80	7.4	0.04
D00019029	0.77	35.7	9.8	52	33.1	2.30	6.1	0.06
D00019030	0.30	27.7	14.0	70	33.6	3.48	9.2	0.02
D00019031	0.33	34.8	13.6	42	29.1	3.06	7.1	0.02
D00019032	4.87	40.1	13.3	58	60.0	3.64	9.3	0.04
D00019033	0.15	44.7	12.7	47	30.3	3.23	8.0	0.07
D00019034	0.39	40.0	18.9	65	44.3	3.59	8.8	0.03
D00019035	0.31	28.8	11.1	45	31.6	2.81	6.8	0.04
D00019036	0.15	29.6	17.9	52	29.1	4.21	8.5	0.03
D00019037	0.24	41.6	19.7	75	39.1	3.66	9.9	0.02
D00019038	0.14	25.9	19.5	63	40.6	4.10	11.0	0.02
D00019039	0.11	16.6	12.5	46	17.8	2.57	7.6	0.04
D00019040	0.21	22.6	7.7	35	22.4	2.47	5.9	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
D00019041	0.23	21.3	8.4	35	21.1	2.23	6.0	0.07
D00019042	0.16	16.7	10.5	23	13.7	1.94	4.8	0.02
D00019043	0.17	25.6	8.3	37	20.8	2.88	6.0	0.04
D00019044	0.28	50.6	12.0	41	27.2	3.10	6.0	0.17
D00019045	0.23	60.0	7.8	26	23.1	2.52	5.9	0.11
D00019046	0.14	31.6	8.7	31	20.6	3.05	6.3	0.15
D00019047	0.23	39.5	11.6	54	31.5	2.93	6.4	0.05
D00019048	0.19	22.0	12.7	43	27.0	3.15	6.8	0.02
D00019049	0.35	18.6	5.4	29	22.0	1.93	5.4	0.03
D00019050	1.09	22.0	4.2	41	48.9	1.86	6.4	0.06
D00019051	2.87	16.9	4.5	23	76.4	1.29	4.0	0.05
D00019052	<0.01	0.61	0.1	<1	<0.5	0.04	0.1	0.01
D00019053	0.12	52.3	17.4	101	52.8	4.16	8.3	<0.01
D00019054	0.29	23.7	13.5	46	36.4	3.50	7.5	0.01
D00019055	0.08	38.8	10.3	53	41.1	3.25	6.5	<0.01
D00019056	0.25	31.9	16.6	45	52.3	3.58	8.8	0.04
D00019057	0.17	28.2	8.0	34	31.3	2.47	5.9	0.02
D00019058	0.27	25.7	6.4	28	26.9	1.99	5.1	0.04
D00019059	0.76	16.8	4.2	13	15.5	1.19	3.4	0.03
D00019060	0.97	38.9	15.9	45	43.9	3.27	6.0	0.03
D00019061	0.17	16.8	6.5	27	17.2	2.26	6.0	<0.01
D00019062	0.09	29.8	13.3	42	35.1	3.00	5.7	<0.01
D00019063	0.22	21.9	8.2	33	27.8	2.40	5.0	<0.01
D00019064	0.09	20.6	2.2	14	12.3	0.85	3.4	0.03
D00019065	4.45	52.0	6.4	22	79.6	1.66	5.2	0.26
D00019066	0.71	16.1	5.7	23	28.2	1.76	5.8	0.04
D00019067	0.20	9.90	3.8	14	12.9	1.27	3.5	0.02
D00019068	0.34	13.7	3.6	17	15.0	1.73	4.9	0.02
D00019069	0.24	46.0	12.0	37	43.3	2.98	6.3	0.03
D00019070	0.15	35.4	6.6	29	30.5	2.38	5.4	0.01
D00019071	0.22	39.5	11.0	30	33.9	2.64	5.3	0.01
D00019072	0.41	37.0	14.2	73	54.0	3.30	6.7	0.03
D00019073	0.48	30.8	12.2	56	45.2	3.45	7.1	0.04
D00019074	0.11	15.0	19.5	52	124	2.51	5.1	0.02
D00019075	0.14	16.4	13.3	46	37.7	2.35	5.2	0.02
D00019201	0.09	32.2	10.9	26	17.9	3.49	8.0	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
*Rep D00019033	0.17	44.4	12.7	47	30.0	3.34	8.0	0.07
*Rep D00019041	0.24	20.5	8.1	35	20.5	2.21	6.0	0.03
*Rep D00019059	0.80	16.7	4.4	13	15.8	1.19	3.5	0.04
*Rep D00019067	0.20	9.51	3.7	14	12.7	1.23	3.4	<0.01
*Std OREAS902	0.03	25.7	961	24	2780	2.96	1.3	0.04
*Std OREAS209	0.06	26.9	29.8	39	75.0	6.26	3.9	<0.01
*Std OREAS151B	0.55	15.3	11.1	27	1730	3.28	7.3	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
D00019001	0.23	15.7	0.84	459	0.76	0.02	17.7	1140
D00019002	0.26	13.3	0.92	504	0.42	0.02	17.5	720
D00019003	0.23	10.3	0.83	348	0.32	0.02	16.1	850
D00019004	0.22	9.9	0.73	877	0.62	0.02	13.8	770
D00019005	0.34	18.0	0.95	965	0.33	0.02	11.1	750
D00019006	0.19	13.7	0.99	1030	0.41	0.02	16.2	940
D00019007	0.14	38.7	0.73	575	0.72	0.03	22.5	900
D00019008	0.05	11.4	0.57	437	1.04	0.02	29.6	370
D00019009	0.03	8.3	0.40	299	1.11	0.02	22.9	320
D00019010	0.05	23.6	0.63	386	0.95	0.02	22.9	550
D00019011	0.05	23.5	0.54	322	1.09	0.02	19.7	500
D00019012	0.10	37.2	0.53	415	0.68	0.02	15.5	610
D00019013	0.03	51.1	0.13	104	1.16	0.02	9.0	590
D00019014	0.07	8.5	0.30	1360	1.70	0.02	17.0	410
D00019015	0.05	4.4	0.21	144	1.51	0.02	8.8	210
D00019016	0.07	73.7	0.34	299	1.26	0.02	14.4	430
D00019017	0.12	25.6	0.66	543	1.34	0.02	19.7	270
D00019018	0.04	143	0.15	180	0.79	0.02	9.2	850
D00019019	0.04	7.1	0.41	851	0.54	0.03	20.5	720
D00019020	0.05	3.7	0.55	829	0.74	0.02	14.2	540
D00019021	0.09	5.2	0.66	270	0.36	0.02	17.2	510
D00019022	0.20	5.8	0.88	223	0.89	0.02	18.7	900
D00019023	0.16	11.4	0.81	471	1.07	0.02	23.6	560
D00019024	0.19	8.9	1.08	342	0.56	0.02	30.9	590
D00019025	0.06	7.8	0.68	245	0.53	0.02	23.4	530
D00019026	0.09	11.8	0.60	634	0.94	0.02	17.8	610
D00019027	0.09	16.6	0.58	555	0.92	0.02	18.0	750
D00019028	0.26	39.3	0.69	416	1.07	0.02	32.7	850
D00019029	0.13	24.8	0.61	410	1.13	0.02	34.2	720
D00019030	0.45	14.3	1.11	477	0.44	0.04	34.3	690
D00019031	0.24	17.1	0.76	267	0.25	0.03	32.0	550
D00019032	0.43	21.5	0.90	443	1.73	0.03	45.6	1350
D00019033	0.13	26.1	0.55	671	1.34	0.02	25.4	1050
D00019034	0.28	20.7	0.87	680	0.97	0.03	50.7	960
D00019035	0.14	13.9	0.65	396	0.60	0.03	32.8	770
D00019036	0.26	13.9	0.86	531	0.66	0.03	33.4	600
D00019037	0.53	24.2	1.43	416	0.28	0.04	50.1	870
D00019038	0.59	12.5	1.62	437	0.46	0.02	27.8	600
D00019039	0.05	8.7	0.73	577	0.67	0.02	20.8	700
D00019040	0.05	11.5	0.56	297	0.43	0.02	17.3	610

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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
D00019041	0.05	10.6	0.57	437	0.44	0.02	17.4	600
D00019042	0.04	7.9	0.42	1220	0.96	0.02	13.1	860
D00019043	0.05	13.3	0.57	227	0.51	0.02	18.3	640
D00019044	0.08	22.4	0.65	408	0.67	0.02	24.7	750
D00019045	0.06	61.6	0.37	693	1.88	0.02	15.8	940
D00019046	0.05	13.7	0.51	496	1.07	0.02	22.2	430
D00019047	0.39	21.8	0.80	306	1.54	0.02	46.5	780
D00019048	0.23	11.7	0.61	225	1.63	0.02	32.5	290
D00019049	0.11	10.1	0.49	138	2.21	0.02	19.9	500
D00019050	0.15	13.0	0.48	122	4.96	0.02	32.9	750
D00019051	0.05	9.9	0.23	125	1.95	0.02	51.6	820
D00019052	<0.01	0.4	<0.01	<2	<0.05	<0.01	<0.5	<50
D00019053	0.66	16.5	1.11	196	1.64	0.02	98.4	280
D00019054	0.24	11.9	0.77	290	1.24	0.02	31.9	220
D00019055	0.42	19.4	0.95	151	1.02	0.02	33.7	300
D00019056	0.18	15.9	0.62	293	1.90	0.02	41.0	720
D00019057	0.11	14.6	0.59	180	1.25	0.02	22.6	470
D00019058	0.17	13.6	0.44	113	0.83	0.02	21.1	480
D00019059	0.06	10.1	0.23	201	0.66	0.03	9.2	350
D00019060	0.24	19.4	1.29	760	1.52	0.03	48.9	760
D00019061	0.10	8.2	0.42	199	1.30	0.02	19.2	280
D00019062	0.51	15.7	0.75	326	1.13	0.02	32.7	280
D00019063	0.10	10.3	0.51	245	1.31	0.02	26.9	270
D00019064	0.07	11.2	0.16	66	0.69	0.02	7.4	400
D00019065	0.12	31.9	0.34	260	0.86	0.02	16.9	550
D00019066	0.09	9.6	0.33	245	1.35	0.02	16.6	390
D00019067	0.09	5.3	0.17	238	0.89	0.02	9.8	440
D00019068	0.06	7.4	0.15	113	1.51	0.02	12.9	310
D00019069	0.32	24.0	0.63	265	1.64	0.02	37.0	580
D00019070	0.25	19.8	0.50	189	1.54	0.02	25.1	390
D00019071	0.23	21.8	0.52	318	1.49	0.02	27.4	490
D00019072	0.36	20.3	0.86	544	2.46	0.02	42.0	1200
D00019073	0.25	17.0	0.79	658	2.32	0.02	41.3	870
D00019074	0.06	8.7	0.64	370	0.91	0.02	55.7	540
D00019075	0.09	8.8	0.58	389	1.01	0.02	30.0	520
D00019201	0.23	16.1	0.84	693	0.65	0.02	13.5	860

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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 D00019033	0.14	25.8	0.57	669	1.40	0.02	26.7	1040
*Rep D00019041	0.05	10.2	0.56	429	0.42	0.02	17.4	600
*Rep D00019059	0.06	10.4	0.23	201	0.70	0.02	9.7	340
*Rep D00019067	0.09	5.2	0.16	228	0.82	0.02	9.7	440
*Std OREAS902	0.22	12.0	2.18	458	11.8	0.01	165	640
*Std OREAS209	0.07	14.0	2.42	1410	1.91	0.17	113	1630
*Std OREAS151B	0.40	6.9	1.34	272	55.3	0.16	14.4	510
*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	%
D00019001	6.4	27.6	0.41	7.7	0.5	30.8	3.3	0.17
D00019002	6.9	27.6	0.32	7.3	0.7	27.8	3.4	0.19
D00019003	5.9	25.1	0.29	6.0	0.6	28.5	3.1	0.17
D00019004	5.9	25.3	0.31	5.6	0.6	27.4	2.2	0.16
D00019005	5.7	40.6	0.35	7.1	0.6	26.6	5.3	0.18
D00019006	6.9	22.3	0.31	7.3	0.5	39.4	4.1	0.16
D00019007	7.1	18.4	0.46	8.2	0.5	43.4	2.0	0.13
D00019008	15.2	7.2	0.52	4.1	0.5	16.6	2.8	0.12
D00019009	9.7	5.9	0.42	3.4	0.4	15.6	1.6	0.09
D00019010	10.0	8.0	0.34	5.0	0.5	22.3	3.9	0.12
D00019011	9.9	7.8	0.30	3.9	0.5	20.6	2.2	0.11
D00019012	10.0	13.1	0.25	4.5	0.7	25.8	4.1	0.13
D00019013	5.0	4.4	0.33	1.1	0.3	36.6	0.4	0.04
D00019014	9.6	12.7	0.36	2.7	0.6	33.7	1.3	0.09
D00019015	6.7	7.6	0.34	2.0	0.6	12.4	1.7	0.10
D00019016	8.6	9.9	0.35	3.8	0.8	26.4	4.1	0.10
D00019017	8.3	21.3	0.42	4.8	0.8	28.3	5.6	0.16
D00019018	4.0	3.7	0.41	2.0	<0.3	52.3	1.2	0.04
D00019019	7.7	5.5	0.48	3.2	<0.3	44.2	0.6	0.06
D00019020	6.1	5.9	0.25	3.5	<0.3	25.4	0.7	0.09
D00019021	13.7	12.3	0.30	3.8	0.3	25.5	1.0	0.12
D00019022	39.2	18.3	0.25	4.8	0.3	28.1	1.3	0.14
D00019023	14.1	21.2	0.32	6.1	0.4	23.2	2.4	0.13
D00019024	13.0	30.6	0.33	6.3	0.6	24.3	2.3	0.16
D00019025	9.2	10.4	0.38	5.5	0.4	21.5	1.1	0.10
D00019026	8.9	15.0	0.26	4.4	0.6	31.9	3.9	0.12
D00019027	10.9	14.6	0.34	5.1	0.5	40.3	4.2	0.11
D00019028	14.1	27.3	0.35	6.1	0.6	51.3	1.8	0.09
D00019029	11.3	24.1	0.36	6.4	0.4	44.7	1.5	0.07
D00019030	10.1	48.0	0.73	7.7	0.6	62.7	3.0	0.12
D00019031	19.4	35.6	0.33	6.3	0.6	54.4	4.6	0.13
D00019032	166	49.5	1.13	8.3	0.7	45.3	5.3	0.14
D00019033	13.3	21.5	0.39	5.3	0.5	54.1	1.2	0.09
D00019034	8.5	38.2	0.64	7.3	0.5	45.4	3.4	0.15
D00019035	10.5	21.1	0.38	5.2	0.4	42.9	2.2	0.11
D00019036	8.4	35.6	0.34	7.2	0.6	45.7	3.3	0.18
D00019037	10.0	70.0	0.36	8.1	1.0	51.1	4.7	0.18
D00019038	9.3	47.5	0.25	14.2	0.7	32.1	4.9	0.19
D00019039	8.3	8.8	0.33	6.5	0.5	31.1	1.7	0.10
D00019040	9.4	6.0	0.38	5.8	0.4	28.1	2.2	0.08

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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	%
D00019041	9.3	6.2	0.36	5.7	0.4	26.1	2.6	0.08
D00019042	6.7	5.6	0.26	3.1	0.3	25.5	0.9	0.07
D00019043	9.9	7.1	0.45	5.8	0.5	24.0	3.4	0.09
D00019044	12.9	14.0	0.49	7.6	0.6	23.6	8.5	0.15
D00019045	16.6	10.3	0.59	2.4	0.5	31.7	1.3	0.06
D00019046	10.3	6.4	0.50	3.8	0.4	13.5	2.9	0.13
D00019047	6.8	48.3	0.28	3.8	0.4	34.7	3.4	0.13
D00019048	6.4	27.5	0.26	3.1	0.5	16.0	3.1	0.14
D00019049	6.0	15.6	0.24	2.4	0.3	15.4	0.9	0.09
D00019050	8.1	15.4	0.29	2.5	0.4	26.7	0.6	0.10
D00019051	5.9	9.0	0.21	1.3	<0.3	22.8	0.2	0.04
D00019052	<0.2	0.3	0.06	<0.1	<0.3	<0.5	<0.1	<0.01
D00019053	6.8	80.6	0.23	5.2	0.6	10.4	6.1	0.18
D00019054	7.6	28.9	0.34	4.8	0.6	21.2	3.7	0.15
D00019055	6.9	45.2	0.22	4.9	0.4	19.6	5.8	0.13
D00019056	9.7	25.5	0.41	4.4	0.6	29.0	2.4	0.11
D00019057	7.2	15.9	0.25	3.6	0.3	22.9	2.2	0.09
D00019058	5.7	21.7	0.22	2.3	0.4	16.8	1.3	0.09
D00019059	4.7	13.9	0.22	1.9	<0.3	31.0	1.2	0.05
D00019060	8.7	27.6	0.63	4.6	0.3	37.9	4.3	0.13
D00019061	7.1	12.4	0.31	2.4	0.4	16.6	1.8	0.10
D00019062	6.0	47.5	0.30	3.5	0.4	14.9	6.1	0.14
D00019063	8.6	8.2	0.41	3.6	0.3	20.5	3.0	0.08
D00019064	4.2	10.4	0.22	1.4	<0.3	12.7	0.4	0.05
D00019065	6.3	19.3	0.37	3.4	0.4	37.0	2.2	0.10
D00019066	7.5	15.0	0.31	2.1	0.4	13.9	0.9	0.10
D00019067	5.7	8.7	0.36	1.2	<0.3	18.3	0.3	0.06
D00019068	6.9	7.0	1.12	1.4	0.4	13.1	0.4	0.06
D00019069	7.8	38.8	0.96	3.6	0.4	18.9	3.9	0.11
D00019070	11.7	27.5	1.05	2.7	0.3	14.4	3.3	0.09
D00019071	14.9	27.9	1.13	3.0	0.3	14.4	4.2	0.09
D00019072	7.8	32.4	1.01	4.0	0.4	17.6	2.3	0.11
D00019073	9.1	32.3	1.52	4.3	0.5	21.0	4.3	0.11
D00019074	3.6	8.1	0.29	3.4	0.3	25.1	1.1	0.10
D00019075	4.9	13.2	0.61	3.0	0.4	17.6	1.6	0.10
D00019201	6.9	26.3	0.27	6.8	0.6	28.9	2.9	0.10

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Final : VC173116 Order: BLVD-90403-05 / YK17_BLVD_SS2,SS3

Report File No.: 0000025321

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 D00019033	13.0	21.6	0.39	5.5	0.5	55.7	1.1	0.09
*Rep D00019041	9.2	6.2	0.36	5.6	0.4	25.5	2.1	0.08
*Rep D00019059	4.6	13.9	0.25	2.0	<0.3	32.1	1.2	0.05
*Rep D00019067	5.5	8.3	0.36	1.2	<0.3	18.2	0.3	0.06
*Std OREAS902	9.7	7.2	0.80	2.7	<0.3	22.6	4.4	<0.01
*Std OREAS209	3.1	3.8	1.22	3.8	0.8	63.5	1.8	0.14
*Std OREAS151B	39.1	19.0	0.49	8.5	1.0	36.7	2.5	0.07
*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
D00019001	0.21	2.23	104	0.2	10.5	74
D00019002	0.22	1.43	91	0.2	7.72	76
D00019003	0.21	1.02	79	0.3	6.74	68
D00019004	0.20	1.15	85	0.1	6.53	70
D00019005	0.35	1.56	86	0.1	13.8	78
D00019006	0.22	1.09	89	0.2	8.78	75
D00019007	0.17	2.37	93	0.2	27.4	70
D00019008	0.09	0.78	76	0.2	6.14	62
D00019009	0.09	0.59	67	0.2	3.92	45
D00019010	0.12	1.30	81	0.5	9.41	56
D00019011	0.10	1.23	77	0.2	8.45	51
D00019012	0.11	2.43	71	0.3	18.1	65
D00019013	0.05	2.80	32	0.1	14.9	26
D00019014	0.07	0.95	60	0.1	4.22	66
D00019015	0.07	0.41	63	0.2	1.67	31
D00019016	0.09	3.77	58	0.3	36.7	49
D00019017	0.17	2.21	90	0.2	20.0	65
D00019018	0.06	3.26	22	0.1	77.3	26
D00019019	0.09	0.81	43	0.2	9.59	60
D00019020	0.07	0.31	67	0.3	2.28	54
D00019021	0.10	0.38	53	0.2	3.33	58
D00019022	0.18	0.40	78	0.2	3.32	75
D00019023	0.22	0.85	77	0.2	5.85	74
D00019024	0.22	0.70	85	0.2	4.71	70
D00019025	0.13	0.55	79	0.1	5.92	60
D00019026	0.13	0.99	67	0.1	5.77	74
D00019027	0.13	1.87	69	0.2	7.68	73
D00019028	0.23	1.91	85	0.1	23.4	86
D00019029	0.28	1.57	88	0.2	18.6	102
D00019030	0.43	1.37	86	0.1	9.40	107
D00019031	0.44	1.03	59	0.1	11.3	87
D00019032	0.67	2.27	128	0.3	19.4	296
D00019033	0.19	1.52	76	0.3	14.4	58
D00019034	0.35	1.51	102	0.3	14.2	81
D00019035	0.18	0.85	68	0.2	8.61	63
D00019036	0.25	0.88	84	0.3	8.28	77
D00019037	0.75	1.17	75	0.3	19.5	84
D00019038	0.39	1.37	122	0.2	9.40	94
D00019039	0.14	0.90	68	0.3	6.94	66
D00019040	0.10	1.88	63	0.2	12.2	57

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Final : VC173116 Order: BLVD-90403-05 / YK17_BLVD_SS2,SS3

Report File No.: 0000025321

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
D00019041	0.10	1.75	61	0.2	11.4	60
D00019042	0.10	0.69	44	0.2	6.04	45
D00019043	0.14	2.27	68	0.2	10.1	57
D00019044	0.16	2.41	78	0.2	15.6	72
D00019045	0.16	6.08	62	0.2	24.7	54
D00019046	0.09	0.86	73	0.2	7.77	51
D00019047	0.25	1.16	64	0.1	8.43	83
D00019048	0.18	0.76	73	0.1	3.63	68
D00019049	0.12	0.70	51	<0.1	3.59	81
D00019050	0.15	1.64	77	0.2	6.49	135
D00019051	0.10	2.78	61	0.2	8.62	287
D00019052	<0.02	<0.05	<1	<0.1	0.10	<1
D00019053	0.42	1.01	88	0.1	5.95	109
D00019054	0.19	0.84	85	0.1	5.03	82
D00019055	0.30	1.18	73	<0.1	8.09	81
D00019056	0.16	1.96	77	0.1	11.4	64
D00019057	0.13	1.32	60	0.1	5.92	67
D00019058	0.16	0.88	39	0.1	4.95	61
D00019059	0.10	0.67	25	0.1	5.78	36
D00019060	0.22	1.47	65	0.3	11.7	113
D00019061	0.10	0.48	62	0.1	3.38	40
D00019062	0.32	0.90	51	<0.1	6.87	76
D00019063	0.07	0.79	67	0.1	5.07	70
D00019064	0.09	0.73	14	0.1	4.33	19
D00019065	0.14	1.31	30	0.2	14.1	422
D00019066	0.15	0.69	45	0.1	3.06	85
D00019067	0.07	0.39	33	<0.1	1.79	44
D00019068	0.09	0.35	47	0.2	1.96	46
D00019069	0.28	1.71	62	<0.1	10.5	96
D00019070	0.21	1.05	49	<0.1	6.59	72
D00019071	0.22	1.24	52	0.1	7.62	87
D00019072	0.24	1.82	92	0.1	11.1	158
D00019073	0.23	1.31	91	0.3	9.95	138
D00019074	0.07	0.56	67	0.1	4.33	45
D00019075	0.13	0.64	60	0.2	3.87	58
D00019201	0.21	1.86	84	0.2	8.79	73

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Final : VC173116 Order: BLVD-90403-05 / YK17_BLVD_SS2,SS3

Report File No.: 0000025321

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 D00019033	0.20	1.54	77	0.2	14.5	60
*Rep D00019041	0.10	1.71	60	0.2	11.3	59
*Rep D00019059	0.10	0.69	26	0.1	5.89	37
*Rep D00019067	0.07	0.39	31	<0.1	1.75	43
*Std OREAS902	0.21	2.00	8	2.0	7.31	6
*Std OREAS209	0.04	0.43	42	0.4	13.8	77
*Std OREAS151B	0.12	0.57	145	0.5	10.8	233
*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 : VC173117
[Report File No.: 0000025360]

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-90403-05 / YK17_BLVD_SS2,SS3
Project No.: YK17_BLVD_SS1,SS2,SS
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	%
D00019202	0.435	<5	0.06	2.32	7	221	0.10	0.51
D00019203	0.560	9	0.10	2.16	5	217	0.21	0.76
D00019204	0.715	<5	0.06	2.49	6	239	0.13	0.45
D00019205	0.580	<5	0.04	2.72	3	348	0.14	0.57
D00019206	0.500	<5	0.08	1.98	4	210	0.13	0.55
D00019207	0.285	<5	0.08	0.45	2	38	0.07	0.13
D00019208	0.340	<5	0.14	3.14	11	120	0.17	0.24
D00019209	0.405	<5	0.09	1.94	10	161	0.23	0.27
D00019210	0.355	<5	0.07	2.86	8	154	0.13	0.26
D00019211	0.330	<5	0.05	2.03	8	92	0.17	0.18
D00019212	0.480	6	0.09	3.16	11	176	0.14	0.28
D00019213	0.260	<5	0.22	1.20	5	82	0.20	0.23
D00019214	0.520	<5	0.25	3.06	9	187	0.28	0.29
D00019215	0.305	6	0.09	2.40	8	176	0.16	0.27
D00019216	0.470	<5	0.11	2.60	6	91	0.18	0.41
D00019217	0.365	<5	0.07	1.80	6	175	0.12	0.58
D00019251	0.350	5	0.07	1.63	4	99	0.10	0.31
D00019252	0.280	6	0.04	1.51	5	195	0.09	0.40
D00019253	0.385	6	0.06	1.96	3	231	0.11	1.05
D00019254	0.355	<5	0.04	3.32	5	74	0.24	0.46
D00019255	0.250	<5	0.05	3.31	5	81	0.22	0.62
D00019256	0.690	7	0.39	3.86	366	508	2.41	0.99
D00019257	0.395	11	0.34	3.47	118	358	0.56	0.75
D00019258	0.375	9	0.31	2.18	38	199	0.42	0.52
D00019259	0.245	6	0.20	0.85	8	64	0.38	0.09
D00019260	0.410	10	0.12	2.14	25	173	0.49	0.52
D00019261	0.260	7	0.08	1.72	14	76	0.24	0.22
D00019262	0.240	<5	0.30	2.50	31	293	0.58	0.81
D00019263	0.615	5	0.16	2.47	15	213	0.43	0.43
D00019264	0.580	9	0.12	2.79	13	249	0.26	0.38
D00019265	0.615	9	0.11	2.41	14	309	0.22	0.47
D00019266	0.515	6	0.11	2.61	11	320	0.22	0.55
D00019267	0.640	<5	0.12	2.34	18	306	0.46	0.44
D00019268	0.535	<5	0.16	2.29	9	334	0.33	0.49
D00019269	0.550	5	0.19	2.30	6	306	0.24	0.47
D00019270	0.435	22	0.43	2.04	8	169	1.52	0.29
D00019271	0.535	6	0.18	2.52	8	298	0.37	0.48
D00019272	0.630	<5	0.05	2.40	5	285	0.12	0.51
D00019273	0.490	<5	0.09	2.79	6	262	0.43	0.38
D00019274	0.530	9	0.09	2.69	8	250	0.44	0.41

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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	%
D00019275	0.395	<5	0.08	2.20	4	210	0.59	0.28
D00019276	0.250	6	0.12	1.97	4	257	1.70	0.51
D00019277	0.295	6	0.09	1.43	4	97	0.96	0.30
D00019278	0.375	<5	0.07	1.36	4	92	0.48	0.30
D00019279	0.310	<5	0.05	1.26	3	79	0.20	0.27
D00019280	0.300	<5	0.21	2.18	7	336	0.20	0.32
D00019281	0.595	7	0.15	2.79	9	261	0.22	0.42
D00019282	0.260	6	0.13	2.25	5	307	0.18	0.76
D00019283	0.465	<5	0.06	1.88	5	211	0.16	0.40
D00019284	0.410	<5	0.16	2.97	6	318	0.09	1.52
D00019285	0.445	<5	0.31	2.48	8	275	0.15	0.88
D00019286	0.330	<5	0.23	1.93	7	215	0.14	0.60
D00019287	0.355	<5	0.17	0.91	12	191	0.17	0.10
D00019288	0.510	6	0.42	2.34	76	959	0.29	0.57
D00019289	0.350	5	0.21	2.11	7	282	0.13	0.37
D00019290	0.395	6	0.13	1.47	9	196	0.14	0.29
D00019291	0.405	<5	0.08	1.78	7	228	0.12	0.65
D00019351	0.385	10	0.11	1.97	11	204	0.16	0.32
D00019352	0.330	<5	0.13	3.22	11	445	0.14	0.71
D00019353	0.430	10	0.21	3.06	6	343	0.14	0.77
D00019354	0.460	7	0.19	2.50	5	232	0.15	0.74
D00019355	0.420	<5	0.10	2.31	5	254	0.11	0.87
D00019356	0.405	14	0.07	2.07	4	202	0.10	0.99
D00019357	0.265	5	0.07	1.42	3	188	0.20	0.26
D00019358	0.440	<5	0.06	2.16	3	418	0.11	0.51
D00019359	0.315	11	0.23	2.67	11	77	0.31	0.18
D00019360	0.255	<5	0.09	1.07	2	135	0.07	0.35
D00019361	0.335	<5	0.15	2.92	10	70	0.13	0.29
D00019362	0.300	<5	0.08	2.08	5	184	0.35	0.34
D00019363	0.380	6	0.10	2.48	5	413	0.17	0.52
D00019364	0.240	<5	0.10	2.07	4	187	0.36	0.25
D00019365	0.325	<5	0.40	3.04	11	657	1.11	0.87
D00019366	0.210	<5	0.14	2.28	7	210	0.48	0.20
D00019401	0.355	5	0.12	2.15	7	308	0.32	0.58
D00019402	0.425	7	0.05	1.77	5	220	0.11	0.43
D00019403	0.490	<5	0.07	2.13	6	205	0.15	0.38
*Rep D00019252		<5						
*Rep D00019261		9						
*Rep D00019355		5						
*Std OREAS151B		65						

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Final : VC173117 Order: BLVD-90403-05 / YK17_BLVD_SS2,SS3

Report File No.: 0000025360

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	7740						
*Std OREAS251	499						
*Blk BLANK	<5						
*Blk BLANK	<5						
*Rep D00019207		0.08	0.43	2	37	0.07	0.12
*Rep D00019257		0.34	3.47	117	354	0.54	0.76
*Rep D00019276		0.13	1.96	4	259	1.64	0.50
*Rep D00019287		0.16	0.86	11	185	0.15	0.09
*Rep D00019361		0.15	2.94	10	73	0.12	0.29
*Blk BLANK		<0.01	<0.01	<1	<5	<0.02	<0.01
*Blk BLANK		<0.01	<0.01	<1	<5	<0.02	<0.01
*Std OREAS151B		0.50	2.38	28	69	0.39	1.30
*Std OREAS209		0.24	1.20	1000	72	0.06	1.46

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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
D00019202	0.14	26.7	13.4	30	19.5	3.79	7.3	0.03
D00019203	0.16	36.9	11.1	29	23.0	2.95	6.4	0.03
D00019204	0.09	161	9.1	37	27.0	3.11	7.7	0.01
D00019205	0.13	30.7	12.6	23	16.8	3.39	8.8	<0.01
D00019206	0.17	31.2	10.0	29	17.0	2.39	6.3	0.02
D00019207	0.10	5.21	2.2	10	8.7	0.99	2.7	0.03
D00019208	0.31	20.8	8.7	39	16.9	3.66	7.8	0.04
D00019209	0.19	23.0	8.7	29	22.0	3.38	8.9	0.02
D00019210	0.23	14.8	10.6	30	14.4	3.10	6.9	0.03
D00019211	0.19	13.2	7.4	26	15.2	3.16	8.6	0.01
D00019212	0.14	24.4	11.8	36	19.8	3.51	7.5	0.03
D00019213	0.18	17.3	5.0	19	13.2	2.23	6.3	0.02
D00019214	0.13	173	11.5	43	25.8	3.66	9.4	<0.01
D00019215	0.22	21.6	11.5	34	16.5	3.19	8.0	0.01
D00019216	0.14	35.4	9.4	41	15.7	3.38	8.3	<0.01
D00019217	0.18	25.1	8.6	27	14.1	2.58	5.8	0.01
D00019251	0.09	15.2	6.3	20	8.9	2.19	5.7	0.01
D00019252	0.14	18.8	7.8	24	15.4	2.30	4.8	0.05
D00019253	0.18	30.1	10.7	43	20.4	2.97	6.3	0.02
D00019254	0.18	26.6	23.5	57	79.1	4.63	8.9	<0.01
D00019255	0.27	23.5	23.0	55	71.0	4.47	8.4	0.01
D00019256	0.29	37.5	32.6	91	78.4	5.32	9.9	0.02
D00019257	0.33	25.7	26.6	132	64.0	5.13	9.7	0.02
D00019258	0.31	24.3	13.8	48	39.2	3.22	6.8	0.12
D00019259	0.19	9.87	3.4	17	14.3	1.78	6.0	0.04
D00019260	0.18	29.6	13.2	28	41.0	3.05	6.5	0.03
D00019261	0.24	15.2	7.6	23	24.1	2.66	6.8	0.02
D00019262	0.39	36.4	13.5	46	42.9	3.24	7.6	0.04
D00019263	0.18	23.9	8.8	37	31.0	2.73	7.0	0.02
D00019264	0.23	24.8	11.7	41	35.3	2.63	7.9	0.01
D00019265	0.19	21.2	12.1	40	27.0	2.98	7.0	0.01
D00019266	0.26	23.5	12.1	41	27.8	2.66	7.3	0.02
D00019267	0.22	26.9	10.1	34	21.4	3.56	7.2	0.02
D00019268	0.23	40.4	9.6	30	19.1	2.86	7.1	0.02
D00019269	0.18	48.7	9.1	32	17.9	3.16	7.7	0.07
D00019270	0.45	23.2	7.5	28	20.2	3.13	8.0	0.02
D00019271	0.24	33.8	12.9	39	28.6	3.64	7.1	0.23
D00019272	0.06	23.8	11.0	56	23.9	2.99	6.9	0.02
D00019273	0.06	27.3	12.3	32	26.6	3.34	7.7	0.03
D00019274	0.11	26.5	15.4	34	29.5	3.99	7.1	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
D00019275	0.10	16.3	8.2	25	16.9	2.39	6.8	0.04
D00019276	0.20	17.6	9.7	21	16.8	2.39	6.2	0.03
D00019277	0.08	10.9	5.6	23	10.3	1.97	6.0	0.06
D00019278	0.08	13.5	4.6	20	9.5	1.76	5.2	0.03
D00019279	0.09	12.4	3.6	21	9.1	1.38	5.1	0.02
D00019280	0.35	18.2	9.1	25	25.8	2.68	7.4	0.02
D00019281	0.15	19.0	11.3	31	24.1	3.19	8.7	<0.01
D00019282	0.15	27.8	8.8	25	21.4	2.39	6.2	0.02
D00019283	0.10	18.3	7.3	23	14.7	2.23	6.0	0.01
D00019284	0.19	31.2	15.4	66	39.9	3.91	9.0	0.02
D00019285	0.15	62.2	14.6	44	44.4	3.48	8.1	0.06
D00019286	0.14	44.4	11.0	32	25.7	2.76	6.4	0.05
D00019287	0.13	12.1	3.7	21	19.2	1.94	6.9	0.02
D00019288	1.02	108	15.9	70	51.8	4.25	8.8	0.05
D00019289	0.32	30.9	14.7	50	35.9	3.15	7.6	0.02
D00019290	0.15	20.0	6.1	30	17.2	1.96	5.9	0.02
D00019291	0.22	23.8	14.6	28	15.5	2.44	5.5	0.02
D00019351	0.26	28.2	11.9	53	33.5	4.00	7.9	0.02
D00019352	0.26	20.7	20.3	143	42.3	4.29	11.2	0.06
D00019353	0.28	19.9	15.3	45	52.7	3.64	7.7	0.04
D00019354	0.25	23.6	24.0	43	43.0	3.42	6.9	0.15
D00019355	0.22	15.2	14.7	40	32.0	3.04	6.3	0.02
D00019356	0.18	14.5	11.9	43	22.7	2.78	6.1	<0.01
D00019357	0.12	23.8	7.3	25	22.3	1.79	5.2	0.02
D00019358	0.08	27.5	13.9	141	40.3	2.78	6.5	<0.01
D00019359	0.97	22.2	8.9	35	23.8	4.00	9.7	0.03
D00019360	0.20	10.7	5.4	29	18.1	1.55	4.5	<0.01
D00019361	0.13	20.5	15.1	121	33.0	3.83	9.1	0.05
D00019362	0.13	31.9	9.5	38	24.2	2.99	7.7	0.01
D00019363	0.17	46.2	11.0	34	33.1	3.15	7.7	0.02
D00019364	0.11	17.3	9.5	45	32.5	2.99	8.5	<0.01
D00019365	0.47	43.6	9.3	34	34.5	3.40	9.3	0.05
D00019366	0.16	27.4	9.9	26	20.2	2.95	7.5	0.03
D00019401	0.18	142	10.3	31	23.1	3.16	7.4	0.05
D00019402	0.24	48.7	9.7	27	19.5	2.83	6.0	0.03
D00019403	0.15	119	9.1	31	22.1	3.07	7.0	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 D00019207	0.09	4.72	2.1	9	8.4	0.90	2.5	0.02
*Rep D00019257	0.34	25.9	26.6	135	65.5	5.15	9.7	0.03
*Rep D00019276	0.20	18.1	9.9	22	16.8	2.30	6.1	0.03
*Rep D00019287	0.13	12.1	3.4	21	18.3	1.91	6.6	0.01
*Rep D00019361	0.14	20.6	15.5	123	33.0	3.90	9.3	0.05
*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
*Std OREAS151B	0.55	16.5	10.6	23	1720	2.97	7.2	<0.01
*Std OREAS209	0.07	27.8	28.2	34	78.2	5.64	3.9	<0.01

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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
D00019202	0.10	14.6	0.80	602	0.51	0.02	18.2	670
D00019203	0.10	21.2	0.65	544	0.52	0.03	18.8	750
D00019204	0.06	75.0	0.65	311	0.51	0.02	22.6	500
D00019205	0.44	16.8	0.98	505	0.25	0.02	12.2	740
D00019206	0.06	16.5	0.58	730	0.46	0.02	17.8	700
D00019207	0.03	2.8	0.08	85	0.75	0.02	4.3	420
D00019208	0.04	10.5	0.52	290	1.72	0.02	19.3	320
D00019209	0.03	9.2	0.35	498	2.07	0.02	17.6	380
D00019210	0.05	7.4	0.53	258	0.77	0.02	22.7	290
D00019211	0.04	6.6	0.38	236	1.28	0.02	16.0	250
D00019212	0.04	11.9	0.57	405	1.28	0.02	23.8	340
D00019213	0.05	12.6	0.30	207	1.30	0.02	11.4	280
D00019214	0.03	97.1	0.59	370	0.94	0.02	27.2	130
D00019215	0.03	9.0	0.45	603	1.11	0.02	21.3	190
D00019216	0.05	14.8	0.57	354	1.23	0.02	23.9	150
D00019217	0.08	9.5	0.43	657	1.06	0.02	17.1	250
D00019251	0.08	8.3	0.49	236	0.59	0.02	11.2	440
D00019252	0.06	9.1	0.49	302	0.44	0.02	14.9	540
D00019253	0.22	15.6	0.90	544	0.95	0.02	24.5	700
D00019254	0.39	9.1	3.00	821	1.14	0.02	32.3	220
D00019255	0.39	8.4	2.93	815	1.16	0.02	30.9	270
D00019256	0.38	19.8	2.12	906	0.93	0.06	68.8	710
D00019257	0.10	13.7	1.34	838	1.02	0.03	70.9	690
D00019258	0.05	10.9	0.67	474	1.03	0.03	35.1	650
D00019259	0.04	5.0	0.12	116	1.65	0.01	8.9	560
D00019260	0.07	11.8	0.55	521	1.15	0.03	38.2	710
D00019261	0.04	7.5	0.36	255	1.54	0.02	17.9	410
D00019262	0.05	22.2	0.73	796	1.46	0.03	29.5	790
D00019263	0.06	12.3	0.69	215	0.91	0.02	25.1	620
D00019264	0.07	13.2	0.81	291	1.16	0.02	27.2	610
D00019265	0.07	10.1	0.72	418	0.95	0.02	25.4	630
D00019266	0.08	10.8	0.77	298	0.94	0.02	24.5	650
D00019267	0.08	12.6	0.67	323	1.04	0.02	22.8	620
D00019268	0.08	19.1	0.54	549	1.00	0.02	17.6	770
D00019269	0.07	33.5	0.52	1060	1.01	0.02	17.7	870
D00019270	0.04	12.5	0.43	391	1.77	0.02	16.3	430
D00019271	0.05	17.2	0.61	1040	1.40	0.02	28.7	600
D00019272	0.05	10.6	0.76	254	0.59	0.02	25.7	470
D00019273	0.04	13.6	0.71	409	0.92	0.02	19.2	590
D00019274	0.05	13.3	0.69	292	2.05	0.02	23.2	560

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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
D00019275	0.04	8.0	0.53	210	0.69	0.02	15.3	560
D00019276	0.05	9.0	0.53	492	1.64	0.02	14.5	620
D00019277	0.04	5.7	0.45	172	1.60	0.02	11.4	480
D00019278	0.03	6.9	0.39	144	0.86	0.02	10.4	450
D00019279	0.03	6.3	0.32	112	0.43	0.02	9.9	410
D00019280	0.07	9.0	0.44	477	1.29	0.02	18.7	380
D00019281	0.07	9.4	0.68	520	1.33	0.02	20.3	490
D00019282	0.06	14.1	0.53	424	0.76	0.03	17.8	530
D00019283	0.05	9.2	0.54	317	0.66	0.02	15.9	460
D00019284	0.52	26.5	1.31	538	0.72	0.07	54.8	830
D00019285	0.30	72.8	0.73	621	1.47	0.02	38.3	570
D00019286	0.05	29.6	0.44	388	0.74	0.02	24.6	490
D00019287	0.05	6.3	0.15	209	1.73	0.02	12.1	300
D00019288	0.35	52.1	0.93	773	3.06	0.02	63.2	1020
D00019289	0.14	15.3	0.70	479	1.66	0.02	37.2	700
D00019290	0.07	10.6	0.48	188	0.81	0.02	19.0	440
D00019291	0.06	11.8	0.51	1170	1.06	0.02	18.4	610
D00019351	0.07	12.6	0.70	551	0.94	0.02	40.4	550
D00019352	0.14	8.7	1.26	739	1.23	0.08	64.3	740
D00019353	0.14	11.3	1.11	575	0.80	0.03	34.3	580
D00019354	0.07	11.1	0.83	892	0.68	0.03	27.6	700
D00019355	0.11	7.0	0.99	437	0.61	0.04	25.5	550
D00019356	0.13	7.3	0.88	570	0.62	0.02	23.4	480
D00019357	0.03	15.3	0.51	367	0.81	0.02	15.1	500
D00019358	0.15	14.1	1.04	384	0.23	0.02	34.4	480
D00019359	0.05	10.5	0.55	378	2.68	0.01	19.8	310
D00019360	0.05	5.5	0.38	165	0.81	0.03	15.2	350
D00019361	0.05	8.1	1.23	497	0.97	0.02	46.3	410
D00019362	0.06	19.1	0.89	432	1.11	0.02	22.1	430
D00019363	0.15	26.8	0.81	599	1.01	0.03	27.2	560
D00019364	0.08	9.0	0.78	335	1.06	0.02	26.5	230
D00019365	0.08	35.7	0.53	576	5.90	0.02	24.9	580
D00019366	0.04	20.6	0.37	421	1.30	0.02	16.6	480
D00019401	0.06	121	0.50	638	1.47	0.02	22.4	750
D00019402	0.07	22.8	0.52	634	0.89	0.02	21.0	640
D00019403	0.05	55.3	0.54	304	0.91	0.02	21.0	580

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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 D00019207	0.03	2.6	0.07	79	0.74	0.02	4.2	390
*Rep D00019257	0.10	13.8	1.36	844	1.02	0.03	71.7	700
*Rep D00019276	0.05	9.1	0.54	506	1.67	0.02	14.4	640
*Rep D00019287	0.04	6.2	0.15	201	1.57	0.01	11.6	280
*Rep D00019361	0.05	8.1	1.25	517	0.95	0.02	47.0	420
*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
*Std OREAS151B	0.37	6.7	1.44	251	52.8	0.16	14.0	490
*Std OREAS209	0.06	13.2	2.37	1280	2.04	0.17	109	1530

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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	%
D00019202	6.7	18.5	0.34	5.9	0.5	25.8	4.6	0.20
D00019203	6.3	16.4	0.33	7.4	0.5	38.3	3.9	0.17
D00019204	9.4	10.8	0.37	8.2	0.6	31.8	3.8	0.19
D00019205	6.7	37.5	0.25	8.1	0.7	27.2	7.8	0.27
D00019206	9.5	9.9	0.32	5.8	0.5	30.2	3.2	0.14
D00019207	3.2	4.0	0.22	0.9	<0.3	10.4	0.3	0.03
D00019208	10.0	7.5	0.52	5.2	0.6	19.6	2.9	0.10
D00019209	11.6	8.0	0.65	2.8	0.8	21.9	1.1	0.09
D00019210	8.0	10.0	0.34	4.8	0.5	20.7	3.1	0.10
D00019211	8.8	9.3	0.41	3.7	0.6	16.0	2.0	0.09
D00019212	9.6	7.6	0.42	5.5	0.6	23.9	2.7	0.10
D00019213	12.7	17.0	0.35	2.7	0.7	18.7	1.9	0.09
D00019214	15.5	7.7	0.36	8.0	0.7	28.0	16.8	0.17
D00019215	8.0	8.2	0.37	4.1	0.7	22.3	3.5	0.15
D00019216	9.7	7.7	0.36	4.6	0.8	29.6	4.7	0.10
D00019217	7.4	11.0	0.35	3.7	0.6	35.5	4.2	0.09
D00019251	5.4	15.5	0.19	3.5	0.4	18.9	1.6	0.10
D00019252	4.6	9.4	0.26	4.2	0.4	22.7	1.7	0.09
D00019253	5.8	29.6	0.21	5.6	0.5	33.4	3.6	0.14
D00019254	6.0	23.3	0.26	7.3	0.3	8.8	3.2	0.11
D00019255	6.2	23.8	0.26	6.8	<0.3	11.4	2.5	0.10
D00019256	20.6	44.2	0.43	15.5	1.6	34.4	6.0	0.08
D00019257	22.8	20.1	1.12	12.5	1.3	31.2	1.7	0.09
D00019258	16.1	11.0	0.60	5.0	0.6	25.5	1.1	0.10
D00019259	6.9	5.1	0.43	2.1	0.5	10.9	0.5	0.07
D00019260	6.6	14.4	1.02	5.7	0.6	27.8	2.0	0.10
D00019261	7.3	7.4	0.58	2.9	0.5	16.6	0.5	0.08
D00019262	12.4	14.1	0.59	5.8	0.8	36.5	1.0	0.09
D00019263	11.6	13.5	0.33	5.9	0.5	25.6	1.6	0.10
D00019264	15.0	16.5	0.45	6.8	0.6	22.1	1.6	0.16
D00019265	12.4	14.7	0.46	6.3	0.5	25.7	1.9	0.16
D00019266	16.9	16.7	0.67	7.3	0.5	26.3	2.7	0.16
D00019267	30.7	19.4	0.60	5.9	0.7	24.9	7.4	0.18
D00019268	18.5	22.5	0.34	6.4	0.8	30.1	7.2	0.15
D00019269	13.5	23.6	0.30	7.5	1.0	31.7	9.0	0.15
D00019270	41.3	11.5	0.41	3.5	0.7	22.9	2.0	0.12
D00019271	20.0	9.3	0.44	6.6	0.5	27.7	4.5	0.15
D00019272	5.7	7.7	0.31	8.0	0.5	32.0	2.6	0.16
D00019273	5.9	8.7	0.36	9.7	0.6	32.0	1.9	0.09
D00019274	6.2	11.7	0.38	8.5	0.5	29.8	3.1	0.16

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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	%
D00019275	5.4	7.8	0.29	5.3	0.4	19.8	1.0	0.08
D00019276	4.6	9.3	0.23	5.4	0.5	34.6	1.0	0.08
D00019277	5.4	7.0	0.18	3.6	0.5	21.7	0.6	0.08
D00019278	5.3	6.8	0.19	3.3	0.4	19.5	0.6	0.07
D00019279	5.0	7.2	0.18	2.8	0.4	16.9	0.4	0.08
D00019280	6.4	12.7	0.30	4.3	0.5	27.9	1.3	0.08
D00019281	7.8	13.8	0.32	4.7	0.6	28.7	1.5	0.10
D00019282	5.5	10.8	0.31	4.6	0.5	44.8	1.4	0.08
D00019283	5.1	10.5	0.20	3.8	0.5	29.0	1.7	0.09
D00019284	8.9	59.5	0.36	6.6	0.6	48.4	4.4	0.16
D00019285	8.0	35.8	1.12	6.5	0.5	35.3	4.5	0.08
D00019286	8.0	11.3	1.60	4.3	0.4	29.4	1.4	0.06
D00019287	7.5	6.7	1.46	1.3	0.6	9.9	0.4	0.06
D00019288	15.9	37.5	12.4	9.5	1.3	31.9	9.3	0.14
D00019289	6.5	24.6	1.33	5.0	0.6	22.7	2.4	0.14
D00019290	7.2	15.5	1.16	3.6	0.5	20.0	1.5	0.08
D00019291	5.8	11.5	1.00	4.2	0.4	32.0	1.8	0.07
D00019351	14.9	13.3	0.42	4.5	0.5	19.4	1.5	0.18
D00019352	9.3	21.6	0.41	7.1	0.6	36.0	1.2	0.21
D00019353	14.1	23.3	0.32	8.6	0.4	30.0	1.3	0.12
D00019354	10.1	12.2	0.31	6.1	0.4	26.2	1.1	0.09
D00019355	6.3	14.0	0.27	6.2	0.3	28.0	1.5	0.08
D00019356	6.7	17.0	0.25	4.4	0.4	29.8	1.2	0.09
D00019357	5.6	7.9	0.17	3.1	0.3	22.4	1.4	0.07
D00019358	5.0	21.1	0.25	6.3	0.4	29.9	4.0	0.17
D00019359	10.5	12.4	0.47	5.0	0.9	15.5	3.4	0.18
D00019360	3.4	7.6	0.13	1.6	0.3	17.8	0.3	0.11
D00019361	7.2	8.1	0.37	4.4	0.5	14.1	1.5	0.17
D00019362	6.7	14.6	0.24	4.2	0.5	21.9	3.0	0.18
D00019363	7.3	21.7	0.24	5.7	0.5	35.6	4.3	0.17
D00019364	5.9	17.1	0.19	5.7	0.6	19.3	2.5	0.21
D00019365	15.8	18.8	0.37	7.8	0.8	110	4.0	0.07
D00019366	11.4	14.1	0.31	4.2	0.6	18.0	2.3	0.06
D00019401	12.8	16.3	0.38	6.0	0.8	37.0	6.7	0.08
D00019402	10.2	14.8	0.30	4.9	0.8	24.8	6.8	0.15
D00019403	11.3	12.7	0.32	6.4	0.7	23.8	8.3	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	%
*Rep D00019207	3.0	3.6	0.22	0.7	<0.3	9.7	0.1	0.03
*Rep D00019257	22.5	20.5	1.28	12.5	1.3	31.3	1.6	0.10
*Rep D00019276	4.5	9.3	0.26	5.4	0.4	35.5	0.9	0.07
*Rep D00019287	7.2	6.4	1.30	1.4	0.6	9.5	0.2	0.06
*Rep D00019361	7.5	8.2	0.38	4.3	0.5	13.7	1.6	0.17
*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
*Std OREAS151B	39.1	17.9	0.55	8.6	1.0	35.2	2.6	0.07
*Std OREAS209	3.1	3.7	1.13	3.7	0.8	57.9	1.9	0.13

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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
D00019202	0.19	1.60	95	5.9	7.16	72
D00019203	0.14	2.22	82	0.6	13.1	64
D00019204	0.12	1.22	84	0.2	14.9	59
D00019205	0.28	0.97	96	0.3	9.40	74
D00019206	0.11	1.15	68	0.2	10.3	61
D00019207	0.05	0.27	21	<0.1	1.25	21
D00019208	0.12	0.77	84	0.2	5.58	55
D00019209	0.10	0.64	95	0.2	4.44	58
D00019210	0.13	0.68	79	0.2	3.96	47
D00019211	0.13	0.58	84	0.2	3.04	41
D00019212	0.12	0.86	83	0.2	6.73	55
D00019213	0.11	0.93	68	0.2	5.32	47
D00019214	0.12	2.57	95	0.2	34.2	62
D00019215	0.12	0.56	87	0.2	3.66	58
D00019216	0.10	0.75	88	0.2	4.60	61
D00019217	0.07	0.60	69	0.2	4.73	57
D00019251	0.13	1.03	40	0.1	3.61	52
D00019252	0.09	0.76	65	0.1	6.10	49
D00019253	0.20	5.81	77	0.1	10.7	65
D00019254	0.16	0.50	103	0.1	9.77	98
D00019255	0.14	0.49	98	0.1	9.01	98
D00019256	0.28	1.50	122	0.1	16.4	121
D00019257	0.18	1.29	136	0.3	14.3	119
D00019258	0.13	0.89	90	0.4	7.35	78
D00019259	0.07	0.45	68	0.2	2.01	25
D00019260	0.13	1.08	77	0.2	8.14	61
D00019261	0.10	0.65	70	0.2	3.73	44
D00019262	0.20	1.68	86	0.3	15.6	81
D00019263	0.15	1.36	80	0.2	7.89	67
D00019264	0.16	1.49	93	0.2	10.1	83
D00019265	0.16	0.85	87	0.3	7.04	74
D00019266	0.16	1.16	93	0.2	7.95	80
D00019267	0.25	1.45	86	0.3	8.47	86
D00019268	0.24	2.39	70	0.3	12.4	77
D00019269	0.27	4.20	69	0.2	21.0	81
D00019270	0.15	1.39	80	0.3	6.76	84
D00019271	0.09	2.12	88	0.2	11.2	75
D00019272	0.08	0.57	81	0.2	10.5	49
D00019273	0.14	0.81	88	0.3	14.1	51
D00019274	0.11	1.27	97	0.5	17.0	56

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Final : VC173117 Order: BLVD-90403-05 / YK17_BLVD_SS2,SS3

Report File No.: 0000025360

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
D00019275	0.11	0.69	67	0.9	6.03	49
D00019276	0.11	0.84	66	3.5	9.56	57
D00019277	0.10	0.52	74	2.0	3.65	45
D00019278	0.09	0.78	32	0.8	4.17	40
D00019279	0.08	0.55	27	0.6	3.67	33
D00019280	0.10	1.26	44	0.3	6.22	52
D00019281	0.12	1.14	77	0.3	5.79	68
D00019282	0.10	1.46	38	0.3	13.0	54
D00019283	0.09	0.93	39	0.6	6.29	50
D00019284	0.39	0.97	85	0.2	20.1	91
D00019285	0.28	1.64	46	0.1	39.7	71
D00019286	0.14	0.92	38	0.1	19.1	45
D00019287	0.19	0.43	80	0.2	2.62	41
D00019288	0.96	2.52	112	0.2	25.2	369
D00019289	0.25	1.28	84	0.5	6.81	86
D00019290	0.18	0.82	34	0.1	4.55	61
D00019291	0.12	0.92	62	0.1	7.72	66
D00019351	0.10	0.85	111	0.4	4.75	78
D00019352	0.14	0.82	134	0.3	5.03	91
D00019353	0.17	0.85	122	0.2	11.9	84
D00019354	0.16	0.83	81	0.2	11.2	59
D00019355	0.13	0.80	82	0.1	7.34	57
D00019356	0.12	0.73	78	0.2	4.60	65
D00019357	0.06	0.75	33	0.2	4.85	41
D00019358	0.14	0.80	92	0.1	8.12	51
D00019359	0.19	0.83	98	0.3	3.79	77
D00019360	0.06	0.38	29	0.1	2.94	23
D00019361	0.08	0.44	100	0.3	5.44	51
D00019362	0.09	0.69	84	0.2	7.52	50
D00019363	0.13	0.99	83	0.2	11.5	63
D00019364	0.14	0.45	96	0.2	4.56	56
D00019365	0.17	4.38	81	0.2	20.2	81
D00019366	0.14	1.60	72	0.2	5.47	57
D00019401	0.18	4.94	77	0.2	25.4	72
D00019402	0.13	1.60	75	0.2	9.96	67
D00019403	0.17	3.26	73	0.2	18.4	57

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Final : VC173117 Order: BLVD-90403-05 / YK17_BLVD_SS2,SS3

Report File No.: 0000025360

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 D00019207	0.05	0.29	19	<0.1	1.16	20
*Rep D00019257	0.19	1.33	136	0.2	14.8	122
*Rep D00019276	0.11	0.89	67	3.2	10.1	58
*Rep D00019287	0.18	0.42	76	0.2	2.60	40
*Rep D00019361	0.08	0.46	101	0.3	5.60	52
*Blk BLANK	<0.02	<0.05	<1	<0.1	<0.05	<1
*Blk BLANK	<0.02	<0.05	1	<0.1	<0.05	<1
*Std OREAS151B	0.14	0.61	132	0.6	9.79	220
*Std OREAS209	0.03	0.42	40	0.4	12.7	73

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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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Final : VC173108 Order: BLVD-90503-05 / YK17-BLVD-SS2,3,ST-SS1

Report File No.: 0000025371

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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Final : VC173108 Order: BLVD-90503-05 / YK17-BLVD-SS2,3,ST-SS1

Report File No.: 0000025371

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 : VC173118
[Report File No.: 0000025322]

Date: October 17, 2017

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

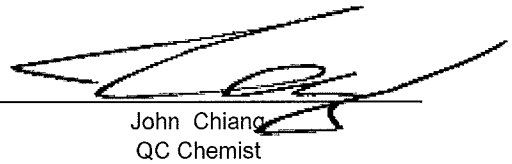
P.O. No.: BLVD-90403-05 / YK17_BLVD_SS2,SS3
Project No.: YK17_BLVD_SS1,SS2,SS
Samples: 76
Received: Sep 12, 2017
Pages: Page 1 to 16
(Inclusive of Cover Sheet)

Methods Summary

No. Of Samples	Method Code	Description
75	G_LOG02	Pre-preparation processing, sorting, logging, boxing
75	G_WGH79	Weighing of samples and reporting of weights
75	GE_FAA313	@Au, FAS, AAS, 30g-5ml(Final Mode)
75	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	%
D00019404	0.225	7	0.17	1.35	2	259	0.12	0.50
D00019405	0.265	6	0.11	1.64	4	312	0.14	0.82
D00019406	0.360	8	0.12	1.92	5	245	0.25	0.31
D00019407	0.395	7	0.09	2.26	6	233	0.29	0.32
D00019408	0.265	5	0.24	2.10	7	209	0.23	0.34
D00019409	0.130	<5	0.23	0.76	2	254	0.09	0.56
D00019410	0.370	7	0.27	3.09	6	265	0.31	0.42
D00019411	0.225	8	0.25	2.24	3	234	0.18	0.45
D00019412	0.435	11	0.12	2.42	5	247	0.15	0.45
D00019413	0.270	6	0.19	1.84	4	387	0.11	0.93
D00019414	0.490	7	0.07	2.74	6	233	0.12	0.54
D00019415	0.460	5	0.05	2.71	5	237	0.12	0.35
D00019416	0.370	9	0.06	2.50	6	197	0.26	0.31
D00019417	0.280	14	0.06	2.33	5	259	0.16	0.50
D00019418	0.320	15	0.14	0.75	2	90	0.10	0.31
D00019419	0.270	7	0.15	2.13	4	174	0.12	0.25
D00019420	0.185	16	0.09	0.37	2	85	0.07	0.55
D00019421	0.355	13	0.07	0.72	2	153	0.07	0.31
D00019422	0.235	<5	0.05	0.53	1	30	0.07	0.09
D00019423	0.380	11	0.15	2.18	4	237	0.13	0.81
D00019424	0.175	10	0.48	1.29	4	287	0.18	0.66
D00019425	0.360	<5	0.17	2.38	5	389	0.20	0.31
D00019426	0.330	9	0.15	2.23	6	274	0.15	0.50
D00019427	0.280	<5	0.18	0.91	2	100	0.08	0.32
D00019428	0.255	<5	0.50	1.65	4	313	0.14	0.66
D00019429	0.295	<5	0.08	0.42	<1	35	0.05	0.08
D00019430	0.460	7	0.05	1.96	3	234	0.09	0.48
D00019431	0.565	<5	0.12	2.57	2	148	0.10	0.97
D00019432	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
D00019433	0.320	<5	0.10	1.69	6	154	0.11	0.33
D00019434	0.320	<5	0.07	1.76	5	156	0.12	0.32
D00019435	0.375	7	0.10	1.54	3	122	0.14	0.29
D00019436	0.255	5	0.11	1.45	5	171	0.10	0.33
D00019437	0.630	<5	0.05	1.94	3	186	0.15	0.31
D00019501	0.370	<5	0.04	3.32	9	194	0.15	0.28
D00019502	0.465	<5	0.36	1.25	3	78	0.29	0.26
D00019503	0.415	<5	0.08	2.26	8	177	0.24	0.20
D00019504	0.305	<5	0.06	2.07	3	284	0.15	0.51
D00019505	0.530	<5	0.07	2.43	6	181	0.13	0.28
D00019506	0.350	7	0.19	1.92	5	175	0.16	0.24

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Final : VC173118 Order: BLVD-90403-05 / YK17_BLVD_SS2,SS3

Report File No.: 0000025322

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	%
D00019507	0.380	5	0.08	0.79	8	56	0.23	0.15
D00019508	0.490	8	0.10	1.56	36	100	0.57	0.20
D00019509	0.590	6	0.35	2.77	63	240	0.94	0.42
D00019510	0.465	6	0.14	2.08	18	220	1.07	0.31
D00019511	0.465	7	0.28	1.67	11	275	1.21	0.67
D00019512	0.550	6	0.45	2.33	11	341	1.06	0.56
D00019513	0.680	8	0.26	2.35	11	301	0.97	0.42
D00019515	0.600	9	0.22	2.19	9	236	0.40	0.39
D00019516	0.405	8	0.24	1.96	4	374	5.33	0.44
D00019518	0.535	6	0.10	1.92	5	272	0.24	0.43
D00019519	0.260	<5	0.06	0.98	4	63	0.11	0.19
D00019520	0.580	9	0.16	1.48	5	264	0.19	0.29
D00019521	0.670	<5	0.13	2.37	6	249	0.26	0.34
D00019522	0.305	<5	0.06	1.38	4	54	0.15	0.14
D00019523	0.630	6	0.05	1.98	5	272	0.19	0.50
D00019524	0.340	9	0.16	2.46	7	94	0.18	0.22
D00019525	0.230	<5	0.12	1.46	5	184	0.26	0.58
D00019526	0.350	<5	0.08	1.84	6	117	0.13	0.16
D00019527	0.505	<5	0.07	1.56	6	180	0.19	0.36
D00019528	0.425	7	0.08	2.16	6	265	0.14	0.36
D00019529	0.560	<5	0.04	1.62	4	214	0.06	0.38
D00019530	0.440	<5	0.04	1.52	6	157	0.10	0.28
D00019531	0.355	<5	0.10	1.14	4	85	0.13	0.21
D00019532	0.400	<5	0.11	0.89	3	50	0.06	0.11
D00019533	0.460	<5	0.07	2.44	7	209	0.17	0.18
D00019534	0.595	6	0.10	2.17	4	235	0.18	0.13
D00019535	0.545	6	0.11	2.11	7	197	0.18	0.16
D00019536	0.555	8	0.21	1.83	14	92	0.16	0.22
D00019537	0.655	7	0.15	2.27	11	181	0.18	0.25
D00019538	0.620	<5	0.17	2.12	21	267	0.17	0.22
D00019539	0.740	<5	0.45	2.67	10	293	0.29	0.28
D00019540	0.465	<5	0.08	2.26	8	120	0.26	0.14
D00019541	0.430	<5	0.08	1.93	8	83	0.25	0.15
D00019542	0.600	5	0.29	2.52	8	319	0.19	0.28
D00019543	0.580	5	0.33	1.60	4	159	0.14	0.21
D00019544	0.395	<5	0.18	1.43	4	77	0.11	0.36
*Rep D00019416		11						
*Rep D00019437		9						
*Rep D00019521		8						
*Std OREAS151B		67						

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Final : VC173118 Order: BLVD-90403-05 / YK17_BLVD_SS2,SS3

Report File No.: 0000025322

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	7730						
*Std OREAS251	472						
*Blk BLANK	<5						
*Blk BLANK	<5						
*Rep D00019435		0.10	1.39	3	113	0.13	0.27
*Rep D00019505		0.06	2.43	6	187	0.14	0.28
*Rep D00019525		0.13	1.52	5	183	0.27	0.58
*Rep D00019531		0.10	1.18	4	83	0.14	0.21
*Std OREAS902		0.29	0.47	565	14	8.49	3.86
*Std OREAS209		0.26	1.22	1080	74	0.06	1.58
*Std OREAS151B		0.53	2.34	31	68	0.39	1.32
*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
D00019404	0.56	71.6	6.6	25	16.2	1.75	5.3	0.06
D00019405	0.46	77.5	9.7	29	18.8	2.56	6.3	0.05
D00019406	0.19	61.8	9.0	33	17.7	3.06	8.0	0.03
D00019407	0.15	36.8	10.0	35	17.9	3.18	7.6	0.02
D00019408	0.53	18.5	8.8	42	26.8	2.97	7.5	0.05
D00019409	1.54	8.83	6.2	12	15.9	1.10	2.7	0.07
D00019410	0.15	17.0	16.1	35	49.1	3.95	7.8	0.05
D00019411	0.31	14.2	13.0	29	30.6	2.60	5.7	0.07
D00019412	0.16	18.4	13.8	41	36.4	3.23	7.2	0.02
D00019413	0.31	41.2	18.9	27	29.6	2.20	4.3	0.08
D00019414	0.21	21.3	13.8	32	25.6	3.47	7.8	<0.01
D00019415	0.09	19.4	13.9	36	23.9	3.37	7.7	0.02
D00019416	0.10	23.5	12.0	41	22.2	3.18	7.8	0.03
D00019417	0.09	19.0	12.9	37	18.0	3.12	7.6	0.03
D00019418	0.21	10.8	3.2	20	13.5	1.18	2.7	0.10
D00019419	0.21	18.5	7.6	30	15.8	2.42	6.5	0.06
D00019420	0.73	5.73	3.6	12	13.3	0.85	1.3	0.38
D00019421	0.15	9.35	3.7	16	12.6	1.27	2.9	0.17
D00019422	0.04	4.30	2.4	9	8.8	0.96	3.0	0.04
D00019423	0.21	19.8	11.2	36	20.7	2.61	6.0	0.04
D00019424	0.82	29.6	9.2	22	51.5	2.02	4.7	0.08
D00019425	0.14	19.1	11.9	31	18.4	2.98	7.9	0.03
D00019426	0.28	16.4	7.6	26	17.6	2.58	7.7	0.02
D00019427	0.15	8.91	3.5	14	15.2	1.28	3.9	0.02
D00019428	0.49	14.2	5.8	24	25.8	2.22	5.7	0.06
D00019429	0.13	4.58	1.6	8	8.3	0.78	2.2	0.02
D00019430	0.10	25.9	9.2	33	24.5	2.56	5.7	0.02
D00019431	0.18	34.7	17.1	56	45.8	3.76	7.8	0.03
D00019432	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
D00019433	0.11	19.1	6.6	29	13.5	2.33	6.0	0.04
D00019434	0.10	17.2	6.9	31	13.2	2.17	6.3	0.03
D00019435	0.09	15.2	5.1	23	11.8	1.73	5.3	0.04
D00019436	0.14	15.5	8.2	25	11.3	2.51	5.0	0.04
D00019437	0.09	15.4	6.5	27	10.6	2.03	7.2	0.03
D00019501	0.26	28.0	14.0	41	19.3	3.75	7.4	0.04
D00019502	0.18	61.7	3.8	18	16.1	1.61	5.7	0.03
D00019503	0.26	21.3	9.7	34	17.6	3.95	9.3	0.02
D00019504	0.45	19.4	12.9	33	13.9	2.93	6.9	0.03
D00019505	0.09	26.1	10.7	37	17.0	3.02	7.3	<0.01
D00019506	0.16	24.3	8.4	30	14.2	3.01	8.0	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
D00019507	0.43	11.3	4.9	17	21.5	1.79	4.2	0.04
D00019508	0.40	23.4	12.2	44	39.3	3.98	8.1	0.05
D00019509	0.49	47.9	25.0	48	69.4	4.68	8.9	0.08
D00019510	0.51	78.2	13.4	36	31.8	3.70	7.8	0.08
D00019511	0.16	59.7	11.3	28	22.4	3.40	7.2	0.07
D00019512	0.32	196	16.4	33	31.7	3.51	8.2	0.08
D00019513	0.15	52.5	8.9	34	21.2	5.31	8.0	0.05
D00019515	0.73	43.7	8.7	33	18.2	3.93	7.1	0.07
D00019516	0.43	49.7	9.2	30	15.5	3.25	7.5	0.03
D00019518	0.30	50.4	7.0	31	17.5	2.70	6.7	0.05
D00019519	0.35	11.1	4.6	16	16.2	1.64	4.3	0.08
D00019520	0.22	31.3	11.0	25	12.6	3.30	7.1	0.02
D00019521	0.15	27.1	12.9	37	14.1	3.01	7.4	0.03
D00019522	0.11	11.6	3.7	22	11.1	1.93	6.3	0.03
D00019523	0.17	18.5	10.7	28	14.3	2.55	6.0	<0.01
D00019524	0.23	15.2	11.8	33	23.9	3.23	8.7	0.03
D00019525	0.24	13.9	6.2	23	20.9	2.09	5.6	0.06
D00019526	0.19	11.4	6.6	24	16.1	2.44	6.6	0.01
D00019527	0.16	10.1	6.5	25	15.4	2.11	6.1	<0.01
D00019528	0.16	15.5	8.6	30	17.0	2.66	7.3	0.02
D00019529	0.08	16.6	7.2	24	13.2	2.05	5.0	0.02
D00019530	0.11	14.8	7.4	24	13.8	2.22	6.1	<0.01
D00019531	0.10	10.3	4.1	24	14.6	1.59	5.6	0.03
D00019532	0.04	7.22	2.2	16	11.4	1.14	3.0	0.02
D00019533	0.25	19.1	12.3	37	18.7	3.69	8.6	<0.01
D00019534	0.18	37.3	13.9	40	37.7	3.42	6.8	<0.01
D00019535	0.26	25.9	10.7	38	31.6	3.28	7.3	<0.01
D00019536	0.20	22.3	9.1	35	26.6	3.04	6.5	<0.01
D00019537	0.51	29.7	19.2	43	39.1	4.03	7.0	<0.01
D00019538	0.30	21.5	12.0	42	26.6	4.14	9.3	0.02
D00019539	0.77	33.6	13.4	50	79.8	4.06	8.3	0.03
D00019540	0.18	44.4	9.9	42	32.1	4.87	10.4	0.01
D00019541	0.15	38.8	7.5	39	28.2	4.39	10.9	0.01
D00019542	0.23	64.6	17.2	43	54.0	4.32	7.8	0.03
D00019543	0.24	23.5	9.6	37	20.8	2.50	6.8	0.03
D00019544	0.54	26.8	10.7	30	16.1	2.12	6.0	<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
*Rep D00019435	0.09	14.0	4.8	21	10.8	1.55	4.9	0.05
*Rep D00019505	0.09	27.1	10.5	37	17.0	3.09	7.3	0.01
*Rep D00019525	0.23	13.2	6.3	24	21.3	2.15	5.7	0.05
*Rep D00019531	0.10	9.81	4.3	24	14.6	1.58	5.6	0.03
*Std OREAS902	0.03	30.7	934	20	2780	2.93	1.5	0.03
*Std OREAS209	0.07	28.0	30.0	39	76.2	6.13	4.0	<0.01
*Std OREAS151B	0.58	16.2	11.2	26	1690	3.14	7.2	<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
D00019404	0.04	67.0	0.35	1100	1.23	0.02	14.4	870
D00019405	0.05	55.8	0.47	1140	1.11	0.02	18.2	720
D00019406	0.04	50.1	0.47	612	1.24	0.02	18.0	500
D00019407	0.04	23.8	0.52	650	1.03	0.02	19.9	550
D00019408	0.06	9.6	0.53	340	1.21	0.02	23.5	500
D00019409	0.04	4.4	0.13	638	0.64	0.02	11.3	560
D00019410	0.12	8.3	0.75	530	0.91	0.03	24.9	440
D00019411	0.07	7.4	0.57	337	0.85	0.03	15.8	680
D00019412	0.06	8.8	0.87	553	0.84	0.02	24.0	490
D00019413	0.03	16.3	0.38	3940	3.06	0.02	17.0	1890
D00019414	0.09	9.8	1.21	402	0.89	0.03	21.9	820
D00019415	0.09	9.5	0.94	420	0.80	0.02	24.7	440
D00019416	0.05	10.6	0.73	425	0.93	0.02	27.2	350
D00019417	0.10	8.9	0.87	417	0.88	0.05	25.2	600
D00019418	0.03	5.7	0.13	96	1.25	0.02	9.0	810
D00019419	0.04	9.4	0.39	244	0.75	0.02	15.9	430
D00019420	0.04	3.0	0.08	451	1.07	0.02	7.6	960
D00019421	0.03	4.8	0.18	209	0.85	0.02	8.8	650
D00019422	0.02	2.1	0.09	56	0.51	0.02	3.5	320
D00019423	0.05	11.0	0.65	447	1.10	0.02	23.0	570
D00019424	0.05	15.9	0.29	544	1.25	0.02	25.1	780
D00019425	0.07	9.7	0.52	686	1.09	0.02	18.6	480
D00019426	0.09	8.6	0.58	821	1.01	0.02	16.9	480
D00019427	0.04	4.4	0.19	390	0.55	0.03	8.1	400
D00019428	0.10	7.6	0.30	479	1.08	0.02	15.2	860
D00019429	0.02	2.3	0.06	54	0.42	0.02	3.6	210
D00019430	0.04	12.6	0.56	346	0.41	0.03	22.3	510
D00019431	0.10	17.6	0.99	353	0.40	0.03	46.0	650
D00019432	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
D00019433	0.04	9.8	0.48	200	0.77	0.02	17.3	470
D00019434	0.05	8.8	0.50	211	0.65	0.02	18.6	450
D00019435	0.05	6.9	0.48	163	0.65	0.02	12.2	650
D00019436	0.05	7.7	0.42	489	1.83	0.02	15.2	730
D00019437	0.05	7.7	0.55	249	0.58	0.02	17.2	440
D00019501	0.04	9.0	0.48	621	1.08	0.02	30.6	350
D00019502	0.03	64.0	0.17	268	0.82	0.03	8.9	440
D00019503	0.04	9.5	0.47	417	1.48	0.02	19.6	280
D00019504	0.05	8.6	0.43	1170	0.96	0.03	21.7	130
D00019505	0.04	8.6	0.51	435	0.90	0.02	23.7	110
D00019506	0.04	20.2	0.43	522	1.26	0.02	16.1	140

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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
D00019507	0.03	5.1	0.17	221	1.07	0.02	12.3	540
D00019508	0.05	10.4	0.43	630	2.09	0.02	35.7	640
D00019509	0.08	16.2	0.96	1120	1.95	0.02	59.4	760
D00019510	0.06	36.5	0.60	1170	1.48	0.02	27.3	800
D00019511	0.05	46.3	0.43	1100	1.66	0.02	17.0	920
D00019512	0.07	126	0.48	2020	1.72	0.02	23.0	1100
D00019513	0.07	34.4	0.53	671	1.22	0.02	19.8	700
D00019515	0.06	36.0	0.55	552	1.61	0.02	20.0	500
D00019516	0.10	25.2	0.57	1160	1.08	0.02	17.8	580
D00019518	0.06	28.6	0.50	331	0.52	0.02	17.9	580
D00019519	0.03	5.7	0.19	311	1.12	0.02	9.3	510
D00019520	0.06	15.5	0.51	1360	1.28	0.02	13.5	490
D00019521	0.05	14.2	0.59	593	0.92	0.02	19.1	520
D00019522	0.03	6.0	0.22	180	0.92	0.02	8.0	180
D00019523	0.05	9.3	0.50	499	0.86	0.02	17.2	530
D00019524	0.04	7.5	0.36	777	1.66	0.02	19.0	380
D00019525	0.16	6.2	0.41	252	1.08	0.03	16.7	600
D00019526	0.04	5.7	0.30	243	1.30	0.02	13.1	240
D00019527	0.05	5.0	0.39	244	0.89	0.02	15.0	270
D00019528	0.07	7.9	0.47	481	0.92	0.02	18.4	440
D00019529	0.07	7.7	0.52	370	0.48	0.02	14.7	340
D00019530	0.04	7.3	0.38	352	1.09	0.02	13.1	350
D00019531	0.04	5.3	0.28	156	1.02	0.02	11.4	490
D00019532	0.02	3.7	0.14	71	0.60	0.02	5.2	470
D00019533	0.05	8.9	0.47	392	1.71	0.02	22.2	150
D00019534	0.34	18.5	0.75	333	0.91	0.02	36.4	300
D00019535	0.13	12.8	0.64	315	1.14	0.02	30.1	270
D00019536	0.11	11.4	0.55	304	1.12	0.02	28.2	360
D00019537	0.16	14.8	0.65	537	1.24	0.02	41.7	590
D00019538	0.13	11.2	0.77	509	1.94	0.02	23.3	430
D00019539	0.21	17.8	0.81	298	4.54	0.02	43.2	700
D00019540	0.21	23.4	0.51	308	1.61	0.02	23.1	360
D00019541	0.18	20.4	0.42	252	1.73	0.02	18.4	310
D00019542	0.12	31.1	0.64	481	2.86	0.02	35.9	580
D00019543	0.13	12.6	0.54	450	1.71	0.02	25.6	510
D00019544	0.10	14.0	0.51	440	2.08	0.02	24.6	380

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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 D00019435	0.04	6.4	0.46	148	0.52	0.02	11.2	630
*Rep D00019505	0.04	8.8	0.50	434	0.90	0.02	23.7	110
*Rep D00019525	0.16	6.0	0.43	246	1.05	0.03	16.7	630
*Rep D00019531	0.04	5.2	0.29	153	1.00	0.02	11.0	510
*Std OREAS902	0.25	13.3	2.13	428	12.1	0.02	149	650
*Std OREAS209	0.07	13.0	2.43	1380	2.01	0.21	121	1600
*Std OREAS151B	0.40	6.6	1.42	271	56.3	0.17	15.0	510
*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	%
D00019404	5.9	8.4	0.36	2.3	0.4	38.1	0.7	0.05
D00019405	7.5	13.9	0.36	4.3	0.5	49.7	3.0	0.09
D00019406	10.7	11.6	0.34	3.7	0.7	24.2	2.1	0.10
D00019407	11.1	11.5	0.33	4.4	0.7	22.0	2.7	0.14
D00019408	8.6	13.1	0.34	3.6	0.6	24.0	0.6	0.09
D00019409	3.4	10.2	0.22	1.0	<0.3	33.2	0.1	0.03
D00019410	6.0	12.8	0.41	10.2	0.4	24.9	1.4	0.10
D00019411	4.6	8.4	0.31	5.4	0.3	27.3	0.4	0.06
D00019412	5.9	10.0	0.36	4.6	0.5	24.7	1.4	0.13
D00019413	3.9	6.2	0.59	3.1	<0.3	42.9	0.6	0.03
D00019414	5.9	11.6	0.52	5.9	0.5	31.5	1.7	0.16
D00019415	6.0	13.5	0.37	5.7	0.5	29.6	2.4	0.16
D00019416	5.6	8.9	0.39	4.5	0.5	25.2	1.5	0.15
D00019417	4.1	12.4	0.33	4.9	0.5	47.8	1.8	0.18
D00019418	3.0	3.7	0.34	1.4	<0.3	26.5	0.2	0.04
D00019419	5.5	6.6	0.31	4.0	0.4	19.0	1.0	0.09
D00019420	2.4	3.3	0.35	1.1	<0.3	30.7	0.1	0.02
D00019421	3.5	3.2	0.33	1.9	<0.3	20.7	0.3	0.04
D00019422	2.4	2.6	0.18	0.7	<0.3	7.2	<0.1	0.03
D00019423	5.4	9.3	0.35	4.3	0.4	38.2	0.9	0.08
D00019424	5.4	6.5	0.27	2.8	<0.3	38.4	0.6	0.05
D00019425	7.1	12.2	0.31	3.6	0.5	21.8	1.0	0.08
D00019426	5.9	12.2	0.29	3.5	0.5	40.0	1.6	0.08
D00019427	3.1	8.0	0.16	1.8	<0.3	21.9	0.6	0.05
D00019428	5.2	9.4	0.33	1.2	0.4	37.4	0.1	0.04
D00019429	2.2	3.1	0.11	0.6	<0.3	7.3	<0.1	0.03
D00019430	4.9	6.2	0.31	5.2	0.4	29.3	2.3	0.16
D00019431	10.8	26.7	0.23	7.1	0.6	95.1	6.2	0.19
D00019432	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
D00019433	6.1	10.0	0.86	3.3	0.4	20.7	1.0	0.08
D00019434	6.7	11.3	0.70	3.3	0.4	20.4	0.9	0.08
D00019435	5.6	10.4	0.44	2.7	0.4	23.1	0.5	0.08
D00019436	5.0	7.9	0.31	2.8	0.4	22.8	0.9	0.07
D00019437	6.7	10.0	0.25	3.3	0.5	22.7	1.4	0.14
D00019501	12.7	7.3	0.47	4.8	0.6	19.5	4.2	0.14
D00019502	12.0	7.3	0.22	1.6	0.5	18.2	0.6	0.04
D00019503	10.4	10.3	0.41	4.1	1.0	16.1	2.3	0.17
D00019504	9.4	9.6	0.37	3.6	0.6	37.4	2.5	0.10
D00019505	7.4	7.1	0.37	4.1	0.6	24.5	3.7	0.11
D00019506	8.2	10.5	0.35	3.5	0.7	19.9	2.8	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	%
D00019507	15.0	5.6	0.40	1.3	0.4	11.3	0.3	0.04
D00019508	18.8	14.7	1.87	3.4	0.7	18.2	0.6	0.07
D00019509	17.4	15.4	0.64	7.7	0.8	24.2	1.5	0.08
D00019510	23.7	16.3	0.52	4.7	0.8	21.2	2.5	0.08
D00019511	23.8	14.9	0.37	4.0	0.8	34.8	3.6	0.06
D00019512	18.1	20.1	0.48	5.9	0.7	32.0	7.2	0.08
D00019513	17.6	18.0	0.45	6.7	0.9	24.7	11.1	0.14
D00019515	31.9	16.5	0.42	6.2	0.7	24.2	9.2	0.16
D00019516	30.5	32.7	0.30	6.2	1.0	31.3	11.9	0.17
D00019518	12.2	21.5	0.41	6.2	0.8	27.2	9.7	0.15
D00019519	5.0	8.3	0.38	1.3	0.3	14.8	0.5	0.04
D00019520	10.1	23.0	0.24	4.8	1.3	19.7	5.9	0.17
D00019521	10.1	12.1	0.31	5.3	0.7	23.0	4.1	0.15
D00019522	6.2	6.4	0.30	2.4	0.5	12.7	1.5	0.09
D00019523	5.0	8.4	0.29	3.8	0.4	60.3	1.9	0.09
D00019524	7.6	8.9	0.52	3.0	0.6	16.4	0.7	0.09
D00019525	4.8	10.1	0.31	2.6	0.4	33.5	0.6	0.09
D00019526	6.1	8.8	0.33	2.7	0.4	14.0	1.0	0.08
D00019527	5.1	8.9	0.28	2.6	0.4	25.4	1.0	0.08
D00019528	7.1	11.4	0.32	3.5	0.5	26.8	1.7	0.09
D00019529	4.0	10.9	0.24	3.1	0.4	36.5	2.3	0.09
D00019530	6.1	7.8	0.28	2.7	0.5	25.9	1.2	0.09
D00019531	5.4	7.4	0.28	1.5	0.4	18.6	0.3	0.06
D00019532	2.8	3.4	0.20	1.1	<0.3	11.3	0.3	0.03
D00019533	9.9	16.2	0.54	3.4	0.7	15.8	3.0	0.10
D00019534	7.2	44.1	0.22	3.7	0.5	12.5	6.0	0.14
D00019535	11.6	26.7	0.30	3.7	0.5	16.3	3.7	0.15
D00019536	7.6	20.4	0.40	3.4	0.4	18.2	2.7	0.10
D00019537	7.3	25.5	0.42	4.6	0.5	21.6	4.0	0.14
D00019538	8.1	23.9	0.46	4.1	0.7	17.2	2.6	0.19
D00019539	9.0	41.7	0.41	6.4	0.6	29.2	4.5	0.15
D00019540	10.1	51.3	0.52	3.7	0.8	18.9	6.6	0.23
D00019541	9.9	46.5	0.54	3.4	0.8	17.8	5.6	0.24
D00019542	11.6	24.9	0.43	6.6	0.5	23.3	5.4	0.15
D00019543	8.8	30.1	0.20	3.3	0.5	18.4	1.7	0.12
D00019544	7.6	23.7	0.15	3.1	0.4	22.5	2.6	0.14

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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 D00019435	5.2	9.6	0.40	2.4	0.3	22.2	0.4	0.07
*Rep D00019505	7.4	7.2	0.39	4.1	0.6	24.2	3.6	0.11
*Rep D00019525	4.9	10.2	0.37	2.7	0.4	33.4	0.4	0.09
*Rep D00019531	5.3	7.3	0.26	1.5	0.5	18.7	0.2	0.06
*Std OREAS902	10.4	9.0	0.69	2.5	<0.3	20.6	4.4	<0.01
*Std OREAS209	3.6	4.1	1.40	3.6	0.8	68.9	1.9	0.14
*Std OREAS151B	41.2	19.8	0.54	9.0	0.9	38.3	2.5	0.08
*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
D00019404	0.15	2.63	30	0.1	19.2	50
D00019405	0.14	2.21	70	0.2	17.4	67
D00019406	0.16	3.35	80	0.3	20.5	59
D00019407	0.16	2.33	84	0.3	9.55	66
D00019408	0.11	0.94	82	0.2	4.85	53
D00019409	0.06	0.44	19	0.1	2.26	27
D00019410	0.13	0.82	118	0.2	6.21	56
D00019411	0.12	0.74	76	0.1	7.73	45
D00019412	0.08	0.60	90	0.2	5.36	70
D00019413	0.19	1.17	38	0.2	15.9	41
D00019414	0.12	0.69	87	0.6	8.14	62
D00019415	0.13	0.60	93	0.3	5.53	58
D00019416	0.12	0.69	87	0.3	5.60	48
D00019417	0.13	0.60	97	0.3	5.18	41
D00019418	0.07	0.45	24	0.1	3.02	25
D00019419	0.08	0.56	71	0.6	5.30	44
D00019420	0.05	0.30	16	<0.1	1.58	52
D00019421	0.08	0.44	25	0.6	2.71	28
D00019422	0.03	0.23	17	<0.1	1.16	17
D00019423	0.10	0.92	71	0.3	9.56	64
D00019424	0.04	1.71	56	0.2	8.90	61
D00019425	0.09	0.90	50	0.3	5.03	50
D00019426	0.10	0.86	44	0.2	4.36	101
D00019427	0.07	0.50	21	<0.1	2.67	27
D00019428	0.09	0.72	35	0.1	5.06	69
D00019429	0.03	0.26	13	<0.1	1.09	12
D00019430	0.08	0.68	75	0.2	8.70	50
D00019431	0.24	0.89	76	0.2	11.5	91
D00019432	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
D00019433	0.13	0.87	34	0.2	4.89	56
D00019434	0.14	0.63	37	0.2	4.16	59
D00019435	0.11	0.87	28	0.2	3.92	47
D00019436	0.10	0.88	70	0.2	4.54	50
D00019437	0.10	0.73	39	0.2	3.91	57
D00019501	0.11	0.77	84	0.2	5.77	59
D00019502	0.08	3.57	28	0.1	34.7	36
D00019503	0.12	0.73	100	0.3	4.58	60
D00019504	0.10	0.39	78	0.3	3.19	79
D00019505	0.09	0.52	87	0.2	3.53	55
D00019506	0.10	0.64	88	0.2	8.58	56

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Final : VC173118 Order: BLVD-90403-05 / YK17_BLVD_SS2,SS3

Report File No.: 0000025322

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
D00019507	0.12	0.73	29	0.1	2.59	62
D00019508	0.16	1.03	168	0.2	4.48	106
D00019509	0.19	1.55	102	0.2	9.31	115
D00019510	0.21	3.53	88	0.2	13.0	103
D00019511	0.19	3.64	74	0.2	16.3	75
D00019512	0.27	7.54	79	0.3	30.5	73
D00019513	0.29	4.22	79	0.3	14.1	75
D00019515	0.21	5.84	83	0.2	15.0	118
D00019516	0.29	2.62	70	0.2	13.9	116
D00019518	0.26	9.01	72	0.3	14.8	76
D00019519	0.08	0.80	29	<0.1	2.71	42
D00019520	0.22	2.58	81	0.2	7.08	76
D00019521	0.15	2.52	70	0.4	7.22	65
D00019522	0.08	0.56	47	0.2	2.33	26
D00019523	0.08	0.90	64	0.2	6.12	53
D00019524	0.11	0.62	81	0.2	3.29	53
D00019525	0.06	0.60	59	0.2	3.98	44
D00019526	0.08	0.51	66	0.2	2.65	37
D00019527	0.06	0.42	61	0.4	2.74	41
D00019528	0.07	0.57	67	0.2	5.00	56
D00019529	0.09	0.67	33	0.1	5.12	47
D00019530	0.07	0.93	58	0.2	4.45	42
D00019531	0.08	0.69	27	0.2	2.58	36
D00019532	0.07	0.85	15	<0.1	1.78	17
D00019533	0.12	0.41	82	0.2	2.86	72
D00019534	0.26	0.93	64	0.1	5.72	89
D00019535	0.17	0.72	72	0.2	4.37	94
D00019536	0.15	0.78	70	0.1	4.49	73
D00019537	0.20	0.99	78	0.2	7.11	106
D00019538	0.17	0.72	90	0.2	4.13	86
D00019539	0.39	3.22	90	0.2	10.2	145
D00019540	0.28	1.19	82	0.2	4.80	67
D00019541	0.27	1.00	90	0.3	4.17	56
D00019542	0.27	2.30	76	0.2	18.2	94
D00019543	0.23	1.01	60	0.1	4.91	130
D00019544	0.21	0.90	35	0.3	5.61	133

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Final : VC173118 Order: BLVD-90403-05 / YK17_BLVD_SS2,SS3

Report File No.: 0000025322

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 D00019435	0.10	0.84	26	0.5	3.51	43
*Rep D00019505	0.10	0.48	88	0.2	3.45	55
*Rep D00019525	0.06	0.60	59	0.2	3.93	44
*Rep D00019531	0.08	0.67	27	0.2	2.54	35
*Std OREAS902	0.20	2.32	9	1.9	7.05	6
*Std OREAS209	0.03	0.47	45	0.4	13.7	81
*Std OREAS151B	0.13	0.63	145	0.5	10.6	235
*Blk BLANK	<0.02	<0.05	<1	<0.1	<0.05	<1
*Blk BLANK	<0.02	<0.05	2	<0.1	<0.05	<1

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Certificate of Analysis
Work Order : VC173119
[Report File No.: 0000025440]

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-90403-05 / YK17_BLVD_SS2,SS3
Project No.: YK17_BLVD_SS1,SS2,SS
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	%
D00019546	0.325	<5	0.21	1.25	3	81	0.14	0.33
D00019547	0.410	<5	0.14	1.39	3	81	0.13	0.27
D00019548	0.295	<5	0.18	1.24	6	81	0.21	0.23
D00019549	0.420	<5	0.17	1.35	6	83	0.22	0.23
D00019550	0.420	5	0.16	1.27	6	85	0.12	0.26
D00019551	0.410	6	0.15	1.24	9	151	0.13	0.25
D00019552	0.350	6	0.20	1.40	16	203	0.14	0.17
D00019553	0.450	<5	0.21	1.07	8	222	0.10	0.26
D00019554	0.320	26	0.21	1.16	40	161	0.13	0.18
D00019701	0.700	6	0.13	3.23	5	306	0.18	0.36
D00019702	0.660	15	0.11	2.87	4	310	0.13	0.45
D00019703	0.425	<5	0.09	2.07	4	184	0.10	0.53
D00019704	0.615	6	0.07	2.03	3	192	0.10	0.47
D00019705	0.495	7	0.11	2.25	5	254	0.11	0.58
D00019706	0.625	11	0.05	1.88	4	196	0.10	0.63
D00019707	0.590	<5	0.05	1.84	4	209	0.09	0.56
D00019708	0.430	<5	0.20	2.21	5	279	0.25	0.84
D00019709	0.690	6	0.08	2.07	4	231	0.11	0.47
D00019710	0.615	5	0.07	1.99	5	210	0.08	0.43
D00019711	0.480	<5	0.06	2.30	7	156	0.13	0.32
D00019712	0.445	<5	0.03	2.20	6	158	0.10	0.32
D00019713	0.620	7	0.05	2.48	7	227	0.14	0.28
D00019714 A	0.600	<5	0.03	1.47	3	144	0.05	0.25
D00019714 B	0.565	<5	0.03	1.59	3	104	0.06	0.27
D00019715	0.500	5	0.23	1.79	5	179	0.15	0.30
D00019716	0.610	17	0.63	2.11	5	324	0.25	0.32
D00019717	0.350	6	0.19	1.33	3	79	0.15	0.23
D00019718	0.345	<5	0.26	1.90	7	95	0.17	0.16
D00019719	0.510	<5	0.18	1.90	8	217	0.14	0.22
D00019720	0.605	<5	0.17	2.11	22	119	0.19	0.22
D00019721	0.545	<5	0.48	2.00	8	275	0.20	0.24
D00019722	0.665	<5	0.11	3.06	3	297	0.25	0.19
D00019723	0.605	<5	0.12	2.22	4	268	0.25	0.14
D00019724	0.670	6	0.26	2.63	5	591	0.18	0.46
D00019725	0.365	<5	0.14	2.17	5	296	0.15	0.37
D00019726	0.590	16	0.09	1.67	3	229	0.13	0.38
D00019727	0.395	<5	0.10	1.92	5	202	0.14	0.32
D00019728	0.390	7	0.18	1.66	5	207	0.13	0.28
D00019729	0.580	6	0.25	1.74	5	296	0.16	0.31
D00019730	0.430	9	0.14	1.39	5	198	0.17	0.30

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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	%
D00019731	0.510	<5	0.48	2.05	15	602	0.17	0.57
D00019732	0.595	<5	0.59	2.04	28	690	0.17	0.42
D00019733	0.525	9	0.59	2.67	20	251	0.24	0.25
D00019734	0.620	11	0.47	2.03	41	226	0.21	0.26
D00019735	0.605	47	0.21	1.98	178	238	0.19	0.23
D00019736	0.530	12	0.19	1.98	108	259	0.17	0.19
D00019901	0.335	7	0.19	2.79	6	257	0.14	0.61
D00019902	0.315	7	0.37	2.60	5	257	0.14	0.90
D00019903	0.340	8	0.27	2.75	3	449	0.15	0.88
D00019904	0.265	<5	0.17	2.70	3	334	0.08	0.86
D00019905	0.355	6	0.07	1.88	2	211	0.11	0.36
D00019906	0.335	5	0.18	2.39	4	443	0.15	0.50
D00019907	0.400	<5	0.20	2.79	7	197	0.94	0.70
D00019908	0.355	6	0.12	1.91	12	466	0.24	0.80
D00019909	0.365	<5	0.15	1.79	6	199	0.22	0.23
D00019910	0.335	10	0.07	2.19	10	201	0.18	0.21
D00019911	0.365	7	0.07	2.75	9	230	0.17	0.29
D00019912	0.275	10	0.11	1.42	7	92	0.28	0.14
E00024001	0.140	8	0.12	1.70	5	257	0.10	0.89
E00024002	0.255	7	0.15	1.86	5	286	0.12	0.93
E00024003	0.310	8	0.07	1.84	4	241	0.10	0.70
E00024004	0.090	7	0.07	1.22	4	251	0.08	1.22
E00024005	0.230	6	0.09	1.90	5	169	0.12	0.35
E00024006	0.465	<5	0.08	2.49	6	235	0.15	0.32
E00024007	0.450	6	0.13	2.65	7	395	0.15	0.38
E00024008	0.415	5	0.05	3.13	9	409	0.16	0.33
E00024009	0.180	<5	0.09	1.50	8	163	0.17	0.15
E00024010	0.355	6	0.04	2.64	11	249	0.14	0.20
E00024011	0.390	<5	0.09	1.88	5	339	0.17	0.38
E00024012	0.450	<5	0.10	2.20	6	264	0.15	0.32
E00024013	0.510	<5	0.07	1.81	4	258	0.11	0.31
E00024014	0.545	6	0.13	2.03	7	236	0.14	0.27
E00024015	0.395	7	0.10	1.92	7	241	0.15	0.32
E00024016	0.390	<5	0.08	2.03	5	226	0.13	0.31
E00024017	0.445	6	0.13	2.03	6	281	0.17	0.30
E00024018	0.370	7	0.07	1.85	6	205	0.14	0.30
*Rep D00019712		6						
*Rep D00019724		6						
*Rep E00024007		<5						
*Std OREAS151B		65						

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Final : VC173119 Order: BLVD-90403-05 / YK17_BLVD_SS2,SS3

Report File No.: 0000025440

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	7690						
*Std OREAS251	508						
*Blk BLANK	<5						
*Rep D00019550		0.16	1.31	6	84	0.12	0.26
*Rep D00019711		0.05	2.31	6	155	0.14	0.31
*Rep D00019725		0.13	2.13	5	288	0.14	0.35
*Rep D00019908		0.12	1.88	13	471	0.24	0.80
*Rep E00024006		0.07	2.48	7	232	0.16	0.31
*Std OREAS209		0.27	1.13	1040	70	0.06	1.45
*Std OREAS902		0.28	0.52	595	15	8.69	4.08
*Blk BLANK		<0.01	<0.01	<1	<5	<0.02	<0.01
*Blk BLANK		<0.01	<0.01	<1	<5	<0.02	<0.01
*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
D00019546	0.27	24.4	5.2	25	18.5	1.97	5.5	0.06
D00019547	0.11	23.3	5.0	26	15.8	1.94	6.1	0.03
D00019548	0.19	20.9	4.8	33	23.0	1.80	5.7	0.03
D00019549	0.19	21.2	5.1	34	22.8	1.82	6.1	0.03
D00019550	0.20	24.3	5.0	29	19.0	1.90	5.3	0.03
D00019551	0.19	22.5	5.2	27	19.1	1.97	5.2	0.03
D00019552	0.15	30.1	5.6	30	22.5	2.06	5.4	0.03
D00019553	0.49	32.9	9.6	21	21.0	1.55	4.1	0.02
D00019554	0.15	31.1	5.1	26	24.5	2.00	4.3	0.03
D00019701	0.17	19.8	15.9	51	37.2	3.53	8.2	0.03
D00019702	0.23	21.1	14.9	44	27.3	3.16	7.6	0.03
D00019703	0.07	21.0	10.9	33	20.7	2.68	6.3	0.01
D00019704	0.08	19.4	11.9	41	14.7	2.47	5.7	0.01
D00019705	0.10	25.1	14.2	43	19.5	2.76	6.3	0.05
D00019706	0.08	19.0	10.5	38	16.6	2.63	5.5	0.02
D00019707	0.09	18.1	9.0	31	16.6	2.62	5.6	0.02
D00019708	0.14	24.1	12.3	34	26.1	3.00	6.4	0.03
D00019709	0.10	21.5	12.0	31	17.0	2.73	5.8	0.03
D00019710	0.09	22.9	10.0	29	18.5	2.73	5.9	0.02
D00019711	0.08	21.5	9.9	32	22.2	2.96	7.9	0.03
D00019712	0.11	22.6	9.4	29	17.5	3.02	6.6	0.02
D00019713	0.18	35.3	10.9	34	23.6	3.03	7.4	0.02
D00019714 A	0.07	27.2	9.2	17	9.2	1.86	4.7	<0.01
D00019714 B	0.09	27.9	9.7	19	10.2	1.96	5.1	<0.01
D00019715	0.28	37.7	10.9	35	39.2	3.36	5.8	0.02
D00019716	0.30	55.7	15.3	40	55.1	3.81	7.0	0.04
D00019717	0.15	24.5	4.9	28	20.5	2.19	5.5	0.03
D00019718	0.28	22.7	7.6	33	29.2	3.01	6.9	0.03
D00019719	0.27	23.2	11.9	34	28.0	2.84	6.3	0.02
D00019720	0.21	39.5	13.3	42	47.8	3.76	7.1	0.01
D00019721	0.45	43.7	8.2	38	62.7	3.70	6.8	<0.01
D00019722	0.12	56.4	17.6	44	101	4.61	9.9	<0.01
D00019723	0.28	39.9	8.7	42	64.2	3.58	8.0	0.02
D00019724	0.64	55.1	14.7	55	78.1	4.13	8.9	0.02
D00019725	0.34	35.2	11.2	34	36.0	3.17	6.9	0.04
D00019726	0.20	32.4	8.6	33	24.4	2.66	5.9	0.02
D00019727	0.17	24.7	15.3	39	22.2	3.18	6.8	0.02
D00019728	0.23	28.0	8.0	34	24.5	2.64	5.5	0.04
D00019729	0.29	33.4	9.5	43	30.6	2.78	6.7	0.03
D00019730	0.18	31.1	7.2	47	22.8	2.36	5.8	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
D00019731	0.31	55.8	16.2	80	44.6	3.55	7.3	0.03
D00019732	0.80	70.8	18.9	59	68.6	4.12	7.7	0.03
D00019733	0.28	55.2	20.3	57	54.8	4.41	8.6	0.02
D00019734	0.15	53.2	13.4	46	46.8	3.65	7.3	0.01
D00019735	0.11	45.8	13.0	55	41.8	3.47	6.3	0.02
D00019736	0.09	43.8	11.0	43	36.2	3.47	6.4	0.02
D00019901	0.29	17.9	13.9	51	35.3	3.47	8.5	0.01
D00019902	0.27	19.6	14.5	46	33.5	3.11	7.4	0.04
D00019903	0.41	34.3	15.3	88	42.6	2.93	7.7	0.04
D00019904	0.16	23.3	20.0	145	32.1	3.88	8.7	0.03
D00019905	0.13	20.8	9.0	45	17.2	2.13	6.9	0.03
D00019906	0.16	50.4	16.6	91	37.8	3.61	9.0	0.03
D00019907	0.21	36.5	22.0	364	42.3	3.29	7.7	0.04
D00019908	0.20	23.8	15.7	73	39.3	2.78	6.8	0.03
D00019909	0.25	21.9	7.3	38	16.7	2.29	6.7	0.06
D00019910	0.15	17.1	8.1	40	18.5	3.56	9.5	0.07
D00019911	0.18	19.5	10.2	50	21.5	3.82	9.2	0.01
D00019912	0.31	13.4	4.6	27	16.0	2.45	7.0	0.02
E00024001	0.21	29.7	9.3	33	20.8	2.38	5.4	0.02
E00024002	0.23	45.1	10.0	34	21.6	2.54	6.0	0.03
E00024003	0.12	28.6	7.8	34	13.8	2.40	6.1	0.03
E00024004	0.26	23.9	8.1	22	13.8	1.75	3.9	0.04
E00024005	0.16	25.4	9.6	33	11.6	2.72	6.4	0.04
E00024006	0.12	38.5	15.4	32	15.4	3.74	8.7	0.02
E00024007	0.17	78.2	10.0	39	23.4	3.82	9.6	0.07
E00024008	0.10	46.1	13.0	23	19.0	5.46	12.9	0.02
E00024009	0.14	15.8	5.2	24	14.4	2.98	7.6	0.04
E00024010	0.16	37.8	10.9	34	18.4	3.91	7.7	0.16
E00024011	0.12	37.1	7.9	30	18.1	2.65	6.2	0.13
E00024012	0.13	40.4	9.9	32	21.8	3.30	6.8	0.07
E00024013	0.21	77.9	8.5	23	13.3	2.96	7.0	0.15
E00024014	0.86	60.0	10.8	24	13.4	3.65	8.1	0.07
E00024015	0.33	44.0	8.4	25	10.9	3.33	7.3	0.11
E00024016	0.15	42.5	8.8	27	13.1	3.22	7.4	0.07
E00024017	0.12	49.4	10.9	30	14.0	3.48	7.9	0.58
E00024018	0.13	39.5	6.2	27	12.6	2.62	6.3	0.26

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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 D00019550	0.23	23.6	5.2	30	19.8	1.95	5.4	0.03
*Rep D00019711	0.07	21.4	9.5	32	20.8	2.95	7.9	0.02
*Rep D00019725	0.35	34.2	11.0	34	35.5	3.12	6.9	0.04
*Rep D00019908	0.20	24.0	15.1	76	39.1	2.84	6.8	0.03
*Rep E00024006	0.14	37.7	15.5	34	15.3	3.73	8.7	0.03
*Std OREAS209	0.08	24.9	29.9	37	76.0	5.90	3.9	<0.01
*Std OREAS902	0.03	30.3	988	21	2900	3.02	1.6	0.04
*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
D00019546	0.05	11.1	0.36	201	0.96	0.02	15.0	420
D00019547	0.06	10.9	0.40	174	0.64	0.02	14.0	390
D00019548	0.04	10.1	0.42	153	0.91	0.02	25.3	390
D00019549	0.05	10.3	0.43	156	0.93	0.02	26.6	390
D00019550	0.06	11.5	0.42	162	0.96	0.02	20.4	390
D00019551	0.05	10.6	0.39	148	0.94	0.02	19.3	440
D00019552	0.07	14.8	0.41	113	0.72	0.02	19.7	390
D00019553	0.08	14.8	0.33	710	0.56	0.02	25.3	310
D00019554	0.09	15.2	0.36	118	0.89	0.02	21.0	420
D00019701	0.11	8.4	1.19	500	0.69	0.03	29.0	500
D00019702	0.08	9.4	1.07	721	1.20	0.03	26.7	540
D00019703	0.04	10.6	0.72	500	2.12	0.02	22.1	620
D00019704	0.04	8.7	0.74	427	0.71	0.02	23.0	450
D00019705	0.05	11.4	0.67	1110	1.31	0.03	26.9	550
D00019706	0.04	8.2	0.61	523	0.78	0.02	23.4	380
D00019707	0.06	8.0	0.63	390	0.63	0.02	20.2	380
D00019708	0.04	10.8	0.58	593	1.10	0.02	23.5	590
D00019709	0.04	9.3	0.63	631	1.01	0.02	19.7	580
D00019710	0.06	9.5	0.68	405	0.68	0.02	21.4	380
D00019711	0.08	11.8	0.66	266	1.06	0.02	21.2	560
D00019712	0.06	10.1	0.55	333	0.66	0.02	19.1	550
D00019713	0.08	15.4	0.62	513	0.81	0.02	21.6	410
D00019714 A	0.08	10.9	0.55	542	0.46	0.01	12.1	300
D00019714 B	0.08	10.8	0.58	575	0.51	0.02	13.1	340
D00019715	0.14	18.4	0.58	363	0.73	0.02	41.0	410
D00019716	0.15	26.4	0.59	574	1.16	0.02	45.5	590
D00019717	0.08	11.3	0.42	118	0.64	0.02	18.2	440
D00019718	0.06	10.7	0.42	294	1.70	0.02	21.8	410
D00019719	0.09	10.9	0.64	407	1.29	0.02	25.2	380
D00019720	0.20	19.4	0.74	426	2.03	0.02	49.1	480
D00019721	0.40	21.0	0.75	317	4.20	0.02	24.8	540
D00019722	0.80	24.2	1.37	1470	2.31	0.02	35.3	550
D00019723	0.62	17.4	0.92	627	3.87	0.02	15.4	410
D00019724	0.29	25.2	1.04	576	3.39	0.03	46.4	800
D00019725	0.05	15.5	0.67	307	1.69	0.02	26.1	610
D00019726	0.06	15.0	0.57	254	1.37	0.02	24.7	620
D00019727	0.08	12.0	0.65	534	1.24	0.02	28.1	590
D00019728	0.06	12.7	0.49	208	0.96	0.02	23.4	690
D00019729	0.12	16.0	0.65	279	1.69	0.02	30.2	660
D00019730	0.12	15.2	0.47	190	1.23	0.02	27.5	760

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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
D00019731	0.45	26.4	0.93	533	2.03	0.02	68.0	710
D00019732	0.46	35.2	0.92	725	3.14	0.02	64.9	850
D00019733	0.22	25.4	0.75	421	2.08	0.02	56.5	500
D00019734	0.38	25.9	0.76	293	1.60	0.02	45.6	380
D00019735	0.23	21.5	0.76	305	1.23	0.02	55.3	280
D00019736	0.33	21.0	0.71	255	1.15	0.02	42.8	320
D00019901	0.11	8.2	1.13	530	1.23	0.03	31.9	520
D00019902	0.09	9.7	0.89	683	1.20	0.03	29.0	640
D00019903	0.45	15.8	1.45	675	0.78	0.03	40.7	730
D00019904	0.35	11.3	1.60	823	1.56	0.03	50.4	700
D00019905	0.08	9.2	0.78	308	0.63	0.02	24.4	510
D00019906	0.31	28.2	1.16	737	1.19	0.03	68.5	550
D00019907	0.10	17.8	2.11	588	1.49	0.03	179	440
D00019908	0.09	10.6	0.68	725	1.74	0.05	42.5	400
D00019909	0.05	9.5	0.36	397	1.41	0.02	29.1	350
D00019910	0.04	8.8	0.45	264	1.80	0.02	26.7	220
D00019911	0.05	9.9	0.58	346	1.58	0.02	34.1	260
D00019912	0.04	6.8	0.27	173	2.88	0.02	12.7	220
E00024001	0.06	21.3	0.45	515	0.78	0.03	20.2	520
E00024002	0.07	26.4	0.47	559	1.10	0.03	21.3	510
E00024003	0.07	15.7	0.48	325	0.64	0.02	18.2	520
E00024004	0.05	10.2	0.33	1070	0.60	0.02	14.9	480
E00024005	0.05	12.3	0.45	483	0.82	0.02	16.2	540
E00024006	0.07	18.7	0.51	986	1.04	0.02	16.5	480
E00024007	0.16	45.0	0.60	705	1.35	0.02	21.5	460
E00024008	0.40	10.5	0.71	1200	1.79	0.02	15.6	200
E00024009	0.05	7.3	0.27	290	1.78	0.02	11.5	230
E00024010	0.12	17.0	0.45	535	1.78	0.02	18.9	380
E00024011	0.04	18.3	0.43	580	1.13	0.02	16.9	450
E00024012	0.05	18.8	0.50	345	0.94	0.02	18.2	540
E00024013	0.13	46.0	0.44	717	1.08	0.02	11.9	620
E00024014	0.16	39.3	0.48	1200	1.30	0.01	11.7	620
E00024015	0.08	23.3	0.49	508	0.90	0.02	14.1	590
E00024016	0.07	21.0	0.49	464	0.83	0.02	14.4	600
E00024017	0.11	27.1	0.47	1100	1.25	0.02	12.8	650
E00024018	0.04	20.1	0.43	247	0.56	0.02	14.3	460

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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 D00019550	0.06	11.3	0.43	164	0.98	0.02	20.8	420
*Rep D00019711	0.08	11.7	0.64	262	1.02	0.02	21.0	560
*Rep D00019725	0.05	15.0	0.66	306	1.65	0.02	25.8	590
*Rep D00019908	0.10	10.5	0.71	747	1.82	0.05	44.2	400
*Rep E00024006	0.07	18.2	0.52	980	1.05	0.02	16.7	490
*Std OREAS209	0.07	14.2	2.31	1350	2.14	0.19	117	1590
*Std OREAS902	0.27	15.8	2.28	462	12.6	0.02	169	670
*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	%
D00019546	7.5	11.7	0.21	2.7	0.4	23.8	0.9	0.09
D00019547	7.4	15.2	0.17	3.0	0.4	21.5	1.0	0.09
D00019548	6.7	12.4	0.20	2.6	0.4	19.1	0.6	0.08
D00019549	6.8	12.7	0.20	2.7	0.4	20.1	0.7	0.08
D00019550	6.0	13.7	0.20	2.8	0.4	19.4	1.2	0.08
D00019551	5.9	10.7	0.22	2.7	0.4	18.4	0.9	0.07
D00019552	6.5	15.2	0.42	2.6	0.4	17.1	1.1	0.07
D00019553	5.9	12.8	0.21	2.2	<0.3	18.7	1.3	0.05
D00019554	5.9	15.6	0.37	2.5	0.3	16.0	1.7	0.06
D00019701	7.0	12.7	0.47	6.1	0.5	22.4	1.6	0.10
D00019702	5.4	10.2	0.40	5.2	0.5	26.9	1.4	0.09
D00019703	5.0	9.5	0.32	4.1	0.5	33.9	1.1	0.08
D00019704	4.3	7.4	0.26	4.5	0.4	29.7	2.1	0.12
D00019705	5.3	10.4	0.30	5.2	0.5	37.8	1.4	0.10
D00019706	4.6	8.2	0.30	4.5	0.4	30.7	1.4	0.10
D00019707	4.0	8.4	0.27	4.1	0.5	38.0	1.8	0.16
D00019708	8.1	8.2	0.36	5.2	0.5	34.0	1.5	0.09
D00019709	4.9	7.5	0.30	4.6	0.4	37.7	1.8	0.10
D00019710	4.9	11.7	0.32	3.9	0.4	23.5	1.9	0.10
D00019711	7.7	12.3	0.33	5.5	0.5	20.6	2.4	0.16
D00019712	5.8	10.1	0.31	4.1	0.5	19.7	2.3	0.10
D00019713	7.0	12.3	0.36	5.6	0.6	18.6	2.8	0.12
D00019714 A	3.5	9.4	0.26	2.8	0.4	17.5	2.2	0.08
D00019714 B	3.7	9.9	0.25	3.0	0.4	18.6	2.2	0.08
D00019715	6.8	22.5	0.36	4.5	0.4	22.8	4.4	0.16
D00019716	10.0	26.9	0.27	5.6	0.5	21.9	4.2	0.10
D00019717	6.6	14.5	0.18	3.0	0.4	14.8	1.5	0.09
D00019718	8.3	22.8	0.29	3.3	0.5	15.6	1.9	0.10
D00019719	14.7	15.5	0.25	3.8	0.4	18.8	2.9	0.10
D00019720	9.0	35.6	0.45	4.4	0.4	22.0	6.9	0.10
D00019721	11.4	38.6	0.42	3.9	0.4	31.6	6.9	0.10
D00019722	12.9	57.5	0.19	5.0	0.6	25.2	7.5	0.19
D00019723	7.5	48.3	0.31	3.4	0.4	25.4	2.3	0.17
D00019724	8.0	32.3	0.37	8.3	0.6	41.8	6.0	0.19
D00019725	7.5	10.9	0.41	5.3	0.5	28.3	2.0	0.11
D00019726	6.6	10.3	0.25	4.1	0.4	27.2	2.3	0.09
D00019727	7.2	15.5	0.23	3.7	0.4	24.3	2.2	0.15
D00019728	7.2	14.3	0.24	3.3	0.4	22.6	1.1	0.08
D00019729	8.4	20.0	0.28	3.8	0.4	24.5	2.1	0.13
D00019730	7.3	23.6	0.28	3.7	0.4	20.1	3.4	0.18

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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	%
D00019731	7.0	48.4	0.52	4.2	0.5	36.0	4.7	0.16
D00019732	8.5	44.8	0.77	5.4	0.5	38.8	5.7	0.15
D00019733	10.7	37.3	0.52	5.4	0.5	30.5	4.9	0.11
D00019734	9.2	41.5	0.63	4.4	0.4	24.4	5.8	0.09
D00019735	7.3	37.7	1.42	4.5	0.4	20.9	6.2	0.09
D00019736	6.3	35.8	1.51	4.3	0.4	16.7	5.8	0.10
D00019901	8.4	18.1	0.43	6.0	0.4	32.0	1.1	0.10
D00019902	9.8	16.9	0.36	5.8	0.4	34.7	0.9	0.08
D00019903	11.1	34.7	0.38	6.2	0.4	38.5	2.8	0.12
D00019904	4.7	25.3	0.27	6.7	0.4	39.4	1.6	0.24
D00019905	6.6	11.6	0.22	3.9	0.4	22.3	1.5	0.12
D00019906	6.1	23.4	0.24	7.6	0.6	31.4	2.9	0.19
D00019907	10.8	28.3	0.27	7.7	0.8	35.5	3.5	0.10
D00019908	7.3	23.5	0.25	6.9	0.6	43.7	2.5	0.15
D00019909	13.8	13.6	0.25	3.4	0.5	16.8	1.9	0.08
D00019910	9.6	10.8	0.35	3.9	0.6	18.2	2.2	0.14
D00019911	9.6	11.7	0.39	4.9	0.7	24.6	3.2	0.16
D00019912	8.1	10.8	0.28	2.5	0.6	13.3	1.5	0.09
E00024001	6.3	14.9	0.32	4.3	0.4	47.1	2.4	0.08
E00024002	7.7	17.0	0.37	4.9	0.4	48.6	3.5	0.09
E00024003	7.5	16.7	0.24	4.4	0.5	38.4	4.2	0.09
E00024004	4.9	9.7	0.33	3.0	<0.3	63.2	2.1	0.06
E00024005	9.2	16.8	0.28	4.0	0.5	23.1	3.5	0.09
E00024006	11.3	26.4	0.35	4.9	0.8	22.7	9.7	0.19
E00024007	11.1	40.4	0.34	6.9	0.9	27.9	15.3	0.20
E00024008	15.4	142	0.41	8.1	2.6	29.0	17.5	0.35
E00024009	8.4	15.4	0.47	2.9	0.6	14.6	3.1	0.12
E00024010	10.5	29.4	0.86	5.6	0.8	16.0	14.6	0.15
E00024011	9.1	11.8	0.59	5.0	0.5	28.2	7.0	0.10
E00024012	8.5	14.5	0.50	5.3	0.6	25.1	5.5	0.10
E00024013	11.9	38.6	0.48	5.2	0.8	20.2	13.7	0.11
E00024014	41.4	46.5	0.78	5.1	1.0	18.3	20.5	0.18
E00024015	21.0	29.4	0.46	4.6	0.8	21.3	11.9	0.16
E00024016	9.9	26.1	0.39	4.4	0.8	19.9	9.1	0.17
E00024017	9.8	36.3	2.04	5.1	0.9	22.1	12.0	0.17
E00024018	7.8	15.5	0.68	4.0	0.5	20.4	4.7	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 D00019550	6.3	13.8	0.20	2.9	0.4	19.5	1.2	0.08
*Rep D00019711	7.4	12.0	0.31	5.5	0.5	21.2	2.8	0.15
*Rep D00019725	7.3	10.5	0.40	5.3	0.4	27.6	1.9	0.10
*Rep D00019908	7.4	23.7	0.27	6.8	0.6	43.2	2.5	0.15
*Rep E00024006	11.3	25.1	0.32	4.9	0.8	22.8	9.8	0.18
*Std OREAS209	3.3	4.1	1.12	3.8	0.8	63.1	1.9	0.14
*Std OREAS902	10.9	9.9	0.69	3.2	<0.3	21.5	5.4	<0.01
*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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Final : VC173119 Order: BLVD-90403-05 / YK17_BLVD_SS2,SS3

Report File No.: 0000025440

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
D00019546	0.13	1.11	30	0.1	4.70	54
D00019547	0.15	0.93	27	0.2	3.76	49
D00019548	0.13	0.84	27	0.1	4.18	47
D00019549	0.14	0.80	28	0.1	4.10	49
D00019550	0.13	0.97	31	0.1	4.69	60
D00019551	0.12	0.94	31	0.1	4.51	59
D00019552	0.15	1.14	25	<0.1	5.59	59
D00019553	0.13	1.09	20	<0.1	6.93	48
D00019554	0.14	1.19	25	<0.1	6.03	52
D00019701	0.11	0.57	84	0.2	6.33	72
D00019702	0.10	0.73	75	0.3	8.72	67
D00019703	0.09	0.86	44	0.3	7.81	52
D00019704	0.07	0.57	64	0.1	4.92	46
D00019705	0.10	0.85	70	0.1	9.17	59
D00019706	0.08	0.61	68	0.7	5.39	48
D00019707	0.07	0.51	66	0.2	5.20	50
D00019708	0.09	0.83	72	0.2	8.52	52
D00019709	0.09	0.64	71	0.3	5.96	55
D00019710	0.10	0.61	43	0.2	6.39	45
D00019711	0.13	0.99	76	0.2	6.52	49
D00019712	0.11	0.73	70	0.3	6.20	45
D00019713	0.10	0.88	73	0.2	8.05	59
D00019714 A	0.08	1.12	24	0.2	6.90	50
D00019714 B	0.08	1.13	27	0.2	7.04	52
D00019715	0.16	0.97	71	0.1	9.21	88
D00019716	0.23	1.75	74	0.1	11.9	114
D00019717	0.13	0.75	30	0.1	3.96	56
D00019718	0.14	0.96	69	0.1	4.00	65
D00019719	0.12	0.89	67	0.1	4.81	89
D00019720	0.26	1.40	135	<0.1	7.67	120
D00019721	0.36	1.72	77	0.1	7.05	109
D00019722	0.37	1.40	93	<0.1	6.05	107
D00019723	0.32	1.13	71	0.1	4.03	81
D00019724	0.26	3.00	105	0.1	16.3	143
D00019725	0.13	1.53	85	0.2	9.40	81
D00019726	0.10	1.00	65	0.4	6.74	75
D00019727	0.13	0.81	78	0.2	4.78	80
D00019728	0.12	1.18	39	0.2	6.01	69
D00019729	0.16	1.31	75	0.1	6.73	91
D00019730	0.16	0.97	108	0.2	5.78	72

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Final : VC173119 Order: BLVD-90403-05 / YK17_BLVD_SS2,SS3

Report File No.: 0000025440

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
D00019731	0.24	1.71	82	0.1	11.6	110
D00019732	0.28	3.29	86	0.1	22.6	145
D00019733	0.25	1.95	88	0.1	17.5	121
D00019734	0.27	1.58	71	<0.1	11.7	101
D00019735	0.24	1.20	44	<0.1	7.35	92
D00019736	0.22	1.02	43	0.5	6.70	84
D00019901	0.13	0.68	95	0.2	5.76	77
D00019902	0.14	1.09	82	0.1	9.70	72
D00019903	0.23	1.20	77	0.2	12.2	76
D00019904	0.17	0.73	121	0.3	6.97	82
D00019905	0.11	0.64	36	0.1	4.41	51
D00019906	0.15	1.26	164	0.2	11.5	71
D00019907	0.27	1.89	96	5.5	10.6	82
D00019908	0.17	1.31	74	0.2	7.27	79
D00019909	0.12	1.09	38	0.2	3.33	57
D00019910	0.11	0.55	84	0.2	3.23	50
D00019911	0.12	0.74	91	0.2	4.31	60
D00019912	0.10	0.49	67	0.2	2.22	44
E00024001	0.13	2.31	60	0.1	13.1	59
E00024002	0.15	2.86	64	0.2	13.5	61
E00024003	0.15	1.22	37	0.2	6.41	57
E00024004	0.09	0.83	24	0.1	5.30	44
E00024005	0.15	1.15	67	0.1	4.89	61
E00024006	0.26	2.32	84	0.2	7.48	69
E00024007	0.29	5.04	82	0.2	14.6	76
E00024008	1.16	1.91	84	0.2	8.04	103
E00024009	0.14	0.45	76	0.2	2.35	39
E00024010	0.36	1.27	74	0.2	7.55	77
E00024011	0.16	1.48	63	0.3	7.79	67
E00024012	0.16	1.64	69	1.2	8.53	63
E00024013	0.42	4.48	33	0.1	13.2	71
E00024014	0.49	3.82	65	0.2	12.2	104
E00024015	0.31	2.54	66	0.2	8.88	76
E00024016	0.27	2.28	69	0.2	8.34	68
E00024017	0.36	3.12	69	0.2	9.18	78
E00024018	0.15	1.57	41	0.2	7.01	59

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Final : VC173119 Order: BLVD-90403-05 / YK17_BLVD_SS2,SS3

Report File No.: 0000025440

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 D00019550	0.14	0.90	32	0.1	4.82	61
*Rep D00019711	0.12	0.95	75	0.2	6.37	48
*Rep D00019725	0.13	1.52	83	0.1	9.29	80
*Rep D00019908	0.18	1.35	74	0.4	7.23	81
*Rep E00024006	0.26	2.31	83	0.3	7.31	70
*Std OREAS209	0.04	0.47	43	0.4	13.2	80
*Std OREAS902	0.20	2.47	9	2.0	7.80	7
*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 : VC173120
[Report File No.: 0000025283]

Date: October 16, 2017

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

P.O. No.: BLVD-90403-05 / YK17_BLVD_SS2,SS3
Project No.: YK17_BLVD_SS1,SS2,SS
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
75	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	%
E00024019	0.120	<5	0.07	1.32	5	120	0.11	0.34
E00024020	0.195	<5	0.08	1.23	4	91	0.10	0.28
E00024021	0.220	<5	0.04	2.33	8	342	0.14	0.43
E00024043	0.115	<5	0.14	0.70	3	143	0.13	0.47
E00024044	0.365	<5	0.10	2.51	7	213	0.16	0.57
E00024045	0.355	15	0.19	2.54	7	177	0.16	0.48
E00024046	0.350	<5	0.08	2.88	5	182	0.19	0.37
E00024047	0.345	<5	0.06	2.92	6	183	0.17	0.31
E00024048	0.255	<5	0.05	2.60	5	172	0.17	0.41
E00024049	0.555	<5	0.06	2.29	5	141	0.13	0.41
E00024050	0.365	<5	0.07	2.34	7	159	0.17	0.28
E00024051	0.295	<5	0.09	2.56	7	245	0.16	0.51
E00024052	0.260	<5	0.12	1.65	2	181	0.12	0.44
E00024053	0.180	<5	0.15	2.61	6	289	0.19	0.59
E00024054	0.380	<5	0.04	2.35	4	202	0.17	0.45
E00024055	0.235	<5	0.09	1.98	3	202	0.15	0.49
E00024056	0.205	<5	0.35	1.35	3	243	0.09	0.51
E00024057	0.360	<5	0.06	1.96	10	263	0.15	0.51
E00024058	0.210	7	0.43	1.13	5	187	0.07	1.25
E00024059	0.255	<5	0.48	2.06	4	199	0.11	0.67
E00024060	0.275	<5	0.09	0.67	2	98	0.07	0.23
E00024061	0.265	<5	0.09	2.26	5	186	0.14	0.51
E00024062	0.310	<5	0.10	2.02	4	260	0.11	0.76
E00024063	0.480	<5	0.12	2.60	3	166	0.22	0.54
E00024064	0.280	<5	0.14	2.64	7	236	0.18	0.52
E00024065	0.275	<5	0.25	2.33	6	227	0.17	0.53
E00024066	0.385	<5	1.73	2.24	24	108	7.33	0.22
E00024067	0.565	<5	0.11	2.85	5	304	0.14	0.55
E00024068	0.255	<5	0.23	1.91	4	428	0.13	0.79
E00024069	0.460	<5	0.08	2.56	11	230	0.13	0.44
E00024070	0.475	<5	0.07	2.62	6	241	0.13	0.41
E00024071	0.440	<5	0.14	2.60	6	296	0.13	0.60
E00024072	0.400	<5	0.06	2.32	6	247	0.12	0.49
E00024073	0.420	<5	0.10	2.39	5	271	0.13	0.66
E00024074	0.410	<5	0.07	2.34	5	234	0.12	0.53
E00024075	0.340	<5	0.16	3.02	5	298	0.14	0.62
E00024076	0.170	<5	0.10	1.23	5	101	0.16	0.13
E00024077	0.495	9	0.14	2.06	6	144	0.19	0.49
E00024078	0.490	<5	0.11	2.35	6	199	0.20	0.51
E00024079	0.110	<5	0.12	1.16	4	110	0.17	0.58

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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	%
E00024080	0.195	<5	0.10	1.83	5	155	0.17	0.61
E00024081	0.060	I.S.	0.17	0.34	2	68	0.07	0.10
E00024082	0.325	<5	0.05	3.68	12	147	0.17	0.28
E00024083	0.260	5	0.35	1.89	5	299	0.21	0.47
E00024084	0.340	<5	0.18	2.66	6	340	0.37	0.66
E00024085	0.130	9	0.09	1.89	4	237	0.20	0.59
E00024086	0.430	<5	0.12	2.16	5	228	0.25	0.68
E00024087	0.405	<5	0.04	2.56	9	162	0.19	0.27
E00024088	0.375	<5	0.21	2.10	6	132	0.31	0.25
E00024089	0.500	<5	0.06	1.93	5	115	0.20	0.36
E00024090 A	0.485	<5	0.05	2.77	7	204	0.74	0.46
E00024090 B	0.440	<5	0.05	2.55	6	186	0.82	0.41
E00024091	0.505	<5	0.16	3.28	9	147	0.24	0.25
E00024092	0.345	<5	0.18	2.75	10	169	0.95	0.21
E00024093	0.370	<5	0.06	2.86	8	211	0.14	0.26
E00024094	0.470	<5	0.05	2.56	6	237	0.11	0.59
E00024095	0.255	20	0.07	1.26	3	149	0.07	2.28
E00024096	0.195	10	0.13	1.40	3	174	0.09	1.76
E00024097	0.185	<5	0.14	2.98	9	238	0.26	0.49
E00024099	0.170	<5	0.07	1.42	6	214	0.17	0.63
E00024101	0.395	<5	0.14	1.88	7	323	0.10	0.40
E00024102	0.455	<5	0.14	1.82	5	534	0.13	0.85
E00024103	0.420	<5	0.08	1.90	7	219	0.14	0.33
E00024104	0.400	<5	0.07	1.45	8	64	0.19	0.11
E00024105	0.380	<5	0.11	3.23	11	376	0.17	0.26
E00024106	0.470	<5	0.04	2.71	13	350	0.16	0.29
E00024107	0.480	5	0.02	2.77	10	146	0.14	0.14
E00024108	0.490	<5	0.03	2.51	8	442	0.16	0.28
E00024109	0.395	<5	0.01	1.91	6	131	0.14	0.27
E00024110	0.385	<5	0.19	2.64	7	351	0.22	0.42
E00024111	0.450	<5	0.03	3.21	10	237	0.18	0.32
E00024112	0.475	<5	0.07	2.62	10	276	0.28	0.27
E00024113	0.455	<5	0.11	2.13	8	318	0.14	0.65
E00024114	0.325	<5	0.09	1.54	6	243	0.12	0.46
E00024115	0.395	<5	0.08	1.04	7	151	0.12	0.21
E00024116	0.365	<5	0.07	2.11	16	243	0.18	0.24
*Rep E00024044		<5						
*Rep E00024073		<5						
*Rep E00024103		<5						
*Std OREAS151B		64						

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Final : VC173120 Order: BLVD-90403-05 / YK17_BLVD_SS2,SS3

Report File No.: 0000025283

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	7690						
*Std OREAS251	506						
*Blk BLANK	<5						
*Blk BLANK	<5						
*Rep E00024070		0.07	2.53	5	238	0.13	0.39
*Rep E00024090 B		0.06	2.71	7	188	0.78	0.42
*Rep E00024093		0.06	2.95	8	207	0.15	0.26
*Std OREAS209		0.29	1.15	1120	76	0.06	1.45
*Std OREAS151B		0.59	2.54	34	73	0.41	1.35
*Std OREAS209		0.30	1.18	1110	77	0.07	1.44
*Std OREAS151B		0.56	2.60	31	71	0.41	1.38
*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
E00024019	0.14	27.1	6.0	25	11.2	2.19	5.3	0.04
E00024020	0.13	17.1	4.8	24	12.1	1.88	5.3	0.06
E00024021	0.29	81.0	13.0	30	22.6	4.82	9.3	0.01
E00024043	0.29	14.7	4.9	17	16.3	1.39	2.8	0.14
E00024044	0.12	34.8	13.2	35	23.7	3.96	8.0	0.02
E00024045	0.13	34.9	12.1	42	26.9	3.83	7.8	0.05
E00024046	0.12	38.3	15.1	43	23.7	3.38	8.9	0.02
E00024047	0.13	35.0	13.4	40	23.8	3.63	8.9	<0.01
E00024048	0.18	26.8	11.0	37	21.9	3.65	8.6	0.02
E00024049	0.17	29.0	10.1	36	23.6	3.18	6.8	<0.01
E00024050	0.14	27.0	11.8	35	19.2	4.08	7.8	0.01
E00024051	0.24	32.1	13.0	37	20.9	3.47	7.8	0.04
E00024052	0.26	26.2	6.4	30	22.0	1.51	5.6	0.05
E00024053	0.28	39.6	13.1	43	24.6	3.38	8.2	0.07
E00024054	0.14	30.5	10.4	31	14.8	3.18	7.7	0.02
E00024055	0.22	30.0	8.7	30	20.4	2.46	6.8	0.15
E00024056	0.53	110	15.8	22	68.1	1.39	2.9	0.11
E00024057	0.20	27.0	21.6	104	33.3	5.00	5.9	0.04
E00024058	0.80	26.8	19.7	24	85.6	2.18	1.8	0.16
E00024059	0.47	32.6	12.2	28	66.4	2.22	4.4	0.12
E00024060	0.17	27.3	3.4	12	11.8	1.12	2.7	0.02
E00024061	0.16	24.5	22.1	77	22.4	3.51	7.8	0.04
E00024062	0.25	36.1	22.0	80	22.6	3.22	7.3	0.02
E00024063	0.20	58.5	11.0	78	29.2	2.81	8.4	0.03
E00024064	0.19	47.3	18.3	67	24.6	3.80	8.8	0.04
E00024065	0.15	32.8	14.8	83	28.0	3.71	7.5	0.06
E00024066	0.65	36.5	14.3	32	22.2	4.12	5.8	0.10
E00024067	0.12	36.0	12.0	41	25.4	4.44	9.3	0.02
E00024068	0.49	48.8	11.5	26	27.3	2.71	5.6	0.10
E00024069	0.11	38.3	12.4	36	25.8	3.85	7.9	0.03
E00024070	0.11	32.9	11.0	39	23.8	3.62	8.1	0.01
E00024071	0.16	43.2	16.3	34	21.7	3.66	8.3	0.03
E00024072	0.21	32.0	14.2	31	17.8	3.74	7.7	<0.01
E00024073	0.12	39.5	10.9	31	18.1	3.45	7.7	0.02
E00024074	0.10	36.5	10.5	29	17.9	3.46	7.9	0.02
E00024075	0.14	49.8	10.9	34	22.6	3.95	9.4	0.03
E00024076	0.23	18.9	4.5	23	14.2	1.90	5.6	0.02
E00024077	0.21	119	9.2	40	28.9	3.11	7.5	0.02
E00024078	0.11	81.2	10.9	34	22.5	3.42	7.8	0.13
E00024079	0.18	86.5	6.0	26	15.3	1.82	6.1	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
E00024080	0.23	88.6	9.2	26	17.5	2.52	7.0	0.04
E00024081	0.29	4.74	2.1	9	8.1	0.57	1.3	0.14
E00024082	0.37	24.0	13.4	48	24.7	4.06	8.6	0.03
E00024083	0.19	38.4	7.4	23	21.5	2.79	7.1	0.06
E00024084	0.19	61.3	12.8	32	21.1	4.14	9.5	0.06
E00024085	0.18	37.2	12.4	23	14.0	3.06	6.7	0.05
E00024086	0.21	51.6	11.7	27	18.4	3.55	7.7	0.05
E00024087	0.11	27.0	12.0	37	20.5	3.80	8.2	<0.01
E00024088	0.08	22.8	7.2	24	16.0	3.15	9.0	0.01
E00024089	0.09	21.7	9.5	25	16.2	3.04	6.5	<0.01
E00024090 A	0.09	41.2	13.2	39	25.8	3.92	8.1	<0.01
E00024090 B	0.08	37.3	12.5	37	24.2	3.68	7.7	<0.01
E00024091	0.11	30.2	12.7	66	27.4	3.66	8.1	0.03
E00024092	0.22	18.1	10.8	36	21.3	3.80	9.0	<0.01
E00024093	0.09	24.4	14.2	39	18.2	3.99	8.3	0.03
E00024094	0.05	30.8	13.3	31	22.6	3.85	7.7	0.01
E00024095	0.28	16.7	6.3	17	20.1	1.60	3.7	0.05
E00024096	0.22	25.7	9.1	18	25.8	1.95	4.3	0.06
E00024097	0.29	90.1	12.9	50	33.6	3.85	8.8	0.06
E00024099	0.48	47.6	9.0	24	22.6	2.29	5.1	0.12
E00024101	0.12	79.3	10.3	21	16.9	3.74	6.9	0.72
E00024102	0.28	75.5	11.3	25	17.3	3.29	6.5	0.30
E00024103	0.19	45.2	10.8	23	10.2	3.28	7.0	0.17
E00024104	0.14	29.8	6.4	21	10.7	3.03	9.2	0.06
E00024105	0.15	36.7	13.8	34	23.5	3.72	9.6	0.02
E00024106	0.13	31.5	9.5	30	17.0	4.17	8.8	0.02
E00024107	0.07	52.9	10.9	35	20.2	3.81	8.2	0.14
E00024108	0.07	64.4	11.6	31	18.8	4.57	9.6	0.09
E00024109	0.05	23.6	7.4	23	11.3	2.89	7.6	0.08
E00024110	0.12	93.7	8.7	29	16.2	3.61	10.0	0.32
E00024111	0.11	31.2	12.8	34	16.7	4.58	9.5	0.12
E00024112	0.16	30.4	9.7	23	13.6	4.74	10.1	0.02
E00024113	0.14	54.6	10.7	29	21.8	3.62	7.6	0.06
E00024114	0.18	51.9	7.7	24	13.7	2.42	5.6	0.21
E00024115	0.10	27.3	4.8	17	11.9	2.20	5.3	0.08
E00024116	0.11	41.7	8.8	31	17.6	3.23	8.5	0.07

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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 E00024070	0.10	32.8	10.9	38	23.4	3.58	7.9	0.02
*Rep E00024090 B	0.09	37.2	12.6	37	23.6	3.73	7.6	<0.01
*Rep E00024093	0.10	24.3	13.8	39	17.9	3.95	8.2	<0.01
*Std OREAS209	0.07	26.7	29.1	42	78.1	6.41	4.0	<0.01
*Std OREAS151B	0.59	16.3	11.0	28	1870	3.57	7.7	<0.01
*Std OREAS209	0.07	27.3	30.0	43	79.1	6.24	3.8	<0.01
*Std OREAS151B	0.61	15.7	11.3	29	1850	3.33	7.6	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
E00024019	0.07	14.7	0.49	214	0.74	0.03	14.6	640
E00024020	0.05	8.8	0.40	159	0.48	0.03	11.9	480
E00024021	0.59	24.8	0.74	991	2.10	0.04	18.4	650
E00024043	0.09	9.1	0.22	421	0.89	0.03	11.0	1040
E00024044	0.24	20.2	0.89	707	0.97	0.04	22.8	790
E00024045	0.17	19.5	0.82	1090	1.24	0.03	22.6	1170
E00024046	0.14	19.3	0.97	469	0.76	0.03	25.7	910
E00024047	0.13	17.4	0.93	412	0.72	0.02	24.7	790
E00024048	0.16	13.8	0.88	795	0.87	0.03	22.0	890
E00024049	0.19	14.5	0.75	324	0.65	0.02	23.4	950
E00024050	0.11	13.6	0.76	582	1.06	0.02	20.4	800
E00024051	0.11	17.3	0.80	776	0.93	0.03	23.9	840
E00024052	0.07	15.4	0.47	696	0.61	0.03	13.7	1330
E00024053	0.11	21.9	0.83	899	0.93	0.04	24.9	950
E00024054	0.24	15.2	0.86	560	0.45	0.03	16.9	740
E00024055	0.18	15.2	0.78	457	0.46	0.03	16.2	800
E00024056	0.04	49.0	0.15	3050	1.44	0.04	10.6	1790
E00024057	0.10	14.4	1.17	1010	1.38	0.03	128	700
E00024058	0.03	12.9	0.24	2220	1.86	0.03	28.4	1860
E00024059	0.07	13.0	0.42	1670	1.67	0.04	14.7	1520
E00024060	0.06	22.0	0.21	206	0.59	0.03	6.5	490
E00024061	0.26	11.9	1.15	923	1.49	0.03	32.5	910
E00024062	0.38	16.3	1.25	1920	1.38	0.04	29.3	1380
E00024063	0.34	35.1	1.24	281	0.85	0.04	31.7	780
E00024064	0.51	23.5	1.48	1270	1.18	0.04	25.6	1120
E00024065	0.35	17.5	1.21	708	1.52	0.03	31.5	1470
E00024066	0.09	12.4	0.48	772	2.76	0.02	21.3	590
E00024067	0.35	21.8	1.01	542	0.90	0.03	22.4	910
E00024068	0.11	27.9	0.43	2290	1.85	0.03	17.7	1540
E00024069	0.21	19.1	0.86	724	0.82	0.03	22.2	760
E00024070	0.16	15.9	0.87	560	0.70	0.03	24.2	740
E00024071	0.21	23.0	0.85	1470	0.81	0.03	19.6	960
E00024072	0.23	15.4	0.80	791	0.79	0.03	18.0	600
E00024073	0.19	20.3	0.77	569	0.69	0.03	17.5	690
E00024074	0.23	19.1	0.80	483	0.77	0.03	16.4	660
E00024075	0.37	25.5	0.88	441	0.66	0.03	18.7	730
E00024076	0.05	11.0	0.27	169	1.28	0.03	13.3	310
E00024077	0.09	103	0.66	560	0.79	0.04	26.2	600
E00024078	0.13	74.2	0.72	651	1.15	0.03	23.0	650
E00024079	0.06	66.3	0.30	491	2.20	0.03	14.5	590

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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
E00024080	0.08	56.6	0.49	498	0.90	0.03	18.1	670
E00024081	0.07	2.4	0.07	71	0.76	0.03	4.9	890
E00024082	0.06	10.5	0.63	348	2.02	0.03	29.9	380
E00024083	0.12	31.4	0.55	375	1.01	0.03	13.0	730
E00024084	0.17	34.3	0.90	676	1.15	0.04	19.7	750
E00024085	0.15	21.4	0.67	583	1.36	0.04	14.3	810
E00024086	0.14	26.2	0.77	756	0.94	0.04	17.2	730
E00024087	0.09	12.8	0.69	398	1.18	0.03	24.4	300
E00024088	0.11	12.7	0.56	321	0.90	0.03	13.5	310
E00024089	0.12	11.8	0.70	449	0.61	0.02	16.0	450
E00024090 A	0.12	21.1	0.91	583	0.97	0.03	24.3	380
E00024090 B	0.11	19.0	0.86	518	0.91	0.03	23.5	350
E00024091	0.06	15.5	0.70	369	1.16	0.02	32.6	310
E00024092	0.07	9.2	0.51	444	2.71	0.02	17.3	440
E00024093	0.20	8.6	0.81	463	1.28	0.02	20.9	170
E00024094	0.25	14.7	0.98	622	0.60	0.04	18.9	420
E00024095	0.09	9.1	0.47	398	0.93	0.04	11.2	750
E00024096	0.09	13.8	0.49	799	0.91	0.03	12.8	760
E00024097	0.09	76.7	0.70	741	1.37	0.03	27.8	930
E00024099	0.09	33.6	0.50	599	1.29	0.04	17.5	870
E00024101	0.37	80.0	0.55	961	1.03	0.02	9.9	900
E00024102	0.18	41.2	0.55	835	1.00	0.03	12.3	820
E00024103	0.10	26.5	0.53	732	1.06	0.02	13.0	840
E00024104	0.07	14.1	0.32	372	1.55	0.02	9.2	360
E00024105	0.13	13.1	0.62	1620	1.95	0.02	19.4	790
E00024106	0.20	10.6	0.70	526	1.91	0.02	16.2	330
E00024107	0.21	11.8	0.71	417	1.28	0.02	20.2	230
E00024108	0.50	30.5	0.85	782	1.34	0.03	17.5	390
E00024109	0.13	13.2	0.55	357	1.35	0.03	10.8	420
E00024110	0.23	62.2	0.60	516	2.23	0.03	13.4	660
E00024111	0.18	18.9	0.74	631	2.86	0.02	17.6	540
E00024112	0.23	14.0	0.53	794	1.95	0.02	12.5	360
E00024113	0.29	36.6	0.70	653	0.84	0.03	16.8	690
E00024114	0.09	28.9	0.50	372	0.68	0.03	13.8	780
E00024115	0.08	16.8	0.28	353	0.82	0.02	7.0	460
E00024116	0.08	27.6	0.50	402	1.35	0.02	16.1	400

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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 E00024070	0.16	15.7	0.85	562	0.71	0.02	23.8	710
*Rep E00024090 B	0.11	19.0	0.86	529	0.97	0.03	24.2	350
*Rep E00024093	0.19	8.5	0.83	456	1.25	0.02	21.0	180
*Std OREAS209	0.07	13.8	2.47	1450	2.05	0.18	120	1640
*Std OREAS151B	0.43	7.3	1.51	299	57.9	0.18	15.5	520
*Std OREAS209	0.07	14.0	2.58	1470	2.07	0.16	113	1670
*Std OREAS151B	0.42	7.0	1.51	294	58.2	0.17	14.5	510
*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	%
E00024019	6.4	15.1	0.35	3.6	0.6	23.0	3.4	0.14
E00024020	5.7	8.4	0.24	3.1	0.5	20.2	1.4	0.11
E00024021	13.8	77.9	1.07	8.0	1.3	27.2	20.9	0.26
E00024043	4.6	12.6	0.38	2.1	0.3	33.4	1.0	0.04
E00024044	8.1	34.1	0.35	8.4	0.8	35.5	5.5	0.19
E00024045	7.9	22.4	0.37	7.8	0.7	31.0	4.7	0.16
E00024046	9.2	22.4	0.37	8.6	0.9	23.7	5.6	0.19
E00024047	8.5	22.9	0.37	7.9	0.9	22.4	5.4	0.20
E00024048	7.5	23.7	0.32	6.1	0.8	27.3	3.8	0.17
E00024049	6.5	23.6	0.30	5.7	0.7	23.2	5.1	0.18
E00024050	7.8	19.8	0.34	5.1	0.7	19.5	2.9	0.14
E00024051	8.2	19.1	0.34	6.0	0.7	36.7	3.4	0.16
E00024052	6.3	10.9	0.35	4.3	0.5	31.4	1.1	0.08
E00024053	9.5	16.6	0.49	7.6	0.7	39.4	4.9	0.16
E00024054	7.1	28.9	0.34	6.2	0.8	23.8	7.2	0.21
E00024055	6.2	22.9	0.29	5.9	0.7	25.9	4.7	0.18
E00024056	3.6	4.3	0.43	4.9	<0.3	31.9	1.1	0.03
E00024057	5.5	12.8	0.28	5.9	0.5	28.4	2.3	0.14
E00024058	2.3	3.2	0.56	6.5	<0.3	55.8	0.7	0.02
E00024059	6.1	7.3	0.38	4.5	<0.3	37.6	0.4	0.05
E00024060	3.4	6.5	0.16	1.7	<0.3	18.5	0.6	0.05
E00024061	8.1	27.7	0.35	5.7	0.6	30.5	3.4	0.18
E00024062	6.6	33.4	0.25	5.6	0.5	43.2	3.2	0.17
E00024063	16.3	46.0	0.36	7.5	0.8	33.1	8.6	0.20
E00024064	11.5	43.2	0.25	8.4	0.7	31.8	5.0	0.18
E00024065	13.0	38.1	0.31	6.4	0.6	35.8	4.6	0.15
E00024066	113	11.8	0.56	4.9	0.6	16.9	5.1	0.08
E00024067	6.7	31.9	0.32	12.2	1.0	35.8	4.8	0.20
E00024068	5.5	17.6	0.44	8.1	0.5	71.2	1.3	0.07
E00024069	7.9	26.8	0.36	8.9	0.8	28.9	5.7	0.17
E00024070	6.7	24.4	0.28	7.3	0.7	28.6	4.3	0.17
E00024071	7.2	32.0	0.28	8.9	0.8	40.8	4.6	0.16
E00024072	6.8	33.7	0.25	7.0	0.8	35.5	5.3	0.19
E00024073	6.9	29.0	0.26	7.2	0.7	47.2	4.3	0.16
E00024074	6.6	33.2	0.25	6.5	0.7	39.2	4.8	0.17
E00024075	9.2	42.4	0.28	9.0	0.9	51.1	8.1	0.20
E00024076	6.5	8.8	0.24	2.7	0.5	12.8	2.0	0.09
E00024077	15.9	12.2	0.32	8.2	0.9	35.9	15.3	0.16
E00024078	10.2	20.0	0.28	6.7	1.0	29.8	11.9	0.15
E00024079	10.1	11.7	0.27	3.3	0.8	37.9	3.8	0.08

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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	%
E00024080	8.5	15.2	0.32	4.7	0.8	40.0	5.3	0.09
E00024081	4.0	5.8	0.36	0.9	<0.3	10.4	0.6	0.02
E00024082	9.5	12.6	0.58	6.0	0.9	24.1	4.0	0.15
E00024083	6.0	17.2	0.25	5.9	0.6	35.1	2.1	0.11
E00024084	10.1	31.0	0.29	9.7	0.9	45.0	5.0	0.15
E00024085	8.2	24.3	0.26	7.3	0.6	34.7	4.4	0.13
E00024086	13.1	24.2	0.29	7.5	0.8	36.3	6.1	0.16
E00024087	8.6	14.9	0.41	6.5	0.8	21.1	5.0	0.16
E00024088	8.3	21.8	0.29	5.2	0.9	19.8	4.9	0.15
E00024089	6.7	18.3	0.24	5.3	0.6	20.5	4.8	0.14
E00024090 A	8.8	19.5	0.33	8.8	0.8	31.6	7.3	0.21
E00024090 B	8.5	17.4	0.32	7.6	0.8	29.1	6.9	0.21
E00024091	8.6	10.7	0.42	6.2	0.7	21.1	5.0	0.17
E00024092	10.1	18.1	0.49	3.8	0.8	18.6	3.4	0.13
E00024093	8.3	25.1	0.47	6.5	0.8	19.8	5.5	0.17
E00024094	6.5	30.6	0.34	7.6	0.8	33.3	5.9	0.21
E00024095	4.5	11.9	0.37	3.3	0.3	88.5	1.6	0.08
E00024096	5.1	12.5	0.50	4.1	0.4	77.5	1.7	0.09
E00024097	12.5	19.0	0.51	7.7	1.0	38.8	5.9	0.14
E00024099	8.0	18.0	0.46	3.5	0.7	46.5	2.4	0.09
E00024101	14.6	59.8	1.13	8.2	0.9	23.3	21.4	0.19
E00024102	19.0	32.3	0.55	7.4	0.8	46.4	14.9	0.16
E00024103	16.3	25.3	0.73	4.6	0.8	19.2	10.4	0.13
E00024104	22.1	18.6	1.20	3.8	0.9	10.4	6.3	0.14
E00024105	10.9	32.7	0.46	5.8	1.1	22.9	7.8	0.15
E00024106	12.6	37.9	1.07	5.8	1.1	27.3	10.1	0.15
E00024107	11.8	35.4	2.46	6.0	1.1	14.7	20.8	0.17
E00024108	11.0	76.3	4.17	8.3	1.5	23.6	19.8	0.24
E00024109	8.4	34.7	0.64	3.9	0.9	18.2	5.9	0.19
E00024110	13.6	48.8	1.36	6.7	1.2	33.1	17.1	0.20
E00024111	12.9	38.9	1.78	6.1	1.3	21.4	17.3	0.22
E00024112	20.1	46.1	2.04	7.4	1.3	24.3	11.9	0.14
E00024113	11.4	49.0	0.47	6.1	1.0	43.4	14.8	0.20
E00024114	12.3	22.2	0.40	5.1	0.7	28.0	9.6	0.11
E00024115	9.4	17.5	0.90	2.9	0.7	16.2	3.6	0.09
E00024116	9.5	18.4	0.48	5.1	0.8	20.6	6.2	0.16

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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 E00024070	6.6	23.8	0.28	7.0	0.7	27.9	4.4	0.17
*Rep E00024090 B	8.6	17.4	0.32	7.7	0.8	28.9	6.8	0.20
*Rep E00024093	8.1	24.9	0.48	6.4	0.9	19.7	5.3	0.17
*Std OREAS209	3.4	4.2	1.23	3.7	0.9	66.7	2.0	0.14
*Std OREAS151B	43.4	21.4	0.56	9.2	1.1	39.6	2.5	0.08
*Std OREAS209	3.5	4.1	1.24	3.6	0.9	61.9	1.8	0.13
*Std OREAS151B	42.8	20.6	0.57	9.1	1.1	39.8	2.6	0.07
*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
E00024019	0.16	1.01	48	0.2	6.85	53
E00024020	0.12	0.65	39	0.1	4.21	40
E00024021	0.67	2.47	91	0.2	12.3	85
E00024043	0.11	1.09	31	0.1	4.20	42
E00024044	0.26	3.07	100	0.3	12.0	75
E00024045	0.23	4.17	92	0.2	10.3	64
E00024046	0.28	3.32	100	0.2	10.5	75
E00024047	0.24	2.59	100	0.2	11.0	74
E00024048	0.21	2.18	94	0.2	8.60	86
E00024049	0.21	1.86	80	0.2	8.40	67
E00024050	0.19	1.97	88	0.2	7.30	71
E00024051	0.21	2.24	84	0.2	8.73	74
E00024052	0.23	2.75	37	0.1	8.04	45
E00024053	0.27	3.08	89	0.2	11.3	78
E00024054	0.27	1.35	81	0.2	7.86	62
E00024055	0.24	1.42	67	0.2	7.82	55
E00024056	0.31	3.38	25	0.1	16.6	19
E00024057	0.13	0.94	93	0.2	9.06	67
E00024058	0.12	1.37	31	0.1	18.1	24
E00024059	0.15	1.19	58	0.2	10.2	35
E00024060	0.06	0.55	25	0.2	8.42	26
E00024061	0.23	1.01	91	0.2	6.55	69
E00024062	0.28	1.32	79	0.2	8.70	72
E00024063	0.28	3.29	72	0.2	14.7	69
E00024064	0.38	1.93	99	0.2	11.7	75
E00024065	0.26	1.99	93	0.2	8.89	65
E00024066	0.27	1.05	64	14.7	8.76	63
E00024067	0.30	2.02	106	0.2	23.9	74
E00024068	0.27	3.79	56	0.3	27.5	65
E00024069	0.25	2.53	87	0.2	12.3	70
E00024070	0.19	2.48	88	0.2	9.14	72
E00024071	0.30	4.49	88	0.2	15.4	76
E00024072	0.24	2.24	88	0.2	8.59	72
E00024073	0.22	3.35	87	0.2	10.6	69
E00024074	0.24	2.70	82	0.3	8.56	68
E00024075	0.31	4.08	95	0.2	15.2	86
E00024076	0.09	0.86	46	0.3	4.29	35
E00024077	0.12	4.55	77	0.2	73.8	98
E00024078	0.20	3.83	80	0.2	42.0	96
E00024079	0.13	3.78	45	0.2	29.4	51

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Final : VC173120 Order: BLVD-90403-05 / YK17_BLVD_SS2,SS3

Report File No.: 0000025283

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
E00024080	0.16	4.30	59	0.2	26.9	68
E00024081	0.07	0.32	13	0.1	1.21	24
E00024082	0.17	0.95	91	0.2	6.19	61
E00024083	0.18	3.01	68	0.2	15.0	48
E00024084	0.26	3.57	94	0.6	14.9	94
E00024085	0.19	2.48	74	0.5	11.6	82
E00024086	0.18	3.09	82	0.4	14.6	86
E00024087	0.18	0.96	90	0.3	7.45	55
E00024088	0.20	0.82	85	0.2	4.59	53
E00024089	0.16	0.86	71	0.3	6.61	61
E00024090 A	0.21	2.00	93	1.3	11.2	69
E00024090 B	0.19	1.73	88	1.2	9.38	64
E00024091	0.14	1.65	88	0.3	5.64	53
E00024092	0.15	0.85	91	4.5	3.19	67
E00024093	0.22	0.65	98	0.2	3.57	69
E00024094	0.24	0.96	94	0.3	9.39	66
E00024095	0.10	1.94	38	0.2	5.87	43
E00024096	0.12	1.64	45	0.3	9.37	40
E00024097	0.25	4.63	89	0.4	20.8	95
E00024099	0.18	1.57	55	0.1	9.62	72
E00024101	0.88	3.28	67	0.2	28.1	77
E00024102	0.46	3.19	62	0.2	15.7	77
E00024103	0.45	1.58	69	0.3	9.24	85
E00024104	0.47	1.32	80	0.2	4.50	55
E00024105	0.54	0.84	88	0.2	5.85	117
E00024106	0.58	0.88	83	0.2	4.66	82
E00024107	0.52	0.95	80	0.2	6.28	74
E00024108	1.04	1.68	87	0.3	13.8	90
E00024109	0.38	0.99	70	0.2	5.44	61
E00024110	0.72	2.72	76	0.2	14.8	73
E00024111	0.75	1.28	90	0.3	7.33	88
E00024112	0.62	1.93	84	0.3	7.03	99
E00024113	0.57	2.38	72	0.2	13.3	78
E00024114	0.61	3.18	56	0.2	11.2	67
E00024115	0.53	2.36	48	0.2	5.89	48
E00024116	0.29	1.47	89	0.2	7.96	57

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Final : VC173120 Order: BLVD-90403-05 / YK17_BLVD_SS2,SS3

Report File No.: 0000025283

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 E00024070	0.20	2.44	86	0.2	8.86	71
*Rep E00024090 B	0.19	1.74	90	1.3	9.33	66
*Rep E00024093	0.20	0.66	95	0.2	3.72	69
*Std OREAS209	0.04	0.47	42	0.4	13.8	78
*Std OREAS151B	0.14	0.63	151	0.6	11.5	246
*Std OREAS209	0.04	0.48	43	0.4	12.6	82
*Std OREAS151B	0.14	0.64	149	0.7	10.1	242
*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 : VC173121
[Report File No.: 0000025361]

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-90403-05 / YK17_BLVD_SS2,SS3
Project No.: YK17_BLVD_SS1,SS2,SS
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
75	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 I.S. = Insufficient Sample
n.a. = Not applicable -- = 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	%
E00024117	0.350	<5	0.05	1.23	6	122	0.18	0.10
E00024118	0.250	11	0.08	1.54	6	258	0.11	0.76
E00024119	0.270	9	0.08	2.01	6	167	0.11	0.38
E00024120	0.375	13	0.05	2.43	6	199	0.15	0.42
E00024121	0.450	10	0.08	2.05	5	286	0.47	0.55
E00024122	0.340	10	0.13	3.02	7	231	0.21	0.36
E00024123	0.285	8	0.06	2.40	10	242	0.14	0.41
E00024124	0.460	12	0.08	2.60	7	326	0.15	0.45
E00024125	0.255	6	0.11	1.98	5	350	0.16	0.79
E00024126	0.485	7	0.07	2.33	5	257	0.12	0.47
E00024127	0.240	17	0.13	2.47	5	376	0.22	0.53
E00024128	0.380	<5	0.11	2.41	6	363	0.27	0.40
E00024129	0.360	7	0.05	2.06	6	180	0.26	0.35
E00024130	0.260	<5	0.08	1.74	7	91	0.19	0.17
E00024131	0.320	<5	0.07	1.99	8	270	0.15	0.38
E00024132	0.240	<5	0.08	0.24	<1	66	0.03	0.16
E00024133	0.270	I.S.	0.36	1.60	4	340	0.10	0.79
E00024134	0.370	<5	0.11	2.09	6	218	0.13	0.42
E00024135	0.450	7	0.08	1.93	5	209	0.09	0.40
E00024136	0.240	7	0.29	1.75	4	335	0.11	0.76
E00024137	0.255	5	0.18	2.35	3	460	0.18	0.57
E00024138	0.380	6	0.06	2.36	4	341	0.29	0.46
E00024139	0.310	<5	0.05	2.74	4	244	0.11	0.42
E00024140	0.260	<5	0.12	1.80	4	335	0.10	0.45
E00024141	0.300	11	0.11	2.03	5	232	0.20	0.60
E00024142	0.280	9	0.10	1.96	5	330	0.18	0.61
E00024143	0.340	9	0.05	1.96	4	211	0.09	0.52
E00024144	0.255	5	0.07	2.32	7	191	0.25	0.27
E00024145	0.460	<5	0.08	2.11	4	241	0.14	0.51
E00024146	0.420	<5	0.05	2.44	5	300	0.15	0.52
E00024147	0.370	<5	0.05	2.23	4	214	0.17	0.50
E00024148	0.310	<5	0.06	2.35	4	222	0.19	0.44
E00024149	0.420	7	0.07	2.37	6	286	0.14	0.57
E00024150	0.290	<5	0.07	2.28	6	307	0.14	0.58
E00024151	0.215	<5	0.12	2.39	6	332	0.15	0.77
E00024152	0.480	<5	0.08	2.32	4	281	0.10	0.54
E00024153	0.295	<5	0.09	2.04	4	262	0.13	0.64
E00024154	0.295	<5	0.09	1.90	4	313	0.13	0.61
E00024155	0.330	9	0.11	2.27	6	325	0.15	0.68
E00024156	0.265	<5	0.13	2.19	4	328	0.14	0.69

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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	%
E00024157	0.430	<5	0.03	2.05	5	226	0.09	0.42
E00024158	0.365	5	0.06	2.08	3	308	0.11	0.49
E00024159	0.290	<5	0.09	2.46	4	294	0.13	0.42
E00024160	0.425	<5	0.07	2.37	3	314	0.12	0.41
E00024161	0.325	<5	0.04	2.25	4	318	0.09	0.36
E00024162	0.320	<5	0.11	1.91	4	346	0.11	0.52
E00024163	0.370	<5	0.08	2.10	4	316	0.12	0.54
E00024164	0.180	9	0.10	1.44	2	324	0.09	0.57
E00024165	0.325	<5	0.14	2.26	5	394	0.15	0.73
E00024166	0.480	5	0.05	2.58	5	278	0.18	0.45
E00024167	0.435	<5	0.05	2.48	5	322	0.12	0.42
E00024168	0.275	13	0.14	1.29	3	353	0.13	0.52
E00024169	0.315	<5	0.05	0.69	2	29	0.08	0.11
E00024170	0.370	6	0.09	2.51	5	270	0.19	0.34
E00024171	0.320	5	0.19	2.56	5	319	0.19	0.42
E00024172	0.380	12	0.07	2.52	4	297	0.13	0.46
E00024173	0.355	10	0.12	2.13	4	289	0.13	0.52
E00024174	0.360	<5	0.09	2.39	5	315	0.14	0.46
E00024175	0.410	<5	0.17	2.38	5	340	0.14	0.54
E00024176	0.370	<5	0.11	2.56	3	305	0.15	0.46
E00024177	0.290	<5	0.10	2.37	8	55	0.16	0.13
E00024178	0.340	<5	0.05	2.40	3	74	0.19	0.29
E00024179	0.360	<5	0.11	2.36	5	213	0.18	0.38
E00024180	0.325	<5	0.05	2.74	6	243	0.14	0.29
E00024181	0.440	<5	0.07	2.06	4	201	0.15	0.48
E00024182	0.310	6	0.10	2.44	4	317	0.12	0.84
E00024183	0.425	<5	0.04	2.66	5	226	0.11	0.41
E00024184	0.400	<5	0.08	3.05	6	309	0.11	0.42
E00024185	0.485	<5	0.05	2.84	3	302	0.09	0.49
E00024186	0.370	<5	0.19	2.81	6	361	0.18	0.54
E00024187	0.430	6	0.15	2.75	4	271	0.17	0.48
E00024188	0.315	<5	0.13	1.23	3	73	0.24	0.23
E00024189	0.385	<5	0.10	1.60	5	105	0.27	0.51
E00024190	0.320	<5	0.12	2.21	6	224	0.18	0.28
E00024191	0.300	<5	0.31	1.79	4	105	0.37	0.44
E00024192	0.315	<5	0.11	0.73	3	37	0.14	0.07
*Rep E00024118		11						
*Rep E00024160		<5						
*Rep E00024187		<5						
*Std AMIS0474		160						

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Final : VC173121 Order: BLVD-90403-05 / YK17_BLVD_SS2,SS3

Report File No.: 0000025361

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	7530						
*Std OREAS251	529						
*Blk BLANK	<5						
*Blk BLANK	<5						
*Rep E00024130		0.07	1.70	8	89	0.19	0.17
*Rep E00024135		0.08	1.92	5	226	0.09	0.41
*Rep E00024161		0.04	2.16	3	302	0.09	0.36
*Rep E00024170		0.09	2.44	5	265	0.20	0.35
*Rep E00024182		0.10	2.43	4	318	0.13	0.84
*Std OREAS209		0.25	1.13	1110	65	0.07	1.44
*Blk BLANK		<0.01	<0.01	<1	<5	<0.02	<0.01
*Blk BLANK		<0.01	<0.01	<1	<5	<0.02	<0.01
*Std OREAS151B		0.50	2.41	31	67	0.38	1.29

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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
E00024117	0.14	19.6	3.2	25	15.5	1.91	7.2	0.06
E00024118	0.29	38.3	14.6	31	14.0	2.97	5.8	0.04
E00024119	0.26	24.4	11.1	32	27.2	2.99	6.0	0.05
E00024120	0.18	32.0	11.1	33	27.2	3.46	7.3	0.05
E00024121	0.16	44.0	12.9	36	29.5	3.97	7.2	0.02
E00024122	0.11	42.3	12.5	43	30.6	4.27	9.8	0.04
E00024123	0.23	43.2	13.5	32	30.5	3.82	8.0	0.04
E00024124	0.19	54.0	14.4	35	29.3	4.37	8.7	0.04
E00024125	0.26	43.8	11.4	27	26.7	3.04	7.1	0.06
E00024126	0.13	40.6	11.5	35	26.2	3.78	7.6	0.05
E00024127	0.15	58.4	13.9	37	23.9	4.16	9.6	0.10
E00024128	0.13	38.5	12.3	33	24.8	3.87	7.9	0.03
E00024129	0.17	19.4	12.3	31	19.8	3.73	8.1	0.04
E00024130	0.20	14.5	7.5	34	28.7	3.21	8.6	0.05
E00024131	0.18	24.4	17.6	99	42.4	3.15	6.3	0.02
E00024132	0.08	9.31	1.4	12	12.8	0.16	1.1	0.05
E00024133	0.40	28.7	25.4	69	71.4	2.73	4.3	0.10
E00024134	0.19	19.9	14.2	117	40.6	2.93	6.5	0.03
E00024135	0.18	17.0	13.4	75	38.6	2.69	5.7	0.03
E00024136	0.48	28.7	14.2	42	56.1	2.54	4.8	0.07
E00024137	0.70	76.5	14.9	70	29.0	2.78	7.7	0.05
E00024138	0.13	39.1	11.8	45	33.4	2.75	7.5	0.04
E00024139	0.13	22.0	10.2	92	23.4	2.87	8.3	0.01
E00024140	0.25	23.1	34.3	62	23.8	3.25	6.5	0.02
E00024141	0.18	41.2	11.4	32	22.4	3.56	6.9	0.02
E00024142	0.25	25.4	11.0	29	16.4	3.47	7.7	0.03
E00024143	0.17	27.1	11.4	34	23.0	3.32	6.6	0.02
E00024144	0.27	20.8	9.4	40	21.2	4.20	10.3	0.05
E00024145	0.13	33.5	9.2	28	16.6	3.22	7.1	0.04
E00024146	0.14	61.6	13.1	33	24.9	4.06	8.1	0.02
E00024147	0.14	31.0	10.0	35	25.0	3.48	7.1	0.01
E00024148	0.10	25.7	10.3	35	21.1	3.21	7.3	0.03
E00024149	0.17	43.9	14.3	31	25.2	4.01	8.0	0.07
E00024150	0.20	35.9	13.0	31	24.8	3.60	7.5	0.03
E00024151	0.24	40.4	13.7	32	26.1	3.72	8.0	0.05
E00024152	0.14	32.7	12.9	27	17.1	3.88	7.9	0.02
E00024153	0.10	24.1	10.9	29	17.9	3.26	6.9	0.03
E00024154	0.20	37.8	7.4	28	23.3	2.49	6.6	0.05
E00024155	0.19	38.8	11.4	33	21.7	3.30	7.5	0.05
E00024156	0.19	32.2	11.0	33	19.7	3.06	7.8	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
E00024157	0.16	22.5	11.8	27	16.0	3.57	7.1	0.01
E00024158	0.14	21.9	10.6	28	15.1	3.17	7.3	0.04
E00024159	0.10	27.4	19.3	34	17.3	4.40	7.9	0.04
E00024160	0.14	30.5	10.7	33	21.2	3.13	7.4	0.03
E00024161	0.15	22.1	16.3	19	12.7	3.81	8.3	0.02
E00024162	0.14	27.7	18.3	24	14.6	3.42	6.9	0.04
E00024163	0.18	28.5	11.0	34	18.0	3.17	7.1	0.03
E00024164	0.41	44.2	8.0	68	22.6	1.85	5.2	0.07
E00024165	0.21	37.9	17.6	97	25.3	3.21	7.4	0.05
E00024166	0.08	29.1	10.4	35	22.1	3.44	8.1	0.03
E00024167	0.11	30.3	11.6	35	18.8	3.26	7.9	0.02
E00024168	0.36	33.5	12.5	23	16.9	2.22	5.2	0.07
E00024169	0.05	6.05	2.5	10	8.3	1.06	3.4	0.06
E00024170	0.14	31.3	12.0	31	21.2	3.48	8.1	0.03
E00024171	0.14	45.8	10.3	31	24.6	3.15	7.3	0.07
E00024172	0.13	32.2	11.1	32	19.0	3.41	7.4	0.02
E00024173	0.10	39.3	12.5	31	18.8	3.09	6.7	0.05
E00024174	0.11	29.2	11.2	32	19.3	3.36	8.1	0.02
E00024175	0.14	34.0	9.8	30	22.1	3.02	7.2	0.04
E00024176	0.13	47.3	14.7	33	16.8	3.42	8.4	0.03
E00024177	0.23	13.3	9.2	30	13.0	3.46	7.8	0.02
E00024178	0.16	24.2	8.3	22	12.2	2.96	7.0	0.02
E00024179	0.23	44.2	8.6	35	21.0	3.16	7.5	0.03
E00024180	0.09	20.8	10.0	37	19.5	3.55	7.8	0.01
E00024181	0.10	21.4	12.9	29	17.8	3.31	7.0	0.02
E00024182	0.17	38.2	13.4	28	22.1	3.31	7.4	0.03
E00024183	0.06	28.4	11.6	34	22.6	3.74	8.0	0.02
E00024184	0.13	23.7	15.0	33	21.0	4.17	9.0	0.02
E00024185	0.07	26.8	12.4	28	19.3	3.98	8.7	0.03
E00024186	0.25	50.5	11.9	31	21.8	3.48	8.5	0.04
E00024187	0.16	38.8	12.7	27	18.8	3.62	9.0	0.03
E00024188	0.18	32.4	5.7	21	11.5	1.66	5.1	0.05
E00024189	0.17	41.5	7.9	27	13.6	2.82	5.7	0.02
E00024190	0.20	18.4	9.4	28	15.4	3.26	7.9	0.06
E00024191	0.63	222	8.6	26	17.4	2.45	7.6	0.07
E00024192	0.15	7.41	2.6	14	9.8	1.63	5.3	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 E00024130	0.20	14.4	7.4	33	27.7	3.15	8.4	0.05
*Rep E00024135	0.16	17.0	13.1	72	37.5	2.75	5.7	0.02
*Rep E00024161	0.15	21.6	15.5	18	12.1	3.60	7.9	0.03
*Rep E00024170	0.14	30.0	11.9	31	20.9	3.48	8.1	0.03
*Rep E00024182	0.16	37.3	12.8	28	21.9	3.42	7.4	0.02
*Std OREAS209	0.07	25.3	28.0	40	70.8	6.10	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
*Std OREAS151B	0.58	16.0	11.3	26	1690	3.16	7.1	<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
E00024117	0.03	13.0	0.12	142	1.34	0.01	10.0	190
E00024118	0.07	17.3	0.46	1720	0.93	0.02	17.7	590
E00024119	0.11	10.7	0.57	558	0.74	0.02	23.5	840
E00024120	0.11	16.1	0.62	520	0.72	0.02	22.7	920
E00024121	0.37	22.5	0.72	814	0.67	0.03	20.3	910
E00024122	0.16	25.1	0.73	803	1.09	0.02	23.6	620
E00024123	0.14	15.5	0.73	920	1.16	0.03	23.3	800
E00024124	0.22	31.8	0.80	957	0.86	0.02	23.5	840
E00024125	0.09	33.3	0.58	810	1.09	0.03	18.4	900
E00024126	0.16	22.2	0.68	594	0.97	0.02	23.4	820
E00024127	0.14	40.0	0.66	1380	1.75	0.02	20.4	1620
E00024128	0.17	23.5	0.71	713	0.82	0.02	21.5	630
E00024129	0.18	7.6	0.69	723	1.09	0.02	18.7	470
E00024130	0.04	6.7	0.37	389	2.04	0.02	17.9	470
E00024131	0.10	10.6	1.00	642	1.22	0.03	131	640
E00024132	0.01	4.6	0.08	230	0.22	0.02	12.2	400
E00024133	0.05	13.8	0.53	2160	1.97	0.02	58.4	1870
E00024134	0.06	9.8	0.81	462	0.90	0.02	56.3	690
E00024135	0.08	8.5	0.72	365	0.65	0.03	46.4	540
E00024136	0.07	15.8	0.51	1040	1.40	0.03	22.3	1110
E00024137	0.12	36.2	0.91	2610	0.98	0.02	40.6	850
E00024138	0.10	21.6	0.96	578	0.49	0.02	26.5	760
E00024139	0.04	11.4	1.36	357	0.52	0.02	34.7	680
E00024140	0.08	9.6	0.79	2630	3.54	0.03	26.6	960
E00024141	0.19	22.0	0.70	627	0.93	0.04	18.7	550
E00024142	0.11	13.4	0.62	960	1.14	0.02	16.5	940
E00024143	0.17	13.0	0.68	631	0.54	0.03	20.5	660
E00024144	0.07	9.5	0.55	562	2.02	0.02	19.8	710
E00024145	0.34	17.4	0.66	475	0.46	0.03	14.5	610
E00024146	0.21	32.7	0.78	921	0.63	0.03	21.0	760
E00024147	0.16	15.0	0.66	501	0.56	0.03	20.7	810
E00024148	0.12	12.4	0.64	378	0.60	0.02	21.0	700
E00024149	0.33	20.4	0.80	947	0.86	0.03	22.0	750
E00024150	0.17	19.2	0.66	917	0.84	0.03	21.2	750
E00024151	0.16	22.7	0.73	1000	1.01	0.03	21.1	770
E00024152	0.38	17.7	0.81	901	0.48	0.03	15.1	720
E00024153	0.13	14.2	0.63	587	0.77	0.03	16.6	590
E00024154	0.11	22.7	0.55	315	0.69	0.03	15.6	750
E00024155	0.12	23.5	0.65	561	0.89	0.03	18.8	680
E00024156	0.09	19.3	0.64	594	0.78	0.03	18.5	720

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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
E00024157	0.21	11.1	0.72	702	0.69	0.02	16.2	510
E00024158	0.16	12.0	0.67	719	0.66	0.02	14.0	780
E00024159	0.17	14.6	0.67	717	1.03	0.02	15.7	750
E00024160	0.21	16.2	0.69	451	0.34	0.02	16.8	630
E00024161	0.51	9.8	0.80	2160	0.65	0.03	9.3	750
E00024162	0.19	12.5	0.61	2300	1.52	0.02	11.3	930
E00024163	0.14	15.3	0.64	733	0.65	0.02	19.8	640
E00024164	0.21	22.9	0.77	457	0.55	0.03	24.3	550
E00024165	0.24	24.7	1.12	1340	1.02	0.03	38.1	650
E00024166	0.16	15.1	0.69	386	0.69	0.02	18.9	630
E00024167	0.09	14.6	0.62	479	0.52	0.02	18.8	720
E00024168	0.04	14.6	0.32	2640	1.48	0.03	11.4	1850
E00024169	0.02	3.0	0.10	186	0.63	0.02	3.9	430
E00024170	0.13	13.9	0.62	668	0.83	0.02	20.0	520
E00024171	0.09	27.8	0.46	753	0.96	0.02	17.9	740
E00024172	0.11	16.4	0.69	704	1.15	0.02	19.8	640
E00024173	0.06	22.6	0.53	1380	0.83	0.02	17.0	790
E00024174	0.10	16.7	0.58	640	0.86	0.02	18.0	720
E00024175	0.09	19.0	0.51	656	0.80	0.02	18.5	680
E00024176	0.11	28.2	0.71	960	0.48	0.02	16.1	570
E00024177	0.03	6.4	0.29	335	1.35	0.02	14.8	280
E00024178	0.06	13.8	0.57	476	0.72	0.02	12.7	420
E00024179	0.06	28.2	0.53	450	0.91	0.02	19.8	470
E00024180	0.04	11.0	0.55	389	0.93	0.02	22.9	290
E00024181	0.10	11.0	0.72	733	0.58	0.02	15.9	650
E00024182	0.12	22.9	0.68	966	0.98	0.03	17.2	660
E00024183	0.09	18.7	0.68	543	0.70	0.02	19.1	470
E00024184	0.10	11.6	0.84	788	0.83	0.02	19.2	540
E00024185	0.23	15.1	0.87	660	0.54	0.02	14.3	600
E00024186	0.08	39.4	0.61	896	1.02	0.02	19.0	570
E00024187	0.16	26.2	0.63	921	0.95	0.02	14.5	470
E00024188	0.04	17.9	0.29	616	0.78	0.02	9.3	510
E00024189	0.09	22.3	0.51	417	0.76	0.03	15.2	660
E00024190	0.07	8.3	0.36	946	1.35	0.02	16.2	410
E00024191	0.04	149	0.34	1070	1.55	0.02	13.6	560
E00024192	0.02	4.1	0.08	99	1.20	0.02	5.6	200

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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 E00024130	0.04	6.8	0.35	375	2.00	0.02	17.5	440
*Rep E00024135	0.07	8.3	0.69	380	0.62	0.03	47.5	530
*Rep E00024161	0.49	9.9	0.75	2040	0.60	0.02	8.7	720
*Rep E00024170	0.13	13.6	0.63	659	0.83	0.02	19.8	510
*Rep E00024182	0.12	22.1	0.69	989	0.97	0.03	18.1	660
*Std OREAS209	0.05	13.1	2.40	1500	1.96	0.18	108	1340
*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
*Std OREAS151B	0.40	7.2	1.40	266	58.0	0.17	14.9	500

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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	%
E00024117	10.2	11.0	0.35	2.5	0.7	11.4	3.2	0.09
E00024118	6.8	17.2	0.27	4.4	0.5	36.4	3.8	0.09
E00024119	5.0	15.9	0.35	4.2	0.5	22.6	2.0	0.16
E00024120	8.4	17.3	0.36	5.8	0.6	22.4	4.3	0.19
E00024121	5.4	33.4	0.34	9.6	0.8	30.1	6.9	0.23
E00024122	7.7	27.2	0.44	7.8	0.7	24.9	2.7	0.17
E00024123	6.9	20.9	0.49	5.6	0.6	26.5	2.8	0.17
E00024124	7.9	33.3	0.47	8.9	0.7	27.3	6.3	0.21
E00024125	6.4	17.7	0.48	4.6	0.5	45.3	1.7	0.09
E00024126	6.5	24.0	0.64	7.6	0.6	22.7	6.8	0.21
E00024127	9.1	31.5	0.49	6.3	0.8	32.8	2.2	0.13
E00024128	6.3	28.4	0.37	7.4	0.7	27.0	4.4	0.18
E00024129	6.3	24.3	0.36	5.0	0.6	21.5	3.4	0.19
E00024130	8.8	7.2	0.65	2.9	0.6	16.2	0.6	0.09
E00024131	5.0	14.9	0.38	4.5	0.4	24.0	0.9	0.10
E00024132	2.0	1.0	0.13	1.0	<0.3	10.8	0.2	0.02
E00024133	3.7	5.6	0.48	3.6	<0.3	46.3	0.3	0.03
E00024134	5.8	10.1	0.33	5.3	0.4	22.5	1.6	0.11
E00024135	4.2	10.4	0.30	4.4	0.3	22.3	1.4	0.10
E00024136	24.0	8.8	0.37	2.6	<0.3	37.3	0.3	0.05
E00024137	19.8	19.2	0.42	5.2	0.5	39.6	2.9	0.09
E00024138	9.8	13.8	0.30	5.2	0.5	26.3	5.1	0.16
E00024139	8.8	6.9	0.21	5.9	0.4	26.5	2.1	0.18
E00024140	5.3	10.0	0.32	5.2	0.4	25.3	1.2	0.10
E00024141	5.8	25.6	0.31	7.3	0.6	29.9	4.7	0.19
E00024142	7.6	21.7	0.33	4.6	0.6	38.4	1.5	0.09
E00024143	4.7	22.0	0.32	6.2	0.6	30.3	4.4	0.20
E00024144	9.5	13.5	0.50	5.0	0.8	21.7	1.6	0.16
E00024145	7.0	35.2	0.31	7.5	0.9	25.1	6.1	0.20
E00024146	6.6	32.0	0.35	9.8	0.8	33.4	7.2	0.21
E00024147	5.1	23.5	0.33	6.5	0.6	27.0	5.4	0.21
E00024148	6.2	19.0	0.36	6.0	0.6	25.3	3.6	0.18
E00024149	7.2	32.2	0.39	7.3	0.6	31.5	6.1	0.20
E00024150	6.6	27.3	0.37	5.9	0.6	34.6	2.8	0.16
E00024151	7.8	25.9	0.42	6.8	0.6	40.5	3.0	0.16
E00024152	5.6	39.7	0.27	7.0	0.6	28.4	6.5	0.22
E00024153	6.2	20.2	0.32	5.9	0.5	32.6	2.8	0.17
E00024154	6.1	21.9	0.33	4.9	0.5	33.1	2.0	0.10
E00024155	7.1	21.5	0.38	6.6	0.6	34.5	3.3	0.17
E00024156	6.9	17.9	0.31	6.0	0.6	38.7	2.5	0.16

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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	%
E00024157	5.2	28.5	0.24	5.1	0.5	22.5	4.6	0.21
E00024158	5.6	23.0	0.29	5.7	0.6	27.6	3.0	0.18
E00024159	7.2	25.7	0.39	6.5	0.6	24.0	5.3	0.19
E00024160	6.7	31.7	0.30	6.7	0.6	21.7	6.7	0.21
E00024161	5.1	38.8	0.22	5.2	0.6	17.6	6.2	0.23
E00024162	5.3	24.4	0.27	5.2	0.5	30.0	2.8	0.15
E00024163	5.6	24.8	0.29	5.3	0.6	32.6	3.0	0.17
E00024164	6.4	25.2	0.20	3.1	0.4	35.8	2.4	0.09
E00024165	13.9	41.2	0.27	5.4	0.5	37.7	4.6	0.17
E00024166	6.3	23.9	0.32	7.4	0.7	28.9	3.3	0.19
E00024167	6.6	19.2	0.30	6.4	0.7	26.0	3.1	0.17
E00024168	5.6	10.1	0.32	3.0	0.4	39.6	0.7	0.05
E00024169	3.2	4.5	0.21	0.9	<0.3	8.8	0.4	0.04
E00024170	8.0	22.0	0.38	6.2	0.7	25.0	3.5	0.11
E00024171	7.2	18.0	0.38	5.8	0.5	32.4	1.8	0.08
E00024172	6.6	20.9	0.30	6.8	0.6	28.7	4.5	0.16
E00024173	6.8	12.9	0.30	5.0	0.5	35.7	1.8	0.09
E00024174	6.9	17.5	0.29	4.9	0.6	31.0	2.1	0.13
E00024175	6.2	18.1	0.30	5.2	0.5	34.3	2.1	0.09
E00024176	8.7	23.3	0.29	7.4	0.7	27.9	5.4	0.19
E00024177	11.6	6.0	0.38	3.2	0.5	12.3	2.9	0.10
E00024178	9.4	12.0	0.21	3.9	0.8	19.7	5.2	0.06
E00024179	11.3	9.3	0.29	4.9	0.7	28.3	4.1	0.14
E00024180	7.5	8.5	0.29	5.1	0.6	23.1	5.3	0.15
E00024181	5.9	16.3	0.25	5.1	0.5	26.5	3.7	0.20
E00024182	7.1	22.0	0.30	7.0	0.6	41.6	4.3	0.18
E00024183	6.9	16.2	0.29	7.1	0.6	28.2	4.4	0.16
E00024184	6.9	17.7	0.33	6.5	0.6	25.0	4.5	0.20
E00024185	5.8	30.8	0.22	6.2	0.6	25.2	6.5	0.25
E00024186	9.5	15.8	0.27	6.2	0.6	37.6	3.5	0.16
E00024187	11.1	24.2	0.27	5.7	0.8	29.9	5.1	0.19
E00024188	9.9	10.6	0.21	2.7	0.5	15.4	1.3	0.07
E00024189	12.5	14.4	0.21	4.6	0.6	26.8	5.9	0.11
E00024190	13.0	18.5	0.32	3.3	0.7	21.8	2.9	0.10
E00024191	30.7	8.6	0.34	3.7	0.9	28.3	5.9	0.07
E00024192	8.4	2.9	0.29	1.3	0.5	7.1	0.7	0.06

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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 E00024130	8.7	7.1	0.63	2.9	0.6	16.2	0.5	0.09
*Rep E00024135	4.3	10.8	0.28	4.5	0.3	21.8	1.3	0.10
*Rep E00024161	4.9	37.1	0.21	5.0	0.6	16.9	6.8	0.22
*Rep E00024170	7.9	21.7	0.40	6.0	0.7	24.7	3.3	0.15
*Rep E00024182	7.0	21.8	0.29	7.0	0.5	41.0	3.7	0.17
*Std OREAS209	3.1	3.7	1.14	3.7	0.8	58.0	2.0	0.16
*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
*Std OREAS151B	40.8	20.0	0.56	9.6	1.0	37.9	2.6	0.08

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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
E00024117	0.15	1.07	32	0.2	3.01	27
E00024118	0.23	1.41	36	0.3	8.57	64
E00024119	0.15	1.27	67	0.3	6.64	66
E00024120	0.18	1.74	71	0.2	8.15	72
E00024121	0.27	2.22	84	0.2	15.1	75
E00024122	0.24	3.06	88	0.2	12.9	78
E00024123	0.21	2.11	77	0.2	7.70	80
E00024124	0.27	3.98	86	0.2	16.1	84
E00024125	0.22	3.49	65	0.2	13.2	64
E00024126	0.20	2.73	159	0.3	11.0	66
E00024127	0.23	2.82	89	0.2	12.1	70
E00024128	0.25	2.79	82	0.3	12.1	69
E00024129	0.20	0.90	78	0.3	3.68	78
E00024130	0.14	0.72	75	0.2	3.10	53
E00024131	0.17	0.94	73	0.8	6.37	60
E00024132	0.07	0.62	2	<0.1	2.98	7
E00024133	0.12	1.13	59	0.1	12.7	44
E00024134	0.11	0.71	73	0.3	6.08	59
E00024135	0.08	0.51	66	0.2	4.65	53
E00024136	0.13	1.00	67	0.2	8.59	44
E00024137	0.19	1.54	59	0.2	12.9	73
E00024138	0.12	1.66	67	0.2	8.85	60
E00024139	0.10	0.89	73	0.2	5.80	72
E00024140	0.17	0.71	78	0.2	6.59	55
E00024141	0.22	2.26	78	0.2	12.2	65
E00024142	0.17	1.88	76	0.3	7.15	71
E00024143	0.16	1.47	77	0.2	8.07	67
E00024144	0.17	1.23	88	0.2	4.22	83
E00024145	0.25	1.95	130	0.2	10.5	70
E00024146	0.27	2.88	158	0.2	16.2	73
E00024147	0.20	1.54	142	0.2	8.84	61
E00024148	0.18	1.27	128	0.3	7.20	61
E00024149	0.26	4.43	84	0.2	10.6	80
E00024150	0.22	2.30	77	0.2	10.0	67
E00024151	0.24	2.98	77	0.2	11.7	81
E00024152	0.28	3.21	82	0.1	8.66	85
E00024153	0.18	2.32	73	0.2	7.16	62
E00024154	0.17	2.50	63	0.3	10.8	60
E00024155	0.19	2.96	76	0.2	11.5	68
E00024156	0.18	2.36	72	0.2	9.22	71

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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
E00024157	0.21	1.32	74	0.2	5.82	77
E00024158	0.19	1.66	126	0.1	6.38	69
E00024159	0.24	1.71	141	0.2	7.24	66
E00024160	0.25	1.81	139	0.2	7.84	66
E00024161	0.29	1.01	79	0.2	6.12	76
E00024162	0.28	1.61	71	0.2	6.73	61
E00024163	0.19	1.58	68	0.2	8.21	74
E00024164	0.18	2.00	24	0.2	10.2	58
E00024165	0.32	3.91	65	0.1	14.9	71
E00024166	0.20	1.56	74	0.4	9.22	59
E00024167	0.21	1.65	134	0.2	7.03	65
E00024168	0.25	2.55	30	0.1	7.23	43
E00024169	0.04	0.55	18	<0.1	1.47	19
E00024170	0.20	1.75	83	0.3	8.06	60
E00024171	0.18	3.64	69	0.7	17.6	51
E00024172	0.19	4.16	79	0.2	10.3	71
E00024173	0.17	3.23	68	0.2	12.0	54
E00024174	0.15	2.09	83	0.2	8.01	64
E00024175	0.16	2.42	75	0.2	11.6	61
E00024176	0.22	4.36	81	0.2	17.1	68
E00024177	0.07	0.48	78	0.2	2.76	41
E00024178	0.13	0.86	68	0.1	6.60	66
E00024179	0.09	2.19	76	0.2	12.1	63
E00024180	0.11	0.89	81	0.1	6.03	50
E00024181	0.14	1.22	83	0.7	5.51	71
E00024182	0.18	3.54	80	0.2	13.4	73
E00024183	0.15	1.09	83	0.2	10.6	59
E00024184	0.18	0.84	97	0.3	6.25	69
E00024185	0.22	1.12	97	0.2	6.69	72
E00024186	0.12	2.48	80	0.3	11.7	78
E00024187	0.15	1.98	81	0.3	8.09	74
E00024188	0.10	2.18	29	0.2	6.65	43
E00024189	0.12	2.00	73	0.7	11.4	69
E00024190	0.09	0.92	78	0.2	3.41	60
E00024191	0.12	4.09	40	0.3	38.8	84
E00024192	0.05	0.33	35	0.2	1.40	27

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Final : VC173121 Order: BLVD-90403-05 / YK17_BLVD_SS2,SS3

Report File No.: 0000025361

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 E00024130	0.15	0.70	73	0.2	3.18	51
*Rep E00024135	0.08	0.51	70	0.2	4.84	52
*Rep E00024161	0.29	1.00	72	0.1	6.12	72
*Rep E00024170	0.20	1.73	82	0.3	8.02	59
*Rep E00024182	0.19	3.49	83	0.2	13.1	74
*Std OREAS209	0.04	0.42	46	0.4	12.5	72
*Blk BLANK	<0.02	<0.05	1	<0.1	<0.05	<1
*Blk BLANK	<0.02	<0.05	<1	<0.1	<0.05	<1
*Std OREAS151B	0.13	0.60	143	0.6	10.7	230

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Certificate of Analysis
Work Order : VC173122
[Report File No.: 0000025323]

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-90403-05 / YK17_BLVD_SS2,SS3
Project No.: YK17_BLVD_SS1,SS2,SS
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
75	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	%
E00024193	0.295	<5	0.11	1.51	5	70	0.23	0.15
E00024194	0.415	12	0.15	2.39	8	279	0.29	0.46
E00024195	0.350	7	0.18	2.30	8	173	0.20	0.45
E00024196	0.355	6	0.24	2.16	9	210	1.02	0.71
E00024197	0.265	<5	0.18	1.80	10	169	0.18	0.38
E00024198	0.295	6	0.23	2.49	10	188	0.21	0.24
E00024199	0.230	8	0.49	1.22	4	206	0.17	0.38
E00024200	0.345	10	0.31	2.85	16	287	0.28	0.50
E00024201	0.275	<5	0.05	1.64	7	96	0.17	0.26
E00024202	0.310	<5	0.08	2.00	10	72	0.18	0.15
E00024203	0.370	<5	0.05	1.69	8	140	0.12	0.35
E00024204	0.230	<5	0.12	1.40	5	128	0.12	0.24
E00024205	0.305	<5	0.09	2.25	9	104	0.13	0.19
E00024206	0.410	<5	0.04	1.90	9	167	0.17	0.21
E00024207	0.355	<5	0.04	1.48	4	129	0.12	0.23
E00024208	0.455	<5	0.04	1.92	7	149	0.18	0.26
E00024209	0.350	<5	0.16	2.09	8	243	0.15	0.45
E00024210	0.350	<5	0.05	1.24	7	162	0.13	0.43
E00024211	0.455	<5	0.11	2.09	9	323	0.13	0.58
E00024212	0.430	<5	0.06	2.03	9	476	0.17	0.53
E00024213	0.370	<5	0.06	2.14	7	366	0.21	0.27
E00024214	0.530	7	0.15	1.57	6	234	0.13	0.51
E00024215	0.260	<5	0.06	1.30	4	118	0.12	0.29
E00024216	0.255	7	0.06	1.33	5	112	0.11	0.34
E00024217	0.200	8	0.10	1.57	3	169	0.13	0.35
E00024218	0.465	<5	0.06	1.85	5	197	0.14	0.36
E00024219	0.430	<5	0.12	2.11	8	222	0.16	0.36
E00024220	0.445	6	0.06	1.75	8	152	0.14	0.40
E00024221	0.225	<5	0.06	1.84	4	144	0.13	0.37
E00024222	0.560	<5	0.10	1.95	4	188	0.16	0.35
E00024223	0.470	<5	0.05	1.46	7	173	0.10	0.40
E00024224	0.535	<5	0.09	1.45	5	137	0.14	0.30
E00024225	0.325	<5	0.08	1.97	5	197	0.14	0.43
E00024226	0.270	<5	0.08	1.39	3	143	0.13	0.30
E00024227	0.430	<5	0.11	1.75	5	213	0.13	0.47
E00024228	0.295	<5	0.04	1.92	3	118	0.11	0.31
E00024229	0.475	6	0.09	2.17	5	219	0.14	0.45
E00024230	0.260	8	0.13	2.12	5	250	0.14	0.53
E00024231	0.560	7	0.11	1.94	5	217	0.13	0.41
E00024232	0.170	<5	0.09	1.82	5	169	0.14	0.37

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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	%
E00024233	0.375	<5	0.07	1.49	4	104	0.15	0.27
E00024234	0.400	I.S.	0.11	1.62	6	206	0.13	0.46
E00024235	0.215	6	0.08	1.58	4	198	0.13	0.47
E00024236	0.530	7	0.07	2.19	4	178	0.13	0.51
E00024237	0.425	11	0.13	2.02	7	188	0.22	0.63
E00024238	0.350	<5	0.13	2.44	4	239	0.20	0.63
E00024239	0.560	<5	0.08	2.08	3	147	0.17	0.46
E00024240 A	0.305	<5	0.10	1.86	3	192	0.14	0.58
E00024240 B	0.260	8	0.15	1.81	5	220	0.13	0.66
E00024241	0.440	<5	0.04	2.13	3	133	0.13	0.42
E00024242	0.275	<5	0.05	2.13	7	113	0.13	0.29
E00024243	0.420	<5	0.06	2.06	6	118	0.12	0.26
E00024244	0.365	5	0.11	2.87	8	177	0.15	0.46
E00024245	0.400	<5	0.08	2.47	5	175	0.13	0.51
E00024246	0.330	<5	0.07	2.23	5	236	0.13	0.70
E00024247	0.140	10	0.11	2.18	5	311	0.14	0.69
E00024248	0.320	<5	0.10	2.07	6	199	0.16	0.53
E00024249	0.355	<5	0.05	2.11	6	150	0.12	0.23
E00024250	0.275	9	0.27	2.92	4	525	0.13	0.51
E00024251	0.235	11	0.03	2.08	6	332	0.11	0.50
E00024252	0.370	<5	0.13	0.74	2	116	0.07	0.17
E00024253	0.430	<5	0.07	2.13	5	174	0.12	0.48
E00024254	0.135	<5	0.10	1.57	7	120	0.10	0.34
E00024255	0.225	<5	0.11	2.30	5	185	0.12	0.46
E00024256	0.315	<5	0.08	2.00	3	167	0.11	0.42
E00024257	0.295	<5	0.12	2.21	6	243	1.06	0.64
E00024258	0.345	<5	0.07	2.60	3	267	0.20	0.78
E00024259	0.265	<5	0.04	0.79	2	50	0.08	0.16
E00024260	0.180	9	0.16	1.92	5	212	0.14	0.76
E00024261	0.305	5	0.10	2.24	3	319	0.12	0.82
E00024262	0.430	<5	0.08	2.19	4	235	0.11	0.54
E00024263	0.370	<5	0.09	2.23	5	159	0.13	0.42
E00024264	0.245	8	0.07	1.51	5	118	0.12	0.50
E00024265	0.415	<5	0.04	2.34	6	126	0.09	0.45
E00024266	0.455	<5	0.08	2.55	5	168	0.14	0.50
E00024267	0.200	8	0.14	2.10	5	182	0.17	0.45
*Rep E00024212		<5						
*Rep E00024236		9						
*Rep E00024242		7						
*Std AMIS0474		169						

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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	7740						
*Std OREAS251	500						
*Blk BLANK	<5						
*Blk BLANK	<5						
*Rep E00024217		0.11	1.60	3	172	0.14	0.35
*Rep E00024240 B		0.14	1.76	4	211	0.14	0.65
*Rep E00024246		0.07	2.19	5	236	0.13	0.66
*Rep E00024255		0.11	2.26	5	181	0.12	0.46
*Std OREAS209		0.26	1.08	1040	72	0.06	1.42
*Std OREAS151B		0.53	2.35	30	68	0.38	1.29
*Std OREAS151B		0.55	2.67	31	67	0.38	1.40
*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
E00024193	0.15	13.8	6.0	22	14.7	2.36	7.1	0.03
E00024194	0.21	26.1	14.6	48	33.6	3.08	7.3	0.02
E00024195	0.43	31.5	14.3	48	30.6	2.81	7.0	0.04
E00024196	0.27	25.9	14.6	57	36.7	3.03	6.6	0.04
E00024197	0.47	16.3	11.7	48	34.0	2.91	7.6	0.16
E00024198	0.25	34.1	13.3	42	42.2	3.96	8.7	0.06
E00024199	0.57	21.7	7.3	48	30.2	2.13	5.0	0.06
E00024200	0.31	29.0	17.4	77	55.8	3.63	8.2	0.04
E00024201	0.14	30.0	11.3	28	13.4	3.36	7.9	0.05
E00024202	0.14	18.6	7.2	26	13.0	3.47	8.2	0.03
E00024203	0.21	84.4	9.5	22	14.2	3.69	5.3	0.38
E00024204	0.13	51.1	6.5	24	17.0	2.21	5.4	0.16
E00024205	0.15	48.4	10.2	31	16.3	3.42	6.2	0.26
E00024206	0.09	45.1	6.6	32	14.6	3.25	8.9	0.09
E00024207	0.09	55.1	6.6	15	10.8	3.47	8.2	0.14
E00024208	0.18	42.2	8.7	20	13.3	4.41	9.9	0.04
E00024209	0.28	91.4	10.2	23	15.1	4.20	8.9	0.13
E00024210	0.12	47.4	8.2	12	10.5	3.15	7.3	0.24
E00024211	0.08	74.8	10.0	37	21.4	3.69	7.7	0.25
E00024212	0.08	47.6	11.3	35	20.8	3.50	7.2	0.12
E00024213	0.10	61.5	12.0	20	16.6	4.61	9.6	0.04
E00024214	0.17	62.8	10.9	25	14.5	2.93	6.1	0.08
E00024215	0.10	30.2	6.3	22	10.6	2.04	5.5	0.04
E00024216	0.11	27.2	6.7	24	11.7	2.29	5.1	0.04
E00024217	0.12	38.4	7.9	25	12.1	2.44	6.5	0.05
E00024218	0.10	47.3	8.8	27	15.9	3.05	7.3	0.06
E00024219	0.14	60.4	11.4	31	19.5	3.56	8.0	0.07
E00024220	0.15	47.5	6.7	25	13.2	2.92	6.5	0.10
E00024221	0.10	37.6	7.9	26	13.4	2.69	7.3	0.05
E00024222	0.11	57.5	10.0	29	17.3	2.97	7.8	0.08
E00024223	0.15	62.2	8.1	21	12.2	3.01	5.8	0.08
E00024224	0.12	36.4	7.5	25	10.7	2.75	6.0	0.10
E00024225	0.15	85.3	9.4	31	17.9	2.94	7.2	0.15
E00024226	0.13	37.1	6.7	25	11.1	2.00	5.8	0.07
E00024227	0.12	46.8	11.6	28	23.5	2.78	6.1	0.06
E00024228	0.09	58.4	7.9	24	15.5	3.18	7.4	0.03
E00024229	0.11	60.6	11.6	32	19.6	3.34	8.1	0.04
E00024230	0.17	78.0	12.3	29	16.1	3.51	8.0	0.05
E00024231	0.15	58.1	12.2	26	14.9	3.45	7.5	0.03
E00024232	0.17	39.3	11.2	26	13.1	2.94	7.0	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
E00024233	0.10	27.4	7.1	23	9.9	2.54	6.8	0.05
E00024234	0.34	73.3	13.4	24	13.3	3.07	6.1	0.09
E00024235	0.75	20.9	10.1	23	15.9	2.40	5.3	0.15
E00024236	0.14	30.6	13.2	33	22.1	3.25	6.9	0.02
E00024237	0.24	48.4	11.3	32	21.3	3.88	6.7	0.03
E00024238	0.18	47.1	12.3	26	17.8	3.77	8.9	0.04
E00024239	0.12	26.2	11.3	29	16.1	3.05	7.2	0.02
E00024240 A	0.17	49.7	14.9	31	20.8	2.79	6.6	0.03
E00024240 B	0.30	78.0	22.6	32	26.1	3.18	6.7	0.04
E00024241	0.14	23.4	10.6	26	18.9	3.34	6.8	0.02
E00024242	0.07	24.5	11.5	32	25.4	3.28	7.0	0.05
E00024243	0.13	22.4	10.2	29	20.7	3.09	6.3	0.04
E00024244	0.15	52.1	11.7	32	24.2	4.65	7.7	0.04
E00024245	0.16	27.0	11.7	32	17.7	3.38	7.1	0.02
E00024246	0.25	31.1	11.9	28	21.5	3.18	6.0	0.01
E00024247	0.22	47.7	16.0	25	22.8	2.83	6.0	0.12
E00024248	0.20	34.7	13.7	32	22.6	2.64	6.0	0.04
E00024249	0.09	19.8	12.4	30	34.0	4.31	9.4	0.02
E00024250	0.08	30.8	15.7	53	73.4	4.34	9.6	0.05
E00024251	0.21	31.0	17.3	61	51.8	4.20	6.8	<0.01
E00024252	0.07	12.6	8.9	15	13.6	1.11	2.5	0.02
E00024253	0.16	23.9	8.6	30	13.3	2.86	6.5	0.03
E00024254	0.09	19.0	6.7	22	11.7	2.77	4.9	0.03
E00024255	0.18	28.8	17.6	30	15.8	3.15	6.4	0.02
E00024256	0.13	24.5	31.4	27	11.4	2.97	5.8	0.02
E00024257	0.20	38.7	51.6	58	15.8	4.67	6.7	0.01
E00024258	0.18	38.9	14.8	109	18.8	3.03	7.2	0.01
E00024259	0.08	8.08	4.7	11	6.8	1.25	3.7	<0.01
E00024260	0.35	37.6	10.8	23	19.3	2.72	5.9	0.28
E00024261	0.25	53.3	20.3	32	21.2	2.83	6.4	0.03
E00024262	0.17	35.2	10.7	27	16.0	2.82	6.3	0.03
E00024263	0.11	21.4	9.8	32	16.8	2.78	6.9	0.02
E00024264	0.61	24.6	10.0	24	19.6	2.64	5.0	0.11
E00024265	0.13	31.0	12.2	30	23.5	3.34	6.5	0.02
E00024266	0.09	31.3	11.8	33	22.8	3.42	7.2	0.02
E00024267	0.28	32.9	10.6	28	24.8	3.08	7.2	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 E00024217	0.11	37.2	7.8	25	12.4	2.42	6.5	0.04
*Rep E00024240 B	0.29	73.1	20.2	29	24.5	3.08	6.3	0.04
*Rep E00024246	0.24	30.1	11.5	28	20.9	3.07	5.9	0.02
*Rep E00024255	0.18	27.9	17.4	30	15.6	3.19	6.4	0.02
*Std OREAS209	0.07	27.8	28.4	42	76.4	5.76	3.7	<0.01
*Std OREAS151B	0.54	16.8	11.2	27	1730	3.12	7.2	0.01
*Std OREAS151B	0.55	16.3	11.1	27	1700	3.24	7.0	<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
E00024193	0.04	6.1	0.27	235	1.33	0.03	11.5	240
E00024194	0.15	12.3	0.95	485	1.29	0.04	32.5	640
E00024195	0.11	15.5	0.80	606	1.09	0.03	28.9	890
E00024196	0.10	12.8	0.95	536	1.03	0.04	32.2	790
E00024197	0.10	7.4	0.66	715	1.77	0.04	22.9	1080
E00024198	0.11	13.4	0.81	623	2.04	0.03	36.6	620
E00024199	0.07	10.1	0.58	277	1.52	0.02	29.1	830
E00024200	0.16	13.5	1.25	592	1.25	0.03	55.0	790
E00024201	0.09	16.5	0.51	922	1.18	0.02	13.7	580
E00024202	0.04	9.2	0.33	340	1.17	0.02	12.6	360
E00024203	0.12	52.4	0.45	849	0.96	0.02	14.9	910
E00024204	0.09	32.2	0.37	302	0.91	0.03	12.4	620
E00024205	0.08	25.1	0.46	523	1.13	0.02	17.1	530
E00024206	0.07	34.6	0.44	246	1.69	0.02	13.2	280
E00024207	0.16	41.3	0.40	552	1.33	0.02	6.6	500
E00024208	0.42	26.6	0.68	653	1.42	0.02	9.0	350
E00024209	0.36	63.1	0.66	880	1.21	0.02	11.9	840
E00024210	0.47	27.9	0.42	760	1.27	0.03	5.9	730
E00024211	0.19	48.6	0.64	608	1.41	0.03	20.3	750
E00024212	0.21	32.0	0.68	605	0.96	0.03	18.7	480
E00024213	0.76	15.8	0.77	982	1.51	0.02	11.4	550
E00024214	0.16	34.9	0.53	1060	0.93	0.03	14.3	840
E00024215	0.08	15.7	0.44	245	0.71	0.03	11.4	600
E00024216	0.07	13.8	0.46	355	0.76	0.03	12.4	640
E00024217	0.12	20.5	0.52	322	1.20	0.03	13.2	750
E00024218	0.16	25.2	0.57	427	0.96	0.03	13.6	700
E00024219	0.17	31.4	0.64	649	1.14	0.03	17.3	880
E00024220	0.17	28.8	0.56	268	0.88	0.03	13.1	750
E00024221	0.19	23.6	0.63	351	0.68	0.03	14.2	710
E00024222	0.17	33.0	0.61	499	0.89	0.02	14.8	710
E00024223	0.26	35.7	0.51	697	1.01	0.02	10.9	910
E00024224	0.09	21.1	0.46	454	0.86	0.02	12.3	700
E00024225	0.16	51.3	0.60	354	0.63	0.03	15.8	700
E00024226	0.08	19.9	0.44	231	0.63	0.03	12.4	650
E00024227	0.12	23.4	0.57	501	0.93	0.03	16.7	750
E00024228	0.19	35.8	0.54	441	1.17	0.03	10.8	590
E00024229	0.18	32.9	0.69	623	0.77	0.02	16.3	790
E00024230	0.26	39.5	0.63	999	1.42	0.03	14.8	990
E00024231	0.14	29.5	0.62	706	0.81	0.03	14.5	830
E00024232	0.13	20.3	0.55	784	0.77	0.03	13.7	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
E00024233	0.13	14.3	0.48	359	0.90	0.02	10.8	670
E00024234	0.12	33.6	0.51	1590	0.99	0.04	14.7	830
E00024235	0.14	10.2	0.54	712	0.77	0.03	15.0	980
E00024236	0.26	14.9	0.88	456	0.50	0.04	21.5	770
E00024237	0.38	22.2	0.80	429	0.83	0.04	18.8	1010
E00024238	0.59	26.6	1.05	791	0.78	0.04	13.6	1010
E00024239	0.32	13.0	0.85	404	0.47	0.03	15.9	660
E00024240 A	0.28	22.7	0.76	921	0.58	0.04	16.4	770
E00024240 B	0.27	30.9	0.75	2070	0.86	0.04	16.9	1030
E00024241	0.43	11.3	0.80	564	0.66	0.03	14.2	750
E00024242	0.15	11.1	0.73	536	1.10	0.02	21.1	620
E00024243	0.19	10.0	0.71	449	0.74	0.03	19.3	630
E00024244	0.32	25.8	0.84	504	0.60	0.03	15.7	870
E00024245	0.26	14.1	0.82	691	0.55	0.03	17.3	710
E00024246	0.24	16.2	0.77	708	0.68	0.04	19.3	600
E00024247	0.12	27.5	0.61	1650	1.20	0.03	18.4	1070
E00024248	0.13	18.6	0.64	1220	1.76	0.03	18.5	680
E00024249	0.19	8.5	0.91	581	1.19	0.02	18.7	300
E00024250	0.42	22.7	1.16	584	1.71	0.03	28.7	730
E00024251	0.22	13.1	0.95	725	1.83	0.04	44.3	730
E00024252	0.04	5.9	0.24	726	0.85	0.03	7.8	480
E00024253	0.08	13.0	0.67	397	1.94	0.03	15.5	470
E00024254	0.06	10.2	0.46	177	1.18	0.03	11.8	700
E00024255	0.11	14.6	0.71	781	1.19	0.04	17.6	680
E00024256	0.10	10.9	0.60	2570	1.16	0.03	14.0	710
E00024257	0.30	18.1	1.12	3440	2.06	0.03	19.3	1100
E00024258	0.46	20.0	1.67	699	0.58	0.03	40.8	880
E00024259	0.06	4.0	0.21	222	0.64	0.02	5.6	300
E00024260	0.11	22.8	0.50	797	1.30	0.03	16.2	890
E00024261	0.15	23.3	0.67	1990	0.67	0.03	18.1	800
E00024262	0.14	17.9	0.69	565	0.53	0.03	16.8	700
E00024263	0.08	11.0	0.65	612	1.07	0.02	17.6	970
E00024264	0.11	10.8	0.59	609	0.87	0.04	18.5	840
E00024265	0.14	12.8	0.77	625	0.69	0.03	22.3	760
E00024266	0.13	17.1	0.85	465	0.52	0.03	20.9	670
E00024267	0.09	18.1	0.56	696	1.07	0.03	19.2	710

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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 E00024217	0.12	19.7	0.51	318	1.21	0.03	13.5	740
*Rep E00024240 B	0.26	29.0	0.73	1830	0.88	0.04	16.6	930
*Rep E00024246	0.23	15.6	0.74	674	0.63	0.04	19.1	580
*Rep E00024255	0.11	14.5	0.69	782	1.29	0.03	17.2	670
*Std OREAS209	0.07	13.8	2.22	1310	1.89	0.18	112	1550
*Std OREAS151B	0.41	7.1	1.42	266	55.7	0.17	14.7	510
*Std OREAS151B	0.40	7.4	1.45	277	56.7	0.16	14.5	490
*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	%
E00024193	11.8	9.8	0.48	2.9	0.8	12.9	1.6	0.12
E00024194	11.0	16.4	0.27	6.9	0.6	30.8	2.6	0.13
E00024195	24.2	17.1	0.28	6.4	0.6	28.9	2.0	0.12
E00024196	8.2	14.5	0.38	6.6	0.5	40.8	1.7	0.12
E00024197	8.9	15.9	0.45	4.6	0.5	28.6	0.4	0.10
E00024198	11.0	15.0	0.54	5.2	0.8	22.9	2.0	0.13
E00024199	6.9	9.9	0.29	2.3	0.3	27.4	0.2	0.06
E00024200	10.6	21.2	0.41	7.2	0.5	26.2	1.8	0.12
E00024201	23.0	19.9	0.46	5.1	0.9	18.2	6.4	0.15
E00024202	19.0	7.2	0.47	3.5	0.6	13.2	3.4	0.13
E00024203	17.6	20.7	0.58	6.2	0.8	19.8	23.0	0.09
E00024204	7.8	18.9	0.28	4.1	0.7	18.2	4.0	0.10
E00024205	12.2	16.8	0.54	6.0	0.7	13.4	20.3	0.12
E00024206	12.5	19.5	0.46	5.2	0.9	19.3	10.3	0.16
E00024207	12.1	36.6	0.41	6.4	1.1	15.6	14.0	0.14
E00024208	12.5	83.3	0.60	7.4	1.3	18.3	14.2	0.25
E00024209	22.1	63.8	1.25	7.6	1.1	26.9	22.7	0.19
E00024210	10.6	70.6	0.59	5.5	0.9	19.8	11.4	0.16
E00024211	10.9	32.4	0.59	9.4	0.9	36.9	18.3	0.16
E00024212	10.3	24.9	0.59	7.1	0.9	33.4	15.5	0.19
E00024213	14.9	109	2.47	8.8	1.3	20.6	17.9	0.24
E00024214	9.1	30.5	0.61	5.8	0.7	31.5	10.9	0.15
E00024215	7.4	22.0	0.30	3.7	0.6	20.1	4.0	0.13
E00024216	6.7	16.9	0.30	4.0	0.6	22.0	3.4	0.13
E00024217	7.9	35.9	0.34	4.9	0.8	23.3	6.4	0.17
E00024218	9.7	39.4	0.50	6.0	1.0	22.2	12.8	0.20
E00024219	11.4	43.1	0.49	7.0	1.0	21.7	15.3	0.19
E00024220	9.7	33.7	0.65	5.8	0.9	23.2	12.6	0.18
E00024221	9.3	41.1	0.36	5.4	1.0	22.3	10.9	0.19
E00024222	10.7	38.8	0.40	6.5	0.9	21.7	15.5	0.18
E00024223	11.1	45.6	0.60	5.8	0.9	20.8	22.3	0.15
E00024224	9.7	20.0	0.49	4.2	0.6	17.5	6.1	0.12
E00024225	12.4	32.6	0.70	7.8	0.9	25.8	19.9	0.18
E00024226	8.3	22.3	0.48	4.3	0.6	20.8	4.4	0.12
E00024227	7.2	23.5	0.50	6.2	0.6	32.1	5.8	0.16
E00024228	8.8	29.3	0.62	5.3	0.8	18.4	12.3	0.21
E00024229	10.0	37.1	0.37	7.0	0.8	26.0	14.6	0.20
E00024230	10.0	47.6	0.60	7.1	1.0	29.0	14.1	0.19
E00024231	10.6	32.6	0.35	6.2	0.7	24.1	8.9	0.17
E00024232	10.4	36.7	0.32	5.5	0.7	22.6	7.1	0.16

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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	%
E00024233	10.7	34.7	0.28	4.0	0.8	16.4	4.5	0.16
E00024234	9.6	24.8	0.46	5.4	0.7	28.5	12.4	0.13
E00024235	5.7	19.8	0.28	4.3	0.5	30.0	2.0	0.11
E00024236	5.9	29.3	0.27	7.4	0.7	28.1	5.6	0.20
E00024237	6.3	34.9	0.32	10.6	0.8	31.1	7.3	0.20
E00024238	6.8	60.0	0.25	12.3	1.2	34.8	6.0	0.19
E00024239	7.2	36.5	0.26	7.8	0.8	26.5	5.5	0.19
E00024240 A	6.6	29.2	0.28	8.4	0.6	30.7	4.5	0.17
E00024240 B	6.5	27.5	0.33	9.5	0.6	35.6	3.9	0.15
E00024241	5.4	37.6	0.31	8.0	0.7	22.8	4.0	0.17
E00024242	6.8	20.5	0.41	5.2	0.5	20.0	2.1	0.14
E00024243	6.0	22.7	0.36	5.3	0.5	17.9	2.5	0.14
E00024244	7.1	34.1	0.46	9.6	0.6	24.9	7.8	0.17
E00024245	6.8	29.7	0.33	7.4	0.6	30.3	5.3	0.17
E00024246	5.2	27.4	0.30	6.0	0.6	42.4	4.5	0.17
E00024247	6.0	21.6	0.35	5.0	0.5	45.4	2.0	0.10
E00024248	6.5	17.4	0.39	6.7	0.5	33.1	4.2	0.14
E00024249	6.3	19.6	0.28	7.3	0.6	16.2	3.1	0.20
E00024250	5.2	39.2	0.31	14.7	0.8	29.4	3.5	0.18
E00024251	5.4	20.9	0.27	7.8	0.6	23.5	3.5	0.19
E00024252	2.5	5.8	0.14	2.0	<0.3	11.2	0.4	0.05
E00024253	6.4	13.8	0.25	5.9	0.6	27.8	3.6	0.15
E00024254	4.8	9.4	0.21	3.9	0.4	23.2	2.2	0.10
E00024255	6.9	16.0	0.29	5.8	0.5	30.0	3.9	0.15
E00024256	5.9	13.3	0.31	5.0	0.5	24.5	3.6	0.14
E00024257	7.4	25.9	0.26	5.8	0.5	36.5	5.8	0.16
E00024258	7.9	37.6	0.16	5.6	0.7	39.1	7.0	0.17
E00024259	3.6	6.9	0.13	1.7	<0.3	12.0	0.6	0.06
E00024260	6.2	21.3	0.44	3.8	0.4	53.9	1.4	0.10
E00024261	6.7	25.0	0.33	7.8	0.6	62.2	5.1	0.12
E00024262	6.3	18.9	0.26	6.1	0.6	37.8	4.4	0.13
E00024263	7.5	14.1	0.29	5.1	0.6	29.4	2.5	0.11
E00024264	5.3	14.5	0.33	3.9	0.5	30.5	3.0	0.12
E00024265	6.3	18.1	0.31	5.8	0.7	25.6	4.7	0.17
E00024266	7.1	20.5	0.31	7.3	0.7	27.3	5.0	0.18
E00024267	7.2	17.0	0.34	4.8	0.6	29.7	2.5	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	%
*Rep E00024217	8.0	35.7	0.35	4.9	0.8	23.1	6.2	0.17
*Rep E00024240 B	6.3	25.9	0.33	9.0	0.6	33.5	3.7	0.15
*Rep E00024246	5.1	26.5	0.30	5.9	0.5	41.2	4.5	0.16
*Rep E00024255	6.8	15.6	0.29	5.8	0.5	29.8	4.1	0.14
*Std OREAS209	3.2	3.9	1.08	3.8	0.8	60.7	2.1	0.14
*Std OREAS151B	40.5	19.8	0.51	9.4	1.0	37.2	2.4	0.08
*Std OREAS151B	40.1	19.4	0.51	9.3	1.1	40.4	2.6	0.07
*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
E00024193	0.13	0.49	75	0.2	2.59	53
E00024194	0.13	1.09	92	0.3	6.60	78
E00024195	0.20	1.56	79	0.2	9.99	106
E00024196	0.13	1.02	91	0.2	9.17	78
E00024197	0.14	0.68	92	0.2	4.51	73
E00024198	0.14	1.00	103	0.2	6.07	96
E00024199	0.10	0.87	67	0.1	4.58	72
E00024200	0.17	1.15	106	0.2	9.22	88
E00024201	0.30	1.02	84	0.2	5.83	77
E00024202	0.21	0.68	79	0.1	2.83	47
E00024203	0.44	4.21	53	<0.1	14.6	79
E00024204	0.25	1.84	54	0.1	8.70	46
E00024205	0.33	1.56	71	0.1	9.19	60
E00024206	0.27	1.31	87	0.1	5.83	50
E00024207	0.46	1.42	66	<0.1	8.93	72
E00024208	0.83	1.67	87	<0.1	8.58	84
E00024209	0.75	2.63	75	0.1	18.7	97
E00024210	0.72	1.67	61	0.1	11.7	65
E00024211	0.43	2.63	76	0.1	19.3	73
E00024212	0.34	1.48	83	0.1	13.2	63
E00024213	1.26	1.30	81	0.4	10.5	92
E00024214	0.33	3.19	65	0.3	14.7	67
E00024215	0.27	1.49	52	0.2	6.20	53
E00024216	0.20	1.51	62	0.2	5.55	50
E00024217	0.41	2.19	49	0.2	7.82	63
E00024218	0.54	2.88	76	0.2	9.99	67
E00024219	0.64	3.74	79	0.2	11.3	79
E00024220	0.40	2.75	69	0.2	11.6	68
E00024221	0.52	2.12	62	0.2	9.37	72
E00024222	0.53	3.54	67	0.2	11.9	68
E00024223	0.87	2.78	57	0.2	15.5	74
E00024224	0.24	3.20	69	0.2	8.07	56
E00024225	0.50	5.61	72	0.2	16.6	76
E00024226	0.26	2.79	42	0.2	7.64	56
E00024227	0.24	1.68	69	0.2	9.87	57
E00024228	0.36	2.03	71	0.5	10.6	57
E00024229	0.39	3.69	74	0.3	12.9	70
E00024230	0.46	3.76	78	0.2	13.1	80
E00024231	0.34	3.27	77	0.2	11.4	76
E00024232	0.33	2.47	68	0.2	7.87	76

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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
E00024233	0.35	1.46	76	0.1	5.78	62
E00024234	0.28	6.19	64	0.2	14.3	94
E00024235	0.16	3.26	65	0.1	4.72	78
E00024236	0.24	1.81	93	0.2	8.66	72
E00024237	0.27	2.60	103	0.2	15.1	67
E00024238	0.45	2.55	102	0.2	12.5	82
E00024239	0.27	2.15	85	0.2	7.56	66
E00024240 A	0.24	3.06	80	0.2	11.3	59
E00024240 B	0.26	3.87	86	0.1	15.8	60
E00024241	0.26	1.13	88	0.1	6.85	64
E00024242	0.17	1.44	83	0.1	5.24	59
E00024243	0.17	1.01	81	0.2	5.02	56
E00024244	0.29	3.14	90	0.4	12.5	60
E00024245	0.22	1.70	88	0.1	7.50	68
E00024246	0.21	2.05	84	0.2	7.94	71
E00024247	0.22	2.59	72	0.1	11.0	59
E00024248	0.17	2.55	79	0.2	9.25	56
E00024249	0.15	0.65	122	0.2	3.72	73
E00024250	0.22	1.94	130	0.2	12.4	78
E00024251	0.15	0.86	139	0.6	7.55	88
E00024252	0.07	0.58	31	<0.1	2.48	23
E00024253	0.16	1.65	73	0.1	5.64	52
E00024254	0.14	1.25	83	0.1	3.90	40
E00024255	0.20	1.61	87	0.2	6.07	67
E00024256	0.17	1.08	69	0.4	5.70	55
E00024257	0.29	1.41	91	0.3	7.08	63
E00024258	0.27	1.57	77	0.2	8.30	78
E00024259	0.07	0.39	34	<0.1	1.87	23
E00024260	0.15	1.81	65	0.2	9.57	61
E00024261	0.24	8.31	66	0.2	13.5	58
E00024262	0.19	2.72	75	0.3	8.92	66
E00024263	0.19	2.17	76	0.2	5.29	57
E00024264	0.13	1.11	73	0.6	5.46	87
E00024265	0.16	1.46	88	0.3	7.64	63
E00024266	0.21	2.53	89	0.3	9.31	64
E00024267	0.15	2.87	79	0.2	8.61	61

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Final : VC173122 Order: BLVD-90403-05 / YK17_BLVD_SS2,SS3

Report File No.: 0000025323

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 E00024217	0.41	2.24	49	0.2	7.87	62
*Rep E00024240 B	0.24	3.68	84	0.1	14.9	58
*Rep E00024246	0.21	2.16	83	0.2	7.75	71
*Rep E00024255	0.21	1.63	88	0.2	6.06	67
*Std OREAS209	0.04	0.45	44	0.4	12.9	73
*Std OREAS151B	0.13	0.59	151	0.6	10.5	229
*Std OREAS151B	0.13	0.59	143	0.6	10.6	228
*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 : VC173123
[Report File No.: 0000025362]

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-90403-05 / YK17_BLVD_SS2,SS3
Project No.: YK17_BLVD_SS1,SS2,SS
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
75	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	%
E00024268	0.360	5	0.05	3.16	8	218	0.15	0.28
E00024269	0.435	<5	0.05	2.32	9	113	0.16	0.24
E00024270 A	0.225	7	0.35	2.05	7	99	0.23	0.24
E00024270 B	0.220	8	0.35	1.97	7	91	0.21	0.24
E00024271	0.300	8	0.07	2.31	7	182	0.14	0.21
E00024272	0.425	6	0.09	1.92	7	83	0.21	0.12
E00024273	0.410	<5	0.06	2.31	8	192	0.18	0.23
E00024274	0.360	9	0.07	1.66	6	108	0.18	0.19
E00024275	0.340	9	0.09	2.01	5	328	0.14	0.64
E00024276	0.250	7	0.07	1.56	4	230	0.08	0.47
E00024277	0.400	11	0.10	2.20	4	259	0.10	0.89
E00024278	0.395	8	0.13	2.56	6	275	0.15	0.25
E00024279	0.265	<5	0.13	2.16	5	109	0.15	0.21
E00024280	0.470	<5	0.05	2.29	5	199	0.11	0.49
E00024281	0.390	5	0.17	2.70	5	306	0.15	0.75
E00024282	0.305	<5	0.08	0.98	3	63	0.15	0.20
E00024283	0.440	27	0.13	2.20	4	231	0.25	0.81
E00024284	0.300	5	0.23	2.29	4	229	0.15	0.99
E00024285	0.250	<5	0.11	2.12	4	236	0.17	0.69
E00024286	0.395	I.S.	0.32	1.93	5	202	0.42	0.44
E00024287	0.355	8	0.18	1.32	4	72	0.35	0.13
E00024288	0.390	8	0.25	1.74	9	338	0.24	0.23
E00024289	0.325	10	0.05	2.44	8	226	0.18	0.29
E00024290	0.420	9	0.12	2.46	8	194	0.26	0.38
E00024291	0.320	9	0.08	2.02	6	204	0.10	0.49
E00024292	0.460	9	0.66	1.91	9	767	0.20	0.45
E00024293	0.390	<5	0.15	1.31	7	106	0.20	0.21
E00024294	0.460	8	0.22	1.95	9	403	0.20	0.33
E00024295	0.345	11	0.35	2.13	9	500	0.20	0.73
E00024296	0.440	12	0.27	2.05	8	329	0.17	0.37
E00024297	0.365	11	0.44	2.03	16	289	0.17	0.52
E00024298	0.250	19	0.16	2.16	4	511	0.14	0.68
E00024299	0.425	<5	0.07	2.69	5	421	0.09	0.63
E00024300	0.365	6	0.07	2.03	5	457	0.14	0.50
E00024369	0.420	8	0.06	2.17	6	296	0.16	0.63
E00024370	0.430	10	0.07	2.16	6	227	0.16	0.39
E00024371	0.475	11	0.07	2.23	6	223	0.16	0.37
E00024372	0.325	15	0.15	1.88	7	107	0.16	0.29
E00024373	0.365	<5	0.08	0.49	2	30	0.07	0.07
E00024374	0.455	7	0.08	1.75	3	288	0.12	0.70

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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	%
E00024375	0.580	7	0.05	2.17	3	268	0.12	0.45
E00024376	0.465	11	0.04	2.21	4	288	0.13	0.41
E00024377	0.360	8	0.08	2.27	5	293	0.13	0.39
E00024378	0.295	13	0.06	1.92	5	102	0.14	0.25
E00024379	0.560	8	0.15	2.25	4	222	0.18	0.45
E00024380	0.360	7	0.08	1.36	5	80	0.11	0.28
E00024381	0.400	8	0.13	1.25	4	98	0.12	0.28
E00024382	0.270	<5	0.16	2.09	9	104	0.20	0.30
E00024383	0.480	12	0.09	2.17	6	215	0.13	0.47
E00024384	0.370	12	0.05	2.04	4	151	0.10	0.44
E00024385	0.450	10	0.17	2.13	6	260	0.15	0.45
E00024386	0.225	8	0.11	1.93	4	70	0.14	0.15
E00024387	0.445	9	0.09	2.10	4	409	0.12	0.75
E00024388	0.410	6	0.04	1.70	4	287	0.13	0.48
E00024389	0.445	10	0.03	2.00	5	247	0.13	0.46
E00024390	0.505	8	0.08	2.21	5	239	0.21	0.48
E00024391	0.360	15	0.08	2.07	5	273	0.12	0.55
E00024392	0.450	7	0.08	1.88	4	256	0.12	0.38
E00024393	0.380	<5	0.10	2.29	5	358	0.15	0.55
E00024394	0.275	8	0.07	1.22	5	64	0.12	0.13
E00024395	0.455	11	0.09	2.78	6	375	0.17	0.63
E00024396	0.400	8	0.13	2.76	6	234	0.16	0.43
E00024397	0.315	6	0.04	1.51	5	56	0.08	0.19
E00024398	0.410	8	0.06	2.59	8	150	0.11	0.37
E00024399	0.350	7	0.13	2.75	11	202	0.23	0.15
E00024400	0.385	10	0.30	2.19	20	149	0.43	0.19
E00024401	0.245	7	0.09	1.69	5	198	0.14	0.37
E00024402	0.345	7	0.09	2.05	6	226	0.15	0.37
E00024404	0.380	7	0.09	2.21	5	275	0.18	0.41
E00024405	0.235	10	0.11	1.92	5	284	0.21	0.35
E00024406	0.325	6	0.11	2.15	7	228	0.19	0.35
E00024407	0.080	6	0.11	1.64	4	236	0.14	0.41
E00024408	0.225	6	0.14	2.21	7	278	0.21	0.30
E00024409	0.195	<5	0.15	1.55	4	259	0.13	0.40
E00024410	0.215	<5	0.03	0.81	4	56	0.11	0.12
E00024411	0.260	8	0.11	2.06	8	271	0.20	0.33
*Rep E00024283		18						
*Rep E00024371		11						
*Rep E00024389		6						
*Std OXN117		7740						

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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 OREAS251	508						
*Blk BLANK	5						
*Rep E00024268		0.04	3.00	8	205	0.16	0.27
*Rep E00024286		0.34	1.96	5	214	0.42	0.44
*Rep E00024377		0.08	2.48	5	295	0.13	0.41
*Rep E00024394		0.07	1.23	5	64	0.13	0.13
*Rep E00024401		0.08	1.64	5	201	0.15	0.38
*Blk BLANK		<0.01	<0.01	<1	<5	<0.02	<0.01
*Blk BLANK		<0.01	<0.01	<1	<5	<0.02	<0.01
*Blk BLANK	<5						
*Std OREAS151B	65						
*Std OREAS151B		0.48	2.27	30	62	0.36	1.30
*Std OREAS209		0.24	1.14	971	66	0.06	1.47

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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
E00024268	0.15	32.3	14.2	33	26.2	4.09	9.2	0.06
E00024269	0.14	36.5	11.0	33	22.8	3.11	7.1	0.05
E00024270 A	0.08	26.4	8.4	40	19.3	3.20	8.5	0.02
E00024270 B	0.07	24.4	7.8	38	17.7	3.01	8.0	0.04
E00024271	0.13	34.9	10.2	38	25.3	3.18	7.3	0.02
E00024272	0.17	14.2	6.7	26	14.0	3.22	9.1	0.04
E00024273	0.14	18.0	10.9	31	15.7	3.71	9.4	0.01
E00024274	0.14	15.2	10.5	24	13.1	2.78	6.9	0.02
E00024275	0.16	41.1	10.2	20	16.6	3.27	7.7	0.04
E00024276	0.15	22.1	10.8	19	15.3	2.74	6.4	0.07
E00024277	0.16	34.0	11.4	22	21.6	3.49	7.8	0.04
E00024278	0.07	27.8	10.8	30	21.5	3.18	7.3	0.02
E00024279	0.10	21.3	9.1	22	20.4	2.50	7.3	0.02
E00024280	0.08	22.2	9.5	31	20.8	3.25	7.5	0.02
E00024281	0.20	36.2	10.4	30	26.0	3.44	8.8	0.04
E00024282	0.13	15.1	3.9	13	10.6	1.67	6.1	0.02
E00024283	0.13	35.9	10.0	23	18.1	3.17	7.7	0.02
E00024284	0.15	53.0	9.5	23	20.8	3.30	8.2	0.04
E00024285	0.18	28.9	11.7	19	16.9	3.72	8.1	0.03
E00024286	0.42	157	11.8	25	15.2	2.88	8.0	0.05
E00024287	0.14	11.7	4.7	17	10.9	2.22	7.8	0.04
E00024288	0.47	23.8	11.2	38	36.7	3.01	6.4	0.05
E00024289	0.13	26.5	13.1	38	29.4	3.46	8.0	0.02
E00024290	0.52	29.2	15.0	60	30.2	3.80	8.7	0.02
E00024291	0.52	14.8	12.6	66	27.3	3.16	7.1	0.08
E00024292	0.95	31.0	15.7	79	48.4	3.44	7.5	0.04
E00024293	0.46	19.2	6.9	29	33.8	2.94	7.1	0.08
E00024294	0.43	28.1	9.5	44	35.7	3.60	8.2	0.03
E00024295	0.54	39.1	50.6	56	62.3	3.52	6.3	0.07
E00024296	0.21	27.7	33.2	42	34.0	3.47	6.6	0.05
E00024297	0.39	22.4	15.0	33	41.8	3.00	6.1	0.05
E00024298	0.40	36.2	15.9	73	31.1	2.64	6.7	0.05
E00024299	0.11	17.8	15.2	90	26.7	3.78	9.4	<0.01
E00024300	0.15	38.3	10.9	32	40.4	3.16	7.5	0.02
E00024369	0.15	24.2	14.3	30	18.7	3.78	7.9	0.04
E00024370	0.22	32.7	11.5	26	20.8	3.25	6.9	0.05
E00024371	0.22	34.0	11.6	29	21.3	3.39	7.2	0.05
E00024372	0.21	17.4	10.0	27	20.4	3.23	7.5	0.13
E00024373	0.10	6.38	2.3	8	7.9	0.95	2.7	0.05
E00024374	0.17	23.2	10.3	24	16.3	2.71	6.6	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
E00024375	0.14	26.3	8.9	30	17.9	2.67	6.9	0.02
E00024376	0.10	19.0	9.8	29	14.5	3.10	7.6	0.02
E00024377	0.12	24.3	10.8	27	15.6	3.20	7.7	0.04
E00024378	0.18	21.6	8.8	27	17.5	2.99	7.4	0.04
E00024379	0.18	32.5	9.9	30	23.0	3.20	8.0	0.11
E00024380	0.12	23.6	6.7	15	20.8	1.91	4.7	0.09
E00024381	0.08	15.9	5.6	19	14.2	2.16	5.8	0.02
E00024382	0.27	19.4	8.9	31	20.9	4.09	10.9	0.04
E00024383	0.22	36.2	10.5	29	20.2	3.59	7.6	0.02
E00024384	0.19	27.0	10.5	30	18.2	3.20	6.8	0.04
E00024385	0.20	34.1	12.5	30	19.7	3.14	7.6	0.04
E00024386	0.16	17.0	7.1	22	12.2	2.86	7.7	0.04
E00024387	0.15	41.1	16.4	21	18.7	3.77	7.9	0.05
E00024388	0.10	17.5	7.9	23	12.7	3.13	8.0	0.01
E00024389	0.12	32.0	12.1	27	19.7	3.27	6.9	0.02
E00024390	0.12	25.4	12.0	26	16.4	3.52	7.8	0.02
E00024391	0.12	25.1	11.3	25	15.9	3.15	7.3	0.02
E00024392	0.10	28.5	14.1	26	13.9	3.02	7.3	0.03
E00024393	0.17	34.3	13.1	30	17.0	2.92	8.1	0.04
E00024394	0.14	12.3	4.4	20	12.6	2.14	6.4	0.06
E00024395	0.16	45.6	12.9	33	23.6	3.96	9.4	0.04
E00024396	0.10	40.5	10.8	35	27.2	3.76	9.0	0.02
E00024397	0.08	12.8	6.9	17	18.7	2.15	4.9	0.04
E00024398	0.12	26.0	11.9	34	22.7	3.38	6.8	0.03
E00024399	0.26	30.6	11.7	39	21.4	4.08	10.7	0.04
E00024400	0.24	29.4	9.8	39	37.3	3.34	7.9	0.05
E00024401	0.13	28.5	6.8	25	12.3	2.45	6.6	0.05
E00024402	0.13	34.5	9.1	28	14.9	2.98	7.4	0.05
E00024404	0.13	46.3	9.6	30	17.7	3.46	8.5	0.05
E00024405	0.22	54.2	9.2	27	16.1	3.34	8.2	0.06
E00024406	0.29	34.6	6.8	30	13.9	2.95	8.3	0.19
E00024407	0.34	43.1	6.1	23	10.4	2.29	6.5	0.15
E00024408	0.26	45.3	11.0	32	18.7	3.94	9.6	0.09
E00024409	0.20	57.6	6.7	24	14.6	2.33	6.3	0.04
E00024410	0.11	9.51	3.0	14	8.5	1.49	4.6	0.02
E00024411	0.21	60.0	8.3	32	21.0	3.63	9.1	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
*Rep E00024268	0.14	28.7	13.6	32	25.5	3.90	8.9	0.05
*Rep E00024286	0.43	164	11.8	26	15.4	3.00	8.0	0.05
*Rep E00024377	0.11	24.2	11.2	29	16.3	3.34	8.2	0.03
*Rep E00024394	0.14	12.2	4.4	20	12.6	2.17	6.2	0.06
*Rep E00024401	0.14	29.0	6.6	24	11.8	2.49	6.5	0.05
*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
*Std OREAS151B	0.55	16.8	10.8	27	1760	3.12	7.3	<0.01
*Std OREAS209	0.06	27.9	27.0	39	76.6	5.87	4.0	<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
E00024268	0.09	9.2	0.74	762	1.05	0.03	28.6	520
E00024269	0.05	10.5	0.50	658	1.30	0.02	28.0	400
E00024270 A	0.04	26.3	0.45	353	1.91	0.02	23.4	350
E00024270 B	0.04	25.1	0.43	338	1.76	0.02	22.3	360
E00024271	0.04	12.0	0.48	366	0.94	0.02	27.4	230
E00024272	0.04	7.3	0.33	303	1.45	0.02	13.0	320
E00024273	0.04	8.9	0.40	518	1.52	0.02	18.9	160
E00024274	0.04	6.9	0.31	1150	1.13	0.02	15.8	190
E00024275	0.13	22.4	0.63	660	0.63	0.02	13.5	590
E00024276	0.10	11.9	0.58	908	0.76	0.02	11.4	600
E00024277	0.14	23.0	0.71	716	0.57	0.02	14.6	650
E00024278	0.06	11.6	0.51	403	0.70	0.02	20.3	320
E00024279	0.04	13.6	0.32	690	1.34	0.03	14.8	250
E00024280	0.06	11.7	0.66	385	0.56	0.02	19.0	400
E00024281	0.09	20.8	0.65	642	0.57	0.03	20.9	500
E00024282	0.08	9.6	0.26	177	1.04	0.02	7.1	240
E00024283	0.09	21.7	0.66	531	0.66	0.02	14.3	510
E00024284	0.13	40.9	0.68	613	0.79	0.02	14.8	460
E00024285	0.34	16.4	0.77	761	0.84	0.02	11.5	560
E00024286	0.06	73.7	0.46	1490	1.60	0.02	15.3	480
E00024287	0.04	6.2	0.28	229	1.73	0.02	9.0	220
E00024288	0.07	12.0	0.59	577	1.20	0.02	30.6	650
E00024289	0.06	13.0	0.64	467	1.24	0.02	27.6	480
E00024290	0.09	15.1	1.02	520	1.07	0.02	34.4	440
E00024291	0.06	6.8	0.71	467	0.79	0.03	27.7	610
E00024292	0.09	17.3	0.76	437	3.37	0.02	56.2	900
E00024293	0.07	9.5	0.33	439	2.14	0.02	17.8	770
E00024294	0.06	13.9	0.58	423	1.79	0.02	33.0	600
E00024295	0.07	18.6	0.61	2860	2.80	0.02	37.6	2290
E00024296	0.05	11.8	0.60	2650	1.73	0.02	26.2	940
E00024297	0.05	13.3	0.78	822	1.19	0.02	25.1	770
E00024298	0.20	14.0	1.10	3500	1.23	0.03	37.0	850
E00024299	0.45	9.4	1.44	605	1.19	0.03	44.3	990
E00024300	0.19	31.8	0.78	498	0.84	0.03	19.9	420
E00024369	0.14	14.6	0.76	1150	1.33	0.02	18.0	630
E00024370	0.10	13.3	0.60	705	0.84	0.02	20.2	660
E00024371	0.10	13.6	0.62	712	0.85	0.02	21.1	650
E00024372	0.07	8.4	0.42	598	1.33	0.02	17.2	690
E00024373	0.03	3.4	0.07	203	0.72	0.02	3.9	430
E00024374	0.17	13.6	0.68	804	0.60	0.02	11.5	860

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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
E00024375	0.16	13.5	0.70	319	0.29	0.02	15.4	520
E00024376	0.10	10.6	0.67	501	0.66	0.02	15.6	570
E00024377	0.08	12.8	0.59	581	0.89	0.02	16.9	700
E00024378	0.06	10.2	0.51	441	1.01	0.02	16.5	430
E00024379	0.11	20.1	0.71	467	1.08	0.02	18.9	800
E00024380	0.05	12.3	0.30	536	0.92	0.03	10.5	660
E00024381	0.04	9.6	0.34	285	0.82	0.02	11.2	410
E00024382	0.05	9.2	0.50	411	1.64	0.02	18.4	550
E00024383	0.09	17.7	0.75	718	0.82	0.02	19.3	730
E00024384	0.07	14.8	0.63	521	0.62	0.03	18.8	640
E00024385	0.08	19.6	0.61	1080	1.23	0.02	18.1	860
E00024386	0.05	10.2	0.42	366	1.94	0.02	11.5	400
E00024387	0.52	22.2	0.74	2520	0.92	0.02	10.7	1110
E00024388	0.10	10.3	0.65	519	0.81	0.02	11.1	460
E00024389	0.21	15.9	0.70	679	0.53	0.03	16.2	750
E00024390	0.18	13.5	0.68	606	0.57	0.03	15.3	660
E00024391	0.21	14.6	0.69	679	0.62	0.03	14.2	650
E00024392	0.07	15.4	0.57	1170	0.90	0.02	14.6	640
E00024393	0.08	18.9	0.62	982	0.97	0.03	19.1	750
E00024394	0.04	5.9	0.23	248	1.02	0.02	9.5	440
E00024395	0.11	24.4	0.84	1010	0.88	0.02	20.5	740
E00024396	0.09	26.5	0.73	383	0.87	0.02	20.1	770
E00024397	0.03	6.0	0.33	305	0.74	0.02	12.6	440
E00024398	0.08	9.8	0.65	472	0.67	0.02	27.4	370
E00024399	0.03	12.3	0.44	729	2.21	0.02	19.7	450
E00024400	0.05	12.9	0.56	476	1.57	0.02	26.9	590
E00024401	0.05	15.4	0.43	345	0.90	0.02	13.1	590
E00024402	0.06	18.5	0.53	478	0.64	0.02	15.2	520
E00024404	0.10	26.1	0.59	486	0.87	0.02	15.8	630
E00024405	0.11	29.9	0.50	807	1.30	0.02	12.7	680
E00024406	0.08	21.2	0.55	364	0.90	0.02	14.3	580
E00024407	0.05	27.9	0.42	341	0.93	0.02	11.9	570
E00024408	0.09	27.9	0.54	948	2.08	0.02	16.3	490
E00024409	0.05	41.5	0.41	387	1.02	0.02	13.2	520
E00024410	0.03	5.2	0.17	146	0.78	0.02	6.1	190
E00024411	0.07	41.2	0.54	576	2.02	0.02	17.8	510

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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 E00024268	0.09	10.4	0.73	718	0.99	0.02	28.0	500
*Rep E00024286	0.06	74.9	0.48	1510	1.62	0.02	15.7	510
*Rep E00024377	0.08	13.1	0.60	610	0.92	0.02	17.8	740
*Rep E00024394	0.03	5.9	0.23	244	1.00	0.02	9.6	440
*Rep E00024401	0.05	15.7	0.45	336	0.99	0.02	13.2	580
*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
*Std OREAS151B	0.39	6.7	1.34	278	54.3	0.16	13.9	480
*Std OREAS209	0.06	13.1	2.19	1360	2.01	0.18	105	1490

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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	%
E00024268	8.8	17.3	0.49	6.8	0.8	22.1	3.2	0.19
E00024269	12.2	12.3	0.53	4.2	0.6	19.2	3.8	0.10
E00024270 A	12.9	14.5	0.41	4.0	0.8	20.2	2.5	0.10
E00024270 B	12.0	13.0	0.38	3.9	0.7	19.8	2.3	0.09
E00024271	7.9	7.9	0.35	4.6	0.6	17.5	5.3	0.15
E00024272	12.3	9.4	0.35	3.6	0.8	11.8	2.9	0.10
E00024273	9.7	15.9	0.55	4.3	0.8	22.2	3.0	0.10
E00024274	7.4	17.3	0.44	2.9	0.6	17.1	2.2	0.08
E00024275	7.7	23.0	0.26	6.9	0.6	34.6	4.9	0.10
E00024276	5.1	21.7	0.22	5.0	0.5	24.5	2.7	0.16
E00024277	6.5	25.4	0.28	7.4	0.7	34.2	3.8	0.18
E00024278	7.5	13.5	0.33	5.9	0.6	18.8	3.7	0.07
E00024279	6.5	9.9	0.28	3.7	0.4	17.6	2.4	0.08
E00024280	6.2	11.6	0.27	5.2	0.6	28.8	5.3	0.21
E00024281	6.9	19.9	0.31	8.4	0.7	39.8	5.9	0.18
E00024282	6.0	17.7	0.22	2.5	0.5	16.1	1.5	0.09
E00024283	6.9	20.3	0.31	6.6	0.6	38.3	6.4	0.16
E00024284	7.1	23.1	0.39	8.5	0.6	47.1	6.6	0.09
E00024285	9.2	35.9	0.36	7.2	0.9	34.7	7.5	0.19
E00024286	27.8	16.5	0.29	5.5	1.0	26.8	12.4	0.09
E00024287	16.3	15.8	0.25	2.8	0.9	12.2	2.9	0.16
E00024288	19.6	11.6	0.38	3.9	0.4	29.5	1.5	0.06
E00024289	8.5	11.8	0.52	4.6	0.6	21.8	2.2	0.10
E00024290	36.4	18.9	0.40	7.1	0.7	28.2	3.5	0.10
E00024291	4.5	12.1	0.35	4.2	0.3	26.8	1.0	0.10
E00024292	9.8	12.1	0.47	5.6	0.5	35.9	2.5	0.10
E00024293	8.8	13.7	0.55	2.2	0.5	19.4	0.4	0.06
E00024294	11.0	13.5	0.38	4.2	0.5	24.2	2.4	0.10
E00024295	8.4	14.3	0.46	6.2	0.4	43.0	0.9	0.05
E00024296	8.3	9.8	0.37	4.8	0.4	25.1	1.5	0.08
E00024297	11.7	12.6	0.41	5.5	0.4	31.4	1.0	0.06
E00024298	9.5	24.6	0.31	5.0	0.4	38.0	2.5	0.10
E00024299	5.2	23.8	0.24	6.7	0.5	29.2	2.5	0.26
E00024300	6.2	18.9	0.28	6.2	0.5	30.9	3.6	0.17
E00024369	6.6	27.2	0.35	7.3	0.8	35.7	3.9	0.18
E00024370	6.5	17.8	0.32	5.1	0.6	24.8	3.0	0.11
E00024371	6.3	18.3	0.33	5.4	0.6	23.9	3.4	0.16
E00024372	7.2	17.5	0.48	3.5	0.5	23.5	1.5	0.10
E00024373	2.4	6.2	0.23	1.2	<0.3	7.3	0.2	0.04
E00024374	4.7	23.5	0.25	7.2	0.6	38.2	2.9	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	%
E00024375	6.3	27.8	0.34	7.1	0.6	23.2	6.5	0.21
E00024376	5.9	18.7	0.25	5.5	0.6	26.8	3.3	0.17
E00024377	6.7	17.2	0.28	5.5	0.6	26.6	3.5	0.14
E00024378	9.1	12.7	0.32	4.4	0.6	17.6	2.3	0.16
E00024379	19.3	22.2	0.31	6.1	0.7	26.2	5.5	0.17
E00024380	5.1	8.9	0.35	2.5	0.4	21.3	1.7	0.06
E00024381	5.6	12.3	0.22	2.4	0.4	20.3	1.0	0.07
E00024382	10.0	15.1	0.60	3.4	0.7	25.5	1.3	0.11
E00024383	11.6	19.7	0.32	6.6	0.7	23.8	5.0	0.17
E00024384	7.0	14.7	0.26	5.5	0.6	26.3	4.7	0.19
E00024385	24.2	16.7	0.34	6.1	0.6	30.7	2.8	0.10
E00024386	7.6	9.1	0.25	3.9	0.6	12.0	2.5	0.13
E00024387	5.7	48.2	0.30	7.1	0.6	46.4	3.0	0.15
E00024388	5.7	19.5	0.25	4.5	0.7	30.9	2.1	0.17
E00024389	5.0	27.1	0.28	5.4	0.6	26.1	4.8	0.20
E00024390	6.2	23.8	0.25	6.1	0.7	29.2	3.2	0.19
E00024391	5.3	30.2	0.23	5.7	0.6	33.2	2.9	0.18
E00024392	6.7	15.5	0.25	4.7	0.5	26.6	2.8	0.15
E00024393	9.0	20.1	0.33	5.6	0.6	41.0	2.6	0.10
E00024394	6.3	6.5	0.30	2.2	0.4	11.6	0.7	0.07
E00024395	11.1	23.0	0.33	7.9	0.9	39.3	4.0	0.18
E00024396	9.8	17.1	0.38	7.5	0.8	29.4	4.3	0.17
E00024397	4.9	5.7	0.29	2.1	0.3	13.9	0.7	0.06
E00024398	6.4	12.7	0.33	4.7	0.5	25.0	3.8	0.17
E00024399	13.0	10.5	0.71	4.2	0.8	15.6	2.8	0.09
E00024400	25.8	9.7	0.58	3.5	0.6	15.2	1.5	0.08
E00024401	7.5	19.3	0.31	4.2	0.7	23.8	3.5	0.15
E00024402	8.6	19.4	0.34	5.3	0.8	21.9	8.5	0.18
E00024404	10.6	32.9	0.40	6.3	1.0	24.1	17.2	0.22
E00024405	11.3	36.0	0.34	5.5	1.0	23.3	13.2	0.18
E00024406	15.6	28.9	0.72	5.5	1.0	21.1	11.7	0.19
E00024407	12.4	19.0	0.32	4.5	0.7	27.6	7.5	0.10
E00024408	13.3	25.7	0.37	5.6	1.1	21.9	14.6	0.19
E00024409	8.8	11.5	0.29	4.5	0.5	30.3	6.6	0.08
E00024410	5.8	6.4	0.18	1.9	0.4	10.1	1.3	0.07
E00024411	12.5	20.5	0.35	5.1	0.8	25.8	9.9	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	%
*Rep E00024268	8.3	16.7	0.48	6.5	0.8	20.7	3.1	0.18
*Rep E00024286	28.7	16.3	0.30	5.5	1.0	31.1	12.0	0.09
*Rep E00024377	6.8	17.5	0.25	5.8	0.7	27.7	3.4	0.17
*Rep E00024394	6.3	6.6	0.30	2.2	0.5	11.3	0.7	0.07
*Rep E00024401	7.7	18.3	0.30	4.1	0.7	23.4	3.7	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
*Std OREAS151B	38.4	18.5	0.54	8.9	1.0	36.3	2.4	0.07
*Std OREAS209	3.1	3.7	1.14	3.9	0.8	61.5	1.9	0.14

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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
E00024268	0.18	1.40	94	0.2	7.52	67
E00024269	0.11	0.72	51	0.2	4.34	71
E00024270 A	0.18	1.12	80	0.2	8.88	51
E00024270 B	0.16	0.99	76	0.2	8.64	47
E00024271	0.12	0.83	79	0.2	4.88	48
E00024272	0.12	0.65	79	0.2	2.68	45
E00024273	0.16	0.49	94	0.1	3.08	57
E00024274	0.13	0.34	51	0.1	2.38	46
E00024275	0.17	1.53	80	0.2	9.68	68
E00024276	0.16	0.98	74	0.2	5.38	62
E00024277	0.20	3.12	84	0.2	14.3	73
E00024278	0.14	1.32	62	0.2	6.46	48
E00024279	0.13	1.48	44	0.3	4.23	32
E00024280	0.12	0.84	81	0.2	5.81	52
E00024281	0.15	1.81	77	0.2	12.8	63
E00024282	0.09	0.62	35	0.4	2.49	31
E00024283	0.15	2.48	74	0.2	10.1	62
E00024284	0.19	2.69	75	0.2	20.6	58
E00024285	0.26	1.77	83	0.2	9.47	73
E00024286	0.16	3.96	61	0.4	29.8	99
E00024287	0.15	0.79	75	0.2	2.48	49
E00024288	0.09	1.00	73	0.1	5.40	86
E00024289	0.13	0.93	87	0.2	5.44	57
E00024290	0.43	1.44	93	0.2	7.97	313
E00024291	0.09	0.49	91	0.4	3.66	58
E00024292	0.14	1.78	105	0.2	9.38	154
E00024293	0.10	1.02	76	0.2	3.67	57
E00024294	0.11	1.06	91	0.2	6.75	82
E00024295	0.22	2.53	83	0.1	18.3	65
E00024296	0.15	1.17	77	0.2	7.38	57
E00024297	0.13	1.16	44	0.1	12.1	74
E00024298	0.38	0.84	41	0.1	7.72	60
E00024299	0.16	0.50	103	0.1	5.70	74
E00024300	0.12	0.68	88	0.1	14.5	62
E00024369	0.21	1.75	93	0.2	7.97	78
E00024370	0.16	1.83	78	0.1	6.40	69
E00024371	0.17	1.77	83	0.2	6.71	67
E00024372	0.13	0.98	79	0.2	3.59	50
E00024373	0.07	0.49	20	<0.1	1.17	20
E00024374	0.20	2.39	45	0.2	6.92	59

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Final : VC173123 Order: BLVD-90403-05 / YK17_BLVD_SS2,SS3

Report File No.: 0000025362

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
E00024375	0.22	2.38	76	0.1	7.22	61
E00024376	0.14	1.23	81	0.2	5.35	69
E00024377	0.20	1.48	84	0.4	5.90	61
E00024378	0.15	1.21	79	0.4	4.69	49
E00024379	0.20	4.22	80	0.2	9.00	61
E00024380	0.11	1.41	29	0.2	4.71	39
E00024381	0.10	1.88	38	0.1	4.21	32
E00024382	0.14	1.24	99	0.2	3.70	55
E00024383	0.18	3.56	89	0.3	9.91	70
E00024384	0.14	1.60	86	0.2	7.77	57
E00024385	0.18	4.11	84	0.2	9.38	64
E00024386	0.15	3.82	76	0.2	3.64	43
E00024387	0.34	4.01	90	0.2	12.0	68
E00024388	0.15	1.08	90	0.1	4.45	56
E00024389	0.20	1.37	87	0.2	7.72	64
E00024390	0.20	1.09	91	0.4	7.28	72
E00024391	0.21	1.46	84	0.2	7.34	64
E00024392	0.17	2.35	79	0.2	6.36	55
E00024393	0.20	3.24	78	0.2	8.19	72
E00024394	0.10	0.86	41	0.1	2.08	30
E00024395	0.19	3.48	99	0.2	13.8	89
E00024396	0.22	3.65	97	0.2	12.0	66
E00024397	0.08	0.70	34	0.1	2.87	40
E00024398	0.12	1.05	84	0.2	5.11	53
E00024399	0.17	0.84	102	0.2	5.10	80
E00024400	0.12	1.86	82	0.2	6.83	89
E00024401	0.19	1.74	38	0.2	6.58	59
E00024402	0.24	2.53	77	0.2	8.21	66
E00024404	0.37	3.18	78	0.2	10.4	76
E00024405	0.40	3.83	73	0.2	10.7	68
E00024406	0.35	3.98	87	0.2	8.57	77
E00024407	0.24	3.31	34	0.2	9.05	60
E00024408	0.40	3.35	84	0.2	8.27	73
E00024409	0.19	2.63	35	0.2	10.6	52
E00024410	0.07	0.35	27	<0.1	1.77	23
E00024411	0.20	2.31	88	0.4	10.8	71

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Final : VC173123 Order: BLVD-90403-05 / YK17_BLVD_SS2,SS3

Report File No.: 0000025362

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 E00024268	0.18	1.34	91	0.2	7.15	65
*Rep E00024286	0.16	4.08	68	0.3	30.6	102
*Rep E00024377	0.19	1.65	83	0.3	6.24	63
*Rep E00024394	0.09	0.85	41	0.2	2.04	31
*Rep E00024401	0.19	1.79	38	0.2	6.50	59
*Blk BLANK	<0.02	<0.05	<1	<0.1	<0.05	<1
*Blk BLANK	<0.02	<0.05	<1	<0.1	<0.05	<1
*Std OREAS151B	0.12	0.58	131	0.6	9.99	221
*Std OREAS209	0.03	0.41	38	0.4	12.6	71

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Certificate of Analysis
Work Order : VC173124
[Report File No.: 0000025811]

Date: November 07, 2017

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

P.O. No.: BLVD-90403-05 / YK17_BLVD_SS2,SS3
Project No.: YK17_BLVD_SS1,SS2,SS
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	I.S.	= Insufficient Sample
n.a.	= Not applicable	--	= 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	%
E00024412	0.325	<5	0.07	2.14	5	287	0.13	0.38
E00024413	0.095	<5	0.30	1.23	4	202	0.12	0.29
E00024414	0.145	6	0.43	2.33	5	400	0.12	0.79
E00024415	0.140	6	0.20	1.98	5	329	0.14	0.54
E00024416	0.335	11	0.07	2.60	5	305	0.13	0.47
E00024417	0.320	20	0.12	2.69	6	278	0.15	0.38
E00024418	0.285	<5	0.12	2.08	5	217	0.14	0.42
E00024419	0.145	<5	0.12	0.81	3	57	0.13	0.15
E00024420	0.225	<5	0.08	1.49	8	103	0.18	0.32
E00024421	0.255	5	0.10	2.41	9	306	0.18	0.46
E00024422	0.090	<5	0.05	0.46	3	33	0.10	0.11
E00024423	0.085	8	0.14	0.84	4	74	0.15	0.32
E00024424	0.120	6	0.13	1.98	4	300	0.10	0.62
E00024425	0.190	6	0.13	1.27	6	105	0.14	0.36
E00024426	0.225	<5	0.08	2.31	7	202	0.12	0.29
E00024427	0.385	5	0.13	3.05	7	267	0.12	0.74
E00024428	0.165	6	0.07	2.61	5	286	0.14	0.61
E00024429	0.140	8	0.08	2.80	7	287	0.14	0.66
E00024430	0.225	8	0.06	2.17	5	241	0.17	0.42
E00024431	0.280	6	0.04	2.42	4	218	0.12	0.40
E00024432	0.290	7	0.07	2.52	6	302	0.14	0.45
E00024433	0.185	8	0.12	0.93	3	319	0.10	0.77
E00024434	0.355	7	0.03	2.84	7	269	0.13	0.43
E00024435	0.500	8	0.10	2.90	5	397	0.15	0.62
E00024436	0.325	8	0.11	2.86	5	347	0.20	0.48
E00024437	0.410	<5	0.10	2.59	4	253	0.20	0.42
E00024438	0.165	5	0.12	2.28	5	329	0.15	0.55
E00024439	0.245	5	0.07	1.84	6	224	0.14	0.54
E00024440 A	0.230	7	0.08	1.67	7	282	0.13	0.47
E00024440 B	0.195	5	0.05	1.45	3	199	0.12	0.33
E00024441 A	0.250	7	0.08	2.17	7	232	0.22	0.45
E00024441 B	0.290	7	0.07	1.95	6	228	0.19	0.43
E00024442	0.345	<5	0.06	2.25	3	293	0.13	0.45
E00024443	0.290	8	0.06	2.07	5	227	0.16	0.37
E00024444	0.250	7	0.04	2.00	3	211	0.16	0.39
E00024445	0.345	<5	0.09	2.09	3	305	0.13	0.54
E00024446	0.210	<5	0.09	2.00	4	378	0.09	0.58
E00024447	0.230	<5	0.08	2.06	4	231	0.09	0.40
E00024448	0.190	<5	0.06	1.59	3	191	0.09	0.38
E00024449	0.330	6	0.09	1.95	8	270	0.10	0.65

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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	%
E00024451	0.335	8	0.07	2.20	5	313	0.13	0.40
E00024452	0.210	7	0.17	2.60	6	322	0.18	0.47
E00024453	0.195	<5	0.21	1.50	3	210	0.32	0.31
E00024454	0.365	8	0.24	2.10	19	378	0.23	1.21
E00024455	0.315	5	0.13	1.91	6	190	0.32	0.22
E00024456	0.335	6	0.13	2.87	9	184	0.15	0.21
E00024457	0.275	7	0.52	3.21	9	411	0.33	0.55
E00024458	0.300	17	0.06	1.53	4	115	0.14	0.66
E00024459	0.265	5	0.10	2.01	4	96	0.12	0.36
E00024461	0.385	6	0.11	3.40	6	191	0.12	0.36
E00024462	0.335	6	0.09	2.51	4	89	0.09	0.32
E00024463	0.265	9	0.25	1.51	3	274	0.09	0.79
E00024464	0.480	5	0.06	2.58	6	336	0.16	0.42
E00024465	0.480	5	0.06	2.80	4	324	0.14	0.42
E00024466	0.510	<5	0.10	2.85	6	375	0.17	0.49
E00024467	0.505	7	0.09	2.29	5	317	0.14	0.55
E00024468	0.395	<5	0.05	2.98	5	304	0.18	0.43
E00024469	0.470	6	0.05	2.66	6	313	0.18	0.50
E00024470 A	0.290	7	0.13	2.64	6	257	0.20	0.33
E00024470 B	0.320	<5	0.13	2.50	5	244	0.19	0.32
E00024471	0.480	<5	0.11	2.90	12	261	0.24	0.99
E00024472	0.240	9	0.14	0.77	2	207	0.07	2.37
E00024473	0.435	7	0.13	3.21	5	226	0.23	0.79
E00024474	0.365	6	0.10	3.02	9	247	0.31	0.85
E00024475	0.470	5	0.14	3.19	6	545	0.28	0.72
E00024476	0.420	6	0.69	2.38	26	716	0.39	0.64
E00024477	0.270	6	0.29	1.42	3	204	0.19	0.34
E00024478	0.380	<5	0.16	2.17	9	548	0.18	0.46
E00024479	0.405	6	0.27	2.16	15	320	0.49	0.42
E00024480	0.480	5	0.16	2.29	10	541	0.55	1.12
E00024481	0.510	75	0.10	2.19	43	423	0.23	0.24
E00024482	0.370	5	0.17	1.87	9	420	0.46	0.53
E00024483	0.435	7	0.08	2.17	4	279	0.22	0.56
E00024484	0.475	7	0.06	2.00	3	252	0.15	0.42
E00024485	0.400	<5	0.10	2.31	4	349	0.32	1.06
E00024486	0.370	<5	0.14	1.89	3	222	0.21	0.43
*Rep E00024431		9						
*Rep E00024440 B		<5						
*Rep E00024462		<5						
*Std OREAS151B		67						

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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	7650						
*Std OREAS251	514						
*Blk BLANK	<5						
*Blk BLANK	<5						
*Rep E00024422		0.04	0.45	2	33	0.10	0.11
*Rep E00024439		0.06	1.81	5	219	0.15	0.53
*Rep E00024446		0.09	1.98	4	381	0.09	0.59
*Rep E00024465		0.06	2.85	4	328	0.14	0.42
*Rep E00024474		0.11	3.08	9	248	0.32	0.85
*Blk BLANK		<0.01	<0.01	<1	<5	<0.02	<0.01
*Blk BLANK		<0.01	<0.01	<1	<5	<0.02	<0.01
*Std OREAS151B		0.50	2.33	29	62	0.37	1.34
*Std OREAS209		0.23	1.09	951	64	0.06	1.39

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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
E00024412	0.15	48.3	8.1	27	16.2	2.96	7.4	0.03
E00024413	0.22	56.1	4.4	19	17.2	1.62	4.1	0.08
E00024414	0.23	223	3.2	29	29.6	1.85	6.4	0.22
E00024415	0.19	74.5	8.9	26	19.9	2.78	7.4	0.06
E00024416	0.14	49.9	11.0	35	20.7	3.21	8.0	0.05
E00024417	0.14	48.2	9.6	39	21.3	3.50	8.2	0.04
E00024418	0.13	38.9	8.9	34	17.4	2.97	6.8	0.04
E00024419	0.29	8.12	4.6	14	18.8	1.38	3.8	0.03
E00024420	0.15	21.7	8.7	26	15.0	2.91	6.8	0.02
E00024421	0.12	33.9	10.9	42	28.6	3.23	7.0	0.05
E00024422	0.14	4.97	2.2	10	8.4	1.04	3.1	0.03
E00024423	0.29	7.94	6.2	21	15.8	1.76	4.6	0.10
E00024424	0.17	22.3	11.8	42	34.1	2.70	6.1	0.06
E00024425	0.19	8.82	8.6	30	21.6	2.23	6.1	0.07
E00024426	0.20	22.2	11.2	37	27.7	3.11	7.1	0.03
E00024427	0.15	33.4	12.4	63	45.1	3.90	8.8	0.02
E00024428	0.17	27.3	13.0	44	25.6	3.04	7.6	0.04
E00024429	0.18	31.4	13.6	47	28.8	3.23	7.9	0.03
E00024430	0.20	31.3	10.1	27	18.3	3.01	7.4	0.03
E00024431	0.16	25.5	11.1	29	19.1	3.10	7.1	0.02
E00024432	0.18	38.0	13.0	32	21.3	3.49	7.7	0.03
E00024433	0.41	41.5	4.1	17	20.9	1.36	3.5	0.07
E00024434	0.10	33.2	12.2	31	17.4	3.98	8.0	0.02
E00024435	0.18	43.0	13.8	38	29.9	4.35	9.3	0.04
E00024436	0.25	52.2	13.3	38	30.3	4.64	8.9	0.05
E00024437	0.21	30.0	15.1	176	28.2	3.32	7.5	0.09
E00024438	0.20	23.0	22.6	91	33.4	3.23	6.2	0.07
E00024439	0.17	14.7	13.2	67	18.4	2.91	5.8	0.09
E00024440 A	0.25	20.1	38.6	84	20.4	3.22	5.1	0.06
E00024440 B	0.21	17.2	11.8	80	20.0	1.95	4.2	0.04
E00024441 A	0.33	22.5	44.2	334	29.8	4.04	5.7	0.08
E00024441 B	0.31	20.6	50.8	263	23.8	3.63	5.3	0.07
E00024442	0.13	27.1	13.9	67	35.1	3.06	6.8	0.03
E00024443	0.13	25.2	9.5	68	23.3	2.93	6.4	0.03
E00024444	0.13	22.7	9.8	87	19.9	2.01	6.0	0.03
E00024445	0.19	19.9	10.8	66	16.1	2.14	6.8	0.03
E00024446	0.17	18.0	15.9	84	16.4	2.32	6.5	0.03
E00024447	0.10	14.2	10.2	153	15.3	2.54	7.5	0.01
E00024448	0.13	19.3	14.4	53	12.6	2.05	5.4	0.04
E00024449	0.23	27.9	11.0	42	18.4	2.67	5.8	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
E00024451	0.08	22.1	10.3	40	30.4	3.23	7.7	0.02
E00024452	0.15	17.6	12.3	80	39.6	3.01	7.4	0.03
E00024453	0.45	13.5	6.5	36	39.5	1.98	6.6	0.02
E00024454	0.27	19.6	13.7	68	45.7	2.49	5.7	0.03
E00024455	0.16	22.8	5.8	27	18.7	2.35	7.1	0.02
E00024456	0.12	22.0	10.4	34	19.6	3.42	7.4	0.03
E00024457	0.32	56.6	15.1	36	37.5	3.66	9.0	0.07
E00024458	0.12	28.3	8.7	25	21.6	2.30	4.9	0.02
E00024459	0.17	11.7	12.5	33	35.4	2.73	5.8	0.07
E00024461	0.12	17.1	15.7	52	45.7	3.60	8.3	0.04
E00024462	0.11	9.69	11.1	43	42.6	2.46	6.4	0.05
E00024463	0.41	12.4	19.0	23	34.5	2.02	3.7	0.11
E00024464	0.12	29.0	12.6	40	32.5	3.74	7.5	0.03
E00024465	0.12	28.4	10.0	41	26.3	2.79	7.7	0.03
E00024466	0.17	27.4	11.4	42	26.9	3.00	7.8	0.02
E00024467	0.21	27.6	12.1	39	32.7	3.08	6.8	0.01
E00024468	0.09	20.5	13.2	45	24.4	3.11	8.7	0.02
E00024469	0.14	27.8	13.4	40	33.2	3.11	8.0	0.02
E00024470 A	0.11	20.4	11.8	38	27.5	3.07	7.3	0.03
E00024470 B	0.10	16.7	12.3	36	26.4	2.95	7.2	0.03
E00024471	0.23	29.5	13.3	49	32.1	3.43	8.3	0.03
E00024472	0.38	19.1	4.7	11	38.7	0.90	1.8	0.06
E00024473	0.32	33.3	14.6	55	48.6	3.34	9.5	0.03
E00024474	0.24	30.0	14.1	55	29.1	3.68	9.2	0.03
E00024475	0.13	28.8	14.8	67	31.8	3.54	9.7	0.02
E00024476	0.59	29.2	14.7	54	43.7	3.42	8.7	0.05
E00024477	0.29	22.7	4.2	35	23.6	1.68	6.2	0.06
E00024478	0.18	23.9	14.9	239	25.7	2.99	8.4	0.01
E00024479	0.27	26.2	12.7	72	24.9	3.03	7.5	0.03
E00024480	0.35	10.5	19.5	55	59.1	3.99	7.1	0.02
E00024481	0.08	16.6	20.2	44	54.9	5.03	6.3	0.02
E00024482	0.14	18.2	14.4	42	24.1	3.82	6.7	0.04
E00024483	0.15	18.4	12.0	40	33.7	2.73	6.5	0.03
E00024484	0.13	11.3	13.6	40	21.6	3.09	7.3	0.02
E00024485	0.33	21.5	14.5	34	43.4	3.17	6.6	0.04
E00024486	0.12	14.3	8.3	33	24.5	2.36	6.5	0.03

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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 E00024422	0.13	4.99	2.2	10	8.5	0.96	3.0	0.02
*Rep E00024439	0.17	14.3	12.9	66	18.5	2.88	5.7	0.08
*Rep E00024446	0.16	18.3	15.9	86	16.0	2.36	6.6	0.03
*Rep E00024465	0.11	28.9	10.4	42	26.7	2.83	7.6	0.02
*Rep E00024474	0.25	27.7	14.5	56	29.5	3.72	9.3	0.03
*Blk BLANK	<0.01	0.07	<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
*Std OREAS151B	0.56	16.7	10.5	25	1750	3.26	7.5	<0.01
*Std OREAS209	0.08	26.8	26.8	35	75.1	5.83	3.9	<0.01

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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
E00024412	0.12	34.7	0.51	466	0.66	0.02	17.0	540
E00024413	0.03	36.3	0.15	145	1.01	0.02	9.4	910
E00024414	0.06	173	0.23	123	0.73	0.02	16.9	1050
E00024415	0.07	49.6	0.39	671	1.19	0.02	15.5	740
E00024416	0.05	28.1	0.52	451	0.61	0.02	19.7	520
E00024417	0.05	27.4	0.47	634	1.19	0.02	19.0	590
E00024418	0.07	25.2	0.48	529	1.13	0.02	17.4	500
E00024419	0.03	4.4	0.15	351	0.88	0.02	11.4	330
E00024420	0.06	10.1	0.33	682	1.59	0.01	12.4	390
E00024421	0.08	19.6	0.63	497	1.10	0.02	28.9	440
E00024422	0.02	2.6	0.08	56	0.72	0.02	5.4	260
E00024423	0.06	4.1	0.19	532	1.32	0.02	10.7	770
E00024424	0.17	11.7	0.52	443	0.68	0.03	27.6	670
E00024425	0.07	4.3	0.33	301	1.51	0.02	18.5	610
E00024426	0.07	10.3	0.49	374	1.03	0.02	27.6	370
E00024427	0.38	17.3	0.80	369	0.66	0.06	41.7	770
E00024428	0.09	13.9	0.66	334	0.80	0.03	29.8	650
E00024429	0.10	15.3	0.72	491	0.72	0.03	32.3	530
E00024430	0.14	12.0	0.58	524	0.92	0.02	17.8	570
E00024431	0.12	12.5	0.60	502	0.62	0.02	19.6	570
E00024432	0.13	18.3	0.67	1210	0.68	0.02	20.8	580
E00024433	0.06	25.7	0.21	411	1.18	0.02	9.9	840
E00024434	0.16	15.3	0.67	399	0.41	0.02	17.9	500
E00024435	0.52	21.8	0.84	665	0.53	0.03	22.6	620
E00024436	0.48	25.8	0.83	580	0.53	0.03	20.0	550
E00024437	0.15	15.1	1.03	388	0.48	0.02	43.0	420
E00024438	0.09	13.2	1.13	515	0.78	0.03	261	600
E00024439	0.06	7.7	0.83	519	0.61	0.03	107	690
E00024440 A	0.04	8.6	0.72	1420	0.71	0.02	134	630
E00024440 B	0.04	8.1	0.58	232	0.21	0.03	98.7	430
E00024441 A	0.07	10.2	1.45	789	0.46	0.03	241	380
E00024441 B	0.06	9.4	1.36	952	0.64	0.03	214	390
E00024442	0.19	14.0	0.91	397	0.28	0.03	69.2	340
E00024443	0.09	13.9	0.76	277	0.36	0.02	54.5	480
E00024444	0.09	12.4	0.79	284	0.21	0.02	64.4	310
E00024445	0.05	11.0	1.02	585	0.90	0.03	43.5	650
E00024446	0.05	9.6	1.08	562	1.62	0.02	42.1	590
E00024447	0.18	7.4	1.07	292	1.08	0.02	31.2	670
E00024448	0.06	10.0	0.58	627	0.99	0.02	23.5	510
E00024449	0.14	15.2	0.69	455	0.64	0.02	41.8	530

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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
E00024451	0.14	11.2	0.68	408	0.74	0.02	23.8	610
E00024452	0.08	9.3	0.86	361	1.13	0.02	58.6	520
E00024453	0.05	7.2	0.36	256	1.05	0.02	27.3	270
E00024454	0.06	11.2	0.71	721	1.34	0.03	55.2	520
E00024455	0.05	14.2	0.36	229	1.10	0.02	18.0	190
E00024456	0.05	11.6	0.46	269	1.06	0.02	24.8	190
E00024457	0.08	39.2	0.38	1260	1.87	0.02	25.0	520
E00024458	0.04	14.4	0.42	226	0.87	0.03	16.9	390
E00024459	0.05	5.3	0.59	443	0.90	0.03	22.9	560
E00024461	0.09	8.4	0.92	577	0.72	0.02	30.7	630
E00024462	0.05	4.4	0.65	322	0.79	0.03	25.2	580
E00024463	0.04	7.5	0.33	2030	0.98	0.02	13.4	970
E00024464	0.05	12.5	0.65	341	0.89	0.03	23.9	580
E00024465	0.05	13.3	0.59	234	0.48	0.02	21.2	380
E00024466	0.05	12.8	0.63	340	0.43	0.02	23.4	410
E00024467	0.07	12.6	0.55	552	0.49	0.03	24.0	500
E00024468	0.14	9.9	0.92	348	0.61	0.03	24.6	470
E00024469	0.12	13.2	0.80	310	0.38	0.03	23.2	430
E00024470 A	0.08	10.2	0.57	386	0.83	0.02	26.1	500
E00024470 B	0.08	8.1	0.56	461	0.86	0.02	25.1	490
E00024471	0.12	14.9	0.71	336	0.71	0.02	38.5	640
E00024472	0.03	13.6	0.16	1040	0.87	0.02	16.4	900
E00024473	0.21	17.1	0.82	266	0.70	0.06	42.6	550
E00024474	0.21	15.1	0.76	313	0.72	0.03	35.0	530
E00024475	0.34	14.2	0.85	432	0.51	0.06	29.3	590
E00024476	0.22	14.9	0.65	605	3.99	0.02	33.9	850
E00024477	0.06	11.5	0.34	128	0.72	0.02	16.7	510
E00024478	0.20	13.0	1.15	337	0.70	0.02	59.5	530
E00024479	0.14	13.3	0.81	344	1.06	0.02	46.8	580
E00024480	0.43	4.8	1.14	636	1.00	0.05	31.1	990
E00024481	0.17	7.1	0.59	679	2.71	0.08	31.7	410
E00024482	0.09	8.5	0.53	626	1.19	0.02	18.2	350
E00024483	0.12	9.1	0.75	390	0.47	0.03	21.8	470
E00024484	0.08	5.7	0.71	501	0.85	0.04	19.8	490
E00024485	0.09	9.6	0.73	775	3.27	0.02	23.3	450
E00024486	0.06	7.1	0.56	271	2.96	0.02	17.8	460

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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 E00024422	0.02	2.6	0.08	65	0.73	0.02	5.1	260
*Rep E00024439	0.06	7.3	0.82	521	0.68	0.02	104	680
*Rep E00024446	0.05	9.8	1.10	575	1.61	0.03	43.2	590
*Rep E00024465	0.05	13.2	0.62	238	0.49	0.02	22.0	380
*Rep E00024474	0.21	14.2	0.79	320	0.75	0.04	35.5	550
*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
*Std OREAS151B	0.39	6.8	1.48	271	53.7	0.16	13.8	470
*Std OREAS209	0.06	12.6	2.28	1310	1.92	0.17	101	1450

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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	%
E00024412	11.9	31.0	0.24	5.3	1.0	24.1	12.3	0.16
E00024413	9.6	6.6	0.26	1.5	0.3	25.1	1.4	0.03
E00024414	9.0	12.2	0.43	5.3	0.4	56.6	3.5	0.04
E00024415	10.5	19.9	0.30	5.1	0.7	41.6	5.3	0.08
E00024416	10.6	14.4	0.32	7.2	0.7	29.5	11.4	0.16
E00024417	12.5	13.4	0.36	7.3	0.7	25.5	11.5	0.10
E00024418	10.5	18.2	0.29	5.5	0.7	25.4	13.3	0.11
E00024419	4.4	4.1	0.24	0.7	<0.3	12.2	0.5	0.03
E00024420	13.9	9.9	0.36	2.9	0.6	22.8	2.2	0.07
E00024421	8.4	13.2	0.33	6.3	0.5	32.2	5.7	0.11
E00024422	3.2	3.4	0.23	0.9	<0.3	11.2	0.3	0.04
E00024423	6.4	13.7	0.37	1.1	0.3	25.5	0.2	0.05
E00024424	5.1	21.1	0.26	5.9	0.4	39.4	1.2	0.10
E00024425	5.1	17.2	0.43	2.3	0.4	28.1	0.2	0.07
E00024426	6.2	10.6	0.37	4.6	0.4	21.3	1.8	0.10
E00024427	8.0	39.5	0.31	9.8	0.6	43.7	4.6	0.20
E00024428	7.5	15.0	0.32	5.6	0.5	30.4	3.5	0.12
E00024429	7.8	17.5	0.35	6.3	0.5	31.8	4.4	0.16
E00024430	6.8	25.6	0.31	5.0	0.6	25.0	2.7	0.16
E00024431	6.0	18.8	0.30	5.7	0.5	21.7	4.9	0.18
E00024432	8.8	23.4	0.33	7.2	0.6	25.4	6.6	0.19
E00024433	3.3	9.2	0.34	2.2	<0.3	53.3	0.8	0.04
E00024434	6.9	26.2	0.31	7.2	0.7	23.4	7.4	0.21
E00024435	7.2	44.3	0.37	11.9	0.8	34.0	9.0	0.27
E00024436	8.9	40.3	0.38	11.9	0.8	25.5	10.0	0.26
E00024437	12.2	25.6	0.28	7.7	0.5	24.8	6.3	0.20
E00024438	8.2	18.0	0.42	6.2	0.4	40.0	1.9	0.09
E00024439	6.0	9.7	0.34	5.3	0.4	33.2	2.3	0.10
E00024440 A	6.3	5.0	0.32	6.0	0.4	31.5	2.9	0.08
E00024440 B	5.3	7.8	0.39	6.0	<0.3	20.3	2.7	0.07
E00024441 A	8.6	13.3	0.36	8.2	0.4	27.6	3.8	0.09
E00024441 B	9.2	12.5	0.31	6.7	0.4	26.5	3.1	0.09
E00024442	4.8	28.0	0.28	6.9	0.4	23.7	4.4	0.18
E00024443	7.4	16.4	0.26	5.5	0.4	22.5	3.1	0.13
E00024444	6.2	18.5	0.37	5.7	0.5	24.2	4.0	0.15
E00024445	5.2	7.2	0.29	5.1	0.4	37.6	1.9	0.10
E00024446	4.5	12.0	0.23	4.2	0.3	37.8	1.3	0.09
E00024447	4.8	19.6	0.15	3.6	0.4	24.1	1.3	0.16
E00024448	6.0	11.9	0.17	3.0	0.4	27.0	1.1	0.08
E00024449	4.9	28.7	0.30	5.0	0.4	41.7	2.8	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	%
E00024451	5.9	17.8	0.22	6.2	0.5	25.9	1.9	0.18
E00024452	5.8	15.4	0.24	5.8	0.5	30.8	1.2	0.10
E00024453	6.3	12.6	0.17	3.0	0.5	22.5	0.7	0.08
E00024454	4.6	15.9	0.34	6.1	0.5	47.5	0.9	0.07
E00024455	12.2	12.7	0.31	3.6	0.6	19.4	2.9	0.09
E00024456	12.3	10.8	0.32	4.4	0.6	18.3	4.3	0.10
E00024457	11.7	17.9	0.37	8.4	0.7	53.6	6.0	0.07
E00024458	6.3	7.6	0.26	5.1	0.5	57.8	4.4	0.11
E00024459	4.8	7.7	0.38	3.2	0.3	35.9	0.6	0.06
E00024461	7.0	13.4	0.44	7.2	0.4	24.4	1.4	0.10
E00024462	4.2	7.1	0.32	3.7	<0.3	21.8	0.3	0.06
E00024463	3.4	4.7	0.34	2.9	0.4	46.6	0.2	0.03
E00024464	7.8	8.6	0.46	7.8	0.5	25.9	2.8	0.09
E00024465	7.3	8.2	0.43	9.2	0.6	26.1	4.0	0.15
E00024466	8.7	8.8	0.46	8.8	0.6	30.6	4.4	0.15
E00024467	6.5	12.3	0.42	8.5	0.5	34.3	3.8	0.15
E00024468	5.2	17.4	0.27	6.2	0.5	26.2	2.8	0.18
E00024469	7.1	19.3	0.36	7.6	0.6	30.1	4.2	0.18
E00024470 A	7.1	12.8	0.30	5.3	0.5	22.5	1.9	0.09
E00024470 B	6.6	13.4	0.28	4.9	0.5	22.4	1.4	0.09
E00024471	21.1	21.3	0.51	6.3	0.6	44.0	2.8	0.09
E00024472	2.1	4.4	0.40	1.6	<0.3	117	0.6	0.02
E00024473	25.2	41.6	0.38	7.2	0.6	47.2	4.3	0.20
E00024474	14.6	42.4	0.37	7.2	0.7	45.0	4.8	0.18
E00024475	9.9	38.6	0.35	8.0	0.7	59.7	3.3	0.19
E00024476	14.1	28.9	0.71	6.6	0.9	53.4	2.1	0.09
E00024477	7.4	14.5	0.30	3.3	0.7	28.4	0.9	0.07
E00024478	11.3	34.0	0.16	4.4	0.6	28.3	2.1	0.18
E00024479	22.8	29.3	0.94	5.1	0.6	25.7	2.7	0.10
E00024480	7.7	34.7	0.39	9.0	0.4	59.3	1.3	0.10
E00024481	5.8	17.3	1.30	7.6	0.4	46.3	1.9	0.06
E00024482	18.8	18.8	0.43	8.3	0.6	31.6	1.8	0.08
E00024483	8.3	19.4	0.31	7.1	0.5	38.6	2.3	0.17
E00024484	5.6	14.0	0.18	5.3	0.4	24.4	0.9	0.16
E00024485	6.5	16.7	0.27	6.7	0.5	35.1	1.4	0.10
E00024486	5.5	11.0	0.18	4.7	0.5	28.5	0.7	0.09

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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 E00024422	3.1	3.4	0.21	0.9	<0.3	11.0	0.2	0.04
*Rep E00024439	6.0	9.5	0.32	5.3	0.4	33.1	2.2	0.09
*Rep E00024446	4.5	11.9	0.23	4.3	0.3	37.8	1.2	0.09
*Rep E00024465	7.4	8.4	0.44	9.2	0.6	25.8	4.2	0.16
*Rep E00024474	14.5	42.0	0.39	7.1	0.7	46.1	4.4	0.18
*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
*Std OREAS151B	38.3	18.7	0.53	9.0	1.0	35.3	2.3	0.08
*Std OREAS209	3.0	3.6	1.08	3.9	0.8	59.5	1.7	0.13

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Final : VC173124 Order: BLVD-90403-05 / YK17_BLVD_SS2,SS3

Report File No.: 0000025811

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
E00024412	0.34	2.47	64	0.2	11.5	70
E00024413	0.12	3.06	21	0.1	10.1	33
E00024414	0.18	7.65	19	0.1	29.2	41
E00024415	0.23	2.80	39	0.2	12.4	66
E00024416	0.22	2.88	71	0.2	11.1	73
E00024417	0.22	3.47	75	0.2	10.7	70
E00024418	0.22	2.55	42	0.1	10.4	66
E00024419	0.07	0.42	21	<0.1	2.01	33
E00024420	0.13	1.14	69	0.2	4.00	65
E00024421	0.21	1.26	75	0.2	9.44	70
E00024422	0.06	0.27	20	<0.1	1.03	22
E00024423	0.13	0.43	35	0.1	1.80	56
E00024424	0.15	0.69	76	0.2	8.04	51
E00024425	0.10	0.44	76	0.2	2.14	41
E00024426	0.10	0.55	80	0.2	4.67	58
E00024427	0.25	1.06	96	0.3	13.5	81
E00024428	0.17	0.99	75	0.3	8.26	68
E00024429	0.17	1.12	78	0.2	9.68	72
E00024430	0.19	1.58	79	0.2	5.40	74
E00024431	0.20	1.81	80	0.2	6.44	59
E00024432	0.21	3.31	88	0.2	9.98	66
E00024433	0.11	2.24	22	0.1	11.5	39
E00024434	0.27	1.83	89	0.2	8.12	58
E00024435	0.44	2.39	103	0.2	15.4	80
E00024436	0.35	3.26	105	0.2	15.8	78
E00024437	0.44	2.03	101	0.4	7.56	60
E00024438	0.19	1.17	71	0.4	9.82	63
E00024439	0.13	0.67	82	0.2	5.21	53
E00024440 A	0.10	0.78	70	0.2	5.53	57
E00024440 B	0.09	0.89	32	0.3	5.30	47
E00024441 A	0.21	1.18	96	0.2	7.31	62
E00024441 B	0.19	0.99	84	0.2	6.26	61
E00024442	0.20	0.93	87	0.2	7.59	62
E00024443	0.15	1.12	76	0.2	6.14	53
E00024444	0.15	2.08	34	0.2	6.89	49
E00024445	0.13	1.30	72	0.2	6.18	67
E00024446	0.13	0.96	69	0.1	5.41	64
E00024447	0.18	0.59	85	0.2	3.51	59
E00024448	0.14	0.65	36	0.2	4.05	50
E00024449	0.17	2.72	67	0.2	9.11	64

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Final : VC173124 Order: BLVD-90403-05 / YK17_BLVD_SS2,SS3

Report File No.: 0000025811

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
E00024451	0.13	0.82	86	0.2	6.54	62
E00024452	0.13	0.83	74	0.3	5.79	64
E00024453	0.07	0.66	37	0.2	3.37	51
E00024454	0.13	1.49	65	0.2	13.5	57
E00024455	0.12	0.75	64	0.2	5.32	47
E00024456	0.10	0.52	73	0.2	6.26	52
E00024457	0.14	2.11	72	0.2	21.2	65
E00024458	0.07	6.84	54	0.3	8.97	51
E00024459	0.10	0.41	69	0.2	3.63	53
E00024461	0.15	0.78	105	0.3	5.64	59
E00024462	0.07	0.40	73	0.1	2.97	46
E00024463	0.12	0.75	30	<0.1	8.58	50
E00024464	0.13	0.87	88	0.3	10.0	57
E00024465	0.12	0.99	83	0.2	12.9	56
E00024466	0.16	1.07	86	0.2	12.3	61
E00024467	0.12	0.90	77	0.2	13.4	64
E00024468	0.16	0.60	85	0.2	6.26	56
E00024469	0.17	0.98	82	0.2	9.35	57
E00024470 A	0.14	0.94	73	0.2	5.41	62
E00024470 B	0.13	0.78	72	0.2	4.70	61
E00024471	0.29	1.04	74	0.2	8.59	109
E00024472	0.12	0.66	14	<0.1	9.30	34
E00024473	0.32	1.81	89	0.2	10.3	92
E00024474	0.33	1.31	89	0.3	8.09	88
E00024475	0.30	1.23	93	0.2	9.14	85
E00024476	0.24	2.18	121	0.2	9.43	125
E00024477	0.15	1.48	23	0.1	5.08	51
E00024478	0.27	1.24	87	0.2	4.68	66
E00024479	0.29	1.11	72	0.2	4.69	82
E00024480	0.38	0.44	101	0.2	5.45	96
E00024481	0.24	0.42	85	0.2	3.64	61
E00024482	0.20	0.66	96	0.5	6.50	87
E00024483	0.20	0.58	79	0.4	5.77	85
E00024484	0.20	0.33	93	0.3	3.46	65
E00024485	0.19	0.92	85	1.9	8.64	80
E00024486	0.12	0.65	39	1.1	4.29	60

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Final : VC173124 Order: BLVD-90403-05 / YK17_BLVD_SS2,SS3

Report File No.: 0000025811

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 E00024422	0.05	0.27	19	<0.1	1.03	21
*Rep E00024439	0.13	0.67	79	0.3	5.07	53
*Rep E00024446	0.14	0.99	69	0.2	5.48	65
*Rep E00024465	0.12	0.99	83	0.2	13.2	57
*Rep E00024474	0.33	1.28	90	0.4	7.97	89
*Blk BLANK	<0.02	<0.05	<1	<0.1	<0.05	<1
*Blk BLANK	<0.02	<0.05	<1	<0.1	<0.05	<1
*Std OREAS151B	0.12	0.57	133	0.6	10.0	216
*Std OREAS209	0.04	0.42	39	0.4	11.9	70

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Certificate of Analysis
Work Order : VC173125
[Report File No.: 0000025363]

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-90403-05 / YK17_BLVD_SS2,SS3
Project No.: YK17_BLVD_SS1,SS2,SS
Samples: 76
Received: Sep 12, 2017
Pages: Page 1 to 16
(Inclusive of Cover Sheet)

Methods Summary

No. Of Samples	Method Code	Description
75	G_LOG02	Pre-preparation processing, sorting, logging, boxing
75	G_WGH79	Weighing of samples and reporting of weights
75	GE_FAA313	@Au, FAS, AAS, 30g-5ml(Final Mode)
75	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	%
E00024487	0.370	<5	0.14	1.78	4	225	0.32	0.34
E00024604	0.455	5	0.15	2.09	4	289	0.16	0.53
E00024605	0.785	<5	0.09	2.08	4	263	0.13	0.41
E00024606	0.460	6	0.43	2.03	7	301	0.19	0.67
E00024607	0.280	<5	0.14	1.80	3	328	0.18	0.58
E00024608	0.315	<5	0.22	1.08	3	269	0.10	0.63
E00024609	0.710	<5	0.06	2.34	4	256	0.11	0.44
E00024610	0.595	<5	0.06	2.19	5	220	0.12	0.42
E00024611	0.605	<5	0.07	2.26	5	212	0.12	0.39
E00024612	0.765	<5	0.11	2.20	5	289	0.12	0.48
E00024613	0.640	<5	0.09	2.19	5	250	0.11	0.42
E00024614	0.310	<5	0.16	1.95	8	247	0.11	0.37
E00024615	0.425	<5	0.18	2.22	7	366	0.12	0.48
E00024616	0.690	<5	0.11	1.96	5	293	0.15	0.52
E00024617	0.340	<5	0.11	2.13	4	295	0.11	0.44
E00024618	0.585	<5	0.07	1.78	6	264	0.12	0.45
E00024619	0.330	<5	0.09	0.41	2	73	0.09	0.13
E00024621	0.565	6	0.12	2.14	8	387	0.18	0.37
E00024622	0.300	<5	0.13	1.82	4	384	0.20	0.34
E00024623	0.460	<5	0.10	1.58	4	259	0.35	0.29
E00024624	0.420	5	0.16	1.13	6	236	0.32	0.26
E00024625	0.650	<5	0.07	1.82	5	247	0.16	0.34
E00024626	0.455	<5	0.08	1.66	4	215	0.12	0.32
E00024627	0.610	6	0.05	1.54	3	115	0.08	0.35
E00024628	0.485	5	0.08	1.54	8	112	0.16	0.36
E00024629	0.460	<5	0.06	1.54	5	103	0.10	0.32
E00024630	0.345	7	0.08	1.52	4	92	0.11	0.30
E00024631	0.420	8	0.48	1.74	9	199	0.24	1.12
E00024632	0.230	5	0.12	1.63	6	191	0.15	0.35
E00024633	0.380	<5	0.19	1.82	3	276	0.23	0.73
E00024634	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E00024635	0.460	<5	0.34	2.16	6	201	0.21	0.55
E00024636	0.325	<5	0.07	1.87	4	218	0.13	0.31
E00024637	0.400	<5	0.15	3.13	15	280	0.25	0.31
E00024638	0.390	<5	0.10	1.18	6	70	0.14	0.15
E00024639	0.385	<5	0.12	1.08	3	95	0.10	0.20
E00024640	0.415	<5	0.04	3.00	9	205	0.16	0.23
E00024641	0.385	<5	0.04	2.72	8	203	0.16	0.24
E00024642	0.295	<5	0.15	1.31	6	59	0.22	0.11
E00024643	0.705	<5	0.12	1.97	4	112	0.21	0.44

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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	%
E00024644	0.815	7	0.14	2.60	5	287	0.14	0.51
E00024645	0.810	<5	0.04	2.30	5	272	0.11	0.45
E00024646	0.330	<5	0.13	1.73	4	297	0.12	0.50
E00024647	0.920	<5	0.08	2.25	5	316	0.11	0.53
E00024648	0.450	<5	0.05	2.41	4	396	0.13	0.75
E00024649	0.510	<5	0.11	2.28	4	332	0.14	0.49
E00024650	0.605	<5	0.21	2.24	7	378	0.24	0.51
E00024651	0.395	7	0.18	2.20	5	235	0.15	0.47
E00024652	0.380	<5	0.11	2.44	4	326	0.14	0.78
E00024653	0.435	7	0.11	2.38	6	257	0.14	0.59
E00024654	0.430	<5	0.09	2.48	5	295	0.12	0.88
E00024655	0.320	8	0.09	2.00	5	250	0.12	1.30
E00024657	0.330	<5	0.10	1.74	5	151	0.15	0.40
E00024658	0.395	<5	0.08	2.21	7	160	0.13	1.40
E00024659	0.405	<5	0.10	2.27	9	361	0.16	0.58
E00024660	0.240	<5	0.17	1.74	6	279	0.14	1.59
E00024661	0.375	<5	0.23	1.57	8	229	0.15	0.69
E00024662	0.170	<5	0.16	1.64	8	228	0.17	0.97
E00024663	0.510	<5	0.13	2.09	8	230	0.18	0.56
E00024664	0.490	<5	0.20	2.06	8	227	0.19	0.58
E00024665	0.460	<5	0.10	2.19	8	228	0.17	0.54
E00024666	0.455	<5	0.13	2.13	7	224	0.17	0.50
E00024667	0.355	6	0.08	1.92	7	192	0.12	0.48
E00024668	0.245	<5	0.11	1.93	6	210	0.16	0.33
E00024669	0.235	<5	0.16	1.77	5	188	0.12	0.36
E00024671	0.215	<5	0.10	1.58	6	169	0.12	0.36
E00024672	0.500	<5	0.06	1.83	6	149	0.13	0.36
E00024673	0.245	8	0.19	1.81	8	241	0.17	0.42
E00024674	0.335	<5	0.03	2.26	10	176	0.15	0.22
E00024675	0.555	<5	0.07	1.88	7	215	0.12	0.47
E00024676	0.330	<5	0.05	2.26	18	199	0.14	0.37
E00024678	0.370	<5	0.12	2.23	9	241	0.27	0.43
E00024679	0.515	6	0.09	2.07	9	310	0.19	0.63
E00024680	0.390	<5	0.07	3.13	13	326	0.21	0.26
E00024681	0.355	<5	0.10	1.90	8	212	0.16	0.22
E00024682	0.495	<5	0.14	2.37	4	174	0.13	0.46
*Rep E00024616		<5						
*Rep E00024641		<5						
*Rep E00024680		<5						
*Std OREAS151B		62						

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Final : VC173125 Order: BLVD-90403-05 / YK17_BLVD_SS2,SS3

Report File No.: 0000025363

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	7670						
*Std OREAS251	530						
*Blk BLANK	<5						
*Blk BLANK	<5						
*Rep E00024610		0.06	2.13	5	219	0.12	0.40
*Rep E00024629		0.07	1.59	5	105	0.11	0.33
*Rep E00024654		0.08	2.47	4	283	0.11	0.86
*Rep E00024660		0.16	1.79	6	273	0.13	1.64
*Rep E00024669		0.15	1.85	4	186	0.13	0.36
*Std OREAS209		0.28	1.18	1070	72	0.06	1.54
*Std OREAS151B		0.55	2.31	32	67	0.39	1.42
*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
E00024487	0.15	15.7	9.1	208	24.1	2.67	7.0	0.03
E00024604	0.10	31.0	11.4	25	12.9	2.99	7.2	0.04
E00024605	0.09	27.6	10.1	26	13.8	3.04	7.0	0.02
E00024606	0.29	88.9	14.0	20	17.5	3.95	7.1	0.05
E00024607	0.18	54.8	9.5	20	18.0	2.81	6.7	0.05
E00024608	0.21	65.7	3.6	21	25.5	1.91	3.5	0.10
E00024609	0.14	25.5	10.5	25	15.5	3.30	7.8	<0.01
E00024610	0.11	22.1	9.8	28	14.5	3.53	7.5	0.04
E00024611	0.10	27.7	10.0	28	16.5	3.34	7.4	0.04
E00024612	0.19	35.9	12.0	26	18.8	3.24	7.5	0.03
E00024613	0.11	29.6	10.9	27	16.8	3.60	7.2	0.24
E00024614	0.13	38.7	12.1	26	22.2	4.73	6.1	0.07
E00024615	0.24	37.4	23.8	26	15.8	4.56	7.8	0.04
E00024616	0.12	27.8	10.7	24	15.6	3.27	6.9	0.03
E00024617	0.18	24.3	13.9	25	16.3	3.30	7.3	0.03
E00024618	0.16	20.0	9.7	22	11.9	2.89	6.5	0.02
E00024619	0.05	6.36	2.7	8	11.5	1.18	3.3	0.03
E00024621	0.14	29.5	11.7	46	46.1	3.39	7.3	0.06
E00024622	0.13	19.6	9.9	47	28.2	2.51	6.6	0.09
E00024623	0.11	16.9	7.8	40	22.7	2.21	5.4	0.04
E00024624	0.10	14.3	5.5	31	17.9	2.34	4.8	0.04
E00024625	0.13	18.5	9.1	36	18.2	2.94	6.5	0.03
E00024626	0.15	19.3	7.9	31	16.9	2.51	5.8	0.03
E00024627	0.11	19.4	7.9	24	11.0	2.25	5.3	0.03
E00024628	0.11	18.5	18.1	24	33.4	2.49	5.7	0.03
E00024629	0.11	17.5	8.0	25	9.8	2.43	5.6	0.04
E00024630	0.10	16.9	7.5	27	10.2	2.23	5.9	0.03
E00024631	0.57	47.6	19.3	31	53.4	3.41	5.5	0.06
E00024632	0.22	28.6	8.1	25	20.7	2.75	6.1	0.11
E00024633	0.41	71.8	9.5	19	16.3	2.93	7.0	0.03
E00024634	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E00024635	0.13	240	8.7	31	21.2	3.28	7.9	0.07
E00024636	0.15	21.0	9.4	24	11.7	2.53	6.2	<0.01
E00024637	0.18	21.1	27.2	41	58.1	3.85	8.4	0.02
E00024638	0.20	11.4	4.8	20	13.1	2.37	6.3	0.03
E00024639	0.09	18.3	2.6	12	11.9	1.38	4.1	0.03
E00024640	0.14	25.3	11.2	38	22.1	3.74	8.7	0.02
E00024641	0.14	29.7	10.2	36	21.7	3.41	8.1	0.02
E00024642	0.21	12.0	4.6	21	10.9	2.85	8.2	0.02
E00024643	0.17	34.8	8.3	29	17.7	3.05	6.8	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
E00024644	0.15	33.0	12.9	28	15.3	3.80	8.5	0.02
E00024645	0.07	26.8	10.5	32	21.3	3.32	7.6	0.02
E00024646	0.32	24.8	10.0	26	20.2	2.67	6.5	0.04
E00024647	0.11	40.5	11.6	37	24.9	3.45	7.0	0.01
E00024648	0.12	24.1	11.7	27	17.8	3.73	8.3	0.03
E00024649	0.15	45.2	9.8	33	22.0	3.03	7.3	0.05
E00024650	0.19	66.0	9.4	16	14.9	3.60	8.6	0.06
E00024651	0.16	53.6	13.3	40	38.7	3.63	7.6	0.02
E00024652	0.13	35.6	14.4	48	31.0	3.52	7.8	0.02
E00024653	0.11	36.5	13.0	43	28.0	3.46	7.0	0.04
E00024654	0.14	30.9	12.3	50	27.5	3.41	7.8	0.01
E00024655	0.24	27.6	10.4	42	31.9	2.65	6.5	0.03
E00024657	0.16	17.0	9.3	38	16.0	2.43	6.5	0.03
E00024658	0.25	33.0	13.1	42	28.7	2.70	6.4	0.05
E00024659	0.32	30.1	14.6	53	30.5	3.22	7.2	0.02
E00024660	0.64	29.7	10.6	39	39.5	2.32	5.3	0.07
E00024661	0.34	43.5	10.0	33	30.6	2.37	5.5	0.03
E00024662	0.47	74.3	11.6	32	28.2	2.68	5.6	0.05
E00024663	0.32	70.5	11.6	41	28.1	3.36	7.0	0.06
E00024664	0.22	42.4	10.1	37	19.9	3.14	6.6	0.06
E00024665	0.16	41.6	12.2	38	17.5	3.31	7.3	0.04
E00024666	0.15	48.7	12.0	37	20.3	3.25	7.3	0.05
E00024667	0.17	41.2	9.9	33	16.6	2.98	6.2	0.04
E00024668	0.13	57.0	8.9	28	12.0	2.67	7.0	0.07
E00024669	0.15	53.1	5.0	26	14.9	2.01	5.9	0.09
E00024671	0.14	39.8	5.3	24	10.3	2.18	5.4	0.06
E00024672	0.12	29.1	6.8	28	11.0	2.51	6.1	0.04
E00024673	0.26	79.6	23.5	28	16.2	3.63	6.6	0.20
E00024674	0.26	31.8	13.3	34	19.1	4.01	7.9	0.07
E00024675	0.12	43.9	11.5	32	18.0	3.53	6.8	0.09
E00024676	0.16	54.0	12.2	30	16.1	4.47	8.9	0.24
E00024678	0.44	54.1	13.9	30	20.3	4.32	9.1	0.02
E00024679	0.11	68.7	10.9	36	25.9	3.29	6.7	0.06
E00024680	0.12	42.4	13.8	45	21.0	5.17	10.6	0.03
E00024681	0.08	23.6	11.0	25	14.6	3.58	8.5	0.02
E00024682	0.10	30.2	8.2	23	12.0	2.91	7.3	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 E00024610	0.09	21.5	9.6	27	14.5	3.51	7.3	0.04
*Rep E00024629	0.11	17.9	7.9	25	9.9	2.49	5.6	0.03
*Rep E00024654	0.14	29.2	12.4	49	27.0	3.22	7.6	0.02
*Rep E00024660	0.66	29.7	11.1	40	40.1	2.39	5.5	0.07
*Rep E00024669	0.15	52.2	5.1	26	15.1	2.00	5.9	0.09
*Std OREAS209	0.07	28.3	29.6	42	78.5	6.38	3.8	<0.01
*Std OREAS151B	0.56	16.3	11.2	28	1780	3.36	7.3	0.02
*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
E00024487	0.06	8.2	0.60	280	2.84	0.02	68.1	380
E00024604	0.18	16.7	0.64	1020	0.76	0.02	13.5	630
E00024605	0.19	16.8	0.65	460	0.50	0.02	13.3	520
E00024606	0.37	46.0	0.62	927	0.93	0.02	12.1	720
E00024607	0.31	28.5	0.62	712	0.67	0.03	10.1	900
E00024608	0.04	35.4	0.26	349	1.20	0.02	8.2	1840
E00024609	0.36	14.3	0.74	475	0.31	0.02	14.9	530
E00024610	0.14	11.9	0.67	450	0.47	0.02	14.7	530
E00024611	0.15	14.7	0.67	363	0.34	0.02	14.9	540
E00024612	0.19	18.0	0.71	724	0.60	0.02	16.4	600
E00024613	0.30	15.2	0.73	436	0.49	0.02	15.4	540
E00024614	0.13	19.4	0.54	617	0.71	0.02	14.3	780
E00024615	0.15	16.2	0.67	5190	1.48	0.02	14.1	940
E00024616	0.12	16.0	0.65	461	0.71	0.02	15.4	590
E00024617	0.18	12.8	0.67	683	0.85	0.02	15.3	620
E00024618	0.12	11.2	0.57	441	0.70	0.02	13.5	510
E00024619	0.03	3.1	0.09	127	0.85	0.02	5.1	240
E00024621	0.09	15.7	0.64	323	0.71	0.02	30.6	470
E00024622	0.07	10.2	0.62	344	0.70	0.02	30.4	540
E00024623	0.06	8.5	0.53	312	0.61	0.02	24.4	460
E00024624	0.04	7.3	0.38	215	2.44	0.02	17.5	750
E00024625	0.07	9.0	0.60	396	0.85	0.02	23.7	500
E00024626	0.06	9.9	0.53	270	0.65	0.02	19.6	480
E00024627	0.07	9.6	0.50	305	0.68	0.02	16.2	490
E00024628	0.06	9.6	0.50	558	0.95	0.02	16.0	500
E00024629	0.06	9.1	0.45	267	0.74	0.02	15.2	490
E00024630	0.06	9.0	0.51	269	0.58	0.02	15.8	420
E00024631	0.03	24.4	0.75	1310	1.76	0.02	35.1	660
E00024632	0.05	14.4	0.37	587	1.29	0.03	17.2	580
E00024633	0.08	40.4	0.49	907	1.11	0.02	13.6	510
E00024634	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E00024635	0.06	205	0.40	555	1.31	0.02	19.3	300
E00024636	0.05	6.1	0.33	498	0.94	0.02	17.5	140
E00024637	0.04	10.1	0.56	503	1.37	0.02	32.0	250
E00024638	0.02	5.7	0.23	170	1.03	0.02	10.8	230
E00024639	0.03	13.5	0.12	112	0.63	0.03	5.8	430
E00024640	0.04	10.0	0.47	350	1.26	0.02	25.8	210
E00024641	0.04	11.6	0.47	384	1.18	0.02	24.0	200
E00024642	0.03	6.0	0.20	308	1.44	0.02	9.5	250
E00024643	0.06	23.4	0.55	564	0.61	0.02	16.4	500

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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
E00024644	0.14	27.8	0.71	866	0.52	0.02	14.7	770
E00024645	0.11	13.7	0.70	458	0.54	0.02	19.9	530
E00024646	0.05	12.9	0.44	771	0.83	0.02	17.5	500
E00024647	0.14	20.5	0.72	581	0.46	0.03	25.4	640
E00024648	0.15	12.4	0.83	525	0.59	0.02	18.1	700
E00024649	0.09	29.8	0.63	473	0.66	0.02	22.3	700
E00024650	0.39	32.4	0.67	806	0.87	0.02	10.3	630
E00024651	0.12	33.5	0.68	554	1.25	0.02	37.1	580
E00024652	0.11	16.3	0.76	737	1.18	0.05	36.7	790
E00024653	0.07	19.4	0.68	473	0.98	0.02	36.4	500
E00024654	0.12	15.8	0.76	472	0.86	0.06	35.4	590
E00024655	0.09	13.7	0.62	364	0.84	0.04	30.4	470
E00024657	0.08	8.4	0.59	363	1.00	0.03	21.2	600
E00024658	0.16	15.9	0.67	642	0.70	0.05	30.7	730
E00024659	0.14	14.1	0.81	399	1.42	0.03	33.3	730
E00024660	0.12	15.5	0.66	1030	1.24	0.04	29.1	880
E00024661	0.08	22.3	0.51	558	1.62	0.03	21.0	860
E00024662	0.08	40.8	0.48	1600	1.70	0.03	21.8	960
E00024663	0.10	35.6	0.66	765	1.26	0.03	24.6	750
E00024664	0.09	24.0	0.61	391	0.94	0.03	20.4	780
E00024665	0.10	21.8	0.67	747	1.07	0.02	20.1	750
E00024666	0.09	26.6	0.62	923	1.07	0.02	19.5	780
E00024667	0.07	22.1	0.59	620	0.81	0.02	18.2	750
E00024668	0.08	30.3	0.53	453	0.85	0.02	14.6	680
E00024669	0.07	27.4	0.40	172	0.48	0.02	13.0	740
E00024671	0.05	19.3	0.39	200	0.67	0.02	12.4	700
E00024672	0.06	15.7	0.51	218	0.47	0.02	14.2	570
E00024673	0.13	47.4	0.55	1870	2.09	0.03	14.7	1030
E00024674	0.16	22.7	0.68	629	1.32	0.02	20.6	360
E00024675	0.19	29.3	0.69	766	1.10	0.03	16.3	770
E00024676	0.31	33.5	0.72	913	1.65	0.02	15.2	760
E00024678	0.47	36.6	0.82	1180	1.51	0.03	16.3	940
E00024679	0.12	45.2	0.73	529	0.77	0.04	23.1	960
E00024680	0.16	16.8	0.85	716	1.78	0.02	26.6	400
E00024681	0.15	11.2	0.55	836	1.43	0.03	13.5	360
E00024682	0.35	23.5	0.79	356	0.59	0.03	12.1	740

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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 E00024610	0.14	11.3	0.65	448	0.46	0.02	14.5	500
*Rep E00024629	0.06	9.4	0.47	275	0.74	0.02	15.5	500
*Rep E00024654	0.11	14.9	0.75	463	0.89	0.06	34.1	590
*Rep E00024660	0.13	15.6	0.68	1040	1.25	0.05	29.3	900
*Rep E00024669	0.07	26.5	0.39	176	0.50	0.02	12.8	760
*Std OREAS209	0.07	14.3	2.40	1430	2.03	0.18	119	1670
*Std OREAS151B	0.41	7.4	1.47	280	57.5	0.17	14.9	530
*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	%
E00024487	7.4	12.6	0.19	5.6	0.7	26.1	1.0	0.09
E00024604	6.5	30.3	0.26	6.6	0.6	39.4	3.0	0.17
E00024605	6.2	29.5	0.23	6.2	0.6	28.1	3.8	0.18
E00024606	5.9	32.5	0.34	8.1	0.5	45.7	3.6	0.15
E00024607	4.7	26.5	0.27	7.3	0.6	38.9	2.5	0.11
E00024608	3.6	8.3	0.38	4.8	<0.3	42.9	1.4	0.04
E00024609	6.9	38.5	0.30	6.6	0.7	26.7	5.7	0.21
E00024610	7.4	28.4	0.35	6.2	0.6	26.6	5.0	0.19
E00024611	7.2	28.6	0.35	6.4	0.6	23.6	5.4	0.19
E00024612	7.4	33.4	0.33	7.3	0.6	30.3	5.0	0.19
E00024613	6.6	34.0	0.34	6.9	0.5	26.1	5.4	0.19
E00024614	5.5	22.2	0.40	7.0	0.5	25.3	3.9	0.10
E00024615	6.6	23.1	0.32	6.4	0.5	31.8	4.2	0.11
E00024616	5.8	20.0	0.31	5.9	0.5	32.5	3.7	0.16
E00024617	6.4	26.8	0.31	6.1	0.5	30.6	4.4	0.18
E00024618	5.4	21.5	0.29	5.1	0.5	29.2	3.1	0.17
E00024619	2.9	6.6	0.24	1.2	0.3	14.3	0.3	0.05
E00024621	7.2	20.2	0.42	7.7	0.6	25.4	3.5	0.17
E00024622	6.0	11.7	0.27	5.2	0.5	26.1	1.5	0.11
E00024623	5.0	10.7	0.29	4.3	0.4	19.9	1.5	0.09
E00024624	4.0	7.0	0.24	2.6	0.4	19.6	0.5	0.06
E00024625	6.9	11.6	0.33	4.4	0.5	22.6	2.4	0.16
E00024626	5.6	11.2	0.26	4.0	0.4	20.5	1.6	0.10
E00024627	4.6	12.4	0.22	4.1	0.4	20.5	2.4	0.11
E00024628	5.3	13.0	0.35	3.9	0.4	21.8	1.8	0.10
E00024629	5.5	12.4	0.23	3.7	0.4	21.3	1.5	0.11
E00024630	5.6	11.9	0.22	3.8	0.5	20.4	1.4	0.10
E00024631	10.9	8.6	0.33	4.9	<0.3	41.3	2.4	0.05
E00024632	10.3	11.6	0.41	3.1	0.6	29.1	1.4	0.09
E00024633	20.9	20.6	0.25	5.8	1.1	40.2	5.8	0.09
E00024634	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E00024635	11.5	11.2	0.38	6.9	0.9	31.7	17.1	0.08
E00024636	7.0	9.1	0.32	2.9	0.5	27.6	2.7	0.08
E00024637	9.7	10.1	0.48	5.0	0.6	26.9	4.5	0.11
E00024638	6.4	5.1	0.33	2.0	0.5	15.5	0.7	0.08
E00024639	4.7	6.5	0.20	1.0	0.3	23.4	0.2	0.04
E00024640	8.5	8.3	0.44	5.4	0.7	22.3	3.2	0.16
E00024641	8.0	8.4	0.40	5.2	0.7	22.7	3.8	0.16
E00024642	8.5	7.2	0.34	2.4	0.8	11.1	1.9	0.10
E00024643	21.0	12.9	0.21	5.2	0.6	29.6	3.8	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	%
E00024644	8.2	29.5	0.24	7.2	0.6	33.4	3.4	0.16
E00024645	6.2	20.7	0.26	6.6	0.8	32.1	3.7	0.18
E00024646	5.4	13.8	0.27	3.8	0.5	43.6	0.8	0.09
E00024647	5.9	26.0	0.30	8.9	0.6	37.2	5.4	0.19
E00024648	7.2	25.2	0.24	7.0	0.7	43.0	5.0	0.15
E00024649	8.0	17.2	0.28	8.1	0.6	37.4	3.1	0.15
E00024650	13.5	34.9	0.35	7.2	0.8	40.3	5.8	0.09
E00024651	9.6	18.9	0.28	5.2	0.6	27.6	4.2	0.15
E00024652	9.3	20.0	0.22	5.2	0.5	37.4	3.2	0.12
E00024653	8.4	15.5	0.29	5.3	0.5	29.7	3.1	0.10
E00024654	6.8	25.0	0.24	5.1	0.5	41.4	2.7	0.16
E00024655	7.0	28.6	0.34	5.6	0.5	52.8	2.7	0.10
E00024657	7.0	14.4	0.21	3.6	0.5	27.7	1.0	0.12
E00024658	7.6	22.0	0.29	5.1	0.5	65.9	2.3	0.14
E00024659	7.7	21.2	0.28	5.7	0.5	31.0	3.1	0.15
E00024660	6.3	21.5	0.50	4.3	0.4	54.8	1.2	0.10
E00024661	12.0	14.9	0.34	3.8	0.5	39.4	1.8	0.10
E00024662	13.5	16.1	0.39	4.3	0.5	48.4	4.2	0.10
E00024663	13.5	21.1	0.49	7.4	0.7	32.8	15.7	0.18
E00024664	13.5	20.0	0.42	6.5	0.7	34.4	10.3	0.15
E00024665	13.2	23.5	0.31	6.1	1.0	32.0	9.5	0.16
E00024666	12.7	22.9	0.33	5.8	0.7	30.5	6.8	0.13
E00024667	9.6	12.5	0.30	5.2	0.6	27.9	6.8	0.13
E00024668	11.0	18.0	0.27	4.5	0.7	23.8	4.8	0.13
E00024669	9.8	13.1	0.38	4.4	0.6	24.5	4.5	0.11
E00024671	8.4	11.1	0.28	3.5	0.5	24.3	3.0	0.11
E00024672	9.5	12.6	0.30	3.8	0.6	22.2	5.9	0.14
E00024673	19.8	25.8	0.55	5.9	0.8	26.1	9.4	0.14
E00024674	10.4	24.2	0.46	5.0	1.0	17.0	10.1	0.19
E00024675	9.7	29.6	0.44	5.3	1.0	26.2	12.0	0.21
E00024676	17.9	59.4	1.81	6.2	1.5	18.8	23.6	0.24
E00024678	19.2	77.8	0.49	6.7	1.5	23.7	20.9	0.28
E00024679	10.0	23.3	0.34	6.9	0.7	36.4	16.5	0.18
E00024680	12.7	35.8	1.67	7.9	1.4	21.4	14.3	0.20
E00024681	9.7	41.1	0.37	3.7	1.1	16.8	7.6	0.20
E00024682	7.3	41.8	0.23	6.1	0.7	25.0	4.8	0.17

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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 E00024610	7.1	27.8	0.35	5.9	0.6	25.0	4.4	0.19
*Rep E00024629	5.6	12.6	0.23	3.9	0.4	22.0	1.6	0.15
*Rep E00024654	6.6	24.0	0.25	5.1	0.5	40.5	2.6	0.11
*Rep E00024660	6.3	22.2	0.52	4.5	0.4	56.3	1.2	0.11
*Rep E00024669	9.6	13.2	0.37	4.5	0.6	25.1	4.2	0.11
*Std OREAS209	3.5	4.0	1.23	3.8	0.9	61.1	2.0	0.14
*Std OREAS151B	41.4	19.7	0.52	8.6	1.0	37.8	2.8	0.08
*Blk BLANK	0.3	<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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Final : VC173125 Order: BLVD-90403-05 / YK17_BLVD_SS2,SS3

Report File No.: 0000025363

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
E00024487	0.14	0.62	80	1.2	4.32	68
E00024604	0.27	5.62	75	0.2	12.0	68
E00024605	0.25	3.63	81	0.1	9.66	62
E00024606	0.26	10.9	83	0.2	39.9	64
E00024607	0.24	4.26	74	0.2	16.3	58
E00024608	0.13	6.35	32	0.1	17.0	27
E00024609	0.29	1.74	80	0.1	8.10	70
E00024610	0.24	2.12	83	0.1	6.79	67
E00024611	0.25	2.75	79	0.1	7.35	64
E00024612	0.26	2.88	85	0.1	9.88	77
E00024613	0.26	3.76	89	0.1	8.10	71
E00024614	0.20	4.06	90	0.2	9.80	51
E00024615	0.29	3.15	92	0.2	8.20	81
E00024616	0.20	2.14	82	0.2	8.05	66
E00024617	0.27	1.82	82	0.2	6.63	68
E00024618	0.17	1.32	76	0.2	6.20	59
E00024619	0.06	0.28	26	0.1	1.13	19
E00024621	0.19	3.09	97	0.2	8.00	66
E00024622	0.13	1.20	44	0.2	5.42	50
E00024623	0.13	0.90	41	0.3	4.46	46
E00024624	0.11	0.87	43	0.2	3.44	38
E00024625	0.15	0.65	80	0.2	4.91	59
E00024626	0.13	1.08	43	0.2	4.78	50
E00024627	0.13	0.93	38	0.1	5.05	50
E00024628	0.12	0.96	45	0.2	4.26	52
E00024629	0.13	0.84	53	0.1	4.10	50
E00024630	0.12	0.83	39	0.2	3.58	49
E00024631	0.08	1.45	40	0.1	13.7	77
E00024632	0.12	1.99	73	0.2	5.34	51
E00024633	0.21	7.08	75	0.2	20.4	81
E00024634	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E00024635	0.11	7.86	42	0.3	125	83
E00024636	0.08	0.33	40	0.2	2.25	44
E00024637	0.13	0.71	92	0.2	4.28	65
E00024638	0.08	0.39	55	0.2	2.06	32
E00024639	0.10	1.28	22	<0.1	6.37	17
E00024640	0.12	0.70	90	0.2	5.04	54
E00024641	0.12	0.75	85	0.2	5.40	53
E00024642	0.10	0.39	72	0.2	1.75	36
E00024643	0.10	2.51	76	0.2	10.8	73

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Final : VC173125 Order: BLVD-90403-05 / YK17_BLVD_SS2,SS3

Report File No.: 0000025363

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
E00024644	0.19	1.91	86	0.1	13.3	91
E00024645	0.17	1.14	85	0.2	7.58	60
E00024646	0.13	1.53	58	0.2	6.90	55
E00024647	0.23	3.16	92	0.2	14.4	66
E00024648	0.24	9.55	86	0.2	8.53	70
E00024649	0.15	3.49	77	0.2	15.9	71
E00024650	0.26	4.05	78	0.6	23.9	79
E00024651	0.14	1.61	83	0.3	15.9	78
E00024652	0.16	1.42	81	0.2	9.60	83
E00024653	0.13	1.44	79	0.2	10.4	79
E00024654	0.16	1.37	79	0.2	8.90	75
E00024655	0.18	1.99	74	0.1	9.51	66
E00024657	0.11	0.65	76	0.2	3.86	60
E00024658	0.17	1.32	67	0.2	10.00	60
E00024659	0.18	1.52	95	0.2	7.30	75
E00024660	0.20	1.46	62	0.2	13.8	68
E00024661	0.20	2.58	64	0.3	9.04	66
E00024662	0.18	4.56	63	0.2	17.6	62
E00024663	0.30	3.81	75	0.2	16.5	77
E00024664	0.25	3.41	74	0.2	12.3	76
E00024665	0.29	2.38	77	0.2	10.4	80
E00024666	0.24	3.12	74	0.3	10.1	68
E00024667	0.17	3.22	72	0.4	9.29	63
E00024668	0.23	3.63	64	0.2	9.25	63
E00024669	0.19	4.65	48	0.5	9.23	47
E00024671	0.15	2.46	47	0.2	7.31	47
E00024672	0.16	1.94	62	0.3	6.50	58
E00024673	0.41	5.22	71	0.4	15.4	66
E00024674	0.29	1.53	88	0.3	6.90	63
E00024675	0.32	2.60	80	0.3	11.0	68
E00024676	0.84	3.30	82	0.2	14.0	89
E00024678	0.67	2.49	87	0.2	17.4	81
E00024679	0.25	4.35	78	0.2	17.9	58
E00024680	0.39	1.33	113	0.2	6.20	100
E00024681	0.37	0.92	78	0.2	3.56	49
E00024682	0.28	2.99	77	0.1	9.77	70

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Final : VC173125 Order: BLVD-90403-05 / YK17_BLVD_SS2,SS3

Report File No.: 0000025363

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 E00024610	0.25	2.22	79	0.2	6.51	66
*Rep E00024629	0.13	0.94	56	0.2	4.27	51
*Rep E00024654	0.16	1.31	78	0.2	8.67	73
*Rep E00024660	0.19	1.41	62	0.2	13.9	68
*Rep E00024669	0.19	4.57	48	0.1	8.99	48
*Std OREAS209	0.04	0.47	46	0.5	13.7	73
*Std OREAS151B	0.14	0.63	151	0.7	10.7	234
*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 : VC173126
[Report File No.: 0000025364]

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-90403-05 / YK17_BLVD_SS2,SS3
Project No.: YK17_BLVD_SS1,SS2,SS
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 I.S. = Insufficient Sample
n.a. = Not applicable -- = 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	%
E00024683	0.415	7	0.06	1.74	3	277	0.09	0.43
E00024684	0.530	6	0.06	2.31	4	355	0.14	0.47
E00024685	0.200	6	0.09	2.63	4	375	0.14	0.47
E00024686	0.575	<5	0.11	2.97	4	394	0.11	0.41
E00024687	0.520	6	0.05	2.44	5	255	0.11	0.39
E00024688	0.540	7	0.06	2.57	5	337	0.14	0.47
E00024689	0.360	<5	0.06	2.05	6	293	0.13	0.44
E00024690	0.340	<5	0.10	2.35	5	349	0.22	0.42
E00024691	0.495	8	0.04	2.38	7	313	0.18	0.42
E00024693	0.385	<5	0.05	2.69	5	350	0.15	0.42
E00024694	0.270	<5	0.09	2.91	37	350	0.08	0.51
E00024696	0.200	6	0.05	2.58	5	263	0.12	0.40
E00024697	0.350	<5	0.04	3.52	4	471	0.08	0.57
E00024698	0.270	<5	0.09	2.69	3	300	0.10	0.36
E00024699	0.250	6	0.09	2.63	4	429	0.09	0.49
E00024700	0.240	7	0.07	2.04	4	114	0.11	0.29
E00024701	0.285	9	0.07	2.12	6	253	0.10	0.54
E00024702	0.300	14	0.36	2.81	5	364	0.36	0.88
E00024703	0.325	10	0.27	2.70	4	376	0.23	0.82
E00024704	0.100	10	0.36	1.45	4	514	0.14	1.53
E00024705	0.360	6	0.20	2.52	3	429	0.27	0.76
E00024706	0.490	7	0.26	2.92	4	534	0.38	0.71
E00024707	0.285	6	0.32	2.81	5	517	0.36	0.74
E00024708	0.325	6	0.08	2.58	4	368	0.15	0.52
E00024709	0.330	<5	0.09	2.19	6	411	0.13	0.69
E00024710 A	0.225	6	0.12	2.30	4	346	0.14	0.56
E00024710 B	0.245	6	0.13	2.25	5	384	0.14	0.69
E00024713	0.345	6	0.05	1.96	5	272	0.10	0.48
E00024714	0.455	6	0.07	2.44	4	260	0.12	0.39
E00024715	0.455	10	0.11	2.38	6	235	0.13	0.39
E00024716	0.425	<5	0.07	2.36	7	218	0.12	0.34
E00024717	0.360	9	0.06	2.30	4	204	0.11	0.35
E00024720	0.255	<5	0.06	1.91	4	243	0.10	0.37
E00024721	0.535	6	0.06	2.16	5	299	0.12	0.46
E00024722	0.225	8	0.09	1.92	3	244	0.10	0.39
E00024724	0.325	5	0.08	1.75	7	272	0.12	0.29
E00024725	0.205	9	0.09	1.57	4	206	0.10	0.30
E00024726	0.185	<5	0.12	1.02	3	206	0.09	0.23
E00024727	0.135	6	0.13	1.52	6	262	0.13	0.31
E00024731	0.360	8	0.08	1.71	3	254	0.11	0.36

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Final : VC173126 Order: BLVD-90403-05 / YK17_BLVD_SS2,SS3

Report File No.: 0000025364

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	%
E00024732	0.430	7	0.06	2.43	5	388	0.13	0.63
E00024733	0.405	7	0.08	2.39	4	341	0.13	0.48
E00024734	0.515	13	0.09	2.62	5	362	0.15	0.53
E00024735	0.310	13	0.21	1.97	4	444	0.12	0.77
E00024736	0.375	14	0.09	2.42	5	315	0.16	0.51
E00024737	0.220	<5	0.10	1.23	4	123	0.13	0.30
E00024738	0.295	12	0.09	2.19	4	341	0.12	0.60
E00024739	0.275	6	0.07	2.20	4	224	0.11	0.35
E00024740	0.410	5	0.06	1.95	3	235	0.10	0.79
E00024741 A	0.375	<5	0.07	2.11	3	243	0.11	1.02
E00024741 B	0.410	7	0.09	2.25	4	252	0.14	0.34
E00024742	0.280	7	0.07	2.09	14	118	0.12	0.28
E00024743	0.470	7	0.06	2.12	3	137	0.11	0.35
E00024744	0.325	7	0.07	1.73	4	116	0.14	0.35
E00024745	0.290	7	0.07	1.70	4	123	0.10	0.31
E00024748	0.305	6	0.08	2.03	4	168	0.11	0.37
E00024749	0.395	7	0.06	1.77	2	137	0.10	0.35
E00024753	0.145	9	0.37	1.50	2	356	0.12	0.94
E00024754	0.175	13	0.20	2.53	3	227	0.17	0.51
E00024755	0.265	11	0.07	2.40	4	208	0.13	0.49
E00024756	0.375	8	0.06	2.29	4	183	0.13	0.48
E00024757	0.150	<5	0.19	2.25	5	381	0.16	0.65
E00024758	0.275	<5	0.09	2.60	4	226	0.14	0.48
E00024759	0.385	6	0.10	2.57	4	196	0.13	0.47
E00024760	0.150	<5	0.09	1.80	5	253	0.12	0.78
E00024761	0.305	6	0.08	2.21	5	213	0.11	0.50
E00024762	0.155	5	0.22	1.40	5	303	0.10	1.71
E00024763	0.385	8	0.11	2.78	5	246	0.14	0.46
E00024766	0.175	<5	0.10	1.97	4	228	0.13	0.60
E00024767	0.395	9	0.08	1.98	4	206	0.13	0.54
E00024768	0.140	5	0.11	2.16	6	201	0.17	0.36
E00024769	0.210	5	0.08	1.73	4	180	0.13	0.46
E00024770 A	0.130	6	0.08	1.63	3	166	0.12	0.42
E00024770 B	0.145	8	0.09	1.69	3	174	0.13	0.45
E00024771 A	0.145	8	0.08	1.74	4	146	0.15	0.31
E00024771 B	0.130	10	0.10	1.48	4	121	0.13	0.31
*Rep E00024703		8						
*Rep E00024733		6						
*Rep E00024763		7						
*Std OREAS151B		67						

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Final : VC173126 Order: BLVD-90403-05 / YK17_BLVD_SS2,SS3

Report File No.: 0000025364

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	7870						
*Std OREAS251	532						
*Blk BLANK	<5						
*Blk BLANK	<5						
*Rep E00024684		0.07	2.55	4	347	0.14	0.47
*Rep E00024713		0.05	2.01	5	276	0.10	0.48
*Rep E00024731		0.08	1.72	3	252	0.12	0.34
*Rep E00024754		0.21	2.63	3	232	0.18	0.48
*Rep E00024763		0.10	2.71	6	252	0.14	0.46
*Std OREAS209		0.26	1.09	1110	69	0.06	1.34
*Std OREAS151B		0.54	2.64	33	69	0.41	1.34
*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
E00024683	0.15	30.9	10.0	24	17.6	2.78	6.2	0.01
E00024684	0.12	25.9	10.4	31	19.4	3.16	7.6	<0.01
E00024685	0.10	24.1	8.7	31	17.6	3.21	8.5	0.05
E00024686	0.12	31.3	20.3	239	37.8	3.83	8.1	0.02
E00024687	0.10	19.3	16.7	87	23.3	3.17	6.6	<0.01
E00024688	0.12	22.7	25.4	196	33.9	3.44	6.7	0.02
E00024689	0.18	17.7	16.5	73	18.7	2.88	6.3	0.04
E00024690	0.19	43.7	20.2	172	35.7	3.76	6.5	0.04
E00024691	0.13	52.1	16.1	63	23.3	3.34	6.6	0.03
E00024693	0.15	39.6	11.2	48	27.0	2.90	7.4	0.03
E00024694	0.13	19.5	20.1	170	30.3	3.99	7.9	0.04
E00024696	0.10	19.1	12.1	151	19.8	2.83	8.4	0.03
E00024697	0.08	20.0	29.4	368	31.6	4.28	11.0	<0.01
E00024698	0.08	17.8	15.0	230	24.5	3.14	9.3	0.03
E00024699	0.09	21.3	18.1	202	21.0	3.37	8.7	0.02
E00024700	0.08	15.4	9.6	83	14.5	2.58	7.0	0.03
E00024701	0.13	26.9	15.2	64	16.8	2.87	5.8	0.01
E00024702	0.40	20.9	19.1	47	54.0	3.76	8.2	0.05
E00024703	0.25	13.3	17.7	49	35.7	3.64	8.9	0.06
E00024704	0.53	16.0	8.4	25	44.2	2.00	4.4	0.05
E00024705	0.35	10.8	17.3	46	33.1	3.57	7.2	0.02
E00024706	0.30	13.2	18.5	58	42.4	3.76	8.2	0.03
E00024707	0.35	15.6	15.2	62	41.1	3.48	8.0	0.05
E00024708	0.20	38.5	9.8	34	20.4	3.34	7.7	0.03
E00024709	0.16	30.3	25.5	24	13.5	4.61	7.5	0.02
E00024710 A	0.15	29.5	13.6	27	15.3	3.64	7.4	0.04
E00024710 B	0.22	28.5	12.2	27	15.9	3.19	7.1	0.04
E00024713	0.14	27.5	17.5	17	10.4	3.91	6.2	0.03
E00024714	0.12	22.2	10.5	26	13.3	3.40	7.5	<0.01
E00024715	0.17	19.6	11.7	25	14.0	3.41	7.1	0.04
E00024716	0.13	20.5	9.8	26	14.7	3.70	7.2	0.01
E00024717	0.11	19.5	8.8	26	13.9	2.99	7.2	0.03
E00024720	0.14	20.4	9.4	22	11.0	2.83	6.5	0.06
E00024721	0.13	19.8	11.2	24	12.3	3.39	7.2	0.01
E00024722	0.14	24.9	6.8	24	11.5	2.38	6.4	0.02
E00024724	0.10	16.8	7.0	29	20.2	2.70	5.6	0.04
E00024725	0.11	14.4	5.6	27	18.8	2.13	5.0	0.03
E00024726	0.10	11.9	3.4	22	15.9	1.51	3.4	0.05
E00024727	0.16	18.6	11.7	29	19.2	3.08	4.7	0.04
E00024731	0.15	19.0	6.9	31	17.7	1.91	5.3	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
E00024732	0.12	37.4	14.4	22	16.5	4.13	8.5	0.02
E00024733	0.08	42.1	11.5	22	17.3	3.53	7.5	0.03
E00024734	0.13	23.0	13.3	26	13.9	4.11	8.6	0.01
E00024735	0.29	54.1	17.5	28	20.1	3.45	6.4	0.07
E00024736	0.10	28.7	12.2	26	15.7	3.70	7.4	0.02
E00024737	0.09	18.5	4.7	17	12.5	2.09	5.2	0.02
E00024738	0.24	35.1	11.1	21	15.4	3.15	6.9	0.04
E00024739	0.12	27.4	8.8	23	11.2	3.08	7.0	0.02
E00024740	0.12	27.8	10.5	41	16.5	2.98	6.1	0.01
E00024741 A	0.20	30.6	10.5	46	20.9	3.02	6.4	0.02
E00024741 B	0.15	23.4	12.6	23	11.1	3.18	7.4	0.03
E00024742	0.11	21.6	8.3	25	11.5	4.33	6.5	0.04
E00024743	0.12	20.1	8.5	29	12.6	2.68	6.5	0.03
E00024744	0.11	19.7	8.4	25	10.1	2.55	5.7	0.03
E00024745	0.11	19.4	8.1	22	9.6	2.40	5.7	0.02
E00024748	0.15	25.4	12.1	28	12.2	2.94	6.5	0.03
E00024749	0.12	18.1	8.7	23	9.6	2.52	6.0	0.01
E00024753	1.98	148	15.5	27	33.8	1.52	4.0	0.13
E00024754	0.21	48.0	8.5	35	21.6	2.73	7.7	0.06
E00024755	0.17	34.8	9.9	29	15.3	3.05	7.2	0.02
E00024756	0.14	26.3	10.6	31	17.6	2.73	6.5	0.01
E00024757	1.01	95.8	16.0	34	24.2	3.12	6.9	0.04
E00024758	0.16	27.9	16.1	33	17.9	3.86	8.2	0.02
E00024759	0.17	36.1	12.3	30	18.9	3.54	7.5	0.03
E00024760	0.20	43.4	9.0	21	17.9	2.88	6.8	0.03
E00024761	0.17	25.7	14.3	25	14.8	3.52	6.9	0.03
E00024762	0.39	80.5	10.9	31	36.9	2.23	4.0	0.14
E00024763	0.19	43.4	14.6	32	21.5	4.06	8.4	0.02
E00024766	0.10	35.5	10.5	30	18.8	2.67	6.1	0.05
E00024767	0.20	32.9	11.6	29	20.3	2.97	6.3	0.02
E00024768	0.27	25.3	11.5	30	16.9	3.13	7.0	0.04
E00024769	0.16	24.5	9.0	27	14.9	2.55	5.7	0.05
E00024770 A	0.16	21.5	9.2	31	12.9	2.36	5.8	0.04
E00024770 B	0.19	24.4	9.0	26	13.6	2.28	5.9	0.03
E00024771 A	0.13	19.1	9.2	33	12.8	2.52	6.4	0.03
E00024771 B	0.14	17.4	8.3	36	12.2	2.33	5.6	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
*Rep E00024684	0.12	25.4	9.9	29	18.3	3.37	7.1	0.01
*Rep E00024713	0.15	27.6	17.6	17	10.6	3.93	6.4	0.02
*Rep E00024731	0.17	18.2	6.8	32	17.6	1.89	5.3	0.03
*Rep E00024754	0.23	49.2	8.5	37	21.9	2.77	7.7	0.05
*Rep E00024763	0.17	44.0	14.7	31	21.1	3.96	8.2	0.02
*Std OREAS209	0.08	27.9	28.2	39	75.8	6.29	3.7	<0.01
*Std OREAS151B	0.60	16.8	11.2	29	1840	3.46	7.6	<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
E00024683	0.25	16.3	0.72	506	0.44	0.02	14.0	600
E00024684	0.19	13.6	0.83	531	0.49	0.02	19.1	560
E00024685	0.13	13.6	0.66	356	0.47	0.02	15.5	760
E00024686	0.41	15.4	1.43	527	0.36	0.02	59.7	540
E00024687	0.11	9.6	1.01	406	0.73	0.02	89.0	550
E00024688	0.11	10.8	1.45	452	0.43	0.03	200	520
E00024689	0.05	8.7	0.98	863	0.44	0.02	119	840
E00024690	0.19	32.1	1.27	718	1.11	0.02	121	480
E00024691	0.17	27.8	1.05	470	0.37	0.02	69.2	570
E00024693	0.10	21.0	1.03	357	0.63	0.02	41.5	560
E00024694	0.09	10.2	1.45	518	1.94	0.05	63.7	850
E00024696	0.17	9.9	1.18	316	0.71	0.03	40.5	550
E00024697	1.12	10.6	2.84	1300	0.80	0.04	92.4	880
E00024698	0.36	9.2	1.40	389	0.39	0.03	56.9	470
E00024699	0.48	11.0	1.40	736	0.77	0.03	52.3	650
E00024700	0.08	8.2	0.83	232	0.59	0.02	30.7	440
E00024701	0.09	13.3	0.81	836	0.98	0.03	45.3	570
E00024702	0.13	9.6	1.29	1020	11.4	0.02	24.6	550
E00024703	0.13	6.4	1.40	767	1.12	0.02	23.8	480
E00024704	0.08	8.2	0.59	322	1.01	0.02	17.8	610
E00024705	0.26	5.4	1.31	670	1.14	0.02	23.6	470
E00024706	0.40	6.7	2.08	641	1.34	0.03	34.0	550
E00024707	0.15	8.0	1.21	601	1.93	0.03	36.9	610
E00024708	0.18	20.1	0.66	390	0.28	0.03	16.9	550
E00024709	0.22	12.7	0.70	4290	1.33	0.03	12.3	860
E00024710 A	0.18	15.2	0.67	1030	0.60	0.02	15.1	740
E00024710 B	0.16	14.8	0.64	1780	0.71	0.03	15.5	780
E00024713	0.21	12.8	0.60	1430	0.68	0.02	9.9	680
E00024714	0.30	11.9	0.72	525	0.47	0.02	14.8	650
E00024715	0.16	10.3	0.69	425	0.57	0.02	14.6	620
E00024716	0.14	10.6	0.69	369	0.45	0.02	14.9	560
E00024717	0.13	9.9	0.67	323	0.51	0.02	14.4	540
E00024720	0.11	11.0	0.56	553	0.84	0.02	12.5	600
E00024721	0.20	10.3	0.69	745	0.56	0.02	13.2	530
E00024722	0.07	13.7	0.51	257	0.48	0.02	13.5	630
E00024724	0.07	8.1	0.47	260	0.71	0.02	15.2	490
E00024725	0.04	7.0	0.40	185	0.56	0.02	14.2	560
E00024726	0.02	5.9	0.23	114	0.67	0.02	12.6	750
E00024727	0.03	8.9	0.38	567	1.95	0.02	19.9	780
E00024731	0.05	9.5	0.49	219	0.40	0.02	20.5	540

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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
E00024732	0.41	19.9	0.77	1380	0.82	0.02	13.3	680
E00024733	0.31	22.0	0.65	900	0.83	0.02	13.4	780
E00024734	0.40	12.2	0.90	899	0.72	0.03	13.9	820
E00024735	0.13	24.4	0.55	3570	1.34	0.03	14.2	1100
E00024736	0.26	14.7	0.74	582	0.61	0.02	15.2	680
E00024737	0.08	10.0	0.32	237	0.87	0.02	8.6	500
E00024738	0.26	17.4	0.65	833	0.62	0.02	13.0	680
E00024739	0.20	15.0	0.64	398	0.45	0.02	12.6	580
E00024740	0.21	14.7	0.81	403	0.64	0.02	22.1	680
E00024741 A	0.20	16.5	0.84	415	0.77	0.02	26.0	700
E00024741 B	0.17	11.7	0.63	1110	0.51	0.02	12.9	580
E00024742	0.11	11.3	0.58	332	0.45	0.02	13.1	560
E00024743	0.16	10.1	0.67	290	0.40	0.03	15.3	670
E00024744	0.14	10.1	0.65	282	0.47	0.03	13.3	650
E00024745	0.14	10.0	0.60	280	0.47	0.03	12.3	580
E00024748	0.18	13.1	0.70	616	0.52	0.03	14.8	710
E00024749	0.16	9.7	0.66	347	0.55	0.03	12.5	580
E00024753	0.09	53.4	0.30	4640	1.72	0.04	15.0	1910
E00024754	0.25	24.7	0.78	319	0.50	0.03	18.2	1020
E00024755	0.30	18.7	0.86	442	0.52	0.03	17.1	630
E00024756	0.23	13.9	0.75	463	0.60	0.03	19.1	1010
E00024757	0.14	28.0	0.61	7280	1.58	0.03	18.9	1420
E00024758	0.35	14.2	1.00	1690	0.67	0.03	17.5	780
E00024759	0.46	20.1	0.87	687	0.46	0.03	15.1	800
E00024760	0.26	27.3	0.65	912	0.86	0.03	13.8	650
E00024761	0.40	12.6	0.83	1290	0.50	0.04	13.9	620
E00024762	0.18	42.4	0.49	1300	1.19	0.04	19.1	1580
E00024763	0.42	22.9	0.99	676	0.60	0.03	18.8	830
E00024766	0.13	19.6	0.70	437	0.77	0.04	18.4	590
E00024767	0.19	17.6	0.75	440	0.62	0.04	18.4	810
E00024768	0.08	14.4	0.65	604	1.02	0.03	18.1	790
E00024769	0.09	13.7	0.58	444	0.85	0.03	14.6	730
E00024770 A	0.07	11.9	0.56	438	0.78	0.03	15.9	660
E00024770 B	0.08	13.8	0.54	443	0.83	0.04	14.6	700
E00024771 A	0.08	10.9	0.59	394	0.85	0.04	15.9	540
E00024771 B	0.08	9.9	0.52	357	1.01	0.04	15.2	630

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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 E00024684	0.19	12.9	0.72	501	0.47	0.02	18.3	580
*Rep E00024713	0.21	13.1	0.59	1420	0.74	0.02	9.9	700
*Rep E00024731	0.05	9.0	0.48	218	0.41	0.02	20.1	540
*Rep E00024754	0.25	25.4	0.77	326	0.49	0.03	18.2	1030
*Rep E00024763	0.42	23.1	1.03	669	0.62	0.04	18.6	820
*Std OREAS209	0.07	14.2	2.32	1450	1.95	0.16	116	1660
*Std OREAS151B	0.44	7.5	1.40	297	57.5	0.19	15.0	550
*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	%
E00024683	4.6	30.4	0.24	5.9	0.6	27.0	4.7	0.18
E00024684	5.8	32.0	0.26	6.8	0.7	29.7	5.7	0.19
E00024685	7.3	25.1	0.32	6.7	0.6	30.3	4.3	0.18
E00024686	6.5	41.6	0.31	9.6	0.6	23.5	6.2	0.22
E00024687	5.1	22.0	0.23	5.3	0.5	24.0	3.4	0.18
E00024688	5.2	24.9	0.32	7.1	0.4	29.7	3.8	0.19
E00024689	4.4	9.5	0.30	6.0	0.4	27.4	1.9	0.09
E00024690	5.6	25.7	0.31	8.5	0.4	28.7	5.4	0.09
E00024691	9.5	27.2	0.29	5.7	0.4	30.4	7.3	0.18
E00024693	9.3	15.1	0.40	5.6	0.5	28.8	6.9	0.17
E00024694	4.1	12.3	0.42	7.8	0.3	25.6	2.1	0.17
E00024696	6.7	24.7	0.22	5.0	0.5	25.2	2.0	0.21
E00024697	5.9	69.1	0.16	5.7	0.9	32.7	3.8	0.31
E00024698	6.3	34.4	0.19	4.1	0.6	25.0	2.2	0.22
E00024699	6.1	39.9	0.17	4.4	0.5	30.8	2.4	0.21
E00024700	6.5	19.7	0.17	3.3	0.4	20.6	1.5	0.16
E00024701	5.1	22.8	0.22	4.7	0.4	38.9	2.5	0.10
E00024702	7.1	18.1	0.26	7.3	0.4	39.6	1.0	0.09
E00024703	6.5	20.5	0.18	6.5	0.4	27.4	1.0	0.10
E00024704	3.4	11.2	0.30	2.7	<0.3	44.6	0.4	0.05
E00024705	5.0	26.0	0.23	4.7	0.3	25.7	0.9	0.10
E00024706	5.1	31.1	0.22	5.8	0.4	26.3	1.2	0.13
E00024707	5.5	22.6	0.24	6.7	0.5	35.1	1.1	0.09
E00024708	7.0	30.3	0.37	8.8	0.6	35.5	5.4	0.20
E00024709	5.8	30.9	0.27	6.7	0.6	44.5	4.2	0.17
E00024710 A	6.4	30.1	0.30	7.4	0.6	38.1	3.8	0.17
E00024710 B	6.4	28.1	0.32	6.7	0.5	47.3	3.2	0.16
E00024713	4.9	28.3	0.24	5.1	0.5	27.7	4.3	0.16
E00024714	7.6	35.1	0.24	5.9	0.6	23.7	4.3	0.19
E00024715	10.6	28.0	0.38	5.6	0.7	23.3	4.1	0.18
E00024716	7.0	24.4	0.31	5.7	0.5	21.8	3.9	0.18
E00024717	6.5	21.0	0.25	5.1	0.5	22.6	2.8	0.18
E00024720	5.6	19.1	0.26	4.4	0.5	27.4	2.0	0.12
E00024721	6.0	35.4	0.24	5.1	0.5	29.2	4.4	0.19
E00024722	5.9	18.0	0.27	4.1	0.4	28.9	1.8	0.10
E00024724	5.1	12.1	0.25	4.3	0.4	20.7	1.3	0.10
E00024725	4.7	8.8	0.21	3.4	0.4	18.8	0.7	0.08
E00024726	3.8	3.9	0.18	1.8	<0.3	17.1	0.2	0.04
E00024727	5.0	6.5	0.28	3.2	0.3	21.5	0.5	0.07
E00024731	5.4	9.1	0.30	4.0	0.4	23.2	1.4	0.09

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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	%
E00024732	6.7	39.1	0.23	6.7	0.7	39.1	3.5	0.18
E00024733	6.6	34.7	0.21	6.3	0.7	29.6	4.1	0.17
E00024734	6.2	40.7	0.24	7.2	0.7	31.8	4.1	0.23
E00024735	5.0	24.5	0.38	7.4	0.4	53.7	2.2	0.09
E00024736	6.2	33.6	0.31	6.8	0.5	30.8	4.5	0.20
E00024737	4.5	15.9	0.19	2.8	0.4	24.6	0.9	0.07
E00024738	5.5	40.2	0.23	5.8	0.5	39.4	3.2	0.16
E00024739	6.6	32.8	0.23	5.3	0.5	22.0	3.1	0.17
E00024740	5.1	27.9	0.18	5.3	0.5	28.9	4.7	0.11
E00024741 A	5.9	29.1	0.19	5.5	0.5	34.4	3.5	0.11
E00024741 B	11.3	29.0	0.27	5.9	0.6	22.1	3.4	0.17
E00024742	6.3	20.8	0.27	4.9	0.5	20.1	3.0	0.13
E00024743	6.2	18.2	0.32	4.5	0.5	22.6	2.7	0.16
E00024744	5.4	16.2	0.24	3.8	0.4	22.1	2.2	0.14
E00024745	5.4	17.1	0.25	3.7	0.4	19.7	1.9	0.13
E00024748	5.9	23.6	0.32	4.9	0.5	25.5	3.2	0.15
E00024749	5.4	20.3	0.26	3.8	0.4	22.0	2.5	0.15
E00024753	4.2	9.0	0.68	3.6	<0.3	62.2	1.3	0.04
E00024754	7.7	29.7	0.37	6.2	0.5	32.2	2.7	0.14
E00024755	6.5	30.1	0.34	5.9	0.6	29.7	3.7	0.18
E00024756	6.6	23.5	0.36	4.9	0.5	29.0	4.0	0.16
E00024757	7.9	20.5	0.43	5.4	0.4	42.5	2.1	0.10
E00024758	7.5	41.3	0.36	6.9	0.7	28.1	4.8	0.20
E00024759	6.8	40.0	0.40	7.0	0.6	28.0	5.2	0.18
E00024760	5.9	27.7	0.44	4.3	0.5	46.6	1.8	0.14
E00024761	6.2	39.7	0.34	5.9	0.5	28.3	4.3	0.17
E00024762	4.3	17.5	0.64	4.8	<0.3	95.8	2.3	0.06
E00024763	7.5	42.0	0.37	8.3	0.6	27.8	7.6	0.21
E00024766	6.0	15.7	0.33	5.2	0.5	41.0	3.1	0.14
E00024767	5.9	20.9	0.33	5.5	0.5	31.6	4.5	0.16
E00024768	7.3	11.7	0.34	4.3	0.5	25.3	2.1	0.13
E00024769	5.6	13.3	0.29	3.7	0.4	30.0	1.7	0.12
E00024770 A	5.5	13.0	0.27	3.6	0.4	28.5	1.7	0.12
E00024770 B	5.6	13.4	0.29	3.7	0.5	31.7	1.8	0.13
E00024771 A	6.0	13.1	0.25	3.7	0.7	21.2	1.8	0.14
E00024771 B	5.2	13.5	0.25	3.3	0.7	20.5	1.6	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 E00024684	5.5	30.3	0.22	6.5	0.6	28.6	5.8	0.20
*Rep E00024713	4.9	28.8	0.22	5.0	0.5	26.9	4.1	0.16
*Rep E00024731	5.4	8.8	0.29	3.8	0.4	22.1	1.3	0.09
*Rep E00024754	7.9	29.1	0.38	6.2	0.5	32.9	2.8	0.14
*Rep E00024763	7.5	42.2	0.36	8.0	0.6	27.8	8.3	0.21
*Std OREAS209	3.1	3.8	1.32	3.5	0.8	58.9	1.8	0.12
*Std OREAS151B	42.7	20.2	0.59	9.1	1.0	40.2	2.5	0.08
*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
E00024683	0.24	1.58	66	0.2	8.62	64
E00024684	0.25	1.72	73	0.2	7.74	69
E00024685	0.28	2.21	67	0.2	6.84	67
E00024686	0.32	1.52	96	0.2	9.43	60
E00024687	0.21	0.80	65	0.2	5.42	59
E00024688	0.29	1.16	83	0.2	6.96	55
E00024689	0.14	0.67	61	0.3	4.88	63
E00024690	0.19	1.55	75	0.2	20.8	59
E00024691	0.20	1.05	67	0.2	10.2	62
E00024693	0.18	1.35	65	0.3	8.81	64
E00024694	0.29	0.77	96	0.2	6.96	62
E00024696	0.26	0.61	79	0.2	4.56	61
E00024697	0.48	0.58	115	1.1	4.85	82
E00024698	0.26	0.96	83	0.5	3.67	61
E00024699	0.27	0.73	87	0.2	4.16	65
E00024700	0.17	0.68	73	0.2	3.11	49
E00024701	0.19	1.75	40	0.2	6.95	76
E00024702	0.29	0.89	85	0.2	10.3	103
E00024703	0.13	0.60	84	0.1	5.85	97
E00024704	0.11	0.65	26	<0.1	8.28	40
E00024705	0.18	0.51	76	0.1	5.11	79
E00024706	0.23	0.63	83	0.5	6.15	93
E00024707	0.17	0.87	85	0.1	6.74	88
E00024708	0.25	3.24	77	0.2	13.8	73
E00024709	0.32	2.03	84	0.3	9.11	68
E00024710 A	0.25	1.92	72	0.2	8.62	76
E00024710 B	0.24	2.13	67	0.2	9.57	79
E00024713	0.24	1.54	67	0.2	8.44	62
E00024714	0.27	1.85	67	0.5	6.74	77
E00024715	0.23	1.38	67	0.3	5.94	85
E00024716	0.24	1.84	73	0.2	5.79	69
E00024717	0.22	2.01	65	0.2	5.80	65
E00024720	0.17	1.24	53	0.2	5.08	60
E00024721	0.24	1.53	71	0.1	5.36	74
E00024722	0.14	2.08	28	0.1	5.15	57
E00024724	0.12	1.00	70	0.1	4.25	50
E00024725	0.09	0.60	28	0.2	3.54	48
E00024726	0.09	0.62	16	0.1	3.07	26
E00024727	0.10	0.73	64	0.2	4.55	44
E00024731	0.10	0.71	29	0.2	5.28	51

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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
E00024732	0.29	2.14	82	0.3	8.31	79
E00024733	0.27	4.54	69	0.2	12.8	68
E00024734	0.31	1.30	83	0.2	7.57	89
E00024735	0.25	3.94	51	0.2	11.7	65
E00024736	0.29	1.71	77	0.2	7.98	67
E00024737	0.13	1.31	29	0.2	3.74	40
E00024738	0.25	2.68	66	0.4	9.44	73
E00024739	0.24	2.08	62	0.4	6.45	65
E00024740	0.22	4.74	63	0.2	9.49	66
E00024741 A	0.20	5.99	62	0.2	10.4	69
E00024741 B	0.24	1.50	64	0.2	5.75	71
E00024742	0.19	1.93	92	0.2	4.89	60
E00024743	0.18	1.57	63	<0.1	5.35	65
E00024744	0.15	1.91	68	<0.1	4.85	58
E00024745	0.16	1.36	62	0.2	4.43	56
E00024748	0.20	1.91	73	0.2	5.71	68
E00024749	0.17	1.17	66	0.2	4.52	60
E00024753	0.25	9.14	26	<0.1	25.9	45
E00024754	0.24	4.38	73	0.1	11.3	66
E00024755	0.22	2.20	81	0.1	10.4	75
E00024756	0.20	1.41	75	<0.1	8.35	67
E00024757	0.26	4.70	74	0.1	14.9	78
E00024758	0.32	2.65	98	0.2	8.02	90
E00024759	0.32	3.48	85	<0.1	11.5	69
E00024760	0.24	1.59	78	0.2	14.8	50
E00024761	0.30	2.17	84	0.1	7.12	73
E00024762	0.17	7.57	55	0.1	25.3	55
E00024763	0.33	3.56	100	0.1	10.5	87
E00024766	0.16	2.08	71	0.1	10.4	58
E00024767	0.18	2.08	82	0.3	8.81	70
E00024768	0.17	2.20	82	0.5	5.67	74
E00024769	0.13	1.92	70	0.3	6.04	62
E00024770 A	0.14	1.61	66	0.2	5.00	58
E00024770 B	0.14	1.88	62	0.2	5.67	56
E00024771 A	0.13	1.43	69	0.6	4.21	55
E00024771 B	0.13	1.21	64	0.1	3.75	49

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Final : VC173126 Order: BLVD-90403-05 / YK17_BLVD_SS2,SS3

Report File No.: 0000025364

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 E00024684	0.24	1.50	71	0.2	7.27	67
*Rep E00024713	0.24	1.57	68	0.2	8.52	61
*Rep E00024731	0.10	0.72	28	0.4	5.16	50
*Rep E00024754	0.24	4.44	74	0.1	11.3	67
*Rep E00024763	0.33	3.41	100	0.1	10.2	87
*Std OREAS209	0.04	0.45	41	0.4	13.4	75
*Std OREAS151B	0.13	0.64	154	0.6	11.0	245
*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 : VC173127
[Report File No.: 0000025286]

Date: October 16, 2017

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

P.O. No.: BLVD-90403-05 / YK17_BLVD_SS2,SS3
Project No.: YK17_BLVD_SS1,SS2,SS
Samples: 70
Received: Sep 12, 2017
Pages: Page 1 to 12
(Inclusive of Cover Sheet)

Methods Summary

No. Of Samples	Method Code	Description
70	G_LOG02	Pre-preparation processing, sorting, logging, boxing
70	G_WGH79	Weighing of samples and reporting of weights
70	GE_FAA313	@Au, FAS, AAS, 30g-5ml(Final Mode)
70	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 I.S. = Insufficient Sample
n.a. = Not applicable -- = 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	%
E00024772	0.130	7	0.13	1.22	4	138	0.11	0.38
E00024773	0.065	16	0.28	0.75	10	153	0.07	0.49
E00024774	0.275	7	0.07	2.18	8	157	0.13	0.38
E00024775	0.195	12	0.09	1.67	6	172	0.11	0.42
E00024776	0.290	6	0.17	1.97	8	151	0.16	0.18
E00024777	0.250	7	0.25	2.37	11	158	0.20	0.23
E00024778	0.295	<5	0.08	2.27	7	123	0.15	0.24
E00024779	0.385	<5	0.07	2.54	11	128	0.28	0.31
E00024780	0.400	12	0.18	2.64	10	168	0.17	0.34
E00024781	0.245	<5	0.15	2.13	7	248	0.15	0.76
E00024791	0.540	7	0.12	1.90	5	189	0.12	0.66
E00024792	0.395	9	0.13	2.08	5	197	0.15	1.05
E00024793	0.780	7	0.08	2.18	6	206	0.15	0.53
E00024794	0.830	5	0.09	2.44	8	191	0.14	0.49
E00024795	0.765	<5	0.19	2.79	5	222	0.17	0.71
E00024796	0.360	6	0.09	1.82	8	122	0.19	0.29
E00024797	0.420	5	0.35	1.55	6	103	0.20	0.24
E00024798	0.355	8	0.17	1.23	7	83	0.20	0.25
E00024799	0.420	10	0.25	0.97	5	87	0.36	0.26
E00024800	0.385	<5	0.06	0.87	4	56	0.12	0.13
E00024801	0.570	6	0.07	2.29	7	139	0.19	0.27
E00024802	0.555	9	0.15	3.20	8	350	0.30	0.40
E00024803	0.540	10	0.04	1.51	5	131	0.14	0.31
E00024804	0.535	9	0.09	2.26	6	128	0.09	0.49
E00024805	0.485	7	0.16	2.33	7	142	0.11	0.30
E00024806	0.645	17	0.11	2.04	7	161	0.11	0.54
E00024807	0.645	17	0.15	2.16	7	163	0.27	0.45
E00024808	0.370	7	0.07	3.19	5	226	0.08	0.45
E00024809	0.405	<5	0.10	3.19	7	401	0.10	0.60
E00024810	0.605	10	0.10	2.15	6	175	0.16	0.67
E00024811	0.615	9	0.11	2.71	4	310	0.14	0.70
E00024812	0.540	<5	0.04	2.92	10	126	0.17	0.26
E00024813	0.600	6	0.04	2.23	7	149	0.16	0.46
E00024814	0.410	8	0.10	3.01	12	139	0.18	0.24
E00024815	0.475	16	0.06	2.22	12	117	0.25	0.18
E00024816	0.655	7	0.10	2.50	5	357	0.09	0.74
E00024817	0.405	<5	0.10	2.34	6	192	0.13	0.53
E00024818	0.400	7	0.13	2.49	6	322	0.15	0.78
E00024819	0.535	<5	0.14	2.82	8	299	0.17	0.74
E00024820	0.580	<5	0.04	2.30	8	226	0.14	0.55

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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	%
E00024821	0.505	11	0.09	2.48	7	281	0.14	0.63
E00024822	0.525	7	0.08	2.28	8	210	0.14	0.46
E00024823	0.540	10	0.05	2.40	6	165	0.11	0.43
E00024824	0.475	8	0.06	2.71	7	221	0.13	0.48
E00024825	0.605	<5	0.03	2.55	4	356	0.09	0.59
E00024826	0.640	15	0.06	2.59	6	310	0.15	0.53
E00024827	0.600	7	0.07	2.48	5	280	0.13	0.69
E00024828	0.630	13	0.02	2.22	7	217	0.27	0.70
E00024829	0.575	9	0.14	2.55	8	262	0.22	0.63
E00024830	0.580	12	0.07	1.79	6	198	0.26	0.87
E00024831	0.565	<5	0.09	2.43	7	289	0.39	0.64
E00024832	0.570	6	0.05	1.74	7	154	0.12	0.69
E00024833	0.670	7	0.07	2.43	8	220	0.21	0.64
E00024834	0.615	<5	0.11	2.47	5	214	0.19	0.65
E00024835	0.620	8	0.04	2.33	5	148	0.15	0.64
E00024836	0.700	7	0.10	2.82	6	170	0.19	0.67
E00024837	0.625	9	0.06	2.75	7	174	0.26	0.43
E00024838	0.495	8	0.07	2.49	8	193	0.16	0.78
E00024839	0.640	40	0.10	2.25	7	195	0.17	0.90
E00024840	0.600	13	0.07	1.60	6	158	0.32	0.55
E00024841	0.635	5	0.10	2.57	10	116	0.38	0.31
E00024842	0.475	9	0.24	2.16	15	270	0.40	0.53
E00024843	0.605	14	0.17	2.46	17	204	0.25	0.39
E00024844	0.505	12	0.18	2.44	25	190	0.24	0.40
E00024845	0.515	9	0.24	3.44	6	246	1.08	0.44
E00024846	0.675	14	1.06	4.28	8	463	0.45	0.59
E00024847	0.545	15	0.32	3.44	11	197	0.27	0.42
E00024848	0.790	9	0.40	4.41	6	362	0.32	0.73
E00024849	0.545	8	0.14	3.07	5	337	0.22	0.57
E00024850	0.560	14	0.25	3.00	6	277	0.21	0.42
*Rep E00024796		8						
*Rep E00024815		7						
*Rep E00024845		12						
*Std OREAS151B		71						
*Std OXN117		7630						
*Blk BLANK		<5						
*Blk BLANK		<5						
*Rep E00024779			0.06	2.54	10	128	0.30	0.32
*Rep E00024812			0.04	2.95	11	123	0.17	0.29
*Rep E00024816			0.10	2.71	4	388	0.11	0.76

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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 OREAS209		0.28	1.14	1080	71	0.06	1.56
*Std OREAS151B		0.59	2.41	35	70	0.40	1.46
*Std OREAS902		0.29	0.50	609	15	8.59	4.10
*Blk BLANK		<0.01	<0.01	<1	<5	<0.02	<0.01
*Blk BLANK		<0.01	<0.01	<1	<5	<0.02	<0.01
*Std OREAS251	494						

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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
E00024772	0.13	20.7	7.5	66	13.7	2.19	4.4	0.07
E00024773	0.24	29.3	8.3	15	23.8	3.70	1.6	0.16
E00024774	0.18	20.9	10.0	36	24.9	2.94	6.4	0.04
E00024775	0.15	20.3	12.5	30	15.6	2.77	5.4	0.04
E00024776	0.15	15.9	10.9	30	17.5	3.08	7.3	0.03
E00024777	0.16	16.8	10.1	34	18.5	3.90	8.9	0.04
E00024778	0.19	23.5	10.4	30	16.8	2.91	6.4	0.01
E00024779	0.12	40.6	10.4	46	23.1	3.72	7.7	0.02
E00024780	0.60	55.3	11.4	43	28.5	3.43	6.5	0.04
E00024781	0.19	33.5	11.5	33	24.8	3.24	6.8	0.03
E00024791	0.19	27.4	13.4	32	17.3	3.15	6.7	0.03
E00024792	0.21	43.8	11.4	29	26.5	3.04	6.4	0.05
E00024793	0.10	40.2	11.6	39	27.9	3.55	6.6	0.01
E00024794	0.12	31.8	11.6	37	24.5	3.54	7.5	0.02
E00024795	0.30	70.9	12.9	33	24.4	3.63	9.3	0.05
E00024796	0.16	21.5	8.7	25	18.7	3.13	7.9	0.08
E00024797	0.09	23.0	5.2	23	14.8	2.14	5.8	0.04
E00024798	0.19	41.2	5.0	24	12.9	1.76	5.2	0.05
E00024799	0.08	34.8	3.6	26	16.1	1.72	5.6	0.07
E00024800	0.14	27.0	3.4	14	12.2	1.47	4.0	0.02
E00024801	0.14	29.4	16.8	46	51.9	4.14	7.7	0.04
E00024802	0.19	35.9	36.4	435	126	4.96	8.8	0.03
E00024803	0.16	12.5	43.8	337	45.2	3.69	4.0	0.02
E00024804	0.19	23.1	14.4	67	54.0	3.54	5.7	<0.01
E00024805	0.12	24.8	17.7	66	104	3.62	6.0	0.08
E00024806	0.36	23.1	19.0	65	87.9	3.97	5.8	0.04
E00024807	0.21	49.5	12.9	53	51.5	3.57	6.7	0.04
E00024808	0.15	17.1	21.9	161	34.8	3.93	8.8	0.03
E00024809	0.17	23.7	21.7	161	41.8	4.43	9.3	0.03
E00024810	0.37	76.1	11.4	60	33.5	3.19	6.9	<0.01
E00024811	0.16	65.6	16.7	134	41.0	3.40	8.5	<0.01
E00024812	0.49	22.5	14.5	40	20.2	3.69	7.3	0.03
E00024813	0.11	42.5	9.4	41	23.7	3.06	6.8	0.01
E00024814	0.26	21.3	13.2	46	24.8	3.82	7.6	0.04
E00024815	0.22	20.4	8.3	32	18.0	3.90	9.8	0.02
E00024816	0.12	31.9	12.1	30	17.7	4.12	8.3	0.01
E00024817	0.14	33.6	15.5	29	20.2	3.93	8.4	0.02
E00024818	0.12	48.5	12.1	32	20.5	3.74	8.2	0.06
E00024819	0.12	38.2	14.4	38	27.5	4.41	9.1	0.03
E00024820	0.12	26.8	13.5	33	19.6	3.94	7.7	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
E00024821	0.12	32.5	12.3	34	22.3	3.74	7.6	0.02
E00024822	0.08	31.6	11.6	36	26.1	3.50	7.2	0.05
E00024823	0.13	31.1	10.3	34	24.1	3.23	6.7	0.01
E00024824	0.11	31.0	12.2	35	22.8	3.83	8.2	0.09
E00024825	0.14	40.5	14.4	28	20.6	4.14	8.7	0.01
E00024826	0.11	34.5	14.8	34	19.9	4.06	8.0	0.02
E00024827	0.16	39.8	14.2	30	18.5	4.15	8.1	0.02
E00024828	0.08	24.7	15.8	24	16.6	4.12	8.5	<0.01
E00024829	0.11	44.9	14.9	31	30.5	4.22	8.7	0.03
E00024830	0.15	34.1	12.2	24	15.4	3.42	6.4	0.02
E00024831	0.10	56.7	13.5	32	22.7	3.80	8.0	0.03
E00024832	0.15	26.3	11.7	30	22.3	3.35	5.9	0.28
E00024833	0.12	36.9	13.5	27	16.4	4.11	8.2	0.01
E00024834	0.14	41.4	12.7	29	18.7	4.04	8.4	0.02
E00024835	0.12	28.1	14.2	27	17.9	4.23	8.1	<0.01
E00024836	0.10	36.0	13.0	29	19.8	4.10	9.6	0.04
E00024837	0.13	25.5	13.7	25	17.2	4.59	10.4	0.01
E00024838	0.08	35.7	13.7	36	28.8	3.90	7.6	0.01
E00024839	0.13	36.2	13.3	33	34.0	3.89	7.7	0.02
E00024840	0.19	48.0	11.3	16	13.0	3.28	6.1	0.02
E00024841	0.34	50.7	15.3	38	21.8	3.63	7.0	0.05
E00024842	0.34	67.0	15.0	44	37.2	3.78	7.0	0.02
E00024843	0.39	36.6	15.6	49	41.8	3.94	7.9	0.03
E00024844	0.21	25.9	10.4	53	36.7	2.94	7.2	0.04
E00024845	0.18	13.2	23.1	65	55.5	4.26	9.1	0.03
E00024846	0.29	20.4	27.7	72	85.1	5.49	10.9	0.01
E00024847	0.23	20.5	18.3	43	85.4	4.16	8.2	0.04
E00024848	0.30	13.5	27.1	87	100	4.54	10.2	0.03
E00024849	0.22	20.3	14.3	52	44.7	3.22	7.6	0.02
E00024850	0.22	15.8	15.1	64	43.0	3.61	7.8	0.03
*Rep E00024779	0.11	39.8	10.5	46	23.4	3.63	7.8	0.02
*Rep E00024812	0.52	22.6	14.8	41	20.7	3.75	7.4	0.02
*Rep E00024816	0.11	33.5	12.6	30	18.2	4.41	8.8	<0.01
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
*Std OREAS209	0.07	26.7	29.9	42	79.1	6.29	3.8	<0.01
*Std OREAS151B	0.61	16.3	11.6	29	1890	3.59	7.3	0.02
*Std OREAS902	0.01	30.0	985	24	2980	3.11	1.6	0.05
*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
E00024772	0.05	11.7	0.41	265	1.60	0.02	34.3	950
E00024773	0.03	15.0	0.10	758	2.91	0.03	7.9	1940
E00024774	0.10	10.2	0.69	235	0.52	0.02	21.3	700
E00024775	0.07	9.5	0.60	596	0.90	0.03	18.3	760
E00024776	0.05	7.2	0.48	346	1.29	0.03	19.0	230
E00024777	0.08	8.9	0.56	368	1.74	0.02	19.5	320
E00024778	0.05	10.7	0.51	345	0.92	0.02	18.9	330
E00024779	0.06	22.4	0.64	416	1.65	0.02	34.1	510
E00024780	0.07	14.8	0.74	420	0.89	0.03	33.9	340
E00024781	0.11	18.4	0.72	710	0.89	0.03	21.6	990
E00024791	0.11	13.1	0.80	1860	0.81	0.03	17.6	1090
E00024792	0.15	32.5	0.78	506	0.50	0.03	19.6	820
E00024793	0.16	20.5	0.85	383	0.44	0.03	22.8	830
E00024794	0.10	18.6	0.84	511	0.66	0.02	23.2	680
E00024795	0.17	43.8	0.82	686	0.63	0.03	18.3	850
E00024796	0.08	10.5	0.48	506	1.43	0.03	14.3	620
E00024797	0.06	12.6	0.42	176	0.81	0.03	11.8	360
E00024798	0.05	20.2	0.36	148	0.72	0.03	12.1	590
E00024799	0.04	26.3	0.22	139	1.56	0.02	10.2	810
E00024800	0.03	27.8	0.20	108	0.82	0.03	7.4	370
E00024801	0.17	13.4	0.92	606	1.59	0.03	28.3	660
E00024802	0.34	17.5	3.27	807	1.44	0.03	389	740
E00024803	0.05	5.1	3.66	665	0.71	0.03	574	560
E00024804	0.08	10.4	1.06	481	0.57	0.05	36.9	550
E00024805	0.13	11.6	0.95	458	0.76	0.03	41.0	520
E00024806	0.17	10.2	0.99	640	0.96	0.04	39.1	870
E00024807	0.21	28.3	1.01	488	1.30	0.03	29.2	740
E00024808	0.35	8.5	2.20	457	1.16	0.03	68.1	860
E00024809	0.46	11.4	2.05	398	0.96	0.04	69.3	990
E00024810	0.42	42.8	1.26	363	0.58	0.04	31.0	920
E00024811	0.92	32.1	2.02	467	0.45	0.04	55.6	860
E00024812	0.06	9.8	0.59	504	1.14	0.02	26.6	610
E00024813	0.06	23.6	0.71	350	0.66	0.02	23.3	670
E00024814	0.06	9.5	0.66	391	1.21	0.02	30.1	330
E00024815	0.05	9.5	0.37	286	1.91	0.02	18.6	350
E00024816	0.44	16.7	1.15	948	0.76	0.03	13.1	1010
E00024817	0.18	17.4	0.90	913	0.85	0.03	15.7	920
E00024818	0.23	26.4	0.89	644	0.83	0.03	17.4	810
E00024819	0.31	23.4	1.04	818	0.92	0.03	22.4	870
E00024820	0.24	13.6	0.94	712	0.73	0.02	20.0	570

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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
E00024821	0.14	17.5	0.91	689	0.67	0.03	20.8	880
E00024822	0.13	15.6	0.84	529	0.76	0.02	22.8	730
E00024823	0.13	15.1	0.80	468	0.50	0.02	23.4	950
E00024824	0.17	15.4	0.91	601	0.68	0.02	22.4	880
E00024825	0.75	18.5	1.12	795	0.39	0.04	16.0	1200
E00024826	0.26	16.9	1.01	773	0.74	0.03	20.1	800
E00024827	0.53	20.3	1.13	795	0.61	0.04	17.4	960
E00024828	0.33	11.7	1.01	783	0.91	0.04	13.3	370
E00024829	0.14	24.7	0.99	796	0.98	0.03	19.0	440
E00024830	0.16	17.1	0.84	723	0.87	0.03	13.4	800
E00024831	0.10	34.3	0.86	580	1.21	0.03	20.6	530
E00024832	0.10	12.4	0.80	544	0.66	0.04	19.6	760
E00024833	0.22	16.6	0.96	717	0.88	0.03	15.1	730
E00024834	0.16	19.4	0.92	632	0.92	0.03	17.6	660
E00024835	0.18	12.6	1.08	670	0.83	0.03	15.0	810
E00024836	0.12	19.2	0.97	585	0.99	0.03	16.7	610
E00024837	0.22	12.1	1.08	685	1.16	0.02	15.0	570
E00024838	0.11	15.4	0.94	540	0.59	0.04	23.4	490
E00024839	0.14	16.4	0.90	690	0.58	0.04	23.7	620
E00024840	0.21	23.2	0.73	726	0.77	0.03	10.9	720
E00024841	0.09	12.4	0.64	684	1.10	0.02	27.0	750
E00024842	0.12	38.0	0.82	958	1.67	0.03	32.8	870
E00024843	0.13	14.9	0.89	613	1.31	0.03	39.2	820
E00024844	0.14	11.3	0.88	255	1.27	0.03	34.1	790
E00024845	0.28	5.8	1.60	358	0.63	0.04	33.8	580
E00024846	0.27	8.8	2.15	771	1.00	0.04	38.8	650
E00024847	0.14	8.8	1.09	528	1.38	0.04	31.1	800
E00024848	0.21	5.6	2.62	421	1.30	0.09	42.3	760
E00024849	0.23	8.9	1.35	373	0.49	0.04	30.1	800
E00024850	0.14	6.9	1.28	603	0.88	0.03	36.1	770
*Rep E00024779	0.06	22.6	0.64	407	1.61	0.02	33.2	510
*Rep E00024812	0.06	9.7	0.60	500	1.25	0.02	27.1	600
*Rep E00024816	0.46	17.6	1.19	987	0.80	0.03	13.4	1080
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
*Std OREAS209	0.07	13.8	2.38	1400	2.08	0.18	121	1690
*Std OREAS151B	0.44	7.2	1.53	292	58.0	0.18	15.8	550
*Std OREAS902	0.27	13.9	2.28	469	12.0	0.01	169	710
*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	%
E00024772	5.1	10.1	0.29	2.8	0.4	26.5	1.0	0.09
E00024773	2.3	2.8	0.36	2.6	<0.3	31.6	1.3	0.02
E00024774	7.0	13.1	0.42	5.1	0.6	20.3	3.2	0.16
E00024775	5.9	10.5	0.31	4.2	0.5	24.6	1.9	0.12
E00024776	9.4	9.6	0.45	3.2	0.7	16.9	2.6	0.14
E00024777	14.0	16.1	0.45	3.8	0.8	16.4	3.7	0.16
E00024778	8.6	9.7	0.31	3.8	0.6	15.4	3.7	0.13
E00024779	14.7	13.1	0.39	4.6	0.8	23.7	7.2	0.13
E00024780	15.2	9.4	0.48	5.5	0.6	24.1	5.6	0.14
E00024781	6.9	19.2	0.30	4.2	0.6	37.8	2.0	0.12
E00024791	7.5	16.4	0.30	5.9	0.5	31.8	3.3	0.14
E00024792	8.0	20.3	0.34	7.3	0.5	40.5	3.7	0.13
E00024793	7.4	21.6	0.36	7.3	0.6	35.0	4.9	0.19
E00024794	8.2	15.3	0.30	6.3	0.6	27.7	3.2	0.17
E00024795	11.5	19.8	0.31	8.8	0.7	36.0	4.9	0.17
E00024796	8.7	13.1	0.38	3.9	0.7	18.9	2.3	0.15
E00024797	7.4	7.9	0.21	3.2	0.5	17.2	1.9	0.10
E00024798	10.7	6.1	0.24	2.7	0.5	17.6	1.7	0.08
E00024799	17.5	7.5	0.28	1.8	0.6	18.9	0.7	0.09
E00024800	8.8	6.5	0.19	1.6	0.3	10.1	1.3	0.08
E00024801	7.4	21.9	0.43	5.4	0.6	14.3	2.0	0.16
E00024802	5.5	30.4	0.43	11.5	0.6	20.5	3.6	0.17
E00024803	3.5	6.3	0.28	5.6	0.3	18.8	0.8	0.07
E00024804	4.3	9.6	0.29	6.5	0.4	26.5	2.1	0.16
E00024805	6.2	12.1	0.30	5.1	0.4	19.1	2.1	0.16
E00024806	20.0	14.5	0.34	5.8	0.4	22.6	1.7	0.16
E00024807	17.5	21.0	0.32	5.6	0.5	21.3	5.6	0.15
E00024808	4.6	22.1	0.34	5.7	0.4	16.9	2.6	0.24
E00024809	4.8	28.5	0.35	10.5	0.6	27.6	2.5	0.28
E00024810	20.4	38.7	0.35	7.0	0.7	33.6	10.0	0.20
E00024811	12.9	63.6	0.25	8.4	0.8	28.8	10.1	0.22
E00024812	9.1	8.5	0.40	4.6	0.7	15.5	5.9	0.15
E00024813	9.0	7.9	0.28	5.8	0.6	28.9	4.3	0.15
E00024814	10.0	9.0	0.53	5.0	0.7	18.6	3.9	0.14
E00024815	11.3	8.2	0.68	3.3	0.9	15.2	3.2	0.15
E00024816	6.3	32.2	0.20	7.0	0.7	62.2	3.4	0.15
E00024817	7.9	20.3	0.27	6.4	0.7	28.9	3.3	0.17
E00024818	7.2	37.3	0.33	7.3	0.8	50.1	4.2	0.16
E00024819	7.8	37.8	0.33	8.6	0.8	42.3	4.9	0.19
E00024820	7.3	30.0	0.42	6.4	0.7	31.8	5.1	0.19

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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	%
E00024821	6.8	23.7	0.32	6.8	0.7	36.9	3.6	0.16
E00024822	6.9	19.2	0.34	5.6	0.7	27.3	3.5	0.16
E00024823	6.3	17.2	0.31	5.7	0.7	23.6	4.5	0.17
E00024824	8.1	22.8	0.33	6.4	0.8	28.2	4.2	0.17
E00024825	6.0	53.5	0.23	8.4	0.8	30.3	5.6	0.25
E00024826	7.1	30.7	0.29	8.1	0.8	33.1	4.0	0.20
E00024827	6.1	53.7	0.25	9.3	0.9	36.4	5.3	0.23
E00024828	7.3	35.9	0.22	6.3	0.9	33.5	6.0	0.24
E00024829	8.7	21.6	0.34	7.3	0.8	34.3	7.7	0.22
E00024830	7.7	20.2	0.31	7.2	0.7	42.0	5.6	0.14
E00024831	12.5	16.0	0.35	9.0	0.8	35.5	8.2	0.15
E00024832	6.1	12.4	0.34	5.2	0.6	36.1	4.9	0.18
E00024833	8.7	29.1	0.28	7.3	0.8	31.1	8.8	0.17
E00024834	9.1	23.0	0.32	7.2	0.8	32.2	7.6	0.17
E00024835	7.4	20.3	0.23	6.4	0.9	26.5	6.3	0.22
E00024836	8.5	20.1	0.29	6.5	0.9	28.2	6.2	0.24
E00024837	9.5	34.8	0.26	6.8	1.0	22.5	5.1	0.19
E00024838	7.4	14.3	0.34	7.8	0.7	36.2	5.8	0.19
E00024839	8.0	17.3	0.40	7.9	0.7	39.9	6.2	0.19
E00024840	8.9	21.6	0.26	5.3	0.8	24.8	9.9	0.15
E00024841	21.5	15.0	0.45	4.8	0.8	17.8	8.7	0.13
E00024842	16.0	17.6	0.40	6.1	0.8	27.4	6.7	0.16
E00024843	9.4	17.7	0.42	6.0	0.8	22.3	3.5	0.18
E00024844	8.3	17.7	0.38	5.9	0.7	22.0	2.4	0.16
E00024845	6.9	21.5	0.48	10.4	0.5	31.6	1.5	0.18
E00024846	9.0	21.5	1.11	12.1	0.7	47.8	3.2	0.14
E00024847	8.7	14.0	1.07	7.2	0.5	22.3	1.3	0.11
E00024848	10.8	17.5	1.06	9.8	0.5	28.8	1.4	0.16
E00024849	7.5	19.9	0.65	6.9	0.5	30.2	2.8	0.16
E00024850	8.3	12.4	0.54	5.8	0.5	24.5	1.6	0.13
*Rep E00024779	14.7	12.9	0.40	4.5	0.8	24.1	7.2	0.13
*Rep E00024812	9.0	8.4	0.39	4.7	0.8	16.5	5.8	0.15
*Rep E00024816	6.6	34.2	0.22	7.3	0.7	66.6	3.4	0.16
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	%
*Std OREAS209	3.7	4.0	1.26	3.8	0.9	61.9	2.1	0.15
*Std OREAS151B	43.2	21.0	0.58	8.9	1.1	38.4	2.6	0.08
*Std OREAS902	10.7	9.4	0.83	2.6	<0.3	21.5	5.3	<0.01
*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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Final : VC173127 Order: BLVD-90403-05 / YK17_BLVD_SS2,SS3

Report File No.: 0000025286

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
E00024772	0.12	1.76	46	0.2	4.61	43
E00024773	0.09	2.93	64	0.1	6.33	19
E00024774	0.17	0.96	73	0.2	5.80	67
E00024775	0.13	0.89	63	0.2	5.37	62
E00024776	0.11	0.47	72	0.2	3.24	47
E00024777	0.13	1.20	89	0.2	3.79	53
E00024778	0.12	1.04	62	0.2	5.35	46
E00024779	0.14	1.54	77	0.3	10.5	63
E00024780	0.11	0.93	72	0.3	6.72	68
E00024781	0.18	3.33	74	0.3	10.3	72
E00024791	0.18	1.92	74	0.3	7.75	79
E00024792	0.16	3.99	68	0.3	20.7	71
E00024793	0.19	1.55	78	0.2	11.6	67
E00024794	0.13	1.34	77	0.2	10.5	68
E00024795	0.16	2.42	81	0.3	18.5	88
E00024796	0.13	0.83	82	0.3	4.59	56
E00024797	0.13	1.06	50	0.2	4.45	38
E00024798	0.12	2.17	39	0.2	7.92	46
E00024799	0.10	1.74	50	0.3	8.76	43
E00024800	0.08	0.93	32	0.1	6.68	25
E00024801	0.17	1.63	98	1.1	6.75	62
E00024802	0.36	1.44	116	0.3	11.7	78
E00024803	0.06	0.40	55	1.7	4.50	50
E00024804	0.10	0.56	94	0.2	9.67	63
E00024805	0.12	0.64	91	0.2	6.06	54
E00024806	0.12	0.70	106	0.8	6.56	75
E00024807	0.15	1.72	83	0.5	10.1	75
E00024808	0.16	0.57	105	0.2	7.65	64
E00024809	0.18	0.65	112	0.2	9.40	76
E00024810	0.30	1.55	73	0.2	19.2	73
E00024811	0.42	1.08	83	0.2	14.8	75
E00024812	0.09	0.84	79	0.3	5.44	64
E00024813	0.08	1.40	72	0.2	15.2	58
E00024814	0.12	0.65	85	0.2	4.84	63
E00024815	0.11	0.64	97	0.3	4.28	51
E00024816	0.26	1.72	88	0.1	9.03	82
E00024817	0.18	2.04	85	0.3	8.87	77
E00024818	0.26	4.23	84	0.4	14.3	79
E00024819	0.26	3.62	100	0.3	13.2	88
E00024820	0.22	1.75	87	0.2	7.98	81

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Final : VC173127 Order: BLVD-90403-05 / YK17_BLVD_SS2,SS3

Report File No.: 0000025286

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
E00024821	0.21	3.32	83	0.2	10.7	79
E00024822	0.20	2.88	78	0.2	10.3	61
E00024823	0.17	1.92	71	0.2	8.48	64
E00024824	0.22	1.70	81	0.2	8.41	72
E00024825	0.42	2.07	93	0.2	14.1	81
E00024826	0.28	2.42	91	0.2	12.7	77
E00024827	0.37	2.72	96	0.2	14.3	85
E00024828	0.25	1.22	96	0.3	5.83	70
E00024829	0.19	2.65	94	0.3	10.6	72
E00024830	0.19	2.46	73	0.4	10.5	80
E00024831	0.17	3.11	78	0.3	17.5	73
E00024832	0.10	0.81	77	0.3	9.34	68
E00024833	0.23	2.03	87	0.4	8.13	88
E00024834	0.18	2.33	85	1.0	9.49	84
E00024835	0.17	1.50	88	0.9	9.81	86
E00024836	0.17	1.82	97	0.4	9.53	77
E00024837	0.26	0.82	98	0.3	8.66	83
E00024838	0.13	1.88	85	0.3	11.6	69
E00024839	0.14	2.00	83	0.3	12.7	73
E00024840	0.18	3.39	69	0.3	13.4	82
E00024841	0.14	1.15	67	0.3	6.64	71
E00024842	0.22	3.08	87	0.3	18.8	88
E00024843	0.16	1.29	95	0.5	9.11	111
E00024844	0.16	1.36	80	0.2	7.75	74
E00024845	0.19	0.51	129	0.2	3.95	88
E00024846	0.24	0.93	111	0.2	8.57	124
E00024847	0.15	0.84	94	0.3	6.32	81
E00024848	0.16	0.55	119	0.3	6.18	177
E00024849	0.15	0.58	83	0.3	6.73	74
E00024850	0.12	0.53	83	0.2	5.37	96
*Rep E00024779	0.15	1.52	77	0.3	10.6	63
*Rep E00024812	0.08	0.87	81	0.3	5.54	65
*Rep E00024816	0.27	1.81	93	0.1	9.18	86
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
*Std OREAS209	0.04	0.47	39	0.4	13.8	78
*Std OREAS151B	0.14	0.64	142	0.7	11.3	250
*Std OREAS902	0.21	2.38	8	2.4	7.64	6
*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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APPENDIX 2

GEOPROBE RESULTS

LABORATORY ASSAY CERTIFICATES,

CERTIFICATION AND ANALYTICAL

METHOD SUMMARIES

SAMPLE LOCATIONS

Standards Council of Canada

600-55 Metcalfe Street
Ottawa, ON K1P 6L5
Canada

Conseil canadien des normes

55, rue Metcalfe, bureau 600
Ottawa, ON K1P 6L5
Canada

SCOPE OF ACCREDITATION

SGS Canada Inc.
SGS CANADA MINERALS SERVICES
3260 Production Way Suite E
Burnaby, BC
V5A4W4

Accredited Laboratory No. 744
(Conforms with requirements of CAN-P-1579 , CAN-P-1587 , CAN-P-4E (ISO/IEC 17025:2005))

CONTACT:	Valerie Kuch
TEL:	+1 705 652 2044
FAX:	+1 705 652 2162
EMAIL:	valerie.kuch@sgs.com
CLIENTS SERVED:	Mining, Exploration, Research and Industrial Clients - Worldwide
FIELDS OF TESTING:	Chemical/Physical
PROGRAM SPECIALTY AREA:	Agriculture Inputs, Food, Animal Health and Plant Protection (PSA-AFAP) , Mineral Analysis
SCOPE ISSUED ON:	2016-02-22
ACCREDITATION VALID TO:	2020-04-05

CHEMICALS AND CHEMICAL PRODUCTS

Chemicals for Agricultural Industry:

SPPA Potassium in Fertilizers	SPPA: Saskatchewan Potash Producers Association, Inc. (SPPA) Sample Preparation Procedures Standard Analytical Procedures & Standard Physical Testing Procedures For The Analysis of Potassium (K2O) and

	Sodium Chloride (NaCl) in Potassium Chloride & other Fertilizers [K2O; NaCl; KCL]

METALLIC ORES AND PRODUCTS

Metallic Ores:

Rocks and Ores

(Sediments, sands, soils, stones
Precious Metals)

Mineral Analysis Testing
(see Note 1 concerning off site physical sample preparation)

Assay, Umpire Assay Work

Mineral Assaying

GE_AAS12E	Determination of Silver in Geological Samples by Nitric and Hydrochloric Acid (aqua regia) Digestion and Atomic-Absorption Spectroscopy (AAS) [Ag;HCl; HNO_3]
GE_AAS42E	Determination of Silver in Geological Samples by Multi-acid Digestion and Atomic-Absorption Spectroscopy (AAS) [Ag; HNO_3; $HClO_4$; HF and HCl]
GE_CSA06V	Determination of Total Sulphur and Carbon in Geological Samples Using Infrared (IR) Combustion [S; C; LECO]
GE_FAA313-FAA515	The Determination of Exploration Grade Gold by Lead Fusion Fire Assay and Atomic Absorption Finish [30g.; 50g.; Au; HNO_3, HCl, AAS]
GE_FAI313-FAI515	Determination of Gold, Platinum and Palladium by Lead Fusion Fire Assay and Inductively Coupled Plasma Optical Emission Spectroscopy (ICP-OES) [Au; Pt; Pd; HNO_3; HCl]
GE_ICM14B	Determination of Fifty two (52) Elements in Geological Samples using an Aqua Regia Digestion and a Combination of Inductively Coupled Plasma Emission Spectrometry (ICP-OES) and Inductively Coupled Plasma Mass Spectrometry (ICP-MS) [HNO_3; HCl; Al; Sb; As; Ba; Be; Bi; B; Ca; Cd; Ce; Cs; Cr; Co; Cu; Ga; Ge; Hf; In; Fe; La; Pb; Li; Lu; Mg; Mn; Hg; Mo; Ni; Nb; P; K; Rb; Sc; Se; Ag; Na; Sr; S; Ta; Te; Tb; Tl; Th; Sn; Ti; U; V; W; Y; Yb, Zn; Zr]

GE_ICM40B	Determination of Forty Nine (49) Elements in Geological Samples using Multi-acid digestion and a Combination of Inductively Coupled Plasma Optical Emission Spectroscopy (ICP-OES) and Inductively Coupled Plasma Mass Spectrometry (ICP-MS) [HCl; HNO_3; HF; $HClO_4$; Ag; Al; As; Ba; Be; Bi; Cd; Ca; Ce; Cs; Cr; Co; Cu; Ga; Hf; In; Fe; K; La; Li; Lu; Mg; Mn; Mo; Ni; Nb; P; Pb; Rb; Sb; Sc; Se; Na; Sr; S; Ta; Te; Tb; Tl; Th; Sn; Ti; W; U; V; Yb; Y; Zn; Zr]
GE_ICM90A	Determination of Fifty-five (55) Elements in Geological Samples using Sodium Peroxide Fusion and a Combination of Inductively Coupled Plasma Optical Emission Spectrometry (ICP-OES) and Inductively Coupled Plasma Mass Spectrometry (ICP-MS) [Na_2O_2; HNO_3; $C_4H_6O_3$; Ag, Al; As; Ba; Be; Bi; Ca; Cd; Ce; Co; Cr; Cs; Cu; Dy; Er; Eu; Fe; Ga; Gd; Ge; Hf; Ho; In; K; La; Li; Lu; Mg; Mn; Mo; Nb; Nd; Ni; P; Pb; Pr; Rb; Sb; Sc; Sm; Sn; Sr; Ta; Tb; Th; Tl; Ti; Tm; U; V; W; Y; Yb, Zn; Zr]
GE_ICP14B	Determination of Thirty-Four (34) Elements in Geological Samples using Aqua Regia Digestion and Inductively Coupled Plasma Emission Spectrometry [Ag; Al; As; Ba; Be; Bi; Ca; Cd; Cr; Co; Cu; Fe; Hg; K; La; Li; Mg; Mn; Mo; Na; Ni; P; Pb; S; Sb; Sc; Sn; Sr; Ti; V; W; Y; Zn; Zr; HCl; HNO_3]
GE_ICP40B	Determination of Thirty Two (33) Elements in Geological Samples using Multi-Acid Digestion and Inductively Coupled Plasma Emission Spectrometry (ICP-OES) [HCl; HNO_3; HF; $HClO_4$; Ag; Al; As; Ba; Be; Bi; Cd; Ca; Cr; Co; Cu; Fe; K; La; Li; Mg; Mn; Mo; Na; Ni; P; Pb; S; Sb; Sc; Sn; Sr; Ti; W; V; Y; Zn; Zr]
GO_FAG303-FAG505	Determination of Ore Grade Gold by Lead Fusion Fire Assay and Gravimetric Finish [30g.; 50g.; Au; HNO_3; NH_4OH]
GO_ICP90Q	Determination of Six (6) Elements in Mineralized Geological Samples (Ore Grade) using Sodium Peroxide Fusion and Inductively Coupled Plasma Emission Spectrometry (ICP-OES) [Na_2O_2; HNO_3; $C_4H_6O_6$; Co; Cu; Pb; Mo; Ni; Zn]
GT GC_GO_XRF76V	Preparation and Determination of Major Element Oxides, LOI by Borate Fusion and Xray Fluorescence Spectrometry [SiO_2, Al_2O_3, Fe_2O_3, MgO, CaO, Na_2O, K_2O, P_2O_5, MnO, TiO_2, Cr_2O_3; V_2O_5; LOI; XRF]

Notes:

The physical sample preparation involving accredited test methods for Minerals Analysis as listed on the scope of accreditation may be performed at SGS Canada Minerals Services - Burnaby, or at off-site

sample preparation locations (Garson, Ontario) that are monitored regularly for quality control and quality assurance practices.

CAN-P-4E (ISO/IEC 17025): General Requirements for the Competence of Testing and Calibration Laboratories (ISO/IEC 17025-2005)
CAN-P-1579:2014: Requirements for the Accreditation of Mineral Analysis Testing Laboratories
CAN-P-1587: Requirements - Accreditation of Agriculture Inputs, Food, Animal Health and Plant Protection Testing Laboratories

Chantal Guay, ing., P. Eng.
Vice President, Accreditation Services

Date: 2016-02-22

Number of Scope Listings: 14
SCC 1003-15/919
Partner File #0
Partner:

FAA313 : The Determination of Gold by Fire Assay and Flame Atomic Absorption – Trace Grade

1. **Parameter(s) measured, unit(s):**
   Gold (Au): ppb

2. **Typical sample size:**
   30.0 g

3. **Type of sample applicable (media):**
   Crushed and pulverized rocks.

4. **Sample preparation technique used:**
   Crushed and pulverized rock sample are weighed and mixed with flux and fused using lead oxide at 1100°C, followed by cupellation of the resulting lead button (Dore bead). The bead is digested using 1:1 HNO_3 and HCl and the resulting solution is submitted for analysis.

5. **Method of analysis used:**
   The digested sample solution is analyzed by Flame Atomic Absorption Spectrometer (AAS), Samples are analyzed against known calibration materials to provide quantitative analysis of the original sample

6. **Data reduction by:**
   The results are exported via computer, on line, data fed to the SGS Laboratory Information Management System (SLIM) with secure audit trail.

7. **Figures of Merit:**

Element	Reporting Limit (ppb)	Upper Limit
Au	5.0	10,000 ppb

8. **Quality control:**
   Instrument calibration is performed for each batch or work order and calibration checks are analyzed within each analytical run. Quality control materials include method blanks, replicates, duplicates and reference materials and are randomly inserted with the frequency set according to method protocols at ~14%.
   Quality assurance measures of precision and accuracy are verified statistically using SLIM control charts with set criteria for data acceptance. Data that fails is subject to investigation and repeated as necessary

GE ICP14B: The Determination of 34 Elements by a Aqua Regia Digest and ICP-OES.

1. **Parameter(s) measured, unit(s):**
   Silver (Ag); Aluminum (Al); Arsenic (As); Barium (Ba); Beryllium (Be); Bismuth (Bi); Calcium (Ca); Cadmium (Cd); Chromium (Cr); Cobalt (Co); Copper (Cu); Iron (Fe); Potassium (K); Lanthanum (La); Lithium (Li); Magnesium (Mg); Manganese (Mn); Molybdenum (Mo); Sodium (Na); Nickel (Ni); Phosphorus (P); Lead (Pb); Antimony (Sb); Scandium (Sc); Sulfur (S); Tin (Sn); Strontium (Sr); Titanium (Ti); Vanadium (V); Tungsten (W); Yttrium (Y); Zinc (Zn); Zirconium (Zr); (Mercury (Hg) can be added on) : ppm and %

2. **Typical sample size:**
   0.25 g

3. **Type of sample applicable (media):**
   Crushed and Pulverized rocks, soils and sediments

4. **Sample preparation technique used:**
   Crushed and pulverized rock, soil and /or sediment samples are digested using 3:1 HCl and HNO_3.

5. **Method of analysis used:**
   The digested sample solution is analyzed by inductively coupled plasma Optical Emission Spectrometer (ICP-OES). Samples are analyzed against known calibration materials to provide quantitative analysis of the original sample.

6. **Data reduction by:**
   The results are exported via computer, on line, data fed to the SGS Laboratory Information Management System (SLIM) with secure audit trail.

7. **Figures of Merit:** (*Mercury can be added on)

Element	Reporting Limit (ppm)	Upper Limit	Element	Reporting Limit (ppm)	Upper Limit	Element	Reporting Limit (ppm)	Upper Limit	Element	Reporting Limit (ppm)	Upper Limit
Ag	2.0	100ppm	**Cu**	0.5	1.0%	**P**	0.01(%)	15%	**Y**	0.5	1.0%
Al	0.01 (%)	15%	**Fe**	0.01(%)	15%	**Pb**	2.0	1.0%	**Zn**	1.0	1.0%
As	3.0	1.0%	**K**	0.01(%)	15%	**S**	0.01%	5.0%	**Zr**	0.5	1.0%
Ba	5.0	1.0%	**La**	0.5	1.0%	**Sb**	5.0	1.0%			
Be	0.5	0.25%	**Li**	1.0	1.0%	**Sc**	0.5	1.0%	***Hg**	1.0	1.0%
Bi	5.0	1.0%	**Mg**	0.01(%)	15%	**Sn**	10	1.0%			
Ca	0.01(%)	15%	**Mn**	2.0	1.0%	**Sr**	5	1.0%			
Cd	1.0	1.0%	**Mo**	1.0	1.0%	**Ti**	0.01(%)	15%			
Cr	1.0	1.0%	**Na**	0.01(%)	15%	**V**	1.0	1.0%			
Co	1.0	1.0%	**Ni**	1.0	1.0%	W	10	1.0%			

8. **Quality control:**
   Instrument calibration is performed for each batch or work order and calibration checks are analyzed within each analytical run. Quality control materials include method blanks, replicates and reference materials and are randomly inserted with the frequency set according to method protocols at ~14%.
   Quality assurance measures of precision and accuracy are verified statistically using SLIM control charts with set criteria for data acceptance. Data that fails is subject to investigation and repeated as necessary.

Certificate of Analysis
Work Order : VC172879
[Report File No.: 0000025157]

Date: October 06, 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-GP
Project No.: YK17-BLVD-GP
Samples: 81
Received: Sep 1, 2017
Pages: Page 1 to 16
(Inclusive of Cover Sheet)

Methods Summary

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

Storage: Pulp & Reject

REJECT STORAGE : RETURN AFTER 30 DAYS
PULP STORAGE : RETURN 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 I.S. = Insufficient Sample
n.a. = Not applicable -- = 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
B00312592	0.120	48	<2	0.97	191	212	<0.5	<5
B00312593	0.185	162	<2	1.88	545	623	0.7	<5
B00312594	0.220	88	<2	2.22	217	366	0.8	<5
B00312595	0.215	228	<2	2.53	201	327	0.7	<5
B00312596	0.340	61	<2	2.95	166	715	0.8	<5
B00312597	0.375	23	<2	2.17	32	400	0.6	<5
B00312598	0.275	54	<2	2.82	50	761	0.7	<5
B00312599	0.440	38	<2	5.22	42	1460	0.9	<5
B00312600	0.410	13	<2	3.79	22	1200	0.8	<5
B00312689	0.185	<5	<2	3.32	14	401	<0.5	<5
B00312691	0.175	6	<2	2.71	37	280	<0.5	<5
B00312699	0.170	<5	<2	1.66	21	284	<0.5	<5
B00312700	0.305	<5	<2	3.38	29	371	<0.5	<5
D00018651	0.230	<5	<2	4.29	42	266	<0.5	<5
D00018652	0.185	14	<2	4.22	18	567	<0.5	<5
D00018653	0.310	<5	<2	4.09	13	573	<0.5	<5
D00018654	0.210	<5	<2	5.04	9	404	<0.5	<5
D00018655	0.240	<5	<2	4.53	32	559	<0.5	<5
D00018656	0.310	<5	<2	5.02	19	729	<0.5	<5
D00018657	0.295	<5	<2	5.38	14	215	<0.5	<5
D00018658	0.215	<5	<2	4.91	39	401	<0.5	<5
D00018659	0.290	16	<2	2.49	22	336	<0.5	<5
D00018661	0.205	6	<2	3.66	13	688	<0.5	<5
D00018662	0.280	9	<2	2.95	12	386	<0.5	<5
D00018663	0.085	476	<2	1.98	187	150	<0.5	<5
D00018664	0.290	11	<2	3.69	10	569	<0.5	<5
D00018665	0.365	7	<2	3.51	12	408	<0.5	<5
D00018666	0.265	<5	<2	3.35	13	529	<0.5	<5
D00018667	0.260	10	<2	2.98	11	285	<0.5	<5
D00018668	0.200	<5	<2	4.02	6	310	<0.5	<5
D00018669	0.345	7	<2	3.51	3	130	<0.5	<5
D00018670	0.405	<5	<2	2.59	5	131	<0.5	<5
D00018671	0.315	<5	<2	5.81	9	461	<0.5	<5
D00018672	0.100	<5	<2	1.50	4	115	<0.5	<5
D00018673	0.285	14	<2	4.42	8	932	<0.5	<5
D00018674	0.225	68	<2	2.47	22	444	<0.5	<5
D00018675	0.200	11	<2	3.28	12	364	<0.5	<5
D00018676	0.175	<5	<2	2.89	6	275	<0.5	<5
D00018677	0.345	6	<2	3.67	11	224	<0.5	<5
D00018678	0.265	<5	<2	2.67	7	123	<0.5	<5

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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
D00018679	0.590	<5	<2	4.52	6	136	<0.5	<5
D00018680	0.095	<5	<2	1.54	<3	121	<0.5	<5
D00018681	0.690	12	<2	2.14	5	105	<0.5	<5
*Dup D00018681	N.A.	7	<2	2.33	7	101	<0.5	<5
D00018682	0.470	<5	<2	3.72	8	83	<0.5	<5
D00018683	0.480	16	<2	3.19	4	434	<0.5	<5
D00018684	0.285	<5	<2	3.85	11	511	<0.5	<5
D00018685	0.240	<5	<2	2.34	21	425	<0.5	36
D00018686	0.340	<5	<2	1.91	13	430	<0.5	<5
D00018687	0.260	<5	<2	2.35	7	648	<0.5	<5
D00018688	0.410	192	<2	1.13	100	280	<0.5	<5
D00018689	0.265	<5	<2	2.13	25	503	<0.5	<5
D00018690	0.100	5300	<2	2.34	42	183	<0.5	<5
D00018691	0.190	<5	<2	1.30	11	234	<0.5	<5
D00018692	0.255	<5	<2	2.05	37	465	<0.5	<5
D00018693	0.330	7	<2	2.07	31	351	<0.5	<5
D00018694	0.285	7	<2	1.15	30	245	<0.5	<5
D00018695	0.230	<5	<2	1.24	25	1250	0.9	<5
D00018696	0.195	<5	<2	2.28	15	2610	<0.5	<5
D00018697	0.195	<5	<2	1.30	26	1610	0.6	<5
D00018698	0.305	10	<2	1.20	60	1090	<0.5	<5
D00018699	0.245	11	<2	1.66	101	1000	1.0	<5
D00018700	0.320	16	<2	1.70	101	812	0.8	<5
D00018701	0.420	28	<2	1.11	229	804	0.9	<5
D00018702	0.375	24	<2	1.11	227	466	0.6	<5
D00018703	0.415	<5	<2	1.51	71	552	0.7	<5
D00018704	0.235	8	<2	1.17	56	540	0.8	<5
D00018705	0.405	7	<2	0.99	67	397	0.6	<5
D00018706	0.405	6	<2	1.78	60	425	0.6	<5
D00018707	0.390	11	<2	1.19	58	346	<0.5	<5
D00018708	0.270	8	<2	1.46	56	298	0.5	<5
D00018709	0.220	12	<2	1.58	63	323	0.5	<5
D00018710	0.200	14	<2	0.89	3130	659	0.9	<5
D00018711	0.360	26	<2	1.34	134	482	0.6	<5
D00018712	0.385	222	<2	1.22	151	315	0.6	<5
D00018713	0.260	179	<2	0.80	783	310	0.9	<5
D00018714	0.255	291	<2	0.88	848	360	1.0	<5
D00018715	0.290	162	<2	0.88	644	261	0.6	<5
D00018716	0.445	88	<2	0.72	584	277	0.6	<5
D00018717	0.255	63	<2	1.34	350	371	0.9	<5

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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
D00018718	0.185	52	<2	1.11	260	558	0.9	<5
D00018719	0.285	40	<2	2.12	277	567	0.9	<5
*Rep B00312691			<2	2.67	37	281	<0.5	<5
*Rep D00018698			<2	1.31	67	1170	<0.5	<5
*Std OREAS601			52	0.93	321	490	0.7	20
*Std OREAS502B			<2	1.89	21	322	<0.5	<5
*Std OREAS601			50	0.88	281	472	0.7	20
*Blk BLANK			<2	<0.01	<3	<5	<0.5	<5
*Blk BLANK			<2	<0.01	<3	<5	<0.5	<5
*Rep B00312592		51						
*Rep D00018696		6						
*Rep D00018715		166						
*Std OXN117		8010						
*Std OREAS151B		66						
*Std OREAS222		1260						
*Std OXN117		7350						
*Blk BLANK		<5						
*Blk BLANK		<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	%
B00312592	0.15	<1	12	33	27.3	2.50	<1	0.26
B00312593	0.53	<1	12	70	55.8	3.02	<1	0.42
B00312594	0.47	<1	12	50	43.1	3.45	<1	0.49
B00312595	0.59	<1	13	45	41.6	3.06	<1	0.74
B00312596	0.62	<1	12	59	52.1	3.27	<1	0.74
B00312597	1.43	<1	9	52	28.1	2.14	<1	0.27
B00312598	0.47	<1	11	64	39.4	3.62	<1	0.84
B00312599	1.27	<1	25	87	65.6	4.47	<1	1.05
B00312600	0.93	<1	14	79	60.9	3.81	<1	1.04
B00312689	0.84	<1	10	79	17.2	2.68	<1	0.66
B00312691	1.34	<1	21	51	70.8	4.07	<1	0.47
B00312699	0.70	<1	9	45	33.3	2.32	<1	0.56
B00312700	0.99	<1	23	119	63.3	4.21	<1	0.73
D00018651	1.07	<1	26	66	54.4	4.83	<1	1.02
D00018652	1.45	<1	19	73	55.7	3.91	<1	1.08
D00018653	1.76	<1	19	80	40.3	2.93	<1	0.71
D00018654	0.96	<1	29	20	28.2	5.46	<1	1.15
D00018655	0.56	<1	26	67	61.6	4.97	<1	1.38
D00018656	0.52	<1	17	66	53.2	4.98	<1	1.08
D00018657	0.42	<1	25	52	22.3	5.93	<1	0.35
D00018658	0.58	<1	21	48	33.7	5.25	<1	0.59
D00018659	0.79	<1	18	12	63.7	4.31	<1	0.66
D00018661	1.00	<1	13	11	27.4	5.03	<1	1.24
D00018662	0.59	<1	15	19	37.2	4.95	<1	0.73
D00018663	1.13	<1	10	24	102	3.73	<1	0.27
D00018664	0.89	<1	16	21	50.0	5.01	<1	1.17
D00018665	1.09	<1	19	44	44.3	4.81	<1	0.68
D00018666	0.87	<1	18	21	30.6	5.01	<1	0.85
D00018667	0.33	<1	15	11	58.0	5.02	<1	0.56
D00018668	0.78	<1	18	12	15.3	5.68	<1	0.45
D00018669	0.32	<1	25	122	61.6	4.27	<1	0.11
D00018670	0.14	<1	10	30	42.8	3.86	<1	0.30
D00018671	0.18	<1	16	141	21.7	6.00	<1	0.83
D00018672	0.84	<1	8	11	63.4	2.75	<1	0.19
D00018673	0.62	<1	27	42	32.3	5.59	<1	1.78
D00018674	0.31	<1	20	17	60.0	4.45	<1	1.54
D00018675	0.65	<1	17	38	14.5	5.23	<1	1.34
D00018676	0.40	<1	16	27	15.6	4.25	<1	1.37
D00018677	0.64	<1	18	50	11.8	5.06	<1	0.83
D00018678	0.81	<1	19	117	7.4	3.57	<1	0.45

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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	%
D00018679	1.19	<1	40	33	7.9	6.02	<1	0.22
D00018680	0.92	<1	7	16	67.2	2.87	<1	0.21
D00018681	0.76	<1	20	89	158	3.36	2	0.17
*Dup D00018681	0.89	<1	21	93	133	3.73	<1	0.15
D00018682	0.50	<1	26	72	17.2	4.92	<1	0.21
D00018683	0.41	<1	18	35	16.4	4.31	<1	1.23
D00018684	0.38	<1	19	38	21.7	4.94	<1	1.50
D00018685	1.25	<1	13	33	66.3	4.03	<1	0.63
D00018686	1.19	<1	15	158	48.9	2.94	<1	0.74
D00018687	1.15	<1	20	257	59.7	4.25	<1	1.37
D00018688	0.42	<1	8	21	71.2	2.33	<1	0.36
D00018689	1.04	<1	12	31	59.1	3.59	<1	0.86
D00018690	1.37	<1	15	104	100	4.18	<1	0.37
D00018691	0.76	<1	6	18	33.1	2.12	<1	0.35
D00018692	0.92	<1	13	23	87.7	3.65	<1	0.85
D00018693	0.93	<1	13	27	80.4	3.31	<1	0.72
D00018694	0.84	<1	8	34	69.8	2.67	<1	0.36
D00018695	0.83	<1	29	53	101	4.24	<1	0.28
D00018696	1.00	<1	12	81	104	6.20	<1	0.69
D00018697	0.15	<1	22	63	90.8	4.57	<1	0.55
D00018698	0.27	<1	10	29	33.7	3.07	<1	0.21
D00018699	0.30	<1	18	74	63.7	4.22	<1	0.81
D00018700	0.29	<1	19	74	63.5	4.27	<1	0.63
D00018701	0.19	<1	15	42	58.7	3.47	<1	0.32
D00018702	0.19	<1	12	46	37.9	3.16	<1	0.33
D00018703	0.13	<1	10	61	58.2	2.79	<1	0.86
D00018704	0.13	<1	15	51	50.0	3.69	<1	0.58
D00018705	0.10	<1	6	36	36.7	2.61	<1	0.51
D00018706	0.16	<1	11	52	57.3	3.95	<1	1.05
D00018707	0.16	<1	10	40	48.7	2.72	<1	0.44
D00018708	0.18	<1	11	48	45.1	4.03	<1	0.44
D00018709	0.22	<1	7	41	36.0	3.18	<1	0.77
D00018710	0.27	2	10	44	65.5	3.82	<1	0.39
D00018711	0.27	<1	11	43	50.0	3.12	<1	0.55
D00018712	0.36	<1	12	48	41.8	3.68	<1	0.33
D00018713	0.12	<1	24	33	74.9	4.11	<1	0.27
D00018714	0.20	<1	7	17	36.2	3.14	<1	0.29
D00018715	0.22	<1	6	17	24.0	2.91	<1	0.26
D00018716	0.17	<1	10	22	28.9	2.41	<1	0.20
D00018717	0.16	<1	10	38	58.2	3.51	<1	0.67

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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	%
D00018718	0.14	<1	8	38	42.6	3.02	<1	0.56
D00018719	0.30	<1	19	48	53.0	4.62	<1	0.82
*Rep B00312691	1.32	<1	21	52	71.2	3.98	<1	0.46
*Rep D00018698	0.29	<1	11	31	36.7	3.36	<1	0.23
*Std OREAS601	1.10	8	5	54	1030	2.23	<1	0.27
*Std OREAS502B	1.14	<1	17	83	7330	4.87	<1	0.96
*Std OREAS601	1.14	8	5	42	1050	2.10	<1	0.26
*Blk BLANK	<0.01	<1	<1	<1	<0.5	<0.01	<1	<0.01
*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	%
B00312592	13.9	5	0.30	1060	3	0.01	25	0.02
B00312593	20.8	6	0.58	482	14	0.03	39	0.08
B00312594	22.6	9	0.66	524	3	0.08	28	0.07
B00312595	21.7	9	0.80	655	2	0.06	33	0.06
B00312596	15.2	7	1.08	538	2	0.08	56	0.05
B00312597	12.8	5	0.66	360	1	0.10	33	0.05
B00312598	15.7	9	1.22	506	2	0.05	41	0.07
B00312599	7.0	15	1.71	582	<1	0.14	54	0.06
B00312600	12.7	12	1.36	641	<1	0.12	58	0.07
B00312689	1.9	14	1.45	582	<1	0.14	35	0.03
B00312691	5.8	8	1.27	590	<1	0.21	23	0.05
B00312699	9.5	5	1.04	287	1	0.11	23	0.06
B00312700	3.7	10	2.58	440	<1	0.15	49	0.05
D00018651	3.3	16	2.89	507	<1	0.20	25	0.07
D00018652	8.1	14	1.76	621	<1	0.27	34	0.05
D00018653	5.3	12	1.45	497	<1	0.33	28	0.05
D00018654	4.9	21	3.85	538	<1	0.18	15	0.07
D00018655	5.7	22	2.83	528	<1	0.15	34	0.03
D00018656	5.1	19	3.60	742	<1	0.09	17	0.05
D00018657	3.3	15	5.25	648	<1	0.05	17	0.08
D00018658	3.5	16	3.59	733	<1	0.08	22	0.06
D00018659	3.0	11	1.39	706	<1	0.15	12	0.06
D00018661	4.6	16	2.00	1030	<1	0.17	19	0.10
D00018662	3.6	14	2.26	774	<1	0.11	14	0.08
D00018663	7.0	8	0.90	533	6	0.23	18	0.06
D00018664	4.2	16	2.27	813	<1	0.21	14	0.08
D00018665	3.4	14	2.07	667	<1	0.19	17	0.07
D00018666	4.6	15	2.22	741	<1	0.20	13	0.07
D00018667	4.2	14	2.74	885	<1	0.05	14	0.09
D00018668	4.2	17	3.08	1100	<1	0.19	7	0.09
D00018669	2.1	14	3.96	1280	<1	0.04	51	0.04
D00018670	1.7	11	2.84	977	<1	0.06	12	0.03
D00018671	0.9	36	6.68	1960	<1	0.03	29	0.06
D00018672	6.9	7	0.75	388	1	0.16	6	0.06
D00018673	1.8	17	3.21	676	<1	0.07	17	0.13
D00018674	<0.5	9	1.56	277	<1	0.06	13	0.06
D00018675	2.7	12	2.11	431	1	0.08	13	0.06
D00018676	1.3	11	1.99	448	<1	0.07	10	0.04
D00018677	1.8	13	2.85	539	<1	0.06	23	0.05
D00018678	1.2	9	2.50	513	<1	0.07	56	0.05

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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	%
D00018679	1.3	12	3.91	849	<1	0.04	25	0.06
D00018680	7.3	6	0.63	353	2	0.18	7	0.08
D00018681	0.8	6	2.29	399	<1	0.07	33	0.07
*Dup D00018681	0.8	7	2.42	447	<1	0.09	37	0.07
D00018682	<0.5	14	3.43	735	<1	0.03	35	0.04
D00018683	2.5	12	2.68	549	1	0.09	13	0.05
D00018684	<0.5	16	3.34	806	<1	0.09	17	0.05
D00018685	6.5	19	1.27	676	2	0.21	17	0.08
D00018686	6.7	20	1.67	502	1	0.15	58	0.12
D00018687	8.8	27	2.11	716	2	0.15	85	0.14
D00018688	5.1	10	0.59	444	4	0.07	11	0.05
D00018689	4.7	14	1.22	563	<1	0.20	13	0.07
D00018690	7.9	10	1.18	603	6	0.27	45	0.08
D00018691	2.4	9	0.58	337	5	0.18	9	0.05
D00018692	6.4	14	1.32	642	1	0.16	14	0.08
D00018693	6.6	16	1.33	599	1	0.13	17	0.09
D00018694	4.5	7	0.75	605	2	0.10	15	0.05
D00018695	20.7	12	0.86	1500	5	0.02	58	0.17
D00018696	17.7	26	2.01	778	<1	0.18	30	0.29
D00018697	16.9	10	0.59	831	1	0.03	67	0.10
D00018698	18.0	10	0.46	766	2	0.05	25	0.07
D00018699	26.5	13	0.86	508	<1	0.02	89	0.12
D00018700	24.0	11	0.70	908	2	0.03	60	0.10
D00018701	21.3	8	0.39	755	2	0.02	57	0.09
D00018702	19.7	7	0.36	713	2	0.03	42	0.07
D00018703	24.0	13	0.75	468	2	0.03	43	0.06
D00018704	30.1	12	0.42	701	2	0.03	60	0.06
D00018705	26.9	10	0.41	235	1	0.02	28	0.04
D00018706	20.1	19	0.84	459	<1	0.04	46	0.05
D00018707	16.8	11	0.57	271	1	0.02	50	0.06
D00018708	21.9	11	0.63	316	1	0.03	52	0.07
D00018709	35.9	13	0.73	282	<1	0.03	27	0.06
D00018710	28.1	5	0.34	921	6	0.03	66	0.11
D00018711	20.7	9	0.62	610	2	0.02	47	0.09
D00018712	18.6	9	0.53	867	6	0.04	41	0.09
D00018713	32.5	3	0.20	1660	2	0.02	77	0.04
D00018714	28.1	3	0.20	1150	1	0.03	45	0.06
D00018715	28.4	5	0.26	696	1	0.03	25	0.05
D00018716	25.0	4	0.22	489	1	0.02	30	0.05
D00018717	24.8	8	0.48	1180	5	0.03	40	0.07

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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	%
D00018718	30.6	6	0.34	722	2	0.05	32	0.14
D00018719	29.7	16	0.96	1610	3	0.04	56	0.09
*Rep B00312691	5.7	7	1.24	580	<1	0.21	22	0.06
*Rep D00018698	19.7	11	0.50	833	2	0.06	26	0.07
*Std OREAS601	24.0	9	0.22	454	3	0.07	28	0.04
*Std OREAS502B	24.4	31	1.22	386	226	0.15	36	0.11
*Std OREAS601	23.5	7	0.22	469	3	0.07	23	0.04
*Blk BLANK	<0.5	<1	<0.01	<2	<1	<0.01	<1	<0.01
*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
B00312592	5	<0.01	<5	3.8	<10	7.6	0.02	36
B00312593	6	0.13	<5	5.3	<10	34.1	0.08	67
B00312594	8	0.01	<5	6.0	<10	27.2	0.11	66
B00312595	7	0.01	<5	5.7	<10	28.8	0.12	54
B00312596	3	0.09	<5	7.4	<10	34.5	0.10	84
B00312597	12	0.04	<5	4.3	<10	69.7	0.11	49
B00312598	5	<0.01	<5	7.5	<10	22.8	0.16	84
B00312599	3	0.04	<5	13.8	<10	61.4	0.20	156
B00312600	7	0.02	<5	11.3	<10	43.4	0.15	121
B00312689	2	<0.01	<5	7.7	<10	30.8	0.09	49
B00312691	2	<0.01	<5	11.5	<10	30.0	0.32	112
B00312699	3	<0.01	<5	5.5	<10	22.8	0.22	66
B00312700	3	<0.01	<5	9.4	<10	38.3	0.20	121
D00018651	4	<0.01	<5	12.9	<10	31.4	0.21	172
D00018652	3	<0.01	<5	13.1	<10	38.0	0.29	122
D00018653	<2	<0.01	<5	13.2	<10	41.6	0.30	112
D00018654	<2	<0.01	<5	13.8	<10	32.4	0.24	203
D00018655	<2	<0.01	<5	23.1	<10	34.0	0.18	109
D00018656	2	<0.01	<5	18.1	<10	31.2	0.17	126
D00018657	2	<0.01	<5	15.2	<10	13.5	0.14	205
D00018658	3	<0.01	<5	13.0	<10	30.3	0.15	150
D00018659	<2	0.06	<5	10.1	<10	16.4	0.13	143
D00018661	3	0.02	<5	13.6	<10	21.0	0.23	148
D00018662	3	0.09	<5	14.9	<10	15.5	0.16	128
D00018663	27	0.05	<5	3.8	<10	91.5	0.17	106
D00018664	<2	0.05	<5	15.3	<10	23.1	0.20	130
D00018665	<2	0.03	<5	13.7	<10	29.6	0.17	146
D00018666	<2	0.15	<5	14.4	<10	24.2	0.22	150
D00018667	<2	0.05	<5	16.1	<10	10.3	0.15	137
D00018668	<2	0.03	<5	15.3	<10	16.3	0.18	175
D00018669	<2	0.05	<5	10.7	<10	4.6	0.07	146
D00018670	<2	0.05	<5	12.9	<10	5.6	0.06	108
D00018671	<2	0.23	<5	31.8	<10	8.0	0.10	257
D00018672	3	<0.01	<5	2.4	<10	66.9	0.13	101
D00018673	5	0.02	<5	8.0	<10	18.6	0.23	137
D00018674	2	0.97	<5	4.2	<10	6.6	0.21	81
D00018675	<2	0.19	<5	6.1	<10	23.3	0.23	98
D00018676	<2	0.11	<5	6.1	<10	15.5	0.23	76
D00018677	<2	0.02	<5	6.6	<10	23.7	0.22	100
D00018678	<2	0.02	<5	4.6	<10	14.9	0.22	78

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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
D00018679	<2	0.06	<5	6.9	<10	55.6	0.33	146
D00018680	4	<0.01	<5	2.2	<10	72.3	0.14	116
D00018681	<2	0.36	<5	4.7	<10	18.8	0.30	83
*Dup D00018681	<2	0.34	<5	5.6	<10	18.5	0.33	92
D00018682	<2	0.05	<5	4.5	<10	14.3	0.19	81
D00018683	3	0.10	<5	6.5	<10	12.3	0.19	121
D00018684	<2	0.56	<5	5.1	<10	8.5	0.20	100
D00018685	6	0.04	<5	8.4	<10	61.2	0.24	93
D00018686	<2	0.02	<5	6.6	<10	38.7	0.26	88
D00018687	<2	0.01	<5	8.1	<10	37.8	0.28	100
D00018688	7	0.01	86	4.0	<10	30.2	0.12	43
D00018689	<2	0.03	11	7.1	<10	59.5	0.23	78
D00018690	44	0.06	<5	4.6	<10	105	0.21	124
D00018691	<2	0.02	<5	3.5	<10	58.5	0.12	56
D00018692	4	0.03	11	5.5	<10	50.5	0.25	70
D00018693	<2	0.01	<5	5.4	<10	45.2	0.24	74
D00018694	4	0.01	6	3.5	<10	34.7	0.12	40
D00018695	7	0.03	<5	10.5	<10	32.5	0.04	97
D00018696	4	0.54	<5	9.7	<10	35.5	0.21	112
D00018697	8	0.12	<5	7.2	<10	19.9	0.09	64
D00018698	9	0.02	5	4.2	<10	18.3	0.04	40
D00018699	10	0.05	6	6.6	<10	38.6	0.11	77
D00018700	9	0.03	<5	6.9	<10	22.4	0.07	67
D00018701	9	0.10	6	5.9	<10	46.1	0.04	70
D00018702	9	0.02	6	4.3	<10	33.8	0.03	54
D00018703	10	0.12	<5	5.2	<10	25.3	0.08	69
D00018704	8	0.06	<5	3.7	<10	29.8	0.04	53
D00018705	8	0.07	<5	3.4	<10	27.5	0.06	44
D00018706	7	0.03	<5	4.3	<10	13.0	0.12	51
D00018707	9	0.03	<5	3.2	<10	13.1	0.06	38
D00018708	13	0.05	<5	4.3	<10	15.5	0.04	50
D00018709	7	0.06	<5	3.9	<10	17.8	0.10	46
D00018710	12	0.12	10	6.1	<10	61.7	0.03	56
D00018711	10	0.05	<5	4.5	<10	30.1	0.07	57
D00018712	10	0.05	<5	4.5	<10	28.9	0.09	61
D00018713	18	0.07	8	6.8	<10	40.0	0.02	42
D00018714	24	0.13	13	4.0	<10	59.0	<0.01	24
D00018715	22	0.08	12	2.8	<10	38.4	0.01	23
D00018716	13	0.04	22	2.9	<10	29.5	0.02	29
D00018717	17	0.08	<5	4.3	<10	35.1	0.06	56

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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
D00018718	15	0.43	<5	4.2	<10	80.4	0.04	71
D00018719	13	0.07	<5	6.0	<10	33.7	0.10	72
*Rep B00312691	4	<0.01	<5	11.5	<10	29.2	0.31	112
*Rep D00018698	10	0.02	<5	4.6	<10	20.0	0.05	44
*Std OREAS601	306	1.05	17	1.7	<10	38.0	0.01	10
*Std OREAS502B	19	0.92	<5	7.5	<10	70.3	0.33	121
*Std OREAS601	310	1.10	20	1.5	<10	36.9	0.01	9
*Blk BLANK	<2	<0.01	<5	<0.5	<10	<0.5	<0.01	<1
*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
B00312592	<10	6.3	50	1.8
B00312593	<10	11.3	66	4.1
B00312594	<10	9.7	65	5.0
B00312595	<10	9.9	63	5.3
B00312596	<10	9.2	56	4.9
B00312597	<10	8.9	53	3.7
B00312598	<10	8.9	67	5.9
B00312599	<10	13.1	74	1.7
B00312600	<10	11.3	69	3.4
B00312689	<10	6.0	46	1.0
B00312691	<10	14.0	78	2.2
B00312699	<10	8.7	29	2.3
B00312700	<10	6.6	54	1.0
D00018651	<10	5.7	73	1.0
D00018652	<10	12.8	95	2.4
D00018653	<10	12.5	63	1.8
D00018654	<10	6.6	86	0.6
D00018655	<10	6.3	54	1.1
D00018656	<10	4.7	94	1.4
D00018657	<10	5.7	57	<0.5
D00018658	<10	6.2	92	<0.5
D00018659	<10	6.3	77	2.1
D00018661	<10	9.2	108	2.0
D00018662	<10	6.5	104	2.0
D00018663	<10	6.3	93	2.4
D00018664	<10	7.8	108	1.5
D00018665	<10	6.3	86	2.8
D00018666	<10	9.0	91	2.2
D00018667	<10	7.7	121	2.5
D00018668	<10	7.6	109	0.8
D00018669	<10	7.3	191	0.9
D00018670	<10	3.6	137	1.0
D00018671	<10	2.0	286	<0.5
D00018672	<10	4.7	40	1.6
D00018673	<10	5.2	92	1.0
D00018674	<10	2.9	41	<0.5
D00018675	<10	4.6	24	<0.5
D00018676	<10	3.3	61	<0.5
D00018677	<10	4.9	69	0.8
D00018678	<10	3.8	77	0.9

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Final : VC172879 Order: BLVD-90503-05 / YK17-BLVD-GP

Report File No.: 0000025157

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
D00018679	<10	5.0	51	1.0
D00018680	<10	5.0	37	1.9
D00018681	<10	4.5	25	0.7
*Dup D00018681	<10	5.4	26	0.7
D00018682	<10	2.4	82	<0.5
D00018683	<10	4.9	42	<0.5
D00018684	<10	2.1	102	1.0
D00018685	20	10.1	64	2.1
D00018686	<10	6.6	51	2.0
D00018687	<10	7.0	71	2.2
D00018688	<10	5.4	49	1.5
D00018689	<10	8.4	53	1.5
D00018690	20	6.7	76	3.5
D00018691	<10	3.6	32	0.8
D00018692	<10	7.1	62	1.8
D00018693	<10	6.8	61	2.3
D00018694	<10	5.5	37	2.1
D00018695	<10	20.3	77	2.8
D00018696	<10	13.8	47	1.0
D00018697	<10	17.2	81	2.3
D00018698	<10	10.7	58	11.6
D00018699	<10	14.4	112	8.8
D00018700	<10	15.2	93	6.3
D00018701	<10	13.8	146	4.9
D00018702	<10	10.0	92	10.2
D00018703	<10	11.0	66	10.1
D00018704	<10	17.1	100	5.5
D00018705	<10	12.1	104	4.1
D00018706	<10	14.1	86	4.7
D00018707	<10	11.2	89	4.7
D00018708	<10	12.3	98	4.5
D00018709	<10	11.5	68	3.6
D00018710	<10	18.5	131	8.4
D00018711	<10	11.1	98	4.3
D00018712	<10	10.7	95	3.4
D00018713	<10	13.5	117	6.9
D00018714	<10	13.8	88	27.0
D00018715	<10	10.5	75	21.3
D00018716	<10	8.9	83	5.4
D00018717	<10	12.8	68	12.9

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Final : VC172879 Order: BLVD-90503-05 / YK17-BLVD-GP

Report File No.: 0000025157

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
D00018718	<10	18.5	93	7.2
D00018719	<10	17.2	128	7.0
*Rep B00312691	<10	13.5	81	2.2
*Rep D00018698	<10	11.6	63	12.4
*Std OREAS601	<10	6.5	1390	25.2
*Std OREAS502B	<10	16.3	126	11.5
*Std OREAS601	<10	6.2	1310	27.7
*Blk BLANK	<10	<0.5	<1	<0.5
*Blk BLANK	<10	<0.5	<1	<0.5

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Geoprobe Line	Traverse Azimuth	Hole	SampleID	Easting NAD83 Zone 7	Northing NAD83 Zone 7	Elevation (m)
K01	201	1	B00312592	576830.11	6966147.69	1284.86
K01	201	2	B00312593	576828.34	6966143.07	1285.58
K01	201	3	B00312594	576826.57	6966138.45	1286.3
K01	201	4	B00312595	576824.79	6966133.83	1287.03
K01	201	5	B00312596	576823.02	6966129.21	1287.75
K01	201	6	B00312597	576821.25	6966124.6	1288.47
K01	201	7	B00312598	576819.48	6966119.98	1289.19
K01	201	8	B00312599	576817.7	6966115.36	1289.91
K01	201	9	B00312600	576815.93	6966110.74	1290.64
K01	201	10	B00312689	576814.16	6966106.12	1291.36
K01	201	11	B00312691	576812.38	6966101.5	1292.08
K01	201	12	B00312699	576810.61	6966096.88	1292.8
K01	201	13	B00312700	576808.84	6966092.26	1293.52
K01	201	14	D00018651	576807.06	6966087.64	1294.24
K01	201	15	D00018652	576805.29	6966083.02	1294.97
K01	201	16	D00018653	576803.52	6966078.41	1295.69
K01	201	17	D00018654	576801.74	6966073.79	1296.41
K01	201	18	D00018655	576799.97	6966069.17	1297.13
K01	201	19	D00018656	576798.2	6966064.55	1297.85
K01	201	20	D00018657	576796.43	6966059.93	1298.57
K01	201	21	D00018658	576794.65	6966055.31	1299.3
K02	211	1	D00018659	577070.69	6965114.91	1141.92
K02	211	2	D00018661	577068.08	6965110.73	1142.75
K02	211	3	D00018662	577065.47	6965106.55	1143.58
K02	211	4	D00018664	577062.86	6965102.37	1144.42
K02	211	5	D00018665	577060.24	6965098.19	1145.25
K02	211	6	D00018666	577057.63	6965094.01	1146.09
K02	211	7	D00018667	577055.02	6965089.82	1146.92
K02	211	8	D00018668	577052.41	6965085.64	1147.75
K02	211	9	D00018669	577049.79	6965081.46	1148.59
K02	211	10	D00018670	577047.18	6965077.28	1149.42
K02	211	11	D00018671	577044.57	6965073.1	1150.26
K03	197	1	D00018673	579958.25	6964107.62	1169.5
K03	197	2	D00018674	579956.74	6964102.85	1169.5
K03	197	3	D00018675	579955.24	6964098.08	1169.5
K03	197	4	D00018676	579953.74	6964093.31	1169.5
K03	197	5	D00018677	579952.23	6964088.54	1169.5
K03	197	6	D00018678	579950.73	6964083.77	1169.5
K03	197	7	D00018679	579949.23	6964079	1169.5
K03	197	8	D00018681	579947.72	6964074.24	1169.5
K03	197	9	D00018682	579946.22	6964069.47	1169.5
K03	197	10	D00018683	579944.72	6964064.7	1169.5
K03	197	11	D00018684	579943.21	6964059.93	1169.5
K04	110	1	D00018685	579762.26	6967189.18	1138.69

Geoprobe Line	Traverse Azimuth	Hole	SampleID	Easting NAD83 Zone 7	Northing NAD83 Zone 7	Elevation (m)
K04	110	2	D00018686	579766.77	6967187.53	1140.07
K04	110	3	D00018687	579771.29	6967185.89	1141.45
K04	110	4	D00018688	579775.81	6967184.25	1142.82
K04	110	5	D00018689	579780.32	6967182.6	1144.2
K04	110	6	D00018691	579784.84	6967180.96	1145.58
K04	110	7	D00018692	579789.36	6967179.31	1146.96
K04	110	8	D00018693	579793.87	6967177.67	1148.34
K04	110	9	D00018694	579798.39	6967176.03	1149.71
K05	264	1	D00018695	566552	6976362	1117.77
K05	264	2	D00018696	566547.5833	6976361.542	1116.3525
K05	264	3	D00018697	566543.1667	6976361.083	1114.935
K05	264	4	D00018698	566538.75	6976360.625	1113.5175
K05	264	5	D00018699	566534.3333	6976360.167	1112.1
K05	264	6	D00018700	566529.9167	6976359.708	1110.6825
K05	264	7	D00018701	566525.5	6976359.25	1109.265
K05	264	8	D00018702	566521.0833	6976358.792	1107.8475
K05	264	9	D00018703	566516.6667	6976358.333	1106.43
K05	264	10	D00018704	566512.25	6976357.875	1105.0125
K05	264	11	D00018705	566507.8333	6976357.417	1103.595
K05	264	12	D00018706	566503.4167	6976356.958	1102.1775
K05	264	13	D00018707	566499	6976356.5	1100.76
K05	264	14	D00018708	566494.5833	6976356.042	1099.3425
K05	264	15	D00018709	566490.1667	6976355.583	1097.925
K05	264	16	D00018710	566485.75	6976355.125	1096.5075
K05	264	17	D00018711	566481.3333	6976354.667	1095.09
K05	264	18	D00018712	566476.9167	6976354.208	1093.6725
K05	264	19	D00018713	566472.5	6976353.75	1092.255
K05	264	20	D00018714	566468.0833	6976353.292	1090.8375
K05	264	21	D00018715	566463.6667	6976352.833	1089.42
K05	264	22	D00018716	566459.25	6976352.375	1088.0025
K05	264	23	D00018717	566454.8333	6976351.917	1086.585
K05	264	24	D00018718	566450.4167	6976351.458	1085.1675
K05	264	25	D00018719	566446	6976351	1083.75

565,500 mE

566,000 mE

6,977,000 mN

6,976,500 mN

6,976,000 mN

N

YD62192

YD62190

YD62089

YD62091

YD62093

YD62088

YD62095

YD62090

YD62092

YD62094

2017 Soils
by As ppm

- 119 to 6,730 - >98th percentile
- 63.16 to 119 - 98th percentile
- 30.43 to 63.16 - 95th percentile
- 14 to 30.43 - 88th percentile
- 7.4 to 14 - 75th percentile
- 0.1 to 7.4 - 50th percentile
- all others

Historic Soils
by As ppm

- 119 to 6,730 - >98th percentile
- 63.16 to 119 - 98th percentile
- 30.43 to 63.16 - 95th percentile
- 14 to 30.43 - 88th percentile
- 7.4 to 14 - 75th percentile
- 0.1 to 7.4 - 50th percentile
- all others

Boulevard Project
Soil Arsenic Geochemistry, Northwest Grid

Date: January 2018

Author: YB

Drawing:
BP SOIL GCHEM 2017

Scale: 1:2,500

INDEPENDENCE GOLD CORP.

0 50 100 200 m

Projection: UTM Zone 7 (NAD83)

565,500 mE

566,000 mE

6,977,000 mN

6,976,500 mN

6,976,000 mN

N

YD62192

YD62190

YD62089

YD62091

YD62093

YD62088

YD62095

YD62090

YD62092

YD62094

2017 Soils
by Au ppb

- 66 to 7,010 - >98th percentile
- 33 to 66 - 98th percentile
- 19 to 33 - 95th percentile
- 12 to 19 - 88th percentile
- 8 to 12 - 75th percentile
- 1 to 8 - 50th percentile
- all others

Historic Soils
by Au ppb

- 66 to 7,010 - >98th percentile
- 33 to 66 - 98th percentile
- 19 to 33 - 95th percentile
- 12 to 19 - 88th percentile
- 8 to 12 - 75th percentile
- 1 to 8 - 50th percentile
- all others

Boulevard Project
Soil Gold Geochemistry, Northwest Grid

Date: January 2018

Author: YB

Drawing:
BP SOIL GCHEM 2017

Scale: 1:2,500

INDEPENDENCE GOLD CORP.

0 50 100 200 m

Projection: UTM Zone 7 (NAD83)

565,500 mE

566,000 mE

6,977,000 mN

6,976,500 mN

6,976,000 mN

N

YD62088

YD62089

YD62090

YD62091

YD62092

YD62093

YD62094

YD62095

YD62190

YD62192

2017 Soil Sample Location

Historic Soil Sample Location

River

Elevation Contour (m)

Boulevard Claim

Boulevard Project
2017 Soil Sample Locations, Northwest Grid

Date: January 2018

Author: YB

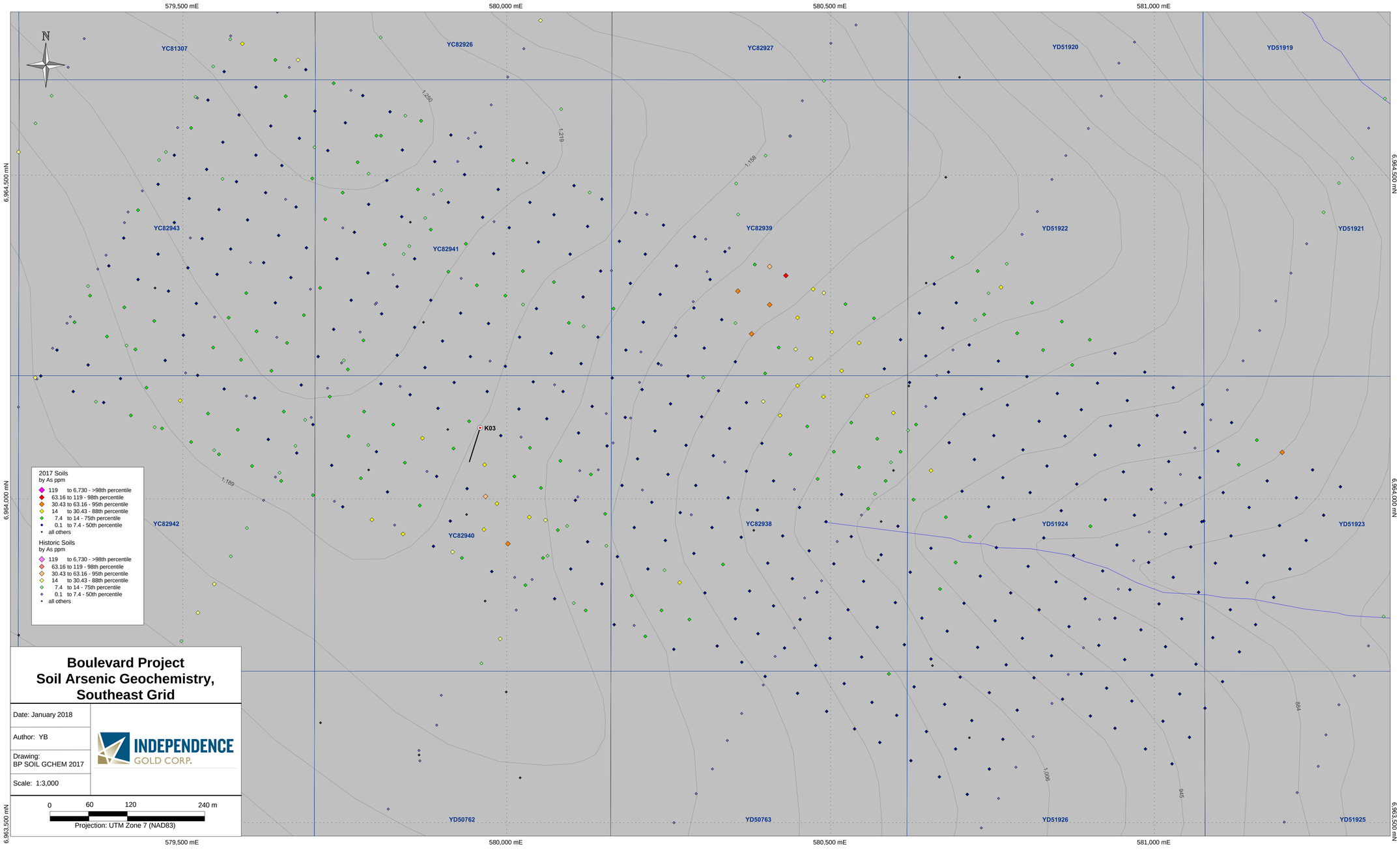
Drawing:
BP SOIL SAMP 2017

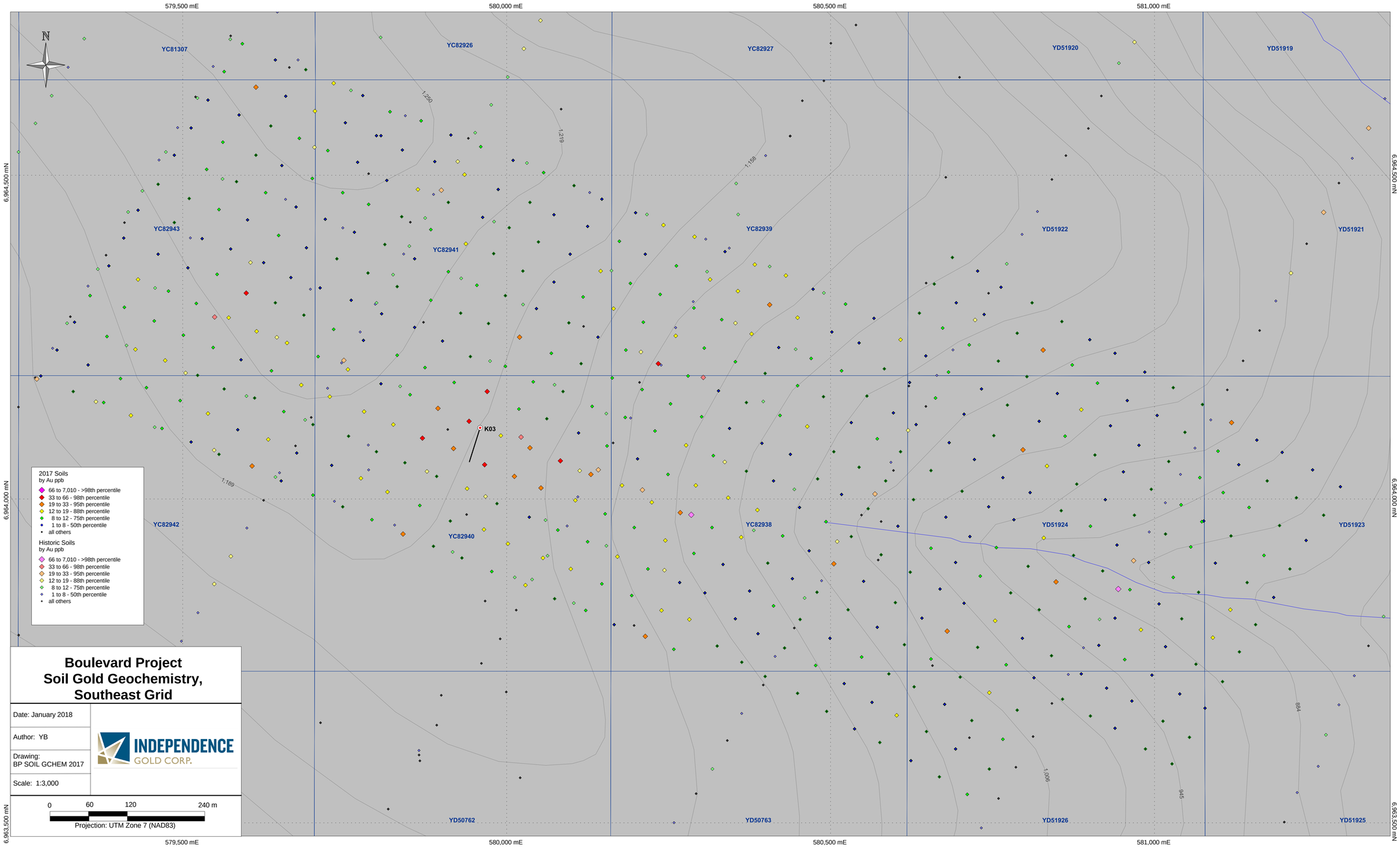
Scale: 1:2,500

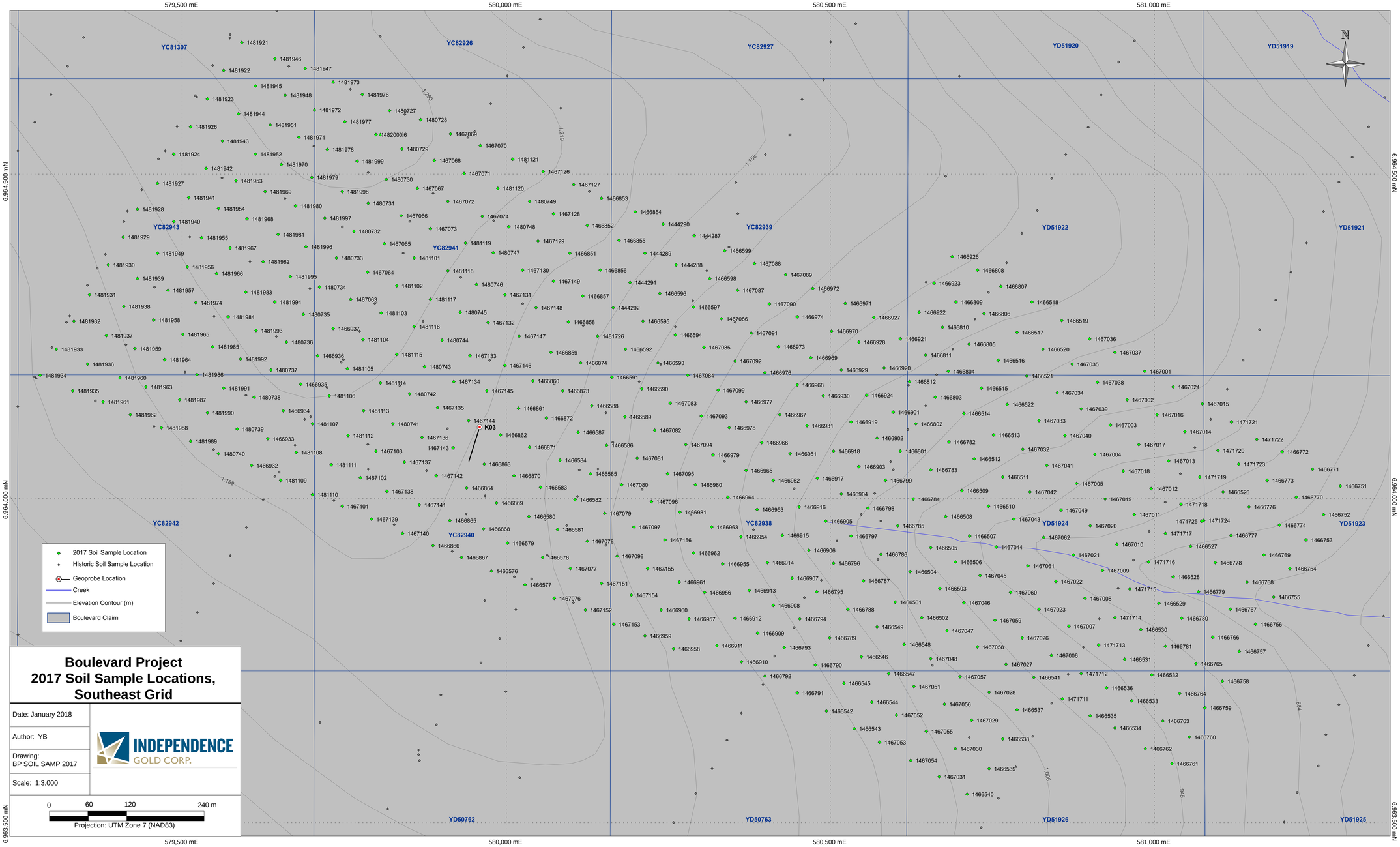
INDEPENDENCE GOLD CORP.

0 50 100 200 m

Projection: UTM Zone 7 (NAD83)


579,500 mE
580,000 mE
580,500 mE
581,000 mE
6,964,500 mN
6,964,000 mN
6,963,500 mN
N
YC81307
YC82926
YC82927
YD51920
YD51919
YC82943
YC82941
YC82939
YD51922
YD51921
YC82942
YC82940
YC82938
YD51924
YD51923
YD50762
YD50763
YD51926
YD51925
K03
1,250
1,219
1,158
1,189
884
1,006
945
2017 Soils
by As ppm
119 to 6,730 - >98th percentile
63.16 to 119 - 98th percentile
30.43 to 63.16 - 95th percentile
14 to 30.43 - 88th percentile
7.4 to 14 - 75th percentile
0.1 to 7.4 - 50th percentile
all others
Historic Soils
by As ppm
119 to 6,730 - >98th percentile
63.16 to 119 - 98th percentile
30.43 to 63.16 - 95th percentile
14 to 30.43 - 88th percentile
7.4 to 14 - 75th percentile
0.1 to 7.4 - 50th percentile
all others
Boulevard Project
Soil Arsenic Geochemistry,
Southeast Grid
Date: January 2018
Author: YB
Drawing:
BP SOIL GCHEM 2017
Scale: 1:3,000
INDEPENDENCE
GOLD CORP.
0
60
120
240 m
Projection: UTM Zone 7 (NAD83)


579,500 mE
580,000 mE
580,500 mE
581,000 mE
6,964,500 mN
6,964,000 mN
6,963,500 mN
N
YC81307
YC82926
YC82927
YD51920
YD51919
YC82943
YC82941
YC82939
YD51922
YD51921
YC82942
YC82940
YC82938
YD51924
YD51923
YD50762
YD50763
YD51926
YD51925
K03
1,260
1,219
1,188
1,189
1,006
945
894
2017 Soils
by Au ppb
66 to 7,010 - >98th percentile
33 to 66 - 98th percentile
19 to 33 - 95th percentile
12 to 19 - 88th percentile
8 to 12 - 75th percentile
1 to 8 - 50th percentile
all others
Historic Soils
by Au ppb
66 to 7,010 - >98th percentile
33 to 66 - 98th percentile
19 to 33 - 95th percentile
12 to 19 - 88th percentile
8 to 12 - 75th percentile
1 to 8 - 50th percentile
all others
Boulevard Project
Soil Gold Geochemistry,
Southeast Grid
Date: January 2018
Author: YB
Drawing:
BP SOIL GCHEM 2017
Scale: 1:3,000
INDEPENDENCE
GOLD CORP.
0
60
120
240 m
Projection: UTM Zone 7 (NAD83)


579,500 mE
580,000 mE
580,500 mE
581,000 mE
6,964,500 mN
6,964,000 mN
6,963,500 mN
N
YC81307
YC82926
YC82927
YD51920
YD51919
YC82943
YC82941
YC82939
YD51922
YD51921
YC82942
YC82940
YC82938
YD51924
YD51923
YD50762
YD50763
YD51926
YD51925
K03
1,250
1,219
1,158
1,189
1,006
884
945
2017 Soil Sample Location
Historic Soil Sample Location
Geoprobe Location
Creek
Elevation Contour (m)
Boulevard Claim
Boulevard Project
2017 Soil Sample Locations,
Southeast Grid
Date: January 2018
Author: YB
Drawing:
BP SOIL SAMP 2017
Scale: 1:3,000
INDEPENDENCE
GOLD CORP.
0
60
120
240 m
Projection: UTM Zone 7 (NAD83)

560,000 mE | 562,500 mE | 565,000 mE | 567,500 mE | 570,000 mE | 572,500 mE | 575,000 mE | 577,500 mE | 580,000 mE | 582,500 mE

6,980,000 mN | 6,977,500 mN | 6,975,000 mN | 6,972,500 mN | 6,970,000 mN | 6,967,500 mN | 6,965,000 mN | 6,962,500 mN

N

SEE NORTHWEST SOIL GRID MAP

SEE MAP INSET

SEE SOUTHEAST SOIL GRID MAP

K04

K01

CPK02

2017 Soils
by As ppm

- 119 to 6,730 - >98th percentile
- 63.16 to 119 - 98th percentile
- 30.43 to 63.16 - 95th percentile
- 14 to 30.43 - 88th percentile
- 7.4 to 14 - 75th percentile
- 0.1 to 7.4 - 50th percentile
- all others

Historic Soils
by As ppm

- 119 to 6,730 - >98th percentile
- 63.16 to 119 - 98th percentile
- 30.43 to 63.16 - 95th percentile
- 14 to 30.43 - 88th percentile
- 7.4 to 14 - 75th percentile
- 0.1 to 7.4 - 50th percentile
- all others

Boulevard Project
Soil Arsenic Geochemistry

Date: January 2018

Author: YB

Drawing:
BP SOIL GCHEM 2017

Scale: 1:25,000

INDEPENDENCE GOLD CORP.

0 0.5 1 2 km

Projection: UTM Zone 7 (NAD83)

560,000 mE | 562,500 mE | 565,000 mE | 567,500 mE | 570,000 mE | 572,500 mE | 575,000 mE | 577,500 mE | 580,000 mE | 582,500 mE

6,980,000 mN | 6,977,500 mN | 6,975,000 mN | 6,972,500 mN | 6,970,000 mN | 6,967,500 mN | 6,965,000 mN | 6,962,500 mN

N

SEE NORTHWEST SOIL GRID MAP

SEE MAP INSET

SEE SOUTHEAST SOIL GRID MAP

K04

K01

K02

K03

2017 Soils
by Au ppb
- 66 to 7,010 - >98th percentile
- 33 to 66 - 98th percentile
- 19 to 33 - 95th percentile
- 12 to 19 - 88th percentile
- 8 to 12 - 75th percentile
- 1 to 8 - 50th percentile
- all others

Historic Soils
by Au ppb
- 66 to 7,010 - >98th percentile
- 33 to 66 - 98th percentile
- 19 to 33 - 95th percentile
- 12 to 19 - 88th percentile
- 8 to 12 - 75th percentile
- 1 to 8 - 50th percentile
- all others

Boulevard Project
Soil Gold Geochemistry

Date: January 2018

Author: YB

Drawing:
BP SOIL GCHEM 2017

Scale: 1:25,000

INDEPENDENCE GOLD CORP.

0 | 0.5 | 1 | 2 km

Projection: UTM Zone 7 (NAD83)

560,000 mE | 562,500 mE | 565,000 mE | 567,500 mE | 570,000 mE | 572,500 mE | 575,000 mE | 577,500 mE | 580,000 mE | 582,500 mE

6,980,000 mN | 6,977,500 mN | 6,975,000 mN | 6,972,500 mN | 6,970,000 mN | 6,967,500 mN | 6,965,000 mN | 6,962,500 mN

N

SEE NORTHWEST SOIL GRID MAP

K05

SEE MAP INSET

K04

K03

K02

SEE SOUTHEAST SOIL GRID MAP

- 2017 Soil Sample Location
- Historic Soil Sample Location
- Geoprobe Location
- Creek
- Elevation Contour (m)
- Boulevard Claim

Boulevard Project
2017 Soil Sample Locations

Date: January 2018

Author: YB

Drawing: BP SOIL SAMP 2017

Scale: 1:25,000

INDEPENDENCE GOLD CORP.

0 | 0.5 | 1 | 2 km

Projection: UTM Zone 7 (NAD83)

560,000 mE | 562,500 mE | 565,000 mE | 567,500 mE | 570,000 mE | 572,500 mE | 575,000 mE | 577,500 mE | 580,000 mE | 582,500 mE

6,980,000 mN | 6,977,500 mN | 6,975,000 mN | 6,972,500 mN | 6,970,000 mN | 6,967,500 mN | 6,965,000 mN | 6,962,500 mN

N

Creek
Elevation Contour (m)
Boulevard Claim

Boulevard Project
Mineral Claims

Date: January 2018

Author: YB

Drawing:
BP CLAIM MAP 2017

Scale: 1:25,000

INDEPENDENCE GOLD CORP.

0 0.5 1 2 km

Projection: UTM Zone 7 (NAD83)