

Ministry of Forests, Mines and Lands
BC Geological Survey

Assessment Report
Title Page and Summary

TYPE OF REPORT [type of survey(s)]: Drill Program and Soil & Rock Geochemical Surveys

TOTAL COST: \$707,678.08

AUTHOR(S): J. Churchill (PGeo) and W.R. Gilmour (PGeo) SIGNATURE(S): _____

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): MX-1-824 dated August 10, 2010 YEAR OF WORK: 2011

STATEMENT OF WORK - CASH PAYMENTS EVENT NUMBER(S)/DATE(S): Event # 5202155 (2012/March/01)

PROPERTY NAME: Red Chris South

CLAIM NAME(S) (on which the work was done): 667223, 667243, 667244, 667303, 667306, 667308, 667803, 667824, 668064

COMMODITIES SOUGHT: copper, gold

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN: _____

MINING DIVISION: Liard NTS/BCGS: 104H.061 and 104G.070

LATITUDE: 57 ° 38 ' _____ " LONGITUDE: 129 ° 57 ' _____ " (at centre of work)

OWNER(S):

1) Bolero Resources Corp 2) _____

MAILING ADDRESS:

789 West Pender Street

Vancouver BC V6C 1H2

OPERATOR(S) [who paid for the work]:

1) Bolero Resources Corp 2) _____

MAILING ADDRESS:

same as above

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):

Hazelton Group, Stuhini Group, volcanoclastic rocks, clastic rocks, volcanic rocks, Upper Triassic, Lower Jurassic age; dioritic rocks of Early Jurassic age

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS: 32114, 25767, 21204

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping	_____	_____	_____
Photo interpretation	_____	_____	_____
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic	_____	_____	_____
Electromagnetic	_____	_____	_____
Induced Polarization	_____	_____	_____
Radiometric	_____	_____	_____
Seismic	_____	_____	_____
Other	_____	_____	_____
Airborne	_____	_____	_____
GEOCHEMICAL (number of samples analysed for...)			
Soil	818 samples (15 g, multi-element ICP-MS)	_____	176,919.52
Silt	_____	_____	_____
Rock	15 samples (15 g, multi-element ICP-MS)	_____	70,767.81
Other	_____	_____	_____
DRILLING (total metres; number of holes, size)			
Core	1450 m; 4 diamond drill holes, NQ	_____	459,990.75
Non-core	_____	_____	_____
RELATED TECHNICAL			
Sampling/assaying	_____	_____	_____
Petrographic	_____	_____	_____
Mineralographic	_____	_____	_____
Metallurgic	_____	_____	_____
PROSPECTING (scale, area)			
PREPARATORY / PHYSICAL			
Line/grid (kilometres)	_____	_____	_____
Topographic/Photogrammetric (scale, area)	_____	_____	_____
Legal surveys (scale, area)	_____	_____	_____
Road, local access (kilometres)/trail	_____	_____	_____
Trench (metres)	_____	_____	_____
Underground dev. (metres)	_____	_____	_____
Other	_____	_____	_____
		TOTAL COST:	707,678.08

ASSESSMENT REPORT

on a

DRILL PROGRAM

and

SOIL and ROCK GEOCHEMICAL SURVEYS

RED CHRIS SOUTH PROPERTY

LIARD MINING DIVISION, BC
BCGS 104H.061 and 104G.070

For

BOLERO RESOURCES CORP

Exploration on claims: 667223, 667243, 667244, 667303, 667306, 667308, 667803,
667824 & 668064

Work filed on: see Table 1

NTS: 104H/12, 104G/9
LATITUDE: 57° 38' N
LONGITUDE: 129° 57' W
OWNER: Bolero Resources Corp
OPERATOR: Bolero Resources Corp
CONSULTANT: Discovery Consultants
AUTHORS: John Churchill, PGeo and W.R. Gilmour, PGeo
DATE: March 2, 2012

BC Geological Survey
Assessment Report
32954

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1.0 SUMMARY

This assessment report on the Red Chris South Property ("Property") describes Bolero Resource Corp's ("Bolero") 2011 exploration program of soil sampling, rock sampling, prospecting and drilling. The exploration focus on the Property is copper-gold porphyry mineralization, similar to Imperial Metals Corporation's ("Imperial Metals") nearby Red Chris deposit.

The Property is located in northwest British Columbia, about 20 km south of the community of Iskut and covering an area approximately 7 by 13 km. The Property comprises 27 mineral tenures with a total area of 6,097 hectares. Bolero's ownership is 100% in all tenures and there are no NSR royalties or other obligations.

Access to the Property is via Highway 37 to the settlement of Tatogga Lake and then south by helicopter. Most of the Property is situated on Todagin Plateau, a distinct physiographic feature above treeline. The Property lies within the Todagin Wildlife Management Area and is bordered on its south side by the Todagin South Slope Provincial Park.

Triassic to Middle Jurassic clastic, volcanic and intrusive rocks of the Stuhini and Hazelton groups comprise the Stikine Terrane in the area. These are overlain by the Middle Jurassic to Early Cretaceous Bowser Lake Group clastic overlap assemblage.

A reconnaissance soil survey, comprising 818 samples, on a 200 m by 50 m grid was carried out in the northern portion of the Property to follow up historic anomalous copper and gold values in stream sediments draining northerly from the Property.

Of exploration significance is a coincident copper-gold-arsenic-antimony anomaly along the north-central boundary of the Property. This anomaly exists on two grid lines (2200 N and 2400 N) and extends on both lines for 300 metres on a northeast slope just north of the base of the Bowser Lake Group. Copper values are up to 114 ppm, gold to 132 ppb, arsenic to 93 ppm and antimony to 10 ppm. Anomalous copper and gold values also occur on line 2000 N, southwest of the main anomaly. Multi-sample anomalous gold \pm copper values also occur on the northern three lines in the area of grid 3500 to 3700 E.

The anomalous area is mapped as being underlain by Stuhini Group volcanic and sedimentary rocks, The type of mineralization that is the source of these soil anomalies is not presently known, as no detailed mapping or prospecting has been done on the anomaly.

Minor prospecting was carried out and 15 rocks samples from areas, having white to yellow argillic alteration ± red iron oxide weathering, were collected for analysis. There were no significant copper values; a quartz vein carried 50 ppb gold and 130 ppm arsenic.

Bolero based its drill program on recommendations by Terracad Geoscience Services Ltd, which carried out the 2010 exploration on the Property. The four holes totalled 1,450 m. Three holes encountered thick sections of Bowser sediments and one hole encountered Middle Jurassic Hazelton Group sediments with some intrusive rocks. No significant copper or gold values were encountered in the analysed core; the highest copper value is 75 ppm copper and the highest gold is 8 ppb gold. Sulphide mineralization is not extensive enough to produce high chargeability anomalies.

No evidence from drilling, rock and soil sampling, or prospecting give direct indications of Red Chris style copper-gold porphyry mineralization.

Recommendations include follow-up soil sampling, prospecting, rock sampling and mapping to delineate multi-element soil anomalies near the north-central boundary of the Property.

2.0 INTRODUCTION

This assessment report ("Report") on the Red Chris South Property ("Property") has been written at the request of Roger Steininger, geologist and director of Bolero Resources Corp ("Bolero"). The Report describes Bolero's 2011 exploration program carried out under the field supervision of co-author J. Churchill, PGeo, and general supervision by co-author W. Gilmour, PGeo, both of Discovery Consultants.

The exploration focus on the Property is copper-gold porphyry mineralization, similar to the Imperial Metals' nearby Red Chris deposit.

3.0 LOCATION AND ACCESS

The Property is located in northwest British Columbia, about 20 km south of the community of Iskut (Figure 1) and covering an area approximately 7 by 13 km. The Property comprises 27 mineral tenures with a total area of 6,097 hectares (Figure 2). The Property extends from 57° 36' 29" N latitude in the south to 57° 41' 14" N in the north and from 130° 03' 52" W longitude in the west to 129° 50' 00" W in the east, in a general northeast-southwest elongation. The Property lies within NTS map sheets 104H/12 and 104G/09.

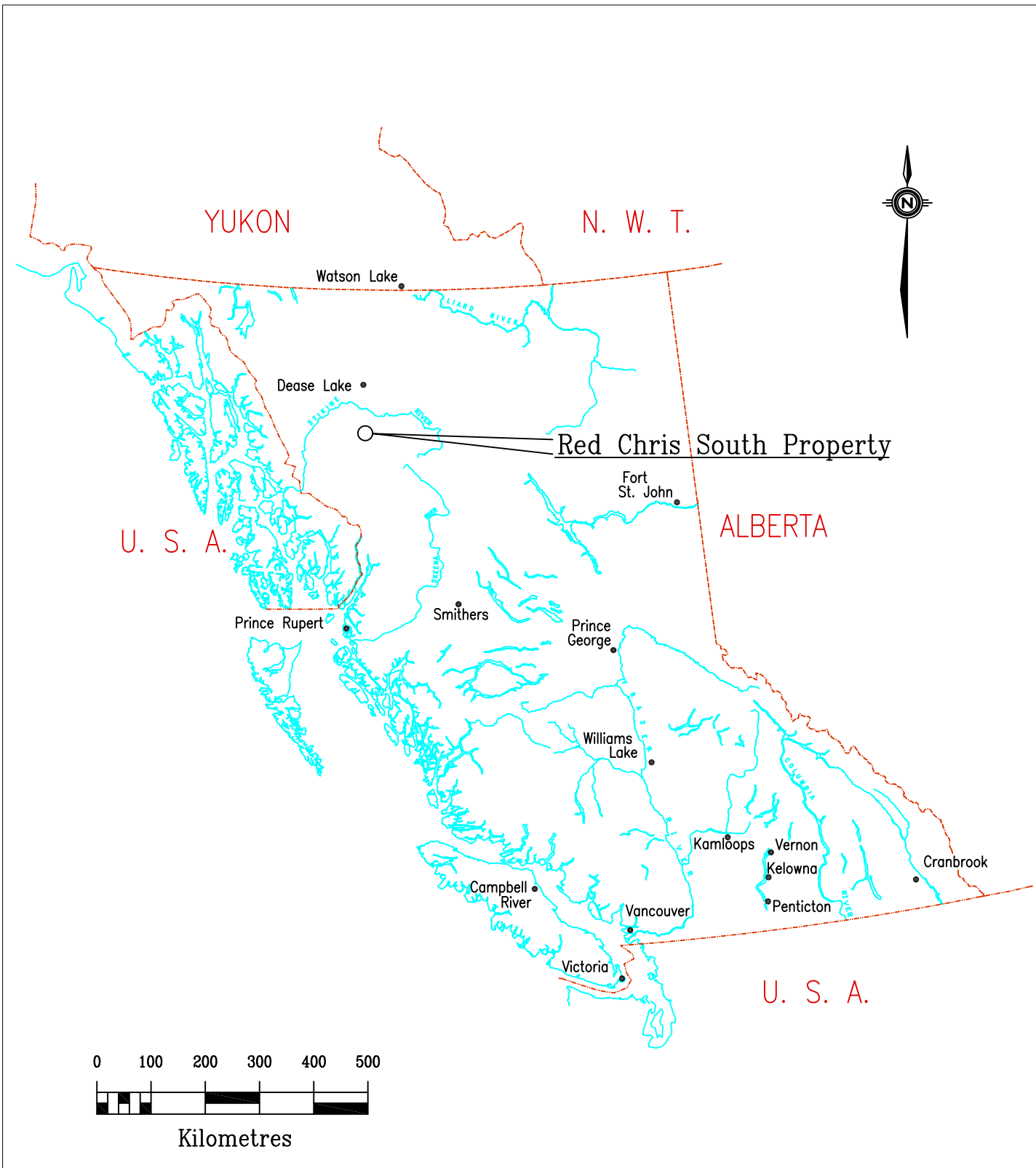
The Property shares a common boundary with Imperial Metals' Red Chris Project, with the Red Chris deposit about 4 km from the Property's northeast corner. A private haul road has been constructed by Imperial Metals from the Coyote Creek-Ealue Lake road to the Red Chris deposit; however, this road was not available for Bolero's use.

Access to the Property is via Highway 37 to the settlement of Tatogga Lake and then south by helicopter. Highway 37 is the only access road in northwestern British Columbia. It is a paved all-weather road that connects the Yellowhead Highway to the south at Kitwanga to the Alaska Highway in the north near Upper Liard, Yukon.

The communities of Iskut and Tatogga Lake on Highway 37 are the settlements closest to the Property. They are a distance of 518 and 500 km, respectively, by road north from the town of Smithers. Smithers has a long history of service to the mining industry and hosts the nearest full service airport, with daily flights to Vancouver. It

also offers the complete range of supplies, medical and government services, and mineral industry support including expeditors, drilling contractors, prospectors and other exploration personnel, and prep lab facilities for assay companies. The principal Tahltan First Nation community is located at Iskut, a village about 20 km north of the Property. The village offers fuels and limited supplies from a small general store.

The field crew worked out of the Red Goat Lodge on Eddontenajon Lake, 3 km south of Iskut. A temporary helicopter base was established at the Red Goat Lodge adjacent to Highway 37.



DISCOVERY

Consultants

Bolero Resources Corp.

Red Chris South Property

Property Location

4.0 TOPOGRAPHY and VEGETATION

Most of the Property lies at high elevation above the tree line (1,400 m) on the Todagin Plateau. The terrain on the plateau is generally moderate with gentle slopes (Photo 1), but steep gradient streams have eroded canyons (Photo 2). Elevations on the Property range from 900 m, near Highway 37 in the west, to 2,140 m on rounded hill tops in the northeast. Rugged terrain with steep cliffs commonly occurs along the escarpment that bounds the plateau (Photo 2).

Outcrop is confined to steeper slopes, ridges and some hill tops. A coarse, poorly sorted glacial till covers the remainder of the plateau.

Above the tree line the alpine vegetation is comprised of lichens and mosses in the rocky areas, and a variety of grasses, forbs, ferns and sedges are well established on areas covered by rocky soils. Permafrost is prevalent throughout plateau except on some exposed south-facing slopes.

Below the tree line the forest is predominantly alpine fir and spruce with some mixed stands of popular, willow, birch and alder along stream valleys.



Photo 1: Todagin Plateau terrain



Photo 2: Deeply incised streams along the Todagin Escarpment

5.0 PROPERTY DESCRIPTION

The Property consists of 27 contiguous MTO mineral claims totalling 6,097 hectares (Figure 2). It was purchased in 2009 and later augmented by MTO staking in 2010. Table 1 lists the claims and expiry dates. Bolero's ownership is 100% in all tenures and there are no NSR royalties or other obligations. The Property shares a common boundary with Imperial Metals' Red Chris Project, which is located to the east-northeast.

The Property lies within the Todagin Wildlife Management Area ("TWMA") and is bordered on its south side by the Todagin South Slope Provincial Park. Exploration and other industrial activities are only permitted within the TWMA on obtaining a Wildlife Act Permit from the Ministry of Environment ("MoE"). This means that the Property is only accessible via helicopter after June 30, as during the month of June no helicopter access was allowed by MoE due to the birthing of Stone sheep. Exploration is also suspended during the period from August 1 to 15, 2010 to allow a Stone sheep bow hunt in the TWMA. These are policies of the MoE, although at the time of Bolero's exploration no definitive regulations had yet been set by government.

The Todagin South Slope Provincial Park is off limits to exploration. Note that although the mineral claims on Figure 2 appear to extend into the park, the Property boundary is limited to the park boundary.

The 2011 drill program was authorized by the BC Ministry of Energy and Mines (BCMÉM) Mines Act Amended Permit MX-1-824, Approval #11-1650598-0707, for a portion of the Property (Figure 2). The permit is issued to Bolero and is good for three years, expiring on March 31, 2014. An \$8,000 reclamation bond has been posted by Bolero. Due to the MoE policy forbidding helicopter access to the Property in the first half of August, no reclamation work was carried out during the 2011 field season. Some re-seeding may be required at the drill sites. Unless approval is granted to leave the stacked timbers that were used in the drill pads on the Property, they will need to be removed. The core should be returned to the Property and cross stacked.

Note that government regulatory rules often change, so a monitoring of regulations and policies is recommended.

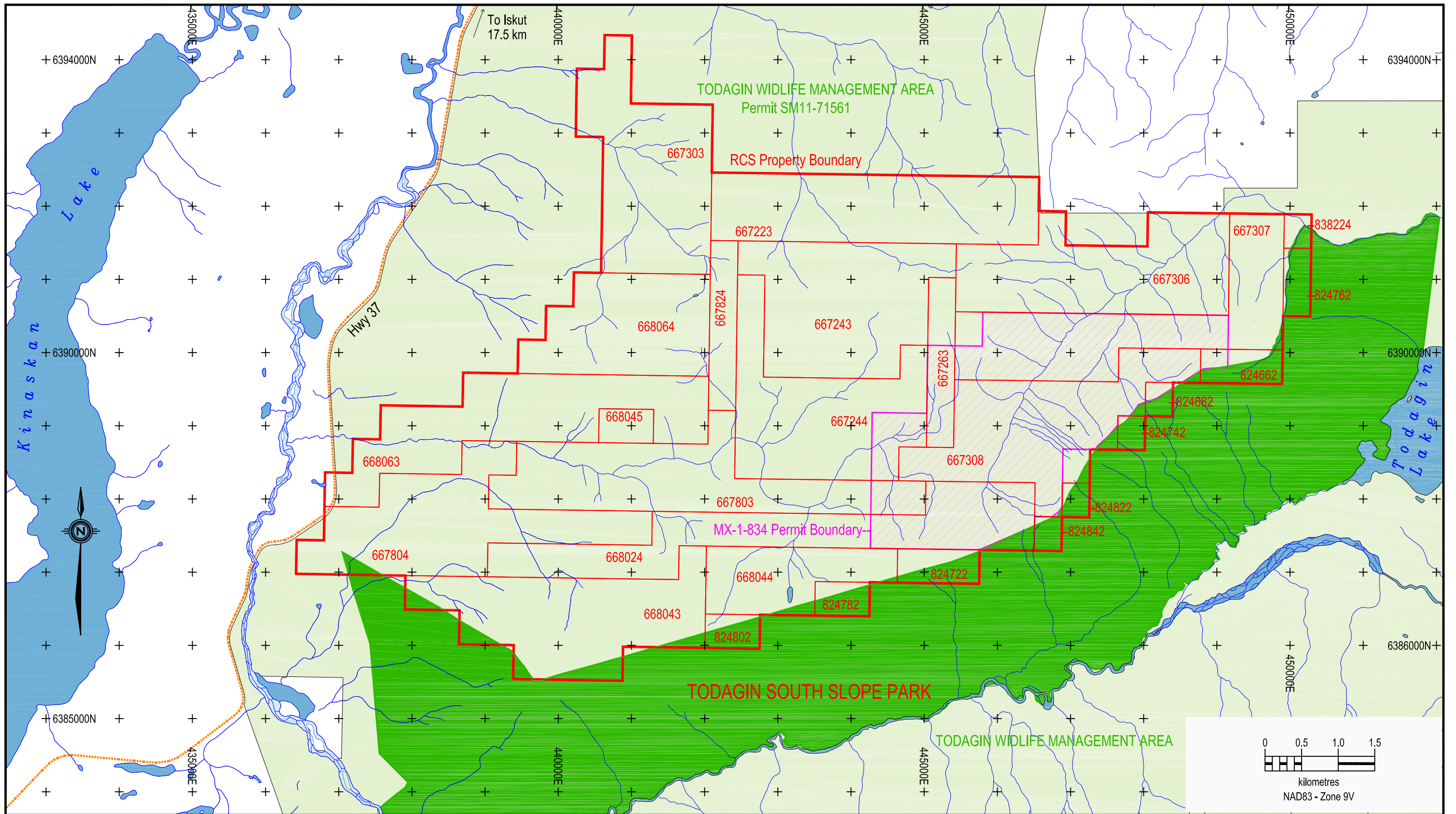
As the Property is included within a “consultative area” for the Tahltan First Nation, consultation is part of the permitting process.

TABLE 1: Tenure Description

Tenure Number	Area (ha)	Registered Owner	Good to Date**
667223 *	415.42	Bolero Resources Corp (234161)	2022/nov/11
667243 *	432.86	Bolero Resources Corp (234161)	"
667244 *	415.70	Bolero Resources Corp (234161)	"
667263	86.59	Bolero Resources Corp (234161)	"
667303 *	415.37	Bolero Resources Corp (234161)	"
667306 *	415.50	Bolero Resources Corp (234161)	"
667307	415.57	Bolero Resources Corp (234161)	"
667308 *	415.72	Bolero Resources Corp (234161)	"
667803 *	433.13	Bolero Resources Corp (234161)	"
667804	433.22	Bolero Resources Corp (234161)	"
667824 *	86.58	Bolero Resources Corp (234161)	"
668024	433.20	Bolero Resources Corp (234161)	"
668043	433.34	Bolero Resources Corp (234161)	"
668044	190.64	Bolero Resources Corp (234161)	"
668045	34.64	Bolero Resources Corp (234161)	"
668063	433.06	Bolero Resources Corp (234161)	"
668064 *	311.69	Bolero Resources Corp (234161)	"
824662	51.95	Bolero Resources Corp (234161)	"
824682	17.32	Bolero Resources Corp (234161)	"
824722	51.99	Bolero Resources Corp (234161)	"
824742	17.32	Bolero Resources Corp (234161)	"
824762	34.63	Bolero Resources Corp (234161)	"
824782	34.66	Bolero Resources Corp (234161)	"
824802	34.67	Bolero Resources Corp (234161)	"
824822	17.33	Bolero Resources Corp (234161)	"
824842	17.33	Bolero Resources Corp (234161)	"
838224	17.31	Bolero Resources Corp (234161)	2022/march/12
Total:	6096.74		

* Claim on which work was done

** Good to date is dependent on the acceptance of this report



DISCOVERY Consultants

Bolero Resources Corp.

Red Chris South Property

Claim Locations

6.0 EXPLORATION HISTORY

The discovery by Conwest Exploration Ltd in 1956 of copper-gold mineralization located in the northeast part of the Todagin Plateau, resulted in increased exploration activity in the area. This showing later became known as the Red Chris deposit.

In 1974, Ecstall Mining Limited carried out mapping, and silt and soil sampling on the Ram property (Minfile 104H 011). In 1975, Texasgulf Canada Ltd continued exploration with addition mapping and soil sampling. Pyrite and trace molybdenum are associated with Hazelton felsic volcanic rocks on the current tenure 668045.

In 1990, Dryden Resource Corp carried out a silt, soil and rock sampling program over the Gin property (Mehner, 1991). Silt samples draining north from the present mineral claim 667223 are anomalous in copper and gold. Also, a reconnaissance soil line in the area returned anomalous copper values. One rock collected 50 m north of the northern Property boundary, at UTM 445937E, 6392453N, carried 486 ppb Au, 285 ppm Cu and 5 ppm Ag. It was described as a quartz carbonate altered rock with pyrite and chalcopyrite blebs. A second sample, to the northwest of the previous sample, at UTM 444474E, 6393096N, yielded 419 ppm Cu, 412 ppb Au and 45 ppm Ag.

The following year, the company continued to explore the property with geochemical surveys, with the focus on the northerly claims located to the north of the present day Property.

Homestake Canada Inc staked the Gin property in late 1997, based on an area of arsenic and mercury anomalous stream sediment samples collected that summer. In 1998, on the west-central portion of what is now the Property, a 200 m by 50 m soil survey comprising 892 samples was completed. The grid covered part of an underlying diorite intrusion. No copper anomalies were indicated (Vaskovic and Huggins, 1998). An andesite boulder collected within the upper reaches of Jackson Creek carries 1.75 g/t Au, 143 ppm Cu and 3 ppm Ag. The site is within the current tenure 667303.

Bolero acquired the claims comprising the Property in 2009 and 2010. In 2010, Bolero engaged Terracad Geoscience Services Ltd ("Terracad") of Vancouver, BC to carry out exploration on the Property. Fieldwork, which took place from July 1, 2010 to September 17, 2010, included construction of a temporary camp, establishment of approximately 90 km of measured and picketed grid lines, and collection of 560 MMI soil samples.

A geophysical induced polarization ("IP") geophysical survey was done with the work contracted to Walcott and Associates, of Vancouver, BC, and comprised 55 line km of magnetometer and IP.

The geochemical and geophysical surveys were focussed on the south and southeast part of the Property. This area is underlain by the Bowser Lake Group ("Bowser") sedimentary rocks. It was thought that the geophysical survey would be able to penetrate through the Bowser rocks to reveal possible copper-gold porphyry type targets. The area underlain by the diorite stock was not surveyed.

Terracad recommended that Bolero proceed to the next phase of work, comprising diamond drill testing of coincident geophysical and geochemical anomalies, and exploration in parts of the Property that were not covered in 2010 (Ostensoe, 2011).

7.0 GEOLOGY

7.1 Regional Geology

The Property is situated on Todagin Plateau, a distinct physiographic feature located within the Stikinia Terrane at the northern edge of the Bowser sedimentary basin. Figure 3 illustrates the regional geology of the Property, including the neighbouring Red Chris deposit.

Triassic to Middle Jurassic clastic, volcanic and intrusive rocks of the Stuhini and Hazelton Groups comprise the Stikine Terrane in the area (Evenchick and Thorkelson, 2005). These are overlain by the Middle Jurassic to Early Cretaceous Bowser clastic overlap assemblage. The Bowser Basin resulted from the closure of the Cache Creek Ocean that lay between Stikinia and Ancestral North America.

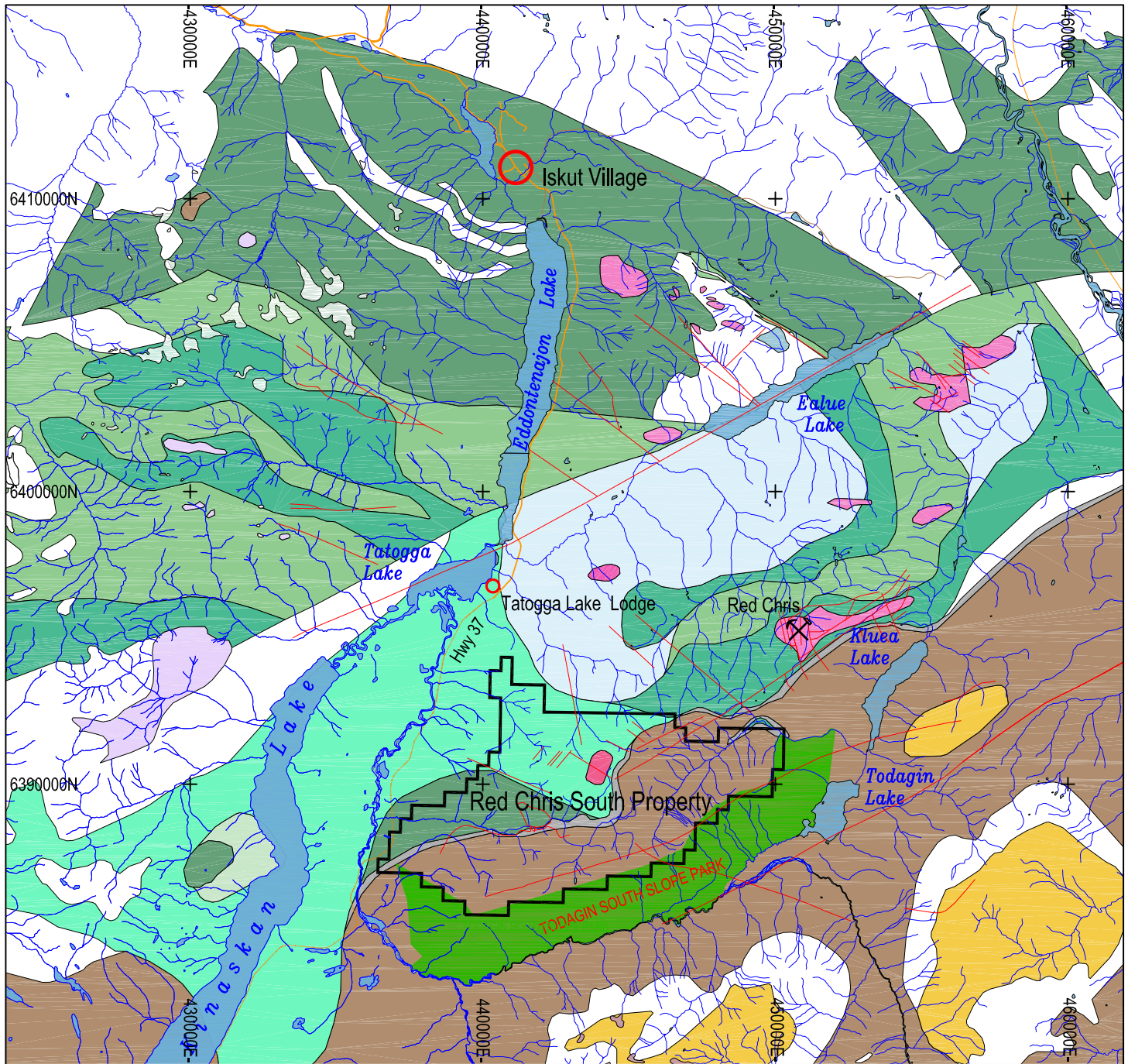
The monzonitic Red Stock, which hosts the Red Chris deposit, intrudes the Upper Triassic Stuhini Group. A U-Pb age of 203.8 ± 1.3 Ma for the stock shows that it is co-magmatic with the Hazelton Group (Evenchick and Thorkelson, 2005). The area of the deposit and the surrounding rocks generally contains 10% sulphides (Ash et al., 2007). Weathering has produced a large gossanous area.

This age coincides with a $202 \pm 6/-4$ Ma alkalic monzodiorite–diorite suite in southern and central Quesnellia that hosts a belt of alkaline Cu-Au±Ag-type porphyry deposits extending from Copper Mountain in the south to Mount Polley in the north (Breitsprecher et al., 2007).

Other intrusive rocks, of dioritic to monzonitic composition, are present in the region, although their genetic and age relationships with the Red Stock are not well understood.

The Red Chris deposit, located northeast of the Property, is a copper-gold porphyry deposit that is actively being developed by Imperial Metals. Principal metallic minerals are pyrite, chalcopyrite and bornite. The deposit comprises quartz-sulphide vein stockworks. Alteration changes from ankerite–iron magnesite-sericite-quartz in the core to quartz-sericite-pyrite-minor carbonate in the halo. Magnetite and hematite are replaced by pyrite outwards from the core zone (Ash et al., 2007).

The current National Instrument 43-101 compliant resource for the Red Chris deposit is 619 million tonnes of measured and indicated grading 0.38% copper and 0.36 g/t gold, and 619 million tonnes of inferred resources grading 0.30% copper and 0.32 g/t gold (Imperial Metals Corp website).



Geology

	Faults		Red Chris Stock
	Bowser Lake Group		undivided Stuhini sedimentary and volcanic rocks
	Hazelton Group mafic volcanic rocks		Stuhini volcanic rocks
	undivided Hazelton volcanic rocks		Stuhini sedimentary rocks
	Jurassic intrusion		

0 5
kilometres

Geology after: the Map Place, BCGS - N09

	Bolero Resources Corp.				
Red Chris South Property	Regional Geology				
Date: January 3, 2012	Project: 894	Scale: 1:200,000	N.T.S.: 104G/H	Mining Div: Liard	Figure: 3

7.2 Property Geology

The northern portion of the Property is underlain by clastic, volcanoclastic and volcanic rocks of the Stuhini and Hazelton Groups. The transition from one group to the other is not easily defined.

Intrusive rocks of dioritic composition have been mapped as Early Jurassic (Figure 4), although their genetic and age relationships with the Red Stock is not well understood. Mapping by the Geological Survey of Canada ("GSC") shows the intrusion unconformably overlain by units of the Hazelton Group. Drill hole RCS11-2 encountered a fine-grained intrusion within sediments of the Middle Jurassic Quock member of the Spatsizi Formation of the Hazelton Group (Evenchick and Green, 2004). This would indicate that the drill hole intrusion is a minimum of Middle Jurassic in age, about 30 Ma younger than the Red Stock at the Red Chris deposit.

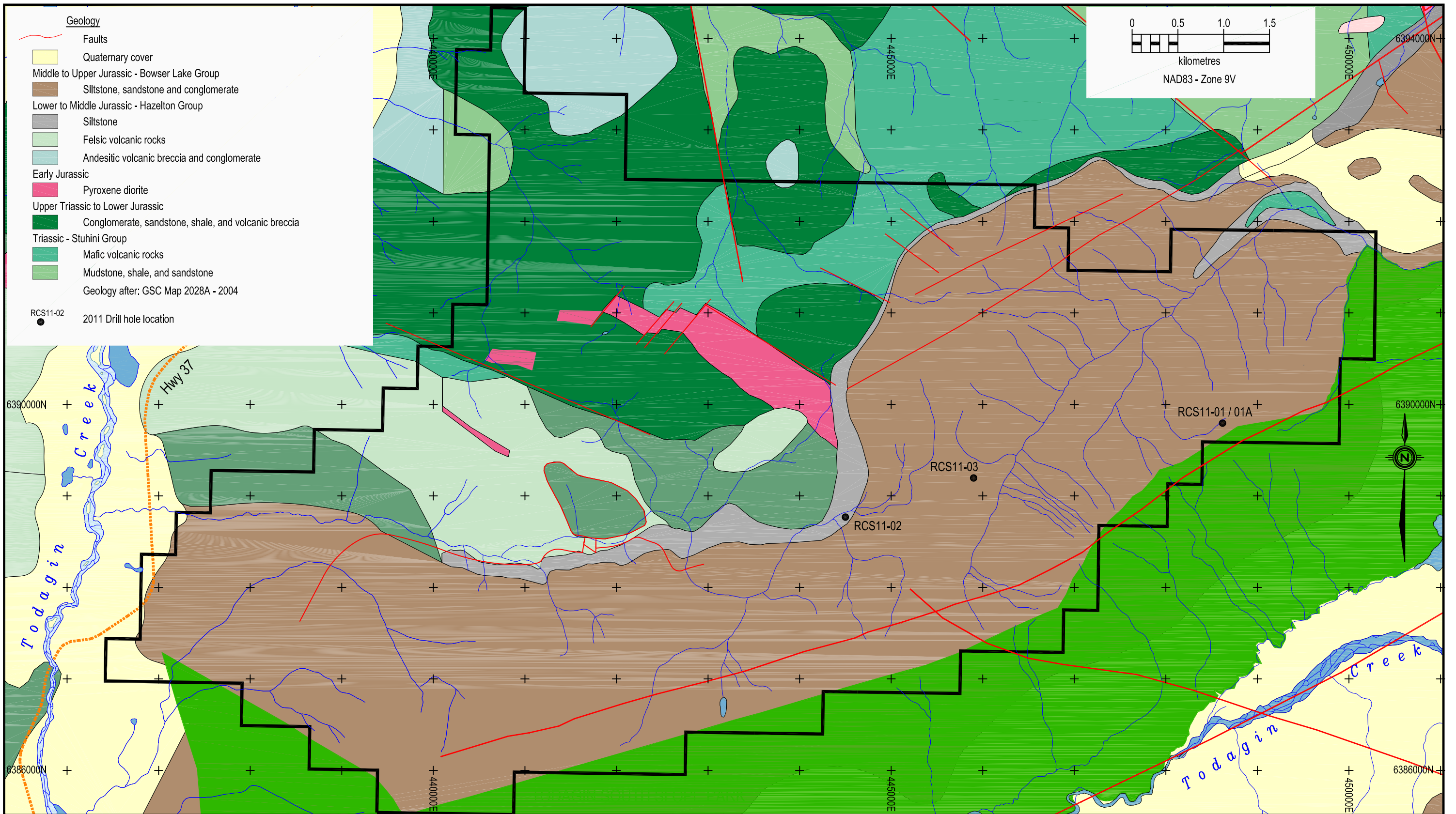
The western portion of the Property is very steep and access is limited. The steep western edge was flown looking for alteration. Minor alteration was seen in the deeply incised canyons. The lower slopes were heavily forested and the surface was not viewable from the air.

The southern and eastern portions of the Property are underlain by thick strata of a gently folded clastic sequence of argillites, siltstones and conglomerates of the Middle to Upper Jurassic Bowser. Mapping by the GSC indicates that the thickness of the Bowser is commonly about 500 m to 1000 m on the Property. In the vicinity of the ridge between the north boundary of the Bowser and Todagin Creek to the south, mapping estimates a thickness of the Bowser at 1200 m (Evenchick and Thorkelson, figure 173, 2005). This is confirmed by the results of a reconnaissance seismic survey run north-south along Highway 37 to the west of the Property (Snyder and Roberts, 2007).

The east-west orientated creek on tenures 667803 and 667244 may be a structure as argillic alteration is common along its length.

Minfile reports a molybdenum showing (Ram) on tenure 668045. Pyrite, with traces of molybdenite, occurs in a conformable sequence of Hazelton Group mafic and felsic flows (Minfile 140H011).

The Property was acquired as being potential host to copper-gold porphyry mineralization, similar to the Red Chris deposit.



DISCOVERY Consultants

Bolero Resources Corp.

Red Chris South Property

Property Geology &
Drill Hole Locations

8.0 GEOCHEMICAL SOIL PROGRAM

8.1 Sampling Method and Approach

A reconnaissance soil survey on a 200 m by 50 m grid was carried out in the northern portion of the Property to follow up historic anomalous copper and gold values in stream sediments draining northerly from the Property. Also, anomalous copper in soils occurs just north of the Property (Mehner, 1991).

Soil samples, totalling 818, were collected from the modified till horizon, that is till that is somewhat oxidized, and from colluvium on steeper slopes. The samples are more accurately talus fines as soil development is poor. It was noted that bedrock and colluvium are common in the steeper valley sides. Most of the area of the relatively flat plateau has till of about 1 to 2 metres thick. Thin till cover suggests that geochemical soil anomalies have not been transported far from their source. Ice direction data are sparse, with a generally westerly direction indicated (Prest et al. 1967). Samples were collected in kraft bags, placed in rice bags and were delivered to the preparation facilities of Acme Analytical Labs Ltd (“Acme”) in Smithers by Discovery personnel.

8.2 Sample Preparation, Analysis, QC/QA

At the prep lab in Smithers, the samples were dried at 60° C and sieved to -80 mesh (>177 microns). Acme forwarded the prepared samples to its lab in Vancouver for analysis. A 15.0 gram sub-sample was digested in hot (95° C) aqua regia (HCl-HNO₃-H₂O); following this, the samples were analysed by inductively-coupled plasma mass spectrometry (ICP-MS) techniques (Acme’s Group 1DX). Analysis of 36 elements was made. Appendix I lists the soil analytical results.

A review of Acme’s QC/QA data – duplicate analysis, standards and analytical blanks indicated no significant problems with the analysis (Appendix I).

8.3 Results

Table 2 shows the classification of anomalous copper, gold, arsenic and antimony values. Figures 5, 6 and 7 show soil sample ID, copper and gold values, respectively. Major grid coordinates are also on the figures.

TABLE 2: Classification of Soil Anomalies

	<u>Cu</u> ppm	<u>%ile</u>	<u>Au</u> ppb	<u>%ile</u>	<u>As ppm</u>	<u>%ile</u>	<u>Sb</u> ppm	<u>%ile</u>
strongly anomalous			>13	97.1	>20	98.2		
anomalous	>70	90.6	5 - 13	89.4	11 - 20	94.4	>2.5	96.7

Of exploration significance is a coincident Cu-Au-As-Sb anomaly in the extreme northeastern portion of the soil grid, as seen on Photo 3. This anomaly exists on two grid lines (2200 N and 2400 N) and extends on both lines for 300 metres on a northeast slope just north of the base of the Bowser. Copper values are up to 114 ppm, gold to 132 ppb, arsenic to 93 ppm and antimony to 10 ppm. Anomalous copper and gold values also occur on line 2000 N, southwest of the main anomaly.

Multi-sample anomalous gold ±copper values also occur on the northern three lines in the area of grid 3500 to 3700 E.

The type of mineralization that is the source of these soil anomalies is not presently known, but the presence of anomalous arsenic and antimony are not the signature of typical copper-gold porphyry mineralization.

The nature of the Hazelton-Bowser contact in this area has been mapped as conformable (Evenchick and Green, 2004). However, prospecting by the author Churchill noticed structures in the area of the contact area. The exploration importance of these structures is not known.



Photo 3: Looking south towards the area of the copper - gold - arsenic- antimony soil anomaly

9.0 ROCK SAMPLING PROGRAM

9.1 Sampling Method and Approach

Minor prospecting was carried out from areas having surficial white to yellow argillic alteration \pm red iron oxide weathering. A total of 15 samples were collected for analysis.

The rock samples were delivered to Acme's preparation laboratory in Smithers by Discovery personnel. Acme later forwarded the prepared samples to its lab in Vancouver for analysis. The analytical results are in Appendix II and the description of the rock samples are in Appendix III.

9.2 Sample Preparation and Analysis

The samples were crushed to 80% minus 10 mesh and a 250 g sub-sample was pulverized to 85% minus 200 mesh. A 15.0 gram sub-sample was digested in hot

(95° C) aqua regia (HCl-HNO₃-H₂O); following this, the samples were analysed by inductively-coupled plasma mass spectrometry (ICP-MS) techniques (Acme's Group 1DX). Analysis of 36 elements was made.

9.3 Results

The highest copper value on the Property is 30 ppm Cu. Gold values were <10 ppb, except one 50 ppb Au sample. Veining of calcite and pyrite has been identified as the outer most alteration rim around the Red Chris stock, and similar mineralization has been seen in prospecting.

Strong calcite veining with pyrite was recognized in the area of 442050N 6391250E. Sample 894RJC0002, a quartz vein, carries 50 ppb Au and 130 ppm As and is from this area, which is proximal to the mapped Jurassic intrusion. The area is steep and difficult to access.

In a south facing bowl at 4439950N 6389950E, an area of variable argillic alteration has quartz-sulphide veining in volcanoclastic rocks. The copper and gold values are low, but one sample ran 485 ppm arsenic (sample 894RJC0010).

Figures 5, 6 and 7 show the rock sample ID, copper and gold values, respectively.

10.0 DRILL PROGRAM

Bolero based its drill program on recommendations by Terracad (Ostensoe, 2011). Although the Property was accessible on July 1, 2011, drilling did not start until July 8, due to a delay in the drill permit name transfer. Diamond drilling was contracted out to Falcon Drilling Company, based out of Prince George, BC. Interior Helicopters, based out of Fort St. James, BC, was contracted to fly crews into and out of the Property.

UTM Exploration Services Ltd of Smithers, BC was contracted to build drill pads. Core splitting and exploration services were provided by Tahltan Northern Exploration Services Ltd.

Three holes were drilled to at least 400 m depth to test reported induced polarization (IP) chargeability anomalies (Ostensoe et al., 2011). Hole RCS11-1A was drilled to

test Terracad's Zone 1, target A; hole RCS11-2 to test Zone 2; and hole RCS11-3 to test Zone 2, target D (Figure 4).

Hole RCS11-1 was abandoned due to drilling problems, and was re-drilled as hole 1A. The four NQ diamond drill holes totalled 1,450 m. Table 3 gives a summary of the diamond drill hole data.

TABLE 3: Diamond Drill Hole Summary

<u>Hole</u>	<u>UTM</u>			<u>Target</u>	<u>Depth</u> (m)	<u>Angle</u>
	<u>Easting</u>	<u>Northing</u>	<u>Elev (m)</u>			
RCS11-1	448619	6389796	1968	Zone 1, Target A	190	-90
RCS11-1A					400	-90
RCS11-2	444500	6388768	1732	Zone 2	459	-90
RCS11-3	445900	6389196	1758	Zone 2, Target D	401	-90

10.1 Sampling Method and Approach

The core was logged on the property of Red Goat Lodge, which is located on highway 37 south of the community of Iskut. Sheared and/or argillized or silicified portions of holes RCS11-2 and RCS11-3 were split at 1.0 m or 1.5 m intervals for analysis. In total, 511 drill core samples were collected and analyzed. The core is presently stored on the property of Red Goat Lodge.

10.2 Sample Preparation, Analysis, QC/QA

The core samples were delivered in Acme's preparation laboratory in Smithers by Discovery personnel. Acme later forwarded the prepared samples to its lab in Vancouver for analysis.

The samples were crushed to 80% minus 10 mesh and a 250 g sub-sample was pulverized to 85% minus 200 mesh. A 15.0 gram sub-sample was digested in hot (95° C) aqua regia (HCl-HNO₃-H₂O); following this, the samples were analysed by inductively-coupled plasma mass spectrometry (ICP-MS) techniques (Acme's Group 1DX). Analysis of 36 elements was made.

Field blanks, duplicate core samples and standards were regularly inserted into the sample stream. The results indicate indicated no significant problems with the analysis. A review of Acme's QC/QA data – duplicate prep analysis, duplicate pulp

analysis, preparation blanks, analytical blanks and standards also indicated no significant problems with the analysis (Appendix V).

10.3 Results

Three holes encountered thick sequences of the Bowser sediments. Holes RCS11-1 and 1A comprised Bowser argillites and conglomerates; hole RCS11-2, siltstones and argillites of the Quock Member of the Spatsizi Formation of the Hazelton Group are intruded by a fine-grained intrusive rock with weak pyrite mineralization; and hole RCS11-3, Bowser greywackes, siltstones and conglomerates with some argillic alteration and weak sulphide mineralization.

In hole RCS11-2, from 269 - 386 m is a felsic rock that may be an intrusive dyke.

No significant copper or gold values were encountered in the analysed core. The highest copper value is 75 ppm Cu and the highest gold is 8 ppb Au.

Sulphide mineralization was not extensive enough to produce high chargeability anomalies.

Cross-sections for hole RCS11-2 and RCS11-3 are plotted in Figures 8 and 9, respectively. The drill logs for all holes are in Appendix IV and the analytical results for holes 2 and 3 are in Appendix V.

11.0 DISCUSSION AND CONCLUSIONS

Geochemical soil results show a copper-gold-arsenic-antimony anomaly along the northern-central boundary of the Property (Figures 6 and 7). The area is mapped as being underlain by Stuhini Group volcanic and sedimentary rocks, but no detailed mapping or prospecting has been done on the anomaly. The topography is moderate to steep in this area and the geochemical values likely represent nearby bedrock, with some down slope dispersal.

The area mapped as pyroxene diorite in the central portion of the Property was partially covered by the 1990 and 2011 soil surveys. No copper soil or rock anomalies are present, although only a few intrusion rock samples have been collected. Proximal to the intrusion a quartz vein with pyrite contains 50 ppb gold.

Due to permitting difficulties, drilling did not start until July 8. Four holes were drilled at three locations for a total of 1,450 metres. Three holes encountered thick sections of Bowser sediments. Hole RCS11-1 was lost and abandoned. Hole RCS11-1A was drilled at the same location. Both consisted of unaltered Bowser argillites and conglomerates. Hole RCS11-2 encountered Middle Jurassic Hazelton Group siltstones, argillites and minor conglomerate intruded by a weakly mineralized (pyrite) fine-grained igneous rock. Hole RCS11-3 encountered argillic alteration with weak sulphide mineralization in Bowser greywackes, siltstones, and conglomerates.

Drilling within the Bowser sediments supports published evidence as discussed in Section 7.2 that the depth to its base could be in the order of 1 km.

Prior to drilling, the IP and geological data were sent to Frank Fritz, a consulting geophysicist. Upon reviewing the raw IP data, Fritz noted that the maximum depth that the survey configuration would allow is about 500 m, and not open to a depth of 700 m as reported (Ostensoe et al. 2011 and Ostensoe, 2011). He cautioned that the "model cannot tell what the bottom is and the inversion will fill in at depth although there is no information". The IP responses "look more like thin near surface sources that have coalesced at depth and fooled the inversion [modeling]" (Fritz, 2011). That is, previously reported chargeability anomalies are most likely due to artefact values produced by the inversion modeling process (Fritz, personal

communication). The lack of sufficient sulphides in the drill holes supports Fritz's interpretation.

Although there are intrusive rocks on the Property that are generally similar in composition to the Red Stock, there is insufficient information to determine if there are any genetic or age relationships with the Red Stock.

No evidence from drilling, rock and soil sampling, or prospecting give direct indications of Red Chris style copper-gold porphyry mineralization.

12.0 RECOMMENDATIONS

The following program is recommended:

- Follow-up soil sampling, prospecting, rock sampling and mapping be carried out to delineate the multi-element soil anomaly near the north-central boundary of the Property.
- The soils survey should be on a 25 m by 25 m grid.
- Although soil and silt geochemistry have indicated that the main intrusive rocks are not significantly copper-gold bearing, the intrusive unit should be sampled for petrographic studies and age dating to determine any possible similarity to the Red Stock.
- Based on favourable results, detailed soil geochemistry and/or geophysics could be carried out over the intrusive stock.
- Argillic alteration on surface may be indicative of mineralization at depth; to evaluate the potential at depth, geophysical surveys could be run over selected alteration zones.
- No further exploration to be carried out in areas underlain by the Bowser sediments.

Respectfully submitted,
DISCOVERY CONSULTANTS

J. Churchill, PGeo

W.R. Gilmour, PGeo

March 2, 2012

13.0 REFERENCES

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14.0 STATEMENT OF COSTS

1	Professional Services				
	W.R. Gilmour, PGeo				
	Program Planning & Supervision, Data Interpretation, Report Editing				
	14.50 days @	\$750 per day		\$10,875.00	
	J.L. Churchill, geologist				
	Field Program, Report Writing				
	53.0 days @	\$750 per day		39,750.00	
	R. Tilsley, PGeol				
	Report Writing				
	4.25 days @	\$750 per day		3,187.50	
	A. Koffyberg, PGeo				
	Report Writing				
	16.25 hrs @	\$90 per day		1,462.50	
	R. Steining, PhD (May - Sept)				
	Program Planning & Advisory			7,390.00	
				-----	\$62,665.00
2	Personnel				
	Field				
	Soil & Core Sampling, geo assistant				
	J. Olson (June 26 - August 06)				
	41.5 days @	\$325 per day		13,487.50	
				-----	13,487.50
	Office				
	Drafting			4,812.50	
	Data Compilation			1,155.00	
	Field Support			1,127.50	
	Secretarial			2,681.25	
				-----	9,776.25
3	Expenses				
	Analysis				
	Acme Labs				
	Core (1DX2, 15 g Aqua Regia ICP-MS)				
	511 sample @	\$21.6 per sample	\$11,037.60		
	Rock (1DX2, 15 g Aqua Regia ICP-MS)				
	15 sample @	\$21.6 per sample	324.00		
	Soil (1DX2, 15 g Aqua Regia ICP-MS)				
	818 sample @	\$17.1 per sample	13,987.80		
	Analytical Standards			55.00	
	Freight			19.01	
				-----	25,423.41
	Communications			257.08	
	Maps & Publications			147.85	
	Equipment Rental			937.50	
	Field Supplies			2,727.78	
	Lodging & Meals			34,298.69	
	Office			88.59	
	Fees & Dues	- Access Permit & Legal		506.87	
	Sub-Contracting:	Falcon Drilling	260,371.70		
		UTM Exploration Services	20,047.30		
		Tahltan Northern Exploration (soil & core)	15,250.00		
		Fritz Geophysics	822.03		
			-----	296,491.03	
	Helicopter	Interior Helicopters		212,238.12	
	Travel			1,149.44	
	Discovery Consultants Management Fee			7,383.43	
				-----	581,649.79
4	Transportation				
	4x4 trucks	8 days @	\$45 per day	360.00	
	Mileage	7920 km @	50 ¢ per km	3,960.00	
	fuel			2,080.58	
				-----	6,400.58
					\$673,979.12
5	Corporate Management Fee	@ 5%			33,698.96

					<u>\$707,678.08</u>

15.0 STATEMENTS OF QUALIFICATIONS

Certificate of Qualified Person – J. Churchill, B.Sc., PGeo

Business Address:

201 - 2928 29th Street
Vernon, BC
V1T 5A6
Telephone: (250) 542-8960
Fax: (250) 542-4867
email: info@discoveryconsultants.com

Mailing Address:

P.O. Box 933
Vernon, BC
V1T 6M8

I, John Churchill, B.Sc., PGeo, do hereby certify that:

1. I am a geologist in mineral exploration and employed by Discovery Consultants, 201 2928 29th Street, Vernon, BC., V1T 5A6.
2. I am a 1980 graduate of University of Nevada, Reno, Mackay School of Mines with a Bachelor of Science degree in Geology.
3. I am a Professional Geoscientist with the Mining and Metallurgical Society of America. My member number is 01371QP.
4. I have been practicing my profession for 30 years since graduation. I have been involved with many projects, primarily in the US and Canada, primarily in precious metal deposits, base metals, uranium, and diamonds.
5. The Report is based upon knowledge and review gained from available documentation of the Property and fieldwork on the RC South Property.
6. I am independent of Bolero and hold no interest, direct or indirect, in the RC South Property.

Dated this 2nd day of March, 2012

Original Signed by Author

John Churchill, PGeo

William R. Gilmour, B.Sc., PGeo

Business Address:

201 - 2928 29th Street
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V1T 5A6
Telephone: (250) 542-8960
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Mailing Address:

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Vernon, BC
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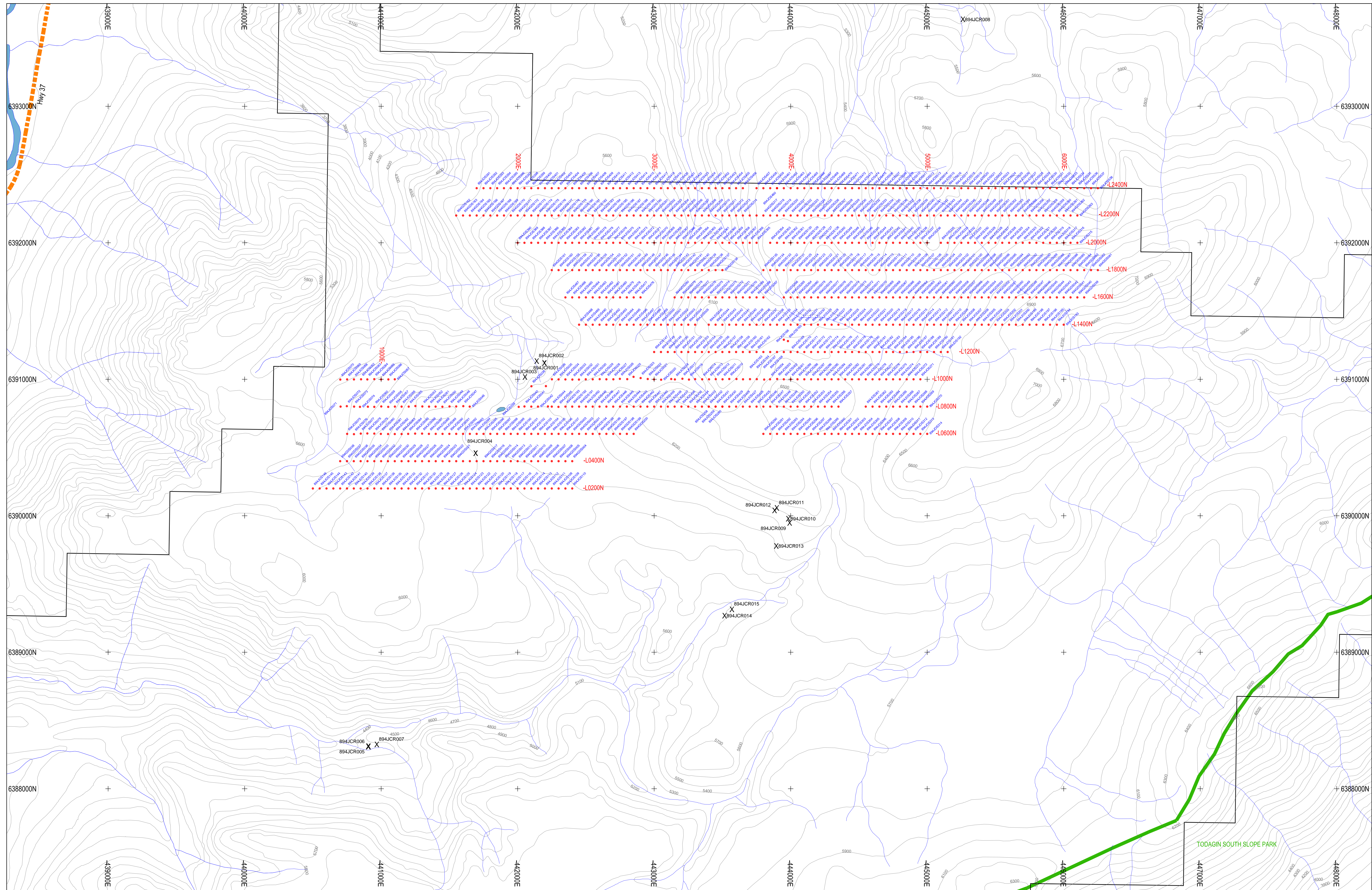
I, William R. Gilmour, B.Sc., PGeo, do hereby certify that:

1. I am a partner of: Discovery Consultants
201 - 2928 29th Street
Vernon, BC
V1T 5A6
2. I graduated with a Science degree (geology major) from the University of British Columbia in 1970.
3. I am a member of the Association of Professional Engineers and Geoscientists of British Columbia, registration number 19743.
4. I have 41 years experience in mineral exploration for a variety of base and precious metals and diamonds. My working experience includes grassroots and reconnaissance exploration, project evaluation, geological mapping, planning and execution of drilling programs, and project reporting and project management.
5. This report is based upon knowledge of the Property gained from managing the exploration program and from the study of available data.
6. I have no interest, direct or indirect, in the Property.

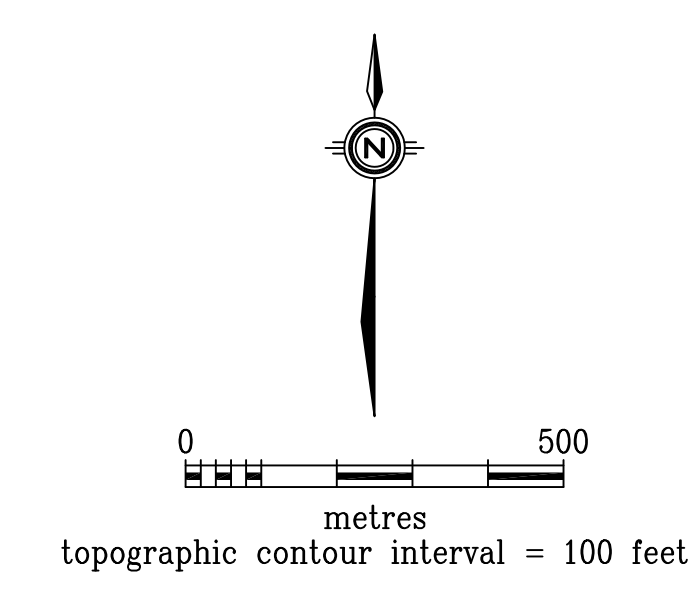
Dated this 2nd day of March, 2012

Original Signed by Author

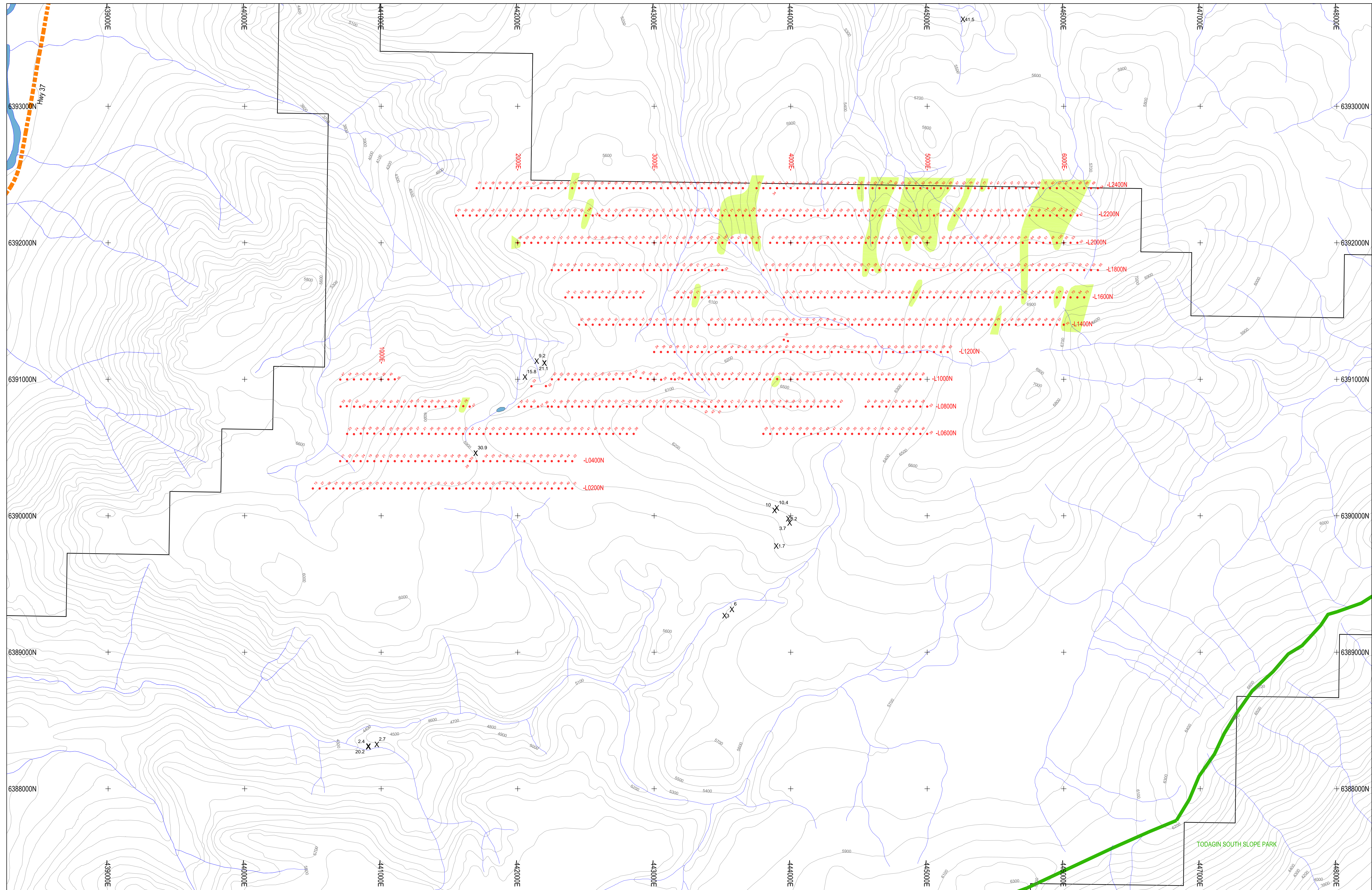
William R. Gilmour, PGeo



- 2011 soil location
Sample number (ID)
- X 894JCR005 2011 rock location
Sample number (ID)

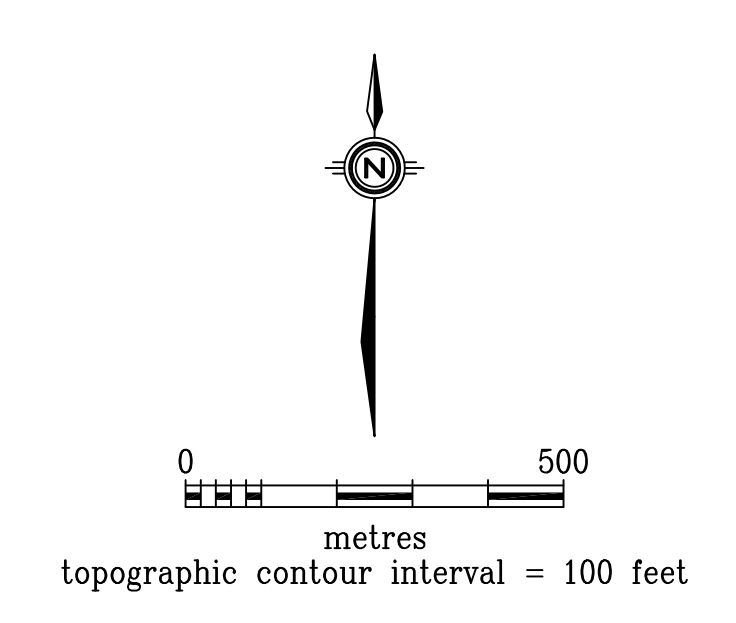


DISCOVERY Consultants	
Bolero Resources Corp.	
Red Chris South Property Soil and Rock Geochemistry Sample Locations	
Location: Todagin Lk.	Mining Jurisdiction: Liard
Datum: NAD83	Map Ref: 1046/9-H/12
Scale: 1:10,000	UTM: 9V
Project: 894	Date: Jan. 3, 2012
Drawn By: RM	Figure: 5

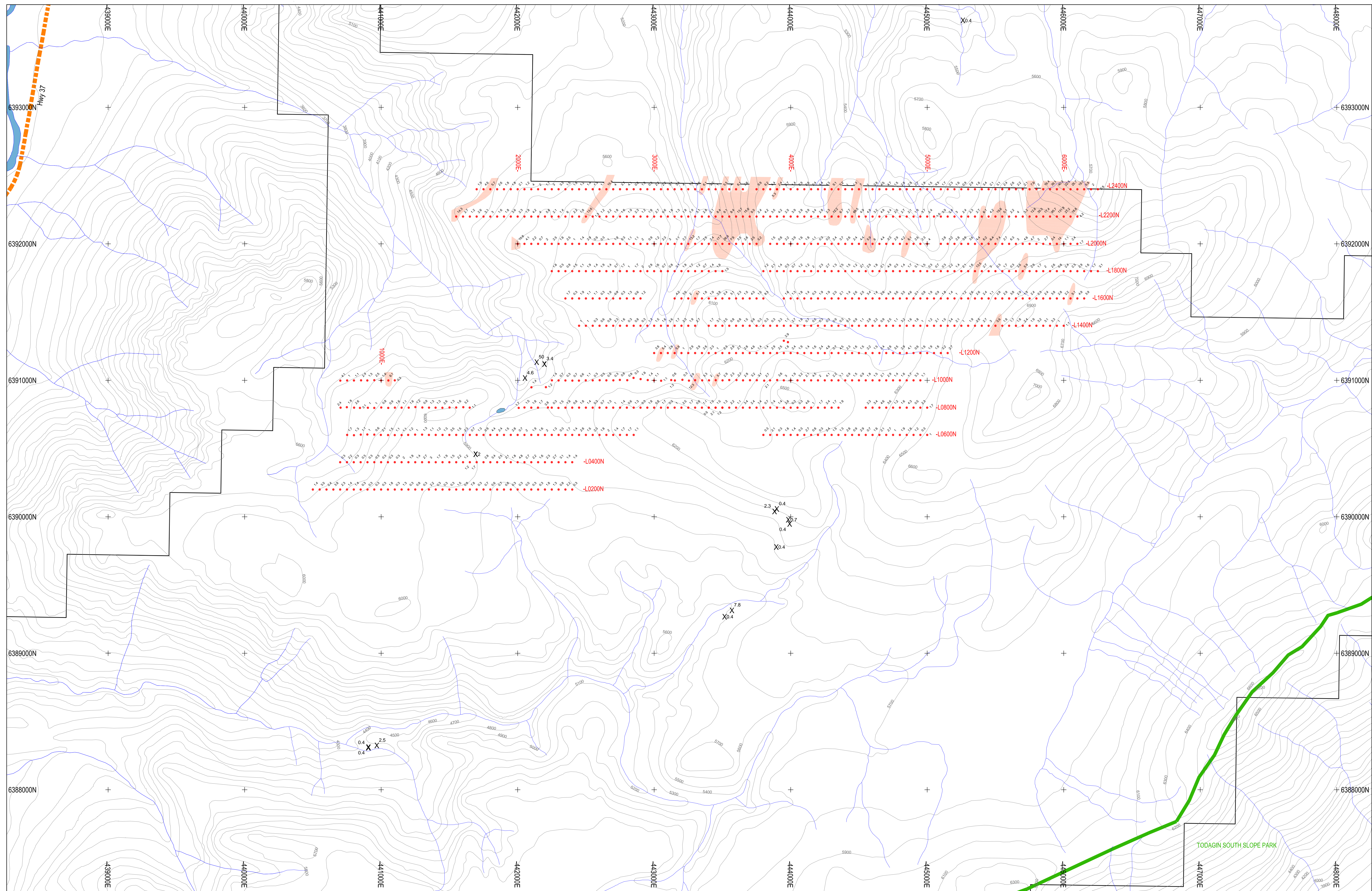


••• 2011 soil location
 Values shown in parts per million copper
 Copper values contoured at 70ppm Cu

X
 45 2011 rock location
 Values shown in parts per million copper



DISCOVERY Consultants			
Bolero Resources Corp.			
Red Chris South Property Soil and Rock Geochemistry Copper			
Location:	Todayin Lk.	Mining Jurisdiction:	Liard
Datum:	NAD83	Map Ref.:	1046/9-H/12
Scale:	1:10,000	UTM:	9V
Project:	894	Date:	Jan. 3, 2012
Drawn By:	RM	Figure:	6



- 2011 soil location
 Values shown in parts per billion gold
 Indicates less than 0.5 ppb Au
 Contoured at 5 ppb Au

- X 2011 rock location
 Values shown in parts per billion gold

DISCOVERY Consultants

Bolero Resources Corp.

Red Chris South Property
 Soil and Rock Geochemistry
Gold

Location:	Todagin Lk.	Mining Jurisdiction:	Liard
Datum:	NAD83	Map Ref.:	1046/9-H/12
Scale:	1:10,000	UTM:	9V
Project:	894	Date:	Jan. 3, 2012
Drawn By:	RM	Figures:	7

444400E

RCS11-02

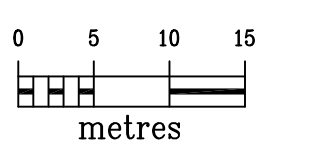
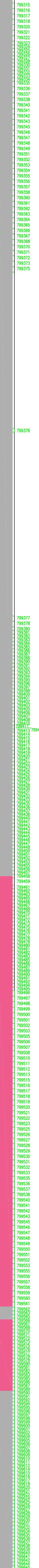
444500E

444600E

444700E

Creek

Cross-section Facing Az. 000°
6388770N



- LEGEND**
- CASE Drill casing / overburden
 - Middle to Upper Jurassic – Bowser Lake Group
Siltstone, sandstone and conglomerate
 - Fine-grained intrusive rock
 - Middle Jurassic – Quock Member, Spatsizi Formation, Hazelton Group
Siltstone
 - MJBs
corn Core sample location and ID

E.O.H.= 459.03m
Dip = -90°

DISCOVERY Consultants			
Bolero Resources Corp.			
Red Chris South Property Cross-section RCS11-02 Geology and Sample IDs			
Location:	Todayin Lk.	Mining Jurisdiction:	Liard
Datum:	NAD83	Map Ref.:	104H/12
Scale:	1:500	U/M:	gv
Project:	894	Date:	Jan. 3, 2012
Drawn By:	RM	Figure:	8

Cross-section Facing Az. 000°
6389200N

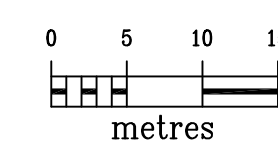
445800E

445900E

446000E

446100E

RCS11-03



- LEGEND**
- CASE Drill casing / overburden
 - Middle to Upper Jurassic - Bowser Lake Group
 - Siltstone, sandstone and conglomerate

MJBs
corn 798646 Core sample location and ID

E.O.H. = 401.12m
Dip = -90°

DISCOVERY Consultants

Bolero Resources Corp.

RC South Property
Cross-section RCS11-03
Geology and Sample IDs

Location:	Todayin Lk.	Mining Jurisdiction:	Liard
Datum:	NAD83	Map Ref.:	104H/12
Scale:	1:500	U/M:	gv
Project:	894	Date:	Jan. 3, 2012
Drawn By:	RM	Figure:	9

APPENDIX I

Soil Analytical Results

APPENDIX I - Soil Analytical Results

Bolero Resources Corp

Project 894 - Red Chris South

Soil Results (2011) Sorted by samples lines, north to south, then west to east

Sample ID	Report #	GRID		Method--> UTM		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		East	North	East	North	Cu ppm	Au ppb	As ppm	Sb ppm	Mo ppm	Zn ppm	Pb ppm	Fe %	S %	Mn ppm	Ni ppm	Co ppm
						0.1	0.5	0.5	0.1	0.1	1	0.1	0.01	0.05	1	0.1	0.1
894JOS0146	SMI11000158	500	200	440500	6390200	12.5	1.4	4.2	0.3	3.5	52	7.8	3.29	<0.05	703	25.9	8.6
894JOS0145	SMI11000158	550	200	440550	6390200	26.5	3.5	8.3	0.7	3.4	91	10.8	4.44	<0.05	903	67.6	17.7
894JOS0144	SMI11000158	600	200	440600	6390200	26.2	2.4	6.3	0.6	4.4	90	12.1	4.08	0.08	818	52.9	14.5
894JOS0143	SMI11000158	650	200	440650	6390200	23.7	3.8	4.8	0.4	2.0	100	8.9	3.88	<0.05	641	68.8	14.5
894JOS0142	SMI11000158	700	200	440700	6390200	25.6	2.3	4.6	0.5	2.2	90	16.1	3.77	0.06	961	63.0	14.3
894JOS0141	SMI11000158	750	200	440750	6390200	27.5	1.4	4.6	0.5	2.0	80	12.7	3.89	0.08	892	75.6	16.5
894JOS0140	SMI11000158	800	200	440800	6390200	23.6	1.4	4.4	0.4	1.7	113	12.1	3.92	<0.05	972	73.3	14.7
894JOS0139	SMI11000158	850	200	440850	6390200	21.8	<0.5	4.3	0.4	1.4	80	12.2	3.98	0.05	1016	64.2	15.2
894JOS0138	SMI11000158	900	200	440900	6390200	25.9	<0.5	5.8	0.5	1.4	74	10.0	3.84	0.06	706	88.7	14.7
894JOS0137	SMI11000158	950	200	440950	6390200	24.9	<0.5	4.6	0.4	1.6	79	7.0	4.30	0.06	848	56.7	18.3
894JOS0136	SMI11000158	1000	200	441000	6390200	23.5	<0.5	4.9	0.4	1.9	92	7.3	3.97	0.07	657	57.6	14.3
894JOS0135	SMI11000158	1050	200	441050	6390200	23.1	1.8	5.0	0.4	1.9	72	6.9	3.98	<0.05	719	58.2	16.3
894JOS0134	SMI11000158	1100	200	441100	6390200	21.1	<0.5	5.1	0.4	1.7	105	10.8	3.54	<0.05	740	51.4	10.5
894JOS0133	SMI11000158	1150	200	441150	6390200	29.2	1.3	5.7	0.4	2.0	125	9.0	4.79	0.06	837	62.9	14.5
894JOS0132	SMI11000158	1200	200	441200	6390200	25.8	<0.5	5.2	0.4	2.2	99	7.3	4.07	<0.05	755	53.9	13.7
894JOS0131	SMI11000158	1250	200	441250	6390200	25.2	0.8	3.5	0.3	1.2	111	6.4	3.34	0.07	451	50.7	13.1
894JOS0130	SMI11000158	1300	200	441300	6390200	28.5	<0.5	4.9	0.3	1.7	73	5.1	3.80	0.12	682	44.7	11.8
894JOS0129	SMI11000158	1350	200	441350	6390200	40.7	2.2	5.5	0.3	1.5	90	4.8	4.22	0.08	731	48.0	13.4
894JOS0128	SMI11000158	1400	200	441400	6390200	19.7	<0.5	5.1	0.3	1.7	81	5.4	3.32	0.13	709	40.6	11.4
894JOS0127	SMI11000158	1450	200	441450	6390200	22.2	<0.5	5.5	0.3	1.8	121	6.2	3.54	0.12	639	49.4	11.5
894JOS0126	SMI11000158	1500	200	441500	6390200	21.7	<0.5	9.1	0.4	2.2	91	7.1	4.16	0.06	652	57.9	14.2
894JOS0125	SMI11000158	1550	200	441550	6390200	21.5	1.5	7.6	0.3	2.1	75	5.3	3.31	0.16	861	38.6	11.3
894JOS0124	SMI11000158	1600	200	441600	6390200	31.2	0.8	15.1	0.5	1.8	75	5.6	4.72	<0.05	773	40.1	18.6
894JOS0123	SMI11000158	1650	200	441650	6390200	25.2	7.8	9.8	0.4	1.2	83	4.9	3.81	<0.05	432	46.4	13.8
894JOS0122	SMI11000158	1700	200	441700	6390200	31.0	<0.5	9.1	0.4	1.4	73	4.0	2.88	0.15	666	34.2	11.9
894JOS0121	SMI11000158	1750	200	441750	6390200	22.4	0.7	8.3	0.4	1.8	82	6.6	3.47	0.08	723	58.2	15.0
894JOS0120	SMI11000158	1800	200	441800	6390200	22.1	0.6	6.3	0.4	1.3	104	5.3	3.44	0.10	653	49.3	13.8
894JOS0119	SMI11000158	1850	200	441850	6390200	36.5	0.7	12.5	0.9	2.1	72	5.4	5.27	<0.05	1012	29.3	22.3
894JOS0118	SMI11000158	1900	200	441900	6390200	33.7	0.6	7.6	0.5	1.0	75	4.4	4.12	0.10	775	32.6	17.8
894JOS0117	SMI11000158	1950	200	441950	6390200	30.0	<0.5	4.3	0.3	0.9	75	4.4	3.82	0.10	1071	30.6	19.2

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Cr ppm 1	1DX15 Th ppm 0.1	1DX15 Ca % 0.01	1DX15 Sr ppm 1	1DX15 Mg % 0.01	1DX15 V ppm 2	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Ga ppm 1	1DX15 Ag ppm 0.1	1DX15 Ba ppm 1
894JOS0146	29	1.3	0.13	18	0.40	61	0.063	14	0.151	1	1.60	0.026	0.07	0.05	2.1	12	<0.1	105
894JOS0145	57	1.7	0.41	41	1.32	97	0.055	19	0.125	2	3.33	0.017	0.08	0.11	7.1	10	<0.1	195
894JOS0144	44	1.0	0.40	53	0.97	84	0.105	31	0.046	2	3.28	0.019	0.10	0.11	6.0	9	0.2	224
894JOS0143	53	2.3	0.38	44	1.21	80	0.050	23	0.153	2	2.36	0.021	0.08	0.06	5.9	8	<0.1	167
894JOS0142	54	1.6	0.19	27	0.88	78	0.071	28	0.090	1	2.33	0.014	0.07	0.10	4.8	9	0.1	153
894JOS0141	60	1.0	0.17	25	0.99	76	0.069	12	0.107	2	2.23	0.013	0.08	0.08	4.1	9	<0.1	182
894JOS0140	49	2.6	0.19	20	1.14	56	0.071	30	0.141	2	2.28	0.021	0.07	0.05	4.9	9	<0.1	119
894JOS0139	52	1.8	0.24	31	1.07	76	0.051	19	0.110	1	2.60	0.014	0.07	0.04	5.7	9	<0.1	134
894JOS0138	63	1.0	0.13	14	1.10	67	0.044	21	0.094	3	2.47	0.010	0.08	0.08	4.2	9	<0.1	122
894JOS0137	49	0.9	0.36	44	1.18	94	0.074	10	0.091	2	3.20	0.014	0.09	0.05	6.9	9	<0.1	217
894JOS0136	50	1.0	0.24	28	0.99	80	0.085	15	0.081	4	3.02	0.015	0.07	0.05	5.5	10	<0.1	183
894JOS0135	53	1.3	0.36	40	1.05	88	0.065	13	0.107	2	2.91	0.015	0.08	0.05	6.3	9	<0.1	224
894JOS0134	43	3.6	0.33	39	0.83	50	0.048	29	0.123	<1	2.14	0.022	0.09	0.04	5.1	8	<0.1	105
894JOS0133	60	1.6	0.33	40	1.08	92	0.092	24	0.065	1	4.12	0.015	0.09	0.12	10.0	12	0.2	283
894JOS0132	50	1.3	0.32	38	1.05	87	0.082	19	0.094	1	4.01	0.015	0.10	0.08	8.6	11	<0.1	285
894JOS0131	49	0.8	0.58	39	0.89	66	0.101	20	0.036	<1	3.78	0.016	0.09	0.12	6.1	12	0.2	306
894JOS0130	41	0.7	0.47	39	0.62	66	0.168	15	0.017	<1	3.24	0.014	0.09	0.08	4.8	11	0.1	336
894JOS0129	47	1.1	0.94	65	1.00	81	0.100	14	0.008	<1	4.02	0.016	0.15	0.17	13.8	10	0.3	548
894JOS0128	41	0.3	0.67	47	0.55	65	0.141	13	0.016	<1	2.55	0.015	0.06	0.06	3.6	8	0.1	322
894JOS0127	40	0.4	0.83	57	0.83	71	0.124	15	0.036	2	3.26	0.017	0.08	0.08	4.1	9	0.1	414
894JOS0126	43	0.8	0.20	17	0.89	64	0.087	19	0.038	1	2.79	0.016	0.08	0.06	3.5	11	<0.1	228
894JOS0125	37	0.2	0.75	36	0.48	56	0.170	14	0.014	<1	2.28	0.016	0.06	0.11	2.1	8	0.2	300
894JOS0124	41	1.0	0.79	37	1.01	90	0.089	10	0.009	<1	2.66	0.011	0.11	0.11	11.8	6	<0.1	376
894JOS0123	47	1.0	0.75	31	0.98	79	0.079	9	0.014	<1	2.31	0.013	0.09	0.10	10.1	6	0.1	313
894JOS0122	32	0.5	1.46	52	0.48	54	0.099	8	0.006	1	1.96	0.009	0.11	0.08	7.3	5	0.1	453
894JOS0121	43	0.4	0.51	25	0.81	56	0.095	11	0.015	1	2.28	0.011	0.07	0.06	2.6	8	0.1	240
894JOS0120	41	0.6	0.90	42	0.87	62	0.094	11	0.020	1	2.29	0.011	0.08	0.07	4.6	7	<0.1	348
894JOS0119	37	0.9	0.65	24	0.59	81	0.083	9	0.004	<1	1.70	0.007	0.14	0.26	14.0	4	0.1	361
894JOS0118	41	0.6	1.18	53	0.87	74	0.100	10	0.008	1	2.03	0.011	0.14	0.14	12.9	5	0.1	405
894JOS0117	43	0.7	1.36	36	1.17	82	0.110	11	0.011	1	2.59	0.015	0.08	0.09	7.7	7	<0.1	451

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Bi ppm 0.1	1DX15 Cd ppm 0.1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2	1DX15 Tl ppm 0.1	1DX15 W ppm 0.1
894JOS0146	0.3	<0.1	<0.5	<0.2	<0.1	0.3
894JOS0145	0.2	0.2	0.6	<0.2	0.2	<0.1
894JOS0144	0.2	0.2	0.7	<0.2	0.3	<0.1
894JOS0143	0.1	0.3	<0.5	<0.2	0.1	<0.1
894JOS0142	0.2	0.2	<0.5	<0.2	0.1	<0.1
894JOS0141	0.2	0.1	<0.5	<0.2	<0.1	<0.1
894JOS0140	0.2	0.4	0.8	<0.2	<0.1	<0.1
894JOS0139	0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0138	0.1	0.2	0.6	<0.2	<0.1	<0.1
894JOS0137	0.1	0.2	0.6	<0.2	0.1	<0.1
894JOS0136	0.2	0.3	0.6	<0.2	0.2	<0.1
894JOS0135	0.1	0.1	0.6	<0.2	0.1	<0.1
894JOS0134	0.1	0.2	0.6	<0.2	<0.1	0.1
894JOS0133	0.2	0.2	0.9	<0.2	0.2	0.1
894JOS0132	0.1	0.1	1.0	<0.2	0.2	<0.1
894JOS0131	0.1	0.2	0.9	<0.2	0.2	<0.1
894JOS0130	0.1	0.1	0.9	<0.2	0.1	0.2
894JOS0129	<0.1	0.2	<0.5	<0.2	0.2	<0.1
894JOS0128	0.1	0.2	1.0	<0.2	0.2	<0.1
894JOS0127	0.1	0.2	0.6	<0.2	0.2	0.1
894JOS0126	0.2	0.2	0.6	<0.2	0.1	0.1
894JOS0125	0.1	0.1	<0.5	<0.2	0.2	0.1
894JOS0124	<0.1	0.1	<0.5	<0.2	0.1	<0.1
894JOS0123	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0122	<0.1	0.2	0.5	<0.2	0.1	<0.1
894JOS0121	0.1	0.1	0.6	<0.2	0.2	0.1
894JOS0120	<0.1	0.4	0.7	<0.2	0.1	<0.1
894JOS0119	<0.1	0.3	0.8	<0.2	0.1	<0.1
894JOS0118	<0.1	0.3	<0.5	<0.2	0.1	<0.1
894JOS0117	<0.1	0.3	<0.5	<0.2	<0.1	<0.1

APPENDIX I - Soil Analytical Results

Sample ID	Report #	GRID		Method-->		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		East	North	UTM	UTM	Cu	Au	As	Sb	Mo	Zn	Pb	Fe	S	Mn	Ni	Co
				East	North	ppm	ppb	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm	
						0.1	0.5	0.5	0.1	0.1	1	0.1	0.01	0.05	1	0.1	0.1
894JOS0116	SMI11000158	2000	200	442000	6390200	30.2	<0.5	5.7	0.4	1.3	64	4.4	3.76	0.10	645	29.3	15.5
894JOS0115	SMI11000158	2050	200	442050	6390200	31.6	0.5	6.2	0.3	1.1	64	3.7	3.64	0.08	564	27.4	15.8
894JOS0114	SMI11000158	2100	200	442100	6390200	29.6	<0.5	5.0	0.4	1.3	64	4.1	4.31	0.08	741	27.8	19.7
894JOS0113	SMI11000158	2150	200	442150	6390200	40.1	<0.5	3.1	0.4	1.3	65	5.1	4.34	0.06	1068	43.4	20.7
894JOS0112	SMI11000158	2200	200	442200	6390200	27.3	1.8	5.3	0.4	2.0	65	6.5	4.65	0.12	1931	25.3	21.2
894JOS0111	SMI11000158	2250	200	442250	6390200	44.7	1.3	5.1	0.5	1.1	76	4.4	5.30	<0.05	898	29.5	24.0
894JOS0108	SMI11000158	2300	200	442300	6390200	35.0	0.8	4.1	0.5	0.9	85	4.2	4.45	0.05	687	32.6	19.4
894JOS0109	SMI11000158	2350	200	442350	6390200	39.5	2.2	4.7	0.6	1.3	87	5.8	5.38	<0.05	1140	40.5	24.6
894JOS0110	SMI11000158	2400	200	442400	6390200	31.1	<0.5	6.0	0.5	1.5	74	5.8	4.94	<0.05	1118	48.5	23.4
894GDS0038	SMI11000158	700	400	440700	6390400	21.3	<0.5	6.3	0.6	1.7	82	6.7	4.25	<0.05	824	46.4	18.4
894GDS0037	SMI11000158	750	400	440750	6390400	22.7	2.2	7.3	0.7	1.3	75	6.2	4.27	<0.05	825	47.5	19.7
894GDS0036	SMI11000158	800	400	440800	6390400	17.6	<0.5	4.4	0.3	2.1	72	8.1	4.61	0.09	1042	47.6	18.5
894GDS0035	SMI11000158	850	400	440850	6390400	24.3	<0.5	5.1	0.5	2.1	80	6.9	4.44	<0.05	853	57.5	20.3
894GDS0034	SMI11000158	900	400	440900	6390400	18.8	<0.5	4.5	0.4	0.9	69	4.9	5.12	<0.05	870	59.0	22.4
894GDS0033	SMI11000158	950	400	440950	6390400	19.6	<0.5	4.3	0.4	1.2	68	5.1	4.94	0.05	901	54.4	22.0
894GDS0032	SMI11000158	1000	400	441000	6390400	21.4	<0.5	4.7	0.5	1.3	67	5.9	4.67	<0.05	845	57.9	20.6
894GDS0031	SMI11000158	1050	400	441050	6390400	22.6	<0.5	4.8	0.4	1.8	69	7.1	4.07	0.05	600	58.9	16.1
894GDS0030	SMI11000158	1100	400	441100	6390400	26.3	<0.5	5.3	0.5	1.7	79	7.1	4.34	<0.05	748	59.3	18.1
894GDS0029	SMI11000158	1150	400	441150	6390400	26.6	2.0	5.1	0.5	2.1	76	7.2	4.28	<0.05	921	54.5	19.3
894GDS0028	SMI11000158	1200	400	441200	6390400	27.3	1.8	5.5	0.4	2.0	82	7.0	4.25	<0.05	814	58.3	17.1
894GDS0027	SMI11000158	1250	400	441250	6390400	28.0	1.4	4.3	0.3	2.3	64	6.4	3.60	0.14	892	47.6	15.1
894GDS0026	SMI11000158	1300	400	441300	6390400	35.8	2.7	4.3	0.4	1.2	84	4.7	4.59	<0.05	566	43.8	16.1
894GDS0025	SMI11000158	1350	400	441350	6390400	30.5	3.0	5.0	0.5	1.7	106	6.4	4.77	<0.05	880	47.5	18.4
894GDS0024	SMI11000158	1400	400	441400	6390400	43.3	1.7	8.1	0.7	1.9	66	6.3	4.95	<0.05	1018	31.4	21.8
894GDS0023	SMI11000158	1450	400	441450	6390400	38.9	1.9	11.2	0.8	2.0	74	7.1	4.97	<0.05	1073	35.3	21.7
894GDS0022	SMI11000158	1500	400	441500	6390400	34.2	1.5	8.6	0.6	1.9	64	6.6	4.64	<0.05	991	38.4	19.7
894GDS0021	SMI11000158	1550	400	441550	6390400	28.3	2.2	5.4	0.6	1.6	65	5.9	4.37	0.06	915	46.6	18.1
894GDS0020	SMI11000158	1600	400	441600	6390400	39.2	1.2	14.1	0.7	1.7	71	6.8	5.15	<0.05	1066	45.6	23.2
894GDS0019	SMI11000158	1650	400	441650	6390400	28.1	1.2	8.2	0.6	2.4	57	6.2	4.54	0.05	797	36.6	16.3
894GDS0018	SMI11000158	1700	400	441700	6390400	32.8	1.7	13.0	0.6	1.8	65	5.9	5.21	<0.05	1228	39.9	24.6
894GDS0017	SMI11000158	1750	400	441750	6390400	34.0	2.8	10.1	0.7	2.0	79	6.4	4.92	<0.05	1241	34.4	22.2
894GDS0016	SMI11000158	1800	400	441800	6390400	28.6	3.4	5.9	0.4	1.4	69	6.7	3.96	0.09	372	37.8	12.8
894GDS0015	SMI11000158	1850	400	441850	6390400	33.7	2.5	5.5	0.4	1.1	68	4.7	4.12	0.07	865	34.2	17.8

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Cr ppm 1	1DX15 Th ppm 0.1	1DX15 Ca % 0.01	1DX15 Sr ppm 1	1DX15 Mg % 0.01	1DX15 V ppm 2	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Ga ppm 1	1DX15 Ag ppm 0.1	1DX15 Ba ppm 1
894JOS0116	36	0.7	1.31	39	0.83	70	0.113	11	0.007	<1	2.53	0.013	0.09	0.10	8.3	6	<0.1	435
894JOS0115	35	0.7	1.20	33	0.87	72	0.088	7	0.005	<1	2.20	0.012	0.10	0.11	10.0	5	<0.1	361
894JOS0114	39	0.7	0.96	28	1.05	89	0.081	6	0.007	<1	2.14	0.011	0.10	0.12	10.2	5	<0.1	288
894JOS0113	74	0.8	0.89	31	1.37	102	0.102	8	0.008	<1	2.74	0.009	0.08	0.07	10.0	8	<0.1	536
894JOS0112	43	0.6	0.25	18	0.62	83	0.202	8	0.008	<1	2.42	0.007	0.09	0.07	5.0	8	<0.1	304
894JOS0111	35	1.1	0.75	25	0.96	86	0.097	10	0.006	<1	2.40	0.013	0.16	0.11	15.1	6	<0.1	311
894JOS0108	39	1.0	0.76	28	1.08	88	0.100	10	0.012	<1	2.57	0.013	0.13	0.10	12.8	6	<0.1	338
894JOS0109	71	1.3	0.64	24	1.33	116	0.109	12	0.022	<1	2.70	0.010	0.13	0.08	15.7	8	0.1	296
894JOS0110	52	0.9	0.44	35	1.40	108	0.081	8	0.019	<1	3.38	0.011	0.11	0.05	8.7	8	<0.1	343
894GDS0038	49	1.2	0.62	41	1.54	94	0.061	10	0.115	2	2.85	0.024	0.09	0.09	8.7	9	<0.1	273
894GDS0037	47	1.5	0.65	41	1.62	90	0.071	12	0.120	2	2.56	0.025	0.10	0.10	9.5	8	<0.1	236
894GDS0036	42	2.6	0.48	34	1.00	74	0.099	21	0.317	2	3.35	0.036	0.07	0.08	5.4	12	0.1	164
894GDS0035	54	1.6	0.66	62	1.58	96	0.076	13	0.168	3	3.25	0.043	0.11	0.07	8.7	8	<0.1	235
894GDS0034	58	1.4	0.81	48	2.70	130	0.074	9	0.205	2	3.63	0.043	0.10	0.02	11.3	10	<0.1	189
894GDS0033	54	0.9	0.44	35	2.06	126	0.071	7	0.171	2	3.31	0.020	0.09	0.04	9.0	10	<0.1	200
894GDS0032	60	1.1	0.63	46	1.64	109	0.073	11	0.151	2	3.35	0.028	0.10	0.04	9.6	9	<0.1	247
894GDS0031	49	1.0	0.41	55	1.13	79	0.078	12	0.131	2	3.22	0.020	0.09	0.03	6.0	9	<0.1	238
894GDS0030	55	1.6	0.44	53	1.26	95	0.057	10	0.135	2	3.16	0.019	0.10	0.05	8.2	8	<0.1	253
894GDS0029	53	1.2	0.35	39	1.18	106	0.068	9	0.108	2	3.35	0.018	0.08	0.06	6.9	9	<0.1	238
894GDS0028	51	0.8	0.35	41	1.07	95	0.080	16	0.073	1	3.79	0.017	0.08	0.07	6.8	10	<0.1	278
894GDS0027	43	0.7	0.42	35	0.64	64	0.155	21	0.047	1	3.49	0.018	0.07	0.12	4.6	12	0.1	313
894GDS0026	53	1.5	0.63	48	1.58	126	0.066	13	0.073	1	3.31	0.021	0.10	0.09	13.7	9	0.1	363
894GDS0025	51	1.7	0.59	49	1.10	106	0.083	15	0.072	<1	3.15	0.023	0.11	0.11	12.0	9	<0.1	274
894GDS0024	41	1.1	0.47	37	0.63	98	0.070	12	0.014	<1	1.91	0.012	0.10	0.15	11.2	5	<0.1	287
894GDS0023	44	1.7	0.72	46	0.81	103	0.069	14	0.027	<1	2.30	0.016	0.11	0.17	13.0	7	<0.1	390
894GDS0022	43	0.7	0.58	42	0.81	95	0.114	11	0.011	<1	3.13	0.013	0.10	0.13	8.8	8	0.1	411
894GDS0021	44	0.4	0.38	33	0.98	94	0.103	9	0.031	<1	2.96	0.016	0.08	0.07	5.2	9	<0.1	263
894GDS0020	48	2.7	0.51	49	1.04	98	0.044	21	0.039	<1	2.72	0.018	0.10	0.07	12.8	7	<0.1	489
894GDS0019	43	0.4	0.24	24	0.74	90	0.079	7	0.016	<1	2.63	0.010	0.09	0.07	4.5	9	<0.1	235
894GDS0018	46	1.0	0.37	30	1.21	106	0.076	10	0.009	<1	3.16	0.010	0.10	0.11	9.7	7	<0.1	404
894GDS0017	29	1.2	0.39	17	0.84	70	0.112	20	0.018	<1	2.76	0.012	0.10	0.15	7.0	9	<0.1	346
894GDS0016	42	0.7	0.83	31	0.74	78	0.148	15	0.014	<1	3.10	0.013	0.07	0.07	4.8	10	<0.1	374
894GDS0015	41	0.7	1.03	36	1.22	92	0.099	13	0.017	1	2.81	0.016	0.10	0.12	10.1	8	<0.1	467

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Bi ppm 0.1	1DX15 Cd ppm 0.1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2	1DX15 Tl ppm 0.1	1DX15 W ppm 0.1
894JOS0116	<0.1	0.2	0.6	<0.2	0.1	<0.1
894JOS0115	<0.1	0.2	0.6	<0.2	<0.1	<0.1
894JOS0114	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
894JOS0113	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894JOS0112	0.1	0.2	<0.5	<0.2	0.1	<0.1
894JOS0111	<0.1	0.2	0.5	<0.2	<0.1	<0.1
894JOS0108	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0109	<0.1	0.3	<0.5	<0.2	<0.1	<0.1
894JOS0110	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894GDS0038	<0.1	0.2	0.6	<0.2	0.1	<0.1
894GDS0037	<0.1	0.3	<0.5	<0.2	0.1	<0.1
894GDS0036	0.1	0.2	0.6	<0.2	<0.1	0.2
894GDS0035	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894GDS0034	<0.1	0.2	<0.5	<0.2	<0.1	0.1
894GDS0033	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894GDS0032	<0.1	0.1	0.6	<0.2	<0.1	0.1
894GDS0031	0.1	0.1	<0.5	<0.2	<0.1	<0.1
894GDS0030	<0.1	0.3	<0.5	<0.2	0.1	<0.1
894GDS0029	0.1	0.1	0.7	<0.2	0.1	<0.1
894GDS0028	0.1	0.2	<0.5	<0.2	0.2	<0.1
894GDS0027	0.2	<0.1	0.8	<0.2	0.1	0.2
894GDS0026	<0.1	0.1	0.7	<0.2	<0.1	<0.1
894GDS0025	<0.1	0.2	<0.5	<0.2	0.1	<0.1
894GDS0024	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894GDS0023	<0.1	0.2	<0.5	<0.2	0.1	<0.1
894GDS0022	<0.1	0.1	<0.5	<0.2	0.2	<0.1
894GDS0021	<0.1	0.1	<0.5	<0.2	0.1	<0.1
894GDS0020	<0.1	0.1	<0.5	<0.2	0.1	<0.1
894GDS0019	0.1	0.1	<0.5	<0.2	0.1	<0.1
894GDS0018	<0.1	<0.1	<0.5	<0.2	0.2	<0.1
894GDS0017	0.1	0.3	<0.5	<0.2	<0.1	0.1
894GDS0016	0.1	<0.1	<0.5	<0.2	0.1	<0.1
894GDS0015	0.1	0.2	<0.5	<0.2	<0.1	<0.1

APPENDIX I - Soil Analytical Results

Sample ID	Report #	GRID East North		Method-->		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
				UTM		Cu	Au	As	Sb	Mo	Zn	Pb	Fe	S	Mn	Ni	Co
				East	North	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm
						0.1	0.5	0.5	0.1	0.1	1	0.1	0.01	0.05	1	0.1	0.1
894GDS0014	SMI11000158	1900	400	441900	6390400	39.1	2.1	4.2	0.4	0.9	69	4.4	4.17	0.06	682	30.4	18.3
894GDS0013	SMI11000158	1950	400	441950	6390400	41.1	1.8	4.8	0.4	1.5	63	5.6	5.33	<0.05	1195	35.5	27.9
894GDS0012	SMI11000158	2000	400	442000	6390400	56.7	4.8	6.3	0.3	1.2	67	5.0	4.67	0.05	882	44.3	20.3
894GDS0011	SMI11000158	2050	400	442050	6390400	30.4	2.7	4.8	0.4	1.3	67	5.4	4.62	<0.05	1016	47.8	21.3
894GDS0010	SMI11000158	2100	400	442100	6390400	33.8	2.2	4.8	0.4	1.1	71	5.2	4.71	<0.05	772	60.5	20.2
894GDS0009	SMI11000158	2150	400	442150	6390400	29.3	1.6	4.3	0.4	1.0	65	4.8	4.85	<0.05	1051	47.9	21.5
894GDS0008	SMI11000158	2200	400	442200	6390400	38.4	2.3	5.5	0.4	1.8	75	5.4	4.56	<0.05	843	65.5	20.7
894GDS0007	SMI11000158	2250	400	442250	6390400	42.7	2.7	4.2	0.4	1.2	63	5.2	4.71	<0.05	1190	31.8	23.2
894GDS0006	SMI11000158	2300	400	442300	6390400	48.2	3.1	5.3	0.5	1.3	71	5.6	5.65	<0.05	1412	36.1	22.6
894GDS0005	SMI11000158	2350	400	442350	6390400	44.4	1.4	4.7	0.4	1.3	67	5.0	4.77	<0.05	1236	28.3	21.6
894GDS0004	SMI11000158	2400	400	442400	6390400	21.5	1.4	5.9	0.4	1.9	61	6.5	3.90	0.10	600	36.4	12.2
894JOS0075	SMI11000158	750	600	440751	6390600	23.2	1.7	7.8	0.4	2.1	96	6.7	4.24	0.12	957	45.9	14.6
894JOS0076	SMI11000158	800	600	440801	6390598	24.0	1.3	6.1	0.4	2.3	110	6.8	4.82	0.10	1065	55.8	18.2
894JOS0077	SMI11000158	850	600	440851	6390602	26.4	1.1	6.0	0.4	1.8	104	6.9	4.68	0.07	954	63.6	18.7
894JOS0078	SMI11000158	900	600	440899	6390603	28.2	1.0	5.8	0.5	1.6	82	6.3	4.35	<0.05	885	56.2	19.0
894JOS0079	SMI11000158	950	600	440950	6390602	26.1	0.6	5.1	0.4	1.8	89	6.4	4.54	<0.05	853	66.4	20.1
894JOS0080	SMI11000158	1000	600	440998	6390600	27.4	2.1	4.7	0.4	1.5	74	6.2	4.09	0.08	837	48.3	18.1
894JOS0081	SMI11000158	1050	600	441051	6390599	29.2	1.5	4.1	0.4	1.4	72	5.3	4.18	0.07	817	54.0	20.2
894JOS0082	SMI11000158	1100	600	441100	6390599	27.9	1.1	4.7	0.4	1.4	79	6.1	4.31	<0.05	1207	58.3	20.9
894JOS0083	SMI11000158	1150	600	441150	6390599	30.3	1.1	5.6	0.5	1.4	72	5.6	4.37	<0.05	749	60.6	18.0
894JOS0084	SMI11000158	1200	600	441198	6390600	25.2	1.2	6.5	0.5	1.9	82	6.2	4.40	<0.05	762	50.3	17.7
894JOS0085	SMI11000158	1250	600	441249	6390602	27.0	1.0	4.3	0.4	1.7	61	5.2	3.92	0.08	781	50.1	16.5
894JOS0086	SMI11000158	1300	600	441300	6390602	21.3	1.3	4.6	0.4	1.8	64	6.1	3.55	0.07	623	42.5	11.7
894JOS0087	SMI11000158	1350	600	441350	6390600	26.3	1.1	5.6	0.4	1.7	71	6.8	4.09	<0.05	687	50.1	15.6
894JOS0088	SMI11000158	1400	600	441400	6390600	26.4	1.2	5.2	0.4	1.6	84	6.2	4.13	<0.05	935	50.4	16.4
894JOS0089	SMI11000158	1450	600	441450	6390600	28.9	1.3	4.4	0.4	1.4	72	5.7	4.24	<0.05	780	58.3	18.1
894JOS0090	SMI11000158	1500	600	441500	6390600	25.5	3.5	5.3	0.4	1.8	81	7.2	4.11	0.07	817	35.1	10.7
894JOS0091	SMI11000158	1550	600	441550	6390600	28.5	1.5	5.0	0.3	1.4	73	4.7	4.54	<0.05	874	56.5	19.1
894JOS0092	SMI11000158	1600	600	441600	6390600	32.8	2.3	13.7	0.4	1.9	83	5.7	4.33	<0.05	541	37.3	18.7
894JOS0093	SMI11000158	1650	600	441650	6390600	47.2	0.7	6.6	0.6	1.4	67	5.1	5.44	<0.05	1264	41.4	26.2
894JOS0094	SMI11000158	1700	600	441700	6390600	40.8	1.3	5.3	0.3	1.2	68	4.6	4.38	0.06	808	36.6	18.0
894JOS0095	SMI11000158	1750	600	441750	6390600	43.8	0.9	5.1	0.6	1.3	69	5.4	5.71	<0.05	1160	47.2	26.8
894JOS0096	SMI11000158	1800	600	441800	6390600	33.3	4.4	5.7	0.4	1.8	65	5.8	4.55	<0.05	1137	30.3	21.2

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Cr ppm 1	1DX15 Th ppm 0.1	1DX15 Ca % 0.01	1DX15 Sr ppm 1	1DX15 Mg % 0.01	1DX15 V ppm 2	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Ga ppm 1	1DX15 Ag ppm 0.1	1DX15 Ba ppm 1
894GDS0014	34	0.8	1.12	30	1.36	98	0.105	9	0.018	2	3.00	0.012	0.14	0.11	10.4	8	<0.1	325
894GDS0013	38	0.8	0.51	24	1.61	121	0.072	6	0.011	1	3.45	0.008	0.11	0.10	8.4	8	<0.1	355
894GDS0012	47	1.1	1.10	41	1.51	119	0.084	14	0.016	2	4.29	0.023	0.20	0.23	18.9	9	0.2	459
894GDS0011	44	0.6	0.45	28	1.32	105	0.115	8	0.042	2	3.37	0.016	0.10	0.08	7.2	9	<0.1	305
894GDS0010	49	0.7	0.43	24	1.52	108	0.086	8	0.028	2	3.58	0.014	0.09	0.09	8.1	8	<0.1	307
894GDS0009	49	0.7	0.37	30	1.54	113	0.074	8	0.029	1	3.49	0.014	0.11	0.03	10.0	8	<0.1	318
894GDS0008	57	0.9	0.52	42	1.56	109	0.080	9	0.044	2	3.46	0.017	0.09	0.08	9.3	8	<0.1	363
894GDS0007	34	0.5	0.49	33	1.06	98	0.138	8	0.011	1	2.94	0.012	0.11	0.06	7.8	7	<0.1	284
894GDS0006	34	1.0	0.52	29	1.02	102	0.115	15	0.014	<1	3.15	0.015	0.11	0.12	12.0	8	<0.1	275
894GDS0005	26	0.7	0.31	15	0.98	90	0.132	9	0.005	<1	3.23	0.009	0.11	0.06	6.8	7	<0.1	192
894GDS0004	34	0.3	0.24	18	0.70	64	0.125	15	0.034	<1	2.75	0.020	0.06	0.06	2.1	11	<0.1	195
894JOS0075	43	0.7	0.76	60	0.89	76	0.108	21	0.077	2	3.17	0.021	0.06	0.05	4.8	12	0.2	359
894JOS0076	49	1.1	0.32	22	0.93	84	0.098	21	0.107	<1	3.25	0.020	0.06	0.05	5.7	13	<0.1	201
894JOS0077	51	1.1	0.36	28	1.18	81	0.097	20	0.093	2	3.24	0.022	0.06	0.06	6.3	11	<0.1	301
894JOS0078	50	1.3	0.49	35	1.19	88	0.084	15	0.087	2	3.07	0.020	0.08	0.05	7.0	9	<0.1	235
894JOS0079	56	1.5	0.42	35	1.41	95	0.080	14	0.132	2	3.34	0.023	0.07	0.06	6.6	11	<0.1	206
894JOS0080	50	0.8	0.54	34	1.24	92	0.121	13	0.068	2	3.13	0.019	0.06	0.09	6.4	10	<0.1	252
894JOS0081	53	0.7	0.56	29	1.38	100	0.114	8	0.085	1	3.13	0.023	0.07	0.08	6.1	10	<0.1	193
894JOS0082	56	1.1	0.27	22	1.32	102	0.081	10	0.107	3	3.05	0.019	0.08	0.06	6.9	10	<0.1	201
894JOS0083	64	1.7	0.32	30	1.34	100	0.070	12	0.105	2	3.34	0.017	0.09	0.04	8.6	10	<0.1	271
894JOS0084	42	2.4	0.33	30	1.13	82	0.064	20	0.107	2	2.97	0.022	0.08	0.04	6.4	10	<0.1	211
894JOS0085	48	0.4	0.41	32	1.09	93	0.121	12	0.048	1	3.02	0.015	0.06	0.06	5.5	9	<0.1	198
894JOS0086	39	0.5	0.41	28	0.78	71	0.112	12	0.046	2	2.79	0.019	0.06	0.05	3.5	10	<0.1	204
894JOS0087	45	1.1	0.55	33	1.10	88	0.071	11	0.058	1	3.19	0.016	0.07	0.05	6.6	10	<0.1	280
894JOS0088	42	1.0	0.66	46	1.08	85	0.099	14	0.047	1	3.17	0.020	0.09	0.14	9.2	9	0.1	335
894JOS0089	48	0.8	0.35	31	1.31	94	0.097	8	0.064	1	3.08	0.014	0.08	0.06	6.8	9	<0.1	285
894JOS0090	36	0.9	0.47	31	0.66	60	0.122	23	0.025	<1	3.66	0.021	0.10	0.10	5.9	14	0.2	385
894JOS0091	37	2.0	0.41	28	1.39	82	0.085	14	0.158	2	2.68	0.026	0.07	0.04	6.0	9	<0.1	166
894JOS0092	40	1.2	0.91	39	1.38	81	0.099	8	0.010	2	2.45	0.016	0.14	0.08	12.5	6	0.1	500
894JOS0093	50	1.0	0.63	30	1.68	117	0.083	13	0.033	2	2.82	0.014	0.12	0.08	13.1	8	<0.1	366
894JOS0094	42	0.8	0.51	27	1.27	96	0.162	10	0.007	<1	3.74	0.011	0.15	0.13	11.5	9	0.2	549
894JOS0095	56	0.9	0.29	17	1.92	125	0.089	7	0.012	2	3.77	0.008	0.11	0.06	10.2	9	<0.1	330
894JOS0096	31	0.8	0.43	26	1.10	85	0.126	9	0.009	<1	2.99	0.009	0.10	0.12	7.0	8	<0.1	341

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Bi ppm 0.1	1DX15 Cd ppm 0.1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2	1DX15 Tl ppm 0.1	1DX15 W ppm 0.1
894GDS0014	0.2	0.2	<0.5	<0.2	0.2	<0.1
894GDS0013	0.2	<0.1	<0.5	<0.2	0.2	<0.1
894GDS0012	0.1	0.2	0.8	<0.2	0.3	<0.1
894GDS0011	0.1	<0.1	<0.5	<0.2	0.1	<0.1
894GDS0010	<0.1	<0.1	<0.5	<0.2	0.2	<0.1
894GDS0009	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
894GDS0008	<0.1	0.1	<0.5	<0.2	0.1	<0.1
894GDS0007	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894GDS0006	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894GDS0005	<0.1	<0.1	<0.5	<0.2	0.1	<0.1
894GDS0004	0.2	<0.1	<0.5	<0.2	0.1	0.2
894JOS0075	0.1	0.4	0.8	<0.2	<0.1	0.1
894JOS0076	0.1	0.3	0.9	<0.2	0.1	<0.1
894JOS0077	<0.1	0.2	0.5	<0.2	0.1	0.1
894JOS0078	<0.1	0.2	0.5	<0.2	0.1	0.1
894JOS0079	<0.1	0.2	0.6	<0.2	<0.1	<0.1
894JOS0080	<0.1	0.2	0.8	<0.2	0.1	<0.1
894JOS0081	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0082	<0.1	0.1	0.5	<0.2	<0.1	<0.1
894JOS0083	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0084	<0.1	0.2	<0.5	<0.2	0.1	<0.1
894JOS0085	<0.1	0.2	<0.5	<0.2	0.2	<0.1
894JOS0086	0.1	0.1	<0.5	<0.2	<0.1	0.1
894JOS0087	<0.1	0.1	<0.5	<0.2	0.1	0.1
894JOS0088	<0.1	0.2	<0.5	<0.2	0.2	0.1
894JOS0089	<0.1	0.2	0.5	<0.2	<0.1	<0.1
894JOS0090	0.1	0.2	0.8	<0.2	0.2	0.2
894JOS0091	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894JOS0092	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0093	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0094	<0.1	0.2	<0.5	<0.2	0.2	<0.1
894JOS0095	<0.1	0.1	<0.5	<0.2	0.1	<0.1
894JOS0096	<0.1	0.1	<0.5	<0.2	0.2	<0.1

APPENDIX I - Soil Analytical Results

Sample ID	Report #	GRID East North		Method-->		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
				UTM		Cu	Au	As	Sb	Mo	Zn	Pb	Fe	S	Mn	Ni	Co
				East	North	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm
						0.1	0.5	0.5	0.1	0.1	1	0.1	0.01	0.05	1	0.1	0.1
894JOS0097	SMI11000158	1850	600	441850	6390600	43.0	2.4	4.7	0.5	1.7	60	5.0	5.02	<0.05	1232	24.5	24.7
894JOS0098	SMI11000158	1900	600	441900	6390600	43.4	1.5	4.2	0.4	1.0	64	5.4	4.96	<0.05	1138	40.3	26.5
894JOS0099	SMI11000158	1950	600	441950	6390600	40.0	2.8	2.6	0.3	1.0	56	4.7	4.77	<0.05	1178	26.3	24.1
894JOS0100	SMI11000158	2000	600	442000	6390600	34.9	0.7	4.0	0.4	1.1	64	5.4	4.60	<0.05	908	42.1	21.3
894JOS0101	SMI11000158	2050	600	442050	6390600	34.8	2.0	4.3	0.3	1.0	64	5.6	4.81	<0.05	906	43.8	21.8
894JOS0102	SMI11000158	2100	600	442100	6390600	23.0	1.9	6.6	0.3	2.5	78	8.5	4.09	0.05	687	28.1	9.0
894JOS0103	SMI11000158	2150	600	442150	6390600	34.4	1.6	5.5	0.3	1.6	68	6.6	4.31	<0.05	872	41.6	16.4
894JOS0104	SMI11000158	2200	600	442200	6390600	36.3	2.0	5.2	0.4	1.2	71	5.6	4.66	<0.05	963	50.6	22.0
894JOS0105	SMI11000158	2250	600	442250	6390600	39.7	1.3	4.6	0.4	1.0	63	5.9	4.91	<0.05	1086	37.3	23.3
894JOS0106	SMI11000158	2300	600	442300	6390600	23.8	<0.5	5.7	0.3	2.4	65	6.1	4.14	0.08	881	29.1	14.9
894JOS0107	SMI11000158	2350	600	442350	6390600	30.4	1.7	5.2	0.3	1.9	62	5.3	4.03	0.08	1105	33.1	16.0
894GDS0003	SMI11000158	2400	600	442400	6390600	39.3	1.4	5.4	0.3	1.1	68	4.8	5.24	<0.05	1379	30.0	25.0
894GDS0002	SMI11000158	2450	600	442450	6390600	23.2	2.8	7.8	0.5	2.7	85	7.3	4.21	<0.05	849	32.4	11.5
894GDS0001	SMI11000158	2500	600	442500	6390600	40.5	1.5	3.9	0.5	0.9	84	4.7	4.79	<0.05	800	33.4	20.4
894GDS0194	SMI11000264	2550	600	442550	6390600	40.1	2.3	3.6	0.5	0.7	74	5.0	4.36	0.07	976	31.7	17.5
894GDS0195	SMI11000264	2600	600	442600	6390600	24.3	1.8	5.0	0.9	1.0	72	5.0	4.49	0.05	928	47.1	19.2
894GDS0196	SMI11000264	2650	600	442650	6390600	33.5	2.0	4.7	0.5	1.0	75	4.9	4.69	<0.05	1285	39.3	22.9
894GDS0197	SMI11000264	2700	600	442700	6390600	28.7	1.4	2.0	0.5	0.7	69	3.9	4.30	0.13	1598	18.0	23.7
894GDS0198	SMI11000264	2750	600	442750	6390600	28.0	1.7	7.4	1.4	1.3	75	5.8	4.77	<0.05	913	56.6	20.4
894GDS0199	SMI11000264	2800	600	442800	6390600	32.4	1.7	7.1	0.7	1.0	66	5.4	4.88	<0.05	884	50.9	20.8
894GDS0200	SMI11000264	2850	600	442850	6390600	26.3	1.1	6.8	0.6	1.1	70	5.8	4.94	0.06	855	58.5	20.8
894JOS0290	SMI11000265	3800	600	443800	6390600	29.4	<0.5	5.8	0.6	1.3	71	5.3	3.61	0.19	696	40.6	14.5
894JOS0291	SMI11000265	3850	600	443850	6390600	34.2	2.1	5.1	0.5	1.2	73	4.1	4.16	0.06	642	39.5	15.8
894JOS0292	SMI11000265	3900	600	443900	6390600	28.6	<0.5	5.1	0.5	0.9	68	4.6	4.20	0.10	888	41.7	17.3
894JOS0293	SMI11000265	3950	600	443950	6390600	32.4	1.8	3.7	0.5	0.8	55	3.1	3.04	0.12	489	34.9	12.3
894JOS0294	SMI11000265	4000	600	444000	6390600	37.1	1.4	5.5	1.1	1.0	75	5.0	5.18	<0.05	812	25.5	20.1
894JOS0295	SMI11000265	4050	600	444050	6390600	39.2	<0.5	5.8	0.7	1.3	69	5.9	4.58	0.08	1099	39.0	18.2
894JOS0296	SMI11000265	4100	600	444100	6390600	35.2	2.7	6.9	0.8	1.2	75	6.0	4.79	0.07	1126	43.2	19.7
894JOS0297	SMI11000265	4150	600	444150	6390600	38.9	0.8	5.5	0.8	1.0	72	5.4	4.72	0.08	1077	39.4	19.5
894JOS0298	SMI11000265	4200	600	444200	6390600	31.0	<0.5	4.7	0.9	1.1	62	5.5	4.20	0.11	1114	30.3	17.2
894JOS0299	SMI11000265	4250	600	444250	6390600	43.2	2.4	3.7	2.0	0.8	78	4.3	4.76	<0.05	741	31.7	21.4
894JOS0300	SMI11000265	4300	600	444300	6390600	41.4	1.5	4.7	0.9	1.0	64	5.4	3.82	0.12	798	41.8	16.6
894JOS0301	SMI11000265	4350	600	444350	6390600	41.2	1.3	4.0	0.6	0.8	70	4.7	4.95	<0.05	917	38.2	22.9

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Cr ppm 1	1DX15 Th ppm 0.1	1DX15 Ca % 0.01	1DX15 Sr ppm 1	1DX15 Mg % 0.01	1DX15 V ppm 2	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Ga ppm 1	1DX15 Ag ppm 0.1	1DX15 Ba ppm 1
894JOS0097	24	0.9	0.46	20	1.31	102	0.084	7	0.010	<1	2.82	0.007	0.10	0.14	9.1	7	<0.1	252
894JOS0098	40	1.0	0.44	24	1.70	104	0.081	7	0.029	2	2.76	0.011	0.10	0.06	10.2	7	<0.1	222
894JOS0099	27	0.8	0.46	21	1.77	109	0.092	6	0.009	3	3.42	0.010	0.10	0.13	10.1	8	<0.1	257
894JOS0100	39	0.7	0.42	25	1.54	112	0.095	6	0.056	3	2.98	0.012	0.08	0.06	8.2	8	<0.1	241
894JOS0101	41	1.1	0.41	26	1.72	113	0.069	9	0.095	3	3.16	0.014	0.07	0.08	8.9	8	<0.1	250
894JOS0102	24	1.7	0.49	23	0.63	47	0.085	36	0.038	1	3.34	0.033	0.08	0.10	4.1	15	0.1	185
894JOS0103	39	1.1	0.21	15	1.09	78	0.110	15	0.033	1	3.11	0.019	0.10	0.06	5.8	10	<0.1	229
894JOS0104	41	1.5	0.27	16	1.57	95	0.078	9	0.041	3	3.13	0.017	0.08	0.09	7.6	9	<0.1	179
894JOS0105	36	1.3	0.44	25	1.53	109	0.083	9	0.044	2	2.83	0.013	0.09	0.06	9.5	8	<0.1	166
894JOS0106	26	0.8	0.27	17	0.84	66	0.112	20	0.024	<1	3.11	0.022	0.08	0.06	3.1	11	<0.1	211
894JOS0107	30	0.5	0.39	20	0.92	70	0.111	14	0.022	<1	2.93	0.015	0.08	0.10	3.6	10	<0.1	200
894GDS0003	34	1.0	0.62	21	1.30	117	0.086	10	0.033	1	2.45	0.011	0.09	0.06	9.0	7	<0.1	276
894GDS0002	28	1.4	0.45	22	0.75	69	0.080	24	0.030	1	3.85	0.028	0.10	0.07	4.9	14	<0.1	265
894GDS0001	46	1.0	0.89	26	1.33	112	0.092	10	0.015	<1	2.85	0.014	0.14	0.10	13.4	8	0.1	358
894GDS0194	45	0.8	0.92	30	1.25	104	0.124	17	0.018	2	3.11	0.015	0.12	0.19	12.7	9	0.2	348
894GDS0195	43	0.6	0.55	25	1.51	102	0.123	10	0.046	3	3.24	0.018	0.09	0.05	7.0	10	<0.1	209
894GDS0196	37	0.9	0.70	62	1.89	118	0.096	10	0.071	4	4.17	0.055	0.11	0.06	8.9	10	<0.1	172
894GDS0197	23	0.5	0.99	44	2.60	119	0.144	8	0.170	5	4.42	0.624	0.05	0.08	10.3	10	0.1	66
894GDS0198	50	0.8	0.33	25	1.45	104	0.102	9	0.064	3	3.38	0.011	0.15	0.09	8.6	9	<0.1	231
894GDS0199	55	1.0	0.58	34	1.48	113	0.085	10	0.081	3	3.20	0.025	0.11	0.06	9.8	9	<0.1	210
894GDS0200	49	1.0	0.46	34	1.38	100	0.096	10	0.097	3	3.63	0.024	0.13	0.03	8.2	9	<0.1	279
894JOS0290	39	0.7	0.94	46	1.01	75	0.208	14	0.029	3	2.99	0.017	0.08	0.24	4.4	9	0.1	424
894JOS0291	50	0.9	1.66	33	0.82	103	0.101	12	0.033	4	3.18	0.015	0.12	0.10	10.4	8	0.2	532
894JOS0292	42	0.9	1.63	37	0.74	96	0.134	8	0.017	3	3.69	0.021	0.08	0.10	6.9	8	<0.1	581
894JOS0293	44	0.8	0.97	37	0.85	69	0.170	10	0.014	3	3.14	0.011	0.12	0.16	7.3	7	0.2	431
894JOS0294	61	1.1	1.65	29	0.69	116	0.069	12	0.010	3	3.23	0.012	0.20	0.41	13.7	9	0.2	461
894JOS0295	57	1.1	1.31	32	0.73	103	0.153	13	0.012	3	3.62	0.010	0.13	0.23	10.2	9	0.2	571
894JOS0296	80	0.9	1.51	33	0.64	118	0.079	14	0.017	2	3.08	0.015	0.11	0.35	10.8	8	0.2	290
894JOS0297	81	0.9	1.31	31	0.63	106	0.130	12	0.011	2	3.38	0.011	0.13	0.39	12.2	8	0.2	317
894JOS0298	50	0.7	1.17	30	0.80	97	0.199	9	0.014	2	3.04	0.009	0.14	0.43	6.8	8	0.2	340
894JOS0299	71	0.8	1.98	28	0.85	113	0.096	10	0.029	4	3.09	0.011	0.16	0.20	12.7	7	0.2	389
894JOS0300	65	0.7	1.49	33	1.09	96	0.121	9	0.053	4	2.87	0.011	0.11	0.13	8.6	8	0.1	290
894JOS0301	105	0.9	2.22	28	0.80	127	0.072	6	0.050	5	3.30	0.012	0.13	0.08	11.8	9	<0.1	224

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Bi ppm 0.1	1DX15 Cd ppm 0.1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2	1DX15 Tl ppm 0.1	1DX15 W ppm 0.1
894JOS0097	<0.1	<0.1	<0.5	<0.2	0.1	<0.1
894JOS0098	0.1	0.1	<0.5	<0.2	0.1	<0.1
894JOS0099	<0.1	0.1	<0.5	<0.2	0.2	<0.1
894JOS0100	0.1	<0.1	<0.5	<0.2	0.1	<0.1
894JOS0101	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0102	0.2	0.1	0.8	<0.2	0.1	0.3
894JOS0103	0.1	0.1	<0.5	<0.2	0.1	0.1
894JOS0104	0.1	0.1	<0.5	<0.2	<0.1	<0.1
894JOS0105	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
894JOS0106	0.2	<0.1	0.6	<0.2	0.1	0.2
894JOS0107	0.1	<0.1	<0.5	<0.2	<0.1	0.2
894GDS0003	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
894GDS0002	0.2	<0.1	0.7	<0.2	0.1	0.3
894GDS0001	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894GDS0194	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894GDS0195	<0.1	0.1	<0.5	<0.2	0.2	<0.1
894GDS0196	<0.1	0.2	<0.5	<0.2	0.1	<0.1
894GDS0197	<0.1	0.3	<0.5	<0.2	<0.1	0.1
894GDS0198	0.1	0.1	<0.5	<0.2	0.3	<0.1
894GDS0199	<0.1	0.1	<0.5	<0.2	0.1	<0.1
894GDS0200	0.1	0.1	<0.5	<0.2	0.2	<0.1
894JOS0290	0.1	0.2	1.0	<0.2	0.1	0.1
894JOS0291	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0292	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894JOS0293	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894JOS0294	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0295	<0.1	0.2	<0.5	<0.2	0.2	<0.1
894JOS0296	<0.1	0.2	<0.5	<0.2	0.1	<0.1
894JOS0297	<0.1	0.2	<0.5	<0.2	0.1	<0.1
894JOS0298	<0.1	0.3	0.6	<0.2	0.1	<0.1
894JOS0299	<0.1	0.2	0.7	<0.2	<0.1	<0.1
894JOS0300	<0.1	0.2	0.8	<0.2	0.1	0.1
894JOS0301	<0.1	<0.1	0.7	<0.2	<0.1	<0.1

APPENDIX I - Soil Analytical Results

Sample ID	Report #	GRID East North		Method-->		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
				UTM		Cu	Au	As	Sb	Mo	Zn	Pb	Fe	S	Mn	Ni	Co
				East	North	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm
						0.1	0.5	0.5	0.1	0.1	1	0.1	0.01	0.05	1	0.1	0.1
894JOS0302	SMI11000265	4400	600	444400	6390600	54.8	2.8	4.8	0.9	1.5	98	7.3	5.26	<0.05	2276	44.8	25.0
894JOS0303	SMI11000265	4450	600	444450	6390600	35.4	0.9	5.5	0.7	7.1	107	6.6	4.55	0.08	274	45.6	9.5
894JOS0304	SMI11000265	4500	600	444500	6390600	22.1	2.9	3.2	0.4	3.7	88	7.8	2.28	0.14	163	36.5	3.9
894JOS0305	SMI11000265	4550	600	444550	6390600	35.3	0.7	9.5	0.9	5.4	157	8.6	4.48	<0.05	1274	51.1	15.6
894JOS0306	SMI11000265	4600	600	444600	6390600	31.2	1.6	6.6	0.6	2.9	127	8.2	3.71	0.08	758	60.8	13.2
894JOS0307	SMI11000265	4650	600	444650	6390600	37.8	2.1	8.6	0.7	3.6	164	10.0	4.52	<0.05	1107	78.7	18.2
894JOS0308	SMI11000265	4700	600	444700	6390600	40.5	2.7	7.8	0.7	3.0	155	8.7	4.08	<0.05	896	93.8	17.3
894JOS0309	SMI11000265	4750	600	444750	6390600	42.2	1.0	10.2	1.2	4.8	198	10.4	4.00	0.06	903	82.5	15.4
894JOS0310	SMI11000265	4800	600	444800	6390600	53.3	1.9	11.6	1.3	6.5	184	11.1	4.26	0.06	909	86.8	17.1
894JOS0311	SMI11000265	4850	600	444850	6390600	53.1	1.6	12.2	1.4	7.5	215	13.2	4.75	0.08	1585	78.6	22.7
894JOS0312	SMI11000265	4900	600	444900	6390600	46.0	1.2	11.1	1.7	7.4	224	9.3	4.07	0.07	846	70.4	14.8
894JOS0313	SMI11000265	4950	600	444950	6390600	46.3	<0.5	8.7	1.1	4.8	149	7.8	3.74	0.08	562	79.2	12.9
894JOS0314	SMI11000265	5000	600	445000	6390600	38.9	1.0	4.9	0.6	2.5	101	6.3	3.21	<0.05	611	90.1	13.2
894JOS0071	SMI11000158	700	800	440703	6390800	33.2	2.4	6.7	0.5	1.0	85	6.2	3.83	0.07	498	75.0	13.8
894JOS0072	SMI11000158	750	800	440749	6390803	29.8	1.8	5.6	0.7	1.5	92	6.3	3.42	0.11	573	47.2	12.1
894JOS0073	SMI11000158	800	800	440802	6390800	42.0	2.6	7.1	1.5	1.8	68	4.4	4.92	0.06	821	32.7	21.5
894JOS0074	SMI11000158	850	800	440845	6390798	50.1	3.1	7.0	1.8	2.0	73	4.2	5.97	0.07	1374	29.7	26.6
894JOS0061	SMI11000158	900	800	440903	6390799	30.3	1.0	4.9	0.6	1.1	90	5.8	4.23	0.09	824	62.0	21.3
894JOS0060	SMI11000158	950	800	440950	6390798	30.5	1.0	5.1	0.6	0.9	76	5.2	4.42	<0.05	739	72.3	22.6
894JOS0059	SMI11000158	1000	800	441001	6390801	34.6	0.8	4.2	0.5	1.5	77	5.5	4.49	<0.05	839	65.5	23.0
894JOS0058	SMI11000158	1050	800	441052	6390798	39.6	0.9	3.6	0.5	1.3	57	5.1	4.69	0.13	1210	54.6	27.0
894JOS0057	SMI11000158	1100	800	441101	6390800	44.5	1.6	2.8	0.2	0.7	145	7.8	6.06	<0.05	996	113.7	52.6
894JOS0056	SMI11000158	1150	800	441150	6390800	41.6	1.1	4.0	0.4	0.9	80	5.1	4.80	<0.05	775	72.6	25.7
894JOS0055	SMI11000158	1200	800	441202	6390800	37.5	1.6	4.1	0.4	1.2	89	5.0	4.82	<0.05	759	80.6	25.0
894JOS0054	SMI11000158	1250	800	441251	6390804	36.5	1.2	4.2	0.4	0.9	83	5.4	4.48	<0.05	698	75.3	23.6
894JOS0053	SMI11000158	1300	800	441302	6390801	28.2	0.9	3.9	0.4	1.3	64	5.5	4.23	<0.05	768	70.8	20.1
894JOS0052	SMI11000158	1350	800	441351	6390800	38.6	1.3	3.6	0.5	1.3	62	6.7	3.96	0.15	1327	46.8	20.4
894JOS0051	SMI11000158	1400	800	441399	6390800	56.3	1.3	5.4	0.5	1.4	70	6.7	4.10	<0.05	739	68.8	19.0
894JOS0050	SMI11000158	1450	800	441449	6390799	23.5	2.6	3.4	0.4	2.0	56	5.6	4.13	0.07	856	35.8	15.5
894JOS0049	SMI11000158	1500	800	441501	6390801	34.7	1.3	3.1	0.5	1.1	64	6.0	4.45	<0.05	1026	40.4	18.4
894JOS0048	SMI11000158	1550	800	441550	6390801	21.9	1.6	4.2	0.5	2.1	78	6.7	4.19	0.07	1124	47.1	16.1
894JOS0047	SMI11000158	1600	800	441602	6390803	78.3	3.2	6.8	0.4	1.2	81	8.6	5.03	0.05	1013	48.6	18.8
894JOS0046	SMI11000158	1650	800	441649	6390800	47.4	1.1	4.7	0.5	1.5	79	5.6	4.45	<0.05	878	57.2	17.8

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Cr ppm 1	1DX15 Th ppm 0.1	1DX15 Ca % 0.01	1DX15 Sr ppm 1	1DX15 Mg % 0.01	1DX15 V ppm 2	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Ga ppm 1	1DX15 Ag ppm 0.1	1DX15 Ba ppm 1
894JOS0302	59	1.3	1.55	33	0.67	116	0.099	15	0.027	5	2.91	0.013	0.19	0.15	17.2	10	0.4	442
894JOS0303	42	1.3	0.68	34	0.18	76	0.080	16	0.019	2	2.80	0.011	0.11	0.56	7.7	9	0.6	268
894JOS0304	41	0.4	0.37	27	0.17	54	0.131	14	0.011	2	3.24	0.012	0.12	0.67	4.3	10	1.6	267
894JOS0305	37	1.6	0.84	59	0.42	89	0.107	18	0.070	2	2.36	0.019	0.11	0.37	9.5	8	0.7	338
894JOS0306	51	0.7	0.85	38	0.19	65	0.144	17	0.051	3	2.72	0.019	0.12	0.23	5.4	9	0.4	317
894JOS0307	55	1.9	1.00	37	0.24	74	0.123	20	0.100	6	2.88	0.027	0.14	0.18	6.9	11	0.6	350
894JOS0308	55	1.9	1.08	26	0.25	65	0.093	17	0.071	6	2.40	0.021	0.12	0.16	6.8	8	0.5	336
894JOS0309	48	0.8	0.83	33	0.25	64	0.104	17	0.021	5	2.36	0.019	0.19	0.17	6.4	8	0.5	434
894JOS0310	49	1.4	0.86	33	0.32	76	0.095	19	0.018	5	2.28	0.024	0.16	0.21	8.1	7	1.1	450
894JOS0311	53	0.9	0.79	36	0.23	93	0.139	19	0.019	5	2.92	0.022	0.18	0.22	7.5	10	1.0	430
894JOS0312	47	1.7	0.74	32	0.06	80	0.085	17	0.034	4	2.30	0.037	0.12	0.14	5.8	8	0.6	177
894JOS0313	55	1.5	0.86	33	0.23	65	0.066	12	0.018	4	1.81	0.026	0.12	0.13	6.3	6	0.4	318
894JOS0314	70	1.1	0.97	14	0.19	62	0.047	7	0.029	4	2.03	0.011	0.12	0.04	5.2	6	<0.1	269
894JOS0071	53	0.9	0.73	39	1.05	61	0.067	10	0.022	2	2.22	0.013	0.10	0.10	9.2	6	0.2	336
894JOS0072	39	0.6	0.94	36	0.69	51	0.122	15	0.022	2	2.05	0.014	0.09	0.12	4.9	8	0.2	324
894JOS0073	38	1.0	0.71	23	0.62	68	0.120	10	0.006	<1	1.60	0.011	0.14	0.16	14.7	4	0.2	332
894JOS0074	36	0.9	0.74	26	0.54	70	0.131	10	0.004	<1	1.31	0.008	0.14	0.19	20.5	3	0.2	363
894JOS0061	48	0.6	1.00	44	1.63	68	0.108	11	0.068	2	3.02	0.030	0.06	0.07	5.0	8	0.1	243
894JOS0060	54	0.9	0.67	39	1.89	85	0.063	7	0.095	3	3.10	0.027	0.06	0.04	5.7	9	<0.1	196
894JOS0059	57	1.3	0.75	47	1.78	90	0.071	11	0.142	4	2.95	0.025	0.07	0.06	6.6	9	<0.1	188
894JOS0058	82	0.5	1.05	51	1.88	105	0.148	9	0.080	4	3.05	0.020	0.07	0.08	6.5	9	0.1	167
894JOS0057	43	0.8	1.12	107	4.42	67	0.065	6	0.101	3	3.90	0.056	0.04	0.04	4.8	8	<0.1	106
894JOS0056	66	1.0	0.69	41	2.09	92	0.092	9	0.116	3	3.24	0.028	0.06	0.03	6.7	9	<0.1	149
894JOS0055	61	1.3	0.43	36	1.89	86	0.082	11	0.159	3	3.26	0.028	0.06	0.03	6.0	10	<0.1	163
894JOS0054	82	1.2	0.70	36	2.04	84	0.082	9	0.118	3	3.06	0.046	0.06	0.04	7.4	9	<0.1	154
894JOS0053	60	0.9	0.36	24	1.49	79	0.084	7	0.118	3	2.77	0.019	0.06	0.05	4.3	10	<0.1	150
894JOS0052	48	0.4	0.83	41	1.15	94	0.191	11	0.059	3	2.74	0.021	0.06	0.10	4.5	9	0.1	173
894JOS0051	56	0.8	0.33	27	1.34	94	0.057	6	0.094	4	2.94	0.010	0.11	0.05	5.8	9	<0.1	161
894JOS0050	37	0.6	0.33	31	1.02	107	0.090	7	0.152	2	2.32	0.015	0.06	0.07	4.7	9	0.1	147
894JOS0049	38	1.0	0.50	27	1.33	90	0.073	12	0.048	3	2.88	0.014	0.08	0.02	6.9	9	<0.1	287
894JOS0048	37	0.9	0.28	20	1.05	76	0.090	10	0.110	2	2.31	0.019	0.06	0.05	3.8	11	<0.1	149
894JOS0047	43	1.4	0.57	38	1.31	102	0.156	28	0.031	2	4.49	0.012	0.15	0.14	10.5	12	0.5	397
894JOS0046	47	0.8	0.40	31	1.28	86	0.099	10	0.062	3	2.99	0.014	0.13	0.04	5.8	9	<0.1	274

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Bi ppm 0.1	1DX15 Cd ppm 0.1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2	1DX15 Tl ppm 0.1	1DX15 W ppm 0.1
894JOS0302	<0.1	0.5	<0.5	<0.2	0.2	<0.1
894JOS0303	0.1	0.7	4.4	<0.2	0.4	<0.1
894JOS0304	0.1	0.5	2.7	<0.2	1.0	<0.1
894JOS0305	0.1	0.9	1.7	<0.2	0.6	<0.1
894JOS0306	0.1	0.9	<0.5	<0.2	0.4	<0.1
894JOS0307	0.2	1.2	1.0	<0.2	0.4	0.1
894JOS0308	0.1	1.1	0.9	<0.2	0.3	<0.1
894JOS0309	0.1	1.5	1.8	<0.2	0.6	<0.1
894JOS0310	0.1	1.4	3.0	<0.2	0.5	<0.1
894JOS0311	0.2	1.7	3.5	<0.2	0.7	<0.1
894JOS0312	0.1	1.2	4.6	<0.2	0.5	<0.1
894JOS0313	0.1	1.4	1.8	<0.2	0.3	<0.1
894JOS0314	0.1	0.2	<0.5	<0.2	0.1	<0.1
894JOS0071	<0.1	0.1	0.5	<0.2	0.1	<0.1
894JOS0072	0.1	0.2	0.6	<0.2	<0.1	0.1
894JOS0073	<0.1	0.2	0.6	<0.2	<0.1	<0.1
894JOS0074	<0.1	0.3	<0.5	<0.2	<0.1	<0.1
894JOS0061	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0060	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894JOS0059	0.1	0.2	<0.5	<0.2	<0.1	0.1
894JOS0058	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0057	<0.1	0.4	<0.5	<0.2	<0.1	<0.1
894JOS0056	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0055	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0054	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0053	0.1	0.1	<0.5	<0.2	<0.1	0.1
894JOS0052	0.1	0.2	0.7	<0.2	<0.1	<0.1
894JOS0051	0.2	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0050	0.3	0.1	<0.5	<0.2	0.1	0.1
894JOS0049	0.1	0.1	<0.5	<0.2	<0.1	0.1
894JOS0048	0.2	0.2	<0.5	<0.2	<0.1	0.2
894JOS0047	0.2	0.1	0.5	<0.2	0.3	0.2
894JOS0046	0.1	0.2	<0.5	<0.2	0.1	0.1

APPENDIX I - Soil Analytical Results

Sample ID	Report #	GRID East North		Method-->		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
				UTM		Cu	Au	As	Sb	Mo	Zn	Pb	Fe	S	Mn	Ni	Co
				East	North	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm
		0.1	0.5	0.5	0.1	0.1	1	0.1	0.01	0.05	1	0.1	0.1				
894JOS0039	SMI11000158	2000	800	442008	6390798	36.5	1.7	4.4	0.4	1.1	88	5.9	4.74	<0.05	710	50.2	18.9
894JOS0040	SMI11000158	2050	800	442050	6390801	36.8	1.5	5.8	0.5	1.3	87	6.3	4.77	<0.05	853	45.4	19.5
894JOS0041	SMI11000158	2100	800	442100	6390800	31.9	1.8	5.5	0.4	1.5	100	6.5	4.57	<0.05	694	45.2	14.9
894JOS0043	SMI11000158	2225	800	442222	6390801	36.3	3.8	4.0	0.7	1.0	87	5.0	4.62	<0.05	638	36.3	16.7
894JOS0044	SMI11000158	2250	800	442250	6390800	16.7	<0.5	4.0	0.4	2.2	63	7.0	4.24	0.07	1418	42.0	16.3
894JOS0045	SMI11000158	2300	800	442299	6390798	26.0	1.5	4.4	0.4	1.3	75	5.8	4.10	<0.05	892	36.7	15.0
894GDS0193	SMI11000264	2350	800	442350	6390800	26.4	1.8	3.5	0.8	0.8	74	4.6	4.91	<0.05	731	22.7	18.9
894GDS0192	SMI11000264	2400	800	442400	6390800	28.6	0.8	3.5	0.4	0.9	61	4.7	4.63	0.08	1060	29.0	19.6
894JOS0042	SMI11000158	2450	800	442149	6390800	26.5	1.7	4.3	0.3	1.5	59	6.1	3.99	0.06	600	47.0	14.4
894GDS0191	SMI11000264	2450	800	442450	6390800	34.1	1.8	4.8	0.7	0.9	75	5.0	5.36	<0.05	1063	43.9	23.6
894JOS0450	SMI11000266	2500	800	442500	6390800	20.8	1.4	2.7	0.5	1.8	42	5.7	3.29	0.18	1284	28.3	17.0
894JOS0449	SMI11000266	2550	800	442550	6390800	19.9	<0.5	1.8	0.4	0.6	48	3.2	4.23	0.09	1440	48.2	22.5
894JOS0448	SMI11000266	2600	800	442600	6390800	24.0	0.7	3.9	0.8	1.0	62	5.1	4.81	<0.05	1211	51.1	23.8
894JOS0447	SMI11000266	2650	800	442650	6390800	25.5	1.3	4.3	1.5	1.0	63	5.4	4.60	<0.05	917	50.3	19.1
894JOS0446	SMI11000265	2700	800	442700	6390800	20.2	*	7.4	0.7	2.5	117	11.3	4.68	0.07	1306	29.5	11.7
894JOS0445	SMI11000265	2750	800	442750	6390800	18.9	1.4	5.1	0.5	2.6	76	8.2	3.86	0.14	1305	28.9	12.4
894JOS0444	SMI11000265	2800	800	442800	6390800	27.9	0.6	6.8	0.8	1.2	93	6.0	5.22	<0.05	774	55.8	20.6
894JOS0443	SMI11000265	2850	800	442850	6390800	26.0	1.3	5.5	0.8	1.2	98	6.0	5.22	<0.05	780	57.6	20.1
894JOS0442	SMI11000265	2900	800	442900	6390800	32.8	<0.5	6.1	1.0	1.0	93	4.9	6.00	<0.05	864	47.6	24.5
894JOS0441	SMI11000265	2950	800	442950	6390800	24.7	1.8	7.6	1.1	1.2	78	5.1	5.39	<0.05	1112	43.9	20.4
894JOS0440	SMI11000265	3000	800	443000	6390800	26.5	0.8	7.0	1.0	1.7	80	6.2	5.04	0.10	1423	53.3	23.5
894JOS0439	SMI11000265	3050	800	443050	6390800	25.8	1.7	8.0	1.1	1.5	79	5.6	5.00	<0.05	989	52.6	23.2
894JOS0438	SMI11000265	3100	800	443100	6390800	24.9	<0.5	5.4	1.0	1.3	83	4.7	5.87	0.07	1741	46.3	27.5
894JOS0437	SMI11000265	3150	800	443150	6390800	25.0	1.0	7.3	1.1	1.7	79	6.5	4.75	0.07	937	54.1	20.9
894JOS0436	SMI11000265	3200	800	443200	6390800	31.5	2.5	8.8	1.2	1.4	84	5.9	5.00	<0.05	832	67.9	22.1
894JOS0435	SMI11000265	3250	800	443250	6390800	36.2	1.7	9.0	1.1	1.4	89	5.7	5.32	<0.05	805	63.8	23.3
894JOS0434	SMI11000265	3300	800	443300	6390800	29.2	0.8	7.7	0.9	1.2	94	5.0	5.35	<0.05	724	58.8	23.9
894JOS0433	SMI11000265	3350	800	443350	6390800	32.0	1.1	9.4	0.8	1.5	82	4.9	4.75	<0.05	1353	43.6	28.5
894JOS0258	SMI11000265	3400	800	443400	6390800	41.6	0.5	4.8	0.7	1.2	79	6.0	5.39	<0.05	1148	46.4	25.4
894JOS0432	SMI11000265	3400	800	443400	6390800	41.0	1.5	8.7	1.1	1.3	85	5.0	5.19	<0.05	942	60.8	22.9
894JOS0259	SMI11000265	3450	800	443450	6390800	43.3	2.1	5.3	1.0	1.2	83	5.8	5.04	<0.05	867	53.2	21.5
894JOS0431	SMI11000265	3450	800	443450	6390800	28.6	1.5	7.7	0.6	1.6	90	6.3	4.71	<0.05	841	44.9	17.8
894JOS0260	SMI11000265	3500	800	443500	6390800	51.4	1.2	4.7	0.5	1.2	70	5.8	3.89	0.10	1158	50.2	20.4

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Cr ppm 1	1DX15 Th ppm 0.1	1DX15 Ca % 0.01	1DX15 Sr ppm 1	1DX15 Mg % 0.01	1DX15 V ppm 2	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Ga ppm 1	1DX15 Ag ppm 0.1	1DX15 Ba ppm 1
894JOS0039	45	1.7	0.54	32	1.49	94	0.087	13	0.097	4	2.52	0.020	0.09	0.06	8.1	9	<0.1	199
894JOS0040	41	2.0	0.57	33	1.36	96	0.088	15	0.115	3	2.54	0.019	0.08	0.07	8.5	9	<0.1	197
894JOS0041	39	1.4	0.43	26	1.19	82	0.099	19	0.043	2	3.22	0.016	0.09	0.06	7.1	12	0.1	240
894JOS0043	37	1.1	0.72	31	1.21	86	0.104	12	0.019	2	2.72	0.015	0.14	0.14	10.8	8	0.1	312
894JOS0044	34	0.8	0.36	22	0.84	65	0.103	11	0.094	2	1.88	0.018	0.05	0.07	3.0	12	<0.1	186
894JOS0045	34	0.8	0.57	28	1.01	74	0.109	12	0.029	3	2.76	0.013	0.11	0.08	5.3	10	<0.1	283
894GDS0193	34	0.9	0.62	25	1.35	105	0.095	8	0.018	2	2.81	0.015	0.16	0.06	10.9	7	<0.1	253
894GDS0192	35	0.7	0.46	29	1.14	104	0.167	7	0.010	1	3.37	0.012	0.09	0.05	6.6	8	<0.1	257
894JOS0042	35	0.9	0.27	21	1.04	74	0.101	13	0.101	3	2.67	0.021	0.06	0.06	4.9	10	<0.1	163
894GDS0191	57	1.0	0.62	28	2.15	130	0.071	8	0.074	3	3.33	0.015	0.10	0.05	11.3	10	<0.1	194
894JOS0450	40	0.2	0.47	32	0.84	87	0.211	5	0.026	2	1.98	0.014	0.05	0.10	2.3	7	0.1	210
894JOS0449	108	0.5	1.34	40	1.38	104	0.141	13	0.019	4	2.48	0.016	0.12	0.09	15.5	7	<0.1	119
894JOS0448	54	0.5	0.38	26	1.54	111	0.110	8	0.043	3	2.89	0.013	0.10	0.06	7.3	9	<0.1	187
894JOS0447	61	0.8	0.51	26	1.47	99	0.089	14	0.068	2	2.53	0.012	0.07	0.12	8.1	8	<0.1	151
894JOS0446	31	3.6	0.79	21	0.34	55	0.089	31	0.110	2	3.16	0.036	0.08	0.04	3.8	16	<0.1	148
894JOS0445	35	0.6	0.61	18	0.24	79	0.161	14	0.064	2	2.07	0.033	0.08	0.08	3.1	13	<0.1	154
894JOS0444	45	2.3	1.28	30	0.69	115	0.128	18	0.086	3	2.58	0.025	0.09	0.06	10.6	9	<0.1	174
894JOS0443	44	2.7	1.29	33	0.64	114	0.151	20	0.103	2	2.56	0.022	0.09	0.07	10.6	10	<0.1	184
894JOS0442	51	1.5	1.35	37	0.90	153	0.173	16	0.071	3	2.94	0.036	0.12	0.10	15.6	10	<0.1	188
894JOS0441	40	1.2	0.98	28	0.77	99	0.176	16	0.030	2	2.57	0.014	0.14	0.11	14.7	9	<0.1	157
894JOS0440	43	0.6	1.09	30	0.46	95	0.183	12	0.052	2	2.99	0.016	0.14	0.08	8.0	9	<0.1	240
894JOS0439	45	1.1	1.22	28	0.43	113	0.107	11	0.048	3	2.55	0.014	0.11	0.06	10.2	8	<0.1	173
894JOS0438	36	0.9	1.30	17	0.30	179	0.117	11	0.084	2	3.27	0.013	0.08	0.07	12.2	11	<0.1	189
894JOS0437	47	0.8	1.03	23	0.27	102	0.099	9	0.063	3	3.08	0.019	0.08	0.06	5.9	10	<0.1	178
894JOS0436	59	1.7	1.25	35	0.49	105	0.095	12	0.074	3	3.03	0.022	0.08	0.06	9.4	9	<0.1	222
894JOS0435	61	2.4	1.34	47	0.65	109	0.099	15	0.084	1	3.06	0.027	0.09	0.06	11.8	9	<0.1	204
894JOS0434	56	2.3	1.68	41	0.89	101	0.115	18	0.088	3	3.36	0.058	0.13	0.05	10.4	10	<0.1	166
894JOS0433	43	1.6	1.19	27	0.63	93	0.112	11	0.021	2	2.85	0.022	0.26	0.29	12.7	7	<0.1	288
894JOS0258	50	1.1	1.91	34	0.51	123	0.094	9	0.085	5	3.30	0.017	0.12	0.07	8.6	9	<0.1	205
894JOS0432	63	1.7	1.63	29	0.62	113	0.102	14	0.082	2	2.95	0.037	0.12	0.08	11.2	9	<0.1	223
894JOS0259	57	1.4	1.61	26	0.44	110	0.092	10	0.100	4	2.62	0.017	0.10	0.11	8.4	8	<0.1	141
894JOS0431	45	2.2	0.95	33	0.68	80	0.099	25	0.052	2	3.25	0.035	0.18	0.09	8.1	10	<0.1	237
894JOS0260	46	1.0	1.05	37	0.85	86	0.149	15	0.032	2	3.36	0.013	0.11	0.13	7.1	9	0.2	294

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Bi ppm 0.1	1DX15 Cd ppm 0.1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2	1DX15 Tl ppm 0.1	1DX15 W ppm 0.1
894JOS0039	0.2	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0040	0.2	0.2	<0.5	<0.2	<0.1	0.1
894JOS0041	0.2	0.2	<0.5	<0.2	0.1	0.2
894JOS0043	0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0044	0.2	0.2	<0.5	<0.2	<0.1	0.1
894JOS0045	0.2	0.1	<0.5	<0.2	<0.1	0.1
894GDS0193	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
894GDS0192	<0.1	<0.1	<0.5	<0.2	0.1	<0.1
894JOS0042	0.2	0.1	<0.5	<0.2	<0.1	0.2
894GDS0191	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894JOS0450	0.1	<0.1	0.6	<0.2	<0.1	<0.1
894JOS0449	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0448	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0447	0.1	0.2	0.6	<0.2	0.2	<0.1
894JOS0446	0.3	0.2	<0.5	<0.2	0.1	0.5
894JOS0445	0.2	0.2	<0.5	<0.2	<0.1	0.3
894JOS0444	<0.1	0.2	<0.5	<0.2	0.1	0.1
894JOS0443	<0.1	0.3	<0.5	<0.2	0.1	0.1
894JOS0442	<0.1	0.2	<0.5	<0.2	0.1	<0.1
894JOS0441	<0.1	0.1	<0.5	<0.2	0.2	<0.1
894JOS0440	0.1	0.2	<0.5	<0.2	0.2	<0.1
894JOS0439	<0.1	0.2	<0.5	<0.2	0.1	<0.1
894JOS0438	<0.1	0.2	<0.5	<0.2	0.1	<0.1
894JOS0437	0.1	0.1	<0.5	<0.2	0.2	<0.1
894JOS0436	<0.1	0.1	<0.5	<0.2	0.2	<0.1
894JOS0435	0.1	0.2	<0.5	<0.2	0.2	<0.1
894JOS0434	<0.1	0.2	<0.5	<0.2	0.2	<0.1
894JOS0433	<0.1	0.2	<0.5	<0.2	0.1	<0.1
894JOS0258	0.1	0.2	0.5	<0.2	<0.1	<0.1
894JOS0432	<0.1	0.2	<0.5	<0.2	0.2	<0.1
894JOS0259	0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0431	0.1	0.2	0.6	<0.2	0.1	0.1
894JOS0260	0.1	0.3	1.4	<0.2	0.1	0.1

APPENDIX I - Soil Analytical Results

Sample ID	Report #	GRID East North		Method-->		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
				UTM		Cu	Au	As	Sb	Mo	Zn	Pb	Fe	S	Mn	Ni	Co
				East	North	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm
						0.1	0.5	0.5	0.1	0.1	1	0.1	0.01	0.05	1	0.1	0.1
894JOS0430	SMI11000265	3500	800	443500	6390800	27.5	1.3	8.2	0.9	1.5	87	5.6	4.52	<0.05	644	59.1	18.9
894JOS0429	SMI11000265	3550	800	443550	6390800	21.2	2.2	5.0	0.4	1.6	74	5.4	4.16	0.06	698	55.9	16.0
894JOS0428	SMI11000265	3600	800	443600	6390800	36.5	1.1	7.3	0.9	1.6	82	5.3	4.31	<0.05	501	47.2	18.4
894JOS0427	SMI11000265	3650	800	443650	6390800	44.2	3.4	8.8	0.9	1.7	88	6.4	4.85	<0.05	982	55.0	20.2
894JOS0426	SMI11000265	3700	800	443700	6390800	29.9	2.4	8.8	0.8	1.4	73	5.3	4.45	<0.05	699	60.2	18.4
894JOS0425	SMI11000265	3750	800	443750	6390800	34.3	1.4	7.0	0.7	1.5	79	5.4	4.60	<0.05	757	54.9	20.9
894JOS0246	SMI11000265	3800	800	443800	6390800	38.5	0.7	7.6	1.0	1.3	80	5.2	4.81	<0.05	839	61.4	21.0
894JOS0247	SMI11000265	3850	800	443850	6390800	33.4	1.4	8.1	0.8	1.3	78	6.2	4.66	<0.05	805	64.1	21.0
894JOS0248	SMI11000265	3900	800	443900	6390800	34.4	1.4	7.3	0.7	1.2	75	5.9	4.49	<0.05	739	62.4	20.9
894JOS0249	SMI11000265	3950	800	443950	6390800	35.6	2.8	6.0	0.6	1.0	83	5.9	4.76	<0.05	779	66.4	21.7
894JOS0250	SMI11000265	4000	800	444000	6390800	38.6	<0.5	6.3	0.6	1.2	81	6.2	4.85	0.05	950	62.5	22.8
894JOS0251	SMI11000265	4050	800	444050	6390800	36.6	<0.5	5.2	0.6	1.1	82	5.0	5.14	<0.05	898	53.7	24.5
894JOS0252	SMI11000265	4100	800	444100	6390800	39.2	4.6	5.6	0.6	0.9	78	5.2	4.99	<0.05	976	50.8	22.7
894JOS0253	SMI11000265	4150	800	444150	6390800	36.7	1.0	6.6	0.6	1.4	67	6.6	4.32	0.09	1004	45.8	19.4
894JOS0254	SMI11000265	4200	800	444200	6390800	35.9	1.7	6.0	0.7	1.2	77	6.3	4.64	<0.05	939	54.8	20.8
894JOS0255	SMI11000265	4250	800	444250	6390800	54.9	2.4	5.1	0.5	1.0	81	5.9	5.26	<0.05	1218	56.7	23.5
894JOS0256	SMI11000265	4300	800	444300	6390800	52.6	1.7	4.5	0.5	1.6	68	5.3	4.64	0.06	1201	34.0	22.4
894JOS0257	SMI11000265	4350	800	444350	6390800	43.1	1.9	4.4	0.5	1.3	74	6.3	4.71	0.14	1612	37.8	20.7
894JOS0261	SMI11000265	4550	800	444550	6390800	41.8	2.3	13.8	0.8	7.6	166	9.4	5.95	<0.05	1097	83.0	18.6
894JOS0262	SMI11000265	4600	800	444600	6390800	46.4	3.4	8.7	1.1	5.9	178	9.3	4.51	0.10	751	91.1	14.2
894JOS0263	SMI11000265	4650	800	444650	6390800	54.5	4.6	8.2	0.8	5.3	186	9.3	4.98	0.12	1208	89.7	15.4
894JOS0264	SMI11000265	4700	800	444700	6390800	44.1	3.6	7.7	0.7	4.5	195	9.0	4.87	0.09	805	86.9	13.5
894JOS0265	SMI11000265	4750	800	444750	6390800	23.3	1.2	3.9	0.5	2.7	77	5.9	2.51	0.18	585	26.4	6.1
894JOS0266	SMI11000265	4800	800	444800	6390800	44.0	1.6	9.8	1.3	5.5	179	10.1	3.98	0.08	750	94.7	16.6
894JOS0267	SMI11000265	4850	800	444850	6390800	50.2	4.3	8.5	0.8	4.4	167	9.4	4.33	0.14	869	105.6	14.8
894JOS0268	SMI11000265	4900	800	444900	6390800	48.2	0.5	6.9	0.8	4.3	138	9.8	4.20	0.14	2022	86.8	18.7
894JOS0269	SMI11000265	4950	800	444950	6390800	57.9	2.3	7.7	0.9	4.1	152	8.0	3.98	0.07	567	131.4	16.3
894JOS0270	SMI11000265	5000	800	445000	6390800	52.5	1.7	8.1	1.0	3.8	148	8.4	4.00	0.07	511	124.2	15.8
894JOS0038	SMI11000158	2100	950	442101	6390949	33.0	1.4	4.6	0.8	1.0	81	5.2	5.01	<0.05	1038	42.3	21.1
894JOS0037	SMI11000158	2200	950	442207	6390950	32.2	1.2	4.6	0.8	0.9	75	5.1	4.93	0.05	1005	28.8	19.9
894JOS0070	SMI11000158	700	1000	440701	6390998	47.3	4.1	5.6	0.4	1.1	72	5.2	3.78	0.06	1305	37.4	16.0
894JOS0069	SMI11000158	750	1000	440751	6390999	34.3	1.0	5.6	0.6	1.0	60	5.4	4.79	<0.05	825	49.6	19.5
894JOS0068	SMI11000158	800	1000	440801	6390999	18.7	1.1	6.2	0.4	1.6	71	6.6	3.68	<0.05	470	72.4	13.9

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Cr ppm 1	1DX15 Th ppm 0.1	1DX15 Ca % 0.01	1DX15 Sr ppm 1	1DX15 Mg % 0.01	1DX15 V ppm 2	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Ga ppm 1	1DX15 Ag ppm 0.1	1DX15 Ba ppm 1
894JOS0430	56	2.2	1.06	31	0.69	89	0.099	15	0.083	2	2.53	0.031	0.13	0.07	8.3	8	<0.1	240
894JOS0429	45	1.4	0.98	30	0.41	66	0.122	13	0.146	3	3.38	0.044	0.09	0.06	4.0	11	<0.1	226
894JOS0428	61	1.8	1.01	45	0.60	101	0.103	14	0.066	3	2.84	0.029	0.14	0.14	9.5	8	<0.1	236
894JOS0427	65	1.4	1.11	52	0.61	98	0.123	17	0.041	2	3.40	0.024	0.15	0.25	12.6	9	0.2	326
894JOS0426	59	1.7	1.13	37	0.33	89	0.052	9	0.048	3	3.02	0.019	0.12	0.12	7.3	8	<0.1	274
894JOS0425	58	1.6	1.24	55	0.50	97	0.081	13	0.087	4	3.16	0.027	0.14	0.11	8.2	9	0.1	266
894JOS0246	54	1.7	1.40	41	0.52	84	0.076	10	0.069	2	2.55	0.020	0.09	0.14	8.2	7	<0.1	365
894JOS0247	53	1.8	1.41	51	0.38	83	0.058	12	0.100	3	3.07	0.026	0.12	0.08	6.5	8	<0.1	263
894JOS0248	53	1.3	1.48	59	0.40	84	0.064	8	0.071	3	3.06	0.025	0.09	0.10	5.8	8	<0.1	201
894JOS0249	55	1.5	1.64	60	0.45	90	0.049	9	0.108	3	3.30	0.029	0.09	0.07	6.3	9	0.1	159
894JOS0250	56	1.1	1.53	60	0.39	95	0.079	9	0.069	3	3.40	0.030	0.10	0.08	6.9	9	0.1	207
894JOS0251	54	1.3	1.89	55	0.45	100	0.040	7	0.111	3	3.19	0.088	0.09	0.08	7.0	8	<0.1	137
894JOS0252	50	1.2	1.73	35	0.42	112	0.072	10	0.114	4	3.02	0.019	0.12	0.06	9.1	9	<0.1	182
894JOS0253	42	0.6	1.15	30	0.32	97	0.123	9	0.074	4	3.49	0.015	0.14	0.12	5.9	9	<0.1	253
894JOS0254	74	1.2	1.50	32	0.39	104	0.091	11	0.064	3	3.35	0.013	0.13	0.06	9.7	9	<0.1	306
894JOS0255	121	1.4	2.21	34	0.80	129	0.081	12	0.120	4	3.89	0.020	0.10	0.12	14.9	10	0.2	213
894JOS0256	45	1.2	1.37	23	0.70	107	0.129	12	0.011	2	3.44	0.009	0.12	0.23	10.4	9	0.2	282
894JOS0257	43	1.1	1.19	36	0.85	91	0.199	14	0.020	3	3.55	0.016	0.13	0.12	7.3	10	0.1	258
894JOS0261	56	1.8	0.82	39	0.34	78	0.156	20	0.044	4	2.99	0.016	0.12	0.27	7.9	10	0.9	516
894JOS0262	60	0.8	0.90	49	0.42	82	0.132	18	0.027	4	3.08	0.017	0.14	0.28	6.1	10	1.1	530
894JOS0263	62	1.1	0.93	52	0.41	86	0.188	36	0.037	4	3.90	0.014	0.15	0.62	7.7	12	2.0	577
894JOS0264	62	1.0	0.90	50	0.34	88	0.158	23	0.042	3	4.03	0.018	0.13	0.40	6.6	13	1.9	604
894JOS0265	26	0.4	0.24	28	0.32	45	0.223	9	0.034	2	1.89	0.017	0.07	0.20	1.9	8	0.4	356
894JOS0266	49	0.7	0.83	29	0.18	65	0.112	8	0.010	5	2.31	0.013	0.15	0.13	4.4	7	0.3	299
894JOS0267	73	1.2	0.96	37	0.54	83	0.163	15	0.014	7	3.32	0.012	0.22	0.21	8.2	9	1.0	537
894JOS0268	62	0.7	0.81	40	0.41	73	0.261	22	0.031	4	2.86	0.014	0.14	0.12	4.9	9	0.5	511
894JOS0269	73	1.3	1.08	37	0.28	71	0.095	11	0.011	5	2.45	0.014	0.17	0.09	8.0	8	0.5	410
894JOS0270	72	1.2	1.11	36	0.20	73	0.079	10	0.015	5	2.35	0.022	0.17	0.06	7.6	7	0.4	350
894JOS0038	38	1.5	0.59	29	1.39	93	0.103	15	0.069	3	2.33	0.019	0.11	0.12	9.7	8	<0.1	260
894JOS0037	33	1.1	0.71	31	1.32	97	0.102	12	0.033	2	2.61	0.017	0.11	0.08	8.9	8	<0.1	247
894JOS0070	31	1.0	1.12	56	0.76	65	0.121	16	0.005	3	2.86	0.012	0.17	0.31	11.9	7	0.3	641
894JOS0069	40	0.8	0.37	24	0.99	86	0.070	6	0.006	1	2.49	0.009	0.10	0.12	5.7	7	<0.1	235
894JOS0068	50	0.9	0.29	20	0.96	53	0.061	6	0.088	3	1.65	0.014	0.06	0.07	3.3	7	<0.1	131

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Bi ppm 0.1	1DX15 Cd ppm 0.1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2	1DX15 Tl ppm 0.1	1DX15 W ppm 0.1
894JOS0430	<0.1	0.2	<0.5	<0.2	0.1	<0.1
894JOS0429	0.1	0.2	0.6	<0.2	0.1	<0.1
894JOS0428	<0.1	0.2	0.6	<0.2	0.1	<0.1
894JOS0427	0.1	0.2	0.5	<0.2	0.1	<0.1
894JOS0426	0.1	0.1	<0.5	<0.2	<0.1	<0.1
894JOS0425	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0246	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0247	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894JOS0248	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0249	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0250	<0.1	0.3	0.6	<0.2	<0.1	<0.1
894JOS0251	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894JOS0252	<0.1	0.3	<0.5	<0.2	<0.1	<0.1
894JOS0253	0.1	0.1	<0.5	<0.2	0.1	0.1
894JOS0254	<0.1	0.2	0.5	<0.2	0.1	0.1
894JOS0255	0.2	0.2	0.6	<0.2	<0.1	<0.1
894JOS0256	0.1	0.2	1.0	<0.2	<0.1	0.1
894JOS0257	0.2	0.2	0.8	<0.2	<0.1	0.1
894JOS0261	0.1	1.3	2.7	<0.2	0.6	<0.1
894JOS0262	0.2	1.0	1.9	<0.2	0.7	0.1
894JOS0263	0.2	1.2	1.5	<0.2	0.7	0.2
894JOS0264	0.2	1.0	1.6	<0.2	0.7	0.1
894JOS0265	0.1	0.7	0.8	<0.2	0.3	0.2
894JOS0266	0.1	1.1	1.7	<0.2	0.7	<0.1
894JOS0267	0.2	0.6	1.6	<0.2	0.5	<0.1
894JOS0268	0.2	0.6	2.2	<0.2	0.5	<0.1
894JOS0269	0.1	0.6	2.1	<0.2	0.3	<0.1
894JOS0270	0.1	0.8	2.0	<0.2	0.3	<0.1
894JOS0038	0.2	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0037	0.2	0.1	<0.5	<0.2	<0.1	<0.1
894JOS0070	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0069	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
894JOS0068	<0.1	0.1	<0.5	<0.2	<0.1	<0.1

APPENDIX I - Soil Analytical Results

Sample ID	Report #	GRID East North		Method-->		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
				UTM		Cu	Au	As	Sb	Mo	Zn	Pb	Fe	S	Mn	Ni	Co
				East	North	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm
				0.1	0.5	0.5	0.1	0.1	1	0.1	0.01	0.05	1	0.1	0.1		
894JOS0062	SMI11000158	850	1000	440853	6391000	31.2	2.4	4.5	0.6	1.2	74	6.0	3.73	0.07	571	49.3	11.3
894JOS0063	SMI11000158	900	1000	440899	6390999	35.8	1.3	4.0	0.7	1.1	68	5.0	4.17	<0.05	685	46.8	16.5
894JOS0064	SMI11000158	950	1000	440950	6391001	31.1	2.5	5.2	0.4	1.7	84	7.7	4.21	0.07	842	66.9	19.9
894JOS0065	SMI11000158	1000	1000	441000	6390999	25.8	1.4	5.4	0.5	1.1	69	5.4	3.87	<0.05	671	65.0	17.3
894JOS0066	SMI11000158	1050	1000	441053	6390999	44.7	6.1	3.0	0.5	1.0	53	3.9	4.41	<0.05	1000	23.8	19.2
894JOS0067	SMI11000158	1100	1000	441100	6391000	34.9	<0.5	5.3	0.5	1.6	70	7.2	4.47	0.05	932	64.6	21.7
894JOS0036	SMI11000158	2250	1000	442251	6391000	30.4	1.4	4.1	0.9	1.1	76	4.8	4.74	0.11	835	32.0	18.2
894JOS0035	SMI11000158	2300	1000	442300	6390999	21.5	0.7	4.1	0.4	1.3	74	5.6	4.04	<0.05	744	36.9	12.9
894JOS0034	SMI11000158	2350	1000	442350	6390999	28.2	<0.5	4.5	0.6	1.2	82	4.8	4.76	<0.05	831	58.2	18.9
894JOS0033	SMI11000158	2400	1000	442401	6390998	27.6	0.7	4.8	0.7	1.0	88	5.1	4.53	<0.05	790	49.5	18.2
894JOS0032	SMI11000158	2450	1000	442449	6390998	26.2	0.6	4.6	0.6	1.0	83	4.8	4.57	<0.05	666	54.1	19.4
894JOS0031	SMI11000158	2500	1000	442499	6391000	31.2	1.1	4.9	0.6	1.1	89	4.9	4.44	<0.05	538	66.7	18.9
894JOS0030	SMI11000158	2550	1000	442550	6391000	22.6	<0.5	4.2	0.4	0.9	69	3.7	3.70	<0.05	543	47.7	15.8
894JOS0029	SMI11000158	2600	1000	442601	6391001	29.6	<0.5	4.4	0.4	1.1	101	5.5	4.19	<0.05	498	64.3	18.1
894JOS0028	SMI11000158	2650	1000	442650	6391000	22.4	0.6	3.7	0.6	0.8	98	4.5	4.02	<0.05	608	60.7	17.6
894JOS0027	SMI11000158	2700	1000	442701	6391000	28.1	<0.5	3.9	0.5	0.8	100	5.3	3.76	<0.05	954	67.7	19.2
894JOS0026	SMI11000158	2750	1000	442749	6391003	25.5	0.6	6.4	0.7	1.2	79	5.0	4.23	<0.05	708	56.9	18.7
894JOS0025	SMI11000158	2800	1000	442803	6391001	28.2	0.8	5.8	0.7	1.1	78	4.8	4.49	<0.05	671	54.4	19.8
894JOS0024	SMI11000158	2850	1000	442849	6391018	27.0	<0.5	4.8	0.6	1.0	80	4.8	3.90	<0.05	467	58.3	17.1
894JOS0023	SMI11000158	2900	1000	442901	6391009	30.2	1.6	6.1	1.1	1.2	78	5.3	4.38	<0.05	737	55.6	18.9
894JOS0022	SMI11000158	2950	1000	442953	6391002	30.4	1.4	6.4	1.2	1.4	72	5.3	4.49	<0.05	973	40.8	21.6
894JOS0021	SMI11000158	3000	1000	442999	6390999	34.1	1.1	4.8	0.9	3.8	60	4.4	4.86	<0.05	1521	22.7	27.4
894JOS0020	SMI11000158	3050	1000	443051	6390997	28.3	1.1	5.7	0.5	1.2	99	4.8	4.16	<0.05	785	62.6	19.2
894JOS0019	SMI11000158	3125	1000	443125	6391002	28.7	0.6	5.3	0.5	1.1	88	4.7	4.07	<0.05	682	67.6	19.4
894JOS0018	SMI11000158	3150	1000	443152	6390999	28.4	1.3	5.0	0.5	0.9	74	4.2	4.34	<0.05	1147	50.1	20.6
894JOS0017	SMI11000158	3200	1000	443207	6391004	27.6	<0.5	5.1	0.4	0.9	73	4.1	4.58	<0.05	1123	34.5	21.7
894JOS0016	SMI11000158	3250	1000	443255	6390998	41.4	2.9	6.9	1.0	0.9	63	4.1	5.08	<0.05	1922	22.5	24.5
894JOS0015	SMI11000158	3300	1000	443300	6391001	49.7	12.3	9.5	1.7	1.1	72	5.3	4.61	<0.05	1123	54.3	21.6
894JOS0014	SMI11000158	3350	1000	443352	6391000	41.6	3.3	6.1	0.9	1.1	67	5.6	4.06	<0.05	767	58.4	18.4
894JOS0013	SMI11000158	3400	1000	443402	6391000	45.0	2.0	6.9	0.7	1.1	66	7.1	4.84	<0.05	908	77.5	22.3
894JOS0012	SMI11000158	3450	1000	443451	6391001	51.9	5.7	10.5	3.3	1.1	64	4.7	5.61	<0.05	1497	61.2	28.5
894JOS0011	SMI11000158	3500	1000	443501	6391000	45.9	2.9	4.3	1.6	1.1	64	4.6	5.14	<0.05	1533	63.7	28.4
894JOS0010	SMI11000158	3550	1000	443550	6391002	44.2	2.3	3.3	1.5	0.9	51	3.5	2.39	0.11	272	39.4	10.7

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Cr ppm 1	1DX15 Th ppm 0.1	1DX15 Ca % 0.01	1DX15 Sr ppm 1	1DX15 Mg % 0.01	1DX15 V ppm 2	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Ga ppm 1	1DX15 Ag ppm 0.1	1DX15 Ba ppm 1
894JOS0062	40	0.8	0.91	43	0.76	60	0.105	14	0.020	2	2.28	0.014	0.09	0.51	7.0	7	0.2	425
894JOS0063	37	0.9	0.81	34	0.95	67	0.089	14	0.036	2	2.27	0.018	0.12	0.21	8.7	6	0.1	394
894JOS0064	46	1.8	0.57	30	0.83	65	0.079	23	0.185	2	2.50	0.027	0.08	0.12	5.6	10	0.1	192
894JOS0065	50	1.0	0.43	28	1.37	75	0.058	8	0.083	3	2.41	0.022	0.07	0.07	5.4	6	<0.1	280
894JOS0066	21	0.7	1.01	30	0.66	65	0.097	10	0.004	2	1.73	0.010	0.16	0.16	12.9	4	<0.1	299
894JOS0067	52	0.8	0.68	45	1.54	88	0.109	9	0.031	3	3.34	0.028	0.08	0.08	6.4	8	0.1	234
894JOS0036	40	0.7	1.11	42	1.42	99	0.121	10	0.033	3	2.45	0.014	0.10	0.07	7.7	8	<0.1	204
894JOS0035	31	1.0	0.43	25	0.90	63	0.093	21	0.043	1	2.69	0.015	0.07	0.06	4.6	11	<0.1	214
894JOS0034	42	2.0	0.47	23	1.52	80	0.088	20	0.109	2	2.40	0.020	0.09	0.08	7.8	9	<0.1	192
894JOS0033	48	1.5	0.58	28	1.27	97	0.102	15	0.053	2	2.67	0.019	0.10	0.07	10.7	9	<0.1	191
894JOS0032	49	1.6	0.54	26	1.37	102	0.099	12	0.070	3	2.44	0.022	0.08	0.05	9.4	8	<0.1	168
894JOS0031	55	1.4	0.53	27	1.46	94	0.111	11	0.061	4	2.56	0.019	0.10	0.04	10.2	8	<0.1	222
894JOS0030	44	1.2	0.30	18	1.15	79	0.070	7	0.075	1	1.96	0.013	0.07	0.04	6.7	6	<0.1	130
894JOS0029	64	1.4	0.50	22	1.39	86	0.098	12	0.072	4	2.80	0.015	0.10	0.06	9.5	9	<0.1	187
894JOS0028	51	1.4	0.55	20	1.18	87	0.125	13	0.045	4	2.34	0.015	0.10	0.07	10.6	8	<0.1	225
894JOS0027	57	1.4	0.51	24	1.28	81	0.090	11	0.073	3	2.29	0.017	0.08	0.06	8.4	7	<0.1	272
894JOS0026	46	2.0	0.45	19	1.11	82	0.075	13	0.066	2	2.30	0.014	0.08	0.05	7.7	8	<0.1	191
894JOS0025	48	1.7	0.53	24	1.25	87	0.091	11	0.061	2	2.26	0.014	0.09	0.05	8.3	7	<0.1	167
894JOS0024	50	1.5	0.51	23	1.15	80	0.089	11	0.064	3	2.09	0.016	0.09	0.07	7.6	7	<0.1	185
894JOS0023	51	1.9	0.49	25	1.20	85	0.088	13	0.068	1	2.17	0.015	0.09	0.18	8.7	7	<0.1	197
894JOS0022	35	1.1	0.55	19	0.86	79	0.101	8	0.014	3	1.83	0.010	0.11	0.35	12.8	5	0.1	219
894JOS0021	27	1.2	0.55	17	0.61	79	0.116	9	0.011	2	1.69	0.007	0.17	0.69	16.2	4	<0.1	442
894JOS0020	45	1.8	0.23	14	1.34	79	0.108	13	0.087	4	3.08	0.046	0.08	0.05	6.9	9	<0.1	203
894JOS0019	53	1.6	0.44	26	1.50	80	0.082	13	0.066	3	2.83	0.077	0.08	0.08	8.1	8	<0.1	254
894JOS0018	51	1.3	0.49	27	1.60	90	0.073	8	0.044	2	2.59	0.079	0.09	0.09	9.7	8	<0.1	304
894JOS0017	38	1.1	0.48	20	1.78	92	0.081	9	0.032	3	2.84	0.035	0.10	0.12	10.9	8	<0.1	405
894JOS0016	21	1.1	0.56	21	0.68	83	0.119	9	0.007	1	1.66	0.007	0.13	0.20	15.4	4	<0.1	374
894JOS0015	67	0.9	0.83	32	1.38	86	0.065	12	0.072	3	2.23	0.019	0.08	0.13	11.4	7	0.2	295
894JOS0014	66	1.2	0.61	24	1.47	86	0.056	9	0.095	3	2.21	0.013	0.06	0.08	7.7	7	0.1	263
894JOS0013	79	1.2	0.39	23	1.64	99	0.051	7	0.114	3	3.01	0.011	0.09	0.06	7.6	9	<0.1	487
894JOS0012	89	0.9	0.65	26	1.02	91	0.113	11	0.011	3	1.85	0.007	0.15	0.20	17.5	5	0.2	338
894JOS0011	119	0.5	0.50	26	0.99	93	0.133	11	0.012	2	2.32	0.008	0.12	0.18	11.5	6	0.1	315
894JOS0010	54	0.6	0.96	28	0.77	54	0.146	12	0.022	3	2.27	0.009	0.10	0.21	6.9	7	0.2	386

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Bi ppm 0.1	1DX15 Cd ppm 0.1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2	1DX15 Tl ppm 0.1	1DX15 W ppm 0.1
894JOS0062	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0063	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0064	0.1	0.2	<0.5	<0.2	0.1	<0.1
894JOS0065	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0066	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0067	0.1	0.1	0.6	<0.2	0.2	<0.1
894JOS0036	0.3	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0035	0.1	0.1	<0.5	<0.2	<0.1	0.2
894JOS0034	<0.1	0.2	<0.5	<0.2	<0.1	0.1
894JOS0033	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0032	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0031	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0030	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0029	<0.1	0.3	<0.5	<0.2	<0.1	<0.1
894JOS0028	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0027	<0.1	0.3	0.8	<0.2	0.1	<0.1
894JOS0026	<0.1	0.2	<0.5	<0.2	0.1	<0.1
894JOS0025	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0024	<0.1	0.2	<0.5	<0.2	0.1	<0.1
894JOS0023	<0.1	0.2	<0.5	<0.2	0.1	<0.1
894JOS0022	<0.1	0.1	<0.5	<0.2	0.1	<0.1
894JOS0021	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894JOS0020	0.1	0.3	0.5	<0.2	<0.1	0.1
894JOS0019	<0.1	0.3	<0.5	<0.2	<0.1	<0.1
894JOS0018	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0017	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894JOS0016	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0015	<0.1	0.2	0.6	<0.2	<0.1	<0.1
894JOS0014	<0.1	0.1	0.6	<0.2	<0.1	<0.1
894JOS0013	<0.1	0.2	<0.5	<0.2	<0.1	0.1
894JOS0012	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0011	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0010	<0.1	0.2	1.1	<0.2	<0.1	0.1

APPENDIX I - Soil Analytical Results

Sample ID	Report #	GRID East North		Method-->		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
				UTM		Cu	Au	As	Sb	Mo	Zn	Pb	Fe	S	Mn	Ni	Co
				East	North	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm
				0.1	0.5	0.5	0.1	0.1	1	0.1	0.01	0.05	1	0.1	0.1		
894JOS0009	SMI11000158	3600	1000	443603	6391002	31.0	2.7	4.8	1.3	0.8	80	4.0	3.67	<0.05	587	53.1	16.7
894JOS0008	SMI11000158	3650	1000	443651	6391000	33.5	2.8	6.3	0.7	1.2	75	4.3	4.09	<0.05	573	46.4	18.2
894JOS0007	SMI11000158	3700	1000	443702	6391001	44.4	3.2	7.9	1.9	1.3	74	4.9	4.53	<0.05	918	48.2	21.1
894JOS0006	SMI11000158	3750	1000	443752	6391001	46.7	3.1	6.6	1.9	0.9	71	4.7	4.86	<0.05	983	48.0	21.9
894JOS0005	SMI11000158	3800	1000	443806	6390998	45.3	2.7	4.5	0.9	1.1	74	3.5	4.74	<0.05	1173	47.6	24.9
894JOS0004	SMI11000158	3850	1000	443849	6391000	39.3	2.1	6.0	0.7	1.3	83	4.4	4.72	<0.05	971	56.0	24.0
894JOS0003	SMI11000158	3900	1000	443901	6391002	75.6	3.6	4.5	4.3	1.0	81	5.0	5.82	<0.05	1556	44.0	30.9
894JOS0002	SMI11000158	3950	1000	443950	6391000	34.0	3.0	5.7	0.6	1.4	92	5.2	4.40	<0.05	784	55.6	19.4
894JOS0001	SMI11000158	4000	1000	444000	6391000	50.3	1.9	3.1	0.7	1.1	82	4.7	5.15	<0.05	1127	43.8	27.6
894JOS0289	SMI11000265	4050	1000	444050	6391000	45.4	3.2	6.3	1.1	1.7	94	6.7	4.65	<0.05	1058	49.5	21.5
894JOS0288	SMI11000265	4100	1000	444100	6391000	37.8	2.1	5.4	0.7	1.3	96	6.2	4.89	<0.05	811	51.2	19.6
894JOS0287	SMI11000265	4150	1000	444150	6391000	41.5	4.5	5.1	0.7	1.3	81	5.9	5.09	<0.05	1080	40.7	21.7
894JOS0286	SMI11000265	4200	1000	444200	6391000	43.0	2.0	4.8	0.6	1.2	83	5.8	5.05	<0.05	904	44.5	20.3
894JOS0285	SMI11000265	4250	1000	444250	6391000	42.2	4.1	5.6	0.6	1.1	83	6.1	4.95	<0.05	904	53.2	19.8
894JOS0284	SMI11000265	4300	1000	444300	6391000	39.8	2.2	5.9	0.7	1.1	77	6.6	4.92	<0.05	878	55.6	21.0
894JOS0283	SMI11000265	4350	1000	444350	6391000	36.0	1.1	4.2	0.6	1.0	83	6.0	4.85	<0.05	826	45.4	20.5
894JOS0282	SMI11000265	4400	1000	444400	6391000	36.0	0.9	3.9	0.5	0.9	72	5.3	4.45	<0.05	608	41.0	17.3
894JOS0281	SMI11000265	4450	1000	444450	6391000	37.0	1.5	5.4	0.7	1.2	87	5.9	4.58	<0.05	695	57.5	18.9
894JOS0280	SMI11000265	4500	1000	444500	6391000	30.8	0.9	4.6	0.6	1.5	86	6.0	3.85	0.09	548	43.9	13.5
894JOS0279	SMI11000265	4550	1000	444550	6391000	40.5	1.8	6.0	0.6	1.7	107	7.1	4.53	0.06	972	52.1	19.1
894JOS0278	SMI11000265	4600	1000	444600	6391000	38.1	1.5	7.8	0.8	3.4	132	7.1	3.76	<0.05	605	72.4	15.2
894JOS0277	SMI11000265	4650	1000	444650	6391000	41.8	2.1	7.2	0.7	3.7	148	7.5	3.84	0.07	603	72.7	12.2
894JOS0276	SMI11000265	4700	1000	444700	6391000	44.8	2.9	8.9	0.8	4.2	171	10.6	4.33	0.07	853	80.1	12.8
894JOS0275	SMI11000265	4750	1000	444750	6391000	41.3	1.4	7.8	0.8	3.7	154	9.0	3.76	<0.05	713	83.6	14.4
894JOS0274	SMI11000265	4800	1000	444800	6391000	38.6	1.6	7.8	0.8	3.6	159	9.5	4.06	0.07	863	81.8	15.6
894JOS0273	SMI11000265	4850	1000	444850	6391000	46.1	1.7	10.5	1.2	6.8	190	9.8	4.05	<0.05	755	88.3	16.6
894JOS0272	SMI11000265	4900	1000	444900	6391000	41.7	3.3	5.7	0.6	3.4	104	7.1	3.36	0.08	563	97.3	16.2
894JOS0271	SMI11000265	4950	1000	444950	6391000	48.1	1.1	6.6	0.6	3.1	134	8.2	3.60	<0.05	560	120.7	16.3
894JOS0147	SMI11000265	3000	1200	443000	6391200	23.5	3.8	5.1	1.1	1.5	46	3.9	3.51	0.11	619	19.7	12.4
894JOS0148	SMI11000265	3050	1200	443050	6391200	39.1	5.4	6.7	2.6	1.8	73	5.7	5.62	<0.05	1138	22.8	25.8
894JOS0149	SMI11000265	3100	1200	443100	6391200	42.0	3.8	3.7	2.6	1.2	60	4.2	5.22	<0.05	771	20.3	18.5
894JOS0150	SMI11000265	3150	1200	443150	6391200	38.7	5.6	12.1	2.5	1.2	84	5.2	5.80	<0.05	1342	27.4	27.8
894JOS0151	SMI11000265	3200	1200	443200	6391200	27.1	1.0	4.1	0.9	1.3	67	5.5	4.55	0.09	1272	21.3	17.3

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Cr ppm 1	1DX15 Th ppm 0.1	1DX15 Ca % 0.01	1DX15 Sr ppm 1	1DX15 Mg % 0.01	1DX15 V ppm 2	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Ga ppm 1	1DX15 Ag ppm 0.1	1DX15 Ba ppm 1
894JOS0009	61	1.2	0.57	37	1.07	82	0.058	11	0.063	2	2.41	0.015	0.07	0.10	9.0	7	0.1	238
894JOS0008	57	1.3	0.49	37	1.28	91	0.070	10	0.063	3	2.24	0.016	0.06	0.08	7.2	7	<0.1	160
894JOS0007	50	1.1	0.46	28	1.00	81	0.077	11	0.031	3	2.02	0.013	0.08	0.27	10.2	6	0.2	210
894JOS0006	55	1.3	0.55	34	1.12	92	0.073	13	0.024	3	2.62	0.013	0.08	0.18	11.8	7	0.2	292
894JOS0005	57	1.1	0.58	27	1.21	88	0.074	9	0.022	4	2.24	0.014	0.09	0.20	12.1	6	0.2	280
894JOS0004	58	1.1	0.53	31	1.79	93	0.071	9	0.052	4	2.57	0.016	0.06	0.14	8.1	7	0.1	260
894JOS0003	55	1.4	0.50	21	0.93	103	0.103	10	0.021	2	2.08	0.012	0.11	0.47	14.8	5	0.2	216
894JOS0002	52	2.4	0.38	30	1.28	79	0.063	14	0.093	3	2.30	0.021	0.07	0.11	6.5	8	<0.1	188
894JOS0001	56	1.4	0.56	17	1.20	94	0.096	10	0.025	5	2.14	0.013	0.13	0.11	11.0	6	<0.1	206
894JOS0289	46	2.7	0.93	23	0.48	77	0.101	17	0.079	3	2.31	0.020	0.16	0.27	11.4	7	0.1	225
894JOS0288	51	2.8	1.17	37	0.50	82	0.081	21	0.089	3	2.18	0.028	0.12	0.21	9.2	8	<0.1	179
894JOS0287	40	2.0	1.38	27	0.51	97	0.097	17	0.066	3	2.45	0.019	0.10	0.16	7.9	8	<0.1	207
894JOS0286	52	1.6	1.44	28	0.56	111	0.097	14	0.063	4	2.77	0.018	0.13	0.11	9.8	9	0.1	231
894JOS0285	52	1.3	1.49	23	0.44	100	0.098	13	0.053	3	3.03	0.017	0.09	0.13	7.8	9	<0.1	235
894JOS0284	53	1.7	1.58	36	0.42	106	0.058	11	0.073	4	3.07	0.016	0.12	0.12	9.4	9	<0.1	221
894JOS0283	48	1.8	1.40	26	0.49	106	0.081	13	0.129	3	2.39	0.030	0.09	0.08	7.4	8	<0.1	161
894JOS0282	45	1.8	1.24	26	0.52	100	0.080	14	0.102	2	2.38	0.020	0.10	0.10	7.4	7	<0.1	137
894JOS0281	55	1.3	1.40	26	0.37	102	0.089	11	0.113	4	2.77	0.014	0.08	0.09	7.6	9	<0.1	173
894JOS0280	42	0.6	1.10	27	0.30	80	0.109	15	0.046	3	2.74	0.015	0.09	0.09	5.7	8	<0.1	230
894JOS0279	46	1.5	1.23	31	0.45	84	0.108	16	0.059	4	2.96	0.019	0.13	0.09	8.7	9	0.1	219
894JOS0278	48	1.4	0.90	35	0.34	66	0.073	12	0.042	3	1.85	0.016	0.12	0.24	6.9	7	0.3	326
894JOS0277	59	0.7	0.94	36	0.37	78	0.105	17	0.028	4	2.77	0.017	0.13	0.16	6.4	9	0.5	383
894JOS0276	47	1.8	0.79	45	0.48	64	0.107	27	0.046	4	2.78	0.023	0.14	0.30	7.0	11	1.0	378
894JOS0275	52	1.0	0.87	33	0.22	67	0.092	14	0.028	5	2.39	0.016	0.13	0.14	6.4	8	0.4	352
894JOS0274	54	0.6	0.85	28	0.20	70	0.112	13	0.051	6	2.53	0.021	0.14	0.14	5.3	9	0.3	324
894JOS0273	47	1.4	0.77	28	0.11	69	0.061	15	0.006	3	2.41	0.014	0.13	0.15	6.4	7	0.4	366
894JOS0272	56	1.0	0.83	47	0.41	58	0.104	9	0.006	5	2.25	0.010	0.13	0.08	5.7	7	0.3	422
894JOS0271	67	1.5	1.13	32	0.26	60	0.056	9	0.017	6	2.16	0.012	0.15	0.05	7.5	6	0.1	328
894JOS0147	21	0.7	0.47	61	0.94	58	0.122	9	0.005	2	1.63	0.015	0.08	0.29	6.3	4	0.1	504
894JOS0148	27	0.8	0.51	41	0.75	89	0.130	11	0.006	1	1.48	0.011	0.13	0.77	12.9	4	0.2	480
894JOS0149	28	0.8	0.23	25	0.70	77	0.133	12	0.004	1	1.22	0.007	0.15	0.60	15.7	3	0.2	575
894JOS0150	31	1.2	0.80	27	0.61	91	0.129	10	0.011	2	1.69	0.014	0.13	0.33	16.7	4	0.1	392
894JOS0151	26	0.8	0.77	34	1.03	67	0.151	10	0.012	2	2.23	0.015	0.09	0.11	6.7	7	<0.1	394

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Bi ppm 0.1	1DX15 Cd ppm 0.1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2	1DX15 Tl ppm 0.1	1DX15 W ppm 0.1
894JOS0009	0.1	0.1	0.9	<0.2	<0.1	<0.1
894JOS0008	<0.1	0.2	0.6	<0.2	<0.1	<0.1
894JOS0007	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0006	<0.1	0.2	0.5	<0.2	<0.1	<0.1
894JOS0005	<0.1	0.2	0.6	<0.2	<0.1	<0.1
894JOS0004	<0.1	0.1	0.6	<0.2	<0.1	<0.1
894JOS0003	<0.1	0.3	<0.5	<0.2	<0.1	<0.1
894JOS0002	0.1	0.2	<0.5	<0.2	<0.1	0.1
894JOS0001	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0289	<0.1	0.2	0.7	<0.2	<0.1	0.1
894JOS0288	<0.1	0.1	<0.5	<0.2	<0.1	0.1
894JOS0287	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0286	<0.1	0.3	1.1	<0.2	<0.1	0.1
894JOS0285	0.1	0.2	0.8	<0.2	<0.1	<0.1
894JOS0284	<0.1	0.1	0.6	<0.2	<0.1	<0.1
894JOS0283	<0.1	0.3	<0.5	<0.2	<0.1	0.1
894JOS0282	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0281	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0280	<0.1	0.2	<0.5	<0.2	<0.1	0.1
894JOS0279	<0.1	0.4	0.7	<0.2	0.1	<0.1
894JOS0278	<0.1	1.1	1.2	<0.2	0.2	<0.1
894JOS0277	0.1	0.7	1.4	<0.2	0.3	<0.1
894JOS0276	0.2	1.2	1.4	<0.2	0.5	0.1
894JOS0275	0.1	0.9	1.7	<0.2	0.5	<0.1
894JOS0274	0.2	0.9	1.0	<0.2	0.5	<0.1
894JOS0273	0.1	1.4	2.6	<0.2	0.8	<0.1
894JOS0272	0.1	0.5	1.0	<0.2	0.4	<0.1
894JOS0271	0.1	0.8	1.2	<0.2	0.2	<0.1
894JOS0147	<0.1	<0.1	0.6	<0.2	<0.1	0.1
894JOS0148	<0.1	0.2	1.0	<0.2	<0.1	<0.1
894JOS0149	<0.1	0.1	0.8	<0.2	<0.1	<0.1
894JOS0150	<0.1	0.2	0.6	<0.2	<0.1	<0.1
894JOS0151	<0.1	0.2	0.9	<0.2	<0.1	0.1

APPENDIX I - Soil Analytical Results

Sample ID	Report #	GRID East North		Method-->		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
				UTM		Cu	Au	As	Sb	Mo	Zn	Pb	Fe	S	Mn	Ni	Co
				East	North	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm
						0.1	0.5	0.5	0.1	0.1	1	0.1	0.01	0.05	1	0.1	0.1
894JOS0152	SMI11000265	3250	1200	443250	6391200	42.7	2.9	4.4	0.6	1.3	59	5.3	3.51	0.13	911	31.2	15.0
894JOS0153	SMI11000265	3300	1200	443300	6391200	47.2	3.9	5.8	1.1	1.1	103	6.1	4.81	<0.05	1022	45.7	22.6
894JOS0154	SMI11000265	3350	1200	443350	6391200	42.0	2.8	6.4	0.9	1.3	75	5.7	4.57	<0.05	790	55.9	20.9
894JOS0155	SMI11000265	3400	1200	443400	6391200	43.6	2.3	6.1	0.9	1.3	81	5.5	4.39	<0.05	902	68.2	21.9
894JOS0156	SMI11000265	3450	1200	443450	6391200	44.4	1.0	7.2	1.4	1.3	70	5.1	4.52	<0.05	775	51.6	21.2
894JOS0157	SMI11000265	3500	1200	443500	6391200	32.5	2.3	3.9	1.0	2.1	51	5.9	3.08	0.22	1243	29.1	16.9
894JOS0158	SMI11000265	3550	1200	443550	6391200	43.6	2.8	5.9	0.7	1.3	75	5.9	4.47	<0.05	698	66.3	20.3
894JOS0159	SMI11000265	3600	1200	443600	6391200	43.0	2.7	5.4	0.6	1.1	85	6.0	4.35	<0.05	776	69.5	19.2
894JOS0160	SMI11000265	3650	1200	443650	6391200	47.3	2.8	5.6	0.8	1.1	83	6.2	4.52	<0.05	720	69.9	20.3
894JOS0161	SMI11000265	3700	1200	443700	6391200	31.8	4.6	6.4	1.0	1.3	84	6.3	4.36	<0.05	606	55.8	18.2
894JOS0162	SMI11000265	3750	1200	443750	6391200	33.6	1.4	6.6	1.0	1.3	92	6.2	4.61	<0.05	710	55.8	19.4
894JOS0163	SMI11000265	3800	1200	443800	6391200	37.8	1.4	6.1	1.0	1.3	83	5.6	4.38	<0.05	617	53.7	19.2
894JOS0164	SMI11000265	3850	1200	443850	6391200	45.9	2.9	5.3	0.6	1.1	87	6.8	4.32	<0.05	675	58.0	18.9
894JOS0167	SMI11000265	3900	1200	443900	6391200	40.1	2.5	4.8	0.6	1.2	76	6.1	4.29	<0.05	752	51.6	19.2
894JOS0168	SMI11000265	3950	1200	443950	6391200	40.1	1.8	5.1	0.6	1.3	88	6.2	4.51	<0.05	794	54.3	19.0
894JOS0169	SMI11000265	4000	1200	444000	6391200	40.3	2.4	5.9	0.8	1.4	83	6.0	4.77	<0.05	898	45.5	21.8
894JOS0170	SMI11000265	4050	1200	444050	6391200	41.1	1.9	4.1	0.6	1.0	73	4.7	4.48	<0.05	875	52.4	21.5
894JOS0171	SMI11000265	4100	1200	444100	6391200	38.7	1.4	5.1	0.8	1.2	83	5.8	4.73	<0.05	770	45.2	21.2
894JOS0172	SMI11000265	4150	1200	444150	6391200	37.1	1.6	5.6	0.6	1.2	95	6.2	4.37	<0.05	664	60.2	20.0
894JOS0173	SMI11000265	4200	1200	444200	6391200	32.2	2.4	5.8	0.7	1.5	96	6.4	4.44	<0.05	724	63.2	19.4
894JOS0174	SMI11000265	4250	1200	444250	6391200	33.5	4.8	4.8	0.6	1.2	87	5.8	4.42	<0.05	782	46.7	19.5
894JOS0175	SMI11000265	4300	1200	444300	6391200	28.7	0.7	4.7	0.6	1.7	81	7.0	4.49	<0.05	841	42.2	17.6
894JOS0176	SMI11000265	4350	1200	444350	6391200	42.0	4.5	5.2	0.5	1.6	68	6.3	3.75	0.13	759	35.6	14.6
894JOS0177	SMI11000265	4400	1200	444400	6391200	32.2	2.3	5.1	0.7	1.2	86	6.0	4.40	<0.05	721	50.4	18.1
894JOS0178	SMI11000265	4450	1200	444450	6391200	35.0	1.6	5.7	0.8	2.4	101	6.8	3.98	<0.05	824	49.8	18.0
894JOS0179	SMI11000265	4500	1200	444500	6391200	34.9	1.5	6.5	0.5	2.0	104	8.2	4.25	<0.05	812	51.6	16.8
894JOS0180	SMI11000265	4550	1200	444550	6391200	36.6	2.2	7.2	0.7	3.1	112	7.4	3.87	<0.05	674	67.8	15.8
894JOS0181	SMI11000265	4600	1200	444600	6391200	36.3	1.5	7.0	0.6	2.5	123	7.6	3.98	<0.05	603	68.5	14.3
894JOS0182	SMI11000265	4650	1200	444650	6391200	37.2	2.4	7.1	0.7	3.7	154	9.0	4.35	<0.05	763	77.4	16.6
894JOS0183	SMI11000265	4700	1200	444700	6391200	39.7	2.8	5.6	0.7	5.7	128	7.5	3.42	0.18	650	83.3	13.2
894JOS0184	SMI11000265	4750	1200	444750	6391200	51.9	3.5	6.2	0.8	3.0	142	7.9	3.71	<0.05	437	123.8	12.9
894JOS0185	SMI11000265	4800	1200	444800	6391200	59.7	2.9	6.5	0.7	3.2	155	8.4	4.02	<0.05	542	139.5	16.1
894JOS0186	SMI11000265	4850	1200	444850	6391200	62.0	4.1	5.8	0.7	2.7	145	8.8	3.86	<0.05	547	145.2	17.0

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Cr ppm 1	1DX15 Th ppm 0.1	1DX15 Ca % 0.01	1DX15 Sr ppm 1	1DX15 Mg % 0.01	1DX15 V ppm 2	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Ga ppm 1	1DX15 Ag ppm 0.1	1DX15 Ba ppm 1
894JOS0152	53	0.8	0.85	48	1.37	70	0.157	17	0.020	2	2.46	0.011	0.11	0.25	10.7	8	0.2	655
894JOS0153	81	1.2	1.54	31	0.73	92	0.112	14	0.026	3	2.75	0.014	0.12	0.38	16.6	8	0.3	651
894JOS0154	70	1.4	1.46	30	0.71	90	0.096	14	0.065	3	2.46	0.015	0.09	0.16	11.3	8	0.1	375
894JOS0155	84	1.6	1.67	26	0.46	93	0.080	11	0.080	3	2.30	0.016	0.09	0.07	11.7	8	0.1	343
894JOS0156	73	1.0	1.40	29	0.69	97	0.097	14	0.040	3	2.41	0.014	0.11	0.13	14.1	8	0.2	392
894JOS0157	47	0.1	0.50	32	0.61	71	0.202	9	0.027	3	1.74	0.016	0.07	0.15	3.7	6	0.2	331
894JOS0158	79	1.6	1.56	29	0.54	93	0.076	11	0.116	3	2.44	0.016	0.07	0.14	9.8	8	<0.1	194
894JOS0159	113	1.3	1.68	27	0.56	94	0.097	12	0.074	3	2.68	0.017	0.08	0.09	11.3	8	0.1	310
894JOS0160	75	1.8	1.65	33	0.58	92	0.085	12	0.120	3	2.60	0.022	0.09	0.06	10.7	9	0.1	235
894JOS0161	59	1.8	1.29	26	0.45	90	0.082	12	0.086	3	2.27	0.021	0.07	0.09	7.9	8	<0.1	198
894JOS0162	60	2.1	1.26	27	0.36	90	0.091	15	0.079	3	2.67	0.021	0.10	0.12	8.8	9	<0.1	224
894JOS0163	70	1.5	1.33	26	0.51	92	0.096	13	0.073	3	2.33	0.021	0.10	0.07	10.7	8	<0.1	229
894JOS0164	80	1.9	1.41	34	0.61	92	0.091	15	0.082	4	2.67	0.027	0.12	0.08	13.8	8	0.2	254
894JOS0167	79	1.7	1.45	26	0.42	97	0.074	12	0.062	4	2.52	0.030	0.09	0.08	12.1	8	<0.1	183
894JOS0168	67	2.5	1.34	26	0.43	85	0.081	15	0.067	3	2.43	0.023	0.11	0.07	10.9	9	<0.1	208
894JOS0169	66	1.7	1.08	20	0.42	92	0.106	14	0.028	3	2.34	0.014	0.13	0.09	13.1	7	0.1	203
894JOS0170	124	1.4	1.95	25	0.57	113	0.081	11	0.076	4	2.49	0.016	0.10	0.07	16.3	8	<0.1	215
894JOS0171	68	1.5	1.40	22	0.46	103	0.100	13	0.048	3	2.48	0.015	0.12	0.10	11.6	8	<0.1	305
894JOS0172	56	1.4	1.35	23	0.40	86	0.090	13	0.041	3	2.73	0.018	0.13	0.19	9.2	8	<0.1	297
894JOS0173	53	2.3	1.39	21	0.40	80	0.089	16	0.099	3	2.49	0.024	0.11	0.11	7.1	9	<0.1	221
894JOS0174	49	1.6	1.47	26	0.39	93	0.086	11	0.081	3	2.49	0.021	0.09	0.07	7.2	8	<0.1	142
894JOS0175	43	1.3	1.29	21	0.32	93	0.096	10	0.105	5	2.58	0.028	0.09	0.08	5.5	9	<0.1	142
894JOS0176	36	1.1	0.91	39	0.80	80	0.161	18	0.034	3	3.48	0.024	0.12	0.15	6.7	11	0.3	261
894JOS0177	48	1.9	1.32	23	0.36	88	0.080	11	0.098	3	2.51	0.024	0.08	0.07	7.0	8	<0.1	167
894JOS0178	43	1.7	1.07	28	0.44	82	0.090	13	0.080	3	2.04	0.020	0.11	0.09	7.9	7	0.1	178
894JOS0179	45	2.0	1.16	32	0.40	77	0.106	15	0.077	4	2.62	0.034	0.11	0.13	7.3	9	0.1	216
894JOS0180	47	2.0	0.99	28	0.30	67	0.069	13	0.043	4	2.06	0.027	0.11	0.09	7.3	7	0.1	324
894JOS0181	55	0.7	1.04	30	0.28	76	0.103	13	0.022	3	2.65	0.018	0.11	0.08	6.1	8	0.2	365
894JOS0182	56	2.3	0.98	42	0.43	76	0.096	19	0.106	4	2.44	0.025	0.13	0.19	9.1	8	0.5	343
894JOS0183	54	0.6	0.80	70	0.73	64	0.154	11	0.011	6	2.29	0.014	0.11	0.18	5.4	7	0.5	367
894JOS0184	71	1.2	1.19	42	0.49	66	0.081	10	0.011	6	2.39	0.020	0.14	0.10	8.0	7	0.2	375
894JOS0185	77	1.4	1.28	38	0.41	70	0.079	10	0.012	6	2.57	0.012	0.16	0.11	9.3	7	0.3	387
894JOS0186	79	1.4	1.29	34	0.40	68	0.082	9	0.009	6	2.45	0.014	0.14	0.08	8.9	7	0.3	366

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Bi ppm 0.1	1DX15 Cd ppm 0.1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2	1DX15 Tl ppm 0.1	1DX15 W ppm 0.1
894JOS0152	<0.1	0.2	1.1	<0.2	<0.1	0.1
894JOS0153	<0.1	0.3	0.9	<0.2	<0.1	<0.1
894JOS0154	<0.1	0.2	0.6	<0.2	<0.1	<0.1
894JOS0155	<0.1	0.2	0.9	<0.2	<0.1	<0.1
894JOS0156	<0.1	0.2	0.9	<0.2	<0.1	<0.1
894JOS0157	<0.1	0.2	0.9	<0.2	<0.1	0.1
894JOS0158	<0.1	0.2	0.5	<0.2	<0.1	<0.1
894JOS0159	<0.1	0.2	0.8	<0.2	<0.1	0.1
894JOS0160	<0.1	0.2	0.7	<0.2	<0.1	0.1
894JOS0161	<0.1	0.2	0.7	<0.2	<0.1	<0.1
894JOS0162	0.1	0.1	0.8	<0.2	<0.1	<0.1
894JOS0163	<0.1	0.2	1.0	<0.2	<0.1	<0.1
894JOS0164	0.1	0.3	0.7	<0.2	<0.1	<0.1
894JOS0167	<0.1	0.2	0.8	<0.2	<0.1	<0.1
894JOS0168	0.1	0.2	0.9	<0.2	<0.1	0.1
894JOS0169	<0.1	0.2	0.6	<0.2	<0.1	0.1
894JOS0170	<0.1	0.2	0.7	<0.2	<0.1	<0.1
894JOS0171	<0.1	0.2	1.0	<0.2	<0.1	0.1
894JOS0172	<0.1	0.2	1.0	<0.2	<0.1	<0.1
894JOS0173	<0.1	0.2	1.0	<0.2	0.1	0.1
894JOS0174	<0.1	0.4	0.6	<0.2	<0.1	<0.1
894JOS0175	0.1	0.2	0.8	<0.2	0.1	0.2
894JOS0176	0.1	0.2	1.2	<0.2	0.1	0.2
894JOS0177	<0.1	0.2	0.9	<0.2	<0.1	0.1
894JOS0178	<0.1	0.7	1.3	<0.2	0.1	0.2
894JOS0179	0.1	0.3	0.7	<0.2	0.1	0.1
894JOS0180	0.1	0.8	1.1	<0.2	0.2	<0.1
894JOS0181	0.1	0.6	1.0	<0.2	0.2	<0.1
894JOS0182	0.1	1.3	2.0	<0.2	0.3	<0.1
894JOS0183	0.1	0.9	2.4	<0.2	0.4	<0.1
894JOS0184	0.1	0.7	0.9	<0.2	0.3	<0.1
894JOS0185	0.2	0.7	1.0	<0.2	0.4	<0.1
894JOS0186	0.1	0.6	1.2	<0.2	0.3	<0.1

APPENDIX I - Soil Analytical Results

Sample ID	Report #	GRID East North		Method-->		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
				UTM		Cu	Au	As	Sb	Mo	Zn	Pb	Fe	S	Mn	Ni	Co
				East	North	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm
				0.1	0.5	0.5	0.1	0.1	1	0.1	0.01	0.05	1	0.1	0.1		
894JOS0187	SMI11000265	4900	1200	444900	6391200	53.1	0.6	7.0	0.7	3.0	144	7.8	3.95	<0.05	705	130.0	19.0
894JOS0188	SMI11000265	4950	1200	444950	6391200	39.7	1.6	6.0	0.5	3.6	128	7.7	4.39	0.10	884	82.8	16.2
894JOS0189	SMI11000265	5000	1200	445000	6391200	39.2	1.9	8.8	0.9	5.2	145	10.3	4.16	0.10	916	63.6	14.9
894JOS0190	SMI11000265	5050	1200	445050	6391200	57.1	1.8	8.1	0.9	3.7	146	9.2	4.31	0.07	953	113.2	18.6
894JOS0191	SMI11000265	5100	1200	445100	6391200	58.0	3.2	7.1	0.7	2.6	142	8.9	4.27	<0.05	822	149.0	22.5
894JOS0192	SMI11000265	5150	1200	445150	6391200	62.0	2.7	6.6	0.7	2.2	131	9.7	4.40	<0.05	1088	142.9	23.8
894JOS0165	SMI11000265	3980	1280	443980	6391280	40.8	0.8	3.1	0.9	1.1	72	4.8	4.81	<0.05	956	37.3	21.8
894JOS0166	SMI11000265	3950	1290	443950	6391290	37.9	2.9	5.5	0.7	1.2	85	6.5	4.30	<0.05	703	59.4	19.0
894JOS0488	SMI11000266	2450	1400	442450	6391400	43.4	1.0	5.5	0.7	0.9	68	3.8	4.56	0.06	1267	24.7	24.2
894JOS0489	SMI11000266	2500	1400	442500	6391400	58.0	1.0	8.1	0.6	0.9	59	4.4	4.54	<0.05	965	29.5	19.3
894JOS0490	SMI11000266	2550	1400	442550	6391400	33.2	<0.5	4.0	0.8	1.1	68	5.2	4.47	0.05	943	34.6	19.5
894JOS0491	SMI11000266	2600	1400	442600	6391400	25.1	0.6	4.8	0.8	1.5	64	5.3	4.33	0.08	1154	33.2	18.1
894JOS0492	SMI11000266	2650	1400	442650	6391400	43.6	0.8	1.9	1.0	0.7	75	5.6	5.29	<0.05	662	29.3	19.5
894JOS0493	SMI11000266	2700	1400	442700	6391400	41.7	2.3	2.9	1.2	0.8	70	4.4	4.71	<0.05	1324	27.2	21.5
894JOS0494	SMI11000266	2750	1400	442750	6391400	29.5	1.6	2.4	0.7	1.3	58	4.4	3.81	0.12	874	29.4	16.0
894JOS0495	SMI11000266	2800	1400	442800	6391400	37.5	<0.5	2.4	1.0	1.2	65	5.8	5.09	<0.05	1063	23.9	20.2
894JOS0496	SMI11000266	2850	1400	442850	6391400	37.0	0.8	2.6	0.7	1.2	64	4.6	4.78	<0.05	1003	31.6	20.4
894JOS0497	SMI11000266	2900	1400	442900	6391400	17.1	<0.5	5.0	0.5	2.2	68	8.7	4.50	0.06	1078	29.2	11.2
894JOS0498	SMI11000266	2950	1400	442950	6391400	32.7	1.3	4.4	1.1	1.2	87	5.0	5.41	<0.05	907	35.1	20.8
894JOS0499	SMI11000266	3000	1400	443000	6391400	30.9	1.5	3.4	1.2	1.3	70	4.2	5.34	<0.05	822	18.4	16.5
894JOS0500	SMI11000266	3050	1400	443050	6391400	32.6	1.6	3.9	1.0	1.1	99	5.8	4.86	<0.05	719	37.2	16.1
894JOS0501	SMI11000266	3100	1400	443100	6391400	35.4	2.6	11.4	4.2	1.1	90	5.1	5.69	0.05	1337	30.2	26.3
894JOS0502	SMI11000266	3150	1400	443150	6391400	35.3	1.7	3.3	0.8	1.1	80	5.2	5.44	<0.05	1391	33.6	23.9
894JOS0503	SMI11000266	3200	1400	443200	6391400	39.0	2.3	5.2	1.0	1.2	66	5.0	4.51	<0.05	1024	35.5	19.1
894JOS0504	SMI11000266	3250	1400	443250	6391400	44.2	1.9	2.3	0.5	1.0	63	3.6	5.03	<0.05	1506	30.4	21.7
894JOS0505	SMI11000266	3300	1400	443300	6391400	39.4	2.7	5.1	0.5	1.1	70	5.7	5.14	<0.05	1308	50.6	22.7
894JOS0245	SMI11000265	3400	1400	443400	6391400	39.9	1.7	3.5	0.5	1.3	66	5.7	4.26	0.11	791	35.3	15.6
894JOS0244	SMI11000265	3450	1400	443450	6391400	30.5	3.1	5.3	0.6	1.5	83	6.4	4.75	0.09	1256	59.6	20.4
894JOS0243	SMI11000265	3500	1400	443500	6391400	36.7	2.5	5.3	0.6	1.2	71	6.0	4.75	0.05	885	52.8	21.0
894JOS0242	SMI11000265	3550	1400	443550	6391400	37.3	0.8	5.2	0.7	1.2	70	5.6	5.11	0.05	965	60.3	20.4
894JOS0241	SMI11000265	3600	1400	443600	6391400	45.6	0.8	3.6	0.4	1.0	84	6.5	4.63	0.06	520	51.7	14.3
894JOS0240	SMI11000265	3650	1400	443650	6391400	26.9	1.5	5.0	0.7	1.3	93	5.5	5.67	<0.05	2153	51.7	21.9
894JOS0239	SMI11000265	3700	1400	443700	6391400	19.7	0.8	5.1	0.7	3.9	66	5.8	4.41	0.21	>10000	39.8	40.0

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Cr ppm 1	1DX15 Th ppm 0.1	1DX15 Ca % 0.01	1DX15 Sr ppm 1	1DX15 Mg % 0.01	1DX15 V ppm 2	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Ga ppm 1	1DX15 Ag ppm 0.1	1DX15 Ba ppm 1
894JOS0187	75	1.3	1.24	22	0.20	66	0.071	8	0.013	5	2.32	0.013	0.12	0.08	7.8	7	0.2	347
894JOS0188	51	0.7	1.08	27	0.38	67	0.129	22	0.056	5	2.56	0.017	0.10	0.24	5.3	9	0.7	371
894JOS0189	48	0.4	0.71	24	0.24	65	0.171	11	0.011	5	2.40	0.015	0.12	0.17	3.5	8	0.3	482
894JOS0190	70	0.9	1.14	27	0.27	72	0.130	15	0.018	5	2.56	0.013	0.12	0.34	7.7	8	0.9	402
894JOS0191	89	1.0	1.48	18	0.21	75	0.094	7	0.011	6	2.79	0.008	0.13	0.10	6.7	8	0.3	313
894JOS0192	80	1.0	1.37	21	0.39	72	0.094	13	0.032	5	2.59	0.012	0.12	0.09	8.2	8	0.2	424
894JOS0165	43	1.7	0.93	20	0.53	92	0.130	13	0.030	2	1.83	0.016	0.14	0.11	11.1	6	<0.1	181
894JOS0166	65	2.1	1.34	36	0.46	86	0.082	13	0.090	3	2.60	0.027	0.09	0.07	9.5	8	0.1	224
894JOS0488	39	0.7	0.78	36	1.67	102	0.113	10	0.008	4	2.76	0.014	0.14	0.09	13.1	7	<0.1	303
894JOS0489	35	1.0	0.93	37	1.33	96	0.089	14	0.007	2	3.04	0.010	0.12	0.20	15.0	7	0.2	564
894JOS0490	39	0.6	0.51	37	1.18	93	0.153	7	0.014	2	2.90	0.009	0.11	0.08	6.8	8	<0.1	382
894JOS0491	37	0.3	0.33	29	1.03	92	0.153	6	0.024	2	2.55	0.011	0.07	0.08	4.1	8	<0.1	197
894JOS0492	33	1.3	0.57	24	1.09	103	0.100	12	0.013	2	2.42	0.010	0.10	0.04	12.5	7	<0.1	275
894JOS0493	24	1.4	0.54	22	0.66	86	0.103	12	0.010	1	1.47	0.008	0.13	0.14	14.8	4	0.1	334
894JOS0494	28	0.5	0.30	19	0.80	77	0.204	9	0.010	1	2.80	0.008	0.07	0.07	4.6	6	0.1	222
894JOS0495	24	0.8	0.37	21	0.66	92	0.126	9	0.007	2	2.38	0.009	0.09	0.12	6.9	7	<0.1	295
894JOS0496	30	0.8	0.47	24	0.81	99	0.126	8	0.009	2	2.52	0.010	0.10	0.09	7.8	7	<0.1	356
894JOS0497	30	0.6	0.36	22	0.55	56	0.096	21	0.036	1	2.69	0.019	0.07	0.08	2.6	15	<0.1	257
894JOS0498	37	1.1	0.51	26	0.72	87	0.126	12	0.017	2	1.84	0.010	0.11	0.23	10.6	6	<0.1	375
894JOS0499	19	0.8	0.49	25	0.36	69	0.130	11	0.004	<1	1.58	0.009	0.11	0.22	8.5	4	0.1	311
894JOS0500	35	1.4	0.59	35	0.71	70	0.121	18	0.016	1	2.08	0.012	0.12	0.16	9.8	7	0.1	439
894JOS0501	41	1.3	0.68	29	1.11	98	0.116	9	0.019	2	1.74	0.015	0.11	0.41	14.5	5	<0.1	329
894JOS0502	40	1.2	0.71	37	1.29	91	0.137	14	0.018	6	2.54	0.022	0.14	0.61	10.8	7	<0.1	357
894JOS0503	39	1.0	0.75	33	0.99	73	0.099	12	0.013	3	2.13	0.010	0.14	1.55	13.9	6	0.1	529
894JOS0504	34	1.0	0.73	28	1.44	77	0.102	12	0.013	2	2.56	0.007	0.13	0.52	14.4	6	<0.1	655
894JOS0505	49	1.0	0.68	37	1.71	103	0.086	11	0.049	3	2.96	0.015	0.09	0.11	9.1	9	<0.1	542
894JOS0245	42	0.6	0.93	32	0.93	86	0.151	14	0.020	3	2.80	0.014	0.12	0.22	7.5	8	0.2	738
894JOS0244	55	1.4	1.20	35	0.38	81	0.137	17	0.147	3	3.30	0.027	0.12	0.07	6.8	11	<0.1	295
894JOS0243	85	0.9	1.35	28	0.42	109	0.092	11	0.042	3	3.11	0.014	0.11	0.22	11.5	9	0.1	306
894JOS0242	78	0.8	1.34	23	0.33	103	0.091	10	0.048	2	3.08	0.013	0.13	0.07	9.8	9	<0.1	390
894JOS0241	55	1.6	1.03	28	0.56	80	0.088	17	0.042	2	3.36	0.017	0.18	0.08	10.5	12	0.1	393
894JOS0240	61	1.4	1.34	23	0.40	102	0.082	13	0.047	2	3.21	0.015	0.11	0.10	10.7	10	<0.1	258
894JOS0239	42	0.5	0.54	32	0.59	68	0.187	8	0.043	3	2.12	0.016	0.09	0.14	4.7	9	0.2	481

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Bi ppm 0.1	1DX15 Cd ppm 0.1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2	1DX15 Tl ppm 0.1	1DX15 W ppm 0.1
894JOS0187	0.1	0.8	<0.5	<0.2	0.2	<0.1
894JOS0188	0.1	0.4	1.1	<0.2	0.5	<0.1
894JOS0189	0.1	0.9	2.2	<0.2	0.6	<0.1
894JOS0190	0.1	0.7	1.1	<0.2	0.3	<0.1
894JOS0191	0.2	0.6	0.6	<0.2	0.2	<0.1
894JOS0192	0.2	0.3	0.6	<0.2	0.2	<0.1
894JOS0165	<0.1	0.2	0.6	<0.2	<0.1	<0.1
894JOS0166	0.1	0.3	0.6	<0.2	<0.1	<0.1
894JOS0488	<0.1	0.2	0.5	<0.2	<0.1	<0.1
894JOS0489	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894JOS0490	<0.1	0.1	0.6	<0.2	<0.1	<0.1
894JOS0491	<0.1	<0.1	0.9	<0.2	0.1	<0.1
894JOS0492	0.1	<0.1	<0.5	<0.2	<0.1	<0.1
894JOS0493	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0494	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0495	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894JOS0496	<0.1	<0.1	<0.5	<0.2	0.1	<0.1
894JOS0497	0.3	<0.1	<0.5	<0.2	0.1	0.3
894JOS0498	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894JOS0499	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894JOS0500	<0.1	0.2	0.6	<0.2	<0.1	<0.1
894JOS0501	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0502	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0503	<0.1	0.3	0.5	<0.2	0.1	<0.1
894JOS0504	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0505	<0.1	0.3	<0.5	<0.2	<0.1	<0.1
894JOS0245	<0.1	0.2	0.8	<0.2	<0.1	<0.1
894JOS0244	0.1	0.2	<0.5	<0.2	0.1	<0.1
894JOS0243	<0.1	0.2	0.5	<0.2	0.1	<0.1
894JOS0242	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0241	0.2	0.2	0.5	<0.2	0.1	<0.1
894JOS0240	<0.1	<0.1	<0.5	<0.2	0.1	<0.1
894JOS0239	0.1	0.6	0.8	<0.2	0.2	0.2

APPENDIX I - Soil Analytical Results

Sample ID	Report #	GRID East North		Method-->		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
				UTM		Cu	Au	As	Sb	Mo	Zn	Pb	Fe	S	Mn	Ni	Co
				East	North	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm
		0.1	0.5	0.5	0.1	0.1	1	0.1	0.01	0.05	1	0.1	0.1				
894JOS0238	SMI11000265	3750	1400	443750	6391400	30.6	<0.5	5.6	0.7	1.8	78	5.3	4.20	0.12	650	49.8	14.4
894JOS0237	SMI11000265	3800	1400	443800	6391400	24.5	<0.5	3.4	0.7	1.8	69	5.0	4.43	0.12	788	27.2	12.6
894JOS0236	SMI11000265	3850	1400	443850	6391400	32.2	<0.5	5.8	0.7	1.2	77	6.4	4.46	<0.05	881	52.0	17.3
894JOS0235	SMI11000265	3900	1400	443900	6391400	34.3	3.3	7.2	0.8	1.2	70	7.3	4.88	0.06	1256	60.5	19.2
894JOS0234	SMI11000265	3950	1400	443950	6391400	38.6	1.1	5.0	1.7	2.0	88	6.5	5.68	0.08	1093	37.6	19.5
894JOS0233	SMI11000265	4000	1400	444000	6391400	25.4	2.7	3.4	0.9	1.8	84	5.6	5.50	<0.05	1177	27.9	16.8
894JOS0232	SMI11000265	4050	1400	444050	6391400	31.2	1.8	4.6	0.8	1.3	95	5.7	4.97	0.06	925	42.8	17.7
894JOS0231	SMI11000265	4100	1400	444100	6391400	32.4	0.7	5.0	0.8	1.4	96	6.1	5.08	<0.05	897	48.1	18.7
894JOS0230	SMI11000265	4150	1400	444150	6391400	31.2	0.5	6.5	0.7	1.7	109	8.7	5.13	0.06	1251	48.0	18.9
894JOS0229	SMI11000265	4200	1400	444200	6391400	22.8	<0.5	5.7	0.6	1.8	79	7.4	4.58	<0.05	1116	41.3	15.5
894JOS0228	SMI11000265	4250	1400	444250	6391400	27.8	<0.5	4.4	0.6	1.1	86	7.2	4.61	<0.05	1370	37.1	16.5
894JOS0227	SMI11000265	4300	1400	444300	6391400	28.1	0.9	4.6	0.6	1.3	82	6.5	4.40	<0.05	750	40.9	15.7
894JOS0226	SMI11000265	4350	1400	444350	6391400	32.2	<0.5	5.9	0.8	1.4	97	6.8	4.54	<0.05	667	59.2	15.9
894JOS0225	SMI11000265	4400	1400	444400	6391400	32.6	<0.5	5.8	0.7	1.6	95	6.8	4.52	<0.05	716	60.5	16.6
894JOS0224	SMI11000265	4450	1400	444450	6391400	53.9	0.9	2.2	0.7	0.9	88	5.4	5.34	<0.05	1391	43.5	24.4
894JOS0223	SMI11000265	4500	1400	444500	6391400	29.5	1.1	6.0	0.7	2.6	120	7.4	3.75	0.09	579	65.3	11.9
894JOS0222	SMI11000265	4550	1400	444550	6391400	43.0	2.8	7.0	0.8	3.0	128	8.1	4.36	0.10	715	91.3	13.2
894JOS0221	SMI11000265	4600	1400	444600	6391400	27.8	2.2	6.0	0.7	2.5	93	5.8	2.90	<0.05	241	66.4	7.6
894JOS0220	SMI11000265	4650	1400	444650	6391400	35.6	0.9	5.3	0.6	2.2	106	6.6	3.21	<0.05	242	88.6	8.9
894JOS0219	SMI11000265	4700	1400	444700	6391400	41.9	2.5	6.2	0.7	2.7	121	6.9	3.80	<0.05	400	96.7	10.8
894JOS0218	SMI11000265	4750	1400	444750	6391400	40.1	1.1	6.4	0.7	2.8	106	7.9	3.73	0.07	654	84.2	14.4
894JOS0217	SMI11000265	4800	1400	444800	6391400	53.2	3.2	6.1	0.5	2.9	152	7.3	4.17	0.11	731	91.6	12.4
894JOS0216	SMI11000265	4850	1400	444850	6391400	39.0	1.6	6.7	0.6	2.7	115	7.9	4.44	0.07	773	91.8	17.2
894JOS0215	SMI11000265	4900	1400	444900	6391400	42.2	1.8	7.1	0.7	3.1	106	8.6	3.83	0.07	826	86.1	15.0
894JOS0214	SMI11000265	4950	1400	444950	6391400	42.5	1.0	7.0	0.7	3.3	127	9.0	4.04	0.07	808	81.8	15.2
894JOS0213	SMI11000265	5000	1400	445000	6391400	40.4	1.2	8.2	0.8	4.3	139	8.3	4.59	<0.05	982	88.2	16.6
894JOS0212	SMI11000265	5050	1400	445050	6391400	46.8	2.1	7.2	0.7	3.7	126	8.6	3.91	0.11	923	81.9	16.0
894JOS0211	SMI11000265	5100	1400	445100	6391400	42.4	1.5	8.2	0.6	3.5	130	9.0	4.67	0.09	1018	92.8	17.8
894JOS0210	SMI11000265	5150	1400	445150	6391400	47.0	3.4	7.1	0.5	4.8	128	8.6	3.86	0.17	1142	79.8	16.2
894JOS0209	SMI11000265	5200	1400	445200	6391400	43.4	2.1	7.7	0.7	5.4	105	8.8	3.54	0.22	952	58.2	12.1
894JOS0208	SMI11000265	5250	1400	445250	6391400	44.5	1.0	6.0	0.6	2.9	141	9.5	4.15	0.08	1313	94.7	19.2
894JOS0207	SMI11000265	5300	1400	445300	6391400	56.3	1.9	6.0	0.6	2.0	128	8.5	4.17	<0.05	722	126.9	17.1
894JOS0206	SMI11000265	5350	1400	445350	6391400	52.5	2.5	6.2	0.5	2.0	120	7.6	3.88	<0.05	652	124.3	17.4
894JOS0205	SMI11000265	5400	1400	445400	6391400	50.0	2.7	5.1	0.5	1.5	98	6.6	3.39	<0.05	559	118.4	14.9

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Cr ppm 1	1DX15 Th ppm 0.1	1DX15 Ca % 0.01	1DX15 Sr ppm 1	1DX15 Mg % 0.01	1DX15 V ppm 2	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Ga ppm 1	1DX15 Ag ppm 0.1	1DX15 Ba ppm 1
894JOS0238	54	1.4	1.02	23	0.45	77	0.106	20	0.099	3	2.61	0.024	0.10	0.09	7.4	10	0.1	246
894JOS0237	34	1.0	0.58	29	0.62	74	0.162	14	0.010	<1	2.81	0.011	0.12	0.16	7.4	8	0.2	309
894JOS0236	72	1.1	1.55	21	0.38	102	0.092	10	0.085	3	2.61	0.011	0.08	0.09	9.0	9	<0.1	268
894JOS0235	84	1.0	1.47	21	0.33	105	0.055	9	0.055	3	3.09	0.011	0.12	0.06	9.0	9	<0.1	291
894JOS0234	52	0.4	0.54	16	0.20	98	0.136	14	0.009	2	2.36	0.011	0.13	0.23	6.8	8	0.1	210
894JOS0233	31	1.5	0.67	32	0.64	81	0.138	16	0.008	3	2.66	0.015	0.19	0.30	9.6	8	0.1	254
894JOS0232	53	1.7	1.04	25	0.61	88	0.117	18	0.037	2	2.42	0.014	0.13	0.17	9.3	8	0.1	242
894JOS0231	54	1.4	1.18	19	0.35	93	0.105	13	0.050	2	2.76	0.016	0.13	0.09	8.7	9	<0.1	265
894JOS0230	46	1.6	1.32	34	0.39	90	0.128	15	0.088	3	3.50	0.017	0.14	0.07	7.1	12	<0.1	232
894JOS0229	37	1.4	1.03	21	0.32	72	0.101	19	0.057	3	2.52	0.023	0.11	0.07	4.5	11	<0.1	223
894JOS0228	37	2.5	1.07	28	0.53	84	0.102	16	0.074	2	2.21	0.017	0.11	0.09	6.6	8	<0.1	192
894JOS0227	41	2.1	1.16	30	0.45	82	0.092	13	0.105	3	2.00	0.016	0.08	0.06	5.4	8	<0.1	131
894JOS0226	53	2.5	1.26	31	0.44	78	0.081	16	0.091	4	2.30	0.020	0.11	0.11	6.7	9	<0.1	215
894JOS0225	54	2.5	1.32	24	0.39	80	0.087	16	0.110	4	2.48	0.022	0.10	0.10	6.2	9	<0.1	214
894JOS0224	30	1.1	1.51	27	0.90	97	0.108	10	0.030	4	2.34	0.014	0.14	0.27	9.4	7	<0.1	279
894JOS0223	53	0.2	0.79	20	0.13	66	0.113	8	0.019	4	2.40	0.013	0.08	0.09	2.3	8	0.2	327
894JOS0222	63	1.0	0.97	42	0.60	70	0.118	18	0.015	4	2.91	0.015	0.15	0.18	6.5	9	0.5	578
894JOS0221	46	1.1	0.73	14	0.15	46	0.052	9	0.028	3	1.52	0.011	0.09	0.07	3.9	5	<0.1	168
894JOS0220	57	1.3	0.89	14	0.21	54	0.043	9	0.008	3	1.98	0.012	0.10	0.11	6.2	6	0.1	260
894JOS0219	61	1.3	0.97	20	0.35	62	0.062	12	0.025	4	2.07	0.013	0.12	0.13	7.6	7	0.3	338
894JOS0218	58	0.5	0.78	13	0.12	64	0.124	7	0.013	4	2.41	0.011	0.10	0.09	3.7	7	0.2	281
894JOS0217	69	1.2	0.95	45	0.68	82	0.166	17	0.015	6	3.47	0.013	0.21	0.40	9.7	10	1.0	674
894JOS0216	58	0.9	1.09	20	0.26	74	0.099	14	0.104	4	2.51	0.017	0.09	0.14	5.2	9	0.2	297
894JOS0215	62	0.4	0.86	20	0.27	71	0.130	6	0.017	3	2.34	0.012	0.11	0.11	3.9	7	0.2	310
894JOS0214	60	0.4	0.88	19	0.24	71	0.129	9	0.015	3	2.52	0.011	0.11	0.22	4.7	8	0.3	338
894JOS0213	53	1.2	1.13	21	0.22	78	0.079	19	0.059	3	2.63	0.018	0.11	0.25	7.0	9	0.4	377
894JOS0212	66	0.5	0.88	29	0.38	74	0.165	12	0.015	4	2.47	0.015	0.13	0.24	4.8	8	0.4	354
894JOS0211	64	0.8	1.16	24	0.25	79	0.126	23	0.061	4	2.65	0.017	0.11	0.44	6.1	10	1.0	343
894JOS0210	67	0.8	0.77	44	0.47	67	0.213	12	0.010	6	2.84	0.018	0.20	0.27	6.3	9	0.4	512
894JOS0209	46	0.4	0.62	53	0.39	57	0.181	21	0.009	4	2.69	0.146	0.13	0.49	4.4	7	0.6	571
894JOS0208	74	0.6	1.02	18	0.19	72	0.146	10	0.025	4	2.44	0.029	0.13	0.14	5.2	8	0.2	272
894JOS0207	89	1.2	1.28	17	0.20	73	0.096	11	0.036	4	2.72	0.014	0.12	0.06	6.8	8	<0.1	256
894JOS0206	79	2.3	1.21	15	0.18	65	0.075	14	0.062	7	2.44	0.017	0.13	0.05	7.3	8	<0.1	241
894JOS0205	85	1.2	1.18	19	0.27	62	0.061	8	0.020	5	2.08	0.010	0.12	0.10	6.3	6	<0.1	281

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Bi ppm 0.1	1DX15 Cd ppm 0.1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2	1DX15 Tl ppm 0.1	1DX15 W ppm 0.1
894JOS0238	0.1	0.2	<0.5	<0.2	<0.1	0.1
894JOS0237	<0.1	0.1	<0.5	<0.2	0.1	<0.1
894JOS0236	<0.1	0.1	<0.5	<0.2	<0.1	0.1
894JOS0235	0.1	0.2	<0.5	<0.2	0.1	0.1
894JOS0234	0.1	0.3	<0.5	<0.2	0.1	0.1
894JOS0233	<0.1	0.2	<0.5	<0.2	<0.1	0.1
894JOS0232	0.1	0.2	<0.5	<0.2	<0.1	0.2
894JOS0231	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0230	0.1	0.3	<0.5	<0.2	0.1	0.2
894JOS0229	0.2	0.2	<0.5	<0.2	0.1	0.3
894JOS0228	<0.1	0.2	<0.5	<0.2	<0.1	0.2
894JOS0227	<0.1	0.3	<0.5	<0.2	<0.1	0.2
894JOS0226	0.1	0.3	<0.5	<0.2	<0.1	0.2
894JOS0225	<0.1	0.4	<0.5	<0.2	<0.1	0.2
894JOS0224	<0.1	0.3	<0.5	<0.2	<0.1	<0.1
894JOS0223	0.1	0.6	<0.5	<0.2	0.2	<0.1
894JOS0222	0.2	0.4	<0.5	<0.2	0.3	<0.1
894JOS0221	0.1	0.3	<0.5	<0.2	0.1	<0.1
894JOS0220	0.1	0.2	<0.5	<0.2	0.1	<0.1
894JOS0219	0.2	0.5	<0.5	<0.2	0.2	<0.1
894JOS0218	0.1	0.5	0.7	<0.2	0.2	<0.1
894JOS0217	0.1	0.6	1.0	<0.2	0.4	0.1
894JOS0216	0.1	0.5	0.6	<0.2	0.2	<0.1
894JOS0215	0.1	0.4	1.0	<0.2	0.2	<0.1
894JOS0214	0.2	0.5	0.8	<0.2	0.3	<0.1
894JOS0213	0.1	0.6	1.1	<0.2	0.5	<0.1
894JOS0212	0.1	0.8	0.8	<0.2	0.3	<0.1
894JOS0211	0.2	0.6	1.1	<0.2	0.4	<0.1
894JOS0210	0.2	0.5	0.9	<0.2	0.4	<0.1
894JOS0209	0.1	0.4	1.1	<0.2	0.5	<0.1
894JOS0208	0.2	0.8	0.6	<0.2	0.2	<0.1
894JOS0207	0.2	0.5	<0.5	<0.2	0.2	<0.1
894JOS0206	0.2	0.4	<0.5	<0.2	0.1	<0.1
894JOS0205	0.1	0.3	<0.5	<0.2	0.1	<0.1

APPENDIX I - Soil Analytical Results

Sample ID	Report #	GRID East North		Method-->		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
				UTM		Cu	Au	As	Sb	Mo	Zn	Pb	Fe	S	Mn	Ni	Co
				East	North	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm
				0.1	0.5	0.5	0.1	0.1	1	0.1	0.01	0.05	1	0.1	0.1		
894JOS0204	SMI11000265	5450	1400	445450	6391400	47.8	3.0	5.8	0.5	1.7	124	8.4	4.49	<0.05	972	118.8	21.8
894JOS0203	SMI11000265	5500	1400	445500	6391400	79.1	5.6	5.9	0.6	1.7	115	10.8	4.16	0.05	1670	173.7	38.9
894JOS0202	SMI11000265	5550	1400	445550	6391400	60.8	1.8	5.3	0.6	2.6	98	7.9	3.77	0.06	2183	154.5	24.5
894JOS0201	SMI11000265	5600	1400	445600	6391400	43.5	1.7	5.1	0.4	1.5	91	8.8	4.14	0.07	1152	103.6	19.3
894JOS0200	SMI11000265	5650	1400	445650	6391400	55.6	1.8	5.3	0.5	1.6	120	8.8	4.14	<0.05	929	127.2	20.8
894JOS0199	SMI11000265	5700	1400	445700	6391400	53.7	2.4	5.9	0.5	1.5	97	7.2	4.05	<0.05	668	143.3	19.0
894JOS0198	SMI11000265	5750	1400	445750	6391400	58.1	1.9	5.8	0.5	1.3	130	8.0	4.01	<0.05	869	133.4	20.3
894JOS0197	SMI11000265	5800	1400	445800	6391400	59.2	3.2	6.5	0.5	1.2	110	7.9	4.11	<0.05	899	155.2	25.0
894JOS0196	SMI11000265	5850	1400	445850	6391400	63.8	3.1	6.1	0.5	1.2	139	8.5	4.48	<0.05	935	141.9	22.5
894JOS0195	SMI11000265	5900	1400	445900	6391400	67.7	3.3	5.6	0.5	1.3	133	8.0	4.53	0.09	927	120.2	20.8
894JOS0194	SMI11000265	5950	1400	445950	6391400	57.2	1.0	5.2	0.5	1.8	97	10.0	4.31	0.10	1263	90.8	24.0
894JOS0193	SMI11000265	6000	1400	446000	6391400	70.3	1.7	6.9	0.6	1.7	126	9.7	4.19	<0.05	739	146.5	27.5
894JOS0487	SMI11000266	2350	1600	442350	6391600	34.0	1.7	4.5	0.5	0.8	68	5.2	3.77	<0.05	1389	24.4	19.9
894JOS0486	SMI11000266	2400	1600	442400	6391600	30.6	<0.5	2.9	0.4	1.1	57	4.8	3.86	0.09	1154	25.2	17.8
894JOS0485	SMI11000266	2450	1600	442450	6391600	52.6	1.9	2.3	0.3	0.7	76	3.8	5.17	<0.05	1217	29.0	28.3
894JOS0484	SMI11000266	2500	1600	442500	6391600	38.7	1.1	3.1	0.4	0.9	59	4.8	4.71	<0.05	849	41.5	22.2
894JOS0483	SMI11000266	2550	1600	442550	6391600	35.9	1.1	3.8	0.4	1.2	64	5.8	4.48	0.09	1282	39.8	23.4
894JOS0482	SMI11000266	2600	1600	442600	6391600	15.9	<0.5	6.3	0.4	2.1	82	8.8	4.15	0.06	722	39.1	10.2
894JOS0481	SMI11000266	2650	1600	442650	6391600	54.4	1.9	3.8	0.5	1.0	71	4.6	4.59	<0.05	763	36.1	19.6
894JOS0480	SMI11000266	2700	1600	442700	6391600	36.8	0.9	2.9	0.3	1.1	72	4.9	4.30	0.06	764	40.8	18.2
894JOS0479	SMI11000266	2750	1600	442750	6391600	29.4	<0.5	2.5	0.5	1.0	67	6.0	3.24	0.13	666	30.3	15.4
894JOS0478	SMI11000266	2800	1600	442800	6391600	40.0	1.3	4.3	0.3	0.8	80	4.8	5.14	<0.05	962	33.2	20.6
894JOS0477	SMI11000266	2850	1600	442850	6391600	26.1	0.6	2.8	0.4	1.4	54	5.2	3.64	0.08	589	36.6	15.2
894JOS0476	SMI11000266	2900	1600	442900	6391600	43.7	1.2	2.0	0.2	0.5	48	3.8	4.39	<0.05	2930	28.2	24.2
894GDS0280	SMI11000264	3150	1600	443150	6391600	52.4	4.2	4.1	4.1	1.2	56	3.8	5.54	0.09	1260	17.2	26.8
894GDS0279	SMI11000264	3200	1600	443200	6391600	64.1	3.6	3.9	1.6	1.0	63	4.0	5.23	0.06	1269	27.8	29.2
894GDS0278	SMI11000264	3250	1600	443250	6391600	62.0	2.0	3.3	0.6	0.6	62	3.5	5.02	<0.05	1474	33.7	33.1
894GDS0277	SMI11000264	3300	1600	443300	6391600	71.2	5.1	4.7	0.6	1.0	86	7.5	5.22	<0.05	1133	68.2	27.8
894GDS0276	SMI11000264	3350	1600	443350	6391600	56.0	1.8	4.5	0.5	1.3	79	7.4	4.79	0.10	1192	70.5	24.7
894GDS0275	SMI11000264	3400	1600	443400	6391600	39.6	1.9	5.4	0.5	1.9	84	6.9	4.80	0.05	1056	57.6	19.0
894GDS0274	SMI11000264	3450	1600	443450	6391600	45.6	3.8	5.8	0.7	1.8	115	7.8	4.99	<0.05	866	61.2	18.1
894GDS0273	SMI11000264	3500	1600	443500	6391600	57.5	2.4	1.6	0.6	1.2	91	3.8	5.91	<0.05	981	36.9	24.8
894GDS0272	SMI11000264	3550	1600	443550	6391600	37.8	3.1	5.5	0.6	1.2	84	6.1	4.71	<0.05	1026	72.2	21.7
894GDS0271	SMI11000264	3600	1600	443600	6391600	50.8	2.3	3.2	0.7	1.3	88	4.5	5.40	<0.05	851	48.1	22.4
894GDS0270	SMI11000264	3650	1600	443650	6391600	47.6	1.5	3.2	0.7	1.4	105	5.4	5.62	<0.05	769	59.0	24.8
894GDS0269	SMI11000264	3700	1600	443700	6391600	44.6	4.5	5.9	0.8	1.6	95	6.0	4.98	<0.05	854	63.2	19.9

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Cr ppm 1	1DX15 Th ppm 0.1	1DX15 Ca % 0.01	1DX15 Sr ppm 1	1DX15 Mg % 0.01	1DX15 V ppm 2	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Ga ppm 1	1DX15 Ag ppm 0.1	1DX15 Ba ppm 1
894JOS0204	80	1.6	1.44	16	0.21	74	0.112	13	0.092	7	2.57	0.020	0.12	0.07	6.8	9	<0.1	267
894JOS0203	91	1.4	1.59	23	0.49	75	0.104	10	0.006	7	2.88	0.015	0.17	0.13	9.6	8	0.4	423
894JOS0202	137	0.9	1.49	22	0.49	76	0.112	12	0.018	5	2.41	0.015	0.11	0.25	7.4	7	<0.1	238
894JOS0201	92	0.4	1.33	13	0.10	75	0.099	6	0.047	4	2.37	0.013	0.10	0.05	3.4	8	<0.1	144
894JOS0200	112	0.8	1.47	14	0.16	82	0.106	8	0.027	5	2.71	0.012	0.12	0.04	6.6	8	<0.1	252
894JOS0199	99	0.8	1.38	14	0.16	74	0.064	6	0.052	5	2.54	0.011	0.10	0.05	5.2	8	<0.1	266
894JOS0198	93	0.9	1.42	15	0.16	75	0.096	7	0.015	6	2.71	0.015	0.14	0.05	7.0	8	<0.1	270
894JOS0197	87	1.7	1.45	16	0.17	72	0.050	5	0.021	6	2.56	0.013	0.11	0.05	7.2	7	<0.1	253
894JOS0196	93	1.3	1.41	24	0.27	82	0.141	10	0.016	7	3.20	0.013	0.16	0.05	9.8	9	0.2	433
894JOS0195	92	1.5	1.34	37	0.48	84	0.207	11	0.012	6	3.19	0.014	0.14	0.07	9.1	9	0.2	502
894JOS0194	79	0.7	0.89	25	0.22	76	0.221	8	0.015	5	2.43	0.014	0.14	0.05	4.7	8	0.2	366
894JOS0193	84	1.4	1.34	21	0.20	71	0.068	5	0.004	6	2.69	0.012	0.16	0.06	8.0	7	<0.1	299
894JOS0487	41	0.6	0.98	43	1.17	74	0.129	11	0.006	3	2.38	0.010	0.09	0.09	7.8	6	<0.1	441
894JOS0486	39	0.4	0.42	32	1.17	83	0.209	5	0.011	2	2.66	0.013	0.08	0.06	5.2	7	<0.1	228
894JOS0485	56	0.8	0.81	33	2.98	128	0.114	10	0.008	2	3.73	0.022	0.07	0.08	17.7	9	<0.1	337
894JOS0484	55	0.9	0.51	36	1.92	112	0.073	6	0.013	1	3.96	0.020	0.09	0.05	10.6	8	<0.1	268
894JOS0483	55	0.6	0.52	40	1.55	105	0.167	8	0.032	2	3.44	0.014	0.08	0.07	7.1	9	<0.1	244
894JOS0482	26	2.4	0.25	16	0.72	43	0.074	22	0.082	<1	3.10	0.037	0.06	0.05	3.5	15	<0.1	209
894JOS0481	65	1.4	0.76	36	1.52	125	0.079	9	0.044	2	2.97	0.011	0.11	0.16	17.1	8	0.1	304
894JOS0480	50	1.2	0.78	45	1.44	98	0.092	15	0.084	1	3.17	0.022	0.08	0.08	10.4	9	<0.1	256
894JOS0479	40	0.7	1.05	53	0.91	70	0.128	12	0.016	1	2.56	0.014	0.08	0.07	6.7	7	<0.1	285
894JOS0478	47	0.8	0.41	18	1.07	88	0.117	10	0.011	1	2.67	0.009	0.08	0.05	14.8	6	0.1	277
894JOS0477	41	0.3	0.43	28	1.13	90	0.120	8	0.058	<1	2.74	0.018	0.05	0.06	4.5	8	<0.1	202
894JOS0476	51	0.9	0.49	31	1.66	112	0.068	8	0.005	2	3.18	0.009	0.11	0.06	15.2	7	<0.1	187
894GDS0280	30	1.1	4.36	116	0.96	87	0.147	8	0.002	2	0.84	0.007	0.19	0.55	17.8	2	0.2	258
894GDS0279	53	0.9	2.14	61	1.02	99	0.140	7	0.002	3	1.42	0.006	0.20	0.37	23.5	3	0.2	291
894GDS0278	92	0.7	1.50	41	1.10	97	0.106	7	0.002	3	2.01	0.005	0.24	0.62	28.1	4	0.2	357
894GDS0277	116	1.5	0.81	31	2.37	146	0.068	10	0.185	6	3.22	0.021	0.08	0.07	14.0	10	0.2	222
894GDS0276	113	0.9	0.52	29	1.36	109	0.114	13	0.094	5	2.99	0.017	0.10	0.14	10.8	9	0.1	195
894GDS0275	50	1.5	0.36	23	0.97	80	0.104	13	0.067	3	2.83	0.018	0.11	0.12	5.3	10	<0.1	210
894GDS0274	68	3.1	0.45	29	1.15	93	0.109	21	0.089	3	3.12	0.023	0.12	0.18	10.6	10	0.2	317
894GDS0273	73	1.4	0.72	24	0.49	96	0.120	14	0.003	1	1.73	0.009	0.20	0.36	24.9	4	0.2	193
894GDS0272	116	0.9	0.48	24	1.45	120	0.094	10	0.021	4	3.09	0.013	0.08	0.08	11.1	8	<0.1	324
894GDS0271	84	1.2	0.66	34	0.87	115	0.111	12	0.012	3	2.68	0.011	0.17	0.35	19.8	7	0.2	286
894GDS0270	81	1.9	0.50	21	1.15	96	0.117	14	0.037	4	2.44	0.015	0.15	0.30	16.0	7	<0.1	251
894GDS0269	66	2.6	0.43	22	1.06	90	0.093	20	0.063	4	2.18	0.017	0.10	0.10	10.3	8	<0.1	254

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Bi ppm 0.1	1DX15 Cd ppm 0.1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2	1DX15 Tl ppm 0.1	1DX15 W ppm 0.1
894JOS0204	0.2	0.4	<0.5	<0.2	0.2	<0.1
894JOS0203	0.1	0.5	0.8	<0.2	0.3	<0.1
894JOS0202	0.1	0.5	0.5	<0.2	0.4	<0.1
894JOS0201	0.2	0.1	<0.5	<0.2	0.1	<0.1
894JOS0200	0.1	0.3	0.6	<0.2	0.2	<0.1
894JOS0199	0.1	0.2	<0.5	<0.2	0.2	<0.1
894JOS0198	0.2	0.4	<0.5	<0.2	0.2	<0.1
894JOS0197	0.1	0.3	0.6	<0.2	0.2	<0.1
894JOS0196	0.2	0.4	0.7	<0.2	0.2	<0.1
894JOS0195	0.2	0.3	0.6	<0.2	0.2	<0.1
894JOS0194	0.2	0.2	<0.5	<0.2	0.2	<0.1
894JOS0193	0.2	0.3	<0.5	<0.2	0.3	<0.1
894JOS0487	<0.1	0.2	0.6	<0.2	<0.1	<0.1
894JOS0486	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894JOS0485	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894JOS0484	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
894JOS0483	0.1	0.2	0.6	<0.2	<0.1	0.1
894JOS0482	0.2	0.1	<0.5	<0.2	<0.1	0.4
894JOS0481	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894JOS0480	<0.1	0.1	<0.5	<0.2	<0.1	0.1
894JOS0479	<0.1	0.1	<0.5	<0.2	<0.1	0.1
894JOS0478	0.1	0.1	<0.5	<0.2	<0.1	<0.1
894JOS0477	0.1	0.1	<0.5	<0.2	<0.1	0.1
894JOS0476	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894GDS0280	<0.1	0.2	0.5	<0.2	<0.1	<0.1
894GDS0279	<0.1	0.2	0.6	<0.2	<0.1	<0.1
894GDS0278	<0.1	0.2	<0.5	<0.2	0.1	<0.1
894GDS0277	<0.1	0.2	0.6	<0.2	<0.1	0.1
894GDS0276	0.1	0.2	<0.5	<0.2	<0.1	<0.1
894GDS0275	0.1	0.2	0.5	<0.2	<0.1	0.1
894GDS0274	0.2	0.2	0.7	<0.2	<0.1	0.1
894GDS0273	<0.1	0.2	0.7	<0.2	<0.1	<0.1
894GDS0272	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894GDS0271	<0.1	0.2	0.9	<0.2	<0.1	<0.1
894GDS0270	<0.1	0.2	0.7	<0.2	<0.1	<0.1
894GDS0269	<0.1	0.2	<0.5	<0.2	<0.1	0.1

APPENDIX I - Soil Analytical Results

Sample ID	Report #	GRID East North		Method-->		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
				UTM		Cu	Au	As	Sb	Mo	Zn	Pb	Fe	S	Mn	Ni	Co
				East	North	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm
				0.1	0.5	0.5	0.1	0.1	1	0.1	0.01	0.05	1	0.1	0.1		
894GDS0268	SMI11000264	3750	1600	443750	6391600	37.1	1.5	6.2	0.8	1.7	97	6.4	4.56	0.07	1000	57.7	17.7
894GDS0267	SMI11000264	3800	1600	443800	6391600	33.1	8.3	6.7	0.9	1.5	85	5.8	4.65	<0.05	807	62.0	19.6
894GDS0266	SMI11000264	3950	1600	443950	6391600	31.6	1.6	5.5	0.8	1.3	91	6.5	5.34	<0.05	1482	43.6	31.3
894GDS0265	SMI11000264	4000	1600	444000	6391600	16.4	1.3	1.9	0.3	1.0	71	5.4	4.05	<0.05	643	20.0	13.5
894GDS0264	SMI11000264	4050	1600	444050	6391600	18.6	1.8	2.4	0.3	1.0	82	8.2	4.35	<0.05	1131	20.7	17.9
894GDS0080	SMI11000264	4100	1600	444100	6391600	25.5	1.4	4.5	0.5	1.3	76	6.6	4.66	0.06	1344	43.4	19.2
894GDS0079	SMI11000264	4150	1600	444150	6391600	23.5	<0.5	4.0	0.4	1.7	68	6.4	4.41	0.06	1187	52.8	18.5
894GDS0078	SMI11000264	4200	1600	444200	6391600	22.5	1.9	4.7	0.4	1.3	72	6.6	4.22	<0.05	1782	44.0	17.5
894GDS0077	SMI11000264	4250	1600	444250	6391600	27.2	1.9	4.7	0.4	1.0	83	6.3	4.97	<0.05	1527	48.9	20.9
894GDS0076	SMI11000264	4300	1600	444300	6391600	24.6	2.5	4.9	0.5	1.0	74	6.2	4.56	<0.05	920	48.0	17.5
894GDS0075	SMI11000264	4350	1600	444350	6391600	23.3	2.1	3.9	0.5	1.2	80	7.0	4.13	0.07	1483	45.9	18.9
894GDS0074	SMI11000264	4400	1600	444400	6391600	25.4	1.4	4.7	0.5	1.5	82	7.0	4.66	0.08	1413	47.5	20.2
894GDS0073	SMI11000264	4450	1600	444450	6391600	16.1	2.6	2.3	0.5	2.0	57	4.8	4.54	0.09	1386	20.3	15.3
894GDS0072	SMI11000264	4500	1600	444500	6391600	41.6	2.5	2.5	0.7	1.1	71	4.5	5.05	<0.05	977	24.6	19.8
894GDS0071	SMI11000264	4550	1600	444550	6391600	46.8	3.4	5.0	0.5	1.6	70	6.3	3.83	0.15	1778	39.8	19.3
894GDS0070	SMI11000264	4600	1600	444600	6391600	38.5	1.4	5.4	0.6	2.0	110	7.7	4.69	<0.05	1118	72.1	19.5
894GDS0069	SMI11000264	4650	1600	444650	6391600	39.5	2.6	5.9	0.7	2.4	129	7.1	4.52	<0.05	816	78.1	16.9
894GDS0068	SMI11000264	4700	1600	444700	6391600	43.2	4.4	6.4	0.9	3.0	103	6.3	5.61	<0.05	982	51.6	19.5
894GDS0067	SMI11000264	4750	1600	444750	6391600	41.4	3.6	3.9	0.8	3.0	85	5.3	5.43	0.05	928	41.3	16.3
894GDS0066	SMI11000264	4800	1600	444800	6391600	65.1	3.5	5.2	0.8	2.2	93	7.6	4.15	0.10	897	82.5	19.0
894GDS0065	SMI11000264	4850	1600	444850	6391600	65.6	4.6	7.2	1.0	3.2	104	7.7	3.48	0.15	834	56.4	13.7
894GDS0064	SMI11000264	4900	1600	444900	6391600	79.8	2.1	3.5	0.3	1.2	91	8.3	6.42	<0.05	1301	221.1	52.3
894GDS0063	SMI11000264	4950	1600	444950	6391600	47.0	0.8	6.0	0.8	2.9	122	9.3	4.81	0.08	1186	119.1	29.1
894GDS0062	SMI11000264	5000	1600	445000	6391600	46.4	1.9	7.4	0.7	4.1	142	9.0	4.37	<0.05	913	92.8	18.3
894GDS0061	SMI11000264	5050	1600	445050	6391600	52.6	0.9	7.0	0.7	4.2	126	8.1	3.91	<0.05	754	115.3	20.4
894GDS0060	SMI11000264	5100	1600	445100	6391600	34.8	1.8	10.2	1.0	7.4	142	9.8	4.72	0.25	839	51.7	13.7
894GDS0059	SMI11000264	5150	1600	445150	6391600	30.0	1.4	9.7	0.7	6.5	129	9.2	4.80	0.23	933	45.8	13.7
894GDS0058	SMI11000264	5200	1600	445200	6391600	50.6	1.0	13.4	0.9	8.9	167	9.3	5.16	0.13	1581	69.0	21.2
894GDS0057	SMI11000264	5250	1600	445250	6391600	45.5	1.2	11.1	0.6	7.4	120	9.3	4.31	0.11	1641	39.9	21.0
894GDS0056	SMI11000264	5300	1600	445300	6391600	37.9	2.6	11.7	1.2	8.9	229	11.1	3.11	0.16	1421	46.5	16.2
894GDS0055	SMI11000264	5350	1600	445350	6391600	43.2	2.6	7.2	0.8	5.1	161	8.9	3.56	<0.05	1086	63.9	13.5
894GDS0054	SMI11000264	5400	1600	445400	6391600	43.3	2.4	11.6	1.2	6.5	218	10.8	4.19	0.05	1402	75.0	20.4
894GDS0053	SMI11000264	5450	1600	445450	6391600	61.9	1.1	6.4	0.7	1.9	122	9.6	4.27	<0.05	882	155.0	21.8
894GDS0052	SMI11000264	5500	1600	445500	6391600	58.0	2.8	5.6	0.6	1.9	120	8.4	3.86	<0.05	842	133.2	20.4
894GDS0051	SMI11000264	5550	1600	445550	6391600	66.5	2.9	7.0	0.6	1.8	137	11.8	4.52	0.05	1169	152.2	25.6
894GDS0050	SMI11000264	5600	1600	445600	6391600	63.0	3.8	6.1	0.6	1.6	129	11.7	4.46	<0.05	1179	142.5	24.0

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Cr ppm 1	1DX15 Th ppm 0.1	1DX15 Ca % 0.01	1DX15 Sr ppm 1	1DX15 Mg % 0.01	1DX15 V ppm 2	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Ga ppm 1	1DX15 Ag ppm 0.1	1DX15 Ba ppm 1
894GDS0268	69	0.5	0.57	31	1.06	96	0.125	13	0.026	3	2.77	0.016	0.12	0.10	7.9	9	0.1	269
894GDS0267	66	1.1	0.35	25	1.29	98	0.087	10	0.077	3	2.61	0.016	0.09	0.10	7.3	8	<0.1	169
894GDS0266	68	1.3	0.83	24	1.68	117	0.114	11	0.014	2	3.06	0.041	0.17	0.50	14.6	8	0.2	199
894GDS0265	25	0.7	1.06	27	0.83	68	0.156	11	0.005	3	2.32	0.011	0.13	0.21	6.9	6	0.1	215
894GDS0264	19	1.1	0.94	22	1.33	77	0.140	12	0.007	4	2.52	0.011	0.14	0.14	7.4	7	0.1	179
894GDS0080	40	0.6	0.57	34	1.01	76	0.126	13	0.033	3	3.03	0.015	0.11	0.15	5.1	8	0.1	297
894GDS0079	46	0.6	0.27	24	1.01	74	0.135	11	0.062	2	2.52	0.017	0.09	0.07	4.0	9	<0.1	216
894GDS0078	38	0.9	0.48	30	1.02	70	0.076	12	0.018	3	2.73	0.014	0.14	0.08	5.5	8	<0.1	220
894GDS0077	46	0.9	0.32	22	1.38	95	0.105	20	0.044	3	3.18	0.013	0.14	0.05	7.2	10	<0.1	210
894GDS0076	49	1.5	0.49	25	1.34	92	0.046	16	0.024	3	2.70	0.016	0.12	0.08	8.8	9	0.2	162
894GDS0075	38	0.7	0.52	51	1.01	70	0.150	12	0.043	4	3.10	0.029	0.10	0.07	4.0	8	<0.1	243
894GDS0074	36	0.8	0.37	39	1.17	79	0.129	9	0.054	4	3.68	0.028	0.12	0.07	4.8	9	0.1	233
894GDS0073	19	0.6	0.40	28	0.42	70	0.174	8	0.008	2	2.29	0.016	0.12	0.09	4.2	6	0.1	174
894GDS0072	24	1.1	0.84	27	0.86	83	0.134	11	0.005	2	2.74	0.009	0.18	0.12	10.7	7	0.1	268
894GDS0071	38	0.6	1.02	49	0.95	87	0.238	11	0.021	3	3.23	0.018	0.15	0.20	6.6	9	0.3	385
894GDS0070	54	1.3	0.25	22	1.28	86	0.136	14	0.055	4	3.03	0.021	0.12	0.05	6.5	11	<0.1	299
894GDS0069	57	1.1	0.46	31	1.02	82	0.094	17	0.021	4	2.67	0.017	0.18	0.15	9.0	8	0.4	464
894GDS0068	39	1.4	0.53	19	0.60	82	0.117	14	0.009	3	1.71	0.009	0.16	0.15	8.9	5	0.3	290
894GDS0067	39	1.2	0.84	24	0.46	83	0.140	16	0.004	3	1.94	0.009	0.17	0.20	11.1	5	0.5	295
894GDS0066	95	1.1	1.15	41	1.34	91	0.137	19	0.014	3	2.86	0.012	0.12	0.29	9.6	7	0.7	359
894GDS0065	51	0.6	1.24	58	0.84	87	0.164	18	0.023	7	2.18	0.016	0.12	0.33	5.6	7	0.9	223
894GDS0064	286	1.3	1.32	105	6.24	137	0.152	14	0.146	5	3.20	0.010	0.07	0.11	15.1	8	0.3	150
894GDS0063	139	0.5	0.56	47	2.49	97	0.153	8	0.050	4	2.42	0.013	0.11	0.10	6.1	8	0.1	252
894GDS0062	82	1.2	0.42	21	1.16	85	0.093	14	0.046	3	2.43	0.017	0.13	0.22	8.3	8	0.2	357
894GDS0061	86	1.7	0.58	43	1.82	88	0.081	12	0.043	4	2.26	0.020	0.12	0.22	8.2	7	0.2	351
894GDS0060	53	1.5	0.52	57	0.88	68	0.106	25	0.007	5	2.58	0.065	0.20	0.68	9.4	9	0.7	622
894GDS0059	34	1.1	0.82	65	0.81	83	0.138	21	0.012	4	2.88	0.070	0.15	0.40	8.0	10	0.3	800
894GDS0058	75	1.2	0.83	58	0.79	79	0.149	26	0.011	6	3.11	0.077	0.18	0.74	12.2	9	0.9	1023
894GDS0057	19	1.1	0.61	51	0.55	56	0.145	29	0.005	5	3.18	0.124	0.18	0.38	10.0	7	0.6	1193
894GDS0056	32	0.4	0.35	36	0.51	56	0.153	13	0.009	5	1.82	0.023	0.18	0.37	3.6	6	0.7	467
894GDS0055	37	1.3	0.25	23	0.66	48	0.105	17	0.004	5	2.81	0.015	0.20	0.42	6.5	8	0.8	626
894GDS0054	40	1.2	0.39	24	0.85	59	0.113	9	0.012	6	2.53	0.012	0.17	0.34	6.2	8	0.5	372
894GDS0053	95	1.4	0.34	23	1.36	74	0.092	12	0.021	7	2.77	0.012	0.15	0.07	6.6	9	0.2	287
894GDS0052	86	1.1	0.25	21	1.30	67	0.103	11	0.016	6	2.53	0.012	0.13	0.07	6.2	8	0.2	257
894GDS0051	92	1.5	0.42	34	1.41	81	0.143	16	0.023	8	3.00	0.013	0.17	0.06	7.9	10	0.3	396
894GDS0050	85	1.8	0.34	24	1.39	73	0.109	14	0.047	7	2.75	0.016	0.15	0.07	8.2	9	0.3	361

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Bi ppm 0.1	1DX15 Cd ppm 0.1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2	1DX15 Tl ppm 0.1	1DX15 W ppm 0.1
894GDS0268	0.1	0.4	<0.5	<0.2	0.1	<0.1
894GDS0267	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894GDS0266	<0.1	0.3	0.7	<0.2	<0.1	<0.1
894GDS0265	<0.1	0.1	0.6	<0.2	<0.1	<0.1
894GDS0264	<0.1	0.4	<0.5	<0.2	<0.1	<0.1
894GDS0080	<0.1	0.2	<0.5	<0.2	0.1	<0.1
894GDS0079	0.1	0.2	<0.5	<0.2	<0.1	<0.1
894GDS0078	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894GDS0077	0.1	0.3	<0.5	<0.2	<0.1	<0.1
894GDS0076	0.1	0.2	<0.5	<0.2	<0.1	<0.1
894GDS0075	0.1	0.4	<0.5	<0.2	<0.1	0.1
894GDS0074	<0.1	0.3	<0.5	<0.2	<0.1	0.1
894GDS0073	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894GDS0072	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894GDS0071	<0.1	0.3	1.0	<0.2	0.2	0.2
894GDS0070	0.2	0.4	<0.5	<0.2	0.2	<0.1
894GDS0069	0.1	1.0	0.9	<0.2	0.2	<0.1
894GDS0068	<0.1	0.6	0.8	<0.2	0.1	<0.1
894GDS0067	<0.1	0.3	1.1	<0.2	0.2	<0.1
894GDS0066	0.1	0.6	1.5	<0.2	0.3	<0.1
894GDS0065	0.1	0.6	2.0	<0.2	0.4	<0.1
894GDS0064	<0.1	0.4	0.5	<0.2	0.2	0.1
894GDS0063	0.1	0.4	1.0	<0.2	0.3	<0.1
894GDS0062	0.1	0.9	0.8	<0.2	0.3	<0.1
894GDS0061	0.1	0.6	1.2	<0.2	0.2	<0.1
894GDS0060	0.1	0.7	2.5	<0.2	1.0	<0.1
894GDS0059	0.1	0.6	1.1	<0.2	0.9	<0.1
894GDS0058	0.1	2.0	1.7	<0.2	1.7	<0.1
894GDS0057	0.1	0.4	2.3	<0.2	1.2	<0.1
894GDS0056	0.2	5.8	1.6	<0.2	0.8	<0.1
894GDS0055	0.1	0.5	1.8	<0.2	0.6	<0.1
894GDS0054	0.2	0.8	1.9	<0.2	0.6	<0.1
894GDS0053	0.2	0.4	0.9	<0.2	0.2	<0.1
894GDS0052	0.2	0.4	0.6	<0.2	0.2	<0.1
894GDS0051	0.2	0.5	1.1	<0.2	0.3	<0.1
894GDS0050	0.2	0.4	0.7	<0.2	0.2	<0.1

APPENDIX I - Soil Analytical Results

Sample ID	Report #	GRID East North		Method-->		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
				UTM		Cu	Au	As	Sb	Mo	Zn	Pb	Fe	S	Mn	Ni	Co
				East	North	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm
						0.1	0.5	0.5	0.1	0.1	1	0.1	0.01	0.05	1	0.1	0.1
894GDS0049	SMI11000264	5650	1600	445650	6391600	64.4	2.9	6.5	0.6	1.7	130	9.9	4.45	<0.05	1050	152.2	27.5
894GDS0048	SMI11000264	5700	1600	445700	6391600	75.1	1.5	6.5	0.8	2.3	134	9.2	4.35	<0.05	1110	177.3	29.8
894GDS0047	SMI11000264	5750	1600	445750	6391600	64.4	2.4	5.6	0.6	1.8	131	9.8	3.83	<0.05	1031	152.0	31.5
894GDS0046	SMI11000264	5800	1600	445800	6391600	54.1	2.3	5.1	0.5	1.2	97	7.1	3.50	<0.05	555	131.5	17.4
894GDS0045	SMI11000264	5850	1600	445850	6391600	48.4	2.4	4.5	0.4	1.1	81	5.6	3.20	<0.05	569	141.8	14.6
894GDS0044	SMI11000264	5900	1600	445900	6391600	59.7	3.8	5.2	0.5	1.4	108	7.3	3.69	<0.05	850	155.9	26.1
894GDS0043	SMI11000264	5950	1600	445950	6391600	73.6	2.8	6.4	0.6	1.2	122	11.7	4.31	0.07	1410	145.2	37.9
894GDS0042	SMI11000264	6000	1600	446000	6391600	62.9	2.2	5.7	0.6	1.4	103	8.2	3.82	<0.05	935	141.3	25.3
894GDS0041	SMI11000264	6050	1600	446050	6391600	70.3	5.1	5.8	0.7	1.7	121	9.8	4.14	<0.05	1079	177.6	30.8
894GDS0040	SMI11000264	6100	1600	446100	6391600	83.5	4.9	7.2	0.7	2.1	128	11.7	4.43	<0.05	2271	198.1	36.0
894GDS0039	SMI11000264	6150	1600	446150	6391600	73.2	3.9	4.9	0.6	2.0	110	6.6	3.80	<0.05	1687	157.5	22.0
894GDS0161	SMI11000264	2250	1800	442250	6391800	34.9	1.6	2.3	0.4	0.7	60	5.0	4.79	<0.05	1231	28.3	22.1
894GDS0160	SMI11000264	2300	1800	442300	6391800	30.8	<0.5	2.4	0.4	0.7	58	4.6	3.66	0.11	697	28.5	13.9
894GDS0159	SMI11000264	2350	1800	442350	6391800	30.3	0.9	2.4	0.3	1.1	53	4.8	3.03	0.14	893	25.1	12.9
894GDS0158	SMI11000264	2400	1800	442400	6391800	33.9	1.5	2.9	0.4	1.3	57	6.4	4.56	0.05	1162	35.6	21.4
894GDS0157	SMI11000264	2450	1800	442450	6391800	36.5	1.1	2.5	0.3	1.2	56	5.1	4.16	0.07	1154	30.0	19.1
894GDS0156	SMI11000264	2500	1800	442500	6391800	42.1	1.9	2.9	0.3	0.8	59	5.2	4.56	<0.05	1020	37.4	24.0
894GDS0155	SMI11000264	2550	1800	442550	6391800	34.1	1.4	3.0	0.3	1.0	49	4.9	3.64	0.10	651	38.3	15.9
894GDS0154	SMI11000264	2600	1800	442600	6391800	28.3	1.9	2.7	0.4	1.2	53	5.4	3.92	0.08	901	38.3	18.5
894GDS0153	SMI11000264	2650	1800	442650	6391800	42.2	1.4	2.7	0.3	0.8	66	5.5	4.28	0.08	1220	38.0	21.3
894GDS0152	SMI11000264	2700	1800	442700	6391800	19.4	3.7	3.1	0.3	2.0	57	8.0	4.22	0.11	1156	30.1	15.1
894GDS0151	SMI11000264	2750	1800	442750	6391800	44.1	1.7	3.3	0.5	1.1	58	4.8	4.57	<0.05	1091	34.6	22.6
894GDS0150	SMI11000264	2800	1800	442800	6391800	23.9	*	4.5	0.3	1.7	62	7.9	2.97	0.11	520	21.2	8.7
894GDS0149	SMI11000264	2850	1800	442850	6391800	31.0	1.7	5.3	0.4	1.1	77	5.5	4.28	<0.05	685	41.5	16.2
894GDS0148	SMI11000264	2900	1800	442900	6391800	27.6	2.0	6.6	0.4	1.7	62	5.3	3.79	0.09	680	32.3	14.9
894GDS0147	SMI11000264	2950	1800	442950	6391800	47.2	2.8	2.8	1.0	0.9	95	7.6	5.23	<0.05	861	39.6	20.8
894GDS0146	SMI11000264	3000	1800	443000	6391800	63.5	1.6	3.0	1.4	0.7	81	8.2	5.37	<0.05	1549	34.1	31.2
894GDS0145	SMI11000264	3050	1800	443050	6391800	49.3	0.7	2.6	0.5	0.6	62	4.1	3.39	0.12	1276	23.1	19.1
894GDS0144	SMI11000264	3100	1800	443100	6391800	34.8	0.8	2.6	1.2	0.7	61	5.5	4.33	<0.05	642	23.1	15.8
894GDS0143	SMI11000264	3150	1800	443150	6391800	46.0	3.1	3.4	1.3	0.9	68	4.5	5.27	<0.05	1322	24.7	24.5
894GDS0142	SMI11000264	3200	1800	443200	6391800	37.2	1.8	3.0	1.0	1.3	71	3.8	5.30	<0.05	1335	20.8	26.4
894GDS0141	SMI11000264	3250	1800	443250	6391800	29.9	1.7	3.3	0.7	1.0	68	4.6	4.83	<0.05	1295	15.6	20.4
894GDS0140	SMI11000264	3300	1800	443300	6391800	20.8	1.2	1.3	0.4	1.0	57	3.8	4.84	<0.05	1716	14.3	18.6
894GDS0139	SMI11000264	3350	1800	443350	6391800	34.0	0.7	2.9	0.7	1.0	75	4.5	4.53	<0.05	1054	35.7	20.4
894GDS0138	SMI11000264	3400	1800	443400	6391800	23.8	1.4	0.9	0.5	0.8	51	2.8	4.26	<0.05	1171	13.3	19.7
894GDS0137	SMI11000264	3450	1800	443450	6391800	31.5	1.6	3.9	0.4	1.1	92	5.9	4.51	<0.05	901	50.5	16.2

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Cr ppm 1	1DX15 Th ppm 0.1	1DX15 Ca % 0.01	1DX15 Sr ppm 1	1DX15 Mg % 0.01	1DX15 V ppm 2	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Ga ppm 1	1DX15 Ag ppm 0.1	1DX15 Ba ppm 1
894GDS0049	93	1.8	0.29	18	1.65	74	0.084	10	0.035	9	2.68	0.016	0.16	0.05	8.1	8	0.1	278
894GDS0048	105	2.1	0.21	13	1.92	71	0.074	7	0.007	12	2.85	0.013	0.20	0.08	9.5	7	0.2	281
894GDS0047	92	1.7	0.20	21	1.46	67	0.074	9	0.022	8	2.56	0.024	0.15	0.07	8.6	8	0.3	321
894GDS0046	86	1.9	0.15	15	1.33	62	0.049	9	0.026	6	2.28	0.013	0.12	0.04	5.9	7	<0.1	203
894GDS0045	102	1.1	0.22	13	1.26	60	0.050	5	0.010	5	2.11	0.011	0.11	0.06	5.4	6	<0.1	163
894GDS0044	95	1.5	0.25	18	1.65	69	0.067	10	0.008	6	2.31	0.011	0.15	0.10	7.6	7	0.1	295
894GDS0043	91	1.5	0.24	25	1.36	72	0.148	9	0.007	7	2.53	0.013	0.13	0.06	8.0	8	0.2	402
894GDS0042	90	1.5	0.21	17	1.42	69	0.081	8	0.009	6	2.41	0.012	0.16	0.06	7.2	7	0.1	325
894GDS0041	100	1.9	0.40	28	1.58	74	0.088	8	0.006	8	2.80	0.012	0.17	0.07	9.7	8	0.2	380
894GDS0040	105	2.4	0.28	22	1.56	77	0.077	10	0.003	5	2.99	0.010	0.17	0.08	12.2	8	0.3	428
894GDS0039	96	1.4	0.32	18	1.39	64	0.045	6	0.005	6	2.43	0.010	0.13	0.08	7.6	7	0.1	177
894GDS0161	34	1.3	0.52	26	1.78	98	0.075	12	0.048	2	2.80	0.017	0.14	0.05	9.6	7	<0.1	259
894GDS0160	33	0.6	1.19	45	1.03	75	0.131	12	0.022	2	2.42	0.017	0.08	0.08	5.1	7	<0.1	328
894GDS0159	32	0.4	1.05	43	0.77	65	0.181	13	0.020	2	2.62	0.015	0.06	0.11	3.2	7	<0.1	297
894GDS0158	51	0.5	0.34	27	1.31	107	0.121	7	0.029	2	3.40	0.015	0.10	0.06	6.3	9	<0.1	259
894GDS0157	42	0.5	0.35	29	1.18	99	0.166	7	0.023	1	3.55	0.016	0.14	0.06	6.7	8	<0.1	239
894GDS0156	55	0.9	0.42	33	1.80	116	0.094	7	0.047	2	4.01	0.038	0.10	0.04	10.2	9	<0.1	264
894GDS0155	42	0.2	0.29	24	1.05	82	0.136	9	0.048	2	3.20	0.035	0.07	0.06	3.8	8	<0.1	206
894GDS0154	50	0.4	0.37	28	1.23	95	0.141	9	0.064	2	3.29	0.031	0.07	0.07	5.5	9	<0.1	191
894GDS0153	53	0.5	0.59	32	1.73	104	0.120	7	0.053	2	4.47	0.070	0.09	0.06	7.9	9	<0.1	171
894GDS0152	38	0.3	0.35	21	0.76	75	0.113	10	0.081	2	2.27	0.022	0.05	0.05	2.4	13	<0.1	162
894GDS0151	51	1.1	0.62	39	1.92	122	0.110	10	0.046	2	4.13	0.048	0.11	0.06	10.9	9	<0.1	300
894GDS0150	23	0.8	0.56	24	0.42	46	0.107	30	0.044	2	2.79	0.026	0.07	0.08	2.2	14	<0.1	242
894GDS0149	45	1.1	0.53	27	1.04	82	0.098	12	0.028	2	2.98	0.017	0.07	0.06	6.3	9	<0.1	308
894GDS0148	44	0.4	0.54	27	0.95	90	0.157	8	0.024	2	2.81	0.016	0.07	0.05	4.2	8	<0.1	207
894GDS0147	68	1.6	0.55	24	1.23	116	0.085	21	0.039	3	2.43	0.018	0.09	0.04	17.4	8	0.1	321
894GDS0146	66	1.0	0.65	27	0.90	116	0.095	9	0.014	2	1.64	0.011	0.12	0.03	25.1	5	<0.1	267
894GDS0145	55	0.4	1.63	60	1.30	94	0.164	13	0.012	2	2.16	0.010	0.07	0.08	15.8	6	0.2	623
894GDS0144	49	0.6	0.70	37	0.81	90	0.127	11	0.012	2	1.64	0.012	0.09	0.11	13.5	5	<0.1	330
894GDS0143	35	0.9	0.68	32	0.78	89	0.120	10	0.008	2	1.40	0.014	0.13	0.25	14.4	4	0.1	323
894GDS0142	25	1.1	0.89	61	0.49	81	0.149	9	0.003	2	0.99	0.007	0.16	0.47	17.3	3	0.1	220
894GDS0141	26	1.0	0.73	24	0.51	72	0.154	10	0.003	2	1.28	0.008	0.15	0.43	14.2	3	0.1	305
894GDS0140	19	1.0	0.69	25	0.51	81	0.144	12	0.008	3	1.28	0.010	0.16	0.12	11.4	4	<0.1	294
894GDS0139	42	1.5	0.47	20	0.79	77	0.110	12	0.022	1	1.67	0.013	0.10	0.20	9.7	6	<0.1	236
894GDS0138	15	1.2	1.64	58	0.27	57	0.150	8	0.002	2	0.76	0.006	0.15	0.15	12.5	2	<0.1	204
894GDS0137	66	0.9	0.27	23	0.88	78	0.120	14	0.014	1	2.58	0.013	0.09	0.11	8.4	8	<0.1	226

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Bi ppm 0.1	1DX15 Cd ppm 0.1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2	1DX15 Tl ppm 0.1	1DX15 W ppm 0.1
894GDS0049	0.2	0.5	0.7	<0.2	0.2	<0.1
894GDS0048	0.2	0.6	1.1	<0.2	0.2	<0.1
894GDS0047	0.2	0.6	0.6	<0.2	0.2	<0.1
894GDS0046	0.1	0.4	<0.5	<0.2	0.1	<0.1
894GDS0045	0.1	0.2	<0.5	<0.2	0.1	<0.1
894GDS0044	0.2	0.4	0.7	<0.2	0.2	<0.1
894GDS0043	0.2	0.4	0.8	<0.2	0.2	<0.1
894GDS0042	0.2	0.3	0.5	<0.2	0.2	<0.1
894GDS0041	0.2	0.4	1.0	<0.2	0.3	<0.1
894GDS0040	0.2	0.4	1.4	<0.2	0.3	<0.1
894GDS0039	0.2	0.4	0.7	<0.2	0.2	<0.1
894GDS0161	<0.1	<0.1	<0.5	<0.2	<0.1	0.1
894GDS0160	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894GDS0159	0.1	<0.1	0.6	<0.2	<0.1	<0.1
894GDS0158	0.2	<0.1	<0.5	<0.2	0.1	0.1
894GDS0157	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
894GDS0156	<0.1	<0.1	<0.5	<0.2	<0.1	0.1
894GDS0155	<0.1	<0.1	<0.5	<0.2	<0.1	0.1
894GDS0154	<0.1	<0.1	0.6	<0.2	<0.1	0.1
894GDS0153	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894GDS0152	0.2	<0.1	<0.5	<0.2	0.1	0.3
894GDS0151	<0.1	<0.1	<0.5	<0.2	<0.1	0.1
894GDS0150	0.3	<0.1	0.6	<0.2	0.1	0.4
894GDS0149	<0.1	0.2	<0.5	<0.2	<0.1	0.1
894GDS0148	<0.1	0.1	0.6	<0.2	<0.1	0.1
894GDS0147	<0.1	0.2	<0.5	<0.2	<0.1	0.1
894GDS0146	<0.1	0.4	<0.5	<0.2	<0.1	0.1
894GDS0145	<0.1	0.4	0.7	<0.2	<0.1	0.1
894GDS0144	<0.1	0.1	0.6	<0.2	<0.1	0.1
894GDS0143	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894GDS0142	<0.1	0.3	0.6	<0.2	<0.1	<0.1
894GDS0141	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894GDS0140	<0.1	0.3	<0.5	<0.2	<0.1	<0.1
894GDS0139	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894GDS0138	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894GDS0137	0.1	0.2	0.9	<0.2	<0.1	<0.1

APPENDIX I - Soil Analytical Results

Sample ID	Report #	GRID East North		Method-->		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
				UTM		Cu	Au	As	Sb	Mo	Zn	Pb	Fe	S	Mn	Ni	Co
				East	North	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm
				0.1	0.5	0.5	0.1	0.1	1	0.1	0.01	0.05	1	0.1	0.1		
894GDS0136	SMI11000264	3500	1800	443500	6391800	32.8	1.5	3.7	0.4	1.0	79	34.9	4.15	<0.05	799	36.9	13.9
894GDS0135	SMI11000264	3800	1800	443800	6391800	33.8	1.2	4.2	0.6	1.4	80	6.0	4.41	0.06	942	51.5	19.2
894GDS0134	SMI11000264	3850	1800	443850	6391800	30.1	2.1	6.1	0.8	0.8	83	7.2	5.26	0.08	1277	24.9	28.4
894GDS0133	SMI11000264	3900	1800	443900	6391800	30.0	1.4	3.9	0.4	1.0	68	7.5	3.76	0.10	812	55.6	17.2
894GDS0132	SMI11000264	3950	1800	443950	6391800	27.5	<0.5	3.8	0.7	1.3	63	5.2	4.62	0.06	1023	35.4	20.4
894GDS0131	SMI11000264	4000	1800	444000	6391800	25.7	0.7	4.4	0.6	1.6	81	5.1	4.29	<0.05	790	35.0	15.3
894GDS0125	SMI11000264	4050	1800	444050	6391800	19.8	1.2	3.2	0.5	1.5	82	5.2	3.85	<0.05	874	33.6	14.8
894GDS0124	SMI11000264	4100	1800	444100	6391800	27.5	1.2	2.3	0.4	1.4	66	3.2	3.62	0.13	898	18.0	14.3
894GDS0123	SMI11000264	4150	1800	444150	6391800	35.0	2.0	5.5	1.5	1.5	76	5.6	4.66	<0.05	873	35.8	17.9
894GDS0122	SMI11000264	4200	1800	444200	6391800	24.5	2.3	5.0	0.5	0.9	73	5.0	4.34	<0.05	727	29.8	13.5
894GDS0121	SMI11000264	4250	1800	444250	6391800	29.6	2.7	3.9	0.4	1.0	71	5.4	4.22	<0.05	1045	43.7	17.0
894GDS0120	SMI11000264	4300	1800	444300	6391800	35.8	1.3	4.2	0.4	0.9	72	5.3	4.38	0.06	1524	42.7	21.4
894GDS0119	SMI11000264	4350	1800	444350	6391800	31.3	1.5	3.1	0.3	0.8	71	4.8	4.05	<0.05	665	35.6	13.5
894GDS0118	SMI11000264	4400	1800	444400	6391800	30.0	1.5	3.5	0.4	0.9	78	4.8	4.39	<0.05	861	36.0	17.6
894GDS0117	SMI11000264	4450	1800	444450	6391800	29.0	1.2	4.7	0.5	1.8	78	5.0	4.50	<0.05	1060	41.8	18.7
894GDS0116	SMI11000264	4500	1800	444500	6391800	38.5	2.1	4.4	1.2	2.2	72	5.5	4.44	<0.05	906	29.2	15.0
894GDS0115	SMI11000264	4550	1800	444550	6391800	73.1	2.5	3.3	0.6	0.9	73	5.5	4.23	<0.05	786	48.2	19.0
894GDS0114	SMI11000264	4600	1800	444600	6391800	38.9	1.8	4.4	0.5	1.7	99	5.7	4.44	<0.05	782	72.7	17.6
894GDS0113	SMI11000264	4650	1800	444650	6391800	74.3	2.1	8.6	2.2	2.1	100	8.4	5.20	<0.05	1102	77.4	29.8
894GDS0112	SMI11000264	4700	1800	444700	6391800	57.7	4.9	8.4	2.5	3.0	142	8.7	4.35	0.05	671	65.8	15.8
894GDS0111	SMI11000264	4750	1800	444750	6391800	31.4	<0.5	4.7	0.7	2.1	62	9.7	3.42	0.15	1104	36.8	16.8
894GDS0110	SMI11000264	4800	1800	444800	6391800	55.4	1.4	3.1	0.2	0.8	83	6.3	4.86	<0.05	676	162.6	29.1
894GDS0109	SMI11000264	4850	1800	444850	6391800	61.6	1.7	3.4	0.2	1.0	87	7.2	5.32	<0.05	937	227.5	39.6
894GDS0108	SMI11000264	4900	1800	444900	6391800	51.5	3.1	6.6	0.6	3.2	123	8.1	4.42	0.06	935	103.0	19.0
894GDS0107	SMI11000264	4950	1800	444950	6391800	47.9	1.5	4.2	0.4	2.2	93	6.8	4.17	0.07	863	128.7	23.8
894GDS0106	SMI11000264	5000	1800	445000	6391800	41.3	<0.5	5.9	0.5	2.5	107	6.6	3.95	<0.05	717	104.4	19.5
894GDS0105	SMI11000264	5050	1800	445050	6391800	48.6	0.7	5.6	0.5	2.2	112	7.3	4.65	<0.05	778	137.7	26.4
894GDS0104	SMI11000264	5100	1800	445100	6391800	57.3	<0.5	2.5	0.1	0.8	69	6.3	4.89	<0.05	827	165.9	35.3
894GDS0103	SMI11000264	5150	1800	445150	6391800	63.6	2.2	4.3	0.2	1.8	79	8.5	4.93	<0.05	1205	150.6	38.1
894GDS0102	SMI11000264	5200	1800	445200	6391800	53.2	1.4	6.8	0.4	3.5	111	8.6	4.54	<0.05	1077	105.0	27.3
894GDS0101	SMI11000264	5250	1800	445250	6391800	49.6	2.1	7.2	0.8	3.7	117	8.1	4.47	<0.05	1095	95.1	22.5
894GDS0100	SMI11000264	5300	1800	445300	6391800	33.8	1.6	9.7	0.7	6.0	140	8.7	4.47	0.12	1253	75.3	19.6
894GDS0099	SMI11000264	5350	1800	445350	6391800	30.8	13.5	10.7	1.0	8.4	133	10.0	4.22	0.12	1189	69.0	18.1
894GDS0098	SMI11000264	5400	1800	445400	6391800	46.2	2.7	10.4	1.0	7.5	180	8.1	4.14	0.12	1154	70.2	15.7
894GDS0097	SMI11000264	5450	1800	445450	6391800	46.1	3.0	8.3	0.9	4.8	154	9.4	4.14	0.06	1441	63.2	18.9
894GDS0096	SMI11000264	5500	1800	445500	6391800	47.1	<0.5	15.4	1.5	12.4	258	12.5	4.29	0.19	1216	69.5	17.2

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Cr ppm 1	1DX15 Th ppm 0.1	1DX15 Ca % 0.01	1DX15 Sr ppm 1	1DX15 Mg % 0.01	1DX15 V ppm 2	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Ga ppm 1	1DX15 Ag ppm 0.1	1DX15 Ba ppm 1
894GDS0136	55	1.2	0.50	25	0.75	78	0.100	18	0.011	1	2.26	0.011	0.11	0.13	10.7	7	<0.1	436
894GDS0135	51	0.6	0.59	33	1.19	103	0.110	10	0.042	3	2.18	0.018	0.08	0.11	7.5	7	0.1	210
894GDS0134	32	0.8	1.64	86	1.54	94	0.138	10	0.015	6	2.37	0.038	0.13	0.72	11.3	7	0.2	124
894GDS0133	71	0.4	0.57	37	1.09	89	0.146	6	0.040	2	2.56	0.012	0.18	0.05	4.0	9	0.1	137
894GDS0132	41	0.3	0.41	34	0.77	86	0.129	4	0.009	<1	1.89	0.010	0.10	0.08	4.2	6	<0.1	184
894GDS0131	43	1.6	0.38	22	0.81	77	0.070	13	0.022	<1	2.23	0.014	0.11	0.10	8.5	8	0.1	212
894GDS0125	36	1.7	0.43	19	0.65	64	0.091	14	0.023	1	2.33	0.013	0.12	0.10	7.2	8	0.1	193
894GDS0124	26	0.5	1.19	32	0.67	68	0.142	13	0.005	3	1.75	0.011	0.10	0.11	7.4	5	0.2	197
894GDS0123	43	0.9	0.44	20	0.88	90	0.105	10	0.013	2	2.17	0.011	0.10	0.10	8.5	7	0.1	288
894GDS0122	29	1.2	0.54	20	0.84	79	0.101	16	0.012	2	2.56	0.013	0.12	0.07	7.8	8	0.1	246
894GDS0121	68	0.8	0.37	25	1.15	87	0.113	11	0.023	3	2.82	0.015	0.11	0.08	9.3	7	<0.1	312
894GDS0120	98	0.8	0.54	31	1.32	96	0.117	14	0.022	2	2.75	0.012	0.10	0.13	13.2	8	0.2	452
894GDS0119	39	1.1	0.47	23	0.95	76	0.101	14	0.015	2	2.09	0.013	0.09	0.06	10.2	7	0.1	259
894GDS0118	43	1.3	0.51	20	1.42	89	0.099	14	0.022	2	2.58	0.015	0.10	0.07	10.7	8	0.2	307
894GDS0117	43	1.0	0.41	24	1.14	82	0.106	7	0.028	2	2.44	0.013	0.10	0.05	8.2	7	<0.1	242
894GDS0116	29	1.1	0.54	23	0.62	69	0.110	16	0.012	2	1.82	0.012	0.12	0.10	8.4	7	0.1	226
894GDS0115	73	1.0	0.54	29	1.43	96	0.105	18	0.009	2	2.52	0.011	0.14	0.12	13.0	7	0.3	224
894GDS0114	68	1.0	0.65	34	1.07	80	0.117	14	0.013	3	2.31	0.014	0.13	0.13	10.5	7	0.3	342
894GDS0113	73	1.2	0.74	36	0.96	92	0.131	14	0.007	3	1.77	0.009	0.12	0.20	13.0	5	0.3	206
894GDS0112	57	1.5	0.62	27	0.97	70	0.079	20	0.027	3	1.85	0.014	0.09	0.18	7.7	7	0.3	203
894GDS0111	42	0.3	0.27	23	0.52	62	0.206	10	0.025	2	1.84	0.013	0.06	0.11	2.5	7	0.3	270
894GDS0110	177	0.9	1.01	54	3.87	115	0.099	11	0.083	3	3.10	0.015	0.08	0.09	11.5	8	0.2	243
894GDS0109	218	1.6	1.34	106	5.29	125	0.134	12	0.110	6	3.24	0.022	0.08	0.14	10.5	8	0.2	299
894GDS0108	88	1.3	0.62	45	1.46	88	0.133	19	0.021	4	2.96	0.019	0.14	0.32	8.6	9	0.4	463
894GDS0107	85	0.8	0.75	46	2.28	85	0.152	17	0.028	2	2.73	0.016	0.08	0.23	7.2	8	0.4	411
894GDS0106	116	0.9	0.37	39	1.60	79	0.091	11	0.043	3	2.13	0.021	0.10	0.10	6.9	6	0.1	330
894GDS0105	160	1.7	0.65	60	2.43	103	0.103	13	0.084	4	2.46	0.020	0.10	0.16	9.1	7	0.2	328
894GDS0104	260	1.3	1.07	162	3.73	115	0.148	8	0.114	12	2.29	0.120	0.06	0.06	5.0	6	<0.1	244
894GDS0103	175	1.3	1.27	94	3.74	113	0.133	9	0.075	7	2.87	0.264	0.08	0.11	8.0	7	<0.1	471
894GDS0102	131	1.5	0.85	66	2.34	81	0.107	12	0.025	6	2.57	0.081	0.13	0.15	9.5	7	0.2	882
894GDS0101	138	1.4	0.63	48	1.78	82	0.098	13	0.020	6	2.50	0.044	0.14	0.13	10.4	6	0.2	581
894GDS0100	105	1.9	0.58	53	1.24	76	0.097	17	0.006	6	2.23	0.048	0.17	0.17	12.9	7	0.3	779
894GDS0099	93	2.0	0.79	62	0.99	66	0.087	25	0.005	7	2.04	0.029	0.19	0.23	12.5	6	0.4	555
894GDS0098	116	1.1	0.86	47	1.10	71	0.115	18	0.004	6	2.42	0.024	0.19	0.46	13.9	7	1.3	842
894GDS0097	57	0.8	0.49	29	1.07	78	0.100	16	0.027	7	2.64	0.065	0.13	0.70	7.9	8	0.8	802
894GDS0096	62	0.9	0.39	68	1.13	75	0.133	21	0.012	6	2.25	0.057	0.21	0.48	8.5	7	1.0	654

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Bi ppm 0.1	1DX15 Cd ppm 0.1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2	1DX15 Tl ppm 0.1	1DX15 W ppm 0.1
894GDS0136	<0.1	0.4	<0.5	<0.2	<0.1	<0.1
894GDS0135	<0.1	0.3	0.5	<0.2	<0.1	<0.1
894GDS0134	<0.1	0.3	0.7	<0.2	0.3	<0.1
894GDS0133	<0.1	0.5	<0.5	<0.2	<0.1	0.1
894GDS0132	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894GDS0131	<0.1	0.2	<0.5	<0.2	<0.1	0.1
894GDS0125	<0.1	0.2	0.6	<0.2	<0.1	0.2
894GDS0124	<0.1	0.3	0.5	<0.2	<0.1	<0.1
894GDS0123	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894GDS0122	<0.1	0.1	0.7	<0.2	<0.1	<0.1
894GDS0121	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894GDS0120	<0.1	0.2	0.6	<0.2	<0.1	<0.1
894GDS0119	<0.1	0.2	0.8	<0.2	<0.1	<0.1
894GDS0118	<0.1	0.3	<0.5	<0.2	<0.1	<0.1
894GDS0117	<0.1	0.3	<0.5	<0.2	<0.1	<0.1
894GDS0116	<0.1	0.2	0.8	<0.2	<0.1	0.1
894GDS0115	<0.1	0.2	0.7	<0.2	0.1	<0.1
894GDS0114	<0.1	0.5	1.3	<0.2	0.1	<0.1
894GDS0113	<0.1	1.0	1.4	<0.2	0.3	<0.1
894GDS0112	0.1	0.6	1.5	<0.2	0.2	<0.1
894GDS0111	0.1	0.2	1.1	<0.2	<0.1	0.1
894GDS0110	<0.1	0.2	0.5	<0.2	0.1	<0.1
894GDS0109	0.1	0.2	<0.5	<0.2	0.2	0.1
894GDS0108	0.1	0.6	0.6	<0.2	0.3	<0.1
894GDS0107	<0.1	0.4	<0.5	<0.2	0.2	<0.1
894GDS0106	<0.1	0.6	<0.5	<0.2	0.2	<0.1
894GDS0105	<0.1	0.5	0.6	<0.2	0.2	<0.1
894GDS0104	<0.1	0.2	<0.5	<0.2	0.1	<0.1
894GDS0103	<0.1	0.3	<0.5	<0.2	0.3	<0.1
894GDS0102	<0.1	0.6	0.5	<0.2	0.4	<0.1
894GDS0101	<0.1	0.7	0.6	<0.2	0.4	<0.1
894GDS0100	0.1	1.0	1.0	<0.2	0.8	<0.1
894GDS0099	0.1	0.9	0.8	<0.2	1.0	<0.1
894GDS0098	0.1	1.4	1.8	<0.2	1.2	<0.1
894GDS0097	0.1	1.0	1.0	<0.2	0.5	<0.1
894GDS0096	0.2	2.9	2.2	<0.2	1.3	<0.1

APPENDIX I - Soil Analytical Results

Sample ID	Report #	GRID East North		Method-->		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
				UTM		Cu	Au	As	Sb	Mo	Zn	Pb	Fe	S	Mn	Ni	Co
				East	North	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm
						0.1	0.5	0.5	0.1	0.1	1	0.1	0.01	0.05	1	0.1	0.1
894GDS0095	SMI11000264	5550	1800	445550	6391800	30.8	1.7	9.2	0.9	4.9	137	12.3	3.42	<0.05	1995	26.8	18.4
894GDS0094	SMI11000264	5600	1800	445600	6391800	41.7	<0.5	7.0	0.8	3.6	112	11.4	4.12	0.09	2022	56.1	23.3
894GDS0093	SMI11000264	5650	1800	445650	6391800	58.2	3.6	8.9	0.9	3.7	142	10.7	4.07	0.06	1158	97.8	18.7
894GDS0092	SMI11000264	5700	1800	445700	6391800	82.5	5.9	8.3	0.7	2.0	127	12.5	4.17	<0.05	1348	168.5	29.4
894GDS0091	SMI11000264	5750	1800	445750	6391800	54.1	2.9	5.6	0.6	1.8	78	6.9	2.61	<0.05	675	111.3	17.5
894GDS0090	SMI11000264	5800	1800	445800	6391800	58.6	1.7	4.7	0.4	1.3	108	6.4	3.39	<0.05	767	148.2	18.8
894GDS0089	SMI11000264	5850	1800	445850	6391800	57.6	2.0	4.8	0.5	1.1	109	6.4	3.43	<0.05	652	145.9	20.3
894GDS0088	SMI11000264	5900	1800	445900	6391800	54.7	2.6	5.1	0.5	1.1	93	6.0	3.22	<0.05	646	119.9	16.5
894GDS0087	SMI11000264	5950	1800	445950	6391800	46.7	0.8	4.5	0.5	1.1	80	5.9	3.06	<0.05	830	119.2	17.2
894GDS0086	SMI11000264	6000	1800	446000	6391800	49.9	2.4	5.7	0.5	1.2	90	8.5	3.86	<0.05	821	136.1	22.5
894GDS0085	SMI11000264	6050	1800	446050	6391800	51.2	2.3	5.5	0.5	1.3	91	6.6	3.50	<0.05	631	130.9	17.5
894GDS0084	SMI11000264	6100	1800	446100	6391800	65.0	2.9	6.1	0.5	1.5	125	9.0	4.38	<0.05	936	161.5	23.4
894GDS0083	SMI11000264	6150	1800	446150	6391800	53.2	1.6	4.6	0.4	1.4	93	6.9	3.55	<0.05	633	132.4	17.9
894GDS0082	SMI11000264	6200	1800	446200	6391800	54.7	1.7	4.6	0.5	1.3	98	6.0	3.54	<0.05	933	147.0	18.7
894GDS0081	SMI11000264	6250	1800	446250	6391800	54.6	3.1	4.8	0.5	1.7	102	6.7	3.58	<0.05	702	153.3	19.8
894JOS0390	SMI11000265	2000	2000	442000	6392000	95.6	10.8	17.7	0.7	5.6	96	12.0	7.97	0.15	1944	4.4	29.1
894JOS0389	SMI11000265	2050	2000	442050	6392000	59.3	4.1	1.2	0.8	0.6	57	6.7	5.17	<0.05	1010	3.8	13.1
894JOS0388	SMI11000265	2100	2000	442100	6392000	58.0	2.2	2.8	1.0	0.9	50	4.8	3.61	0.09	1134	12.7	14.0
894JOS0387	SMI11000265	2150	2000	442150	6392000	34.0	0.7	2.7	0.8	1.1	55	5.9	4.39	0.07	992	17.8	14.0
894JOS0386	SMI11000265	2200	2000	442200	6392000	31.5	2.0	2.0	0.7	0.6	63	4.0	4.23	0.07	524	17.8	15.8
894JOS0385	SMI11000265	2250	2000	442250	6392000	31.0	2.5	3.1	0.6	0.8	67	5.8	5.01	<0.05	1185	25.4	19.5
894JOS0384	SMI11000265	2300	2000	442300	6392000	30.5	1.6	2.9	0.8	0.8	72	5.4	5.32	<0.05	1026	23.6	19.4
894JOS0383	SMI11000265	2350	2000	442350	6392000	36.9	2.5	2.7	0.6	0.7	64	5.1	4.51	0.07	834	31.1	18.8
894JOS0382	SMI11000265	2400	2000	442400	6392000	28.6	1.0	2.7	0.5	0.9	62	5.4	4.71	0.06	848	26.8	16.7
894JOS0381	SMI11000265	2450	2000	442450	6392000	32.4	1.4	3.8	0.5	1.1	70	6.4	4.69	<0.05	1190	45.1	20.7
894JOS0380	SMI11000265	2500	2000	442500	6392000	36.2	2.9	5.0	0.7	1.1	94	7.3	4.91	<0.05	801	46.8	19.5
894JOS0379	SMI11000265	2550	2000	442550	6392000	32.4	0.9	3.9	0.5	1.1	93	6.8	4.85	<0.05	722	36.7	17.3
894JOS0378	SMI11000265	2600	2000	442600	6392000	25.5	<0.5	3.0	0.4	1.1	61	6.3	4.39	<0.05	873	32.1	17.3
894JOS0377	SMI11000265	2650	2000	442650	6392000	30.2	1.0	3.4	0.5	1.2	58	5.2	4.63	0.06	887	40.0	19.6
894JOS0376	SMI11000265	2700	2000	442700	6392000	35.7	1.9	4.5	0.6	1.1	65	5.9	5.29	<0.05	957	44.3	23.4
894JOS0375	SMI11000265	2750	2000	442750	6392000	21.3	<0.5	4.5	0.4	3.4	56	7.7	4.11	0.09	835	25.3	11.5
894JOS0374	SMI11000265	2800	2000	442800	6392000	28.7	1.1	2.7	0.4	0.9	96	6.0	4.73	0.07	938	29.1	19.0
894JOS0373	SMI11000265	2850	2000	442850	6392000	26.5	1.1	4.0	0.5	1.7	86	6.3	4.72	0.08	1120	36.3	17.4
894JOS0372	SMI11000265	2900	2000	442900	6392000	18.2	2.0	6.5	0.5	3.0	97	9.0	4.17	0.08	764	25.4	9.8
894JOS0371	SMI11000265	2950	2000	442950	6392000	24.4	0.9	3.2	0.5	1.5	54	5.7	4.28	0.10	1357	21.3	18.8
894JOS0370	SMI11000265	3000	2000	443000	6392000	46.0	1.2	2.9	0.5	1.4	92	7.1	4.91	<0.05	976	33.5	22.2

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Cr ppm 1	1DX15 Th ppm 0.1	1DX15 Ca % 0.01	1DX15 Sr ppm 1	1DX15 Mg % 0.01	1DX15 V ppm 2	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Ga ppm 1	1DX15 Ag ppm 0.1	1DX15 Ba ppm 1
894GDS0095	19	0.9	0.40	38	0.56	45	0.057	22	0.006	3	2.58	0.176	0.15	0.55	6.7	7	0.4	3512
894GDS0094	48	0.4	0.21	27	0.76	77	0.127	17	0.019	3	2.51	0.030	0.11	0.31	4.4	8	0.7	296
894GDS0093	63	1.0	0.46	45	0.99	80	0.127	23	0.010	5	2.70	0.021	0.11	0.56	6.5	8	1.6	509
894GDS0092	86	1.6	0.49	31	1.48	74	0.093	13	0.009	6	2.67	0.013	0.14	0.24	10.9	7	0.8	219
894GDS0091	62	1.1	0.17	13	1.07	46	0.033	6	0.003	3	1.86	0.009	0.11	0.18	5.1	5	0.1	186
894GDS0090	93	1.4	0.27	13	1.50	61	0.053	7	0.007	7	2.34	0.013	0.15	0.10	7.4	6	0.1	261
894GDS0089	94	1.4	0.22	17	1.59	64	0.049	7	0.007	6	2.32	0.016	0.15	0.07	7.8	7	<0.1	334
894GDS0088	92	1.3	0.22	15	1.43	62	0.045	8	0.019	4	2.12	0.016	0.12	0.08	6.2	6	<0.1	313
894GDS0087	87	0.8	0.23	17	1.18	57	0.068	8	0.012	5	1.91	0.013	0.11	0.11	5.0	6	<0.1	235
894GDS0086	93	1.2	0.18	18	1.35	69	0.070	8	0.021	5	2.36	0.014	0.09	0.05	6.0	6	<0.1	267
894GDS0085	91	1.3	0.13	14	1.35	67	0.047	8	0.014	6	2.39	0.013	0.11	0.06	5.9	6	<0.1	254
894GDS0084	109	1.6	0.30	24	1.57	82	0.100	12	0.013	6	3.07	0.016	0.16	0.07	8.6	8	<0.1	328
894GDS0083	97	1.2	0.23	21	1.45	68	0.058	8	0.016	5	2.38	0.012	0.12	0.06	7.0	7	<0.1	246
894GDS0082	114	0.9	0.24	17	1.66	71	0.057	7	0.016	4	2.43	0.014	0.11	0.08	6.2	7	<0.1	186
894GDS0081	112	1.1	0.44	20	1.83	75	0.082	10	0.009	5	2.51	0.012	0.13	0.09	7.9	7	0.1	227
894JOS0390	3	1.2	0.84	41	1.36	94	0.153	19	0.007	2	2.24	0.015	0.32	1.61	12.3	7	0.3	1140
894JOS0389	4	2.0	1.02	50	1.92	136	0.214	16	0.043	5	1.84	0.021	0.39	0.08	9.4	5	<0.1	604
894JOS0388	13	0.7	0.55	51	1.41	72	0.112	15	0.004	2	1.49	0.009	0.14	0.16	9.7	4	<0.1	293
894JOS0387	24	0.5	0.56	32	0.63	88	0.157	9	0.010	1	2.02	0.011	0.12	0.11	5.4	6	<0.1	259
894JOS0386	21	0.7	0.82	41	1.23	84	0.110	10	0.007	2	1.98	0.014	0.17	0.20	12.1	5	<0.1	419
894JOS0385	28	1.3	1.03	27	0.54	99	0.112	11	0.021	2	2.32	0.013	0.14	0.12	8.3	7	<0.1	311
894JOS0384	25	1.2	0.98	28	0.75	102	0.092	10	0.022	1	2.33	0.014	0.17	0.15	8.9	7	<0.1	472
894JOS0383	37	0.9	1.13	39	0.75	98	0.135	12	0.015	2	3.17	0.014	0.16	0.17	10.6	8	0.1	704
894JOS0382	33	0.8	0.97	34	0.58	95	0.152	9	0.011	2	2.86	0.014	0.14	0.14	7.5	8	<0.1	297
894JOS0381	47	0.9	1.13	28	0.45	92	0.091	12	0.018	2	2.77	0.015	0.13	0.18	9.1	8	0.1	306
894JOS0380	48	2.1	1.26	30	0.52	87	0.110	17	0.051	2	2.55	0.028	0.14	0.10	9.6	8	0.1	276
894JOS0379	43	1.5	1.07	29	0.64	93	0.101	21	0.034	2	2.90	0.021	0.12	0.10	8.8	10	<0.1	296
894JOS0378	40	0.8	0.84	24	0.40	91	0.126	7	0.015	<1	3.03	0.011	0.09	0.08	5.4	9	<0.1	282
894JOS0377	45	0.7	1.15	28	0.36	104	0.131	10	0.042	2	3.26	0.021	0.09	0.09	7.6	9	<0.1	247
894JOS0376	52	1.0	1.50	21	0.25	119	0.073	7	0.045	2	3.60	0.019	0.11	0.06	8.8	10	<0.1	245
894JOS0375	31	0.7	0.61	18	0.16	68	0.112	15	0.056	2	2.37	0.040	0.09	0.09	3.6	13	<0.1	161
894JOS0374	30	0.5	1.28	29	0.56	91	0.134	13	0.047	2	3.14	0.015	0.12	0.05	4.9	11	<0.1	269
894JOS0373	39	0.4	0.85	17	0.20	87	0.161	13	0.022	2	3.01	0.016	0.09	0.05	3.7	10	<0.1	203
894JOS0372	27	1.2	0.56	16	0.19	50	0.130	33	0.045	2	3.14	0.046	0.09	0.05	3.4	16	0.1	211
894JOS0371	31	0.3	0.76	25	0.24	92	0.163	9	0.013	1	3.00	0.015	0.09	0.06	3.4	9	<0.1	236
894JOS0370	49	0.9	1.46	29	0.70	104	0.098	12	0.011	3	2.94	0.014	0.17	0.11	14.4	7	0.1	303

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Bi ppm 0.1	1DX15 Cd ppm 0.1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2	1DX15 Tl ppm 0.1	1DX15 W ppm 0.1
894GDS0095	0.1	1.2	1.2	<0.2	0.6	<0.1
894GDS0094	0.1	0.6	1.9	<0.2	0.3	<0.1
894GDS0093	0.2	1.0	1.6	<0.2	0.4	<0.1
894GDS0092	0.2	0.5	0.8	<0.2	0.3	<0.1
894GDS0091	0.1	0.1	<0.5	<0.2	0.1	<0.1
894GDS0090	0.1	0.3	<0.5	<0.2	0.2	<0.1
894GDS0089	0.1	0.4	<0.5	<0.2	0.1	<0.1
894GDS0088	0.1	0.4	<0.5	<0.2	0.1	<0.1
894GDS0087	0.1	0.2	<0.5	<0.2	0.1	<0.1
894GDS0086	0.1	0.2	<0.5	<0.2	0.2	<0.1
894GDS0085	0.1	0.2	<0.5	<0.2	0.2	<0.1
894GDS0084	0.2	0.3	<0.5	<0.2	0.2	<0.1
894GDS0083	0.1	0.2	<0.5	<0.2	0.2	<0.1
894GDS0082	0.1	0.2	<0.5	<0.2	0.2	<0.1
894GDS0081	0.1	0.3	<0.5	<0.2	0.3	<0.1
894JOS0390	<0.1	0.3	1.2	<0.2	0.2	<0.1
894JOS0389	<0.1	<0.1	<0.5	<0.2	<0.1	0.1
894JOS0388	<0.1	0.1	0.5	<0.2	<0.1	<0.1
894JOS0387	<0.1	<0.1	0.7	<0.2	<0.1	<0.1
894JOS0386	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0385	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894JOS0384	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894JOS0383	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
894JOS0382	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
894JOS0381	<0.1	<0.1	0.5	<0.2	<0.1	<0.1
894JOS0380	0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0379	0.1	0.1	0.6	<0.2	<0.1	0.1
894JOS0378	<0.1	<0.1	<0.5	<0.2	0.1	<0.1
894JOS0377	<0.1	<0.1	0.6	<0.2	0.1	0.1
894JOS0376	<0.1	<0.1	<0.5	<0.2	<0.1	0.1
894JOS0375	0.3	<0.1	<0.5	<0.2	<0.1	0.3
894JOS0374	0.1	0.1	0.6	<0.2	<0.1	0.1
894JOS0373	0.1	0.1	0.7	<0.2	0.1	0.1
894JOS0372	0.3	0.2	1.2	<0.2	0.2	0.4
894JOS0371	0.1	0.1	<0.5	<0.2	0.1	0.1
894JOS0370	<0.1	0.2	0.5	<0.2	0.1	<0.1

APPENDIX I - Soil Analytical Results

Sample ID	Report #	GRID East North		Method-->		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
				UTM		Cu	Au	As	Sb	Mo	Zn	Pb	Fe	S	Mn	Ni	Co
				East	North	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm
				0.1	0.5	0.5	0.1	0.1	1	0.1	0.01	0.05	1	0.1	0.1		
894JOS0369	SMI11000265	3050	2000	443050	6392000	101.4	2.3	2.1	0.2	0.5	59	3.7	4.42	0.05	1433	25.0	24.1
894JOS0368	SMI11000265	3100	2000	443100	6392000	77.4	3.0	1.4	0.1	0.5	75	3.0	4.75	0.06	1414	24.0	32.3
894JOS0367	SMI11000265	3150	2000	443150	6392000	41.1	1.1	4.5	0.7	1.2	77	5.0	4.84	<0.05	1022	45.4	21.2
894JOS0366	SMI11000265	3200	2000	443200	6392000	50.3	2.7	5.1	1.1	1.2	84	5.6	5.83	<0.05	1239	44.3	28.0
894JOS0365	SMI11000265	3250	2000	443250	6392000	37.9	13.2	2.7	0.8	1.0	67	5.4	5.16	<0.05	1025	29.2	20.1
894JOS0364	SMI11000265	3300	2000	443300	6392000	27.4	1.7	3.2	0.4	1.5	75	5.9	4.36	0.08	545	36.9	14.5
894JOS0363	SMI11000265	3350	2000	443350	6392000	38.4	2.5	2.3	0.5	0.8	57	4.6	3.66	0.06	521	12.3	8.4
894JOS0362	SMI11000265	3400	2000	443400	6392000	22.6	2.4	4.3	0.4	2.2	56	6.1	3.89	0.09	916	27.1	10.4
894JOS0361	SMI11000265	3450	2000	443450	6392000	68.6	17.7	4.7	0.6	1.4	57	5.6	4.21	<0.05	874	32.7	15.0
894JOS0360	SMI11000265	3500	2000	443500	6392000	187.2	26.9	4.8	0.6	1.0	77	7.3	3.94	<0.05	889	29.2	12.2
894JOS0359	SMI11000265	3550	2000	443550	6392000	46.1	7.8	2.3	0.4	0.6	82	3.1	5.16	<0.05	1370	14.8	21.7
894JOS0358	SMI11000265	3600	2000	443600	6392000	40.6	3.5	3.9	0.9	0.8	73	4.3	4.62	<0.05	1060	27.4	19.8
894JOS0357	SMI11000265	3650	2000	443650	6392000	59.9	2.8	1.9	0.2	0.6	40	3.4	2.31	0.16	947	17.7	13.2
894JOS0356	SMI11000265	3700	2000	443700	6392000	62.8	2.5	2.4	0.3	0.5	57	3.7	4.00	0.06	1576	26.8	22.4
894JOS0355	SMI11000265	3750	2000	443750	6392000	73.2	5.2	4.1	0.5	0.7	49	4.0	4.56	<0.05	1361	25.0	24.2
894JOS0354	SMI11000265	3850	2000	443850	6392000	39.7	1.5	5.7	0.7	1.1	67	6.1	4.65	<0.05	874	56.8	22.0
894JOS0353	SMI11000265	3900	2000	443900	6392000	36.1	0.8	4.8	0.7	1.2	62	5.0	4.47	<0.05	874	40.2	19.1
894JOS0352	SMI11000265	3950	2000	443950	6392000	38.6	2.2	3.7	0.8	1.1	69	4.2	4.31	<0.05	416	32.6	13.7
894JOS0351	SMI11000265	4000	2000	444000	6392000	37.7	3.9	4.9	0.9	1.6	75	5.4	5.08	<0.05	961	46.3	21.4
894GDS0130	SMI11000264	4050	2000	444050	6392000	29.8	1.6	4.7	0.6	1.3	69	5.5	4.10	<0.05	635	40.8	14.7
894GDS0129	SMI11000264	4100	2000	444100	6392000	26.4	1.8	2.4	0.5	1.0	62	4.2	3.71	0.09	757	20.2	12.7
894GDS0128	SMI11000264	4150	2000	444150	6392000	35.6	1.1	1.9	0.3	0.9	52	3.4	3.98	<0.05	1335	16.8	16.2
894GDS0127	SMI11000264	4200	2000	444200	6392000	30.8	<0.5	4.5	0.5	1.0	74	6.7	4.86	<0.05	1020	46.7	21.5
894GDS0126	SMI11000264	4250	2000	444250	6392000	29.4	<0.5	3.7	0.4	1.0	73	5.2	3.74	<0.05	852	45.1	15.5
894JOS0350	SMI11000265	4300	2000	444300	6392000	34.8	2.4	3.9	0.6	1.1	86	4.9	4.72	<0.05	839	50.6	19.5
894JOS0349	SMI11000265	4350	2000	444350	6392000	31.5	3.7	2.9	1.3	1.1	76	4.1	4.92	0.10	811	23.7	16.1
894JOS0348	SMI11000265	4400	2000	444400	6392000	40.6	2.6	4.8	0.5	1.3	90	6.2	4.52	<0.05	823	56.6	16.6
894JOS0347	SMI11000265	4450	2000	444450	6392000	33.1	2.4	4.7	0.5	1.6	79	6.8	5.03	0.07	845	31.0	12.6
894JOS0346	SMI11000265	4500	2000	444500	6392000	48.9	4.4	6.2	1.7	2.2	90	6.6	5.68	0.07	1178	33.9	21.1
894JOS0345	SMI11000265	4550	2000	444550	6392000	93.0	5.9	7.7	2.6	1.9	90	9.6	5.23	0.05	1137	45.6	20.6
894JOS0344	SMI11000265	4600	2000	444600	6392000	74.4	6.0	6.3	1.4	2.0	102	7.7	4.98	0.06	907	79.0	22.6
894JOS0343	SMI11000265	4650	2000	444650	6392000	63.9	4.4	5.8	1.0	1.8	86	8.3	5.30	0.06	1350	81.7	26.9
894JOS0342	SMI11000265	4700	2000	444700	6392000	50.8	3.3	8.5	2.0	4.1	112	10.7	5.43	0.10	1775	65.3	24.5
894JOS0341	SMI11000265	4750	2000	444750	6392000	52.1	2.9	6.4	0.9	2.4	92	8.9	5.29	<0.05	1528	95.8	31.2
894JOS0340	SMI11000265	4800	2000	444800	6392000	61.1	4.2	9.2	1.6	2.6	125	8.3	4.86	<0.05	836	107.0	24.7
894JOS0339	SMI11000265	4850	2000	444850	6392000	77.8	6.1	6.2	1.1	7.6	118	6.4	3.83	0.06	555	76.5	18.0

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Cr ppm 1	1DX15 Th ppm 0.1	1DX15 Ca % 0.01	1DX15 Sr ppm 1	1DX15 Mg % 0.01	1DX15 V ppm 2	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Ga ppm 1	1DX15 Ag ppm 0.1	1DX15 Ba ppm 1
894JOS0369	39	0.8	2.59	37	0.92	154	0.091	14	0.036	4	3.59	0.025	0.13	0.08	21.7	9	0.2	1311
894JOS0368	39	0.5	4.01	57	1.29	145	0.100	6	0.051	7	3.48	0.376	0.11	0.06	19.5	9	0.1	311
894JOS0367	40	1.6	1.36	32	0.48	104	0.099	16	0.104	2	2.30	0.056	0.11	0.05	9.0	8	<0.1	229
894JOS0366	45	1.6	1.31	34	0.60	112	0.121	11	0.050	3	2.13	0.036	0.16	0.37	14.4	6	0.1	323
894JOS0365	33	1.3	0.76	41	0.64	86	0.133	11	0.014	2	1.68	0.012	0.16	0.31	11.4	5	0.1	308
894JOS0364	42	0.5	0.75	22	0.41	79	0.125	15	0.022	2	2.62	0.018	0.09	0.21	5.1	9	<0.1	246
894JOS0363	18	0.8	0.47	31	0.54	69	0.131	11	0.006	1	1.89	0.009	0.14	0.23	7.2	5	<0.1	380
894JOS0362	35	0.2	0.52	15	0.16	66	0.118	13	0.031	2	2.14	0.015	0.06	0.10	1.7	13	<0.1	285
894JOS0361	34	0.8	0.80	19	0.28	79	0.087	10	0.013	2	2.30	0.011	0.09	0.18	4.7	7	<0.1	221
894JOS0360	30	1.0	0.66	21	0.47	69	0.130	16	0.025	2	1.69	0.013	0.15	0.16	7.5	6	0.1	703
894JOS0359	32	1.0	0.49	32	0.81	103	0.156	9	0.002	3	1.37	0.006	0.17	0.06	18.5	3	<0.1	207
894JOS0358	40	1.4	0.90	45	1.09	87	0.150	12	0.009	3	1.34	0.013	0.14	0.22	12.1	4	<0.1	205
894JOS0357	40	<0.1	1.02	84	2.10	69	0.193	7	0.019	5	1.49	0.028	0.07	0.12	4.8	4	0.1	689
894JOS0356	76	0.3	2.22	63	1.94	117	0.119	11	0.050	5	2.38	0.029	0.08	0.06	17.3	8	0.1	550
894JOS0355	46	0.8	1.08	41	1.29	102	0.150	11	0.005	4	1.74	0.008	0.22	0.08	20.5	5	0.2	288
894JOS0354	62	1.1	1.15	24	0.46	104	0.064	8	0.036	2	2.65	0.013	0.11	0.14	9.2	7	<0.1	237
894JOS0353	59	0.8	0.96	21	0.33	102	0.070	7	0.018	<1	2.23	0.010	0.09	0.29	8.7	7	<0.1	216
894JOS0352	50	1.4	0.90	25	0.66	93	0.088	14	0.036	2	2.10	0.014	0.12	1.85	12.4	7	0.1	218
894JOS0351	48	1.2	0.97	21	0.42	96	0.089	10	0.034	2	1.99	0.012	0.07	0.38	8.4	6	<0.1	148
894GDS0130	43	1.8	0.40	22	0.89	83	0.075	13	0.046	1	1.93	0.014	0.08	0.13	9.3	7	0.1	237
894GDS0129	24	0.8	0.99	31	0.54	61	0.133	14	0.005	2	1.76	0.009	0.13	0.51	11.5	5	0.2	342
894GDS0128	20	1.1	0.56	17	0.47	76	0.102	13	0.003	3	1.34	0.009	0.15	0.17	13.3	4	0.1	177
894GDS0127	54	1.1	0.44	26	1.58	107	0.053	6	0.043	3	3.11	0.014	0.10	0.10	9.0	9	<0.1	308
894GDS0126	50	0.8	0.23	16	0.81	72	0.078	7	0.021	1	2.04	0.013	0.09	0.08	7.4	6	<0.1	213
894JOS0350	69	1.6	1.41	25	0.45	98	0.086	12	0.042	2	2.45	0.032	0.10	0.09	11.1	7	0.1	241
894JOS0349	49	0.8	0.47	29	1.18	113	0.112	9	0.002	3	1.35	0.009	0.12	0.33	16.8	3	0.1	174
894JOS0348	78	1.4	1.30	31	0.62	104	0.105	17	0.059	3	2.67	0.019	0.11	0.07	13.5	8	0.2	392
894JOS0347	43	1.2	0.67	37	0.74	78	0.115	27	0.009	2	2.60	0.019	0.12	0.08	11.3	10	0.1	270
894JOS0346	32	0.8	0.53	40	0.52	93	0.113	18	0.008	2	1.69	0.012	0.10	0.17	8.7	6	0.2	251
894JOS0345	44	1.3	0.79	28	0.61	75	0.091	26	0.007	2	1.88	0.010	0.12	0.24	12.2	6	0.6	192
894JOS0344	95	1.0	1.42	52	1.07	101	0.107	17	0.026	5	2.18	0.013	0.11	0.19	13.6	6	0.4	230
894JOS0343	118	0.7	1.29	31	0.49	113	0.120	17	0.027	6	2.52	0.014	0.07	0.12	9.7	8	0.3	212
894JOS0342	77	0.4	1.21	21	0.20	122	0.131	9	0.038	3	2.57	0.014	0.10	0.09	6.3	8	0.2	214
894JOS0341	137	0.7	2.06	33	0.47	140	0.126	7	0.040	4	2.98	0.014	0.11	0.07	9.4	9	0.2	288
894JOS0340	106	1.3	2.14	33	0.49	117	0.081	11	0.053	3	2.61	0.012	0.13	0.10	9.3	7	0.2	231
894JOS0339	72	0.8	1.49	50	0.88	109	0.121	19	0.029	3	2.26	0.014	0.12	0.39	8.1	7	0.5	235

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Bi ppm 0.1	1DX15 Cd ppm 0.1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2	1DX15 Tl ppm 0.1	1DX15 W ppm 0.1
894JOS0369	<0.1	0.1	0.6	<0.2	<0.1	<0.1
894JOS0368	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
894JOS0367	<0.1	0.1	<0.5	<0.2	<0.1	0.1
894JOS0366	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0365	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0364	0.1	<0.1	0.6	<0.2	0.1	0.1
894JOS0363	<0.1	<0.1	<0.5	<0.2	0.1	<0.1
894JOS0362	0.2	<0.1	<0.5	<0.2	0.1	0.2
894JOS0361	0.1	<0.1	<0.5	<0.2	0.1	<0.1
894JOS0360	0.2	0.1	<0.5	<0.2	0.1	<0.1
894JOS0359	<0.1	0.2	<0.5	<0.2	0.1	<0.1
894JOS0358	0.1	0.2	<0.5	<0.2	0.1	<0.1
894JOS0357	<0.1	0.4	<0.5	<0.2	<0.1	<0.1
894JOS0356	<0.1	0.3	<0.5	<0.2	<0.1	<0.1
894JOS0355	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0354	<0.1	0.1	<0.5	<0.2	0.1	<0.1
894JOS0353	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894JOS0352	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894JOS0351	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894GDS0130	<0.1	0.1	0.8	<0.2	<0.1	0.1
894GDS0129	<0.1	0.2	0.9	<0.2	<0.1	<0.1
894GDS0128	<0.1	0.3	<0.5	<0.2	<0.1	<0.1
894GDS0127	<0.1	0.1	<0.5	<0.2	<0.1	0.1
894GDS0126	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0350	<0.1	0.3	<0.5	<0.2	<0.1	<0.1
894JOS0349	<0.1	0.2	<0.5	<0.2	0.2	<0.1
894JOS0348	<0.1	0.3	<0.5	<0.2	0.1	<0.1
894JOS0347	0.2	0.2	<0.5	<0.2	0.1	0.2
894JOS0346	0.1	0.3	<0.5	<0.2	0.1	<0.1
894JOS0345	0.1	0.5	1.0	<0.2	0.4	<0.1
894JOS0344	<0.1	0.4	0.9	<0.2	0.2	<0.1
894JOS0343	<0.1	0.2	0.6	<0.2	0.2	<0.1
894JOS0342	0.1	0.6	1.0	<0.2	0.5	<0.1
894JOS0341	0.1	0.5	0.5	<0.2	0.3	<0.1
894JOS0340	<0.1	0.6	0.5	<0.2	0.4	<0.1
894JOS0339	0.1	0.6	0.9	<0.2	0.5	<0.1

APPENDIX I - Soil Analytical Results

Sample ID	Report #	GRID East North		Method-->		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
				UTM		Cu	Au	As	Sb	Mo	Zn	Pb	Fe	S	Mn	Ni	Co
				East	North	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm
						0.1	0.5	0.5	0.1	0.1	1	0.1	0.01	0.05	1	0.1	0.1
894JOS0338	SMI11000265	4900	2000	444900	6392000	39.7	2.6	5.8	0.7	2.2	89	5.7	3.66	<0.05	559	77.1	15.7
894JOS0337	SMI11000265	4950	2000	444950	6392000	65.3	2.3	2.2	0.2	0.8	70	7.0	5.13	<0.05	864	176.8	36.4
894JOS0336	SMI11000265	5000	2000	445000	6392000	95.9	4.0	2.0	<0.1	0.4	60	9.7	4.91	<0.05	966	205.0	44.3
894JOS0335	SMI11000265	5100	2000	445100	6392000	69.0	2.8	3.5	0.3	1.2	87	8.2	5.14	<0.05	929	186.2	38.2
894JOS0334	SMI11000265	5150	2000	445150	6392000	68.1	3.2	3.9	0.3	1.3	90	7.5	5.11	<0.05	888	167.4	33.8
894JOS0333	SMI11000265	5200	2000	445200	6392000	59.0	2.8	3.9	0.3	1.5	84	6.5	4.73	<0.05	763	173.3	33.2
894JOS0332	SMI11000265	5250	2000	445250	6392000	68.0	3.8	4.6	0.4	1.7	92	7.9	5.19	<0.05	812	176.1	36.6
894JOS0331	SMI11000265	5300	2000	445300	6392000	67.6	3.6	4.0	0.3	1.6	90	8.1	5.05	<0.05	974	192.3	39.8
894JOS0330	SMI11000265	5350	2000	445350	6392000	89.7	4.4	3.9	0.3	0.8	72	10.2	5.29	<0.05	877	194.0	41.3
894JOS0329	SMI11000265	5400	2000	445400	6392000	99.8	6.2	4.4	0.5	0.8	75	11.1	5.73	<0.05	1164	190.0	47.3
894JOS0328	SMI11000265	5450	2000	445450	6392000	95.1	6.4	8.9	1.7	2.1	113	11.0	6.89	<0.05	1690	186.0	50.6
894JOS0327	SMI11000265	5500	2000	445500	6392000	91.9	7.4	6.3	1.3	1.7	105	10.5	6.17	<0.05	1431	187.6	47.7
894JOS0326	SMI11000265	5550	2000	445550	6392000	79.3	2.7	11.4	1.6	4.2	130	10.5	6.29	0.18	1377	150.6	36.2
894JOS0325	SMI11000265	5600	2000	445600	6392000	74.6	6.3	13.5	2.0	2.8	88	9.2	6.17	0.15	1196	148.6	35.1
894JOS0324	SMI11000265	5650	2000	445650	6392000	67.8	3.0	14.1	1.0	9.0	112	8.9	5.82	0.17	1263	120.7	31.2
894JOS0323	SMI11000265	5700	2000	445700	6392000	70.0	4.6	17.6	2.2	6.1	115	10.1	6.38	0.14	1339	137.2	30.9
894JOS0322	SMI11000265	5750	2000	445750	6392000	63.7	4.7	11.2	1.3	4.3	155	10.6	4.86	0.11	1255	126.1	24.3
894JOS0321	SMI11000265	5800	2000	445800	6392000	58.3	2.0	6.5	0.7	2.0	106	9.3	3.64	0.08	813	114.0	16.9
894JOS0320	SMI11000265	5850	2000	445850	6392000	50.7	2.7	5.5	0.6	1.9	100	7.6	3.19	0.08	883	100.4	16.6
894JOS0319	SMI11000265	5900	2000	445900	6392000	48.1	3.4	6.5	0.7	2.5	116	9.4	3.46	0.11	890	73.4	17.0
894JOS0318	SMI11000265	5950	2000	445950	6392000	120.0	14.0	16.6	3.2	1.9	140	18.1	7.05	<0.05	3378	324.5	80.3
894JOS0317	SMI11000265	6000	2000	446000	6392000	55.2	1.1	4.8	0.4	1.2	114	7.7	3.49	<0.05	825	139.7	23.6
894JOS0316	SMI11000265	6050	2000	446050	6392000	52.5	2.4	4.1	0.3	1.1	113	7.3	3.23	<0.05	784	131.8	21.5
894JOS0315	SMI11000265	6100	2000	446100	6392000	50.3	1.7	4.1	0.4	1.0	112	6.8	3.31	<0.05	822	128.0	19.9
894GDS0162	SMI11000264	1550	2200	441550	6392200	75.3	14.3	1.9	0.2	0.4	43	4.5	2.81	<0.05	1035	6.3	9.8
894GDS0163	SMI11000264	1600	2200	441600	6392200	36.1	2.7	2.2	0.5	0.9	63	6.1	3.96	<0.05	1105	18.8	15.3
894GDS0164	SMI11000264	1650	2200	441650	6392200	44.9	1.2	2.5	0.8	0.7	58	5.7	4.24	<0.05	914	20.8	14.1
894GDS0165	SMI11000264	1700	2200	441700	6392200	37.8	2.6	2.7	0.5	0.8	62	4.8	3.55	0.07	604	23.9	12.1
894GDS0166	SMI11000264	1750	2200	441750	6392200	42.9	3.1	2.6	0.9	1.0	66	5.5	3.98	<0.05	601	20.9	12.5
894GDS0167	SMI11000264	1800	2200	441800	6392200	34.1	3.0	2.1	0.4	0.7	44	3.8	2.36	0.12	645	16.1	10.0
894GDS0168	SMI11000264	1850	2200	441850	6392200	31.5	1.6	2.2	0.9	1.1	60	6.0	3.85	0.06	882	21.6	13.2
894GDS0169	SMI11000264	1900	2200	441900	6392200	47.0	1.8	2.9	1.4	1.0	82	5.2	3.74	0.09	664	14.7	11.6
894GDS0170	SMI11000264	1950	2200	441950	6392200	43.0	3.6	2.9	1.5	0.9	64	5.4	4.59	<0.05	811	20.2	13.1
894GDS0171	SMI11000264	2000	2200	442000	6392200	42.7	2.3	2.1	0.9	0.7	57	4.2	3.31	0.06	522	11.6	8.6
894GDS0172	SMI11000264	2050	2200	442050	6392200	49.0	1.8	2.2	1.4	0.8	63	4.4	3.57	0.07	460	16.9	14.0
894GDS0173	SMI11000264	2100	2200	442100	6392200	43.9	4.2	2.9	1.8	1.1	57	5.0	3.88	0.05	710	15.8	12.1

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Cr ppm 1	1DX15 Th ppm 0.1	1DX15 Ca % 0.01	1DX15 Sr ppm 1	1DX15 Mg % 0.01	1DX15 V ppm 2	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Ga ppm 1	1DX15 Ag ppm 0.1	1DX15 Ba ppm 1
894JOS0338	81	1.2	1.19	30	0.36	72	0.084	10	0.052	3	1.71	0.015	0.08	0.07	6.2	6	<0.1	224
894JOS0337	294	1.4	4.35	178	1.24	120	0.159	7	0.118	7	2.61	0.399	0.05	0.06	5.2	6	<0.1	294
894JOS0336	206	1.7	5.35	319	1.62	131	0.198	7	0.112	5	3.06	0.815	0.08	0.03	4.3	7	<0.1	313
894JOS0335	211	1.5	4.44	109	1.24	121	0.146	9	0.108	6	3.06	0.325	0.05	0.06	7.1	7	0.1	378
894JOS0334	172	1.2	4.33	120	1.34	141	0.148	11	0.109	4	3.24	0.054	0.05	0.08	9.5	8	0.2	371
894JOS0333	165	1.1	4.16	155	1.43	121	0.152	9	0.096	5	2.88	0.073	0.06	0.09	6.3	7	0.2	384
894JOS0332	184	1.3	4.58	134	1.55	134	0.151	10	0.102	6	3.22	0.058	0.06	0.08	9.6	7	0.2	408
894JOS0331	164	1.6	4.88	151	1.34	116	0.149	10	0.103	8	2.84	0.133	0.06	0.05	7.2	7	0.1	491
894JOS0330	238	1.5	5.19	218	1.53	143	0.187	9	0.116	6	3.06	0.306	0.04	0.11	8.0	7	<0.1	401
894JOS0329	227	1.5	4.66	186	1.72	158	0.215	10	0.119	6	3.20	0.243	0.06	0.11	11.9	7	0.1	405
894JOS0328	252	1.6	2.83	77	1.07	141	0.190	13	0.013	6	2.84	0.012	0.12	0.20	28.9	7	0.3	491
894JOS0327	258	1.6	3.43	88	1.19	139	0.182	12	0.026	8	3.16	0.028	0.10	0.22	22.4	7	0.3	581
894JOS0326	167	1.4	1.28	85	1.03	103	0.156	12	0.004	9	2.40	0.015	0.18	0.32	24.0	6	0.4	513
894JOS0325	199	1.1	1.44	105	1.49	106	0.167	11	0.005	10	2.24	0.012	0.17	0.27	25.5	6	0.4	476
894JOS0324	133	1.4	1.10	80	0.76	87	0.122	13	0.003	7	2.50	0.023	0.22	0.37	22.1	6	0.3	510
894JOS0323	147	1.7	1.14	52	0.74	92	0.140	16	0.006	7	2.30	0.023	0.17	0.46	20.7	7	0.4	574
894JOS0322	102	1.6	1.18	42	0.56	82	0.126	19	0.008	4	2.92	0.018	0.18	0.56	13.5	8	0.8	764
894JOS0321	85	1.3	1.26	21	0.44	66	0.101	12	0.010	4	2.45	0.017	0.13	0.24	7.4	7	0.3	553
894JOS0320	78	1.1	1.17	18	0.39	61	0.070	11	0.005	5	2.33	0.019	0.17	0.23	7.2	6	0.3	885
894JOS0319	59	0.7	1.00	20	0.36	63	0.126	11	0.004	6	2.43	0.012	0.19	0.25	6.2	6	0.3	629
894JOS0318	253	2.2	1.05	52	0.57	129	0.216	13	0.004	4	2.04	0.008	0.13	0.59	28.9	6	0.7	548
894JOS0317	88	1.6	1.49	18	0.24	63	0.059	9	0.021	5	2.26	0.015	0.13	0.06	7.8	7	0.2	311
894JOS0316	86	1.5	1.38	15	0.28	61	0.056	10	0.023	7	2.36	0.015	0.15	0.07	7.5	7	0.1	311
894JOS0315	90	1.7	1.42	17	0.23	63	0.053	10	0.031	6	2.31	0.015	0.15	0.06	7.0	7	0.1	246
894GDS0162	11	1.3	0.64	21	1.05	82	0.110	19	0.021	4	1.54	0.011	0.21	0.05	10.1	4	0.1	192
894GDS0163	23	0.7	0.95	33	0.71	87	0.086	13	0.048	2	2.03	0.014	0.12	0.07	5.7	7	<0.1	276
894GDS0164	21	0.9	0.88	28	0.68	91	0.108	14	0.037	2	1.92	0.021	0.14	0.16	8.4	5	<0.1	436
894GDS0165	23	0.6	0.97	34	0.90	81	0.114	11	0.055	3	1.83	0.015	0.14	0.07	6.1	5	<0.1	250
894GDS0166	27	1.1	0.85	29	0.79	87	0.112	16	0.040	3	1.84	0.016	0.15	0.19	9.2	6	<0.1	322
894GDS0167	18	0.4	1.37	46	0.63	53	0.111	10	0.021	2	1.46	0.015	0.10	0.12	3.4	4	<0.1	324
894GDS0168	27	0.6	0.93	33	0.66	83	0.120	13	0.018	2	1.99	0.014	0.10	0.13	5.9	6	<0.1	355
894GDS0169	18	0.6	1.14	38	0.53	72	0.133	16	0.009	2	1.73	0.010	0.13	0.18	7.3	5	<0.1	351
894GDS0170	27	1.0	0.75	28	0.52	92	0.125	14	0.008	1	1.50	0.009	0.11	0.22	9.5	4	0.1	355
894GDS0171	13	0.8	0.96	30	0.42	63	0.126	14	0.006	2	1.51	0.015	0.15	0.17	7.8	4	<0.1	497
894GDS0172	18	0.8	0.99	30	0.53	77	0.140	13	0.009	2	1.46	0.009	0.13	0.29	8.8	4	<0.1	395
894GDS0173	18	1.2	0.86	26	0.43	77	0.139	15	0.007	1	1.46	0.009	0.14	0.26	9.8	5	<0.1	439

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Bi ppm 0.1	1DX15 Cd ppm 0.1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2	1DX15 Tl ppm 0.1	1DX15 W ppm 0.1
894JOS0338	<0.1	0.5	0.6	<0.2	0.1	<0.1
894JOS0337	<0.1	0.2	<0.5	<0.2	0.1	0.1
894JOS0336	<0.1	0.1	<0.5	<0.2	0.1	0.2
894JOS0335	<0.1	0.4	<0.5	<0.2	0.2	0.1
894JOS0334	<0.1	0.2	0.6	<0.2	0.2	0.1
894JOS0333	<0.1	0.3	<0.5	<0.2	0.2	<0.1
894JOS0332	<0.1	0.3	<0.5	<0.2	0.3	<0.1
894JOS0331	<0.1	0.5	0.6	<0.2	0.2	<0.1
894JOS0330	<0.1	0.2	<0.5	<0.2	0.1	<0.1
894JOS0329	0.1	0.2	<0.5	<0.2	0.2	0.1
894JOS0328	0.1	0.5	0.8	<0.2	0.2	<0.1
894JOS0327	0.2	0.6	0.6	<0.2	0.2	<0.1
894JOS0326	0.1	0.6	1.4	<0.2	0.4	<0.1
894JOS0325	<0.1	0.4	1.0	<0.2	0.3	<0.1
894JOS0324	<0.1	0.5	1.0	<0.2	0.6	<0.1
894JOS0323	0.2	0.4	1.4	<0.2	0.5	<0.1
894JOS0322	0.1	0.7	1.3	<0.2	0.5	<0.1
894JOS0321	0.1	0.3	1.1	<0.2	0.2	<0.1
894JOS0320	0.1	0.3	<0.5	<0.2	0.2	<0.1
894JOS0319	0.1	0.4	0.8	<0.2	0.2	<0.1
894JOS0318	0.1	0.5	0.6	<0.2	0.1	<0.1
894JOS0317	0.1	0.5	0.6	<0.2	0.1	<0.1
894JOS0316	0.2	0.5	<0.5	<0.2	0.2	<0.1
894JOS0315	0.1	0.5	<0.5	<0.2	0.2	<0.1
894GDS0162	<0.1	<0.1	0.6	<0.2	<0.1	<0.1
894GDS0163	<0.1	0.2	<0.5	<0.2	<0.1	0.1
894GDS0164	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
894GDS0165	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894GDS0166	<0.1	0.1	<0.5	<0.2	<0.1	0.1
894GDS0167	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894GDS0168	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
894GDS0169	<0.1	<0.1	0.6	<0.2	<0.1	0.1
894GDS0170	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894GDS0171	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
894GDS0172	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894GDS0173	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1

APPENDIX I - Soil Analytical Results

Sample ID	Report #	GRID East North		Method-->		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
				UTM		Cu	Au	As	Sb	Mo	Zn	Pb	Fe	S	Mn	Ni	Co
				East	North	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm
				0.1	0.5	0.5	0.1	0.1	1	0.1	0.01	0.05	1	0.1	0.1		
894GDS0174	SMI11000264	2150	2200	442150	6392200	51.0	4.0	7.3	3.3	1.3	69	6.2	4.70	0.06	1476	20.5	15.1
894GDS0175	SMI11000264	2200	2200	442200	6392200	48.0	5.6	4.3	2.9	1.9	61	5.9	4.95	<0.05	1163	21.0	13.9
894GDS0176	SMI11000264	2250	2200	442250	6392200	41.6	2.1	1.6	0.5	0.7	68	5.3	4.38	<0.05	615	18.6	15.6
894GDS0177	SMI11000264	2300	2200	442300	6392200	29.6	1.4	2.0	0.5	0.8	55	5.3	3.82	0.05	805	20.3	12.3
894GDS0178	SMI11000264	2350	2200	442350	6392200	63.9	6.0	1.5	0.3	0.5	52	6.6	3.30	0.11	1349	11.0	10.4
894GDS0179	SMI11000264	2400	2200	442400	6392200	20.4	2.2	4.3	0.4	2.0	56	8.3	4.02	<0.05	1321	19.3	15.8
894GDS0180	SMI11000264	2450	2200	442450	6392200	22.3	1.8	2.7	0.5	2.1	52	8.3	3.79	0.07	1133	21.4	13.3
894GDS0181	SMI11000264	2500	2200	442500	6392200	194.0	13.6	3.9	0.4	1.0	88	3.6	6.00	0.12	8371	20.6	39.6
894GDS0182	SMI11000264	2550	2200	442550	6392200	24.1	1.3	2.3	0.5	1.1	49	4.9	3.77	0.06	1046	18.6	14.8
894GDS0183	SMI11000264	2600	2200	442600	6392200	24.8	1.2	2.5	0.6	1.1	74	5.3	4.52	0.09	827	21.3	15.1
894GDS0184	SMI11000264	2650	2200	442650	6392200	26.5	2.2	3.4	0.6	0.9	76	5.5	4.58	<0.05	767	31.8	15.5
894GDS0185	SMI11000264	2700	2200	442700	6392200	28.2	1.8	2.8	0.4	0.9	80	4.3	3.72	0.10	671	25.5	11.7
894GDS0186	SMI11000264	2750	2200	442750	6392200	20.0	1.6	3.2	0.3	1.7	55	5.2	3.45	0.15	1367	20.8	9.9
894GDS0187	SMI11000264	2800	2200	442800	6392200	37.9	1.9	3.6	0.4	1.1	67	4.9	4.53	0.06	966	47.5	16.9
894GDS0188	SMI11000264	2850	2200	442850	6392200	29.8	2.3	4.0	0.4	1.0	63	6.1	4.53	0.06	868	44.0	18.3
894GDS0189	SMI11000264	2900	2200	442900	6392200	25.2	1.2	3.7	0.4	1.5	59	5.6	4.27	0.07	788	28.8	13.7
894GDS0190	SMI11000264	2950	2200	442950	6392200	23.9	1.8	3.1	0.8	0.7	37	6.7	4.04	<0.05	809	14.9	14.5
894GDS0201	SMI11000264	3000	2200	443000	6392200	27.6	2.7	3.2	0.4	0.9	64	5.7	4.38	<0.05	993	21.6	18.5
894GDS0202	SMI11000264	3050	2200	443050	6392200	27.3	0.6	2.8	0.7	0.8	86	6.4	5.42	<0.05	995	25.4	18.9
894GDS0203	SMI11000264	3100	2200	443100	6392200	43.5	1.8	1.4	0.8	0.6	58	7.0	5.83	<0.05	947	32.9	19.2
894GDS0204	SMI11000264	3150	2200	443150	6392200	40.2	1.3	2.2	0.5	0.6	52	5.8	3.84	0.09	801	16.6	12.9
894GDS0205	SMI11000264	3200	2200	443200	6392200	18.1	1.8	4.5	0.3	2.3	72	6.8	3.64	0.09	520	20.1	7.7
894GDS0206	SMI11000264	3250	2200	443250	6392200	35.7	1.9	3.4	0.3	1.2	96	4.7	4.75	0.08	911	54.4	19.0
894GDS0207	SMI11000264	3300	2200	443300	6392200	54.7	3.1	5.5	0.9	1.0	83	6.9	5.45	<0.05	1480	44.7	24.7
894GDS0208	SMI11000264	3350	2200	443350	6392200	28.1	2.8	7.5	0.4	1.6	93	6.0	4.47	<0.05	984	44.8	16.5
894GDS0209	SMI11000264	3400	2200	443400	6392200	36.5	2.1	7.4	0.6	1.4	97	6.4	4.73	<0.05	1030	48.6	17.4
894GDS0210	SMI11000264	3450	2200	443450	6392200	68.3	8.4	4.0	0.7	0.8	77	6.3	4.64	<0.05	1046	27.0	17.5
894GDS0211	SMI11000264	3500	2200	443500	6392200	71.0	9.1	2.5	0.7	0.3	48	5.1	3.44	<0.05	967	4.3	10.0
894GDS0212	SMI11000264	3550	2200	443550	6392200	70.5	8.4	1.6	0.7	0.4	60	3.7	4.02	<0.05	1145	6.8	13.4
894GDS0213	SMI11000264	3600	2200	443600	6392200	75.6	13.7	3.4	1.2	0.5	83	4.7	4.98	0.09	1551	11.0	17.2
894GDS0214	SMI11000264	3650	2200	443650	6392200	92.6	15.6	2.4	0.8	0.5	43	4.6	3.56	<0.05	1148	4.6	11.1
894GDS0215	SMI11000264	3700	2200	443700	6392200	123.1	9.5	3.3	0.5	0.4	73	6.0	4.25	<0.05	1452	11.4	15.2
894GDS0216	SMI11000264	3750	2200	443750	6392200	38.6	2.4	3.2	0.4	0.4	72	5.5	3.50	<0.05	656	7.1	10.6
894GDS0217	SMI11000264	3800	2200	443800	6392200	63.3	4.2	4.2	0.6	0.6	73	5.9	4.51	<0.05	750	13.3	14.8
894GDS0218	SMI11000264	3850	2200	443850	6392200	45.4	3.5	4.1	0.5	1.3	77	7.4	3.62	0.07	829	13.3	8.4
894GDS0219	SMI11000264	3900	2200	443900	6392200	56.3	4.2	4.5	0.7	1.9	74	6.7	4.40	0.09	586	34.1	13.2

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Cr ppm 1	1DX15 Th ppm 0.1	1DX15 Ca % 0.01	1DX15 Sr ppm 1	1DX15 Mg % 0.01	1DX15 V ppm 2	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Ga ppm 1	1DX15 Ag ppm 0.1	1DX15 Ba ppm 1
894GDS0174	23	1.1	0.71	26	0.41	93	0.114	16	0.005	<1	1.61	0.008	0.13	0.20	10.9	4	0.2	597
894GDS0175	24	1.3	0.62	23	0.46	93	0.106	15	0.005	<1	1.84	0.009	0.14	0.35	12.3	5	0.2	534
894GDS0176	31	1.0	0.73	29	0.48	73	0.137	13	0.007	2	1.58	0.011	0.17	0.24	10.3	4	<0.1	428
894GDS0177	23	0.5	0.71	37	0.70	77	0.108	14	0.017	1	2.32	0.015	0.10	0.14	5.0	7	<0.1	472
894GDS0178	11	0.3	1.42	58	0.66	61	0.139	40	0.008	3	1.81	0.011	0.11	0.12	3.7	6	0.1	550
894GDS0179	20	0.9	0.45	21	0.67	53	0.088	7	0.009	1	2.42	0.016	0.15	0.09	4.6	6	<0.1	378
894GDS0180	23	0.4	0.29	21	0.57	64	0.116	8	0.019	2	2.04	0.010	0.12	0.07	2.8	7	<0.1	204
894GDS0181	15	0.4	1.36	70	3.10	233	0.153	11	0.058	3	3.73	0.040	0.05	0.12	12.6	12	0.5	446
894GDS0182	22	0.3	0.46	30	0.77	79	0.116	6	0.035	<1	2.39	0.015	0.12	0.10	3.5	8	<0.1	219
894GDS0183	25	0.6	0.56	28	0.73	88	0.155	14	0.010	2	2.78	0.012	0.11	0.13	6.2	8	0.1	353
894GDS0184	35	0.7	0.38	22	0.92	86	0.099	16	0.014	2	2.78	0.020	0.11	0.14	7.8	8	0.1	548
894GDS0185	26	0.3	0.62	27	0.63	68	0.157	15	0.015	2	2.74	0.014	0.12	0.32	4.1	7	0.1	398
894GDS0186	26	0.2	0.59	28	0.52	62	0.168	12	0.014	2	2.46	0.015	0.07	0.13	1.3	10	0.2	365
894GDS0187	43	0.3	0.42	34	1.18	95	0.145	14	0.045	2	3.47	0.020	0.11	0.07	5.4	9	0.1	392
894GDS0188	46	0.3	0.31	29	1.31	95	0.112	7	0.038	3	3.30	0.015	0.12	0.06	4.9	8	<0.1	270
894GDS0189	37	0.3	0.26	26	0.95	92	0.101	7	0.047	2	2.58	0.014	0.12	0.10	3.7	10	<0.1	309
894GDS0190	12	0.6	0.52	29	0.86	61	0.085	8	0.020	3	2.07	0.016	0.17	0.03	5.9	5	<0.1	512
894GDS0201	20	0.7	0.77	40	1.36	77	0.093	12	0.034	2	3.08	0.177	0.19	0.10	5.9	8	<0.1	365
894GDS0202	26	1.5	0.65	41	0.89	91	0.139	12	0.016	2	2.24	0.052	0.17	0.04	12.0	6	<0.1	271
894GDS0203	26	1.0	0.67	31	0.38	108	0.174	13	0.010	1	1.69	0.009	0.14	0.07	12.8	4	<0.1	263
894GDS0204	17	0.5	1.21	59	0.80	77	0.162	12	0.014	3	1.89	0.013	0.15	0.07	6.5	5	0.1	803
894GDS0205	29	0.3	0.28	18	0.50	54	0.094	17	0.059	2	2.81	0.028	0.07	0.07	1.9	14	<0.1	142
894GDS0206	40	0.9	0.58	28	1.32	81	0.119	18	0.153	2	3.16	0.031	0.06	0.06	5.7	11	<0.1	263
894GDS0207	43	2.2	0.61	38	1.19	99	0.122	13	0.068	2	2.14	0.035	0.18	0.16	14.2	6	0.1	343
894GDS0208	36	1.6	0.27	15	0.95	82	0.096	16	0.140	2	2.64	0.020	0.06	0.06	5.0	10	<0.1	180
894GDS0209	41	1.7	0.34	20	1.02	83	0.101	15	0.140	3	2.60	0.021	0.09	0.08	6.1	10	<0.1	263
894GDS0210	32	1.4	0.59	27	0.78	86	0.140	13	0.021	3	1.66	0.014	0.18	0.14	11.3	5	0.1	352
894GDS0211	7	1.6	1.96	32	0.39	69	0.149	9	0.010	3	0.93	0.008	0.22	0.20	10.2	3	<0.1	344
894GDS0212	7	1.7	2.69	50	0.43	90	0.174	9	0.005	4	0.88	0.007	0.22	0.14	13.8	2	<0.1	173
894GDS0213	11	1.0	1.96	57	0.50	118	0.192	9	0.004	5	0.91	0.008	0.14	0.23	13.3	3	<0.1	150
894GDS0214	7	1.6	2.62	50	0.33	70	0.170	8	0.007	4	0.98	0.007	0.22	0.28	10.3	3	<0.1	418
894GDS0215	21	1.5	0.83	25	1.24	102	0.150	14	0.053	4	1.72	0.029	0.22	0.04	7.8	6	<0.1	271
894GDS0216	10	0.9	0.68	24	0.73	74	0.118	14	0.070	3	1.41	0.015	0.20	0.06	5.0	4	<0.1	198
894GDS0217	26	1.1	0.59	27	1.35	120	0.109	9	0.084	3	2.39	0.023	0.15	0.10	8.6	6	<0.1	407
894GDS0218	22	0.2	0.33	19	0.49	75	0.131	8	0.012	2	1.99	0.013	0.16	0.07	2.1	9	<0.1	269
894GDS0219	51	0.8	0.60	25	0.82	102	0.161	13	0.010	2	3.14	0.015	0.13	0.19	8.8	9	0.3	247

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Bi ppm 0.1	1DX15 Cd ppm 0.1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2	1DX15 Tl ppm 0.1	1DX15 W ppm 0.1
894GDS0174	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894GDS0175	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
894GDS0176	0.2	0.1	<0.5	<0.2	<0.1	<0.1
894GDS0177	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
894GDS0178	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894GDS0179	<0.1	0.2	<0.5	<0.2	0.1	<0.1
894GDS0180	0.2	0.1	<0.5	<0.2	<0.1	<0.1
894GDS0181	<0.1	0.9	0.9	<0.2	<0.1	<0.1
894GDS0182	<0.1	<0.1	<0.5	<0.2	<0.1	0.1
894GDS0183	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
894GDS0184	<0.1	0.2	0.6	<0.2	<0.1	<0.1
894GDS0185	<0.1	0.2	0.8	<0.2	<0.1	0.1
894GDS0186	0.1	0.1	1.0	<0.2	<0.1	0.1
894GDS0187	<0.1	<0.1	<0.5	<0.2	0.1	<0.1
894GDS0188	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894GDS0189	<0.1	0.2	0.6	<0.2	<0.1	0.1
894GDS0190	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
894GDS0201	<0.1	0.1	<0.5	<0.2	<0.1	0.1
894GDS0202	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894GDS0203	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
894GDS0204	<0.1	0.1	<0.5	<0.2	<0.1	0.1
894GDS0205	0.2	<0.1	0.6	<0.2	<0.1	0.2
894GDS0206	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894GDS0207	<0.1	0.3	0.6	<0.2	0.1	<0.1
894GDS0208	0.1	0.2	<0.5	<0.2	0.2	<0.1
894GDS0209	0.1	0.2	<0.5	<0.2	0.1	0.1
894GDS0210	<0.1	0.3	0.6	<0.2	<0.1	<0.1
894GDS0211	0.1	0.1	0.6	<0.2	<0.1	<0.1
894GDS0212	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894GDS0213	0.1	0.2	<0.5	<0.2	0.1	<0.1
894GDS0214	0.1	0.1	<0.5	0.2	<0.1	<0.1
894GDS0215	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894GDS0216	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
894GDS0217	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894GDS0218	0.2	0.1	<0.5	<0.2	0.1	0.1
894GDS0219	0.1	0.2	0.9	<0.2	0.1	0.1

APPENDIX I - Soil Analytical Results

Sample ID	Report #	GRID East North		Method-->		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
				UTM		Cu	Au	As	Sb	Mo	Zn	Pb	Fe	S	Mn	Ni	Co
				East	North	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm
						0.1	0.5	0.5	0.1	0.1	1	0.1	0.01	0.05	1	0.1	0.1
894GDS0220	SMI11000264	3950	2200	443950	6392200	48.3	2.5	5.6	0.8	1.2	71	6.3	4.36	<0.05	914	48.3	19.4
894GDS0221	SMI11000264	4000	2200	444000	6392200	49.1	3.9	4.2	0.8	1.5	65	5.8	4.08	0.15	935	33.9	15.1
894GDS0222	SMI11000264	4050	2200	444050	6392200	44.7	2.8	3.4	0.9	1.3	72	5.4	4.74	0.05	667	38.0	16.2
894GDS0223	SMI11000264	4100	2200	444100	6392200	53.1	3.9	4.2	1.1	1.9	71	5.6	5.40	<0.05	722	40.3	18.7
894GDS0224	SMI11000264	4150	2200	444150	6392200	43.4	3.4	3.7	1.0	1.8	80	5.7	4.93	<0.05	675	40.9	16.1
894GDS0225	SMI11000264	4200	2200	444200	6392200	40.6	2.8	4.4	1.3	1.6	91	5.8	5.88	<0.05	892	42.4	20.5
894GDS0226	SMI11000264	4250	2200	444250	6392200	57.2	2.3	4.0	1.6	1.8	81	5.2	7.42	<0.05	1900	53.8	35.1
894GDS0227	SMI11000264	4300	2200	444300	6392200	43.0	12.2	3.6	1.2	1.8	69	5.0	5.73	<0.05	821	43.2	19.0
894GDS0228	SMI11000264	4350	2200	444350	6392200	57.9	6.7	3.1	0.7	1.3	72	5.0	5.61	<0.05	1236	42.7	25.1
894GDS0229	SMI11000264	4400	2200	444400	6392200	39.3	2.7	3.1	1.6	2.0	90	5.6	6.68	<0.05	1802	45.3	25.8
894GDS0230	SMI11000264	4450	2200	444450	6392200	48.7	68.5	16.2	2.0	2.2	69	7.3	6.56	<0.05	1447	61.4	30.0
894GDS0231	SMI11000264	4500	2200	444500	6392200	64.6	4.9	8.0	2.8	2.9	73	8.2	6.97	<0.05	1741	94.3	37.1
894GDS0232	SMI11000264	4550	2200	444550	6392200	64.4	4.8	4.5	1.3	1.3	78	6.8	6.29	<0.05	959	142.2	37.9
894GDS0233	SMI11000264	4600	2200	444600	6392200	85.4	3.2	8.4	1.2	1.7	112	8.3	5.54	<0.05	1673	122.6	36.1
894GDS0234	SMI11000264	4650	2200	444650	6392200	83.2	4.8	7.3	0.9	2.5	114	10.3	5.16	0.07	1542	69.7	25.2
894GDS0235	SMI11000264	4700	2200	444700	6392200	57.0	2.4	4.6	0.4	1.6	57	8.9	4.69	0.09	854	96.3	24.2
894GDS0236	SMI11000264	4750	2200	444750	6392200	68.6	2.5	3.4	0.4	1.0	105	8.7	6.34	<0.05	1313	175.2	41.4
894GDS0237	SMI11000264	4800	2200	444800	6392200	88.8	2.7	1.8	0.1	0.5	73	10.3	6.23	<0.05	1166	218.8	51.7
894GDS0238	SMI11000264	4850	2200	444850	6392200	82.3	2.1	1.9	0.1	0.4	75	10.7	6.05	<0.05	1106	226.8	50.7
894GDS0239	SMI11000264	4900	2200	444900	6392200	79.6	1.9	1.7	0.1	0.4	61	8.9	5.80	<0.05	873	212.6	46.4
894GDS0240	SMI11000264	4950	2200	444950	6392200	73.7	3.7	2.1	0.2	0.6	70	8.1	5.45	<0.05	925	188.2	41.1
894GDS0241	SMI11000264	5000	2200	445000	6392200	70.9	2.4	2.7	0.1	0.8	73	8.3	5.63	<0.05	956	190.1	42.0
894GDS0242	SMI11000264	5050	2200	445050	6392200	70.6	1.5	2.9	0.2	1.0	75	8.8	5.22	<0.05	953	157.4	39.8
894GDS0243	SMI11000264	5100	2200	445100	6392200	55.5	3.9	3.9	0.3	1.7	91	6.4	4.58	<0.05	575	139.6	27.1
894GDS0244	SMI11000264	5150	2200	445150	6392200	63.6	2.4	4.5	0.4	1.9	99	7.4	4.76	<0.05	713	140.2	29.6
894GDS0245	SMI11000264	5200	2200	445200	6392200	104.2	3.0	4.5	0.3	0.7	82	16.4	6.63	<0.05	1708	253.4	99.8
894GDS0246	SMI11000264	5250	2200	445250	6392200	68.9	2.4	2.7	0.3	0.5	65	6.3	5.01	<0.05	707	200.0	35.7
894GDS0247	SMI11000264	5300	2200	445300	6392200	65.9	2.3	3.4	0.4	0.5	68	6.5	5.20	<0.05	738	220.9	36.9
894GDS0248	SMI11000264	5350	2200	445350	6392200	60.9	2.7	4.7	0.7	0.7	76	7.4	5.08	<0.05	838	227.7	36.9
894GDS0249	SMI11000264	5400	2200	445400	6392200	61.6	6.1	7.7	1.2	1.0	78	8.0	5.28	<0.05	961	227.7	39.0
894GDS0250	SMI11000264	5450	2200	445450	6392200	60.7	4.2	4.3	0.3	0.5	61	6.5	5.15	<0.05	1018	323.3	51.1
894GDS0251	SMI11000264	5500	2200	445500	6392200	55.6	19.6	5.4	1.0	1.6	91	6.4	5.05	<0.05	1515	78.2	29.0
894GDS0252	SMI11000264	5550	2200	445550	6392200	55.5	5.1	5.8	1.0	1.3	78	5.6	4.83	<0.05	1224	54.0	22.0
894GDS0253	SMI11000264	5600	2200	445600	6392200	49.8	2.2	4.5	0.9	1.2	75	5.5	4.80	<0.05	1285	60.1	24.4
894GDS0254	SMI11000264	5650	2200	445650	6392200	56.0	4.0	12.5	1.7	1.5	93	8.2	4.93	<0.05	1247	90.7	25.8
894GDS0255	SMI11000264	5700	2200	445700	6392200	54.7	3.2	2.9	1.3	1.0	62	4.8	5.20	<0.05	1261	28.8	25.2

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Cr ppm 1	1DX15 Th ppm 0.1	1DX15 Ca % 0.01	1DX15 Sr ppm 1	1DX15 Mg % 0.01	1DX15 V ppm 2	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Ga ppm 1	1DX15 Ag ppm 0.1	1DX15 Ba ppm 1
894GDS0220	48	1.9	0.31	20	1.03	92	0.067	10	0.032	2	2.46	0.017	0.13	0.08	7.1	7	<0.1	206
894GDS0221	55	0.7	0.93	38	0.71	96	0.179	17	0.016	3	2.51	0.013	0.11	0.49	8.6	8	0.3	294
894GDS0222	53	1.0	0.70	23	0.72	94	0.112	15	0.008	2	1.99	0.015	0.12	0.50	10.0	6	0.2	264
894GDS0223	62	1.1	0.66	22	0.57	98	0.093	13	0.005	1	1.77	0.009	0.11	0.74	13.4	6	0.2	222
894GDS0224	54	0.7	0.36	17	0.62	93	0.130	16	0.005	<1	2.53	0.009	0.11	0.45	7.8	8	0.2	214
894GDS0225	42	1.5	0.44	16	0.70	99	0.121	12	0.009	2	1.72	0.013	0.15	0.16	13.4	5	0.2	191
894GDS0226	95	1.4	0.55	14	0.40	147	0.095	11	0.010	1	1.38	0.007	0.14	1.13	27.3	3	0.2	268
894GDS0227	53	1.1	0.58	20	0.42	100	0.109	13	0.005	1	1.79	0.008	0.14	1.48	13.9	5	0.2	223
894GDS0228	73	1.2	0.80	30	0.54	99	0.112	11	0.004	1	1.63	0.011	0.19	11.03	22.6	4	0.2	282
894GDS0229	70	1.4	0.58	16	0.39	153	0.090	12	0.005	<1	1.17	0.005	0.10	3.79	26.6	3	0.2	264
894GDS0230	79	1.1	0.66	26	0.59	126	0.093	10	0.003	<1	1.93	0.009	0.11	0.51	14.9	5	0.2	234
894GDS0231	89	1.1	0.63	30	0.65	112	0.055	13	0.003	1	1.43	0.007	0.13	0.54	17.4	4	0.3	242
894GDS0232	136	1.0	2.55	129	1.64	112	0.139	10	0.004	3	1.68	0.010	0.16	0.44	18.8	4	0.2	260
894GDS0233	150	1.5	0.94	56	2.87	152	0.125	17	0.056	5	2.60	0.017	0.10	0.16	15.6	8	0.4	146
894GDS0234	80	1.6	0.71	37	1.56	136	0.109	23	0.073	3	2.84	0.024	0.10	0.10	10.4	11	0.5	186
894GDS0235	102	1.1	0.46	40	2.31	116	0.129	17	0.079	2	2.45	0.033	0.06	0.08	5.3	10	0.2	139
894GDS0236	245	1.4	1.02	52	4.96	168	0.127	13	0.114	4	3.43	0.019	0.08	0.06	16.6	10	0.2	163
894GDS0237	261	1.6	1.12	100	6.78	156	0.161	9	0.132	4	3.89	0.020	0.03	0.05	10.2	8	<0.1	217
894GDS0238	270	1.7	1.40	167	7.54	154	0.169	7	0.132	6	3.49	0.243	0.03	0.04	9.1	8	<0.1	155
894GDS0239	317	1.4	1.37	206	6.83	160	0.158	6	0.131	11	3.13	0.334	0.03	0.04	8.1	7	<0.1	188
894GDS0240	304	1.8	1.58	172	5.27	134	0.176	8	0.123	21	2.95	0.416	0.04	0.05	6.1	7	<0.1	216
894GDS0241	232	1.7	1.56	162	5.68	138	0.166	10	0.122	6	3.24	0.186	0.04	0.06	8.4	8	<0.1	270
894GDS0242	222	1.8	1.33	138	4.72	129	0.163	9	0.115	9	3.23	0.488	0.05	0.06	6.5	7	<0.1	275
894GDS0243	165	1.3	1.26	107	3.42	115	0.122	12	0.077	6	3.12	0.073	0.09	0.09	9.1	8	0.2	428
894GDS0244	163	1.5	1.50	133	3.50	121	0.146	11	0.080	9	3.10	0.110	0.09	0.13	9.8	7	0.3	513
894GDS0245	239	2.6	3.23	174	5.82	172	0.217	11	0.193	43	3.47	0.763	0.01	0.26	9.6	10	0.2	234
894GDS0246	233	1.5	1.43	189	5.08	126	0.166	8	0.114	4	3.12	0.165	0.04	0.05	5.9	7	<0.1	316
894GDS0247	243	1.6	1.43	177	5.51	131	0.160	8	0.114	4	3.02	0.172	0.04	0.05	7.0	7	<0.1	304
894GDS0248	198	1.2	1.16	123	5.50	123	0.136	9	0.072	3	2.97	0.020	0.04	0.06	7.4	7	0.1	338
894GDS0249	188	1.5	1.09	99	4.98	110	0.144	9	0.056	6	2.45	0.020	0.10	0.06	9.3	6	0.1	288
894GDS0250	226	1.5	1.44	157	7.44	115	0.158	7	0.082	5	2.50	0.019	0.06	0.06	6.1	6	<0.1	216
894GDS0251	61	1.6	0.65	24	1.75	105	0.095	11	0.026	4	2.51	0.017	0.15	0.07	11.7	8	0.2	254
894GDS0252	47	0.9	1.10	23	1.30	99	0.119	11	0.005	4	2.50	0.011	0.19	0.09	12.1	7	0.2	333
894GDS0253	51	1.3	0.48	19	1.72	99	0.077	9	0.020	5	2.52	0.017	0.14	0.06	10.0	8	<0.1	247
894GDS0254	77	1.3	0.41	27	1.36	95	0.132	10	0.008	4	2.70	0.012	0.15	0.06	10.2	8	0.2	249
894GDS0255	25	0.9	0.98	36	1.34	104	0.150	9	0.008	5	2.27	0.029	0.16	0.04	12.5	6	0.1	373

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Bi ppm 0.1	1DX15 Cd ppm 0.1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2	1DX15 Tl ppm 0.1	1DX15 W ppm 0.1
894GDS0220	<0.1	0.1	0.5	<0.2	<0.1	<0.1
894GDS0221	0.1	0.2	1.1	<0.2	0.1	0.2
894GDS0222	<0.1	0.2	0.7	<0.2	<0.1	<0.1
894GDS0223	<0.1	0.2	0.6	<0.2	<0.1	<0.1
894GDS0224	0.1	0.1	0.7	<0.2	0.1	<0.1
894GDS0225	<0.1	0.2	0.5	<0.2	<0.1	<0.1
894GDS0226	<0.1	0.3	0.6	<0.2	0.1	<0.1
894GDS0227	<0.1	0.2	0.7	<0.2	<0.1	<0.1
894GDS0228	<0.1	0.3	0.6	<0.2	<0.1	<0.1
894GDS0229	<0.1	0.3	<0.5	<0.2	0.1	<0.1
894GDS0230	<0.1	0.1	0.7	<0.2	0.1	<0.1
894GDS0231	<0.1	0.3	0.9	<0.2	0.1	<0.1
894GDS0232	<0.1	0.2	0.6	<0.2	0.1	<0.1
894GDS0233	<0.1	1.0	1.5	<0.2	0.5	<0.1
894GDS0234	0.1	0.7	1.3	<0.2	0.3	0.2
894GDS0235	0.2	<0.1	0.7	<0.2	0.1	0.2
894GDS0236	<0.1	0.3	0.7	<0.2	<0.1	<0.1
894GDS0237	<0.1	0.1	0.6	<0.2	<0.1	0.1
894GDS0238	0.1	0.2	<0.5	<0.2	<0.1	0.1
894GDS0239	<0.1	<0.1	<0.5	<0.2	<0.1	0.1
894GDS0240	<0.1	0.1	<0.5	<0.2	<0.1	0.1
894GDS0241	<0.1	0.2	<0.5	<0.2	<0.1	0.1
894GDS0242	<0.1	0.2	0.5	<0.2	0.1	0.1
894GDS0243	<0.1	0.3	0.8	<0.2	0.2	<0.1
894GDS0244	<0.1	0.5	0.8	<0.2	0.2	0.1
894GDS0245	0.1	0.1	0.5	<0.2	0.2	0.3
894GDS0246	<0.1	0.1	<0.5	<0.2	<0.1	0.1
894GDS0247	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894GDS0248	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894GDS0249	<0.1	0.2	0.7	<0.2	<0.1	<0.1
894GDS0250	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
894GDS0251	<0.1	0.5	0.5	<0.2	<0.1	<0.1
894GDS0252	<0.1	0.3	<0.5	<0.2	<0.1	<0.1
894GDS0253	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894GDS0254	0.1	0.3	0.5	<0.2	0.1	<0.1
894GDS0255	<0.1	0.1	<0.5	<0.2	<0.1	<0.1

APPENDIX I - Soil Analytical Results

Sample ID	Report #	GRID East North		Method-->		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
				UTM		Cu	Au	As	Sb	Mo	Zn	Pb	Fe	S	Mn	Ni	Co
				East	North	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm
				0.1	0.5	0.5	0.1	0.1	1	0.1	0.01	0.05	1	0.1	0.1		
894GDS0256	SMI11000264	5750	2200	445750	6392200	76.6	12.8	25.6	3.7	2.5	146	9.3	7.04	0.11	2088	113.4	42.1
894GDS0257	SMI11000264	5800	2200	445800	6392200	97.5	35.5	40.1	4.0	1.8	100	10.2	7.30	0.10	1884	181.5	53.4
894GDS0258	SMI11000264	5850	2200	445850	6392200	113.5	17.4	34.8	3.9	2.1	102	9.0	7.69	0.07	1573	152.2	43.3
894GDS0259	SMI11000264	5900	2200	445900	6392200	102.5	95.7	38.3	4.4	2.9	106	11.4	6.63	<0.05	1612	133.0	37.4
894GDS0260	SMI11000264	5950	2200	445950	6392200	103.7	131.8	93.1	7.0	2.9	142	13.4	10.99	0.06	2959	226.4	57.6
894GDS0261	SMI11000264	6000	2200	446000	6392200	93.8	27.2	35.3	3.2	1.6	121	11.2	6.49	<0.05	1036	184.9	39.9
894GDS0262	SMI11000264	6050	2200	446050	6392200	71.2	18.8	27.1	2.8	1.5	110	8.1	6.51	0.09	1491	157.4	43.0
894GDS0263	SMI11000264	6100	2200	446100	6392200	66.8	4.2	5.0	0.8	1.2	118	6.6	4.64	<0.05	809	120.8	25.3
894JOS0391	SMI11000265	1700	2400	441700	6392400	16.0	1.9	5.1	0.4	2.8	56	8.8	3.89	0.06	490	19.7	7.5
894JOS0392	SMI11000265	1750	2400	441750	6392400	40.7	4.6	2.6	0.7	0.9	65	4.3	3.50	0.14	731	21.0	11.2
894JOS0393	SMI11000265	1800	2400	441800	6392400	36.1	5.7	2.8	0.8	1.0	71	5.0	3.86	0.09	821	22.5	12.2
894JOS0394	SMI11000265	1850	2400	441850	6392400	38.1	2.6	3.4	0.8	0.9	82	5.5	5.06	<0.05	922	57.0	18.3
894JOS0395	SMI11000265	1900	2400	441900	6392400	35.7	1.8	3.3	1.0	1.0	76	5.9	5.22	<0.05	973	38.6	17.8
894JOS0396	SMI11000265	1950	2400	441950	6392400	35.7	1.8	2.8	0.6	1.3	75	6.0	5.05	<0.05	1078	35.0	16.7
894JOS0397	SMI11000265	2000	2400	442000	6392400	26.4	2.1	2.2	0.4	0.8	62	4.7	3.74	0.06	770	24.6	12.6
894JOS0398	SMI11000265	2050	2400	442050	6392400	30.4	1.2	2.3	0.5	1.2	55	5.8	3.76	0.08	749	19.7	10.8
894JOS0399	SMI11000265	2100	2400	442100	6392400	52.7	4.0	2.8	1.3	0.9	90	5.9	4.20	<0.05	387	22.0	11.5
894JOS0400	SMI11000265	2150	2400	442150	6392400	48.6	2.0	3.2	1.4	1.0	66	5.1	4.25	<0.05	713	17.4	11.3
894JOS0401	SMI11000265	2200	2400	442200	6392400	39.4	1.7	3.2	1.0	1.0	82	6.4	4.74	<0.05	951	20.9	14.7
894JOS0402	SMI11000265	2250	2400	442250	6392400	35.2	3.0	2.5	0.9	0.8	51	4.6	4.06	<0.05	905	19.4	12.2
894JOS0403	SMI11000265	2300	2400	442300	6392400	42.6	3.3	2.4	0.7	0.7	72	4.6	4.67	<0.05	605	24.7	12.4
894JOS0404	SMI11000265	2350	2400	442350	6392400	37.1	1.5	2.7	0.6	0.9	74	5.2	4.02	0.06	690	24.0	11.5
894JOS0405	SMI11000265	2400	2400	442400	6392400	73.5	1.8	1.9	0.9	0.7	64	5.8	4.31	<0.05	1349	19.4	15.6
894JOS0406	SMI11000265	2450	2400	442450	6392400	29.8	1.2	1.5	0.5	1.1	40	5.5	3.28	<0.05	603	7.5	8.7
894JOS0407	SMI11000265	2500	2400	442500	6392400	21.0	1.4	3.1	0.4	1.3	60	6.5	3.77	0.05	1202	11.9	8.8
894JOS0408	SMI11000265	2550	2400	442550	6392400	26.1	1.3	3.6	0.6	1.6	63	6.4	4.53	<0.05	971	31.2	13.8
894JOS0409	SMI11000265	2600	2400	442600	6392400	24.9	1.1	3.5	0.7	1.9	55	6.3	4.46	<0.05	818	23.4	11.5
894JOS0410	SMI11000265	2650	2400	442650	6392400	40.1	15.4	2.6	1.0	0.7	81	7.1	4.56	<0.05	1236	30.8	18.6
894JOS0411	SMI11000265	2700	2400	442700	6392400	28.0	4.0	2.2	0.6	0.8	58	4.4	4.04	<0.05	832	18.1	9.3
894JOS0412	SMI11000265	2750	2400	442750	6392400	33.8	3.7	2.5	1.0	0.9	72	6.5	4.60	<0.05	775	28.2	12.3
894JOS0413	SMI11000265	2800	2400	442800	6392400	29.1	4.1	2.0	1.3	0.8	71	5.8	4.78	<0.05	886	20.0	11.8
894JOS0414	SMI11000265	2850	2400	442850	6392400	23.3	0.8	2.8	0.7	1.4	65	5.8	5.22	<0.05	735	23.2	12.7
894JOS0415	SMI11000265	2900	2400	442900	6392400	25.1	1.9	1.8	0.4	0.8	72	5.3	3.76	<0.05	485	19.4	11.0
894JOS0416	SMI11000265	2950	2400	442950	6392400	18.5	<0.5	4.0	0.4	2.0	70	8.0	4.22	<0.05	1039	22.4	12.1

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Cr ppm 1	1DX15 Th ppm 0.1	1DX15 Ca % 0.01	1DX15 Sr ppm 1	1DX15 Mg % 0.01	1DX15 V ppm 2	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Ga ppm 1	1DX15 Ag ppm 0.1	1DX15 Ba ppm 1
894GDS0256	133	1.0	0.87	35	1.08	127	0.180	14	0.004	5	2.15	0.008	0.13	0.16	20.7	6	0.5	345
894GDS0257	205	1.1	1.91	122	1.21	123	0.199	13	0.005	5	1.55	0.007	0.11	0.13	19.9	4	0.5	290
894GDS0258	178	1.6	0.95	45	0.69	138	0.197	15	0.002	5	1.49	0.006	0.12	0.17	24.1	4	0.6	395
894GDS0259	131	1.5	0.66	38	0.78	106	0.183	15	0.003	3	1.56	0.006	0.13	0.20	17.6	4	0.7	369
894GDS0260	208	1.4	0.74	39	0.71	145	0.167	16	0.003	3	1.43	0.005	0.14	0.20	28.9	4	1.0	357
894GDS0261	193	1.5	0.61	32	1.50	110	0.149	11	0.006	5	2.22	0.009	0.14	0.18	20.7	6	0.6	265
894GDS0262	128	1.5	0.61	31	1.33	91	0.145	10	0.006	3	1.97	0.008	0.13	0.12	15.4	5	0.3	229
894GDS0263	80	1.4	0.46	21	1.68	82	0.092	8	0.017	5	2.37	0.019	0.14	0.07	12.8	7	0.2	265
894JOS0391	24	0.8	0.35	20	0.21	51	0.101	22	0.053	<1	2.66	0.027	0.06	0.08	2.6	16	<0.1	186
894JOS0392	23	0.5	0.57	55	1.54	75	0.156	13	0.019	2	2.33	0.012	0.13	0.21	6.4	7	0.2	438
894JOS0393	24	0.6	0.58	41	1.07	77	0.147	15	0.022	2	2.12	0.013	0.13	0.20	6.2	7	0.1	415
894JOS0394	37	1.7	1.13	29	0.73	82	0.105	19	0.097	1	2.06	0.023	0.08	0.14	8.3	7	<0.1	418
894JOS0395	29	1.9	0.90	22	0.66	95	0.095	16	0.063	1	1.92	0.017	0.10	0.22	8.9	6	<0.1	474
894JOS0396	33	1.1	0.72	29	0.74	91	0.106	17	0.102	2	2.21	0.020	0.10	0.14	7.1	9	<0.1	372
894JOS0397	24	0.3	0.85	22	0.38	75	0.113	9	0.017	<1	2.53	0.011	0.11	0.11	3.6	7	<0.1	430
894JOS0398	23	0.7	0.56	40	0.80	75	0.127	12	0.032	1	2.08	0.015	0.10	0.23	4.1	8	<0.1	584
894JOS0399	25	0.9	0.81	31	0.89	85	0.180	18	0.013	5	2.03	0.014	0.27	0.11	9.3	6	<0.1	404
894JOS0400	18	0.6	0.53	25	0.66	82	0.139	11	0.005	3	1.98	0.010	0.20	0.20	9.1	5	<0.1	339
894JOS0401	22	0.7	0.70	46	0.84	98	0.158	14	0.005	2	2.70	0.011	0.17	0.15	8.5	8	<0.1	734
894JOS0402	24	0.5	0.54	36	1.08	88	0.117	11	0.010	3	1.83	0.009	0.17	0.20	7.9	6	0.1	507
894JOS0403	37	1.2	0.64	37	0.85	97	0.136	14	0.011	3	2.01	0.011	0.21	0.27	10.7	6	<0.1	526
894JOS0404	28	0.5	0.56	36	0.86	79	0.177	16	0.009	2	2.54	0.012	0.16	0.15	5.6	8	<0.1	497
894JOS0405	17	1.0	0.42	28	0.97	84	0.163	14	0.007	2	1.68	0.010	0.31	0.10	9.3	5	<0.1	532
894JOS0406	14	0.2	0.46	17	0.19	71	0.105	6	0.009	2	2.40	0.010	0.16	0.09	2.5	7	<0.1	238
894JOS0407	15	0.3	0.45	44	0.89	62	0.157	19	0.010	2	2.59	0.014	0.13	0.12	1.5	10	<0.1	661
894JOS0408	35	0.2	0.72	28	0.70	87	0.115	10	0.021	2	2.55	0.012	0.15	0.10	3.7	10	<0.1	322
894JOS0409	30	0.4	0.40	13	0.23	77	0.142	14	0.017	1	2.51	0.014	0.11	0.16	3.2	10	<0.1	197
894JOS0410	28	1.3	0.59	32	0.52	75	0.151	15	0.022	2	2.01	0.008	0.14	0.17	8.7	6	<0.1	415
894JOS0411	19	0.8	0.37	20	0.52	78	0.118	15	0.006	<1	2.16	0.008	0.17	0.39	7.1	7	<0.1	1018
894JOS0412	29	1.2	0.62	20	0.54	87	0.143	17	0.021	2	2.08	0.012	0.22	0.17	7.7	7	<0.1	442
894JOS0413	20	1.1	0.53	22	0.54	91	0.130	16	0.013	1	1.76	0.013	0.18	0.15	7.5	5	<0.1	565
894JOS0414	29	0.6	0.57	14	0.18	101	0.097	7	0.020	2	2.39	0.010	0.14	0.11	4.5	9	<0.1	293
894JOS0415	21	1.0	0.53	28	0.93	66	0.120	16	0.017	2	2.18	0.017	0.20	0.23	5.3	7	<0.1	682
894JOS0416	29	0.9	0.51	44	0.87	70	0.122	11	0.041	1	1.84	0.014	0.12	0.06	3.5	12	<0.1	438

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Bi ppm 0.1	1DX15 Cd ppm 0.1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2	1DX15 Tl ppm 0.1	1DX15 W ppm 0.1
894GDS0256	<0.1	0.7	0.9	<0.2	0.1	<0.1
894GDS0257	<0.1	0.3	1.1	<0.2	<0.1	<0.1
894GDS0258	0.1	0.3	1.3	<0.2	<0.1	<0.1
894GDS0259	<0.1	0.3	1.3	<0.2	<0.1	<0.1
894GDS0260	<0.1	0.6	1.6	<0.2	0.1	<0.1
894GDS0261	0.1	0.4	1.1	<0.2	0.1	<0.1
894GDS0262	<0.1	0.4	0.9	<0.2	<0.1	<0.1
894GDS0263	0.1	0.4	0.8	<0.2	<0.1	<0.1
894JOS0391	0.3	<0.1	0.7	<0.2	0.1	0.4
894JOS0392	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0393	<0.1	0.2	0.6	<0.2	<0.1	<0.1
894JOS0394	<0.1	0.2	0.5	<0.2	<0.1	<0.1
894JOS0395	<0.1	0.1	<0.5	<0.2	<0.1	0.1
894JOS0396	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
894JOS0397	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
894JOS0398	0.1	<0.1	0.6	<0.2	<0.1	0.1
894JOS0399	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894JOS0400	<0.1	<0.1	0.6	<0.2	<0.1	<0.1
894JOS0401	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0402	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
894JOS0403	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
894JOS0404	0.1	<0.1	0.8	<0.2	<0.1	0.1
894JOS0405	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894JOS0406	<0.1	<0.1	0.5	<0.2	0.1	0.1
894JOS0407	0.1	<0.1	<0.5	<0.2	0.1	0.2
894JOS0408	0.1	<0.1	<0.5	<0.2	0.1	<0.1
894JOS0409	0.2	<0.1	0.6	<0.2	0.1	0.2
894JOS0410	0.1	0.2	<0.5	<0.2	<0.1	0.1
894JOS0411	<0.1	<0.1	<0.5	<0.2	<0.1	0.1
894JOS0412	<0.1	0.1	<0.5	<0.2	<0.1	0.1
894JOS0413	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894JOS0414	0.1	<0.1	<0.5	<0.2	<0.1	<0.1
894JOS0415	<0.1	<0.1	0.6	<0.2	<0.1	<0.1
894JOS0416	0.2	0.1	<0.5	<0.2	<0.1	0.2

APPENDIX I - Soil Analytical Results

Sample ID	Report #	GRID East North		Method-->		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
				UTM		Cu	Au	As	Sb	Mo	Zn	Pb	Fe	S	Mn	Ni	Co
				East	North	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm
						0.1	0.5	0.5	0.1	0.1	1	0.1	0.01	0.05	1	0.1	0.1
894JOS0417	SMI11000265	3000	2400	443000	6392400	30.7	2.2	2.3	0.4	1.2	49	4.4	4.16	<0.05	1095	11.9	10.0
894JOS0418	SMI11000265	3050	2400	443050	6392400	15.3	2.2	3.1	0.3	1.9	68	5.4	3.46	0.09	1073	19.2	9.6
894JOS0419	SMI11000265	3100	2400	443100	6392400	36.1	3.1	1.6	0.3	0.9	57	4.0	3.77	<0.05	670	14.3	8.0
894JOS0420	SMI11000265	3150	2400	443150	6392400	34.9	3.4	1.8	0.4	0.7	62	4.2	3.76	<0.05	839	12.9	9.7
894JOS0421	SMI11000265	3200	2400	443200	6392400	36.9	4.0	1.6	0.3	0.6	69	4.6	3.31	<0.05	897	9.2	9.0
894JOS0422	SMI11000265	3250	2400	443250	6392400	24.7	1.4	3.0	0.4	1.3	100	5.4	4.00	0.05	805	29.8	11.9
894JOS0423	SMI11000265	3300	2400	443300	6392400	55.9	4.5	4.9	1.1	1.1	74	5.7	5.12	<0.05	1279	30.0	21.4
894JOS0424	SMI11000265	3350	2400	443350	6392400	50.8	6.1	3.1	0.7	0.9	73	4.4	4.05	<0.05	1257	16.2	12.9
894JOS0451	SMI11000266	3400	2400	443400	6392400	41.1	3.2	3.6	0.9	1.3	61	5.2	3.98	<0.05	823	10.1	9.2
894JOS0452	SMI11000266	3450	2400	443450	6392400	36.8	1.0	1.8	0.4	1.0	80	5.1	3.31	<0.05	2704	9.8	14.3
894JOS0453	SMI11000266	3500	2400	443500	6392400	59.4	5.5	2.4	0.5	0.6	65	4.6	3.62	<0.05	672	10.5	10.4
894JOS0454	SMI11000266	3550	2400	443550	6392400	64.1	4.0	4.2	0.9	0.9	68	5.6	4.02	<0.05	875	21.5	13.0
894JOS0455	SMI11000266	3600	2400	443600	6392400	48.6	6.1	0.6	0.2	0.1	54	2.4	2.63	<0.05	827	3.3	9.7
894JOS0456	SMI11000266	3650	2400	443650	6392400	50.9	3.8	1.7	0.3	0.6	67	4.4	2.58	0.12	1568	20.7	11.6
894JOS0457	SMI11000266	3750	2400	443750	6392400	75.2	9.9	2.8	0.3	0.4	61	5.3	3.27	<0.05	831	9.2	10.7
894JOS0458	SMI11000266	3800	2400	443800	6392400	51.4	6.2	5.1	0.7	0.9	85	6.0	4.34	<0.05	819	38.3	13.8
894JOS0459	SMI11000266	3850	2400	443850	6392400	48.2	4.4	5.3	0.7	1.1	101	10.5	3.93	0.07	475	38.4	13.3
894JOS0460	SMI11000266	3900	2400	443900	6392400	33.8	5.3	4.4	0.5	2.0	56	6.9	3.28	0.08	830	17.6	8.8
894JOS0461	SMI11000266	3900	2400	443900	6392400	52.7	2.4	9.3	1.2	1.5	72	7.0	4.23	<0.05	823	33.7	15.7
894JOS0462	SMI11000266	3950	2400	443950	6392400	63.8	2.7	10.6	1.1	1.5	75	7.2	4.31	0.06	1047	35.4	16.5
894JOS0463	SMI11000266	4000	2400	444000	6392400	51.4	1.4	24.9	1.0	1.9	80	6.7	4.74	<0.05	1055	39.0	16.6
894JOS0464	SMI11000266	4050	2400	444050	6392400	54.9	2.9	18.3	1.7	2.0	76	7.1	4.63	<0.05	1096	31.5	16.1
894JOS0465	SMI11000266	4100	2400	444100	6392400	63.9	2.6	26.9	1.1	1.1	65	5.8	3.75	0.12	828	24.0	11.9
894JOS0466	SMI11000266	4150	2400	444150	6392400	67.7	2.4	9.3	1.6	1.6	85	7.2	4.24	0.06	694	61.9	18.8
894JOS0467	SMI11000266	4200	2400	444200	6392400	100.7	4.4	6.9	1.9	1.3	97	9.0	6.10	<0.05	1300	103.0	34.1
894JOS0468	SMI11000266	4250	2400	444250	6392400	38.4	4.3	5.0	0.9	1.9	114	9.9	4.66	0.09	1027	59.7	17.2
894JOS0469	SMI11000266	4300	2400	444300	6392400	68.2	9.1	9.9	3.0	1.6	138	21.3	5.99	<0.05	1187	88.1	24.7
894JOS0470	SMI11000266	4350	2400	444350	6392400	68.0	5.2	4.1	1.2	1.2	84	6.2	5.42	0.06	876	66.8	20.4
894JOS0471	SMI11000266	4400	2400	444400	6392400	43.5	1.0	4.3	0.7	1.6	87	7.0	4.99	<0.05	780	57.4	16.7
894JOS0472	SMI11000266	4450	2400	444450	6392400	53.6	1.3	3.6	0.8	1.4	81	7.1	5.49	<0.05	1016	80.3	22.4
894JOS0473	SMI11000266	4500	2400	444500	6392400	97.0	7.0	7.0	1.8	1.2	58	6.4	5.98	0.06	1188	86.7	31.4
894JOS0474	SMI11000266	4550	2400	444550	6392400	55.0	1.0	1.9	0.8	0.9	51	4.7	5.27	<0.05	1494	28.0	23.7
894JOS0475	SMI11000266	4600	2400	444600	6392400	92.5	3.8	2.6	1.1	1.8	60	5.9	6.54	<0.05	1801	28.7	22.2

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Cr ppm 1	1DX15 Th ppm 0.1	1DX15 Ca % 0.01	1DX15 Sr ppm 1	1DX15 Mg % 0.01	1DX15 V ppm 2	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Ga ppm 1	1DX15 Ag ppm 0.1	1DX15 Ba ppm 1
894JOS0417	13	0.5	0.28	16	0.34	71	0.112	18	0.006	<1	2.02	0.009	0.13	0.11	3.7	7	<0.1	351
894JOS0418	32	<0.1	0.40	22	0.38	65	0.143	12	0.018	1	2.32	0.016	0.09	0.09	1.1	10	<0.1	214
894JOS0419	15	0.5	0.37	18	0.47	67	0.164	19	0.003	<1	1.94	0.009	0.15	0.17	6.0	5	<0.1	352
894JOS0420	13	0.6	0.40	22	0.55	66	0.158	17	0.006	1	1.63	0.010	0.21	0.21	7.0	4	<0.1	384
894JOS0421	9	1.4	0.47	32	0.85	63	0.166	18	0.005	<1	1.50	0.012	0.23	0.46	7.3	4	<0.1	339
894JOS0422	40	0.3	0.68	31	0.50	77	0.139	12	0.031	1	2.55	0.017	0.15	0.10	3.4	9	<0.1	335
894JOS0423	33	1.6	0.84	37	0.94	97	0.153	12	0.027	3	1.62	0.020	0.21	0.16	11.9	5	<0.1	341
894JOS0424	15	1.1	0.40	70	1.14	67	0.142	13	0.008	2	1.01	0.007	0.15	0.08	8.9	3	<0.1	222
894JOS0451	17	0.4	0.34	22	0.34	74	0.160	8	0.004	1	1.51	0.006	0.07	0.05	3.9	4	<0.1	226
894JOS0452	14	0.2	0.60	30	0.38	60	0.165	8	0.005	<1	1.28	0.008	0.08	0.06	2.0	4	<0.1	333
894JOS0453	12	0.9	0.68	27	0.50	68	0.145	15	0.006	2	1.18	0.008	0.12	0.08	7.2	3	<0.1	241
894JOS0454	22	0.7	0.95	45	0.60	75	0.119	13	0.010	1	1.39	0.011	0.12	0.11	8.2	4	0.1	285
894JOS0455	3	1.4	0.88	27	0.86	51	0.151	17	0.006	3	1.39	0.007	0.16	0.10	4.8	4	<0.1	202
894JOS0456	27	0.4	1.85	53	0.97	64	0.143	9	0.012	5	1.27	0.030	0.11	0.17	4.4	3	0.1	266
894JOS0457	11	1.8	0.67	26	1.20	72	0.161	15	0.021	3	1.49	0.021	0.14	0.15	6.1	4	<0.1	319
894JOS0458	34	1.3	0.42	26	0.94	103	0.105	9	0.091	2	2.06	0.015	0.08	0.08	5.0	7	<0.1	177
894JOS0459	54	0.9	0.72	41	0.84	80	0.147	14	0.011	<1	2.35	0.011	0.08	0.14	5.0	9	0.2	258
894JOS0460	24	0.3	0.59	29	0.38	61	0.160	12	0.011	2	2.08	0.014	0.10	0.12	1.5	10	0.2	245
894JOS0461	36	0.5	0.36	29	0.65	89	0.138	7	0.011	1	2.02	0.009	0.08	0.08	4.6	7	0.2	230
894JOS0462	37	0.8	0.45	37	0.72	93	0.134	18	0.015	2	2.56	0.011	0.12	0.12	7.6	7	0.2	309
894JOS0463	38	1.3	0.43	26	0.90	112	0.035	7	0.042	2	2.34	0.012	0.08	0.07	8.0	8	<0.1	195
894JOS0464	33	1.0	0.62	21	0.58	81	0.087	13	0.008	<1	1.69	0.008	0.09	0.24	9.0	5	0.1	201
894JOS0465	24	0.6	1.52	42	0.43	70	0.126	15	0.005	3	1.24	0.008	0.10	0.21	9.1	3	0.2	192
894JOS0466	62	1.1	1.18	51	0.96	82	0.120	14	0.016	2	1.69	0.012	0.09	0.25	9.8	5	0.2	198
894JOS0467	111	1.9	0.60	60	1.11	112	0.149	15	0.011	2	1.70	0.009	0.11	0.35	17.6	4	0.3	272
894JOS0468	61	0.9	0.55	26	0.79	71	0.164	22	0.016	<1	2.50	0.014	0.06	0.16	4.9	9	0.2	250
894JOS0469	94	1.3	0.67	30	1.21	103	0.101	14	0.009	1	1.98	0.009	0.08	0.15	14.5	5	0.3	230
894JOS0470	83	1.0	0.95	37	1.08	107	0.130	14	0.007	2	2.05	0.010	0.10	0.30	13.9	6	0.3	228
894JOS0471	56	0.7	0.46	24	0.96	88	0.117	18	0.011	<1	2.52	0.012	0.07	0.12	5.1	9	0.1	221
894JOS0472	85	0.7	0.35	29	1.51	120	0.137	10	0.009	<1	2.47	0.011	0.06	0.13	6.5	7	0.1	214
894JOS0473	68	0.8	1.05	69	0.66	87	0.160	13	0.003	1	1.18	0.007	0.12	0.48	14.0	3	0.8	234
894JOS0474	21	1.1	0.51	23	0.46	80	0.076	12	0.002	<1	0.98	0.006	0.12	0.19	15.7	2	0.2	185
894JOS0475	22	1.9	0.75	48	0.27	102	0.217	15	0.003	2	0.66	0.004	0.18	0.15	18.8	1	0.2	218

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Bi ppm 0.1	1DX15 Cd ppm 0.1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2	1DX15 Tl ppm 0.1	1DX15 W ppm 0.1
894JOS0417	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
894JOS0418	0.1	0.2	0.7	<0.2	0.1	<0.1
894JOS0419	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
894JOS0420	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
894JOS0421	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894JOS0422	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894JOS0423	<0.1	0.2	<0.5	<0.2	0.1	<0.1
894JOS0424	0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0451	<0.1	0.1	<0.5	<0.2	0.2	<0.1
894JOS0452	0.1	0.4	<0.5	<0.2	0.1	<0.1
894JOS0453	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
894JOS0454	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0455	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
894JOS0456	<0.1	0.4	<0.5	<0.2	<0.1	<0.1
894JOS0457	0.1	<0.1	<0.5	0.2	<0.1	<0.1
894JOS0458	<0.1	0.2	<0.5	<0.2	<0.1	0.1
894JOS0459	0.1	0.2	<0.5	<0.2	0.1	0.1
894JOS0460	0.2	<0.1	<0.5	<0.2	0.2	0.2
894JOS0461	<0.1	0.1	<0.5	<0.2	0.3	<0.1
894JOS0462	0.1	0.1	<0.5	<0.2	0.5	<0.1
894JOS0463	<0.1	0.1	<0.5	<0.2	0.7	<0.1
894JOS0464	<0.1	0.1	<0.5	<0.2	0.3	<0.1
894JOS0465	<0.1	0.1	0.7	<0.2	0.3	<0.1
894JOS0466	<0.1	0.3	0.7	<0.2	0.2	<0.1
894JOS0467	<0.1	0.3	0.9	<0.2	<0.1	<0.1
894JOS0468	0.2	0.3	1.2	<0.2	0.1	0.2
894JOS0469	<0.1	0.5	<0.5	<0.2	<0.1	<0.1
894JOS0470	<0.1	0.2	0.5	<0.2	<0.1	<0.1
894JOS0471	0.1	0.1	<0.5	<0.2	0.1	0.2
894JOS0472	0.1	0.1	<0.5	<0.2	<0.1	0.1
894JOS0473	<0.1	0.1	0.8	<0.2	<0.1	<0.1
894JOS0474	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894JOS0475	<0.1	0.3	0.7	<0.2	<0.1	<0.1

APPENDIX I - Soil Analytical Results

Sample ID	Report #	GRID East North		Method-->		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
				UTM		Cu	Au	As	Sb	Mo	Zn	Pb	Fe	S	Mn	Ni	Co
				East	North	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm
						0.1	0.5	0.5	0.1	0.1	1	0.1	0.01	0.05	1	0.1	0.1
894JOS0506	SMI11000266	4650	2400	444650	6392400	87.1	4.5	5.7	0.8	1.7	128	9.2	5.43	<0.05	1134	118.4	29.2
894JOS0507	SMI11000266	4700	2400	444700	6392400	118.8	4.7	5.5	0.3	2.0	104	8.8	5.97	0.13	1262	68.5	32.3
894JOS0508	SMI11000266	4750	2400	444750	6392400	82.3	1.5	3.5	0.3	1.4	82	8.6	5.62	<0.05	996	234.1	45.1
894JOS0509	SMI11000266	4800	2400	444800	6392400	67.5	2.8	4.1	0.4	1.6	103	7.4	5.03	<0.05	955	127.1	28.6
894JOS0510	SMI11000266	4850	2400	444850	6392400	91.6	2.9	1.5	<0.1	0.5	68	10.8	5.86	<0.05	1355	247.1	63.8
894JOS0511	SMI11000266	4900	2400	444900	6392400	80.7	2.7	1.2	<0.1	0.3	55	8.7	4.97	<0.05	968	209.2	45.6
894JOS0512	SMI11000266	4950	2400	444950	6392400	82.4	1.9	1.6	<0.1	0.4	61	7.2	5.24	<0.05	769	199.6	38.4
894JOS0513	SMI11000266	5000	2400	445000	6392400	79.1	1.5	1.7	<0.1	0.4	65	9.4	5.32	<0.05	972	185.7	43.7
894JOS0514	SMI11000266	5050	2400	445050	6392400	88.9	4.3	1.9	<0.1	0.2	54	8.4	4.48	<0.05	1032	148.2	41.3
894JOS0515	SMI11000266	5100	2400	445100	6392400	92.4	1.7	2.4	<0.1	0.4	65	9.3	5.35	<0.05	989	172.1	40.6
894JOS0516	SMI11000266	5150	2400	445150	6392400	89.0	2.3	1.4	0.1	0.3	66	8.9	5.45	<0.05	1047	230.1	43.9
894JOS0517	SMI11000266	5200	2400	445200	6392400	66.8	1.6	2.0	0.2	0.3	52	7.2	4.35	<0.05	847	199.7	37.9
894JOS0518	SMI11000266	5250	2400	445250	6392400	62.9	0.9	2.7	0.1	0.4	69	7.9	5.81	<0.05	1105	291.0	44.4
894JOS0519	SMI11000266	5300	2400	445300	6392400	75.7	2.9	3.1	0.3	0.8	79	6.4	5.17	0.07	886	260.8	41.1
894JOS0520	SMI11000266	5350	2400	445350	6392400	60.6	1.6	4.3	0.4	1.5	85	7.8	4.81	0.10	897	164.2	32.6
894JOS0521	SMI11000266	5400	2400	445400	6392400	77.0	3.4	3.3	0.3	0.9	83	8.9	5.70	<0.05	1050	191.3	41.1
894JOS0522	SMI11000266	5450	2400	445450	6392400	41.1	2.1	3.8	0.5	1.2	73	7.0	3.73	0.15	1005	84.8	20.7
894JOS0523	SMI11000266	5500	2400	445500	6392400	46.5	3.1	5.2	0.5	1.6	99	7.8	4.74	0.08	1212	86.7	24.9
894JOS0524	SMI11000266	5550	2400	445550	6392400	40.8	2.4	5.4	0.6	1.7	92	7.0	4.42	0.05	969	86.2	22.5
894JOS0525	SMI11000266	5600	2400	445600	6392400	37.1	2.6	4.8	0.6	1.9	85	7.0	4.03	0.10	1145	68.5	21.0
894JOS0526	SMI11000266	5650	2400	445650	6392400	36.8	2.2	5.6	0.6	1.5	88	6.8	4.42	0.05	830	84.7	20.7
894JOS0527	SMI11000266	5700	2400	445700	6392400	32.9	2.1	4.5	0.6	1.5	81	6.8	4.21	0.09	933	68.6	20.0
894JOS0528	SMI11000266	5750	2400	445750	6392400	65.0	7.6	4.0	0.5	0.9	87	8.7	5.83	<0.05	1159	297.3	47.8
894JOS0529	SMI11000266	5800	2400	445800	6392400	57.7	2.0	2.6	0.3	0.7	66	6.1	5.14	<0.05	1017	350.4	46.8
894JOS0530	SMI11000266	5850	2400	445850	6392400	77.4	19.4	29.1	3.9	2.6	161	11.9	6.35	0.12	1301	139.3	39.8
894JOS0531	SMI11000266	5900	2400	445900	6392400	79.8	39.1	21.0	2.9	2.2	120	10.6	6.14	0.10	1228	221.9	44.4
894JOS0532	SMI11000266	5950	2400	445950	6392400	83.0	40.3	25.4	3.9	2.1	113	9.7	5.68	0.08	1390	176.4	41.9
894JOS0533	SMI11000266	6000	2400	446000	6392400	86.5	22.5	24.0	4.1	2.2	125	10.8	6.34	0.09	1139	198.1	43.8
894JOS0534	SMI11000266	6050	2400	446050	6392400	69.7	25.7	30.5	8.0	2.0	102	9.1	6.76	0.32	1202	240.3	57.6
894JOS0535	SMI11000266	6100	2400	446100	6392400	89.0	19.7	44.4	9.6	3.2	133	13.8	6.91	0.43	1219	196.9	49.3
894JOS0536	SMI11000266	6150	2400	446150	6392400	98.5	6.8	29.1	2.9	1.6	173	17.2	7.48	<0.05	1419	267.2	57.0
894JOS0537	SMI11000266	6200	2400	446200	6392400	68.0	2.0	7.2	0.7	1.9	125	7.9	3.83	<0.05	872	170.6	26.2
894JOS0538	SMI11000266	6250	2400	446250	6392400	64.0	2.8	7.6	1.0	1.8	104	7.1	4.87	0.05	1167	112.5	29.4

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Cr ppm 1	1DX15 Th ppm 0.1	1DX15 Ca % 0.01	1DX15 Sr ppm 1	1DX15 Mg % 0.01	1DX15 V ppm 2	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Ga ppm 1	1DX15 Ag ppm 0.1	1DX15 Ba ppm 1
894JOS0506	113	1.4	0.75	50	2.57	109	0.128	18	0.069	4	2.58	0.016	0.08	0.10	10.5	8	0.3	145
894JOS0507	124	1.5	1.19	96	3.02	202	0.142	11	0.246	4	2.25	0.089	0.09	0.07	15.9	10	0.3	131
894JOS0508	214	1.6	1.25	139	6.53	128	0.162	9	0.113	22	2.85	0.120	0.04	0.05	6.6	7	0.1	145
894JOS0509	136	0.7	0.59	41	3.14	116	0.122	17	0.101	3	2.80	0.020	0.04	0.06	6.5	9	0.1	135
894JOS0510	228	1.3	1.34	110	7.31	114	0.148	6	0.086	8	3.90	0.168	0.02	0.04	4.8	7	<0.1	183
894JOS0511	204	1.5	1.58	215	6.01	116	0.167	6	0.109	18	3.07	0.483	<0.01	0.03	4.5	6	<0.1	173
894JOS0512	185	1.7	1.73	210	5.81	132	0.181	8	0.124	23	3.49	0.610	0.01	0.04	5.2	7	<0.1	190
894JOS0513	195	1.9	1.65	187	6.02	133	0.196	7	0.134	26	3.33	0.736	0.03	0.03	4.9	7	<0.1	155
894JOS0514	157	1.6	1.97	176	5.20	110	0.176	7	0.106	10	3.39	1.171	<0.01	0.04	4.3	7	<0.1	108
894JOS0515	158	1.8	1.88	209	5.64	149	0.194	9	0.130	11	3.75	0.944	0.01	0.04	6.0	8	<0.1	174
894JOS0516	144	1.6	1.89	274	6.61	141	0.220	8	0.130	7	3.08	0.431	0.02	0.03	4.7	7	<0.1	165
894JOS0517	201	1.3	2.23	209	5.48	113	0.173	6	0.093	4	2.60	0.553	0.03	0.05	3.3	5	<0.1	194
894JOS0518	148	1.5	1.44	164	7.58	136	0.170	9	0.138	4	3.25	0.038	0.02	0.04	8.1	8	<0.1	167
894JOS0519	157	1.6	1.82	151	5.92	127	0.157	9	0.130	9	3.18	0.033	0.08	0.07	9.0	7	0.1	233
894JOS0520	126	1.0	1.42	83	3.52	111	0.140	9	0.113	9	2.90	0.032	0.11	0.10	7.5	8	0.2	293
894JOS0521	144	1.7	1.58	132	5.54	137	0.170	9	0.151	8	3.28	0.068	0.09	0.07	10.9	8	0.1	313
894JOS0522	71	0.6	1.44	55	1.94	93	0.136	8	0.075	6	2.69	0.073	0.09	0.13	6.0	7	0.2	195
894JOS0523	78	1.1	0.83	29	2.14	129	0.095	8	0.121	8	3.37	0.023	0.14	0.08	10.4	10	0.1	224
894JOS0524	74	1.3	0.64	28	1.76	117	0.082	8	0.129	7	3.25	0.014	0.11	0.07	9.2	9	<0.1	219
894JOS0525	63	0.7	0.58	23	1.48	114	0.129	8	0.092	6	2.88	0.013	0.10	0.10	7.6	9	0.1	187
894JOS0526	71	1.6	0.67	27	1.66	117	0.061	8	0.131	5	3.03	0.015	0.11	0.04	10.2	9	<0.1	219
894JOS0527	64	0.8	0.60	24	1.43	113	0.099	7	0.098	5	2.77	0.012	0.09	0.05	7.4	9	<0.1	192
894JOS0528	140	1.9	1.48	106	7.40	136	0.183	9	0.168	9	3.26	0.011	0.05	0.07	12.8	8	0.1	259
894JOS0529	143	1.1	1.83	131	8.37	124	0.153	8	0.126	8	3.19	0.013	0.04	0.07	13.0	7	0.1	309
894JOS0530	130	1.6	0.82	51	1.31	97	0.177	12	0.008	4	1.77	0.007	0.11	0.13	16.0	5	0.4	234
894JOS0531	191	1.6	0.83	50	1.22	100	0.163	12	0.010	6	1.76	0.008	0.11	0.13	17.5	5	0.4	236
894JOS0532	149	1.6	0.71	48	1.10	92	0.154	13	0.005	4	1.66	0.007	0.12	0.15	15.4	5	0.4	285
894JOS0533	172	1.6	0.69	55	1.20	102	0.149	12	0.005	5	1.77	0.008	0.12	0.17	18.4	5	0.5	248
894JOS0534	225	1.4	3.28	165	2.26	106	0.152	8	0.002	3	1.49	0.006	0.10	0.09	21.0	4	0.6	165
894JOS0535	139	1.6	2.81	182	1.81	92	0.175	10	0.003	4	1.35	0.008	0.13	0.14	20.3	3	0.6	222
894JOS0536	301	2.0	0.65	50	2.89	148	0.174	12	0.008	5	3.01	0.010	0.11	0.10	24.1	8	0.4	251
894JOS0537	101	1.4	0.36	21	1.75	68	0.054	7	0.005	6	2.29	0.010	0.13	0.09	8.6	6	0.2	241
894JOS0538	79	1.4	0.60	32	1.81	84	0.113	10	0.005	6	2.24	0.011	0.13	0.11	10.6	6	0.2	270

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Bi ppm 0.1	1DX15 Cd ppm 0.1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2	1DX15 Tl ppm 0.1	1DX15 W ppm 0.1
894JOS0506	0.1	0.3	0.7	<0.2	0.2	<0.1
894JOS0507	0.1	0.2	1.4	<0.2	0.2	0.6
894JOS0508	<0.1	0.3	0.7	<0.2	0.2	<0.1
894JOS0509	<0.1	0.3	0.7	<0.2	0.2	0.1
894JOS0510	<0.1	<0.1	<0.5	<0.2	0.1	0.1
894JOS0511	<0.1	<0.1	<0.5	<0.2	<0.1	0.1
894JOS0512	<0.1	<0.1	0.6	<0.2	<0.1	0.1
894JOS0513	<0.1	<0.1	<0.5	<0.2	<0.1	0.2
894JOS0514	<0.1	<0.1	<0.5	<0.2	<0.1	0.1
894JOS0515	<0.1	<0.1	0.6	<0.2	<0.1	0.2
894JOS0516	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894JOS0517	<0.1	0.1	0.5	<0.2	<0.1	<0.1
894JOS0518	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894JOS0519	<0.1	0.3	0.5	<0.2	<0.1	0.1
894JOS0520	<0.1	0.4	0.6	<0.2	0.1	0.1
894JOS0521	0.1	0.2	<0.5	<0.2	<0.1	0.1
894JOS0522	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0523	0.1	0.3	0.5	<0.2	<0.1	<0.1
894JOS0524	0.1	0.3	0.8	<0.2	<0.1	0.1
894JOS0525	<0.1	0.2	<0.5	<0.2	<0.1	0.1
894JOS0526	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0527	<0.1	0.2	<0.5	<0.2	<0.1	0.1
894JOS0528	<0.1	0.2	<0.5	<0.2	<0.1	0.1
894JOS0529	<0.1	0.1	<0.5	<0.2	<0.1	0.1
894JOS0530	0.1	0.8	0.7	<0.2	0.1	<0.1
894JOS0531	0.1	0.4	1.0	<0.2	0.1	<0.1
894JOS0532	0.1	0.4	0.7	<0.2	0.2	<0.1
894JOS0533	0.1	0.4	0.6	<0.2	0.2	<0.1
894JOS0534	<0.1	0.2	1.0	<0.2	0.2	<0.1
894JOS0535	0.1	0.4	0.9	<0.2	0.2	<0.1
894JOS0536	0.1	0.6	0.6	<0.2	0.1	<0.1
894JOS0537	0.1	0.5	0.7	<0.2	0.2	<0.1
894JOS0538	<0.1	0.4	1.0	<0.2	0.1	<0.1

APPENDIX I - Soil Analytical Results

Sample ID	Report #	GRID East North	Method--> UTM		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
			East	North	Cu ppm	Au ppb	As ppm	Sb ppm	Mo ppm	Zn ppm	Pb ppm	Fe %	S %	Mn ppm	Ni ppm	Co ppm
					0.1	0.5	0.5	0.1	0.1	1	0.1	0.01	0.05	1	0.1	0.1

QC/QA Results

Lab Duplicates:

894GDS0030	SMI11000158				26.3	<0.5	5.3	0.5	1.7	79	7.1	4.34	<0.05	748	59.3	18.1
894GDS0030	SMI11000158				25.7	<0.5	5.3	0.5	1.6	77	7.2	4.27	<0.05	738	60.5	18.7
894JOS0077	SMI11000158				26.4	1.1	6.0	0.4	1.8	104	6.9	4.68	0.07	954	63.6	18.7
894JOS0077	SMI11000158				25.2	2.5	5.8	0.5	1.8	100	6.5	4.32	0.06	932	60.1	17.9
894JOS0091	SMI11000158				28.5	1.5	5.0	0.3	1.4	73	4.7	4.54	<0.05	874	56.5	19.1
894JOS0091	SMI11000158				27.9	1.2	4.5	0.3	1.6	74	4.6	4.29	<0.05	834	52.2	18.2
894JOS0015	SMI11000158				49.7	12.3	9.5	1.7	1.1	72	5.3	4.61	<0.05	1123	54.3	21.6
894JOS0015	SMI11000158				50.9	5.2	9.6	1.8	1.1	72	5.3	4.64	<0.05	1135	54.4	21.7
894JOS0033	SMI11000158				27.6	0.7	4.8	0.7	1.0	88	5.1	4.53	<0.05	790	49.5	18.2
894JOS0033	SMI11000158				27.2	0.7	4.6	0.6	1.1	86	5.1	4.36	<0.05	762	49.1	17.3
894JOS0046	SMI11000158				47.4	1.1	4.7	0.5	1.5	79	5.6	4.45	<0.05	878	57.2	17.8
894JOS0046	SMI11000158				48.6	1.4	4.9	0.6	1.4	79	5.7	4.48	<0.05	870	57.2	17.9
894JOS0066	SMI11000158				44.7	6.1	3.0	0.5	1.0	53	3.9	4.41	<0.05	1000	23.8	19.2
894JOS0066	SMI11000158				45.1	2.2	3.4	0.5	0.9	57	3.9	4.56	0.05	1055	24.2	20.0
894GDS0001	SMI11000158				40.5	1.5	3.9	0.5	0.9	84	4.7	4.79	<0.05	800	33.4	20.4
894GDS0001	SMI11000158				41.1	0.7	4.0	0.5	1.0	85	4.8	4.86	<0.05	803	34.6	20.7
894GDS0015	SMI11000158				33.7	2.5	5.5	0.4	1.1	68	4.7	4.12	0.07	865	34.2	17.8
894GDS0015	SMI11000158				34.6	2.3	5.9	0.3	1.1	69	4.7	4.27	0.07	859	34.2	18.1
894JOS0107	SMI11000158				30.4	1.7	5.2	0.3	1.9	62	5.3	4.03	0.08	1105	33.1	16.0
894JOS0107	SMI11000158				31.4	<0.5	5.4	0.3	2.0	61	5.6	4.27	0.08	1107	36.3	16.2
894JOS0135	SMI11000158				23.1	1.8	5.0	0.4	1.9	72	6.9	3.98	<0.05	719	58.2	16.3
894JOS0135	SMI11000158				23.9	<0.5	4.7	0.5	1.7	70	6.7	4.01	<0.05	709	59.8	16.5
894GDS272	SMI11000264				37.8	3.1	5.5	0.6	1.2	84	6.1	4.71	<0.05	1026	72.2	21.7
894GDS272	SMI11000264				36.5	1.8	5.0	0.6	1.1	84	6.1	4.68	<0.05	1025	70.1	21.6

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Cr ppm	1DX15 Th ppm	1DX15 Ca %	1DX15 Sr ppm	1DX15 Mg %	1DX15 V ppm	1DX15 P %	1DX15 La ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %	1DX15 K %	1DX15 Hg ppm	1DX15 Sc ppm	1DX15 Ga ppm	1DX15 Ag ppm	1DX15 Ba ppm
	1	0.1	0.01	1	0.01	2	0.001	1	0.001	1	0.01	0.001	0.01	0.01	0.1	1	0.1	1

QC/QA Results

Lab Duplicates:

894GDS0030	55	1.6	0.44	53	1.26	95	0.057	10	0.135	2	3.16	0.019	0.10	0.05	8.2	8	<0.1	253
894GDS0030	54	1.7	0.44	54	1.31	92	0.060	10	0.126	3	3.20	0.018	0.10	0.03	8.0	8	<0.1	254
894JOS0077	51	1.1	0.36	28	1.18	81	0.097	20	0.093	2	3.24	0.022	0.06	0.06	6.3	11	<0.1	301
894JOS0077	48	1.1	0.36	27	1.11	77	0.089	19	0.085	1	3.15	0.022	0.06	0.05	5.9	10	0.1	293
894JOS0091	37	2.0	0.41	28	1.39	82	0.085	14	0.158	2	2.68	0.026	0.07	0.04	6.0	9	<0.1	166
894JOS0091	35	1.8	0.40	28	1.38	80	0.081	14	0.150	2	2.62	0.025	0.07	0.04	5.5	9	<0.1	162
894JOS0015	67	0.9	0.83	32	1.38	86	0.065	12	0.072	3	2.23	0.019	0.08	0.13	11.4	7	0.2	295
894JOS0015	67	0.9	0.83	32	1.39	86	0.068	12	0.077	4	2.29	0.020	0.08	0.13	11.5	7	0.2	292
894JOS0033	48	1.5	0.58	28	1.27	97	0.102	15	0.053	2	2.67	0.019	0.10	0.07	10.7	9	<0.1	191
894JOS0033	45	1.6	0.55	27	1.25	91	0.099	15	0.045	1	2.61	0.018	0.10	0.06	10.3	9	<0.1	193
894JOS0046	47	0.8	0.40	31	1.28	86	0.099	10	0.062	3	2.99	0.014	0.13	0.04	5.8	9	<0.1	274
894JOS0046	47	0.8	0.40	30	1.27	84	0.100	10	0.062	4	3.00	0.013	0.13	0.05	6.0	9	<0.1	265
894JOS0066	21	0.7	1.01	30	0.66	65	0.097	10	0.004	2	1.73	0.010	0.16	0.16	12.9	4	<0.1	299
894JOS0066	22	0.8	1.05	31	0.66	66	0.102	11	0.004	3	1.72	0.010	0.16	0.14	12.8	4	0.1	305
894GDS0001	46	1.0	0.89	26	1.33	112	0.092	10	0.015	<1	2.85	0.014	0.14	0.10	13.4	8	0.1	358
894GDS0001	47	1.1	0.88	26	1.34	112	0.093	11	0.014	2	2.98	0.014	0.15	0.11	13.6	8	0.1	357
894GDS0015	41	0.7	1.03	36	1.22	92	0.099	13	0.017	1	2.81	0.016	0.10	0.12	10.1	8	<0.1	467
894GDS0015	43	0.7	1.06	35	1.18	97	0.103	13	0.018	2	2.77	0.016	0.11	0.13	10.5	8	0.1	465
894JOS0107	30	0.5	0.39	20	0.92	70	0.111	14	0.022	<1	2.93	0.015	0.08	0.10	3.6	10	<0.1	200
894JOS0107	30	0.5	0.39	20	0.95	74	0.108	14	0.023	<1	3.01	0.016	0.08	0.08	3.7	10	<0.1	209
894JOS0135	53	1.3	0.36	40	1.05	88	0.065	13	0.107	2	2.91	0.015	0.08	0.05	6.3	9	<0.1	224
894JOS0135	49	1.3	0.36	39	1.08	85	0.064	13	0.104	2	2.95	0.016	0.08	0.04	6.2	8	<0.1	226
894GDS272	116	0.9	0.48	24	1.45	120	0.094	10	0.021	4	3.09	0.013	0.08	0.08	11.1	8	<0.1	324
894GDS272	116	0.8	0.47	24	1.44	118	0.094	10	0.021	3	3.05	0.013	0.08	0.08	10.9	8	<0.1	320

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Bi ppm 0.1	1DX15 Cd ppm 0.1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2	1DX15 Tl ppm 0.1	1DX15 W ppm 0.1
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QC/QA Results

Lab Duplicates:

894GDS0030	<0.1	0.3	<0.5	<0.2	0.1	<0.1
894GDS0030	<0.1	0.2	<0.5	<0.2	0.1	<0.1
894JOS0077	<0.1	0.2	0.5	<0.2	0.1	0.1
894JOS0077	<0.1	0.3	0.6	<0.2	<0.1	<0.1
894JOS0091	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894JOS0091	<0.1	0.1	0.7	<0.2	<0.1	<0.1
894JOS0015	<0.1	0.2	0.6	<0.2	<0.1	<0.1
894JOS0015	<0.1	0.2	0.7	<0.2	<0.1	<0.1
894JOS0033	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0033	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894JOS0046	0.1	0.2	<0.5	<0.2	0.1	0.1
894JOS0046	0.1	0.3	<0.5	<0.2	0.1	<0.1
894JOS0066	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS0066	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894GDS0001	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894GDS0001	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894GDS0015	0.1	0.2	<0.5	<0.2	<0.1	<0.1
894GDS0015	0.1	0.1	<0.5	<0.2	<0.1	<0.1
894JOS0107	0.1	<0.1	<0.5	<0.2	<0.1	0.2
894JOS0107	0.1	0.1	<0.5	<0.2	<0.1	0.1
894JOS0135	0.1	0.1	0.6	<0.2	0.1	<0.1
894JOS0135	0.1	0.1	0.7	<0.2	0.1	<0.1
894GDS272	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894GDS272	<0.1	0.2	0.8	<0.2	0.1	<0.1

APPENDIX I - Soil Analytical Results

Sample ID	Report #	GRID		Method-->		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		East	North	UTM	UTM	Cu	Au	As	Sb	Mo	Zn	Pb	Fe	S	Mn	Ni	Co
						ppm	ppb	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm	
						0.1	0.5	0.5	0.1	0.1	1	0.1	0.01	0.05	1	0.1	0.1
894GDS049	SMI11000264					64.4	2.9	6.5	0.6	1.7	130	9.9	4.45	<0.05	1050	152.2	27.5
894GDS049	SMI11000264					63.5	3.1	6.0	0.6	1.6	129	9.6	4.40	<0.05	1039	153.4	27.9
894GDS069	SMI11000264					39.5	2.6	5.9	0.7	2.4	129	7.1	4.52	<0.05	816	78.1	16.9
894GDS069	SMI11000264					39.7	1.5	6.0	0.7	2.4	127	7.6	4.51	<0.05	829	77.4	16.9
894GDS151	SMI11000264					44.1	1.7	3.3	0.5	1.1	58	4.8	4.57	<0.05	1091	34.6	22.6
894GDS151	SMI11000264					43.0	1.8	3.0	0.4	1.1	56	4.9	4.42	<0.05	1074	34.0	21.1
894GDS180	SMI11000264					22.3	1.8	2.7	0.5	2.1	52	8.3	3.79	0.07	1133	21.4	13.3
894GDS180	SMI11000264					22.4	1.3	2.7	0.5	2.2	53	8.5	3.91	0.06	1156	22.6	13.2
894GDS076	SMI11000264					24.6	2.5	4.9	0.5	1.0	74	6.2	4.56	<0.05	920	48.0	17.5
894GDS076	SMI11000264					24.5	2.6	5.0	0.5	1.0	77	6.1	4.55	<0.05	930	47.6	17.7
894GDS110	SMI11000264					55.4	1.4	3.1	0.2	0.8	83	6.3	4.86	<0.05	676	162.6	29.1
894GDS110	SMI11000264					58.1	1.0	3.0	0.2	0.9	82	6.6	4.92	<0.05	659	162.7	30.0
894GDS185	SMI11000264					28.2	1.8	2.8	0.4	0.9	80	4.3	3.72	0.10	671	25.5	11.7
894GDS185	SMI11000264					28.4	3.2	2.6	0.5	0.9	83	4.3	3.79	0.08	674	25.9	11.5
894GDS204	SMI11000264					40.2	1.3	2.2	0.5	0.6	52	5.8	3.84	0.09	801	16.6	12.9
894GDS204	SMI11000264					40.2	1.5	2.2	0.5	0.6	53	5.8	3.82	0.09	815	16.8	12.9
894GDS128	SMI11000264					35.6	1.1	1.9	0.3	0.9	52	3.4	3.98	<0.05	1335	16.8	16.2
894GDS128	SMI11000264					34.2	1.4	2.0	0.3	0.9	51	3.3	3.95	<0.05	1336	16.4	15.5
894GDS130	SMI11000264					29.8	1.6	4.7	0.6	1.3	69	5.5	4.10	<0.05	635	40.8	14.7
894GDS130	SMI11000264					29.9	1.6	4.8	0.6	1.3	71	5.6	4.18	<0.05	649	42.4	15.3
894GDS227	SMI11000264					43.0	12.2	3.6	1.2	1.8	69	5.0	5.73	<0.05	821	43.2	19.0
894GDS227	SMI11000264					43.1	4.7	3.7	1.2	1.7	70	5.1	5.81	<0.05	842	44.3	19.7
894GDS242	SMI11000264					70.6	1.5	2.9	0.2	1.0	75	8.8	5.22	<0.05	953	157.4	39.8
894GDS242	SMI11000264					70.0	1.8	2.6	0.2	0.8	76	8.6	5.30	<0.05	957	155.9	39.8
894JOS340	SMI11000265					61.1	4.2	9.2	1.6	2.6	125	8.3	4.86	<0.05	836	107.0	24.7
894JOS340	SMI11000265					61.2	5.6	8.4	1.5	2.6	126	8.2	4.86	<0.05	858	107.9	25.4
894JOS351	SMI11000265					37.7	3.9	4.9	0.9	1.6	75	5.4	5.08	<0.05	961	46.3	21.4
894JOS351	SMI11000265					38.1	2.6	5.0	0.9	1.8	72	5.5	4.90	<0.05	969	46.0	21.3

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Cr ppm 1	1DX15 Th ppm 0.1	1DX15 Ca % 0.01	1DX15 Sr ppm 1	1DX15 Mg % 0.01	1DX15 V ppm 2	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Ga ppm 1	1DX15 Ag ppm 0.1	1DX15 Ba ppm 1
894GDS049	93	1.8	0.29	18	1.65	74	0.084	10	0.035	9	2.68	0.016	0.16	0.05	8.1	8	0.1	278
894GDS049	97	1.7	0.26	18	1.73	79	0.082	10	0.047	10	2.77	0.018	0.18	0.05	7.9	8	0.1	277
894GDS069	57	1.1	0.46	31	1.02	82	0.094	17	0.021	4	2.67	0.017	0.18	0.15	9.0	8	0.4	464
894GDS069	57	1.2	0.46	32	1.04	81	0.093	17	0.021	5	2.74	0.013	0.18	0.15	8.9	8	0.4	452
894GDS151	51	1.1	0.62	39	1.92	122	0.110	10	0.046	2	4.13	0.048	0.11	0.06	10.9	9	<0.1	300
894GDS151	50	1.0	0.61	37	1.86	120	0.111	10	0.042	2	4.13	0.047	0.10	0.06	10.6	9	<0.1	292
894GDS180	23	0.4	0.29	21	0.57	64	0.116	8	0.019	2	2.04	0.010	0.12	0.07	2.8	7	<0.1	204
894GDS180	23	0.4	0.29	22	0.58	66	0.118	8	0.018	<1	2.10	0.010	0.13	0.09	2.7	7	<0.1	208
894GDS076	49	1.5	0.49	25	1.34	92	0.046	16	0.024	3	2.70	0.016	0.12	0.08	8.8	9	0.2	162
894GDS076	48	1.5	0.50	25	1.37	93	0.046	16	0.026	3	2.68	0.015	0.12	0.08	8.9	9	0.2	157
894GDS110	177	0.9	1.01	54	3.87	115	0.099	11	0.083	3	3.10	0.015	0.08	0.09	11.5	8	0.2	243
894GDS110	177	1.0	1.01	55	3.91	118	0.105	11	0.085	3	3.19	0.015	0.08	0.09	11.5	8	0.2	250
894GDS185	26	0.3	0.62	27	0.63	68	0.157	15	0.015	2	2.74	0.014	0.12	0.32	4.1	7	0.1	398
894GDS185	26	0.4	0.64	28	0.61	72	0.156	15	0.019	2	2.66	0.016	0.13	0.32	5.2	7	0.1	403
894GDS204	17	0.5	1.21	59	0.80	77	0.162	12	0.014	3	1.89	0.013	0.15	0.07	6.5	5	0.1	803
894GDS204	17	0.5	1.26	59	0.77	77	0.162	12	0.014	3	1.78	0.012	0.14	0.08	6.8	5	0.1	786
894GDS128	20	1.1	0.56	17	0.47	76	0.102	13	0.003	3	1.34	0.009	0.15	0.17	13.3	4	0.1	177
894GDS128	19	1.1	0.58	17	0.48	74	0.103	13	0.003	3	1.35	0.008	0.13	0.18	13.3	3	0.1	171
894GDS130	43	1.8	0.40	22	0.89	83	0.075	13	0.046	1	1.93	0.014	0.08	0.13	9.3	7	0.1	237
894GDS130	44	1.9	0.40	22	0.91	84	0.075	13	0.047	2	1.96	0.014	0.08	0.12	9.1	7	0.1	239
894GDS227	53	1.1	0.58	20	0.42	100	0.109	13	0.005	1	1.79	0.008	0.14	1.48	13.9	5	0.2	223
894GDS227	53	1.2	0.58	21	0.43	102	0.109	13	0.004	<1	1.77	0.008	0.13	1.29	14.0	5	0.2	230
894GDS242	222	1.8	1.33	138	4.72	129	0.163	9	0.115	9	3.23	0.488	0.05	0.06	6.5	7	<0.1	275
894GDS242	214	1.8	1.31	139	4.65	129	0.162	9	0.109	9	3.17	0.478	0.04	0.07	6.4	7	<0.1	277
894JOS340	106	1.3	2.14	33	0.49	117	0.081	11	0.053	3	2.61	0.012	0.13	0.10	9.3	7	0.2	231
894JOS340	107	1.3	2.11	33	0.48	119	0.084	11	0.053	3	2.60	0.013	0.12	0.12	9.2	7	0.2	233
894JOS351	48	1.2	0.97	21	0.42	96	0.089	10	0.034	2	1.99	0.012	0.07	0.38	8.4	6	<0.1	148
894JOS351	48	1.1	0.97	21	0.43	99	0.090	10	0.033	2	1.97	0.012	0.08	0.38	8.1	6	<0.1	146

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Bi ppm 0.1	1DX15 Cd ppm 0.1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2	1DX15 Tl ppm 0.1	1DX15 W ppm 0.1
894GDS049	0.2	0.5	0.7	<0.2	0.2	<0.1
894GDS049	0.2	0.5	0.6	<0.2	0.2	<0.1
894GDS069	0.1	1.0	0.9	<0.2	0.2	<0.1
894GDS069	0.1	1.0	0.7	<0.2	0.2	<0.1
894GDS151	<0.1	<0.1	<0.5	<0.2	<0.1	0.1
894GDS151	<0.1	0.1	<0.5	<0.2	<0.1	0.1
894GDS180	0.2	0.1	<0.5	<0.2	<0.1	<0.1
894GDS180	0.2	0.1	<0.5	<0.2	<0.1	<0.1
894GDS076	0.1	0.2	<0.5	<0.2	<0.1	<0.1
894GDS076	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894GDS110	<0.1	0.2	0.5	<0.2	0.1	<0.1
894GDS110	<0.1	0.1	<0.5	<0.2	0.1	<0.1
894GDS185	<0.1	0.2	0.8	<0.2	<0.1	0.1
894GDS185	<0.1	0.1	1.0	<0.2	<0.1	0.1
894GDS204	<0.1	0.1	<0.5	<0.2	<0.1	0.1
894GDS204	<0.1	0.2	<0.5	<0.2	<0.1	0.1
894GDS128	<0.1	0.3	<0.5	<0.2	<0.1	<0.1
894GDS128	<0.1	0.2	0.7	<0.2	<0.1	<0.1
894GDS130	<0.1	0.1	0.8	<0.2	<0.1	0.1
894GDS130	<0.1	0.1	0.6	<0.2	<0.1	0.1
894GDS227	<0.1	0.2	0.7	<0.2	<0.1	<0.1
894GDS227	<0.1	0.1	0.7	<0.2	<0.1	<0.1
894GDS242	<0.1	0.2	0.5	<0.2	0.1	0.1
894GDS242	<0.1	0.2	<0.5	<0.2	0.1	0.1
894JOS340	<0.1	0.6	0.5	<0.2	0.4	<0.1
894JOS340	<0.1	0.7	0.5	<0.2	0.4	<0.1
894JOS351	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894JOS351	<0.1	0.2	<0.5	<0.2	<0.1	<0.1

APPENDIX I - Soil Analytical Results

Sample ID	Report #	GRID East North		Method-->		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
				UTM		Cu	Au	As	Sb	Mo	Zn	Pb	Fe	S	Mn	Ni	Co
				East	North	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm
						0.1	0.5	0.5	0.1	0.1	1	0.1	0.01	0.05	1	0.1	0.1
894JOS225	SMI11000265					32.6	<0.5	5.8	0.7	1.6	95	6.8	4.52	<0.05	716	60.5	16.6
894JOS225	SMI11000265					31.6	<0.5	5.4	0.7	1.5	98	6.7	4.63	<0.05	714	61.9	16.9
894JOS240	SMI11000265					26.9	1.5	5.0	0.7	1.3	93	5.5	5.67	<0.05	2153	51.7	21.9
894JOS240	SMI11000265					26.3	0.8	5.1	0.8	1.3	92	5.4	5.94	<0.05	2209	51.7	22.4
894JOS270	SMI11000265					52.5	1.7	8.1	1.0	3.8	148	8.4	4.00	0.07	511	124.2	15.8
894JOS270	SMI11000265					52.2	1.3	8.1	1.0	3.7	150	8.3	3.84	0.07	503	122.7	15.8
894JOS288	SMI11000265					37.8	2.1	5.4	0.7	1.3	96	6.2	4.89	<0.05	811	51.2	19.6
894JOS288	SMI11000265					37.5	3.0	5.7	0.7	1.2	97	6.1	4.91	<0.05	826	51.6	20.0
894JOS183	SMI11000265					39.7	2.8	5.6	0.7	5.7	128	7.5	3.42	0.18	650	83.3	13.2
894JOS183	SMI11000265					40.6	3.6	6.3	0.8	5.8	129	7.5	3.38	0.17	639	81.8	13.0
894JOS213	SMI11000265					40.4	1.2	8.2	0.8	4.3	139	8.3	4.59	<0.05	982	88.2	16.6
894JOS213	SMI11000265					39.9	1.1	8.4	0.7	4.3	136	8.0	4.34	<0.05	947	84.0	16.2
894JOS295	SMI11000265					39.2	<0.5	5.8	0.7	1.3	69	5.9	4.58	0.08	1099	39.0	18.2
894JOS295	SMI11000265					39.6	2.1	6.0	0.7	1.2	71	6.1	4.61	0.08	1116	37.9	17.9
894JOS316	SMI11000265					52.5	2.4	4.1	0.3	1.1	113	7.3	3.23	<0.05	784	131.8	21.5
894JOS316	SMI11000265					51.5	1.1	4.3	0.4	1.1	115	7.5	3.34	<0.05	795	130.1	22.1
894JOS413	SMI11000265					29.1	4.1	2.0	1.3	0.8	71	5.8	4.78	<0.05	886	20.0	11.8
894JOS413	SMI11000265					27.0	4.1	2.0	1.3	0.7	66	5.5	4.46	<0.05	845	18.5	11.3
894JOS430	SMI11000265					27.5	1.3	8.2	0.9	1.5	87	5.6	4.52	<0.05	644	59.1	18.9
894JOS430	SMI11000265					27.5	1.1	8.0	0.9	1.4	86	5.6	4.52	<0.05	654	58.2	19.1
894JOS157	SMI11000265					32.5	2.3	3.9	1.0	2.1	51	5.9	3.08	0.22	1243	29.1	16.9
894JOS157	SMI11000265					34.1	2.8	4.0	1.0	2.2	52	6.1	3.26	0.19	1266	29.5	17.3
894JOS166	SMI11000265					37.9	2.9	5.5	0.7	1.2	85	6.5	4.30	<0.05	703	59.4	19.0
894JOS166	SMI11000265					38.2	1.6	5.4	0.6	1.2	87	6.8	4.34	<0.05	692	59.9	19.4
894JOS369	SMI11000265					101.4	2.3	2.1	0.2	0.5	59	3.7	4.42	0.05	1433	25.0	24.1
894JOS369	SMI11000265					98.2	2.9	2.1	0.2	0.4	57	3.5	4.39	0.06	1440	25.1	23.8
894JOS383	SMI11000265					36.9	2.5	2.7	0.6	0.7	64	5.1	4.51	0.07	834	31.1	18.8
894JOS383	SMI11000265					35.7	1.5	2.6	0.5	0.7	64	4.8	4.46	0.06	824	30.0	18.2

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Cr ppm 1	1DX15 Th ppm 0.1	1DX15 Ca % 0.01	1DX15 Sr ppm 1	1DX15 Mg % 0.01	1DX15 V ppm 2	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Ga ppm 1	1DX15 Ag ppm 0.1	1DX15 Ba ppm 1
894JOS225	54	2.5	1.32	24	0.39	80	0.087	16	0.110	4	2.48	0.022	0.10	0.10	6.2	9	<0.1	214
894JOS225	53	2.5	1.34	25	0.39	81	0.086	16	0.108	3	2.45	0.020	0.10	0.12	6.5	9	<0.1	208
894JOS240	61	1.4	1.34	23	0.40	102	0.082	13	0.047	2	3.21	0.015	0.11	0.10	10.7	10	<0.1	258
894JOS240	64	1.4	1.37	24	0.40	103	0.083	13	0.050	3	3.17	0.015	0.11	0.12	10.3	10	0.1	257
894JOS270	72	1.2	1.11	36	0.20	73	0.079	10	0.015	5	2.35	0.022	0.17	0.06	7.6	7	0.4	350
894JOS270	70	1.3	1.05	36	0.22	69	0.074	10	0.018	5	2.21	0.021	0.17	0.07	7.5	7	0.4	355
894JOS288	51	2.8	1.17	37	0.50	82	0.081	21	0.089	3	2.18	0.028	0.12	0.21	9.2	8	<0.1	179
894JOS288	54	2.8	1.15	37	0.52	85	0.079	20	0.098	3	2.20	0.024	0.12	0.14	9.4	8	<0.1	175
894JOS183	54	0.6	0.80	70	0.73	64	0.154	11	0.011	6	2.29	0.014	0.11	0.18	5.4	7	0.5	367
894JOS183	56	0.6	0.84	70	0.74	66	0.160	12	0.016	8	2.43	0.015	0.14	0.18	5.8	7	0.5	372
894JOS213	53	1.2	1.13	21	0.22	78	0.079	19	0.059	3	2.63	0.018	0.11	0.25	7.0	9	0.4	377
894JOS213	51	1.2	1.06	20	0.21	77	0.075	18	0.057	4	2.51	0.017	0.10	0.24	6.8	8	0.4	367
894JOS295	57	1.1	1.31	32	0.73	103	0.153	13	0.012	3	3.62	0.010	0.13	0.23	10.2	9	0.2	571
894JOS295	59	1.0	1.34	34	0.75	106	0.156	14	0.012	3	3.63	0.010	0.15	0.22	10.4	9	0.2	590
894JOS316	86	1.5	1.38	15	0.28	61	0.056	10	0.023	7	2.36	0.015	0.15	0.07	7.5	7	0.1	311
894JOS316	87	1.5	1.40	15	0.27	60	0.056	10	0.022	6	2.32	0.015	0.14	0.06	7.2	7	0.2	305
894JOS413	20	1.1	0.53	22	0.54	91	0.130	16	0.013	1	1.76	0.013	0.18	0.15	7.5	5	<0.1	565
894JOS413	19	0.9	0.50	21	0.51	85	0.122	14	0.016	2	1.63	0.012	0.17	0.16	6.9	5	<0.1	524
894JOS430	56	2.2	1.06	31	0.69	89	0.099	15	0.083	2	2.53	0.031	0.13	0.07	8.3	8	<0.1	240
894JOS430	56	2.1	1.05	31	0.69	89	0.099	15	0.087	2	2.54	0.032	0.14	0.08	8.5	8	<0.1	242
894JOS157	47	0.1	0.50	32	0.61	71	0.202	9	0.027	3	1.74	0.016	0.07	0.15	3.7	6	0.2	331
894JOS157	49	0.1	0.51	34	0.64	77	0.224	10	0.042	4	1.84	0.017	0.08	0.16	4.3	6	0.2	351
894JOS166	65	2.1	1.34	36	0.46	86	0.082	13	0.090	3	2.60	0.027	0.09	0.07	9.5	8	0.1	224
894JOS166	64	2.1	1.37	38	0.45	84	0.080	13	0.085	3	2.57	0.023	0.09	0.07	9.3	8	<0.1	225
894JOS369	39	0.8	2.59	37	0.92	154	0.091	14	0.036	4	3.59	0.025	0.13	0.08	21.7	9	0.2	1311
894JOS369	40	0.8	2.63	36	0.92	156	0.092	14	0.037	4	3.64	0.027	0.13	0.08	21.6	9	0.2	1345
894JOS383	37	0.9	1.13	39	0.75	98	0.135	12	0.015	2	3.17	0.014	0.16	0.17	10.6	8	0.1	704
894JOS383	35	0.9	1.10	37	0.74	95	0.133	12	0.014	<1	3.06	0.015	0.14	0.15	10.5	8	0.1	691

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Bi ppm 0.1	1DX15 Cd ppm 0.1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2	1DX15 Tl ppm 0.1	1DX15 W ppm 0.1
894JOS225	<0.1	0.4	<0.5	<0.2	<0.1	0.2
894JOS225	0.1	0.3	<0.5	<0.2	<0.1	0.1
894JOS240	<0.1	<0.1	<0.5	<0.2	0.1	<0.1
894JOS240	<0.1	0.1	<0.5	<0.2	0.1	<0.1
894JOS270	0.1	0.8	2.0	<0.2	0.3	<0.1
894JOS270	0.1	0.7	2.0	<0.2	0.3	<0.1
894JOS288	<0.1	0.1	<0.5	<0.2	<0.1	0.1
894JOS288	<0.1	0.3	0.5	<0.2	<0.1	0.1
894JOS183	0.1	0.9	2.4	<0.2	0.4	<0.1
894JOS183	0.1	0.6	2.3	<0.2	0.5	0.1
894JOS213	0.1	0.6	1.1	<0.2	0.5	<0.1
894JOS213	0.1	0.4	1.2	<0.2	0.4	<0.1
894JOS295	<0.1	0.2	<0.5	<0.2	0.2	<0.1
894JOS295	<0.1	0.1	<0.5	<0.2	0.2	<0.1
894JOS316	0.2	0.5	<0.5	<0.2	0.2	<0.1
894JOS316	0.1	0.5	<0.5	<0.2	0.2	<0.1
894JOS413	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894JOS413	<0.1	<0.1	<0.5	<0.2	<0.1	0.1
894JOS430	<0.1	0.2	<0.5	<0.2	0.1	<0.1
894JOS430	<0.1	0.3	<0.5	<0.2	0.1	<0.1
894JOS157	<0.1	0.2	0.9	<0.2	<0.1	0.1
894JOS157	0.1	0.1	1.3	<0.2	0.1	0.1
894JOS166	0.1	0.3	0.6	<0.2	<0.1	<0.1
894JOS166	<0.1	0.3	1.0	<0.2	<0.1	<0.1
894JOS369	<0.1	0.1	0.6	<0.2	<0.1	<0.1
894JOS369	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894JOS383	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
894JOS383	<0.1	<0.1	0.6	<0.2	<0.1	0.1

APPENDIX I - Soil Analytical Results

Sample ID	Report #	GRID East North	Method-->		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
			UTM East North	Cu ppm	Au ppb	As ppm	Sb ppm	Mo ppm	Zn ppm	Pb ppm	Fe %	S %	Mn ppm	Ni ppm	Co ppm	
					0.1	0.5	0.5	0.1	0.1	1	0.1	0.01	0.05	1	0.1	0.1
894JOS526	SMI11000266				36.8	2.2	5.6	0.6	1.5	88	6.8	4.42	0.05	830	84.7	20.7
894JOS526	SMI11000266				36.1	2.2	5.7	0.6	1.5	86	6.8	4.35	0.05	813	84.3	20.5
894JOS529	SMI11000266				57.7	2.0	2.6	0.3	0.7	66	6.1	5.14	<0.05	1017	350.4	46.8
894JOS529	SMI11000266				56.5	2.8	3.0	0.3	0.6	64	6.2	4.99	<0.05	985	339.2	45.3
894JOS449	SMI11000266				19.9	<0.5	1.8	0.4	0.6	48	3.2	4.23	0.09	1440	48.2	22.5
894JOS449	SMI11000266				19.8	<0.5	1.8	0.4	0.6	49	3.1	4.13	0.08	1417	46.7	22.4
894JOS482	SMI11000266				15.9	<0.5	6.3	0.4	2.1	82	8.8	4.15	0.06	722	39.1	10.2
894JOS482	SMI11000266				15.4	*	6.2	0.4	1.9	82	8.9	4.07	0.06	714	38.6	10.4
894JOS494	SMI11000266				29.5	1.6	2.4	0.7	1.3	58	4.4	3.81	0.12	874	29.4	16.0
894JOS494	SMI11000266				28.5	0.6	2.4	0.5	1.2	57	4.3	3.79	0.13	873	28.0	15.9
894JOS504	SMI11000266				44.2	1.9	2.3	0.5	1.0	63	3.6	5.03	<0.05	1506	30.4	21.7
894JOS504	SMI11000266				44.6	2.4	2.1	0.4	1.0	63	3.6	5.00	<0.05	1510	30.2	21.1
<u>Standards:</u>																
STD DS8	SMI11000158				99.8	96.4	26.3	5.1	11.5	299	120.5	2.25	0.17	552	33.1	6.8
STD DS8	SMI11000158				103.8	115.4	26.6	5.7	12.3	304	125.9	2.43	0.16	596	36.1	7.3
STD DS8	SMI11000158				107.2	116.0	26.3	5.1	13.6	310	123.2	2.37	0.16	594	35.6	7.2
STD DS8	SMI11000158				106.5	114.3	26.4	4.9	12.9	304	122.4	2.38	0.16	589	36.4	7.3
STD DS8	SMI11000158				105.6	106.9	25.7	5.1	11.6	295	120.9	2.31	0.16	566	35.2	7.1
STD DS8	SMI11000158				96.5	98.9	23.3	4.6	11.6	278	112.5	2.16	0.09	528	32.9	6.5
STD DS8	SMI11000158				102.5	105.9	24.6	5.4	12.2	294	117.6	2.33	0.13	577	34.9	7.0
STD DS8	SMI11000158				103.1	106.2	25.5	5.4	12.2	302	116.6	2.32	0.14	567	35.1	6.9
STD DS8	SMI11000158				117.1	104.1	26.9	5.5	13.8	317	121.5	2.47	0.16	625	39.7	7.9
STD DS8	SMI11000158				114.0	105.4	26.7	5.4	13.4	308	120.5	2.46	0.16	623	38.6	7.6
STD DS8	SMI11000158				107.0	114.5	27.5	5.2	13.8	299	115.8	2.46	0.18	636	36.3	7.6
STD DS8	SMI11000158				106.6	115.8	25.9	5.2	13.4	305	115.5	2.39	0.17	588	35.8	7.2
STD DS8	SMI11000158				111.7	110.7	24.8	5.4	13.3	308	124.2	2.60	0.16	600	37.5	7.7
STD DS8	SMI11000158				113.0	110.1	25.0	5.4	14.0	312	123.2	2.71	0.17	619	40.5	7.8
STD DS8	SMI11000264				117.3	114.2	25.9	5.9	14.2	321	118.3	2.51	0.14	633	40.0	8.0
STD DS8	SMI11000264				114.1	122.1	25.2	6.0	13.3	315	129.8	2.50	0.17	634	39.7	7.7

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Cr ppm 1	1DX15 Th ppm 0.1	1DX15 Ca % 0.01	1DX15 Sr ppm 1	1DX15 Mg % 0.01	1DX15 V ppm 2	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Ga ppm 1	1DX15 Ag ppm 0.1	1DX15 Ba ppm 1
894JOS526	71	1.6	0.67	27	1.66	117	0.061	8	0.131	5	3.03	0.015	0.11	0.04	10.2	9	<0.1	219
894JOS526	69	1.6	0.67	27	1.65	115	0.060	8	0.133	8	3.02	0.014	0.11	0.05	9.8	8	<0.1	221
894JOS529	143	1.1	1.83	131	8.37	124	0.153	8	0.126	8	3.19	0.013	0.04	0.07	13.0	7	0.1	309
894JOS529	143	1.2	1.75	128	8.08	123	0.148	8	0.124	9	3.07	0.012	0.04	0.05	12.8	7	0.1	299
894JOS449	108	0.5	1.34	40	1.38	104	0.141	13	0.019	4	2.48	0.016	0.12	0.09	15.5	7	<0.1	119
894JOS449	107	0.4	1.33	40	1.32	104	0.139	13	0.019	3	2.39	0.016	0.12	0.09	15.6	7	<0.1	119
894JOS482	26	2.4	0.25	16	0.72	43	0.074	22	0.082	<1	3.10	0.037	0.06	0.05	3.5	15	<0.1	209
894JOS482	27	2.2	0.25	16	0.73	44	0.073	22	0.089	1	3.04	0.037	0.06	0.05	3.4	14	<0.1	202
894JOS494	28	0.5	0.30	19	0.80	77	0.204	9	0.010	1	2.80	0.008	0.07	0.07	4.6	6	0.1	222
894JOS494	28	0.4	0.29	19	0.81	77	0.205	9	0.010	1	2.81	0.008	0.07	0.08	4.6	6	0.1	210
894JOS504	34	1.0	0.73	28	1.44	77	0.102	12	0.013	2	2.56	0.007	0.13	0.52	14.4	6	<0.1	655
894JOS504	33	0.9	0.72	30	1.43	77	0.104	12	0.014	2	2.54	0.008	0.13	0.57	14.5	7	<0.1	628
<u>Standards:</u>																		
STD DS8	107	6.2	0.64	65	0.58	36	0.077	13	0.101	2	0.84	0.093	0.42	0.18	2.4	5	1.7	256
STD DS8	113	7.0	0.68	71	0.59	35	0.076	14	0.113	2	0.92	0.106	0.43	0.19	2.5	5	1.9	269
STD DS8	110	6.8	0.69	59	0.60	39	0.080	14	0.101	2	0.89	0.087	0.41	0.21	2.1	5	1.8	276
STD DS8	111	6.6	0.68	59	0.60	40	0.079	14	0.103	2	0.89	0.082	0.43	0.20	2.2	4	1.8	278
STD DS8	110	5.7	0.62	57	0.56	39	0.076	12	0.097	3	0.81	0.082	0.39	0.21	1.8	4	1.7	249
STD DS8	103	5.6	0.56	54	0.50	36	0.068	12	0.094	2	0.77	0.073	0.36	0.18	1.7	4	1.6	242
STD DS8	109	6.5	0.61	64	0.57	38	0.075	13	0.114	3	0.83	0.081	0.39	0.18	1.9	4	1.7	264
STD DS8	109	6.3	0.61	63	0.57	38	0.076	13	0.114	3	0.85	0.084	0.39	0.18	1.8	4	1.7	261
STD DS8	121	6.8	0.69	64	0.60	45	0.073	15	0.123	2	0.90	0.088	0.41	0.18	1.9	5	1.8	273
STD DS8	122	6.7	0.68	63	0.61	45	0.073	15	0.121	2	0.88	0.083	0.42	0.21	2.1	5	1.8	264
STD DS8	125	6.0	0.67	56	0.52	42	0.077	13	0.110	1	0.85	0.064	0.39	0.21	1.9	4	1.7	261
STD DS8	117	6.1	0.68	58	0.51	39	0.075	14	0.112	2	0.87	0.064	0.40	0.19	2.0	5	1.7	266
STD DS8	117	6.3	0.67	61	0.62	42	0.075	14	0.115	3	0.89	0.071	0.40	0.20	1.8	5	1.7	271
STD DS8	122	6.7	0.72	63	0.64	44	0.077	15	0.122	3	0.93	0.078	0.43	0.21	2.0	4	1.8	276
STD DS8	122	6.8	0.71	68	0.62	44	0.082	15	0.127	3	0.93	0.100	0.44	0.21	2.4	5	1.8	276
STD DS8	120	7.2	0.72	68	0.64	43	0.078	16	0.116	3	0.96	0.099	0.42	0.21	2.4	5	1.8	291

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Bi ppm 0.1	1DX15 Cd ppm 0.1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2	1DX15 Tl ppm 0.1	1DX15 W ppm 0.1
894JOS526	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS526	<0.1	0.3	0.6	<0.2	<0.1	<0.1
894JOS529	<0.1	0.1	<0.5	<0.2	<0.1	0.1
894JOS529	<0.1	0.2	<0.5	<0.2	<0.1	0.1
894JOS449	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS449	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS482	0.2	0.1	<0.5	<0.2	<0.1	0.4
894JOS482	0.2	0.2	<0.5	<0.2	<0.1	0.4
894JOS494	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS494	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
894JOS504	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
894JOS504	<0.1	0.2	0.6	<0.2	<0.1	<0.1

Standards:

STD DS8	6.7	2.0	4.6	3.8	5.0	2.8
STD DS8	7.1	2.3	4.2	5.4	5.2	3.1
STD DS8	5.6	2.4	6.1	4.5	5.4	2.9
STD DS8	5.8	2.5	5.4	4.8	5.2	2.9
STD DS8	6.2	2.3	4.1	4.7	4.9	2.7
STD DS8	5.7	2.3	4.8	4.3	4.8	2.6
STD DS8	6.4	2.2	4.9	4.4	5.2	2.7
STD DS8	6.4	2.0	5.2	4.8	5.2	2.7
STD DS8	6.6	2.3	5.4	4.5	5.4	2.9
STD DS8	6.5	2.2	6.0	4.6	5.3	2.9
STD DS8	5.8	2.2	5.7	4.5	5.2	2.9
STD DS8	6.0	2.1	5.4	5.0	5.0	2.8
STD DS8	6.2	2.0	4.4	5.0	5.1	3.0
STD DS8	6.1	2.3	5.0	4.5	5.2	2.9
STD DS8	6.7	2.3	5.3	5.4	5.3	3.2
STD DS8	7.1	2.4	5.3	5.0	5.8	3.1

APPENDIX I - Soil Analytical Results

Sample ID	Report #	GRID		Method-->		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		East	North	UTM	UTM	Cu	Au	As	Sb	Mo	Zn	Pb	Fe	S	Mn	Ni	Co
				East	North	ppm	ppb	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm	
						0.1	0.5	0.5	0.1	0.1	1	0.1	0.01	0.05	1	0.1	0.1
STD DS8	SMI11000264					109.6	99.9	24.0	5.4	11.8	300	125.0	2.41	0.17	584	37.8	7.5
STD DS8	SMI11000264					104.7	106.2	24.1	4.9	13.2	315	124.1	2.41	0.14	600	37.9	7.4
STD DS8	SMI11000264					105.1	119.8	27.0	5.6	13.2	312	121.2	2.50	0.17	602	37.7	7.6
STD DS8	SMI11000264					94.4	97.8	23.4	4.8	10.5	284	109.2	2.21	0.14	535	33.8	6.9
STD DS8	SMI11000264					106.8	116.5	25.5	5.7	13.9	311	127.3	2.53	0.15	629	37.9	7.6
STD DS8	SMI11000265					116.0	115.1	25.1	6.4	13.0	316	129.0	2.56	0.16	637	39.1	8.0
STD DS8	SMI11000265					107.8	112.7	23.6	5.6	13.4	309	120.7	2.45	0.13	616	37.3	7.5
STD DS8	SMI11000265					101.6	122.7	24.5	5.8	12.1	306	129.2	2.42	0.18	611	35.6	7.0
STD DS8	SMI11000265					106.9	110.6	24.7	5.7	13.3	305	125.4	2.40	0.15	617	37.6	7.3
STD DS8	SMI11000265					116.0	121.7	26.1	5.4	14.1	320	118.8	2.46	0.15	623	37.7	7.4
STD DS8	SMI11000265					104.2	100.3	24.7	5.5	13.6	307	123.3	2.39	0.16	620	33.8	7.1
STD DS8	SMI11000265					103.3	280.7	24.1	4.9	14.0	297	126.5	2.43	0.10	618	37.4	7.5
STD DS8	SMI11000265					96.1	107.9	24.1	5.3	12.8	292	114.8	2.30	0.13	577	34.3	7.2
STD DS8	SMI11000265					102.8	110.1	27.5	5.8	13.9	319	119.4	2.51	0.15	627	38.2	7.9
STD DS8	SMI11000265					102.9	106.6	24.1	5.6	12.2	293	111.0	2.25	0.12	559	35.2	6.7
STD DS8	SMI11000266					117.3	114.2	25.9	5.9	14.2	321	118.3	2.51	0.14	633	40.0	8.0
STD DS8	SMI11000266					113.7	112.2	24.9	5.8	13.8	317	123.1	2.53	0.17	620	39.3	7.7
STD DS8	SMI11000266					104.9	104.4	24.0	6.1	12.0	305	125.1	2.36	0.14	570	36.6	7.1
STD DS8	SMI11000266					110.4	131.7	25.8	5.9	12.7	323	126.9	2.50	0.14	611	37.6	7.7

Analytical Blanks:

BLK	SMI11000158					<0.1	<0.5	<0.5	<0.1	<0.1	<1	<0.1	<0.01	<0.05	<1	<0.1	<0.1
BLK	SMI11000158					<0.1	<0.5	<0.5	<0.1	<0.1	<1	<0.1	<0.01	<0.05	<1	<0.1	<0.1
BLK	SMI11000158					<0.1	<0.5	<0.5	<0.1	<0.1	<1	<0.1	0.02	<0.05	<1	<0.1	<0.1
BLK	SMI11000158					<0.1	<0.5	<0.5	<0.1	<0.1	<1	<0.1	0.02	<0.05	<1	<0.1	<0.1
BLK	SMI11000158					<0.1	<0.5	<0.5	<0.1	<0.1	<1	<0.1	<0.01	<0.05	<1	<0.1	<0.1
BLK	SMI11000158					<0.1	<0.5	<0.5	<0.1	<0.1	<1	<0.1	0.01	<0.05	<1	<0.1	<0.1
BLK	SMI11000158					<0.1	<0.5	<0.5	<0.1	<0.1	<1	<0.1	<0.01	<0.05	<1	<0.1	<0.1
BLK	SMI11000264					<0.1	<0.5	<0.5	<0.1	<0.1	<1	<0.1	<0.01	<0.05	<1	<0.1	<0.1
BLK	SMI11000264					<0.1	<0.5	<0.5	<0.1	<0.1	<1	<0.1	<0.01	<0.05	<1	<0.1	<0.1
BLK	SMI11000264					<0.1	<0.5	<0.5	<0.1	<0.1	<1	<0.1	<0.01	<0.05	<1	<0.1	<0.1
BLK	SMI11000264					<0.1	<0.5	<0.5	<0.1	<0.1	<1	<0.1	<0.01	<0.05	<1	<0.1	<0.1
BLK	SMI11000264					<0.1	<0.5	<0.5	<0.1	<0.1	<1	<0.1	<0.01	<0.05	<1	<0.1	<0.1
BLK	SMI11000264					<0.1	<0.5	<0.5	<0.1	<0.1	<1	<0.1	<0.01	<0.05	<1	<0.1	<0.1

APPENDIX I - Soil Analytical Results

Sample ID	1DX15 Cr ppm 1	1DX15 Th ppm 0.1	1DX15 Ca % 0.01	1DX15 Sr ppm 1	1DX15 Mg % 0.01	1DX15 V ppm 2	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Ga ppm 1	1DX15 Ag ppm 0.1	1DX15 Ba ppm 1
STD DS8	115	6.6	0.66	66	0.59	42	0.078	14	0.108	2	0.95	0.124	0.42	0.21	2.2	5	1.7	268
STD DS8	119	6.5	0.68	70	0.61	42	0.077	16	0.111	2	0.91	0.098	0.40	0.17	2.5	4	1.8	271
STD DS8	110	6.9	0.72	71	0.61	42	0.083	16	0.118	3	0.98	0.122	0.46	0.20	3.6	5	1.8	311
STD DS8	101	5.8	0.60	61	0.55	37	0.076	12	0.096	3	0.84	0.101	0.39	0.18	2.4	4	1.6	241
STD DS8	116	7.3	0.73	75	0.62	43	0.078	16	0.113	2	1.04	0.101	0.51	0.18	3.0	5	1.8	296
STD DS8	120	7.2	0.63	69	0.69	44	0.082	14	0.115	2	0.93	0.099	0.42	0.22	2.0	5	1.8	289
STD DS8	119	6.2	0.61	68	0.70	41	0.076	15	0.117	3	0.91	0.089	0.40	0.18	2.3	5	1.7	269
STD DS8	114	6.8	0.63	69	0.70	41	0.080	15	0.119	3	0.91	0.101	0.47	0.21	2.6	5	1.8	296
STD DS8	113	6.6	0.57	73	0.71	42	0.078	16	0.124	2	0.92	0.115	0.45	0.21	3.1	5	1.7	289
STD DS8	120	6.5	0.63	65	0.71	43	0.084	16	0.118	2	0.93	0.096	0.43	0.20	2.2	5	1.7	299
STD DS8	113	7.2	0.62	74	0.71	42	0.079	17	0.121	2	0.99	0.101	0.44	0.21	2.8	5	1.9	298
STD DS8	119	7.0	0.61	71	0.72	43	0.073	17	0.095	2	0.97	0.112	0.45	0.20	3.3	5	1.8	290
STD DS8	107	6.6	0.58	72	0.68	40	0.075	15	0.114	3	0.96	0.097	0.44	0.20	3.7	5	1.6	284
STD DS8	116	6.9	0.62	74	0.72	43	0.083	17	0.121	2	1.00	0.120	0.47	0.19	3.2	5	1.9	301
STD DS8	106	6.1	0.56	74	0.64	42	0.083	15	0.112	2	0.85	0.088	0.38	0.17	2.2	4	1.6	270
STD DS8	122	6.8	0.71	68	0.62	44	0.082	15	0.127	3	0.93	0.100	0.44	0.21	2.4	5	1.8	276
STD DS8	119	7.2	0.73	69	0.63	45	0.080	16	0.129	3	0.94	0.089	0.42	0.20	2.2	5	1.8	286
STD DS8	117	6.2	0.62	65	0.58	40	0.077	13	0.105	2	0.87	0.094	0.41	0.16	2.3	4	1.8	275
STD DS8	114	6.6	0.69	64	0.61	41	0.079	14	0.104	2	0.93	0.089	0.41	0.22	2.2	5	1.9	278

Analytical Blanks:

BLK	<1	<0.1	<0.01	<1	<0.01	<2	<0.001	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.01	<0.1	<1	<0.1	<1
BLK	<1	<0.1	<0.01	<1	<0.01	<2	<0.001	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.01	<0.1	<1	<0.1	<1
BLK	<1	<0.1	<0.01	<1	<0.01	<2	<0.001	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.01	<0.1	<1	<0.1	<1
BLK	<1	<0.1	<0.01	<1	<0.01	<2	<0.001	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.01	<0.1	<1	<0.1	<1
BLK	<1	<0.1	<0.01	<1	<0.01	<2	<0.001	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.01	<0.1	<1	<0.1	<1
BLK	<1	<0.1	<0.01	<1	<0.01	<2	<0.001	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.01	<0.1	<1	<0.1	<1
BLK	<1	<0.1	<0.01	<1	<0.01	<2	<0.001	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.01	<0.1	<1	<0.1	<1
BLK	<1	<0.1	<0.01	<1	<0.01	<2	<0.001	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.01	<0.1	<1	<0.1	<1
BLK	<1	<0.1	<0.01	<1	<0.01	<2	<0.001	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.01	<0.1	<1	<0.1	<1
BLK	<1	<0.1	<0.01	<1	<0.01	<2	<0.001	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.01	<0.1	<1	<0.1	<1
BLK	<1	<0.1	<0.01	<1	<0.01	<2	<0.001	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.01	<0.1	<1	<0.1	<1

APPENDIX I - Soil Analytical Results

Sample ID	Report #	GRID East North	Method-->		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
			UTM East North	Cu ppm	Au ppb	As ppm	Sb ppm	Mo ppm	Zn ppm	Pb ppm	Fe %	S %	Mn ppm	Ni ppm	Co ppm	
					0.1	0.5	0.5	0.1	0.1	1	0.1	0.01	0.05	1	0.1	0.1
BLK	SMI11000264				<0.1	<0.5	<0.5	<0.1	<0.1	<1	<0.1	<0.01	<0.05	<1	<0.1	<0.1
BLK	SMI11000264				<0.1	<0.5	<0.5	<0.1	<0.1	<1	<0.1	<0.01	<0.05	<1	<0.1	<0.1
BLK	SMI11000265				<0.1	<0.5	<0.5	<0.1	<0.1	<1	<0.1	<0.01	<0.05	<1	<0.1	<0.1
BLK	SMI11000265				<0.1	<0.5	<0.5	<0.1	<0.1	<1	<0.1	<0.01	<0.05	<1	<0.1	<0.1
BLK	SMI11000265				<0.1	<0.5	<0.5	<0.1	<0.1	<1	<0.1	<0.01	<0.05	<1	<0.1	<0.1
BLK	SMI11000265				<0.1	<0.5	<0.5	<0.1	<0.1	<1	<0.1	<0.01	<0.05	<1	<0.1	<0.1
BLK	SMI11000265				<0.1	<0.5	<0.5	<0.1	<0.1	<1	<0.1	<0.01	<0.05	<1	<0.1	<0.1
BLK	SMI11000265				<0.1	<0.5	<0.5	<0.1	<0.1	<1	<0.1	<0.01	<0.05	<1	<0.1	<0.1
BLK	SMI11000265				<0.1	<0.5	<0.5	<0.1	<0.1	<1	<0.1	<0.01	<0.05	<1	<0.1	<0.1
BLK	SMI11000265				<0.1	<0.5	<0.5	<0.1	<0.1	<1	<0.1	<0.01	<0.05	<1	<0.1	<0.1
BLK	SMI11000265				<0.1	<0.5	<0.5	<0.1	<0.1	<1	<0.1	<0.01	<0.05	<1	<0.1	<0.1
BLK	SMI11000265				<0.1	<0.5	<0.5	<0.1	<0.1	<1	<0.1	<0.01	<0.05	<1	<0.1	<0.1
BLK	SMI11000265				<0.1	<0.5	<0.5	<0.1	<0.1	<1	<0.1	<0.01	<0.05	<1	<0.1	<0.1
BLK	SMI11000265				<0.1	<0.5	<0.5	<0.1	<0.1	<1	<0.1	<0.01	<0.05	<1	<0.1	<0.1
BLK	SMI11000265				<0.1	<0.5	<0.5	<0.1	<0.1	<1	<0.1	<0.01	<0.05	<1	<0.1	<0.1
BLK	SMI11000265				<0.1	<0.5	<0.5	<0.1	<0.1	<1	<0.1	<0.01	<0.05	<1	<0.1	<0.1
BLK	SMI11000266				<0.1	<0.5	<0.5	<0.1	<0.1	<1	<0.1	0.01	<0.05	<1	<0.1	<0.1
BLK	SMI11000266				<0.1	<0.5	<0.5	<0.1	<0.1	<1	<0.1	0.02	<0.05	<1	<0.1	<0.1
BLK	SMI11000266				<0.1	<0.5	<0.5	<0.1	<0.1	<1	<0.1	<0.01	<0.05	<1	<0.1	<0.1
BLK	SMI11000266				<0.1	<0.5	<0.5	<0.1	<0.1	<1	<0.1	<0.01	<0.05	<1	<0.1	<0.1

Discovery Consultants
W.R. Gilmour, PGeo
January 3, 2012

APPENDIX II

Rock Analytical Results

APPENDIX II - Rock Analytical Results

**Bolero Resources Corp
Project 894 - Red Chris South
Rock Results (2011)**

Sample ID	Report #	UTM		Method-->	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		East	North	Wgt	Cu	Au	Ag	As	Sb	Mo	Pb	Zn	Ni	Co	Cr	Mn
				kg	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
				0.01	0.1	0.5	0.1	0.5	0.1	0.1	0.1	1	0.1	0.1	1	1
894RJC0001	SMI11000326	442191	6391119	1.38	21.1	3.4	<0.1	0.5	0.3	0.4	2.5	45	6.5	16.3	10	1348
894RJC0002	SMI11000326	442134	6391133	2.21	9.2	50.0	0.5	130.2	3.3	3.9	5.6	22	5.7	9.2	3	2255
894RJC0003	SMI11000326	442048	6391016	1.81	15.8	4.6	0.2	18.2	6.3	5.6	3.6	27	6.4	12.2	5	3994
894RJC0004	SMI11000326	441687	6390459	1.61	30.9	2.0	0.2	2.2	1.0	3.5	6.2	59	15.5	26.1	18	1112
894RJC0005	SMI11000326	440901	6388312	1.79	20.2	<0.5	<0.1	361.6	73.5	5.5	9.3	81	27.3	16.4	38	574
894RJC0006	SMI11000326	440901	6388307	1.70	2.4	<0.5	<0.1	10.0	3.3	3.3	11.8	32	5.5	0.3	1	156
894RJC0007	SMI11000326	440963	6388324	1.71	2.7	2.5	0.8	55.1	9.0	13.1	23.0	34	0.6	0.3	2	56
894RJC0008	SMI11000326	445256	6393637	1.53	41.5	<0.5	<0.1	<0.5	<0.1	0.3	4.9	79	10.7	16.4	1	1438
894RJC0009	SMI11000326	443987	6389948	1.97	3.7	<0.5	<0.1	5.9	0.6	4.1	0.6	12	2.0	3.4	<1	2188
894RJC0010	SMI11000326	443977	6389978	2.08	8.2	0.7	<0.1	485.3	2.3	119.2	3.5	22	6.3	5.9	1	2989
894RJC0011	SMI11000326	443893	6390057	1.73	10.4	<0.5	<0.1	16.9	24.3	13.3	11.1	63	9.0	21.4	52	183
894RJC0012	SMI11000326	443876	6390039	1.85	10.0	2.3	<0.1	23.1	11.4	13.3	3.4	42	13.4	37.0	15	1078
894RJC0013	SMI11000326	443889	6389779	1.50	1.7	<0.5	<0.1	27.3	1.0	7.7	17.1	235	0.4	0.4	<1	186
894RJC0014	SMI11000326	443510	6389268	1.61	3.0	<0.5	<0.1	9.2	0.6	0.6	13.4	46	1.3	1.8	<1	1285
894RJC0015	SMI11000326	443564	6389314	1.79	6.0	7.8	0.2	147.8	1.1	5.9	16.0	9	0.6	0.7	<1	1021

APPENDIX II - Rock Analytical Results

Sample ID	1DX15 Hg ppm 0.01	1DX15 Fe % 0.01	1DX15 S % 0.05	1DX15 Ca % 0.01	1DX15 Sr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 V ppm 2	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Ti % 0.001	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 Ga ppm 1
894RJC0001	0.07	3.92	<0.05	8.59	866	4.43	2337	69	0.004	2	<0.001	0.38	0.007	0.11	6.0	<0.1	<1
894RJC0002	0.09	3.47	0.83	4.36	42	1.43	94	23	0.018	2	<0.001	0.11	0.003	0.06	2.4	<0.1	<1
894RJC0003	0.14	6.87	0.71	9.15	102	3.47	77	24	0.023	1	<0.001	0.13	0.004	0.07	4.2	0.2	<1
894RJC0004	0.12	5.31	0.18	5.00	60	0.39	632	72	0.102	7	0.001	0.93	0.030	0.25	8.9	<0.1	2
894RJC0005	37.57	4.05	2.21	0.57	116	0.81	55	80	0.100	28	0.193	1.30	0.060	0.10	8.3	23.9	7
894RJC0006	0.39	1.64	0.07	0.06	26	0.05	35	<2	0.006	27	0.050	0.85	0.055	0.09	2.1	0.3	8
894RJC0007	0.49	0.90	0.47	0.12	5	0.02	21	<2	0.006	29	0.016	0.15	0.043	0.13	0.5	1.4	2
894RJC0008	0.04	4.32	0.16	9.31	324	4.24	51	74	0.066	5	<0.001	0.41	0.006	0.11	5.1	<0.1	<1
894RJC0009	1.40	0.86	0.14	26.22	212	0.46	159	4	0.014	1	<0.001	0.18	0.002	0.04	1.5	<0.1	<1
894RJC0010	5.69	18.69	3.33	9.64	70	0.28	48	20	0.007	<1	<0.001	0.09	0.003	0.02	0.6	0.2	<1
894RJC0011	0.47	7.56	2.42	0.53	14	1.97	27	166	0.224	8	0.004	2.75	0.029	0.12	9.5	3.4	10
894RJC0012	0.84	5.82	1.14	2.05	9	1.57	16	139	0.093	4	0.236	1.80	0.035	0.08	12.7	3.2	10
894RJC0013	2.66	0.76	<0.05	0.09	8	0.04	31	3	0.007	47	<0.001	0.37	0.002	0.21	0.9	0.2	1
894RJC0014	0.50	2.12	0.12	2.18	46	0.34	804	5	0.009	20	0.002	0.85	0.007	0.20	2.0	0.1	2
894RJC0015	0.38	2.51	1.11	1.17	19	0.17	96	<2	0.004	33	<0.001	0.34	0.002	0.20	0.5	0.8	<1

APPENDIX II - Rock Analytical Results

Sample ID	1DX15 Se ppm 0.5	1DX15 B ppm 1	1DX15 Cd ppm 0.1	1DX15 W ppm 0.1	1DX15 Th ppm 0.1	1DX15 Bi ppm 0.1	1DX15 Te ppm 0.2
894RJC0001	<0.5	<1	0.2	<0.1	0.2	<0.1	<0.2
894RJC0002	0.8	<1	0.1	<0.1	0.2	<0.1	<0.2
894RJC0003	<0.5	<1	0.2	<0.1	0.2	<0.1	<0.2
894RJC0004	1.1	1	0.1	<0.1	1.1	<0.1	<0.2
894RJC0005	0.9	3	0.4	0.7	2.5	<0.1	<0.2
894RJC0006	<0.5	<1	0.3	0.3	4.1	0.1	<0.2
894RJC0007	<0.5	<1	<0.1	0.2	6.5	<0.1	<0.2
894RJC0008	<0.5	2	0.2	<0.1	0.2	<0.1	<0.2
894RJC0009	<0.5	<1	0.2	<0.1	0.1	<0.1	<0.2
894RJC0010	<0.5	3	0.1	0.2	<0.1	<0.1	<0.2
894RJC0011	<0.5	2	<0.1	<0.1	1.6	<0.1	<0.2
894RJC0012	<0.5	1	<0.1	0.6	0.8	0.1	<0.2
894RJC0013	<0.5	1	0.4	<0.1	10.8	<0.1	<0.2
894RJC0014	<0.5	1	0.2	<0.1	3.8	<0.1	<0.2
894RJC0015	<0.5	<1	<0.1	<0.1	7.0	<0.1	<0.2

APPENDIX II - Rock Analytical Results

Sample ID	Report #	UTM		Method-->	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		East	North	Wgt	Cu	Au	Ag	As	Sb	Mo	Pb	Zn	Ni	Co	Cr
				kg	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
				0.01	0.1	0.5	0.1	0.5	0.1	0.1	0.1	1	0.1	0.1	1

QC/QA Results

Lab Standards

STD DS8	SMI11000326				112.5	125.2	1.9	24.8	5.6	13.0	131.2	309	39.2	8.2	117	619
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Lab Prep Blanks

G1	SMI11000326				9.7	1.2	<0.1	<0.5	<0.1	0.1	2.7	45	3.5	4.2	6	541
G1	SMI11000326				10.7	0.5	<0.1	<0.5	<0.1	0.1	2.6	46	3.6	4.4	6	535

Lab Analytical Blanks

BLK	SMI11000326				<0.1	<0.5	<0.1	<0.5	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<1	<1
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Discovery Consultants
W.R. Gilmour, PGeo
January 3, 2012

APPENDIX II - Rock Analytical Results

Sample ID	1DX15 Hg ppm	1DX15 Fe %	1DX15 S %	1DX15 Ca %	1DX15 Sr ppm	1DX15 Mg %	1DX15 Ba ppm	1DX15 V ppm	1DX15 P %	1DX15 La ppm	1DX15 Ti %	1DX15 Al %	1DX15 Na %	1DX15 K %	1DX15 Sc ppm	1DX15 Tl ppm	1DX15 Ga ppm
	0.01	0.01	0.05	0.01	1	0.01	1	2	0.001	1	0.001	0.01	0.001	0.01	0.1	0.1	1

QC/QA Results

Lab Standards

STD DS8	0.22	2.51	0.16	0.72	69	0.63	271	42	0.081	15	0.120	0.93	0.086	0.42	1.7	5.6	5
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Lab Prep Blanks

G1	<0.01	1.93	<0.05	0.45	64	0.56	201	37	0.075	9	0.119	0.95	0.070	0.47	1.8	0.3	5
G1	<0.01	1.93	<0.05	0.43	58	0.57	199	38	0.080	9	0.118	0.93	0.062	0.47	1.7	0.3	5

Lab Analytical Blanks

BLK	<0.01	<0.01	<0.05	<0.01	<1	<0.01	<1	<2	<0.001	<1	<0.001	<0.01	<0.001	<0.01	<0.1	<0.1	<1
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APPENDIX II - Rock Analytical Results

Sample ID	1DX15 Se ppm 0.5	1DX15 B ppm 1	1DX15 Cd ppm 0.1	1DX15 W ppm 0.1	1DX15 Th ppm 0.1	1DX15 Bi ppm 0.1	1DX15 Te ppm 0.2
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QC/QA Results

Lab Standards

STD DS8	5.4	3	2.4	3.1	6.1	6.7	5.3
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Lab Prep Blanks

G1	<0.5	<1	<0.1	<0.1	4.7	<0.1	<0.2
G1	<0.5	1	<0.1	<0.1	4.7	<0.1	<0.2

Lab Analytical Blanks

BLK	<0.5	<1	<0.1	<0.1	<0.1	<0.1	<0.2
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APPENDIX III

Rock Descriptions

APPENDIX III - Rock Descriptions

**RED CHRIS SOUTH PROPERTY
Rock Descriptions**

Sample ID	Sample Type	UTM		Lithology	Mineralization	Structure		Notes
		East	North			Strike	Dip	
894JCR001	outcrop	442191	6391119	volc agglom	hem	285	80	rock chip grab. 4-5 cm quartz calcite (ankerite) vein in volc agglomerate. Calcite vugs, weak FeOx staining
894JCR002	outcrop	442134	6391133	q	py	15	v	rock chip grab. 50-60 cm quartz vein with sulphides
894JCR003	outcrop	442048	6391016	lst-q	py			rock chip grab. Fine grained quartz, with minor sulphides
894JCR004	subcrop	441687	6390459	fg volc	hem			rock chip grab. Fine grained, with common thin calcite veins
894JCR005	outcrop	440901	6388312	sil cong	py			rock chip grab. Matrix is argillitized and soft. Pyrite in matrix is partially oxidized
894JCR006	outcrop	440901	6388307	sil bx	hem			rock chip grab. White with heavy FeOx staining. No visible sulphides
894JCR007	float	440963	6388324	sil bx	hem			near outcrop. White, silicified, fractured with yellow sulphosalts
894JCR008	outcrop	445256	6393637	shear	py			rock chip grab. Area of weak shear zone with carbonate alt. 1% diss fg pyrite
894JCR009	outcrop	443987	6389948	bx shear	hem	315	v	rock chip grab. Calcite breccia with weak FeOx alt.
894JCR010	outcrop	443977	6389978	bx	py	35	v	Fine to med grained calcite breccia - coarse open space carbonate filling with sulphides as fracture fill and pods
894JCR011	outcrop	443893	6390057	int. dyke	py			rock chip grab. 2 m dyke of vfg intrusive breccia. Lt grey matrix with rare albite? porphyroblasts. 2% py as fracture fill, pods and disseminated
894JCR012	outcrop	443876	6390039	fg bx	hem	315	v	rock chip grab. Breccia has carbonate alt and heavy FeOx staining. It is found on the north wall of a ± 3 m wide calcite vein trending 280° - and dipping 80° N
894JCR013	subcrop	443889	6389779	bx shear	hem	305	v	rock chip grab. Rock in shear zone. Fine grained, tan, possible siltstone or argillite protolith, now replaced by silica and weak FeOx staining
894JCR014	outcrop	443510	6389268	shear volc	hem	45	v	rock chip grab. Lt grey, fg, very siliceous matrix with trace sulphides and minor FeOxs.

APPENDIX III - Rock Descriptions

Sample ID	Sample Type	UTM		Lithology	Mineralization	Structure		Notes
		East	North			Strike	Dip	
894JCR015	outcrop	443564	6389314	volc bx	hem		v	rock chip grab. Thin vertical structure, Matrix is fg volcanic with strong FeOx alt and breccia. Minor py.

APPENDIX IV

Drill Logs:

RCS11-1, 1A, 2 and 3

Hole ID: RCS11-02	Easting: 444500	DISCOVERY CONSULTANTS DRILL LOG	Project Name: Red Chris South	Azimuth: V	Start Date: 22/July/2011
Site ID: Red Chris South	Northing: 6388770		Project No.: 894	Dip: V	End Date: 27/July/2011
Target:	Elev.: 1732 m		Client Name: Bolero	Depth:	Logged by: JL Churchill
				Core Size: BQW	

Primary Interval			Alteration Type / Intensity				Mineralization							Oxide Facies	Assay Interval				QA/QC	Analytical Results							
From (m)	To (m)	Lith Code	Description	Biot	Ep/CHI	Kspar	Sil	Calc	Py %	Py	Cp %	Cp	Mg %	Mg	Other	Other %	O/T/S	From (m)	To (m)	Int. (m)	Sample ID	Type	Sample wt (kg)	Au (ppb)	Cu (ppm)	Pb (ppm)	Zn (ppm)
0.0	4.6	CASE	Casing Overburden					2	tr	FG,DI							T										
4.6	19.3	JHsq	Quock Argillites rubbly black fine grained argillite has been moderately carbonatized common CaCO ₃ veining with weak oxidized py																								
19.3	30.8	JHsq	Quock Conglomerates small (>1.5 cm) pebble conglomerate the conglomerate is weakly carbonatized and has rare calcite veins accompanied by trace amounts of pyrite the conglomerate fines downward with thin layers of small pebbles poorly sorted interval					2	tr	FG,DI																	
30.8	33.8	JHsq	Quock Argillites fine sandstone or siltstone common CaCO ₃ veining and weakly pervasive carbonate minor clays, argillic?															28.50	30.00	1.50	799315				7.5		
																		30.00	31.50	1.50	799316				19.7		
																		31.50	33.00	1.50	799317				12.9		
																		33.00	34.50	1.50	799318				4.8		
																		34.50	36.00	1.50	799320				4.8		
																		36.00	37.50	1.50	799321				4.8		
33.8	39.5	JHsq	Quock Argillites dark green to greenish grey fine grained wacke - weak pervasive carbonate rare bands of sulphide independent of CO ₃ more sulphide assc/ with CO ₃ veining the unit continues to fine downward															37.50	39.00	1.50	799322				4.8		
																		39.00	40.00	1.00	799323				5.4		
																		40.00	41.00	1.00	799324				21.6		
																		41.00	42.00	1.00	799325				45.3		
																		42.00	43.00	1.00	799326				7.8		
																		43.00	44.00	1.00	799327				6.6		
39.5	41.0	JHsq	Quock Argillites and at 39.5 is a dark green clay that grades into a fine black argillite															44.00	45.00	1.00	799328				6.2		
																		45.00	46.00	1.00	799330				6.5		
																		46.00	47.00	1.00	799331				5.5		
																		47.00	48.00	1.00	799332				5		
41.0	76.2	JHsq	Quock Argillites unit starts to coarsen, at 41 it becomes a fine wacke - the wacke is pervasively flooded by carbonate and is weakly pyritized - has common pods and blotches carbonate filling open spaces dark grey to greenish grey fine to medium grained wacke - pervasively carbonitized in zones - carbonate manifests itself as fine veinlets with lesser pods of calcite sulphide content varies					3	1	FG,DI,PS								48.00	49.00	1.00	799333				6.3		
																		49.00	50.00	1.00	799334				6.6		
																		50.00	51.50	1.50	799335				5.7		
																		51.50	53.00	1.50	799336				5.2		
																		53.00	54.50	1.50	799337				5.2		
																		54.50	56.00	1.50	799338				5.8		
																		56.00	57.50	1.50	799340				9.9		
																		57.50	59.00	1.50	799341				8.2		
																		59.00	60.50	1.50	799342				7.8		
																		60.50	62.00	1.50	799343				6.6		

Primary Interval			Alteration Type / Intensity					Mineralization							Oxide Facies	Assay Interval				QA/QC	Analytical Results							
From (m)	To (m)	Lith Code	Description	Biot	Ep/CHI	Kspar	Sil	Calc	Py %	Py	Cp %	Cp	Mg %	Mg	Other	Other %	O/T/S	From (m)	To (m)	Int. (m)	Sample ID	Type	Sample wt (kg)	Au (ppb)	Cu (ppm)	Pb (ppm)	Zn (ppm)	
			also has dark red brown fine grained veinlets with the red brown alteration extending into the wacke. The red brown veinlets cut the core axis at low angle <10°																									
			dark green fine to medium grained wacke occasional CaCO ₃ veining with minor sulphide - also has dark red brown fine grained veinlets with the red brown alteration extending into the																									
			dark green fine to medium grained wacke occasional CaCO ₃ veining with minor sulphide - also has dark red brown fine grained veinlets with the red brown alteration extending into the																									
			145.0 15 cm CaCO ₃ vn cuts the ca @ 40° barren of sulphides					3	Tr	FG,DI								145.50	146.50	1.00	799376				21.9			
			dark green fine to medium grained wacke occasional CaCO ₃ veining with minor sulphide - also has dark red brown fine grained veinlets with the red brown alteration extending into the																									
			dark green fine to medium grained wacke occasional CaCO ₃ veining with minor sulphide - also has dark red brown fine grained veinlets with the red brown alteration extending into the																									
			198.0 bedding starts to thin and varies rapidly from fine to coarse - argillite to wacke																									
			200.1 first sulphide band parallel to bedding cuts the core axis @ 20° numerous bands by 201					2	1	FG,DI								197.00	198.50	1.50	799377				23.3			
								3	2									198.50	200.00	1.50	799378				27.1			
																		200.00	201.00	1.00	799380				41.3			
202.5	215.5	JHsq	Quock Argillites					3	2									201.00	202.00	1.00	799381				44.7			
			black fine grained argillite - stg sulphide															202.00	203.00	1.00	799382				42.8			
																		203.00	204.00	1.00	799383				45.1			
			interbedded grey - green fine grained wacke and black argillite															204.00	205.00	1.00	799384				47.3			
																		205.00	206.00	1.00	799385				40.5			
																		206.00	207.00	1.00	799386				40.1			
																		207.00	208.00	1.00	799387				44.3			
								3	2	FG,DI								208.00	209.00	1.00	799388				40.1			
210.0								3	tr									209.00	210.00	1.00	799390				31.2			

Primary Interval			Alteration Type / Intensity			Mineralization							Oxide Facies	Assay Interval			QA/QC	Analytical Results									
From (m)	To (m)	Lith Code	Description	Biot	Ep/CHI	Kspar	Sil	Calc	Py %	Py	Cp %	Cp	Mg %	Mg	Other	Other %	O/T/S	From (m)	To (m)	Int. (m)	Sample ID	Type	Sample wt (kg)	Au (ppb)	Cu (ppm)	Pb (ppm)	Zn (ppm)
211.0			starting to get 2 cm - 3 cm green clay bands					3	2									210.00	211.00	1.00	799391				18.7		
212.0								3	tr									211.00	212.00	1.00	799392				19.2		
213.0								3	2									212.00	213.00	1.00	799393				38.1		
								3	2									213.00	214.00	1.00	799394				35.3		
215.5	229.5	JHsq	Quock Argillites				3	2	4	FG,DI,BB,VN								214.00	215.00	1.00	799395				24.2		
			hard grey silicified rock with 3% - 5% fine grained disseminated pyrite, also in common fine veinlets and widely scattered				3	2	7									215.00	216.00	1.00	799396				14		
217.0							3	2	7									216.00	217.00	1.00	799397				3.7		
																		217.00	218.00	1.00	799398				7.1		
218.0							3	2	4									218.00	219.00	1.00	799400				6.4		
			blebs - minor late CaCO ₃ in veinlets not associated with sulphides															219.00	220.00	1.00	799401				6.2		
			217.00 - 217.25 10%-15% sulphide in bands following bedding.															220.00	221.00	1.00	799402				4.8		
																		221.00	222.00	1.00	799403				6.6		
																		222.00	223.00	1.00	799405				7.2		
																		223.00	224.00	1.00	799406				3.7		
			the rock is brittle fractured with late CaCO ₃ filling the fractures -rare thin breccia zones															224.00	225.00	1.00	799407				4.8		
			at 222 the rock becomes darker grey due to fine grained black mineral															225.00	226.00	1.00	799408				3.7		
																		226.00	227.00	1.00	799410				1.3		
																		227.00	227.50	0.50	799411				3.8		
																		227.50	228.00	0.50	799412				2.1		
			at 225 trace amounts of a fine grey mineral															228.00	229.00	1.00	799413				1.6		
																		229.00	230.00	1.00	799414				6.8		
229.5	245.0	JHsq	Quock Argillites				2	2	2	DI,VN								230.00	231.00	1.00	799415				15.2		
			was recognized															231.00	232.00	1.00	799416				15.7		
																		232.00	233.00	1.00	799417				12.8		
			229-245 is a medium grey wacke, it is moderately silicified with 1% to 2% some fine grained disseminated sulphide but mainly in thin sulphide veinlets															233.00	234.00	1.00	799418				11.4		
																		234.00	235.00	1.00	799419				13.3		
																		235.00	236.00	1.00	799420				15.2		
																		236.00	237.00	1.00	799421				16.5		
																		237.00	238.00	1.00	799422				18.5		
																		238.00	239.00	1.00	799423				25.1		
																		239.00	240.00	1.00	799424				19.4		
																		240.00	241.00	1.00	799425				15.3		
																		241.00	242.00	1.00	799426				18.2		
																		242.00	243.00	1.00	799427				19.1		
																		243.00	244.00	1.00	799428				15.7		
242.0			carbonate veining increases				2	3	2	DI,VN								244.00	245.00	1.00	799430				22.8		
																		245.00	246.00	1.00	799431				17.3		
			245.5 -pod and veins of sulphide				2	3	4	DI,VN,BB								246.00	247.00	1.00	799432				6.3		
																		247.00	248.00	1.00	799433				8.2		
246.7	246.8		???				2	3	6									248.00	249.00	1.00	799435				10		
			soft gougy sulphide															249.00	250.00	1.00	799436				10.7		
																		250.00	251.00	1.00	799437				10.1		
247.3	255.4		Shear Zone				2	3	4									251.00	252.00	1.00	799438				9		
			brecciated clay gouge of a light green -				2	2	2	DI,VN								252.00	253.00	1.00	799440				5.9		
																		253.00	254.00	1.00	799441				5.6		

Primary Interval				Alteration Type / Intensity					Mineralization							Oxide Facies	Assay Interval				QA/QC	Analytical Results					
From (m)	To (m)	Lith Code	Description	Biot	Ep/CHI	Kspar	Sil	Calc	Py %	Py	Cp %	Cp	Mg %	Mg	Other	Other %	O/T/S	From (m)	To (m)	Int. (m)	Sample ID	Type	Sample wt (kg)	Au (ppb)	Cu (ppm)	Pb (ppm)	Zn (ppm)
249.0			(epidote color) with mixed argillite frags spotty sulphides in the zone - a few bands of intense				2	2	5	DI,VN,BB,BN								254.00	255.00	1.00	799442				4.5		
250.0							2	2	3									255.00	256.00	1.00	799443				5.5		
																		256.00	257.00	1.00	799444				3		
																		257.00	258.00	1.00	799445				23.7		
																		258.00	259.00	1.00	799446				1.3		
254.0							2	2	5									259.00	260.00	1.00	799447				1.5		
255.0							2	2	3									260.00	261.00	1.00	799448				1.1		
255.4	269.0	JHsq?	Quock Argillites?				4	2	2	DI,VN								261.00	262.00	1.00	799450				1.2		
			grey fine grained silicified rock															262.00	263.00	1.00	799451				28.8		
			occasional bands and patches of sulphide minor disseminated - 2% total sulphide															263.00	264.00	1.00	799452				2.5		
																		264.00	265.00	1.00	799453				1.8		
																		265.00	266.00	1.00	799455				4.4		
			the rock is a fine grained silica replacement - Common dissolution textures and vuggyness, low sg															266.00	267.00	1.00	799456				24.5		
																		267.00	268.00	1.00	799457				1.1		
																		268.00	269.00	1.00	799458				18.4		
			rock has common yellow - green fine grained minerals that "swirl" fluid flow texture?																								
			264.5 starting to get splotchy dark grey																								
			spots black blebs and patches - the black is very fine grained and has a dark grey surrounding that is sulphide (nonmagnetic)																								
269.0	386.8	INT	Intrusive															269.00	271.00	2.00	799459				39.5		
			fine grained medium grey intrusive neat contact rock is very fine grained					2	2	DI,VN								271.00	272.00	1.00	799461				26.1		
																		272.00	273.00	1.00	799462				20.9		
																		273.00	274.00	1.00	799463				13.1		
272			unit coarsens away from contact CaCO ₃ intensity drops away from contact															274.00	275.00	1.00	799465				19.1		
																		275.00	276.00	1.00	799466				33.1		
274.0								1	2	DI,VN								276.00	277.00	1.00	799467				16		
275.0			intrusive rock is ~60% biotite, 20% white feldspar, 15% quartz, and 5% other															277.00	278.00	1.00	799468				24.8		
																		278.00	279.00	1.00	799470				22.1		
																		279.00	280.00	1.00	799471				27.6		
			the unit has 2% - 3% sulphide disseminated and in blebs and patches															280.00	281.00	1.00	799472				22.3		
																		281.00	282.00	1.00	799473				21.8		
																		282.00	283.00	1.00	799475				15.8		
			biotite is black, euhedral to subhedral in agglomerated nonoriented grains < 1mm															283.00	284.00	1.00	799476				17.8		
			feldspar is white and amorphous tending to serve as matrix support the biotite the quartz is also amorphous and forms small >.5mm irregular															284.00	285.00	1.00	799477				17.1		
																		285.00	286.00	1.00	799478				23.4		
																		286.00	287.00	1.00	799479				25.9		
																		287.00	288.00	1.00	799480				9.9		

Primary Interval				Alteration Type / Intensity					Mineralization							Oxide Facies	Assay Interval				QA/QC	Analytical Results					
From (m)	To (m)	Lith Code	Description	Biot	Ep/CHI	Kspar	Sil	Calc	Py %	Py	Cp %	Cp	Mg %	Mg	Other	Other %	O/T/S	From (m)	To (m)	Int. (m)	Sample ID	Type	Sample wt (kg)	Au (ppb)	Cu (ppm)	Pb (ppm)	Zn (ppm)
285.0			blebs/eyes pyrite is widely spread, disseminated and in small blebs of aggregated crystals, sulphides are usually very fine grained euhedral crystals					1	1	DI,VN								288.00	289.00	1.00	799481				5.4		
																		289.00	290.00	1.00	799482				6.9		
																		290.00	291.00	1.00	799483				28.3		
																		291.00	292.00	1.00	799485				13.7		
290.0								3	1	DI,VN								292.00	293.00	1.00	799486				16.9		
291.0								1	1	DI,VN								293.00	294.00	1.00	799487				6		
294.0			294.0-298.0 fluid flow textures															294.00	295.00	1.00	799489				12.9		
			two types of alteration are seen in the intrusive rock - the dominant type is weak chloritic? Alteration that appears as black to dark green slicks on fractures - usually pyrite is associated with the slicks the other form of alteration is pervasive CaCO ₃ flooding															295.00	296.00	1.00	799490				18.3		
																		296.00	297.00	1.00	799491				23.3		
																		297.00	298.00	1.00	799492				19.5		
																		298.00	299.00	1.00	799494				22.6		
																		299.00	300.00	1.00	799495				11.2		
																		300.00	301.50	1.50	799496				11.6		
																		301.50	303.00	1.50	799497				15.8		
313.0			313.0 - 319.0 zone of increased CaCO ₃ and sulphide - common disseminated and patches					3	2	DI,VN,BB								303.00	304.50	1.50	799498				12.4		
																		304.50	306.00	1.50	799499				16.5		
																		306.00	307.50	1.50	799500				7.5		
318.0								2	1	DI,VN								307.50	309.00	1.50	799501				7		
																		309.00	310.50	1.50	799502				19.1		
			intrusive rock is ~60% biotite, 20% white feldspar, 15% quartz, and 5% other the unit has 2% - 3% sulphide disseminated and in blebs and															310.50	312.00	1.50	799503				19.6		
																		312.00	313.50	1.50	799505				16.1		
																		313.50	315.00	1.50	799506				13.6		
																		315.00	316.50	1.50	799507				13.9		
																		316.50	318.00	1.50	799508				17.2		
			biotite is black, euhedral to subhedral in agglomerated nonoriented grains < 1mm															318.00	319.50	1.50	799510				24.9		
			feldspar is white and amorphous tending to serv as matrix support the biotite the quartz is also amorphous and forms small >.5mm irregular															319.50	321.00	1.50	799511				21.9		
			blebs/eyes pyrite, is widely spread, disseminated and in small blebs of aggregated crystals, sulphides are usually very fine grained euhedral crystals															321.00	322.50	1.50	799512				19.2		
																		322.50	324.00	1.50	799513				16.7		
																		324.00	325.50	1.50	799515				24.7		
																		325.50	327.00	1.50	799516				23.7		
																		327.00	328.50	1.50	799517				27.7		
																		328.50	330.00	1.50	799518				10.8		
																		330.00	331.50	1.50	799519				23.4		
																		331.50	333.00	1.50	799520				29.3		
			intrusive rock is ~60% biotite, 20% white feldspar, 15% quartz, and 5% other the unit has 2% - 3% sulphide disseminated and in blebs and															333.00	334.50	1.50	799521				27.9		
																		334.50	336.00	1.50	799522				30.8		
																		336.00	337.50	1.50	799523				24.9		
																		337.50	339.00	1.50	799525				14.3		
			biotite is black, euhedral to subhedral in agglomerated nonoriented grains < 1mm															339.00	340.50	1.50	799526				14.6		
			feldspar is white and amorphous tending to serv as matrix support the biotite the quartz is also amorphous and forms small >.5mm irregular															340.50	342.00	1.50	799527				8.8		
			blebs/eyes pyrite, is widely spread, disseminated and in small blebs of aggregated crystals, sulphides are usually very fine grained euhedral crystals															342.00	343.50	1.50	799528				14.4		
																		343.50	345.00	1.50	799529				13.5		
																		345.00	346.50	1.50	799530				16.5		
																		346.50	348.00	1.50	799531				14.1		

Primary Interval			Alteration Type / Intensity					Mineralization							Oxide Facies	Assay Interval				QA/QC	Analytical Results						
From (m)	To (m)	Lith Code	Description	Biot	Ep/CHI	Kspar	Sil	Calc	Py %	Py	Cp %	Cp	Mg %	Mg	Other	Other %	O/T/S	From (m)	To (m)	Int. (m)	Sample ID	Type	Sample wt (kg)	Au (ppb)	Cu (ppm)	Pb (ppm)	Zn (ppm)
			and in small blebs or aggregated crystals, sulphides are usually very fine grained euhedral crystals															348.00	349.50	1.50	799532				12.2		
																		349.50	351.00	1.50	799533				11.6		
																		351.00	352.50	1.50	799535				14.3		
			386.8 intrusive becomes finer grained there is a sharp contact at 70° to ca															352.50	354.00	1.50	799536				14.2		
																		354.00	355.50	1.50	799537				13.9		
																		355.50	357.00	1.50	799538				18.5		
																		357.00	358.50	1.50	799540				18.3		
																		358.50	360.00	1.50	799541				26.2		
																		360.00	361.50	1.50	799542				12.8		
																		361.50	363.00	1.50	799543				11.6		
																		363.00	364.50	1.50	799545				19.8		
																		364.50	366.00	1.50	799546				21.8		
																		366.00	367.50	1.50	799547				23.9		
																		367.50	369.00	1.50	799548				31.4		
																		369.00	370.50	1.50	799549				31.7		
																		370.50	372.00	1.50	799550				30.9		
																		372.00	373.50	1.50	799551				28		
																		373.50	375.00	1.50	799552				28.8		
																		375.00	376.50	1.50	799553				20.6		
																		376.50	378.00	1.50	799555				17		
																		378.00	379.50	1.50	799556				33.5		
																		379.50	381.00	1.50	799557				25.7		
																		381.00	382.50	1.50	799558				38		
																		382.50	384.00	1.50	799559				44.3		
																		384.00	385.50	1.50	799560				14.2		
386.8	390.3	JHsq	Quock Argillites					4	3	DI,VN								385.50	387.00	1.50	799561				16.3		
			The contact is marked by slickensides															387.00	388.00	1.00	799562				18.9		
			highly carbonitized black argillite, common veins and clots of CaCO ₃ , py in frags															388.00	389.00	1.00	799563				9.8		
																		389.00	390.00	1.00	799565				10.2		
390.3	410.3	INT	Felsic dyke?				3	2	2	DI,VN								390.00	391.00	1.00	799566				8.5		
			light grey very fine grained silicified rock mainly amorphous quartz - has a variable															391.00	392.00	1.00	799567				5.3		
																		392.00	393.00	1.00	799568				4.6		
			sulphide content of 2%-3%, pyrite is very fine grained euhedral in thin veinlets, druzy, and disseminated ghosty casts															393.00	394.00	1.00	799570				2.2		
																		394.00	395.00	1.00	799571				1.4		
																		395.00	396.00	1.00	799572				1.9		
																		396.00	397.00	1.00	799573				3		
			conglomerate															397.00	398.00	1.00	799575				1.2		
																		398.00	399.00	1.00	799576				3		
			has rare thin breccia zones cemented by CaCO ₃															399.00	400.00	1.00	799577				1.6		
																		400.00	401.00	1.00	799578				1		

Primary Interval				Alteration Type / Intensity					Mineralization							Oxide Facies	Assay Interval				QA/QC	Analytical Results					
From (m)	To (m)	Lith Code	Description	Biot	Ep/CHI	Kspar	Sil	Calc	Py %	Py	Cp %	Cp	Mg %	Mg	Other	Other %	O/T/S	From (m)	To (m)	Int. (m)	Sample ID	Type	Sample wt (kg)	Au (ppb)	Cu (ppm)	Pb (ppm)	Zn (ppm)
402.0			402.0 - 409.0 rubbly, very broken				2	2	2	DI,VN								401.00	402.00	1.00	799579				4		
																		402.00	403.00	1.00	799580				2.9		
			405.5 becomes tan															403.00	404.00	1.00	799581				0.8		
			409.3 - 410.0 tan injected material															404.00	405.00	1.00	799582				0.9		
																		405.00	406.00	1.00	799583				2.4		
																		406.00	407.00	1.00	799585				1.6		
																		407.00	408.00	1.00	799586				1		
																		408.00	409.00	1.00	799587				0.8		
																		409.00	410.00	1.00	799589				5.1		
410.3	459.0	JHsq	Quock Argillites				1	3	1	DI,VN								410.00	411.00	1.00	799590				8.7		
			has black subrounded inclusions black fine grained argillite															411.00	412.00	1.00	799591				2.9		
																		412.00	413.00	1.00	799592				3.2		
																		413.00	414.00	1.00	799594				42		
416.0			starting to get a red fine grained alteration thin red brown veins with reddish alt extending into the argillite alt increases with depth															414.00	415.00	1.00	799595				22.4		
																		415.00	416.00	1.00	799596				6.8		
																		416.00	417.00	1.00	799597				4		
																		417.00	418.00	1.00	799598				5.5		
			423.0 - 423.7 sulphide and CaCO ₃ vein															418.00	419.00	1.00	799599				5.3		
431.0			black fine grained argillite with red fine grained alteration															419.00	420.00	1.00	799600				9.4		
																		420.00	421.00	1.00	799601				12.9		
																		421.00	422.00	1.00	799602				3.8		
433.0			swirly chlorite green alt patch															422.00	423.00	1.00	799604				13.4		
																		423.00	424.00	1.00	799605				14		
438.0			black fine grained argillite															424.00	425.00	1.00	799606				5.5		
																		425.00	426.00	1.00	799607				2.9		
439.0			with red fine grained alteration															426.00	427.00	1.00	799608				5.8		
																		427.00	428.00	1.00	799609				8.2		
			442.8 443.1 CaCO ₃ - sulphide vein															428.00	429.00	1.00	799610				3.8		
																		429.00	430.00	1.00	799611				6		
			445.7 - 446.3 green with blk frags															430.00	431.00	1.00	799612				4.7		
																		431.00	432.00	1.00	799614				14.6		
449.0			black fine grained argillite with red fine grained alteration															432.00	433.00	1.00	799615				4.2		
																		433.00	434.00	1.00	799616				17.8		
																		434.00	435.00	1.00	799617				11.5		
																		435.00	436.00	1.00	799619				4		
																		436.00	437.00	1.00	799620				17.5		
																		437.00	438.00	1.00	799621				9.1		
																		438.00	439.00	1.00	799622				10.2		
																		439.00	440.00	1.00	799624				8		
																		440.00	441.00	1.00	799625				4.8		
																		441.00	442.00	1.00	799626				4.5		

Primary Interval			Alteration Type / Intensity					Mineralization							Oxide Facies	Assay Interval				QA/QC	Analytical Results						
From (m)	To (m)	Lith Code	Description	Biot	Ep/CHI	Kspar	Sil	Calc	Py %	Py	Cp %	Cp	Mg %	Mg	Other	Other %	O/T/S	From (m)	To (m)	Int. (m)	Sample ID	Type	Sample wt (kg)	Au (ppb)	Cu (ppm)	Pb (ppm)	Zn (ppm)
																		442.00	443.00	1.00	799627				7.3		
																		443.00	444.00	1.00	799628				6.7		
																		444.00	445.00	1.00	799629				8		
																		445.00	446.00	1.00	799630				7.8		
																		446.00	447.00	1.00	799631				7.7		
																		447.00	448.00	1.00	799632				6.2		
																		448.00	449.00	1.00	799634				4.2		
																		449.00	450.00	1.00	799635				3.8		
																		450.00	451.00	1.00	799636				5.9		
																		451.00	452.00	1.00	799637				6		
																		452.00	453.00	1.00	799638				3.7		
																		453.00	454.00	1.00	799639				4.8		
																		454.00	455.00	1.00	799640				3.8		
																		455.00	456.00	1.00	799641				4.1		
																		456.00	457.00	1.00	799642				7		
																		457.00	458.00	1.00	799644				7.9		
459.0			E.O.H.															458.00	459.03	1.03	799645				6.7		

Hole ID: RCS11-03 Site ID: Red Chris South Target: 		Easting: 448620 Northing: 6389800 Elev.: 1763 m		DISCOVERY CONSULTANTS			DRILL LOG		Azimuth: Dip: -90° Depth: 401.12 Core Size: BQW		Start Date: 16/July/2011 End Date: 21/July/2011 Logged by: JL Churchill	
		Project Name: Red Chris South Project No.: 894 Client Name: Bolero										

Primary Interval			Alteration Type / Intensity					Mineralization							Oxide Facies	Assay Interval			QA/QC	Analytical Results							
From (m)	To (m)	Lith Code	Description	Biot	Ep/CHI	Kspar	Sil	Calc	Py %	Py	Cp %	Cp	Mg %	Mg	Other	Other %	O/T/S	From (m)	To (m)	Int (m)	Sample ID	Type	Sample wt (kg)	Au (ppb)	Cu (ppm)	Pb (ppm)	Zn (ppm)
0.0	10.7	CASE	Casing/Overburden thin surface cover																176.00	177.00	1.00	799052				54.9	
																			177.00	178.00	1.00	799053				46.5	
																			178.00	179.00	1.00	799054				42.5	
0.5	40.9	MJBs	Bowser Argillite dark grey to black very fine grained thinly bedded argillite with occasional thin (<2 cm) beds of silt or fine sand cut the core axis at about 15°. Thin (<1 mm) white calcite veinlets and rare carbonate/ pyrite veinlets cut the CA @70° - 80° veinlets cut at the same angle.The rock has no reaction to HCl. Veins react to HCL Trace amounts of fine grained euhedral pyrite are disseminated through the rock Rock is weakly oxidized Jointing is widely spaced and cuts the CA @70°-80°, joints are commonly FeOx lined						tr								T	179.00	180.00	1.00	799056				57.3		
																			180.00	181.00	1.00	799057				51.1	
																			181.00	182.00	1.00	799058				47.7	
																			182.00	183.00	1.00	799059				45.0	
																			183.00	184.00	1.00	799061				47.4	
																			184.00	185.00	1.00	799062				27.2	
																			185.00	186.00	1.00	799063				48.8	
																			186.00	187.00	1.00	799064				51.6	
																	S		187.00	188.00	1.00	799065				48.1	
																			188.00	189.00	1.00	799066				46.8	
																			189.00	190.00	1.00	799067				49.2	
																			190.00	191.00	1.00	799068				48.0	
																			191.00	192.00	1.00	799069				39.8	
																			192.00	193.00	1.00	799071				49.3	
																			193.00	194.00	1.00	799072				57.3	
																			194.00	195.00	1.00	799073				53.4	
																			195.00	196.00	1.00	799074				45.0	
																			196.00	197.00	1.00	799075				65.2	
																			197.00	198.00	1.00	799076				58.8	
																			198.00	199.00	1.00	799077				53.4	
																			199.00	200.00	1.00	799078				45.7	
																			200.00	201.00	1.00	799079				46.7	
																			201.00	202.00	1.00	799081				48.9	
																			202.00	203.00	1.00	799082				49.7	
																			203.00	204.00	1.00	799083				50.2	
																			204.00	205.00	1.00	799084				73.9	
40.90	41.00	MJbc	Bowser Group Conglomerate thin bed of conglomerate																205.00	206.00	1.00	799086				56.0	
																			206.00	207.00	1.00	799087				63.5	
																			207.00	208.00	1.00	799088				61.2	
41.00	57.80	MJBs	Bowser Argillite dark grey to black very fine grained thinly bedded argillite with occasional thin (<2 cm) light green beds of siltstone. Bedding cuts the CA @~15°. Thin (<1 mm) white calcite veinlets and rare carbonate/pyrite veinlets cut at the same angle. The rock has no reaction to HCl. Veins react to HCL. Trace amounts of fine grained euhedral pyrite are disseminated through the rock Rock gets increasingly blocky related to						tr										208.00	209.00	1.00	799089				56.0	
																			209.00	210.00	1.00	799091				56.3	
																			210.00	211.00	1.00	799092				50.1	
																			211.00	212.00	1.00	799093				59.0	
																			212.00	213.00	1.00	799094				55.2	
																			213.00	214.00	1.00	799095				54.0	
																			214.00	215.00	1.00	799096				59.0	
10.00																			215.00	216.00	1.00	799097				44.7	
																			216.00	217.00	1.00	799098				49.4	
																			217.00	218.00	1.00	799099				34.9	

Primary Interval				Alteration Type / Intensity					Mineralization							Oxide Facies	Assay Interval				QA/QC	Analytical Results						
From (m)	To (m)	Lith Code	Description	Biot	Ep/CHI	Kspar	Sil	Calc	Py %	Py	Cp %	Cp	Mg %	Mg	Other	Other %	O/T/S	From (m)	To (m)	Int. (m)	Sample ID	Type	Sample wt (kg)	Au (ppb)	Cu (ppm)	Pb (ppm)	Zn (ppm)	
																		360.00	361.00	1.00	799267				2.1			
361			361.2 - 401.12 weak specks of CaCO ₃ widely scattered through out - also has common black angular lithic fragments - the finer the material the coarser the bed				1	1	1									361.00	362.00	1.00	799268				8.8			
362																			362.00	363.00	1.00	799270				9.6		
																			363.00	364.00	1.00	799271				6.8		
																			364.00	365.00	1.00	799272				9.4		
																			365.00	366.00	1.00	799273				6.5		
366								1	tr									366.00	367.00	1.00	799274				8.1			
																		367.00	368.00	1.00	799275				10.0			
																		368.00	369.00	1.00	799276				10.1			
																		369.00	370.00	1.00	799277				15.8			
																		370.00	371.00	1.00	799278				14.6			
																		371.00	372.00	1.00	799280				15.7			
																		372.00	373.00	1.00	799281				17.1			
373			373.0 rock develops green and black patches in a grey fine grained matrix															373.00	374.00	1.00	799282				26.4			
																			374.00	375.00	1.00	799283				23.4		
																			375.00	376.00	1.00	799285				28.9		
																			376.00	377.00	1.00	799286				20.5		
																			377.00	378.00	1.00	799287				21.4		
																		378.00	379.00	1.00	799288				17.3			
																		379.00	380.00	1.00	799290				19.8			
																		380.00	381.00	1.00	799291				13.4			
381			381.0 colour change to an epidote green increase in CaCO ₃ veining weak sulphide					2	tr									381.00	382.00	1.00	799292				13.1			
																			382.00	383.00	1.00	799293				14.5		
																			383.00	384.00	1.00	799294				14.3		
																			384.00	385.00	1.00	799295				15.3		
																			385.00	386.00	1.00	799296				14.1		
																			386.00	387.00	1.00	799297				14.5		
																			387.00	388.00	1.00	799298				9.0		
																			388.00	389.00	1.00	799300				12.1		
																			389.00	390.00	1.00	799301				9.4		
																			390.00	391.00	1.00	799302				2.7		
																		391.00	392.00	1.00	799303				8.1			
																		392.00	393.00	1.00	799304				16.1			
																		393.00	394.00	1.00	799305				12.2			
																		394.00	395.00	1.00	799306				9.1			
																		395.00	396.00	1.00	799307				10.1			
																		396.00	397.00	1.00	799308				12.8			
																		397.00	398.00	1.00	799310				6.2			
																		398.00	399.00	1.00	799311				4.7			
																		399.00	400.00	1.00	799312				2.8			
401.1			E.O.H.															400.00	401.12	1.12	799313				5.2			

APPENDIX V

Drill Analytical Results:

RCS11-2 and 3

APPENDIX V - Drill Analytical Results

Bolero Resources Corp
Project 894 - Red Chris South
Drill Results (2011)

Sample ID	Lab Report #	Hole #	Intervals			Method-->	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
			From (m)	To (m)	Len (m)	Weight	Cu	Au	Mo	As	Sb	Zn	Pb	Fe
						kg	ppm	PPB	ppm	ppm	ppm	ppm	ppm	ppm
						0.01	0.1	0.5	0.1	0.5	0.1	1	0.1	0.01
<u>RCS11-02:</u>														
799315	SMI11000298	RC11-02	28.5	30.0	1.5	2.58	7.5	0.5	1.0	8.0	0.7	58	4.4	2.13
799316	SMI11000298	RC11-02	30.0	31.5	1.5	2.17	19.7	<0.5	1.1	8.2	1.5	66	5.7	3.61
799317	SMI11000298	RC11-02	31.5	33.0	1.5	2.78	12.9	1.0	1.3	5.5	1.0	85	6.7	3.87
799318	SMI11000298	RC11-02	33.0	34.5	1.5	3.14	4.8	1.3	1.4	3.1	0.5	114	9.2	4.64
799320	SMI11000298	RC11-02	34.5	36.0	1.5	2.84	4.8	0.6	0.9	1.6	0.2	100	6.9	5.02
799321	SMI11000298	RC11-02	36.0	37.5	1.5	2.74	4.8	2.3	0.7	1.6	0.2	97	6.1	5.30
799322	SMI11000298	RC11-02	37.5	39.0	1.5	3.18	4.8	0.7	0.8	3.5	0.4	102	6.5	4.97
799323	SMI11000298	RC11-02	39.0	40.0	1.0	1.56	5.4	0.7	1.2	4.7	0.5	88	7.8	4.83
799324	SMI11000298	RC11-02	40.0	41.0	1.0	1.11	21.6	<0.5	18.7	28.2	3.3	237	15.5	4.88
799325	SMI11000298	RC11-02	41.0	42.0	1.0	2.14	45.3	1.2	3.8	8.0	0.5	115	7.1	4.33
799326	SMI11000298	RC11-02	42.0	43.0	1.0	1.95	7.8	0.6	2.4	8.0	0.8	108	19.8	5.55
799327	SMI11000298	RC11-02	43.0	44.0	1.0	1.68	6.6	2.3	2.2	5.5	0.5	126	18.0	5.11
799328	SMI11000298	RC11-02	44.0	45.0	1.0	1.43	6.2	1.1	1.8	3.2	0.4	106	12.4	5.38
799330	SMI11000298	RC11-02	45.0	46.0	1.0	1.74	6.5	2.6	1.6	0.9	0.2	128	8.3	5.56
799331	SMI11000298	RC11-02	46.0	47.0	1.0	1.82	5.5	2.4	1.4	1.8	0.2	160	10.9	5.44
799332	SMI11000298	RC11-02	47.0	48.0	1.0	1.40	5.0	<0.5	1.4	2.0	0.3	95	10.1	5.04
799333	SMI11000298	RC11-02	48.0	49.0	1.0	1.20	6.3	<0.5	1.6	2.3	0.3	145	10.2	5.07
799334	SMI11000298	RC11-02	49.0	50.0	1.0	1.53	6.6	1.9	1.9	2.6	0.4	110	12.5	5.25
799335	SMI11000298	RC11-02	50.0	51.5	1.5	2.74	5.7	1.4	1.8	1.1	0.2	141	12.0	5.55
799336	SMI11000298	RC11-02	51.5	53.0	1.5	2.72	5.2	0.8	1.5	1.2	0.2	128	11.0	4.94
799337	SMI11000298	RC11-02	53.0	54.5	1.5	2.65	5.2	<0.5	1.1	0.6	<0.1	167	10.6	5.17
799338	SMI11000298	RC11-02	54.5	56.0	1.5	3.10	5.8	<0.5	1.4	0.9	0.1	134	10.8	5.05
799340	SMI11000298	RC11-02	56.0	57.5	1.5	2.57	9.9	<0.5	1.5	2.8	0.2	256	11.8	5.30
799341	SMI11000298	RC11-02	57.5	59.0	1.5	2.15	8.2	<0.5	1.6	1.0	0.1	144	11.2	5.66
799342	SMI11000298	RC11-02	59.0	60.5	1.5	2.62	7.8	<0.5	1.5	0.9	0.2	137	10.8	5.53
799343	SMI11000298	RC11-02	60.5	62.0	1.5	3.05	6.6	<0.5	1.0	2.6	0.2	176	8.9	3.96
799345	SMI11000298	RC11-02	62.0	63.5	1.5	2.55	13.3	6.9	2.6	3.7	0.6	245	11.5	4.80
799346	SMI11000249	RC11-02	63.5	65.0	1.5	2.51	7.6	<0.5	2.7	7.5	0.7	245	15.7	6.27

APPENDIX V - Drill Analytical Results

Sample ID	1DX15 S %	1DX15 Mn ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Cr ppm	1DX15 Ca %	1DX15 Mg %	1DX15 Sr ppm	1DX15 V ppm	1DX15 P %	1DX15 La ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %
	0.05	1	0.1	0.1	1	0.01	0.01	1	2	0.001	1	0.001	1	0.01	0.001
<u>RCS11-02:</u>															
799315	1.74	729	7.5	6.4	18	10.51	0.20	71	50	0.068	13	0.061	4	0.37	0.039
799316	2.83	574	28.5	15.1	68	3.77	0.54	37	91	0.069	10	0.070	4	0.80	0.055
799317	2.56	961	10.9	15.9	21	8.18	0.68	55	106	0.095	16	0.068	3	0.95	0.042
799318	0.90	1326	1.9	18.8	3	4.92	1.35	68	136	0.141	17	0.199	7	1.92	0.015
799320	0.18	1393	1.6	19.1	3	3.20	1.85	73	120	0.145	19	0.236	8	2.35	0.023
799321	0.12	1553	1.0	19.7	2	4.18	1.91	82	105	0.151	17	0.135	9	2.50	0.023
799322	0.18	1378	1.9	19.1	3	4.66	1.91	74	91	0.132	18	0.096	7	2.42	0.016
799323	0.34	1021	3.4	20.5	4	2.26	2.03	90	98	0.142	17	0.087	8	2.57	0.024
799324	2.88	636	35.9	13.1	13	1.90	1.18	50	90	0.046	11	0.007	6	1.56	0.031
799325	0.78	1218	26.2	19.3	43	4.36	1.53	116	153	0.075	11	0.044	5	2.99	0.180
799326	0.80	1150	6.3	29.3	4	2.99	1.63	46	236	0.154	19	0.079	4	2.12	0.056
799327	0.42	1126	5.1	22.1	4	2.88	1.55	43	221	0.151	20	0.120	3	2.05	0.056
799328	0.28	1305	3.8	19.4	4	2.07	1.80	42	239	0.164	20	0.054	3	2.27	0.047
799330	0.07	1486	1.8	14.4	2	3.06	1.81	49	245	0.185	23	0.062	3	2.40	0.054
799331	0.09	1472	2.3	16.7	3	3.07	1.71	46	235	0.160	21	0.101	4	2.33	0.048
799332	0.16	1329	1.8	17.2	3	4.61	1.50	43	223	0.154	20	0.113	4	2.08	0.046
799333	0.16	1285	2.6	16.1	3	3.47	1.50	44	222	0.164	22	0.180	4	2.15	0.045
799334	0.20	1248	5.5	16.3	4	2.84	1.55	37	210	0.149	20	0.068	5	2.18	0.035
799335	0.11	1435	2.4	19.3	3	2.97	1.74	38	246	0.180	24	0.240	6	2.41	0.050
799336	0.07	1309	2.1	15.8	3	2.87	1.55	34	235	0.164	22	0.164	3	2.21	0.046
799337	<0.05	1464	1.9	15.7	2	3.27	1.58	38	229	0.157	23	0.317	6	2.27	0.056
799338	0.06	1416	2.0	16.7	2	3.03	1.45	38	216	0.161	20	0.246	4	2.11	0.046
799340	0.15	1614	2.7	19.2	1	4.53	1.40	44	219	0.146	21	0.247	3	2.11	0.046
799341	0.10	1378	2.1	19.9	1	3.67	1.48	41	255	0.174	24	0.271	5	2.30	0.053
799342	0.10	1399	2.2	17.7	<1	4.14	1.51	47	241	0.159	23	0.275	5	2.24	0.048
799343	0.09	1032	2.4	17.5	<1	3.96	0.70	36	211	0.165	23	0.052	3	1.45	0.057
799345	0.30	1268	7.4	18.0	2	5.26	1.02	49	206	0.147	22	0.121	5	1.83	0.037
799346	0.57	1325	4.1	25.9	1	3.23	1.70	49	251	0.149	20	0.048	3	2.33	0.055

APPENDIX V - Drill Analytical Results

Sample ID	1DX15 K %	1DX15 Hg ppm	1DX15 Th ppm	1DX15 Sc ppm	1DX15 Ga ppm	1DX15 Ag ppm	1DX15 Ba ppm	1DX15 Bi ppm	1DX15 Cd ppm	1DX15 Se ppm	1DX15 Te ppm	1DX15 Tl ppm	1DX15 W ppm
	0.01	0.01	0.1	0.1	1	0.1	1	0.1	0.1	0.5	0.2	0.1	0.1
<u>RCS11-02:</u>													
799315	0.09	0.69	0.8	4.5	3	<0.1	25	<0.1	<0.1	0.5	<0.2	0.2	<0.1
799316	0.12	0.93	0.8	7.0	6	<0.1	31	<0.1	0.2	0.5	<0.2	0.2	<0.1
799317	0.09	0.70	1.1	6.0	7	<0.1	41	<0.1	0.3	0.7	<0.2	0.3	0.1
799318	0.19	0.52	1.3	6.1	10	<0.1	32	<0.1	0.2	0.6	<0.2	0.2	0.3
799320	0.22	0.38	1.6	5.6	11	<0.1	48	<0.1	0.2	0.8	<0.2	0.1	0.3
799321	0.27	0.38	1.6	5.9	9	<0.1	38	<0.1	0.2	0.7	<0.2	<0.1	0.1
799322	0.29	0.30	1.3	4.8	9	<0.1	39	<0.1	0.2	0.7	<0.2	0.3	<0.1
799323	0.31	0.35	1.2	6.8	8	<0.1	93	<0.1	0.2	0.7	<0.2	0.3	<0.1
799324	0.18	2.75	0.9	6.1	6	0.2	29	<0.1	2.0	3.6	<0.2	1.8	<0.1
799325	0.16	0.86	0.6	11.8	9	<0.1	85	<0.1	0.2	0.6	<0.2	0.3	<0.1
799326	0.06	0.42	2.5	12.7	14	<0.1	31	<0.1	0.2	0.9	<0.2	0.2	<0.1
799327	0.05	0.36	2.4	12.2	14	<0.1	30	<0.1	0.2	0.6	<0.2	<0.1	<0.1
799328	0.05	0.49	2.8	13.4	14	<0.1	31	<0.1	0.1	0.9	<0.2	<0.1	<0.1
799330	0.05	0.33	2.8	14.4	15	<0.1	54	<0.1	0.2	0.7	<0.2	<0.1	<0.1
799331	0.05	0.22	2.6	12.8	15	<0.1	40	<0.1	0.3	0.5	<0.2	<0.1	<0.1
799332	0.06	0.28	2.5	12.6	13	<0.1	40	<0.1	0.1	0.7	<0.2	<0.1	<0.1
799333	0.07	0.31	2.5	12.8	14	<0.1	41	<0.1	0.2	0.5	<0.2	<0.1	<0.1
799334	0.07	0.37	2.5	11.7	13	<0.1	30	<0.1	0.3	0.7	<0.2	0.1	<0.1
799335	0.07	0.66	2.9	14.2	16	<0.1	39	<0.1	0.1	0.5	<0.2	<0.1	0.1
799336	0.07	0.23	2.7	13.2	14	<0.1	72	<0.1	0.1	0.6	<0.2	<0.1	<0.1
799337	0.06	0.92	2.5	13.3	14	<0.1	44	<0.1	0.2	<0.5	<0.2	<0.1	0.2
799338	0.06	0.59	2.4	12.4	13	<0.1	40	<0.1	0.2	<0.5	<0.2	<0.1	0.2
799340	0.06	0.31	2.4	12.3	14	<0.1	34	<0.1	0.4	<0.5	<0.2	<0.1	0.2
799341	0.07	0.49	2.8	13.6	15	<0.1	37	<0.1	0.2	<0.5	<0.2	<0.1	0.2
799342	0.07	0.33	2.5	12.3	16	<0.1	47	<0.1	0.1	<0.5	<0.2	<0.1	0.2
799343	0.11	0.40	3.1	11.4	11	<0.1	41	<0.1	0.3	<0.5	<0.2	<0.1	<0.1
799345	0.12	0.72	2.6	11.9	13	<0.1	33	<0.1	0.5	<0.5	<0.2	0.2	<0.1
799346	0.08	0.46	2.7	13.9	14	<0.1	36	<0.1	0.3	0.6	<0.2	0.1	<0.1

APPENDIX V - Drill Analytical Results

Sample ID	Lab Report #	Hole #	Method-->			1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Intervals		Weight	Cu	Au	Mo	As	Sb	Zn	Pb	Fe	
			From (m)	To (m)	Len (m)	kg	ppm	PPB	ppm	ppm	ppm	ppm	ppm	%
						0.01	0.1	0.5	0.1	0.5	0.1	1	0.1	0.01
799347	SMI11000249	RC11-02	65.0	66.5	1.5	2.83	8.4	1.5	2.3	7.3	0.6	209	17.3	5.86
799348	SMI11000249	RC11-02	66.5	68.0	1.5	3.26	6.2	<0.5	1.1	1.5	0.2	166	10.8	5.99
799349	SMI11000249	RC11-02	68.0	69.5	1.5	2.83	8.9	<0.5	1.8	3.6	0.6	215	14.4	4.85
799351	SMI11000249	RC11-02	69.5	71.0	1.5	2.88	5.7	1.4	1.6	2.7	0.2	329	11.0	5.96
799352	SMI11000249	RC11-02	71.0	72.5	1.5	2.60	9.6	1.1	2.0	9.9	1.1	235	21.5	5.60
799353	SMI11000249	RC11-02	72.5	74.0	1.5	2.47	6.1	1.1	1.7	1.8	0.2	186	10.9	5.78
799354	SMI11000249	RC11-02	74.0	75.5	1.5	2.20	6.0	1.9	1.5	1.7	0.3	174	10.0	5.84
799355	SMI11000249	RC11-02	75.5	77.0	1.5	3.00	7.3	1.1	1.8	5.9	0.8	170	13.5	5.64
799356	SMI11000249	RC11-02	77.0	78.5	1.5	2.91	8.2	1.7	2.2	10.1	0.8	208	15.4	5.54
799357	SMI11000249	RC11-02	78.5	80.0	1.5	2.77	6.3	1.2	1.7	2.3	0.3	171	8.4	5.75
799358	SMI11000249	RC11-02	80.0	81.5	1.5	2.88	5.6	1.7	1.4	1.7	0.2	163	9.6	5.94
799360	SMI11000249	RC11-02	81.5	83.0	1.5	2.83	5.6	0.5	1.4	0.7	0.3	213	10.3	5.59
799361	SMI11000249	RC11-02	83.0	84.5	1.5	2.84	6.3	1.7	1.4	0.6	0.2	220	10.5	5.45
799362	SMI11000249	RC11-02	84.5	86.0	1.5	2.77	6.2	1.5	1.7	1.3	0.2	206	10.7	5.50
799363	SMI11000249	RC11-02	86.0	87.5	1.5	2.92	5.8	1.8	1.3	1.2	0.2	225	11.6	5.66
799364	SMI11000249	RC11-02	87.5	89.0	1.5	2.80	5.8	1.5	1.1	1.3	0.2	151	9.2	5.20
799365	SMI11000249	RC11-02	89.0	90.5	1.5	3.13	6.3	1.9	1.3	2.2	0.3	121	10.7	6.72
799366	SMI11000249	RC11-02	90.5	92.0	1.5	2.70	6.0	2.2	1.3	2.5	0.3	145	11.0	5.10
799367	SMI11000249	RC11-02	92.0	93.5	1.5	2.43	6.1	1.4	1.1	1.7	0.3	138	9.5	5.32
799368	SMI11000249	RC11-02	93.5	95.0	1.5	2.68	7.8	1.0	1.4	1.4	0.2	159	10.4	6.59
799370	SMI11000249	RC11-02	95.0	96.5	1.5	2.93	7.8	1.3	1.4	2.2	0.2	170	9.4	7.09
799371	SMI11000249	RC11-02	96.5	98.0	1.5	2.01	16.7	1.3	9.9	6.9	1.0	210	6.1	5.68
799372	SMI11000249	RC11-02	98.0	99.5	1.5	2.41	37.0	1.7	5.1	7.8	0.6	65	5.3	4.05
799373	SMI11000249	RC11-02	99.5	101.0	1.5	2.66	25.1	0.8	3.1	4.8	0.2	33	4.1	4.41
799375	SMI11000249	RC11-02	101.0	102.5	1.5	2.86	27.5	4.5	2.1	9.8	0.2	47	5.4	4.89
799376	SMI11000249	RC11-02	145.5	146.5	1.0	3.02	21.9	1.2	1.7	2.6	0.3	71	5.9	4.13
799377	SMI11000249	RC11-02	197.0	198.5	1.5	3.26	23.3	2.6	4.8	6.8	0.3	82	6.3	4.66
799378	SMI11000249	RC11-02	198.5	200.0	1.5	2.03	27.1	0.7	15.2	7.3	0.8	80	8.3	4.40
799380	SMI11000249	RC11-02	200.0	201.0	1.0	1.39	41.3	3.4	28.3	2.0	1.1	99	13.4	4.42
799381	SMI11000249	RC11-02	201.0	202.0	1.0	1.72	44.7	1.7	16.8	5.5	0.6	142	15.4	3.92
799382	SMI11000249	RC11-02	202.0	203.0	1.0	1.88	42.8	1.1	14.0	16.0	0.8	123	14.6	4.28
799383	SMI11000249	RC11-02	203.0	204.0	1.0	1.49	45.1	<0.5	31.4	13.0	2.3	58	16.1	5.10
799384	SMI11000249	RC11-02	204.0	205.0	1.0	1.90	47.3	1.6	42.5	16.6	1.9	96	17.0	4.72
799385	SMI11000249	RC11-02	205.0	206.0	1.0	1.85	40.5	<0.5	23.4	16.0	1.7	170	14.0	5.23

APPENDIX V - Drill Analytical Results

Sample ID	1DX15 S %	1DX15 Mn ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Cr ppm	1DX15 Ca %	1DX15 Mg %	1DX15 Sr ppm	1DX15 V ppm	1DX15 P %	1DX15 La ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %
	0.05	1	0.1	0.1	1	0.01	0.01	1	2	0.001	1	0.001	1	0.01	0.001
799347	0.51	1569	3.4	28.4	1	4.63	1.51	48	253	0.169	23	0.169	5	2.25	0.049
799348	0.14	2164	2.1	18.6	1	5.49	1.66	45	244	0.166	24	0.394	8	2.42	0.063
799349	0.29	1098	9.0	16.9	5	2.91	1.31	34	208	0.136	18	0.234	4	1.85	0.042
799351	0.10	1365	2.3	18.4	1	3.13	1.69	43	245	0.158	21	0.170	4	2.36	0.050
799352	0.53	1131	13.7	17.3	8	2.81	1.49	41	188	0.102	15	0.136	5	2.10	0.038
799353	0.09	1486	2.0	17.0	<1	3.78	1.55	45	262	0.173	23	0.228	5	2.41	0.054
799354	0.09	1515	2.1	17.6	<1	3.99	1.59	49	270	0.189	26	0.238	4	2.39	0.049
799355	0.33	1248	6.1	20.7	4	3.31	1.45	44	251	0.165	21	0.124	3	2.15	0.051
799356	0.44	1286	7.6	19.6	4	4.36	1.41	42	239	0.142	20	0.301	4	2.22	0.049
799357	0.11	1351	2.7	16.4	1	5.14	1.60	43	265	0.161	24	0.342	6	2.45	0.047
799358	0.07	1382	2.0	17.0	<1	5.17	1.63	43	240	0.154	24	0.316	3	2.46	0.042
799360	0.06	1227	2.1	18.0	<1	5.35	1.47	42	248	0.166	25	0.415	4	2.33	0.071
799361	0.05	1008	2.6	18.5	<1	2.97	1.51	37	247	0.184	24	0.227	5	2.17	0.049
799362	0.14	1263	2.1	18.9	<1	3.82	1.40	37	246	0.170	23	0.274	4	2.16	0.060
799363	0.11	1272	2.0	17.2	<1	3.90	1.51	39	251	0.176	24	0.292	6	2.24	0.052
799364	0.09	1343	1.6	15.6	<1	6.35	1.39	49	220	0.153	23	0.385	7	2.20	0.042
799365	0.14	1364	2.6	19.7	<1	3.58	1.81	46	253	0.139	20	0.302	6	2.74	0.042
799366	0.20	1055	2.0	18.1	<1	3.67	1.28	40	233	0.152	20	0.310	6	2.03	0.054
799367	0.12	1371	2.2	16.0	1	5.89	1.31	56	219	0.144	20	0.357	6	2.13	0.047
799368	0.11	1383	2.0	19.4	<1	4.20	1.76	55	236	0.145	20	0.419	6	2.86	0.041
799370	0.14	1622	1.6	16.9	<1	4.51	1.95	76	254	0.140	21	0.397	8	2.96	0.045
799371	0.61	1071	9.0	13.3	7	2.64	1.60	64	224	0.120	18	0.239	4	2.07	0.056
799372	0.27	777	5.5	14.2	14	2.33	1.17	48	166	0.127	23	0.301	3	1.43	0.122
799373	0.12	693	5.4	15.8	14	2.04	1.49	51	155	0.125	22	0.281	3	1.64	0.181
799375	0.17	779	5.4	16.7	14	1.62	1.86	55	170	0.136	24	0.319	4	1.84	0.153
799376	0.38	1328	5.0	14.3	13	6.92	1.28	51	140	0.118	20	0.173	2	1.50	0.062
799377	0.10	972	5.3	16.1	14	1.64	2.04	50	168	0.129	22	0.277	5	1.92	0.142
799378	0.29	962	43.8	13.3	29	2.46	1.67	48	203	0.106	18	0.201	2	2.00	0.202
799380	1.60	597	70.5	11.8	41	2.59	1.15	33	196	0.085	14	0.216	2	1.49	0.213
799381	0.92	716	39.8	11.9	55	2.48	1.26	36	220	0.076	14	0.189	2	1.51	0.157
799382	1.42	622	32.6	11.2	44	2.03	1.36	39	174	0.081	12	0.261	3	1.43	0.164
799383	2.55	537	47.8	12.1	41	1.67	1.47	37	142	0.090	15	0.285	2	1.44	0.163
799384	2.27	592	71.6	14.8	33	1.84	1.75	44	148	0.072	12	0.172	5	1.80	0.135
799385	2.48	704	59.8	11.2	39	3.33	2.10	46	191	0.077	12	0.087	4	2.15	0.121

APPENDIX V - Drill Analytical Results

Sample ID	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	K	Hg	Th	Sc	Ga	Ag	Ba	Bi	Cd	Se	Te	Tl	W
	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	0.01	0.01	0.1	0.1	1	0.1	1	0.1	0.1	0.5	0.2	0.1	0.1
799347	0.08	0.88	2.7	13.9	14	<0.1	47	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
799348	0.07	1.23	2.5	14.5	16	<0.1	38	<0.1	0.2	<0.5	<0.2	<0.1	0.3
799349	0.08	0.89	2.0	11.8	12	<0.1	34	<0.1	0.4	0.9	<0.2	0.2	0.2
799351	0.08	0.33	2.7	14.4	15	<0.1	50	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
799352	0.10	0.56	1.7	10.9	13	<0.1	36	<0.1	0.4	0.8	<0.2	0.4	<0.1
799353	0.09	1.03	2.9	15.6	15	<0.1	40	<0.1	0.2	<0.5	<0.2	<0.1	0.1
799354	0.08	0.93	3.1	16.5	15	<0.1	42	<0.1	0.2	0.6	<0.2	<0.1	0.1
799355	0.06	0.46	2.7	14.9	15	<0.1	26	<0.1	0.3	0.8	<0.2	0.2	<0.1
799356	0.07	0.54	2.1	13.2	14	<0.1	34	<0.1	0.3	0.6	<0.2	0.3	0.2
799357	0.10	0.38	2.4	14.4	16	<0.1	35	<0.1	0.2	0.6	<0.2	<0.1	0.2
799358	0.07	0.27	2.6	13.2	16	<0.1	35	<0.1	0.2	0.6	<0.2	<0.1	0.2
799360	0.08	0.69	2.8	13.6	16	<0.1	37	<0.1	0.2	<0.5	<0.2	<0.1	0.3
799361	0.08	1.72	3.1	14.5	16	<0.1	39	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799362	0.07	1.38	2.7	14.2	15	<0.1	34	<0.1	0.2	<0.5	<0.2	<0.1	0.2
799363	0.08	1.71	2.6	14.8	15	<0.1	36	<0.1	0.2	<0.5	<0.2	<0.1	0.2
799364	0.07	0.96	2.4	12.9	13	<0.1	45	<0.1	0.2	<0.5	<0.2	<0.1	0.2
799365	0.09	0.54	2.4	14.6	16	<0.1	35	<0.1	0.1	0.7	<0.2	<0.1	0.1
799366	0.08	0.85	2.6	12.7	12	<0.1	37	<0.1	0.2	0.6	<0.2	<0.1	0.2
799367	0.07	0.43	2.2	12.0	13	<0.1	41	<0.1	0.2	0.7	<0.2	0.1	0.3
799368	0.13	0.33	2.2	12.5	16	<0.1	45	<0.1	0.2	0.6	<0.2	0.1	0.5
799370	0.11	0.21	2.4	14.0	15	<0.1	55	0.1	0.2	<0.5	<0.2	0.3	0.4
799371	0.06	0.32	2.2	14.0	12	<0.1	44	<0.1	0.6	1.2	<0.2	0.4	0.3
799372	0.06	0.17	2.1	11.3	11	<0.1	28	<0.1	0.2	0.5	<0.2	<0.1	0.2
799373	0.06	0.08	1.4	11.5	11	<0.1	18	<0.1	0.1	<0.5	<0.2	<0.1	0.2
799375	0.07	0.12	2.8	11.6	11	<0.1	28	<0.1	0.2	0.6	<0.2	<0.1	0.3
799376	0.08	1.44	1.8	8.8	9	<0.1	29	<0.1	0.1	<0.5	<0.2	<0.1	0.2
799377	0.09	0.29	2.8	11.0	12	<0.1	49	<0.1	0.3	<0.5	<0.2	<0.1	0.2
799378	0.07	0.30	2.1	12.4	12	<0.1	35	<0.1	0.3	0.9	<0.2	<0.1	0.2
799380	0.01	0.44	1.6	14.3	11	0.3	15	<0.1	0.4	3.2	<0.2	<0.1	0.3
799381	0.01	0.48	1.4	12.9	11	0.3	15	0.2	0.7	1.4	<0.2	<0.1	0.3
799382	0.01	0.55	1.5	14.3	11	0.3	14	0.3	0.6	1.4	<0.2	<0.1	0.3
799383	0.02	0.80	1.7	14.7	11	0.4	20	0.2	0.3	1.2	<0.2	0.5	0.4
799384	0.09	0.85	1.4	12.2	11	0.2	25	0.1	0.5	1.4	<0.2	0.5	0.2
799385	0.06	0.82	1.3	12.7	13	0.1	22	0.1	1.4	2.6	<0.2	0.3	0.1

APPENDIX V - Drill Analytical Results

Sample ID	Lab Report #	Hole #	Method-->			1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
			Intervals		Weight	Cu	Au	Mo	As	Sb	Zn	Pb	Fe	
			From (m)	To (m)	Len (m)	kg	ppm	PPB	ppm	ppm	ppm	ppm	ppm	%
						0.01	0.1	0.5	0.1	0.5	0.1	1	0.1	0.01
799386	SMI11000249	RC11-02	206.0	207.0	1.0	1.63	40.1	1.4	9.0	12.6	1.3	199	12.2	4.42
799387	SMI11000249	RC11-02	207.0	208.0	1.0	1.48	44.3	1.7	11.0	17.3	1.5	164	13.9	4.67
799388	SMI11000249	RC11-02	208.0	209.0	1.0	1.74	40.1	1.2	10.7	26.1	1.4	167	25.1	4.75
799390	SMI11000249	RC11-02	209.0	210.0	1.0	1.87	31.2	<0.5	24.3	16.7	0.8	117	23.9	3.29
799391	SMI11000249	RC11-02	210.0	211.0	1.0	1.85	18.7	<0.5	12.3	8.8	0.6	121	8.2	2.59
799392	SMI11000249	RC11-02	211.0	212.0	1.0	1.81	19.2	<0.5	8.1	14.9	0.4	118	8.3	2.54
799393	SMI11000249	RC11-02	212.0	213.0	1.0	1.50	38.1	<0.5	4.9	31.1	1.0	132	16.5	4.45
799394	SMI11000249	RC11-02	213.0	214.0	1.0	1.89	35.3	<0.5	7.8	37.5	2.0	127	16.1	4.15
799395	SMI11000249	RC11-02	214.0	215.0	1.0	1.89	24.2	<0.5	4.0	27.3	2.2	120	14.7	3.26
799396	SMI11000249	RC11-02	215.0	216.0	1.0	2.03	14.0	<0.5	5.4	24.2	3.4	96	20.8	2.83
799397	SMI11000249	RC11-02	216.0	217.0	1.0	2.00	3.7	<0.5	8.5	35.9	7.6	29	39.5	2.00
799398	SMI11000249	RC11-02	217.0	218.0	1.0	1.67	7.1	<0.5	13.5	88.2	17.4	21	58.1	3.82
799400	SMI11000249	RC11-02	218.0	219.0	1.0	2.07	6.4	<0.5	9.6	119.6	47.1	61	48.5	4.36
799401	SMI11000249	RC11-02	219.0	220.0	1.0	1.28	6.2	1.0	12.2	32.3	8.6	18	19.0	1.51
799402	SMI11000249	RC11-02	220.0	221.0	1.0	1.29	4.8	<0.5	25.9	70.2	10.8	203	23.8	2.70
799403	SMI11000249	RC11-02	221.0	222.0	1.0	1.71	6.6	<0.5	37.2	37.4	3.4	154	25.2	1.75
799405	SMI11000249	RC11-02	222.0	223.0	1.0	2.20	7.2	<0.5	12.6	15.6	1.7	132	19.8	1.36
799406	SMI11000249	RC11-02	223.0	224.0	1.0	1.74	3.7	<0.5	1.7	8.0	1.6	55	15.5	1.48
799407	SMI11000249	RC11-02	224.0	225.0	1.0	2.01	4.8	<0.5	2.4	10.0	1.9	87	16.6	1.53
799408	SMI11000249	RC11-02	225.0	226.0	1.0	1.67	3.7	<0.5	2.8	20.4	1.4	87	11.0	1.97
799410	SMI11000249	RC11-02	226.0	227.0	1.0	1.66	1.3	0.5	2.3	6.1	0.5	28	5.4	1.12
799411	SMI11000249	RC11-02	227.0	227.5	0.5	1.11	3.8	<0.5	1.1	5.1	1.3	97	8.0	1.99
799412	SMI11000249	RC11-02	227.5	228.0	0.5	1.53	2.1	<0.5	0.6	6.1	0.9	17	7.2	1.00
799413	SMI11000249	RC11-02	228.0	229.0	1.0	1.38	1.6	<0.5	0.6	9.7	0.9	16	7.1	0.97
799414	SMI11000249	RC11-02	229.0	230.0	1.0	1.35	6.8	2.2	2.8	17.8	2.0	65	11.4	2.48
799415	SMI11000249	RC11-02	230.0	231.0	1.0	1.79	15.2	0.9	4.6	5.5	1.8	90	11.7	3.68
799416	SMI11000249	RC11-02	231.0	232.0	1.0	1.87	15.7	0.6	4.2	4.1	1.5	113	14.7	4.37
799417	SMI11000249	RC11-02	232.0	233.0	1.0	1.76	12.8	0.7	3.4	6.3	1.2	77	11.7	4.49
799418	SMI11000249	RC11-02	233.0	234.0	1.0	1.84	11.4	0.6	2.8	7.2	1.3	74	13.1	4.49
799419	SMI11000249	RC11-02	234.0	235.0	1.0	1.98	13.3	0.6	2.9	3.8	0.9	78	8.4	4.12
799420	SMI11000249	RC11-02	235.0	236.0	1.0	1.41	15.2	<0.5	2.7	3.1	0.5	74	5.2	4.21
799421	SMI11000249	RC11-02	236.0	237.0	1.0	1.89	16.5	1.2	3.2	22.4	1.0	258	99.5	4.33
799422	SMI11000249	RC11-02	237.0	238.0	1.0	1.68	18.5	<0.5	1.5	23.3	1.0	105	8.3	4.15
799423	SMI11000249	RC11-02	238.0	239.0	1.0	1.73	25.1	1.0	1.7	15.9	1.2	123	8.2	3.70

APPENDIX V - Drill Analytical Results

Sample ID	1DX15 S %	1DX15 Mn ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Cr ppm	1DX15 Ca %	1DX15 Mg %	1DX15 Sr ppm	1DX15 V ppm	1DX15 P %	1DX15 La ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %
	0.05	1	0.1	0.1	1	0.01	0.01	1	2	0.001	1	0.001	1	0.01	0.001
799386	1.71	488	44.7	10.4	63	3.38	1.54	57	193	0.106	17	0.022	4	2.15	0.316
799387	2.77	408	42.8	11.9	37	2.46	1.42	68	121	0.067	14	0.003	8	2.86	0.918
799388	3.13	504	37.9	10.8	29	3.41	1.35	80	94	0.079	15	0.002	9	2.30	0.314
799390	2.18	414	46.1	8.9	16	4.38	1.12	98	50	0.079	17	<0.001	14	1.86	0.126
799391	2.02	1068	24.3	6.8	10	15.94	1.26	175	56	0.064	10	<0.001	9	1.33	0.061
799392	1.94	746	24.2	6.1	9	9.27	1.03	127	44	0.046	10	<0.001	14	1.43	0.071
799393	2.90	333	26.6	11.7	13	0.86	1.28	108	52	0.045	16	<0.001	20	2.26	0.121
799394	2.85	353	29.8	10.5	12	0.98	1.09	99	42	0.040	17	<0.001	17	1.94	0.102
799395	2.24	312	17.4	7.0	12	1.11	0.85	88	32	0.047	16	<0.001	12	1.51	0.088
799396	2.23	264	10.7	4.7	8	0.56	0.42	43	18	0.032	26	<0.001	9	0.86	0.072
799397	1.92	95	0.8	0.2	10	0.04	0.06	10	8	0.006	48	0.002	1	0.32	0.090
799398	3.98	87	0.7	0.3	6	0.63	0.03	13	10	0.006	39	0.003	1	0.25	0.103
799400	4.45	80	0.9	0.5	12	0.35	0.07	11	11	0.006	36	0.002	<1	0.32	0.110
799401	1.38	55	0.9	0.5	12	0.11	0.06	9	7	0.004	30	<0.001	<1	0.23	0.080
799402	2.02	151	1.0	0.5	6	0.61	0.22	31	4	0.007	50	<0.001	6	0.65	0.063
799403	1.50	160	1.5	0.9	11	1.48	0.08	18	<2	0.005	36	<0.001	3	0.34	0.047
799405	1.11	121	4.7	1.2	10	1.22	0.07	11	3	0.006	36	0.002	<1	0.26	0.058
799406	1.36	127	0.7	2.4	11	2.32	0.04	13	7	0.019	28	0.002	<1	0.23	0.066
799407	1.29	117	0.9	0.9	13	1.70	0.05	10	4	0.005	28	0.002	1	0.26	0.048
799408	1.42	147	1.1	2.2	9	1.14	0.14	14	12	0.024	36	0.002	2	0.45	0.049
799410	0.89	77	0.9	0.5	14	0.74	<0.01	7	<2	0.004	27	0.001	<1	0.21	0.055
799411	1.05	171	0.7	2.9	11	0.85	0.25	8	23	0.037	26	0.005	1	0.55	0.090
799412	0.69	88	0.9	0.5	11	0.68	0.05	7	3	0.008	39	0.003	<1	0.23	0.056
799413	0.68	81	0.7	0.3	17	0.61	0.04	7	<2	0.004	37	0.002	<1	0.22	0.068
799414	2.02	218	1.2	6.5	9	2.16	0.17	14	51	0.065	23	0.005	1	0.45	0.093
799415	2.06	365	1.1	11.5	3	3.15	0.47	24	111	0.136	27	0.016	4	1.14	0.083
799416	2.14	369	0.8	13.2	2	1.48	0.70	25	109	0.156	22	0.010	4	1.46	0.078
799417	2.24	590	0.9	14.8	2	4.57	0.74	34	121	0.151	24	0.006	3	1.47	0.077
799418	2.39	486	1.0	18.8	2	3.04	0.72	28	118	0.157	25	0.006	3	1.45	0.085
799419	1.50	481	0.7	11.9	2	2.35	0.77	27	122	0.161	23	0.007	3	1.58	0.081
799420	0.80	604	0.8	11.7	2	2.83	0.90	30	137	0.157	24	0.006	2	1.84	0.090
799421	0.78	671	0.9	14.3	2	2.58	0.88	41	133	0.167	21	0.004	5	1.90	0.101
799422	0.66	718	1.1	13.8	2	3.51	0.94	45	130	0.155	22	0.005	4	1.75	0.101
799423	0.97	513	1.0	9.2	2	2.52	0.74	36	98	0.142	20	0.005	4	1.42	0.092

APPENDIX V - Drill Analytical Results

Sample ID	1DX15 K %	1DX15 Hg ppm	1DX15 Th ppm	1DX15 Sc ppm	1DX15 Ga ppm	1DX15 Ag ppm	1DX15 Ba ppm	1DX15 Bi ppm	1DX15 Cd ppm	1DX15 Se ppm	1DX15 Te ppm	1DX15 Tl ppm	1DX15 W ppm
	0.01	0.01	0.1	0.1	1	0.1	1	0.1	0.1	0.5	0.2	0.1	0.1
799386	0.07	1.11	1.7	11.0	11	0.2	31	0.2	1.9	2.3	<0.2	0.1	0.1
799387	0.23	0.99	1.4	7.5	9	0.2	40	0.2	1.3	2.6	<0.2	0.4	<0.1
799388	0.33	1.40	1.7	7.6	8	0.3	45	0.2	1.1	2.0	<0.2	0.4	<0.1
799390	0.33	2.77	1.8	5.6	5	0.2	51	0.2	0.7	0.8	<0.2	0.3	<0.1
799391	0.18	2.79	1.0	4.1	3	0.1	35	<0.1	1.2	1.3	<0.2	0.6	<0.1
799392	0.23	2.49	1.0	4.3	3	0.1	41	0.1	1.6	1.4	<0.2	0.4	<0.1
799393	0.41	3.54	2.0	8.5	5	0.3	74	0.2	0.9	1.3	<0.2	0.7	<0.1
799394	0.37	3.26	2.0	7.4	5	0.1	62	0.2	0.8	1.2	<0.2	0.6	<0.1
799395	0.30	1.92	2.4	5.0	4	0.2	52	0.2	0.6	1.1	<0.2	0.1	<0.1
799396	0.24	2.13	3.3	3.0	5	0.1	48	0.1	0.4	<0.5	<0.2	0.5	<0.1
799397	0.19	1.18	6.2	0.2	3	<0.1	45	0.1	<0.1	<0.5	<0.2	1.1	<0.1
799398	0.16	2.06	4.3	0.2	2	0.1	37	<0.1	0.1	<0.5	<0.2	3.4	<0.1
799400	0.16	2.60	3.8	0.2	4	0.2	33	<0.1	0.2	<0.5	<0.2	13.6	<0.1
799401	0.09	0.52	3.2	0.1	3	<0.1	29	<0.1	<0.1	<0.5	<0.2	2.1	<0.1
799402	0.20	1.33	3.8	0.2	7	<0.1	32	0.2	0.3	<0.5	<0.2	3.0	0.1
799403	0.16	2.18	7.6	0.3	4	<0.1	25	0.7	0.3	<0.5	<0.2	2.0	<0.1
799405	0.15	1.82	7.1	0.2	3	<0.1	26	0.3	0.4	<0.5	<0.2	1.3	<0.1
799406	0.12	0.47	7.0	0.5	3	<0.1	21	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799407	0.15	0.83	6.8	0.2	4	<0.1	21	0.2	0.3	<0.5	<0.2	0.1	0.1
799408	0.16	0.65	9.1	0.6	8	<0.1	26	<0.1	0.3	<0.5	<0.2	0.1	<0.1
799410	0.13	0.37	6.8	0.2	3	<0.1	25	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799411	0.08	0.40	6.8	1.3	12	0.1	17	0.2	0.2	<0.5	<0.2	<0.1	0.1
799412	0.11	0.26	8.4	0.2	4	<0.1	21	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799413	0.12	0.22	8.2	0.1	3	<0.1	21	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799414	0.10	0.29	3.9	2.3	7	<0.1	19	0.2	0.1	0.6	<0.2	0.1	<0.1
799415	0.12	0.37	1.7	5.1	11	<0.1	24	0.4	0.2	<0.5	<0.2	0.1	<0.1
799416	0.14	0.36	1.5	4.9	12	<0.1	27	0.1	0.3	<0.5	<0.2	0.1	<0.1
799417	0.12	0.31	1.3	4.6	15	<0.1	24	<0.1	0.1	<0.5	<0.2	0.2	<0.1
799418	0.12	0.40	1.7	4.6	14	<0.1	24	<0.1	0.2	<0.5	<0.2	0.3	<0.1
799419	0.11	0.30	1.4	5.3	13	<0.1	22	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799420	0.11	0.28	1.2	5.5	14	<0.1	20	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799421	0.16	0.52	1.0	5.0	16	0.2	22	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
799422	0.14	0.38	0.9	4.7	17	<0.1	23	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799423	0.15	0.42	0.9	4.8	16	<0.1	25	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1

APPENDIX V - Drill Analytical Results

Sample ID	Lab Report #	Hole #	Method-->			1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Intervals			Weight	Cu	Au	Mo	As	Sb	Zn	Pb	Fe	
			From (m)	To (m)	Len (m)	kg	ppm	PPB	ppm	ppm	ppm	ppm	ppm	ppm	%
						0.01	0.1	0.5	0.1	0.5	0.1	1	0.1	0.01	
799424	SMI11000249	RC11-02	239.0	240.0	1.0	2.19	19.4	<0.5	2.0	18.4	1.2	152	8.0	3.97	
799425	SMI11000249	RC11-02	240.0	241.0	1.0	2.06	15.3	<0.5	5.7	22.2	1.1	111	8.9	4.33	
799426	SMI11000249	RC11-02	241.0	242.0	1.0	1.85	18.2	<0.5	3.0	15.3	1.3	152	37.4	4.37	
799427	SMI11000249	RC11-02	242.0	243.0	1.0	1.99	19.1	0.6	4.5	18.2	1.6	256	22.8	4.08	
799428	SMI11000249	RC11-02	243.0	244.0	1.0	2.08	15.7	<0.5	9.2	12.6	1.6	113	19.3	4.16	
799430	SMI11000249	RC11-02	244.0	245.0	1.0	1.81	22.8	0.7	15.8	8.1	2.5	554	31.5	5.14	
799431	SMI11000249	RC11-02	245.0	246.0	1.0	1.97	17.3	<0.5	15.8	12.0	2.4	711	30.5	3.82	
799432	SMI11000249	RC11-02	246.0	247.0	1.0	1.98	6.3	<0.5	15.4	11.8	1.5	221	36.3	2.33	
799433	SMI11000249	RC11-02	247.0	248.0	1.0	1.53	8.2	<0.5	7.9	29.7	2.6	123	53.6	2.72	
799435	SMI11000249	RC11-02	248.0	249.0	1.0	1.45	10.0	<0.5	0.8	25.1	1.7	128	19.6	1.88	
799436	SMI11000249	RC11-02	249.0	250.0	1.0	1.76	10.7	<0.5	0.4	21.6	1.7	87	21.6	1.62	
799437	SMI11000249	RC11-02	250.0	251.0	1.0	1.85	10.1	2.8	0.5	11.6	1.5	92	16.1	1.74	
799438	SMI11000249	RC11-02	251.0	252.0	1.0	1.60	9.0	0.9	1.0	27.4	1.9	202	26.0	2.27	
799440	SMI11000249	RC11-02	252.0	253.0	1.0	1.85	5.9	0.6	0.2	1.7	0.7	99	28.1	1.54	
799441	SMI11000249	RC11-02	253.0	254.0	1.0	1.80	5.6	2.3	0.3	3.6	0.8	114	18.1	1.58	
799442	SMI11000249	RC11-02	254.0	255.0	1.0	1.45	4.5	<0.5	1.0	7.3	1.2	91	17.0	1.50	
799443	SMI11000249	RC11-02	255.0	256.0	1.0	1.52	5.5	<0.5	5.2	9.9	2.0	49	8.0	2.50	
799444	SMI11000249	RC11-02	256.0	257.0	1.0	2.02	3.0	<0.5	0.8	4.5	0.6	11	3.2	1.63	
799445	SMI11000249	RC11-02	257.0	258.0	1.0	1.95	23.7	<0.5	1.6	15.7	2.0	22	9.4	3.56	
799446	SMI11000249	RC11-02	258.0	259.0	1.0	1.86	1.3	0.9	0.3	0.9	0.4	4	0.7	0.60	
799447	SMI11000249	RC11-02	259.0	260.0	1.0	1.95	1.5	<0.5	0.2	1.0	0.4	8	1.3	0.96	
799448	SMI11000249	RC11-02	260.0	261.0	1.0	1.90	1.1	<0.5	0.2	0.8	0.4	4	0.7	0.57	
799450	SMI11000249	RC11-02	261.0	262.0	1.0	1.90	1.2	1.0	0.3	1.2	0.6	6	1.1	1.05	
799451	SMI11000249	RC11-02	262.0	263.0	1.0	1.76	28.8	<0.5	1.3	8.1	1.6	20	11.0	3.31	
799452	SMI11000249	RC11-02	263.0	264.0	1.0	1.55	2.5	<0.5	0.8	2.3	0.6	9	8.4	1.78	
799453	SMI11000249	RC11-02	264.0	265.0	1.0	1.71	1.8	<0.5	0.6	1.9	0.6	9	8.1	1.78	
799455	SMI11000249	RC11-02	265.0	266.0	1.0	1.87	4.4	<0.5	0.7	2.4	0.7	12	6.2	2.38	
799456	SMI11000249	RC11-02	266.0	267.0	1.0	2.02	24.5	<0.5	0.9	6.0	1.3	16	7.0	3.37	
799457	SMI11000249	RC11-02	267.0	268.0	1.0	3.14	1.1	<0.5	0.5	1.7	0.7	10	4.4	2.29	
799458	SMI11000249	RC11-02	268.0	269.0	1.0	2.02	18.4	<0.5	0.5	2.0	0.5	40	1.5	5.60	
799459	SMI11000249	RC11-02	269.0	271.0	2.0	2.08	39.5	<0.5	0.8	2.8	0.8	52	1.4	5.65	
799461	SMI11000249	RC11-02	271.0	272.0	1.0	2.05	26.1	<0.5	0.5	2.5	0.7	45	1.2	5.30	
799462	SMI11000249	RC11-02	272.0	273.0	1.0	2.01	20.9	<0.5	0.6	1.8	0.7	41	1.1	5.02	
799463	SMI11000249	RC11-02	273.0	274.0	1.0	2.12	13.1	<0.5	0.4	1.7	0.5	41	0.9	5.09	

APPENDIX V - Drill Analytical Results

Sample ID	1DX15 S %	1DX15 Mn ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Cr ppm	1DX15 Ca %	1DX15 Mg %	1DX15 Sr ppm	1DX15 V ppm	1DX15 P %	1DX15 La ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %
	0.05	1	0.1	0.1	1	0.01	0.01	1	2	0.001	1	0.001	1	0.01	0.001
799424	1.07	711	0.9	11.7	2	3.71	0.76	40	131	0.150	27	0.006	4	1.51	0.091
799425	1.26	677	1.3	11.7	2	3.04	0.80	42	143	0.165	25	0.006	4	1.74	0.109
799426	1.49	538	1.1	12.9	2	2.63	0.71	42	125	0.155	25	0.005	4	1.74	0.119
799427	1.74	599	1.1	13.5	2	3.50	0.62	44	118	0.155	25	0.005	5	1.51	0.111
799428	2.66	541	1.3	13.5	2	3.55	0.53	36	112	0.148	24	0.005	5	1.23	0.098
799430	3.50	525	1.6	13.7	2	3.93	0.64	30	121	0.140	23	0.005	3	1.45	0.098
799431	2.78	358	1.0	6.8	5	2.70	0.44	19	66	0.065	19	0.004	2	0.93	0.098
799432	2.18	287	1.0	0.5	7	2.15	0.12	21	5	0.005	29	<0.001	4	0.45	0.074
799433	2.49	196	3.8	4.8	4	1.16	0.19	68	7	0.040	42	<0.001	15	0.88	0.084
799435	0.65	395	2.8	6.9	3	3.29	0.38	80	20	0.061	36	0.001	13	1.11	0.074
799436	0.68	185	3.9	6.9	5	1.46	0.28	89	13	0.070	37	0.001	16	1.11	0.088
799437	0.44	172	2.4	5.5	2	0.91	0.39	73	24	0.037	34	0.001	14	1.23	0.087
799438	0.85	203	3.8	6.9	3	0.75	0.47	79	35	0.060	40	0.001	14	1.29	0.087
799440	0.48	222	3.1	3.7	4	1.01	0.30	70	9	0.035	38	0.001	12	1.15	0.089
799441	0.47	270	2.9	4.5	2	1.42	0.34	76	9	0.041	50	0.001	14	1.23	0.085
799442	0.86	236	2.4	3.6	2	1.37	0.26	69	6	0.022	38	<0.001	11	0.87	0.071
799443	0.94	340	11.6	12.0	34	0.44	0.70	21	61	0.134	20	0.008	4	1.08	0.091
799444	0.69	273	3.2	15.2	14	3.23	0.28	19	43	0.113	21	0.006	1	0.63	0.067
799445	1.65	359	10.4	22.8	16	1.23	0.65	12	64	0.104	13	0.012	1	1.23	0.104
799446	0.10	86	3.2	2.9	22	0.76	0.12	8	18	0.090	13	0.012	<1	0.36	0.078
799447	0.16	146	2.6	1.6	19	0.99	0.22	9	30	0.086	9	0.021	<1	0.48	0.105
799448	0.07	98	2.2	1.0	19	1.06	0.13	10	19	0.097	13	0.017	<1	0.38	0.111
799450	0.26	145	4.4	2.8	22	1.23	0.23	10	36	0.101	13	0.033	2	0.42	0.089
799451	1.62	329	8.3	38.4	16	1.05	0.59	10	65	0.120	19	0.058	1	0.99	0.084
799452	0.78	198	2.9	2.0	12	1.14	0.26	10	46	0.172	23	0.038	<1	0.62	0.057
799453	0.78	191	2.0	1.2	12	1.32	0.24	11	47	0.153	25	0.054	1	0.64	0.062
799455	1.23	196	2.4	3.1	13	0.77	0.30	9	47	0.134	29	0.043	2	0.70	0.059
799456	2.40	237	4.3	16.6	16	1.31	0.28	9	41	0.101	16	0.041	<1	0.62	0.029
799457	1.43	189	4.2	4.8	18	1.44	0.26	10	38	0.094	15	0.041	1	0.53	0.059
799458	2.68	1108	68.0	31.4	158	6.08	2.58	71	191	0.082	7	0.053	5	2.67	0.260
799459	2.66	966	53.4	32.4	161	4.34	2.99	49	211	0.088	6	0.194	6	3.33	0.984
799461	2.29	924	57.5	29.2	147	4.35	3.13	58	195	0.080	6	0.232	6	3.33	0.988
799462	2.02	1091	56.2	27.4	124	6.68	3.17	71	190	0.080	7	0.242	7	3.36	1.034
799463	1.95	716	73.7	28.4	114	2.98	3.38	63	173	0.083	7	0.242	7	3.48	1.000

APPENDIX V - Drill Analytical Results

Sample ID	1DX15 K %	1DX15 Hg ppm	1DX15 Th ppm	1DX15 Sc ppm	1DX15 Ga ppm	1DX15 Ag ppm	1DX15 Ba ppm	1DX15 Bi ppm	1DX15 Cd ppm	1DX15 Se ppm	1DX15 Te ppm	1DX15 Tl ppm	1DX15 W ppm
	0.01	0.01	0.1	0.1	1	0.1	1	0.1	0.1	0.5	0.2	0.1	0.1
799424	0.14	0.49	1.0	4.7	16	<0.1	27	<0.1	0.3	<0.5	<0.2	0.1	<0.1
799425	0.14	0.40	1.1	6.1	16	<0.1	29	<0.1	0.2	<0.5	<0.2	0.1	<0.1
799426	0.14	0.46	1.6	6.5	11	<0.1	30	<0.1	0.2	<0.5	<0.2	0.1	<0.1
799427	0.15	0.80	2.0	5.9	12	0.1	28	<0.1	0.5	<0.5	<0.2	0.2	<0.1
799428	0.15	0.49	2.8	6.8	10	0.1	22	<0.1	0.2	<0.5	<0.2	0.3	<0.1
799430	0.11	1.58	3.0	5.6	16	0.1	16	<0.1	1.5	<0.5	<0.2	0.4	<0.1
799431	0.13	1.57	3.8	3.1	11	<0.1	24	<0.1	1.9	<0.5	<0.2	0.4	<0.1
799432	0.23	1.04	6.9	0.2	4	<0.1	38	0.4	0.7	<0.5	<0.2	1.1	<0.1
799433	0.46	1.46	6.5	2.0	4	0.2	30	0.5	0.4	<0.5	<0.2	1.8	<0.1
799435	0.38	1.00	4.8	2.4	4	0.2	27	0.3	0.5	<0.5	<0.2	0.8	<0.1
799436	0.48	1.12	4.8	3.3	4	0.2	28	0.2	0.4	<0.5	<0.2	0.9	<0.1
799437	0.44	0.70	5.0	3.0	4	0.1	22	0.2	0.4	<0.5	<0.2	0.4	<0.1
799438	0.43	1.14	6.1	3.0	4	0.2	26	0.3	2.1	0.6	<0.2	0.8	<0.1
799440	0.45	0.55	6.1	2.3	4	0.1	38	0.3	0.4	<0.5	<0.2	0.2	<0.1
799441	0.48	0.79	5.6	2.3	4	0.1	29	0.4	0.4	<0.5	<0.2	0.2	<0.1
799442	0.37	0.78	4.9	1.6	3	0.1	16	0.3	0.4	<0.5	<0.2	0.3	<0.1
799443	0.22	0.65	3.6	7.5	8	<0.1	33	<0.1	0.1	<0.5	<0.2	0.3	<0.1
799444	0.23	0.27	3.9	5.2	8	<0.1	44	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799445	0.26	0.34	3.3	8.2	15	<0.1	42	<0.1	<0.1	<0.5	<0.2	0.2	<0.1
799446	0.20	0.08	2.9	2.7	3	<0.1	35	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799447	0.19	0.12	2.6	3.1	5	<0.1	27	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799448	0.18	0.12	3.0	2.3	3	<0.1	27	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799450	0.07	0.12	3.2	4.7	5	<0.1	11	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799451	0.13	0.55	3.7	8.7	13	<0.1	23	<0.1	<0.1	<0.5	<0.2	0.2	0.1
799452	0.21	0.36	5.1	6.6	8	<0.1	34	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799453	0.25	0.17	5.0	6.0	9	<0.1	43	<0.1	<0.1	<0.5	<0.2	<0.1	0.1
799455	0.22	0.17	5.1	6.6	10	<0.1	41	<0.1	<0.1	<0.5	<0.2	<0.1	0.1
799456	0.16	0.30	3.2	5.7	9	<0.1	30	<0.1	<0.1	<0.5	<0.2	0.1	0.1
799457	0.13	0.28	3.2	5.5	6	<0.1	23	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799458	0.10	1.15	0.5	14.3	9	<0.1	38	<0.1	<0.1	<0.5	<0.2	0.2	<0.1
799459	0.07	0.99	0.6	14.3	10	<0.1	22	<0.1	0.1	<0.5	<0.2	0.2	<0.1
799461	0.06	0.77	0.5	15.3	9	<0.1	23	<0.1	<0.1	<0.5	<0.2	0.1	<0.1
799462	0.06	0.74	0.5	13.8	10	<0.1	25	<0.1	<0.1	<0.5	<0.2	0.1	<0.1
799463	0.07	0.61	0.4	11.8	10	<0.1	27	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1

APPENDIX V - Drill Analytical Results

Sample ID	Lab Report #	Hole #	Method-->			1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
			Intervals		Weight	Cu	Au	Mo	As	Sb	Zn	Pb	Fe	
			From (m)	To (m)	Len (m)	kg	ppm	PPB	ppm	ppm	ppm	ppm	ppm	%
						0.01	0.1	0.5	0.1	0.5	0.1	1	0.1	0.01
799465	SMI11000249	RC11-02	274.0	275.0	1.0	2.03	19.1	<0.5	0.4	2.4	0.4	49	1.1	5.42
799466	SMI11000249	RC11-02	275.0	276.0	1.0	1.73	33.1	<0.5	0.7	1.3	0.4	63	1.9	5.01
799467	SMI11000249	RC11-02	276.0	277.0	1.0	2.04	16.0	<0.5	0.5	1.9	0.4	48	1.3	4.86
799468	SMI11000249	RC11-02	277.0	278.0	1.0	2.33	24.8	<0.5	0.7	1.6	0.4	45	1.0	4.67
799470	SMI11000249	RC11-02	278.0	279.0	1.0	2.13	22.1	<0.5	0.8	2.1	0.4	46	1.1	5.14
799471	SMI11000249	RC11-02	279.0	280.0	1.0	2.12	27.6	<0.5	0.5	0.9	0.1	49	1.3	4.50
799472	SMI11000249	RC11-02	280.0	281.0	1.0	2.13	22.3	<0.5	0.6	0.8	0.1	48	1.3	4.44
799473	SMI11000249	RC11-02	281.0	282.0	1.0	1.38	21.8	<0.5	0.4	1.3	0.2	43	1.1	4.36
799475	SMI11000249	RC11-02	282.0	283.0	1.0	1.75	15.8	<0.5	0.4	2.3	0.2	40	1.0	4.46
799476	SMI11000249	RC11-02	283.0	284.0	1.0	1.53	17.8	<0.5	0.4	2.6	0.3	46	1.4	4.87
799477	SMI11000249	RC11-02	284.0	285.0	1.0	1.04	17.1	<0.5	0.5	1.9	0.2	44	1.0	4.43
799478	SMI11000249	RC11-02	285.0	286.0	1.0	2.31	23.4	<0.5	0.5	0.9	0.2	42	1.0	4.71
799479	SMI11000249	RC11-02	286.0	287.0	1.0	1.74	25.9	0.9	0.5	1.0	0.2	43	0.8	4.52
799480	SMI11000249	RC11-02	287.0	288.0	1.0	1.99	9.9	<0.5	0.3	2.0	0.4	104	1.6	5.27
799481	SMI11000249	RC11-02	288.0	289.0	1.0	1.94	5.4	<0.5	0.2	1.3	0.2	88	1.8	5.37
799482	SMI11000249	RC11-02	289.0	290.0	1.0	1.79	6.9	<0.5	0.2	1.0	0.3	44	0.3	5.75
799483	SMI11000249	RC11-02	290.0	291.0	1.0	1.67	28.3	<0.5	0.3	0.9	0.1	41	0.8	4.40
799485	SMI11000249	RC11-02	291.0	292.0	1.0	1.78	13.7	0.6	0.2	0.6	0.2	37	1.2	4.49
799486	SMI11000249	RC11-02	292.0	293.0	1.0	1.91	16.9	0.5	0.3	1.0	0.1	53	1.6	4.85
799487	SMI11000249	RC11-02	293.0	294.0	1.0	1.39	6.0	0.7	0.4	1.4	0.2	146	3.2	9.21
799489	SMI11000249	RC11-02	294.0	295.0	1.0	1.94	12.9	0.7	0.6	2.3	0.1	53	2.4	7.78
799490	SMI11000249	RC11-02	295.0	296.0	1.0	2.00	18.3	1.1	0.4	0.8	<0.1	45	1.1	4.51
799491	SMI11000249	RC11-02	296.0	297.0	1.0	1.54	23.3	0.6	0.4	0.6	<0.1	59	1.1	4.71
799492	SMI11000249	RC11-02	297.0	298.0	1.0	2.26	19.5	0.6	0.3	1.0	0.1	188	2.8	4.94
799494	SMI11000249	RC11-02	298.0	299.0	1.0	1.98	22.6	<0.5	0.6	1.0	<0.1	56	1.2	4.65
799495	SMI11000249	RC11-02	299.0	300.0	1.0	2.17	11.2	0.6	0.4	1.0	<0.1	48	0.8	4.48
799496	SMI11000249	RC11-02	300.0	301.5	1.5	2.73	11.6	<0.5	0.3	0.9	<0.1	49	0.8	4.54
799497	SMI11000250	RC11-02	301.5	303.0	1.5	2.98	15.8	0.6	0.5	0.6	<0.1	78	0.9	5.33
799498	SMI11000250	RC11-02	303.0	304.5	1.5	3.18	12.4	<0.5	0.4	0.9	0.2	59	0.9	5.17
799499	SMI11000250	RC11-02	304.5	306.0	1.5	2.81	16.5	<0.5	0.5	0.6	<0.1	69	0.9	5.17
799500	SMI11000250	RC11-02	306.0	307.5	1.5	3.16	7.5	<0.5	0.7	<0.5	<0.1	58	1.1	4.92
799501	SMI11000250	RC11-02	307.5	309.0	1.5	2.30	7.0	<0.5	1.3	0.6	<0.1	82	2.2	6.38
799502	SMI11000250	RC11-02	309.0	310.5	1.5	3.07	19.1	<0.5	0.8	0.5	<0.1	70	1.4	5.62
799503	SMI11000250	RC11-02	310.5	312.0	1.5	2.58	19.6	<0.5	0.8	1.3	0.3	68	1.6	5.49

APPENDIX V - Drill Analytical Results

Sample ID	1DX15 S %	1DX15 Mn ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Cr ppm	1DX15 Ca %	1DX15 Mg %	1DX15 Sr ppm	1DX15 V ppm	1DX15 P %	1DX15 La ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %
	0.05	1	0.1	0.1	1	0.01	0.01	1	2	0.001	1	0.001	1	0.01	0.001
799465	2.01	752	73.9	30.7	128	3.47	3.45	66	184	0.087	6	0.243	7	3.85	1.205
799466	1.63	776	72.8	32.1	103	2.60	3.27	97	165	0.078	7	0.244	8	3.76	1.003
799467	2.74	970	66.7	28.9	152	5.71	2.73	86	199	0.082	7	0.247	6	3.33	1.151
799468	1.44	822	63.5	27.7	106	3.95	3.13	114	160	0.080	6	0.211	10	4.10	1.214
799470	2.52	977	52.4	27.5	139	5.76	2.83	115	176	0.076	6	0.263	10	3.99	1.490
799471	1.56	722	38.6	26.1	50	2.97	2.68	260	149	0.075	5	0.218	7	4.02	1.345
799472	1.20	783	38.2	24.7	64	3.83	2.74	214	146	0.081	6	0.243	9	3.99	1.412
799473	0.93	751	43.5	24.9	67	3.18	2.91	208	129	0.066	5	0.201	9	4.19	1.522
799475	1.80	825	51.9	25.7	161	6.88	2.66	71	160	0.068	5	0.233	7	3.30	1.175
799476	1.56	705	63.0	27.0	99	3.23	3.39	84	168	0.084	6	0.281	8	3.88	1.294
799477	0.97	640	32.9	22.8	71	3.65	2.59	68	173	0.076	5	0.270	10	3.81	1.438
799478	0.71	684	68.9	29.3	66	2.25	3.61	82	150	0.088	7	0.230	8	4.03	1.301
799479	0.55	805	70.1	28.6	82	3.50	3.38	99	145	0.084	6	0.246	7	3.24	0.654
799480	2.52	755	65.9	29.7	118	3.02	3.18	105	177	0.085	7	0.254	7	3.33	0.881
799481	2.27	731	65.4	28.6	130	3.11	3.58	94	194	0.070	5	0.291	7	3.80	0.994
799482	4.04	1117	73.5	31.6	183	5.74	2.58	120	196	0.093	8	0.255	6	3.93	1.698
799483	0.92	762	56.1	26.2	62	2.75	2.99	144	115	0.062	4	0.188	6	3.96	1.098
799485	0.57	620	44.5	26.8	45	2.81	2.61	105	139	0.084	6	0.261	7	3.63	1.025
799486	0.19	614	39.9	27.8	55	2.24	2.71	88	151	0.085	6	0.282	8	3.73	0.924
799487	0.17	683	38.3	24.5	45	2.73	2.44	53	134	0.092	18	0.153	6	2.69	0.389
799489	0.13	618	36.8	25.4	73	2.35	2.29	65	161	0.101	14	0.243	8	2.85	0.475
799490	0.05	560	27.8	24.9	49	2.26	2.50	106	168	0.074	6	0.301	8	3.59	0.821
799491	0.09	580	19.1	22.7	35	2.48	2.32	67	185	0.086	6	0.349	10	3.07	0.540
799492	0.13	562	17.0	22.8	31	2.04	2.40	71	178	0.102	7	0.340	8	3.01	0.501
799494	0.06	550	16.4	22.5	23	2.47	2.20	67	178	0.097	6	0.342	11	3.02	0.326
799495	0.06	536	13.1	22.2	10	1.83	2.17	73	181	0.096	7	0.276	7	2.66	0.374
799496	0.06	561	13.5	23.0	10	2.00	2.27	77	188	0.099	7	0.312	9	2.83	0.393
799497	0.25	593	10.8	21.9	10	2.27	2.15	52	202	0.113	7	0.228	10	2.58	0.194
799498	0.77	606	11.2	22.0	9	2.49	2.20	103	192	0.107	6	0.229	7	2.75	0.456
799499	0.11	550	8.4	21.4	5	2.25	1.90	81	217	0.097	7	0.253	15	2.49	0.255
799500	<0.05	467	6.2	18.3	3	1.99	1.46	52	203	0.117	7	0.208	27	2.04	0.339
799501	0.06	615	4.8	23.7	<1	2.34	1.81	68	173	0.192	14	0.198	7	1.70	0.182
799502	0.18	642	10.5	26.1	4	1.77	1.88	50	234	0.100	7	0.340	10	3.19	0.932
799503	1.32	751	9.6	23.2	6	2.88	1.94	57	194	0.101	7	0.327	8	3.82	1.507

APPENDIX V - Drill Analytical Results

Sample ID	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	K	Hg	Th	Sc	Ga	Ag	Ba	Bi	Cd	Se	Te	Tl	W
	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	0.01	0.01	0.1	0.1	1	0.1	1	0.1	0.1	0.5	0.2	0.1	0.1
799465	0.06	0.52	0.4	14.2	9	<0.1	25	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799466	0.06	0.68	0.4	12.3	10	<0.1	34	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799467	0.05	0.81	0.4	15.9	9	<0.1	23	<0.1	0.1	<0.5	<0.2	0.2	<0.1
799468	0.05	0.57	0.4	13.1	10	<0.1	23	<0.1	<0.1	<0.5	<0.2	0.1	<0.1
799470	0.04	0.83	0.4	16.2	10	<0.1	21	<0.1	<0.1	<0.5	<0.2	0.2	<0.1
799471	0.07	1.08	0.2	8.9	9	<0.1	38	<0.1	<0.1	<0.5	<0.2	0.2	<0.1
799472	0.06	0.69	0.1	9.6	9	<0.1	26	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799473	0.06	0.85	0.1	8.6	9	<0.1	27	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799475	0.04	1.00	0.2	14.5	8	<0.1	20	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799476	0.05	0.74	0.3	11.9	10	<0.1	24	<0.1	0.2	<0.5	<0.2	0.2	<0.1
799477	0.04	0.59	0.2	11.3	10	<0.1	27	<0.1	<0.1	<0.5	<0.2	0.1	<0.1
799478	0.06	0.25	0.3	7.6	10	<0.1	30	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799479	0.07	0.26	0.3	7.7	9	<0.1	31	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799480	0.06	0.67	0.3	11.8	8	<0.1	40	<0.1	0.6	<0.5	<0.2	0.1	<0.1
799481	0.05	0.63	0.3	13.7	9	<0.1	45	<0.1	0.4	<0.5	<0.2	<0.1	<0.1
799482	0.06	1.09	0.4	14.9	8	<0.1	38	<0.1	<0.1	<0.5	<0.2	0.2	<0.1
799483	0.07	0.30	0.2	6.8	8	<0.1	50	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799485	0.05	0.23	0.3	6.4	7	<0.1	38	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799486	0.05	0.09	0.3	7.1	8	<0.1	42	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799487	0.04	0.21	0.4	5.8	9	<0.1	44	<0.1	0.6	<0.5	<0.2	0.2	<0.1
799489	0.04	0.07	0.4	6.8	9	<0.1	41	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799490	0.04	0.04	0.3	7.0	8	<0.1	34	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799491	0.05	0.05	0.5	8.4	9	<0.1	52	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
799492	0.04	0.17	0.4	8.9	9	<0.1	43	<0.1	1.3	<0.5	<0.2	<0.1	<0.1
799494	0.04	0.04	0.5	7.5	10	<0.1	44	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799495	0.04	0.04	0.5	8.4	8	<0.1	39	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799496	0.05	0.04	0.5	9.1	8	<0.1	47	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799497	0.05	0.08	0.5	8.9	10	<0.1	35	<0.1	0.3	<0.5	<0.2	<0.1	<0.1
799498	0.05	0.15	0.5	9.3	9	<0.1	42	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799499	0.04	0.03	0.4	7.8	10	<0.1	30	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
799500	0.04	0.03	0.5	5.4	10	<0.1	30	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799501	0.03	0.04	0.9	5.4	13	<0.1	16	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
799502	0.03	0.06	0.6	8.4	11	<0.1	28	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799503	0.04	0.17	0.6	11.2	10	<0.1	28	<0.1	0.1	0.5	<0.2	<0.1	<0.1

APPENDIX V - Drill Analytical Results

Sample ID	Lab Report #	Hole #	Method-->			1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
			Intervals		Weight	Cu	Au	Mo	As	Sb	Zn	Pb	Fe	
			From (m)	To (m)	Len (m)	kg	ppm	PPB	ppm	ppm	ppm	ppm	ppm	%
						0.01	0.1	0.5	0.1	0.5	0.1	1	0.1	0.01
799505	SMI11000250	RC11-02	312.0	313.5	1.5	2.62	16.1	<0.5	0.6	0.8	0.1	80	2.4	5.55
799506	SMI11000250	RC11-02	313.5	315.0	1.5	2.98	13.6	<0.5	0.6	1.3	0.3	57	0.9	5.18
799507	SMI11000250	RC11-02	315.0	316.5	1.5	2.63	13.9	<0.5	0.5	2.6	0.3	52	0.8	5.23
799508	SMI11000250	RC11-02	316.5	318.0	1.5	3.17	17.2	<0.5	0.7	2.1	0.3	53	1.0	5.25
799510	SMI11000250	RC11-02	318.0	319.5	1.5	3.27	24.9	<0.5	0.7	0.6	0.1	61	1.7	4.80
799511	SMI11000250	RC11-02	319.5	321.0	1.5	3.04	21.9	5.8	0.6	<0.5	<0.1	58	1.0	4.55
799512	SMI11000250	RC11-02	321.0	322.5	1.5	3.03	19.2	1.5	0.5	<0.5	<0.1	60	1.4	4.81
799513	SMI11000250	RC11-02	322.5	324.0	1.5	2.77	16.7	0.6	0.6	1.2	0.1	56	1.3	4.63
799515	SMI11000250	RC11-02	324.0	325.5	1.5	3.14	24.7	<0.5	0.6	0.8	<0.1	59	1.0	4.78
799516	SMI11000250	RC11-02	325.5	327.0	1.5	3.05	23.7	<0.5	0.5	1.3	<0.1	58	1.5	4.64
799517	SMI11000250	RC11-02	327.0	328.5	1.5	2.63	27.7	<0.5	0.6	1.3	0.2	55	1.4	4.68
799518	SMI11000250	RC11-02	328.5	330.0	1.5	2.75	10.8	<0.5	0.5	<0.5	<0.1	48	1.3	4.39
799519	SMI11000250	RC11-02	330.0	331.5	1.5	2.75	23.4	<0.5	0.5	<0.5	<0.1	60	1.2	4.81
799520	SMI11000250	RC11-02	331.5	333.0	1.5	3.03	29.3	<0.5	0.5	0.9	<0.1	58	2.0	4.16
799521	SMI11000250	RC11-02	333.0	334.5	1.5	2.96	27.9	<0.5	0.4	0.5	<0.1	55	1.3	4.45
799522	SMI11000250	RC11-02	334.5	336.0	1.5	3.13	30.8	<0.5	0.5	<0.5	<0.1	55	1.3	4.71
799523	SMI11000250	RC11-02	336.0	337.5	1.5	3.33	24.9	<0.5	0.4	<0.5	<0.1	55	1.2	4.77
799525	SMI11000250	RC11-02	337.5	339.0	1.5	2.71	14.3	<0.5	0.2	<0.5	<0.1	51	1.1	4.75
799526	SMI11000250	RC11-02	339.0	340.5	1.5	2.92	14.6	<0.5	0.3	<0.5	<0.1	51	1.2	4.77
799527	SMI11000250	RC11-02	340.5	342.0	1.5	2.91	8.8	1.4	0.2	<0.5	<0.1	48	0.8	4.56
799528	SMI11000250	RC11-02	342.0	343.5	1.5	2.57	14.4	<0.5	0.4	<0.5	<0.1	52	1.0	4.62
799529	SMI11000250	RC11-02	343.5	345.0	1.5	3.18	13.5	<0.5	0.2	<0.5	<0.1	51	0.6	4.94
799530	SMI11000250	RC11-02	345.0	346.5	1.5	2.83	16.5	1.9	0.8	0.6	<0.1	59	1.7	5.05
799531	SMI11000250	RC11-02	346.5	348.0	1.5	3.27	14.1	2.1	0.5	0.6	<0.1	50	1.6	5.14
799532	SMI11000250	RC11-02	348.0	349.5	1.5	2.88	12.2	1.1	0.8	0.6	<0.1	56	1.8	5.13
799533	SMI11000250	RC11-02	349.5	351.0	1.5	3.01	11.6	0.8	0.3	<0.5	<0.1	49	1.2	4.42
799535	SMI11000250	RC11-02	351.0	352.5	1.5	2.86	14.3	0.7	0.5	0.6	<0.1	55	2.0	4.47
799536	SMI11000250	RC11-02	352.5	354.0	1.5	3.06	14.2	<0.5	0.5	<0.5	<0.1	65	1.5	4.96
799537	SMI11000250	RC11-02	354.0	355.5	1.5	2.81	13.9	0.6	0.5	0.6	<0.1	62	1.3	4.94
799538	SMI11000250	RC11-02	355.5	357.0	1.5	2.82	18.5	<0.5	0.5	<0.5	<0.1	65	1.3	4.93
799540	SMI11000250	RC11-02	357.0	358.5	1.5	2.92	18.3	7.5	0.5	0.9	<0.1	68	1.2	5.12
799541	SMI11000250	RC11-02	358.5	360.0	1.5	3.18	26.2	4.2	0.7	1.3	<0.1	66	1.9	5.37
799542	SMI11000250	RC11-02	360.0	361.5	1.5	3.00	12.8	1.7	0.3	1.5	0.1	60	1.9	5.16
799543	SMI11000250	RC11-02	361.5	363.0	1.5	2.97	11.6	0.8	0.3	<0.5	<0.1	54	1.0	4.99

APPENDIX V - Drill Analytical Results

Sample ID	1DX15 S %	1DX15 Mn ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Cr ppm	1DX15 Ca %	1DX15 Mg %	1DX15 Sr ppm	1DX15 V ppm	1DX15 P %	1DX15 La ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %
	0.05	1	0.1	0.1	1	0.01	0.01	1	2	0.001	1	0.001	1	0.01	0.001
799505	0.58	791	10.1	23.2	8	1.91	2.20	55	192	0.107	7	0.327	9	3.09	0.529
799506	2.18	985	11.2	21.5	21	9.87	1.71	73	179	0.093	6	0.272	6	2.88	0.445
799507	1.41	779	14.9	22.4	37	4.07	2.47	71	185	0.091	5	0.337	8	3.43	0.206
799508	1.46	731	17.8	22.4	60	4.36	2.49	92	190	0.089	6	0.331	11	4.17	0.476
799510	0.52	710	27.7	23.9	65	2.09	2.53	65	153	0.085	5	0.223	7	3.75	1.068
799511	0.05	610	31.0	23.1	50	1.80	2.67	105	136	0.089	6	0.210	8	3.93	0.871
799512	0.37	704	42.7	25.1	58	2.72	2.79	179	136	0.085	5	0.211	7	4.12	0.865
799513	1.37	808	39.5	23.3	90	5.04	2.16	86	141	0.078	5	0.222	9	4.14	1.140
799515	0.36	702	39.2	26.2	32	1.62	2.62	150	131	0.086	6	0.197	7	4.09	1.166
799516	1.09	678	35.3	25.0	72	3.91	2.31	93	158	0.088	6	0.249	12	4.23	1.224
799517	1.08	675	38.6	23.4	97	3.21	2.40	72	172	0.102	7	0.230	8	4.00	1.192
799518	<0.05	534	36.8	23.5	22	2.24	2.54	84	132	0.082	5	0.163	11	4.47	1.131
799519	0.05	546	51.0	29.9	25	1.51	3.10	84	124	0.080	5	0.184	7	3.75	0.895
799520	0.10	532	50.5	28.0	23	1.97	2.80	80	102	0.073	5	0.161	9	3.38	0.524
799521	<0.05	510	58.5	29.5	21	2.89	3.22	102	100	0.074	5	0.161	12	4.05	0.371
799522	<0.05	554	63.3	31.3	19	1.71	3.51	84	91	0.077	5	0.157	8	3.42	0.360
799523	<0.05	573	66.2	32.5	26	1.82	3.71	93	101	0.072	5	0.155	8	3.77	0.435
799525	<0.05	577	63.1	29.0	41	2.22	3.83	69	98	0.071	5	0.145	10	4.01	0.718
799526	0.06	572	67.5	31.3	29	1.96	3.96	167	95	0.078	5	0.159	10	3.91	0.572
799527	<0.05	596	65.5	29.4	25	1.69	3.82	130	84	0.081	6	0.136	7	3.94	0.638
799528	<0.05	509	62.0	30.3	18	1.75	3.41	107	98	0.079	6	0.135	8	3.99	0.675
799529	<0.05	563	63.6	31.0	21	1.61	3.70	100	104	0.077	5	0.147	7	3.96	0.667
799530	0.15	608	76.9	35.4	43	2.73	3.88	84	102	0.077	6	0.159	10	4.46	0.838
799531	0.28	557	78.3	36.2	30	1.67	3.97	165	86	0.082	5	0.126	8	4.07	0.630
799532	0.29	600	78.4	33.8	53	3.07	3.94	90	122	0.093	6	0.178	13	4.68	0.707
799533	<0.05	526	72.6	29.9	26	3.17	3.46	181	77	0.079	5	0.127	13	4.35	0.477
799535	0.16	573	68.7	31.1	29	1.68	3.77	147	80	0.094	6	0.138	7	3.67	0.720
799536	0.05	553	73.7	33.7	32	2.14	4.15	146	96	0.112	6	0.145	9	4.31	0.706
799537	<0.05	635	71.1	34.3	32	2.16	4.02	110	99	0.094	6	0.161	10	4.27	0.747
799538	<0.05	602	70.9	33.9	32	2.07	3.80	111	102	0.076	5	0.177	10	4.35	0.811
799540	0.66	683	82.7	36.1	61	3.29	4.05	171	100	0.078	5	0.156	9	4.00	0.536
799541	0.98	760	89.6	36.7	66	2.55	3.98	122	93	0.075	5	0.169	8	3.75	0.595
799542	0.97	726	92.7	35.8	73	2.36	4.11	107	101	0.081	5	0.163	8	3.94	0.808
799543	0.27	679	90.8	34.0	61	2.58	4.40	84	93	0.072	6	0.154	8	3.91	0.620

APPENDIX V - Drill Analytical Results

Sample ID	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	K	Hg	Th	Sc	Ga	Ag	Ba	Bi	Cd	Se	Te	Tl	W
	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	0.01	0.01	0.1	0.1	1	0.1	1	0.1	0.1	0.5	0.2	0.1	0.1
799505	0.03	0.08	0.6	14.0	12	<0.1	25	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
799506	0.02	0.18	0.5	15.1	9	<0.1	14	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799507	0.02	0.14	0.3	16.4	10	<0.1	14	<0.1	0.1	<0.5	<0.2	0.1	<0.1
799508	0.02	0.14	0.4	17.1	12	<0.1	16	<0.1	0.1	<0.5	<0.2	0.1	<0.1
799510	0.03	0.08	0.5	10.4	9	<0.1	19	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799511	0.03	0.02	0.5	7.4	10	<0.1	33	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799512	0.04	0.04	0.5	6.9	9	<0.1	33	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799513	0.04	0.21	0.4	10.6	9	<0.1	30	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
799515	0.04	0.16	0.5	5.6	8	<0.1	31	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799516	0.04	0.24	0.5	10.4	9	<0.1	26	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799517	0.04	0.19	0.5	10.7	9	<0.1	24	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799518	0.05	0.03	0.4	4.4	8	<0.1	48	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799519	0.04	0.02	0.5	3.6	7	<0.1	31	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799520	0.05	0.05	0.5	4.6	7	<0.1	38	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799521	0.05	0.01	0.4	3.9	8	<0.1	32	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799522	0.04	<0.01	0.5	3.1	7	<0.1	28	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799523	0.05	<0.01	0.4	4.7	7	<0.1	38	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
799525	0.03	0.02	0.4	5.3	8	<0.1	24	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799526	0.03	0.02	0.4	3.6	8	<0.1	23	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799527	0.04	<0.01	0.5	3.1	7	<0.1	33	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799528	0.06	<0.01	0.5	2.8	7	<0.1	40	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799529	0.05	<0.01	0.4	3.2	7	<0.1	33	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799530	0.03	0.04	0.6	4.1	8	<0.1	25	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
799531	0.05	0.06	0.5	3.8	7	<0.1	37	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799532	0.03	0.06	0.6	5.4	9	<0.1	28	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799533	0.03	0.02	0.5	2.8	8	<0.1	21	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799535	0.04	0.07	0.6	3.7	7	<0.1	31	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799536	0.05	0.04	0.6	3.5	8	<0.1	36	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799537	0.03	0.02	0.5	2.9	8	<0.1	28	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799538	0.03	0.03	0.5	2.9	8	<0.1	28	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799540	0.03	0.13	0.5	5.3	8	<0.1	31	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799541	0.04	0.19	0.5	5.9	7	<0.1	42	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799542	0.04	0.21	0.6	6.0	7	<0.1	33	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799543	0.04	0.05	0.5	4.4	7	<0.1	30	<0.1	0.1	<0.5	<0.2	<0.1	<0.1

APPENDIX V - Drill Analytical Results

Sample ID	Lab Report #	Hole #	Method-->			1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Intervals		Weight	Cu	Au	Mo	As	Sb	Zn	Pb	Fe	
			From (m)	To (m)	Len (m)	kg	ppm	PPB	ppm	ppm	ppm	ppm	ppm	%
						0.01	0.1	0.5	0.1	0.5	0.1	1	0.1	0.01
799545	SMI11000250	RC11-02	363.0	364.5	1.5	2.85	19.8	0.8	0.4	0.8	<0.1	63	1.5	5.15
799546	SMI11000250	RC11-02	364.5	366.0	1.5	2.91	21.8	0.6	0.5	0.8	<0.1	66	1.6	5.54
799547	SMI11000250	RC11-02	366.0	367.5	1.5	2.87	23.9	<0.5	0.3	<0.5	<0.1	59	1.1	5.43
799548	SMI11000250	RC11-02	367.5	369.0	1.5	2.43	31.4	0.6	0.6	0.8	<0.1	68	1.5	5.38
799549	SMI11000250	RC11-02	369.0	370.5	1.5	2.61	31.7	0.6	0.4	0.9	<0.1	75	2.4	5.36
799550	SMI11000250	RC11-02	370.5	372.0	1.5	2.92	30.9	<0.5	0.4	1.2	<0.1	82	3.0	4.89
799551	SMI11000250	RC11-02	372.0	373.5	1.5	2.60	28.0	<0.5	0.3	1.2	<0.1	81	3.6	5.74
799552	SMI11000250	RC11-02	373.5	375.0	1.5	2.89	28.8	<0.5	0.4	1.7	0.1	83	4.4	5.21
799553	SMI11000250	RC11-02	375.0	376.5	1.5	3.06	20.6	0.5	0.3	<0.5	<0.1	73	1.5	4.84
799555	SMI11000250	RC11-02	376.5	378.0	1.5	2.75	17.0	<0.5	0.3	<0.5	<0.1	56	1.6	5.29
799556	SMI11000250	RC11-02	378.0	379.5	1.5	2.88	33.5	<0.5	0.5	1.0	<0.1	71	2.6	4.96
799557	SMI11000250	RC11-02	379.5	381.0	1.5	3.18	25.7	<0.5	0.4	0.5	<0.1	48	1.4	5.28
799558	SMI11000250	RC11-02	381.0	382.5	1.5	3.02	38.0	<0.5	0.3	0.6	<0.1	51	1.4	4.94
799559	SMI11000250	RC11-02	382.5	384.0	1.5	2.69	44.3	<0.5	0.7	3.7	0.2	62	2.0	5.65
799560	SMI11000250	RC11-02	384.0	385.5	1.5	1.84	14.2	<0.5	0.5	0.9	0.2	43	1.3	5.21
799561	SMI11000250	RC11-02	385.5	387.0	1.5	2.89	16.3	<0.5	0.8	1.4	0.1	87	3.9	4.93
799562	SMI11000250	RC11-02	387.0	388.0	1.0	1.65	18.9	<0.5	1.7	2.2	0.2	92	6.0	3.96
799563	SMI11000250	RC11-02	388.0	389.0	1.0	1.95	9.8	<0.5	0.6	1.1	0.1	34	0.9	5.49
799565	SMI11000250	RC11-02	389.0	390.0	1.0	1.94	10.2	1.9	0.8	1.4	0.2	38	2.7	5.51
799566	SMI11000250	RC11-02	390.0	391.0	1.0	1.91	8.5	<0.5	0.5	1.8	0.5	43	3.3	3.27
799567	SMI11000250	RC11-02	391.0	392.0	1.0	1.59	5.3	<0.5	0.4	2.4	0.9	17	1.7	1.49
799568	SMI11000250	RC11-02	392.0	393.0	1.0	2.05	4.6	<0.5	0.3	1.3	0.4	23	2.2	1.46
799570	SMI11000250	RC11-02	393.0	394.0	1.0	1.92	2.2	<0.5	0.1	1.0	0.2	17	1.3	0.96
799571	SMI11000250	RC11-02	394.0	395.0	1.0	1.74	1.4	<0.5	0.2	1.1	0.4	14	1.6	0.99
799572	SMI11000250	RC11-02	395.0	396.0	1.0	1.81	1.9	<0.5	0.2	2.4	0.9	17	2.2	2.05
799573	SMI11000250	RC11-02	396.0	397.0	1.0	1.84	3.0	<0.5	0.1	1.8	0.8	25	2.1	3.13
799575	SMI11000250	RC11-02	397.0	398.0	1.0	1.92	1.2	<0.5	0.2	1.7	1.0	8	1.8	1.43
799576	SMI11000250	RC11-02	398.0	399.0	1.0	1.64	3.0	<0.5	0.1	1.3	0.7	13	1.8	1.44
799577	SMI11000250	RC11-02	399.0	400.0	1.0	1.88	1.6	<0.5	0.1	1.8	0.7	10	1.0	1.19
799578	SMI11000250	RC11-02	400.0	401.0	1.0	1.80	1.0	<0.5	0.2	2.1	0.6	10	1.3	1.11
799579	SMI11000250	RC11-02	401.0	402.0	1.0	1.85	4.0	<0.5	0.2	1.9	0.7	13	1.9	1.66
799580	SMI11000250	RC11-02	402.0	403.0	1.0	1.71	2.9	<0.5	0.1	0.7	0.2	8	0.9	0.88
799581	SMI11000250	RC11-02	403.0	404.0	1.0	1.76	0.8	<0.5	0.2	1.7	0.5	10	1.5	1.21
799582	SMI11000250	RC11-02	404.0	405.0	1.0	1.44	0.9	<0.5	0.2	1.8	0.7	6	1.6	0.93

APPENDIX V - Drill Analytical Results

Sample ID	1DX15 S %	1DX15 Mn ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Cr ppm	1DX15 Ca %	1DX15 Mg %	1DX15 Sr ppm	1DX15 V ppm	1DX15 P %	1DX15 La ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %
	0.05	1	0.1	0.1	1	0.01	0.01	1	2	0.001	1	0.001	1	0.01	0.001
799545	<0.05	642	93.1	34.6	45	1.65	4.17	76	95	0.084	6	0.149	7	3.71	0.574
799546	<0.05	694	113.0	38.2	51	1.44	4.78	93	82	0.084	6	0.146	5	3.62	0.556
799547	<0.05	710	117.1	39.8	55	2.14	4.69	109	88	0.083	5	0.149	7	4.02	0.636
799548	<0.05	769	125.3	38.7	59	1.42	4.65	116	84	0.083	5	0.138	6	3.84	0.809
799549	0.58	837	129.3	40.1	75	2.43	4.34	109	82	0.074	5	0.150	8	3.71	0.475
799550	0.88	937	109.0	35.2	90	4.34	3.72	106	88	0.071	5	0.154	6	3.49	0.671
799551	0.39	849	126.6	42.0	71	1.67	4.53	85	103	0.088	6	0.153	6	3.65	0.470
799552	1.05	847	102.5	35.6	102	2.92	3.64	87	112	0.073	5	0.178	7	3.62	0.678
799553	<0.05	723	107.6	34.8	49	1.91	3.85	100	93	0.080	6	0.143	6	3.64	0.483
799555	<0.05	657	124.3	39.3	59	2.05	4.31	88	92	0.079	6	0.175	5	4.22	0.622
799556	<0.05	650	133.4	36.8	50	1.64	4.02	86	86	0.071	5	0.146	5	3.82	0.599
799557	<0.05	555	156.9	41.7	62	1.43	4.61	84	95	0.073	5	0.156	5	4.05	0.581
799558	<0.05	606	150.3	37.0	64	1.60	4.61	75	89	0.070	5	0.157	7	3.53	0.455
799559	0.77	670	191.0	43.5	126	2.46	5.30	104	117	0.092	6	0.225	7	4.08	0.456
799560	0.80	641	177.3	40.9	115	3.27	4.91	95	105	0.071	5	0.179	5	3.83	0.482
799561	0.14	686	149.7	36.7	87	2.44	4.23	87	112	0.077	7	0.192	5	3.63	0.552
799562	0.05	421	48.8	20.7	34	1.82	2.96	67	145	0.115	18	0.261	4	1.82	0.213
799563	<0.05	543	102.5	27.9	89	2.18	4.22	82	157	0.081	8	0.254	5	3.79	0.706
799565	<0.05	585	112.7	29.6	148	3.25	4.10	88	190	0.091	11	0.308	6	3.40	0.326
799566	0.52	306	21.3	12.4	46	2.46	1.88	37	104	0.091	18	0.094	4	1.69	0.164
799567	0.51	133	3.5	2.5	9	0.74	0.87	11	44	0.069	18	0.020	1	0.72	0.122
799568	0.29	200	4.1	3.2	16	2.06	1.19	20	47	0.078	20	0.019	2	0.91	0.116
799570	0.11	138	4.4	1.5	14	1.15	0.94	14	32	0.053	22	0.040	1	0.71	0.103
799571	0.33	122	3.6	1.1	10	1.32	0.81	13	28	0.040	22	0.029	<1	0.57	0.111
799572	0.99	181	5.5	3.0	20	1.81	1.34	22	63	0.116	19	0.043	1	0.97	0.111
799573	0.87	341	7.0	5.1	26	3.32	1.99	33	93	0.155	20	0.056	3	1.63	0.103
799575	0.95	170	3.9	1.5	10	2.06	1.07	31	31	0.066	14	0.008	4	1.07	0.095
799576	0.38	167	10.1	3.6	14	1.05	1.75	23	62	0.052	9	0.024	1	1.24	0.096
799577	0.44	154	3.8	2.6	8	1.12	1.33	18	36	0.075	13	0.025	2	0.97	0.102
799578	0.28	147	4.3	3.2	7	0.85	1.43	16	40	0.091	10	0.027	2	1.02	0.101
799579	0.57	192	5.5	3.3	18	1.80	1.44	21	51	0.102	15	0.037	1	1.05	0.103
799580	0.11	157	3.0	1.8	5	1.19	0.90	16	17	0.026	18	0.018	1	0.73	0.110
799581	0.45	143	4.1	2.2	7	0.69	1.25	17	50	0.076	12	0.020	1	0.97	0.125
799582	0.57	95	2.4	1.3	6	0.67	0.43	15	34	0.024	13	0.002	2	0.52	0.101

APPENDIX V - Drill Analytical Results

Sample ID	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	K	Hg	Th	Sc	Ga	Ag	Ba	Bi	Cd	Se	Te	Tl	W
	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	0.01	0.01	0.1	0.1	1	0.1	1	0.1	0.1	0.5	0.2	0.1	0.1
799545	0.04	0.04	0.5	3.4	7	<0.1	29	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799546	0.05	0.04	0.5	3.4	7	<0.1	32	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799547	0.06	0.04	0.4	3.7	8	<0.1	33	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799548	0.03	0.04	0.6	3.6	7	<0.1	30	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799549	0.04	0.14	0.5	4.3	7	<0.1	34	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799550	0.04	0.19	0.5	5.6	7	<0.1	38	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
799551	0.04	0.17	0.5	3.6	8	<0.1	38	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
799552	0.04	0.29	0.5	6.2	7	<0.1	44	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
799553	0.04	0.04	0.4	3.2	8	<0.1	44	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
799555	0.05	0.03	0.4	4.0	8	<0.1	58	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
799556	0.05	0.06	0.5	2.6	7	<0.1	50	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
799557	0.11	0.03	0.4	2.5	8	<0.1	63	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799558	0.04	0.04	0.4	2.4	7	<0.1	39	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799559	0.05	0.24	0.6	5.6	8	<0.1	49	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
799560	0.05	0.23	0.4	5.1	8	<0.1	41	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799561	0.06	0.19	0.6	5.1	8	<0.1	55	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
799562	0.16	0.21	2.8	7.3	8	<0.1	60	<0.1	0.2	<0.5	<0.2	<0.1	0.2
799563	0.25	0.07	0.4	6.5	9	<0.1	111	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799565	0.11	0.05	0.7	12.6	9	<0.1	58	0.2	0.1	<0.5	<0.2	<0.1	<0.1
799566	0.06	0.62	6.8	9.0	10	<0.1	29	0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799567	0.02	0.65	8.7	3.4	7	<0.1	9	<0.1	<0.1	<0.5	<0.2	0.1	<0.1
799568	0.05	0.34	7.3	6.1	10	<0.1	13	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799570	0.05	0.17	6.9	3.6	10	<0.1	11	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799571	0.03	0.27	5.9	2.4	8	<0.1	11	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799572	0.07	0.87	6.0	6.0	11	<0.1	26	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799573	0.09	0.37	5.6	9.5	16	<0.1	34	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799575	0.24	0.42	3.3	4.3	8	<0.1	54	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799576	0.14	0.49	3.4	4.7	13	<0.1	38	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799577	0.14	0.31	3.9	4.4	9	<0.1	34	<0.1	0.3	<0.5	<0.2	<0.1	<0.1
799578	0.14	0.28	3.6	3.9	9	<0.1	45	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799579	0.10	0.75	5.7	4.8	12	<0.1	40	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799580	0.09	0.86	4.9	2.0	8	<0.1	31	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799581	0.10	1.24	3.7	4.6	9	<0.1	37	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799582	0.11	0.63	3.2	3.2	4	<0.1	24	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1

APPENDIX V - Drill Analytical Results

Sample ID	Lab Report #	Hole #	Intervals		Method-->	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			From (m)	To (m)	Weight	Cu	Au	Mo	As	Sb	Zn	Pb	Fe	
			Len (m)	kg	ppm	PPB	ppm	ppm	ppm	ppm	ppm	ppm	%	
					0.01	0.1	0.5	0.1	0.5	0.1	1	0.1	0.01	
799583	SMI11000250	RC11-02	405.0	406.0	1.0	1.95	2.4	<0.5	0.1	0.7	0.3	9	0.6	0.66
799585	SMI11000250	RC11-02	406.0	407.0	1.0	1.40	1.6	<0.5	0.2	0.7	0.2	6	0.4	0.52
799586	SMI11000250	RC11-02	407.0	408.0	1.0	1.95	1.0	<0.5	0.1	0.7	0.2	8	0.4	0.73
799587	SMI11000250	RC11-02	408.0	409.0	1.0	2.08	0.8	<0.5	0.2	0.8	0.2	6	0.4	0.62
799589	SMI11000250	RC11-02	409.0	410.0	1.0	1.41	5.1	<0.5	2.0	1.2	0.2	14	0.9	1.69
799590	SMI11000250	RC11-02	410.0	411.0	1.0	2.09	8.7	<0.5	1.5	3.7	2.1	19	1.5	5.31
799591	SMI11000250	RC11-02	411.0	412.0	1.0	1.88	2.9	<0.5	0.8	0.9	0.7	30	1.1	6.20
799592	SMI11000250	RC11-02	412.0	413.0	1.0	1.93	3.2	<0.5	0.9	3.1	1.5	20	1.9	4.71
799594	SMI11000250	RC11-02	413.0	414.0	1.0	1.98	42.0	<0.5	0.8	4.5	1.3	29	1.7	6.16
799595	SMI11000250	RC11-02	414.0	415.0	1.0	1.92	22.4	<0.5	0.6	3.5	1.8	32	1.5	5.86
799596	SMI11000250	RC11-02	415.0	416.0	1.0	1.98	6.8	<0.5	0.4	0.8	0.9	37	1.0	5.85
799597	SMI11000250	RC11-02	416.0	417.0	1.0	3.05	4.0	<0.5	0.3	<0.5	0.5	48	1.2	6.48
799598	SMI11000250	RC11-02	417.0	418.0	1.0	2.21	5.5	<0.5	0.4	1.0	1.0	39	1.8	6.78
799599	SMI11000250	RC11-02	418.0	419.0	1.0	1.86	5.3	<0.5	0.5	<0.5	1.0	36	1.5	6.78
799600	SMI11000250	RC11-02	419.0	420.0	1.0	1.84	9.4	4.6	0.5	3.8	1.5	42	2.2	6.21
799601	SMI11000250	RC11-02	420.0	421.0	1.0	1.82	12.9	0.9	1.0	8.3	4.3	58	5.9	6.96
799602	SMI11000250	RC11-02	421.0	422.0	1.0	1.66	3.8	<0.5	0.3	<0.5	0.4	46	0.3	5.07
799604	SMI11000250	RC11-02	422.0	423.0	1.0	1.99	13.4	0.5	1.2	23.4	3.3	67	8.9	8.66
799605	SMI11000250	RC11-02	423.0	424.0	1.0	2.02	14.0	<0.5	2.6	49.7	4.6	29	10.6	12.43
799606	SMI11000250	RC11-02	424.0	425.0	1.0	1.81	5.5	0.5	0.9	18.5	2.3	32	5.4	7.06
799607	SMI11000250	RC11-02	425.0	426.0	1.0	2.11	2.9	<0.5	0.9	11.2	1.8	29	3.0	6.83
799608	SMI11000250	RC11-02	426.0	427.0	1.0	2.18	5.8	<0.5	0.6	0.7	1.7	19	4.5	6.61
799609	SMI11000250	RC11-02	427.0	428.0	1.0	1.70	8.2	<0.5	0.9	12.7	2.7	31	7.8	6.46
799610	SMI11000250	RC11-02	428.0	429.0	1.0	2.14	3.8	<0.5	0.5	5.7	1.5	30	3.5	5.44
799611	SMI11000250	RC11-02	429.0	430.0	1.0	1.80	6.0	<0.5	1.7	30.2	3.8	29	6.6	7.18
799612	SMI11000250	RC11-02	430.0	431.0	1.0	1.50	4.7	<0.5	1.3	26.7	2.4	31	5.1	6.13
799614	SMI11000250	RC11-02	431.0	432.0	1.0	0.70	14.6	<0.5	1.1	28.2	2.4	39	5.5	6.75
799615	SMI11000250	RC11-02	432.0	433.0	1.0	0.24	4.2	<0.5	0.4	6.4	1.9	47	5.3	6.88
799616	SMI11000250	RC11-02	433.0	434.0	1.0	1.05	17.8	<0.5	0.4	2.0	1.3	44	3.6	7.87
799617	SMI11000250	RC11-02	434.0	435.0	1.0	0.72	11.5	<0.5	0.4	7.9	2.1	34	9.3	7.68
799619	SMI11000250	RC11-02	435.0	436.0	1.0	1.52	4.0	1.5	0.4	1.3	1.1	46	3.3	8.23
799620	SMI11000250	RC11-02	436.0	437.0	1.0	1.40	17.5	<0.5	0.4	1.0	1.9	43	3.4	7.14
799621	SMI11000250	RC11-02	437.0	438.0	1.0	1.34	9.1	0.5	0.4	1.3	1.8	40	3.9	6.70
799622	SMI11000250	RC11-02	438.0	439.0	1.0	1.28	10.2	<0.5	0.3	2.2	1.4	46	3.9	7.24

APPENDIX V - Drill Analytical Results

Sample ID	1DX15 S %	1DX15 Mn ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Cr ppm	1DX15 Ca %	1DX15 Mg %	1DX15 Sr ppm	1DX15 V ppm	1DX15 P %	1DX15 La ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %
	0.05	1	0.1	0.1	1	0.01	0.01	1	2	0.001	1	0.001	1	0.01	0.001
799583	0.06	109	4.5	1.4	6	0.83	0.71	11	47	0.020	12	0.011	<1	0.61	0.114
799585	0.07	87	2.8	1.0	5	0.85	0.45	10	33	0.012	11	0.008	<1	0.38	0.119
799586	<0.05	108	2.4	2.3	2	0.57	0.85	11	24	0.011	26	0.008	2	0.78	0.084
799587	<0.05	105	1.6	2.4	2	0.76	0.68	12	17	0.010	22	0.006	1	0.66	0.086
799589	0.06	236	6.2	10.1	6	1.45	2.47	22	154	0.289	12	0.027	3	1.87	0.075
799590	1.67	443	5.0	59.3	9	2.86	1.57	31	198	0.413	25	0.112	2	1.71	0.085
799591	0.16	458	3.8	23.0	11	2.04	1.65	34	194	0.390	22	0.104	2	1.89	0.110
799592	0.30	358	3.8	21.9	11	2.32	1.09	29	180	0.371	17	0.087	2	1.29	0.115
799594	0.29	546	4.8	43.3	15	2.89	1.66	38	256	0.439	23	0.094	2	2.13	0.120
799595	0.89	562	3.8	14.1	11	3.75	1.20	41	203	0.381	22	0.125	2	1.70	0.086
799596	0.18	452	2.9	13.3	11	2.57	1.11	36	211	0.360	23	0.131	2	1.60	0.087
799597	<0.05	590	2.6	16.3	10	3.20	1.30	41	202	0.381	22	0.122	2	1.91	0.080
799598	0.12	675	2.6	15.8	11	3.36	1.39	41	214	0.394	23	0.112	2	2.00	0.071
799599	<0.05	551	2.8	15.8	11	2.49	1.39	37	207	0.395	23	0.100	3	1.82	0.074
799600	0.18	515	3.3	16.0	13	3.03	1.20	33	194	0.408	21	0.084	3	1.57	0.069
799601	1.55	584	4.7	24.9	13	3.09	1.34	35	215	0.436	22	0.136	3	1.87	0.078
799602	<0.05	510	2.9	6.1	12	3.88	1.02	37	179	0.418	21	0.072	2	1.45	0.069
799604	1.85	725	6.0	37.8	15	2.41	1.64	33	218	0.443	21	0.133	4	2.37	0.087
799605	9.20	550	8.1	39.4	14	3.35	0.96	32	164	0.346	19	0.058	1	1.40	0.068
799606	2.27	633	6.5	35.3	19	3.87	1.17	39	208	0.463	25	0.076	2	1.66	0.090
799607	0.69	647	4.3	17.5	21	2.94	1.24	38	229	0.535	25	0.077	3	1.85	0.089
799608	<0.05	725	3.6	8.7	19	4.36	0.80	45	207	0.448	24	0.062	3	1.34	0.070
799609	0.81	812	4.5	19.2	21	4.03	1.20	48	227	0.515	25	0.065	3	1.83	0.077
799610	0.73	696	4.3	14.8	20	3.03	1.12	36	207	0.504	23	0.063	2	1.61	0.075
799611	2.83	806	5.7	21.5	18	4.57	1.10	41	197	0.477	24	0.068	3	1.61	0.066
799612	1.62	909	5.1	23.3	17	5.30	1.23	44	198	0.441	22	0.052	3	1.70	0.057
799614	1.33	871	5.8	24.6	20	3.30	1.53	35	217	0.468	23	0.023	2	2.19	0.070
799615	0.36	882	7.7	22.7	47	3.12	1.52	39	271	0.469	23	0.040	3	2.45	0.077
799616	0.12	1034	9.1	20.7	60	3.70	1.57	46	272	0.433	22	0.057	5	2.72	0.088
799617	1.06	824	9.5	29.1	35	1.82	1.49	40	178	0.387	17	0.032	5	2.85	0.069
799619	0.09	1061	6.8	19.7	39	2.86	1.47	44	240	0.507	22	0.084	3	2.79	0.079
799620	0.06	1158	6.3	16.9	34	5.03	1.12	53	209	0.450	22	0.083	4	2.18	0.075
799621	0.08	904	6.2	21.0	33	3.13	1.05	41	201	0.404	20	0.086	3	2.07	0.071
799622	0.12	1275	7.8	20.0	43	4.38	1.24	49	217	0.427	22	0.071	3	2.55	0.067

APPENDIX V - Drill Analytical Results

Sample ID	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	K	Hg	Th	Sc	Ga	Ag	Ba	Bi	Cd	Se	Te	Tl	W
	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	0.01	0.01	0.1	0.1	1	0.1	1	0.1	0.1	0.5	0.2	0.1	0.1
799583	0.06	0.31	2.5	4.5	6	<0.1	18	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799585	0.04	0.18	2.7	3.2	4	<0.1	15	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799586	0.13	0.48	4.0	1.7	8	<0.1	43	0.2	<0.1	<0.5	<0.2	<0.1	<0.1
799587	0.10	0.17	3.3	1.5	6	<0.1	43	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799589	0.16	0.10	1.7	10.0	18	<0.1	68	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799590	0.06	0.38	1.2	12.3	14	<0.1	40	<0.1	<0.1	<0.5	<0.2	0.1	<0.1
799591	0.05	0.03	1.0	11.9	13	<0.1	25	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799592	0.04	0.18	1.0	10.0	10	<0.1	19	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799594	0.07	0.23	1.6	14.4	14	<0.1	65	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799595	0.05	0.19	1.2	11.9	12	<0.1	37	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799596	0.08	0.07	1.1	11.8	11	<0.1	59	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799597	0.08	0.03	1.1	10.3	13	<0.1	49	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799598	0.08	0.04	1.2	12.1	13	<0.1	50	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799599	0.08	0.01	1.2	10.7	13	<0.1	55	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799600	0.08	0.26	1.1	8.6	13	<0.1	47	0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799601	0.07	0.63	1.1	9.6	14	0.1	44	<0.1	0.1	<0.5	<0.2	0.2	<0.1
799602	0.07	0.03	0.9	6.9	11	<0.1	41	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799604	0.04	0.60	1.4	12.1	17	<0.1	26	<0.1	0.1	<0.5	<0.2	0.2	<0.1
799605	0.05	1.47	1.1	10.0	10	0.1	19	<0.1	0.2	0.6	<0.2	1.0	<0.1
799606	0.05	1.06	1.3	12.6	13	<0.1	25	<0.1	0.1	<0.5	<0.2	0.3	<0.1
799607	0.08	0.42	1.5	14.8	14	<0.1	40	<0.1	<0.1	<0.5	<0.2	0.2	<0.1
799608	0.10	0.10	1.5	14.1	11	<0.1	63	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799609	0.09	0.57	1.5	13.9	14	0.1	54	<0.1	0.2	<0.5	<0.2	0.2	<0.1
799610	0.10	0.51	1.4	13.1	12	<0.1	48	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799611	0.10	1.02	1.5	12.8	12	<0.1	55	<0.1	0.1	<0.5	<0.2	0.6	<0.1
799612	0.08	0.76	1.4	11.8	12	<0.1	51	<0.1	0.1	<0.5	<0.2	0.4	<0.1
799614	0.08	0.70	1.5	14.2	14	<0.1	51	<0.1	<0.1	<0.5	<0.2	0.3	<0.1
799615	0.12	0.45	1.5	16.9	14	<0.1	72	<0.1	<0.1	<0.5	<0.2	0.1	<0.1
799616	0.12	0.24	1.5	20.1	15	<0.1	84	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799617	0.28	0.61	1.5	22.1	14	<0.1	59	<0.1	<0.1	<0.5	<0.2	0.2	<0.1
799619	0.07	0.23	1.8	22.3	16	<0.1	98	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799620	0.08	0.14	1.6	18.8	13	<0.1	73	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799621	0.09	0.22	1.6	17.9	11	<0.1	64	0.2	<0.1	<0.5	<0.2	<0.1	<0.1
799622	0.11	0.36	1.7	19.2	12	<0.1	74	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1

APPENDIX V - Drill Analytical Results

Sample ID	Lab Report #	Hole #	Method-->			1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
			Intervals		Weight	Cu	Au	Mo	As	Sb	Zn	Pb	Fe	
			From (m)	To (m)	Len (m)	kg	ppm	PPB	ppm	ppm	ppm	ppm	ppm	%
						0.01	0.1	0.5	0.1	0.5	0.1	1	0.1	0.01
799624	SMI11000250	RC11-02	439.0	440.0	1.0	1.19	8.0	<0.5	0.5	2.7	2.1	48	7.3	7.43
799625	SMI11000250	RC11-02	440.0	441.0	1.0	1.17	4.8	<0.5	0.3	2.0	1.3	74	4.7	8.55
799626	SMI11000250	RC11-02	441.0	442.0	1.0	1.29	4.5	<0.5	0.2	0.9	1.1	75	2.8	8.11
799627	SMI11000250	RC11-02	442.0	443.0	1.0	1.15	7.3	<0.5	0.5	1.8	1.5	71	4.9	8.43
799628	SMI11000250	RC11-02	443.0	444.0	1.0	1.31	6.7	<0.5	0.4	2.3	1.6	81	6.0	8.72
799629	SMI11000250	RC11-02	444.0	445.0	1.0	1.29	8.0	<0.5	0.3	2.8	1.0	81	3.5	7.71
799630	SMI11000250	RC11-02	445.0	446.0	1.0	1.04	7.8	<0.5	0.7	8.8	2.0	98	6.3	9.04
799631	SMI11000250	RC11-02	446.0	447.0	1.0	1.82	7.7	<0.5	0.4	5.3	1.4	105	9.0	7.28
799632	SMI11000250	RC11-02	447.0	448.0	1.0	1.60	6.2	<0.5	0.5	2.6	1.5	132	8.1	8.36
799634	SMI11000250	RC11-02	448.0	449.0	1.0	1.88	4.2	<0.5	0.3	1.1	1.5	151	6.7	7.54
799635	SMI11000250	RC11-02	449.0	450.0	1.0	1.38	3.8	5.9	0.3	0.8	0.9	161	5.2	7.87
799636	SMI11000250	RC11-02	450.0	451.0	1.0	1.75	5.9	3.2	0.1	2.1	0.8	133	5.7	6.74
799637	SMI11000250	RC11-02	451.0	452.0	1.0	1.43	6.0	3.2	0.3	3.4	0.9	144	10.4	8.36
799638	SMI11000250	RC11-02	452.0	453.0	1.0	1.71	3.7	3.1	0.4	1.1	1.5	175	6.0	9.35
799639	SMI11000250	RC11-02	453.0	454.0	1.0	1.62	4.8	0.9	0.3	3.4	1.6	184	7.2	9.52
799640	SMI11000250	RC11-02	454.0	455.0	1.0	1.52	3.8	1.9	0.2	2.1	1.1	142	7.3	9.26
799641	SMI11000250	RC11-02	455.0	456.0	1.0	1.82	4.1	2.5	0.2	2.9	1.0	136	7.5	8.31
799642	SMI11000250	RC11-02	456.0	457.0	1.0	1.89	7.0	3.1	0.3	5.3	1.3	96	8.3	6.24
799644	SMI11000250	RC11-02	457.0	458.0	1.0	1.19	7.9	2.1	0.2	4.5	1.1	100	8.6	6.26
799645	SMI11000250	RC11-02	458.0	459.0	1.0	2.09	6.7	1.8	0.5	1.3	1.2	110	6.2	6.68
<u>RCS11-03:</u>														
799052	SMI11000263	RC11-03	176.0	177.0	1.0	1.39	54.9	<0.5	13.2	8.9	0.8	227	8.8	3.54
799053	SMI11000263	RC11-03	177.0	178.0	1.0	1.37	46.5	<0.5	9.8	7.8	0.8	203	7.8	3.51
799054	SMI11000263	RC11-03	178.0	179.0	1.0	1.25	42.5	<0.5	9.7	7.4	0.7	192	7.3	3.43
799056	SMI11000263	RC11-03	179.0	180.0	1.0	1.05	57.3	<0.5	11.2	8.6	1.0	244	8.6	3.00
799057	SMI11000263	RC11-03	180.0	181.0	1.0	1.19	51.1	<0.5	9.1	8.0	1.0	258	9.1	3.15
799058	SMI11000263	RC11-03	181.0	182.0	1.0	1.23	47.7	<0.5	9.7	8.4	0.8	221	9.0	3.25
799059	SMI11000263	RC11-03	182.0	183.0	1.0	1.25	45.0	0.7	6.5	7.8	0.7	179	8.8	3.26
799061	SMI11000263	RC11-03	183.0	184.0	1.0	0.55	47.4	<0.5	12.9	8.6	0.9	246	8.9	3.21
799062	SMI11000263	RC11-03	184.0	185.0	1.0	0.26	27.2	<0.5	5.1	4.3	0.5	113	4.8	3.70
799063	SMI11000263	RC11-03	185.0	186.0	1.0	0.52	48.8	<0.5	12.9	10.4	1.1	269	10.4	3.09
799064	SMI11000263	RC11-03	186.0	187.0	1.0	0.70	51.6	<0.5	12.3	9.7	1.0	300	10.1	3.25
799065	SMI11000263	RC11-03	187.0	188.0	1.0	0.59	48.1	<0.5	15.7	10.1	1.2	254	9.7	3.44

APPENDIX V - Drill Analytical Results

Sample ID	1DX15 S %	1DX15 Mn ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Cr ppm	1DX15 Ca %	1DX15 Mg %	1DX15 Sr ppm	1DX15 V ppm	1DX15 P %	1DX15 La ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %
	0.05	1	0.1	0.1	1	0.01	0.01	1	2	0.001	1	0.001	1	0.01	0.001
799624	0.44	1437	9.4	31.9	35	4.67	1.36	61	202	0.483	23	0.057	6	2.80	0.068
799625	0.08	1417	7.8	23.3	24	3.68	1.49	57	197	0.506	24	0.064	6	3.33	0.062
799626	<0.05	1219	5.8	16.4	27	2.91	1.36	43	238	0.509	22	0.056	4	3.07	0.062
799627	0.39	1332	7.8	21.1	29	3.93	1.26	60	220	0.526	25	0.046	5	3.14	0.065
799628	0.33	1460	6.6	22.0	23	3.82	1.20	65	214	0.565	25	0.058	5	3.22	0.058
799629	0.06	1525	7.1	20.6	22	4.61	1.14	81	192	0.521	24	0.022	5	3.12	0.060
799630	0.34	1435	6.5	20.8	26	3.27	1.18	55	209	0.567	25	0.036	6	3.31	0.068
799631	0.15	1635	4.7	21.0	10	3.77	1.08	77	154	0.472	29	0.030	8	3.01	0.073
799632	0.11	2193	3.7	19.2	9	5.35	1.03	85	181	0.406	27	0.050	7	3.02	0.064
799634	0.10	1752	2.9	16.0	10	4.54	0.91	73	202	0.405	26	0.040	7	2.80	0.066
799635	<0.05	1723	4.0	16.0	9	4.35	0.92	64	197	0.396	24	0.031	10	2.99	0.065
799636	0.09	2080	3.8	18.5	8	5.21	0.87	79	161	0.417	27	0.007	11	3.16	0.071
799637	0.13	4160	4.0	22.8	7	9.89	1.07	101	144	0.384	22	0.019	11	3.37	0.053
799638	0.05	1915	3.5	17.2	9	4.89	0.99	68	201	0.401	25	0.029	11	3.51	0.067
799639	0.10	1708	4.5	20.5	9	4.05	1.06	67	206	0.416	26	0.028	12	3.69	0.072
799640	0.15	2941	5.3	31.6	11	5.66	1.29	83	144	0.386	24	0.023	13	3.76	0.068
799641	0.13	2549	4.8	31.8	10	4.87	1.33	83	126	0.387	22	0.014	15	3.74	0.075
799642	0.18	1254	4.8	24.9	9	3.20	0.89	81	120	0.415	23	0.033	15	2.92	0.113
799644	0.18	1489	4.5	21.8	9	3.93	0.89	86	123	0.396	22	0.065	13	2.59	0.096
799645	0.14	2061	4.4	19.9	9	4.98	1.11	72	169	0.364	21	0.029	13	2.55	0.080
<u>RCS11-03:</u>															
799052	1.35	285	121.1	12.5	38	1.52	1.38	119	57	0.048	2	<0.001	12	1.90	0.161
799053	1.30	368	112.3	12.7	41	2.13	1.57	132	60	0.043	3	0.001	15	1.92	0.149
799054	1.09	625	92.4	11.0	35	4.34	1.86	194	55	0.049	3	0.001	14	1.70	0.143
799056	1.17	245	97.5	10.7	36	1.25	1.18	125	57	0.038	2	0.001	14	1.77	0.158
799057	1.17	262	99.7	11.6	37	1.23	1.24	127	55	0.042	2	0.001	16	1.83	0.177
799058	1.21	285	97.3	11.7	35	1.35	1.37	143	54	0.046	3	<0.001	12	1.82	0.188
799059	1.16	521	92.8	11.8	33	4.20	2.44	277	48	0.048	3	0.001	14	1.66	0.178
799061	1.20	232	95.0	11.2	37	1.28	1.33	121	59	0.045	2	0.001	14	1.84	0.159
799062	0.69	833	55.2	6.9	36	4.97	2.27	193	46	0.090	4	0.001	8	1.52	0.067
799063	1.33	225	101.3	11.6	31	1.40	1.05	130	49	0.041	2	<0.001	12	1.84	0.161
799064	1.32	254	104.5	12.4	36	1.13	1.19	128	53	0.042	2	<0.001	13	1.84	0.164
799065	1.57	243	92.9	10.5	31	1.53	1.17	125	53	0.045	2	0.001	13	1.74	0.128

APPENDIX V - Drill Analytical Results

Sample ID	1DX15 K %	1DX15 Hg ppm	1DX15 Th ppm	1DX15 Sc ppm	1DX15 Ga ppm	1DX15 Ag ppm	1DX15 Ba ppm	1DX15 Bi ppm	1DX15 Cd ppm	1DX15 Se ppm	1DX15 Te ppm	1DX15 Tl ppm	1DX15 W ppm
	0.01	0.01	0.1	0.1	1	0.1	1	0.1	0.1	0.5	0.2	0.1	0.1
799624	0.19	0.89	1.8	18.8	12	<0.1	84	0.3	<0.1	<0.5	<0.2	<0.1	<0.1
799625	0.24	0.43	2.1	17.5	13	<0.1	57	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799626	0.13	0.46	1.8	18.0	14	<0.1	44	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799627	0.20	0.79	1.9	17.8	14	<0.1	45	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799628	0.24	0.68	2.2	16.7	13	<0.1	41	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799629	0.23	0.37	1.8	15.5	12	<0.1	43	<0.1	<0.1	0.5	<0.2	<0.1	<0.1
799630	0.23	0.64	2.3	18.0	13	<0.1	99	<0.1	<0.1	0.5	<0.2	0.2	<0.1
799631	0.39	0.64	2.9	15.1	11	0.1	75	0.2	<0.1	<0.5	<0.2	<0.1	<0.1
799632	0.33	0.70	2.4	15.2	11	0.1	56	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799634	0.30	0.42	2.2	16.9	11	<0.1	62	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799635	0.31	0.39	2.0	16.6	13	<0.1	65	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799636	0.39	0.56	2.4	14.8	11	<0.1	61	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
799637	0.29	0.62	2.4	14.1	10	0.1	118	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
799638	0.30	0.53	2.4	17.2	12	<0.1	81	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799639	0.33	0.74	2.7	15.8	12	<0.1	382	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799640	0.32	0.51	2.6	14.1	11	<0.1	174	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799641	0.40	0.50	2.7	14.2	10	<0.1	77	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799642	0.49	0.61	2.9	12.4	7	0.1	103	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799644	0.43	0.71	2.6	13.0	7	0.1	143	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799645	0.37	0.61	2.2	13.8	9	<0.1	76	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
<u>RCS11-03:</u>													
799052	0.32	0.07	1.7	7.9	5	0.2	43	0.3	1.5	2.4	<0.2	<0.1	<0.1
799053	0.35	0.06	1.7	8.3	5	0.2	78	0.2	1.3	1.7	<0.2	0.2	<0.1
799054	0.32	0.07	1.6	7.4	5	0.2	82	0.2	1.3	1.7	<0.2	0.1	<0.1
799056	0.36	0.06	1.8	7.8	5	0.2	82	0.2	1.7	2.2	<0.2	0.2	<0.1
799057	0.38	0.06	1.8	8.3	5	0.2	77	0.2	2.0	2.3	<0.2	0.2	<0.1
799058	0.34	0.07	2.0	7.8	5	0.2	85	0.2	1.4	2.2	<0.2	0.2	<0.1
799059	0.38	0.07	2.6	7.9	4	0.1	77	0.2	1.2	1.6	<0.2	0.1	<0.1
799061	0.37	0.06	2.0	8.5	5	0.2	76	0.2	1.6	2.4	<0.2	0.2	<0.1
799062	0.18	0.05	1.2	5.5	4	0.4	193	0.2	0.8	0.8	<0.2	0.1	0.4
799063	0.37	0.07	1.7	7.2	5	0.2	67	0.2	1.8	2.1	<0.2	0.2	<0.1
799064	0.37	0.07	1.8	7.5	5	0.2	53	0.2	2.1	2.5	<0.2	0.1	<0.1
799065	0.33	0.08	1.7	6.7	5	0.3	47	0.2	2.0	2.6	<0.2	0.1	<0.1

APPENDIX V - Drill Analytical Results

Sample ID	Lab Report #	Hole #	Method-->			1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Intervals		Weight	Cu	Au	Mo	As	Sb	Zn	Pb	Fe	
			From (m)	To (m)	Len (m)	kg	ppm	PPB	ppm	ppm	ppm	ppm	ppm	%
						0.01	0.1	0.5	0.1	0.5	0.1	1	0.1	0.01
799066	SMI11000263	RC11-03	188.0	189.0	1.0	0.59	46.8	<0.5	13.9	9.6	1.2	257	9.3	3.14
799067	SMI11000263	RC11-03	189.0	190.0	1.0	1.11	49.2	<0.5	13.3	9.0	0.9	232	9.3	3.27
799068	SMI11000263	RC11-03	190.0	191.0	1.0	1.54	48.0	<0.5	6.9	8.4	1.3	294	8.3	3.08
799069	SMI11000263	RC11-03	191.0	192.0	1.0	1.72	39.8	<0.5	9.3	8.4	1.1	242	7.5	3.59
799071	SMI11000263	RC11-03	192.0	193.0	1.0	1.25	49.3	<0.5	10.5	9.9	1.5	307	8.4	3.19
799072	SMI11000263	RC11-03	193.0	194.0	1.0	1.22	57.3	<0.5	15.1	13.6	3.1	665	9.0	3.19
799073	SMI11000263	RC11-03	194.0	195.0	1.0	1.12	53.4	<0.5	10.5	11.5	2.5	476	8.4	3.24
799074	SMI11000263	RC11-03	195.0	196.0	1.0	1.32	45.0	<0.5	12.7	11.2	2.5	437	6.0	2.72
799075	SMI11000263	RC11-03	196.0	197.0	1.0	1.95	65.2	<0.5	16.5	17.8	3.6	482	7.2	4.29
799076	SMI11000263	RC11-03	197.0	198.0	1.0	1.97	58.8	<0.5	17.1	15.6	3.7	603	6.2	3.27
799077	SMI11000263	RC11-03	198.0	199.0	1.0	1.31	53.4	<0.5	7.7	16.2	1.9	202	7.1	4.42
799078	SMI11000263	RC11-03	199.0	200.0	1.0	0.87	45.7	<0.5	4.1	12.1	1.8	141	6.8	3.09
799079	SMI11000263	RC11-03	200.0	201.0	1.0	1.36	46.7	<0.5	8.3	12.0	1.9	209	6.9	3.72
799081	SMI11000263	RC11-03	201.0	202.0	1.0	1.07	48.9	<0.5	5.6	12.1	1.6	137	7.4	3.63
799082	SMI11000263	RC11-03	202.0	203.0	1.0	1.22	49.7	<0.5	9.9	15.7	2.5	382	6.7	4.23
799083	SMI11000263	RC11-03	203.0	204.0	1.0	1.82	50.2	<0.5	5.6	11.7	1.7	184	7.2	3.37
799084	SMI11000263	RC11-03	204.0	205.0	1.0	1.78	73.9	2.1	7.5	13.7	1.9	349	6.6	3.73
799086	SMI11000263	RC11-03	205.0	206.0	1.0	1.11	56.0	1.3	7.2	14.5	1.9	287	5.9	3.19
799087	SMI11000263	RC11-03	206.0	207.0	1.0	1.73	63.5	0.7	11.4	16.8	2.2	242	6.0	3.94
799088	SMI11000263	RC11-03	207.0	208.0	1.0	1.67	61.2	1.6	9.4	15.4	2.3	270	5.9	3.22
799089	SMI11000263	RC11-03	208.0	209.0	1.0	1.74	56.0	1.2	12.9	18.8	2.9	387	6.9	3.44
799091	SMI11000263	RC11-03	209.0	210.0	1.0	1.59	56.3	<0.5	11.4	15.3	2.4	344	6.1	3.31
799092	SMI11000263	RC11-03	210.0	211.0	1.0	1.44	50.1	1.2	3.6	13.7	1.2	124	5.6	3.46
799093	SMI11000263	RC11-03	211.0	212.0	1.0	1.59	59.0	0.8	5.7	13.5	1.5	180	6.0	3.52
799094	SMI11000263	RC11-03	212.0	213.0	1.0	1.75	55.2	1.1	6.5	14.5	1.5	205	6.4	3.55
799095	SMI11000263	RC11-03	213.0	214.0	1.0	1.62	54.0	0.9	7.9	15.8	2.1	221	6.0	3.32
799096	SMI11000263	RC11-03	214.0	215.0	1.0	1.29	59.0	0.8	16.1	16.2	2.5	619	7.1	3.20
799097	SMI11000263	RC11-03	215.0	216.0	1.0	1.71	44.7	0.7	17.7	20.1	2.8	520	5.7	2.63
799098	SMI11000263	RC11-03	216.0	217.0	1.0	1.52	49.4	0.6	12.3	11.9	2.1	418	8.6	2.93
799099	SMI11000263	RC11-03	217.0	218.0	1.0	1.69	34.9	1.3	12.2	9.5	1.2	231	6.3	2.42
799101	SMI11000263	RC11-03	218.0	219.0	1.0	1.72	44.8	0.8	8.4	11.1	1.8	298	5.3	2.87
799102	SMI11000263	RC11-03	219.0	220.0	1.0	1.75	50.2	1.0	10.2	14.5	1.8	328	8.4	3.14
799103	SMI11000263	RC11-03	220.0	221.0	1.0	1.90	47.9	1.3	6.4	10.8	1.3	153	5.5	3.92
799104	SMI11000263	RC11-03	221.0	222.0	1.0	0.89	39.7	1.7	5.9	8.6	1.2	137	5.2	2.93

APPENDIX V - Drill Analytical Results

Sample ID	1DX15 S %	1DX15 Mn ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Cr ppm	1DX15 Ca %	1DX15 Mg %	1DX15 Sr ppm	1DX15 V ppm	1DX15 P %	1DX15 La ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %
	0.05	1	0.1	0.1	1	0.01	0.01	1	2	0.001	1	0.001	1	0.01	0.001
799066	1.28	273	99.7	11.9	32	1.79	1.16	139	52	0.044	2	<0.001	14	1.75	0.140
799067	1.20	261	104.1	11.9	33	1.45	1.20	126	49	0.052	3	<0.001	15	1.77	0.162
799068	1.26	290	92.9	10.9	31	1.71	1.20	120	49	0.037	2	0.001	14	1.65	0.150
799069	1.38	431	96.0	11.2	33	3.73	1.47	209	57	0.062	3	0.001	13	1.75	0.130
799071	1.41	230	102.6	11.2	33	1.35	1.02	115	54	0.042	2	0.001	14	1.83	0.162
799072	1.68	247	108.8	11.4	34	1.44	0.96	122	72	0.055	3	<0.001	14	1.75	0.167
799073	1.65	264	112.3	11.7	41	2.04	0.95	135	80	0.053	4	0.001	15	1.79	0.156
799074	1.51	972	66.7	8.8	20	6.59	1.44	247	79	0.053	4	<0.001	13	1.36	0.124
799075	3.15	739	46.6	9.7	26	3.25	0.75	149	107	0.096	7	<0.001	11	1.53	0.106
799076	2.24	1250	43.0	7.5	22	5.99	0.54	205	133	0.151	8	<0.001	11	1.27	0.093
799077	2.64	1015	22.4	10.2	19	2.23	0.64	132	102	0.151	11	0.001	13	1.80	0.134
799078	1.68	553	21.5	7.5	20	1.28	0.43	88	70	0.051	9	0.001	10	1.22	0.106
799079	2.07	673	22.3	8.8	19	1.44	0.51	98	85	0.088	9	0.001	10	1.43	0.119
799081	2.13	599	21.5	9.0	23	1.18	0.47	93	83	0.058	9	0.001	11	1.37	0.124
799082	2.33	671	26.7	10.2	20	1.42	0.60	94	106	0.084	11	0.002	11	1.65	0.121
799083	1.80	637	22.0	8.8	21	1.36	0.47	91	79	0.060	9	0.001	10	1.37	0.119
799084	1.81	694	31.5	11.2	24	1.33	0.55	83	103	0.065	9	0.002	9	1.37	0.110
799086	1.82	1669	21.4	7.8	20	3.42	0.41	138	93	0.065	8	0.001	7	1.06	0.095
799087	2.01	1093	21.3	10.5	20	2.25	0.58	116	108	0.140	8	0.002	10	1.46	0.105
799088	1.79	812	27.6	8.6	22	2.38	0.46	108	94	0.056	7	0.001	6	1.13	0.085
799089	2.16	587	30.2	8.1	18	2.16	0.45	118	83	0.283	10	0.002	12	1.32	0.097
799091	1.81	716	27.4	8.1	18	2.53	0.48	115	81	0.077	7	<0.001	8	1.29	0.087
799092	1.67	651	16.7	8.6	16	2.15	0.60	90	62	0.048	6	0.001	8	1.37	0.088
799093	1.67	729	21.4	9.3	17	2.56	0.71	106	65	0.049	5	0.001	7	1.44	0.067
799094	1.84	656	22.5	9.5	18	2.16	0.60	99	62	0.055	6	0.001	8	1.37	0.075
799095	1.83	809	23.3	8.9	18	3.94	0.67	151	73	0.058	5	<0.001	7	1.30	0.073
799096	1.99	519	66.0	9.6	30	4.73	0.81	202	109	0.307	7	0.002	11	1.51	0.085
799097	1.91	569	32.8	6.0	19	9.63	0.52	272	75	0.079	4	<0.001	8	0.94	0.068
799098	1.50	364	99.8	11.8	30	3.08	0.87	132	55	0.047	2	0.001	14	1.53	0.112
799099	1.52	404	83.2	9.5	28	11.71	0.68	507	42	0.047	3	<0.001	9	1.09	0.089
799101	1.51	990	26.4	7.7	18	6.06	0.61	206	90	0.087	6	0.001	8	1.19	0.071
799102	1.89	605	39.4	8.8	23	2.76	0.64	133	70	0.092	7	<0.001	10	1.33	0.094
799103	1.90	920	19.9	8.5	19	2.78	0.71	134	85	0.060	6	0.001	6	1.46	0.070
799104	1.13	1034	16.4	7.5	18	3.28	0.62	163	73	0.048	6	0.001	6	1.27	0.067

APPENDIX V - Drill Analytical Results

Sample ID	1DX15 K %	1DX15 Hg ppm	1DX15 Th ppm	1DX15 Sc ppm	1DX15 Ga ppm	1DX15 Ag ppm	1DX15 Ba ppm	1DX15 Bi ppm	1DX15 Cd ppm	1DX15 Se ppm	1DX15 Te ppm	1DX15 Tl ppm	1DX15 W ppm
	0.01	0.01	0.1	0.1	1	0.1	1	0.1	0.1	0.5	0.2	0.1	0.1
799066	0.36	0.07	1.7	6.9	5	0.2	75	0.2	2.0	2.3	<0.2	0.2	<0.1
799067	0.39	0.07	2.0	8.1	5	0.2	70	0.1	1.6	2.1	<0.2	0.2	<0.1
799068	0.39	0.08	1.8	7.4	4	0.2	81	0.2	2.7	2.7	<0.2	0.2	<0.1
799069	0.37	0.08	1.8	7.1	5	0.2	68	0.1	2.3	2.4	<0.2	0.1	<0.1
799071	0.42	0.08	1.7	7.5	4	0.2	54	0.1	3.0	3.4	<0.2	0.2	<0.1
799072	0.42	0.09	2.0	7.7	5	0.5	44	0.1	8.9	8.5	<0.2	0.3	<0.1
799073	0.43	0.10	1.8	8.2	5	0.8	48	0.1	8.0	7.4	<0.2	0.2	<0.1
799074	0.33	0.08	1.1	6.2	4	0.8	68	0.3	7.4	9.9	<0.2	0.3	<0.1
799075	0.29	0.11	0.8	6.5	5	2.3	33	0.2	8.7	20.7	<0.2	0.1	<0.1
799076	0.28	0.10	0.8	6.0	5	2.5	53	0.1	12.3	21.3	<0.2	0.1	<0.1
799077	0.34	0.08	0.8	7.3	6	1.4	40	0.1	2.3	12.9	<0.2	0.1	<0.1
799078	0.24	0.06	0.7	5.4	5	1.4	62	0.1	0.9	10.0	<0.2	<0.1	<0.1
799079	0.26	0.08	0.6	5.9	5	1.1	42	0.1	2.4	11.4	<0.2	<0.1	<0.1
799081	0.28	0.09	0.7	6.6	5	1.4	44	0.1	0.8	11.6	<0.2	<0.1	<0.1
799082	0.27	0.10	0.7	8.2	6	1.5	47	0.1	6.4	14.6	<0.2	0.2	<0.1
799083	0.28	0.11	0.7	6.3	5	1.3	58	0.1	1.7	11.1	<0.2	<0.1	<0.1
799084	0.21	0.10	0.6	8.4	5	1.5	57	0.1	5.1	14.2	<0.2	0.1	<0.1
799086	0.16	0.09	0.5	5.9	4	1.3	75	<0.1	4.3	12.5	<0.2	<0.1	<0.1
799087	0.21	0.13	0.5	7.7	5	1.3	72	<0.1	3.2	10.7	<0.2	<0.1	<0.1
799088	0.17	0.20	0.5	5.6	4	1.4	78	<0.1	4.0	12.3	<0.2	<0.1	<0.1
799089	0.28	0.25	0.5	5.9	5	1.9	67	0.1	6.3	16.5	<0.2	0.1	<0.1
799091	0.20	0.26	0.4	5.1	4	1.5	72	<0.1	5.8	12.9	<0.2	0.1	<0.1
799092	0.18	0.27	0.5	5.8	4	0.8	71	<0.1	0.7	7.1	<0.2	<0.1	<0.1
799093	0.16	0.32	0.3	4.9	4	1.0	79	<0.1	1.7	10.1	<0.2	<0.1	<0.1
799094	0.19	0.43	0.4	5.6	4	1.3	62	<0.1	2.3	11.6	<0.2	<0.1	<0.1
799095	0.16	0.53	0.4	5.0	4	1.2	79	<0.1	3.3	13.2	<0.2	<0.1	<0.1
799096	0.26	0.83	0.9	6.4	4	1.4	66	0.1	11.4	14.8	<0.2	0.2	0.1
799097	0.15	0.67	0.6	4.2	3	1.3	68	<0.1	9.5	10.7	<0.2	0.1	<0.1
799098	0.27	0.98	1.2	6.4	4	0.3	81	0.1	6.1	5.7	<0.2	0.3	<0.1
799099	0.19	0.87	1.1	5.0	3	0.3	94	<0.1	3.0	3.6	<0.2	0.2	<0.1
799101	0.15	0.50	0.5	4.7	4	1.4	101	<0.1	5.0	10.7	<0.2	<0.1	0.2
799102	0.20	0.61	1.1	5.1	4	1.6	50	0.1	5.5	12.0	<0.2	<0.1	<0.1
799103	0.14	0.49	0.4	6.0	6	1.2	64	<0.1	1.8	11.4	<0.2	<0.1	<0.1
799104	0.13	0.50	0.5	4.8	5	1.0	121	<0.1	1.8	7.3	<0.2	<0.1	<0.1

APPENDIX V - Drill Analytical Results

Sample ID	Lab Report #	Hole #	Method-->			1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
			Intervals		Weight	Cu	Au	Mo	As	Sb	Zn	Pb	Fe	
			From (m)	To (m)	Len (m)	kg	ppm	PPB	ppm	ppm	ppm	ppm	ppm	%
						0.01	0.1	0.5	0.1	0.5	0.1	1	0.1	0.01
799105	SMI11000263	RC11-03	222.0	223.0	1.0	1.38	45.3	0.6	8.0	11.3	1.6	221	6.6	3.23
799106	SMI11000263	RC11-03	223.0	224.0	1.0	1.81	55.3	1.1	13.7	17.9	2.4	482	7.6	2.77
799107	SMI11000263	RC11-03	224.0	225.0	1.0	1.63	59.7	1.4	17.3	24.8	3.1	503	7.8	3.44
799108	SMI11000263	RC11-03	225.0	226.0	1.0	1.72	52.3	1.4	14.0	19.2	2.8	316	6.1	4.03
799109	SMI11000263	RC11-03	226.0	227.0	1.0	1.29	56.9	1.0	13.1	19.7	2.5	353	7.5	3.48
799111	SMI11000263	RC11-03	227.0	228.0	1.0	1.70	40.1	1.1	5.3	11.6	1.1	164	7.1	3.21
799112	SMI11000263	RC11-03	228.0	229.0	1.0	1.80	41.1	1.2	6.0	9.3	0.7	177	8.4	3.02
799113	SMI11000263	RC11-03	229.0	230.0	1.0	1.82	45.7	1.0	6.5	9.3	0.7	198	9.4	3.06
799114	SMI11000263	RC11-03	230.0	231.0	1.0	2.38	38.9	2.0	6.4	8.1	0.5	140	7.2	2.82
799116	SMI11000263	RC11-03	231.0	232.0	1.0	1.61	56.5	2.6	5.9	8.5	0.6	148	8.8	3.44
799117	SMI11000263	RC11-03	232.0	233.0	1.0	1.53	30.4	2.2	5.0	7.1	0.4	97	5.9	2.42
799118	SMI11000263	RC11-03	233.0	234.0	1.0	1.64	18.4	1.4	3.2	6.8	0.3	78	4.0	2.08
799119	SMI11000263	RC11-03	234.0	235.0	1.0	2.01	11.8	0.6	3.0	3.9	0.3	45	2.6	2.20
799121	SMI11000263	RC11-03	235.0	236.0	1.0	1.96	18.1	<0.5	2.7	5.5	0.4	73	4.4	1.97
799122	SMI11000263	RC11-03	236.0	237.0	1.0	0.66	11.5	<0.5	4.0	6.3	0.4	52	2.8	1.99
799123	SMI11000263	RC11-03	237.0	238.0	1.0	1.83	13.4	<0.5	4.3	7.1	0.4	55	3.1	2.16
799124	SMI11000263	RC11-03	238.0	239.0	1.0	1.25	15.6	<0.5	5.3	7.0	0.5	52	3.3	2.04
799125	SMI11000263	RC11-03	239.0	240.0	1.0	1.81	18.0	<0.5	6.1	8.8	0.6	64	3.9	2.27
799126	SMI11000263	RC11-03	240.0	241.0	1.0	1.80	16.8	<0.5	6.1	6.6	0.4	71	3.5	1.82
799127	SMI11000263	RC11-03	241.0	242.0	1.0	1.76	16.3	<0.5	4.4	5.2	0.4	51	3.1	1.61
799128	SMI11000263	RC11-03	242.0	243.0	1.0	1.88	31.8	<0.5	11.0	13.6	2.2	515	5.7	2.32
799129	SMI11000263	RC11-03	243.0	244.0	1.0	2.01	28.8	<0.5	19.4	11.7	2.5	499	5.8	2.09
799131	SMI11000263	RC11-03	244.0	245.0	1.0	2.09	40.0	<0.5	19.3	14.8	2.7	448	7.4	3.09
799132	SMI11000263	RC11-03	245.0	246.0	1.0	1.67	33.1	0.9	19.0	13.2	2.0	354	5.7	2.68
799133	SMI11000263	RC11-03	246.0	247.0	1.0	1.53	25.0	<0.5	5.5	9.8	1.1	135	5.5	2.42
799134	SMI11000263	RC11-03	247.0	248.0	1.0	2.00	33.8	<0.5	10.4	10.2	1.4	200	6.6	3.31
799135	SMI11000263	RC11-03	248.0	249.0	1.0	1.71	32.7	<0.5	5.9	9.1	1.4	254	6.2	2.74
799136	SMI11000263	RC11-03	249.0	250.0	1.0	1.35	31.3	<0.5	8.6	10.6	1.4	153	5.6	3.16
799137	SMI11000263	RC11-03	250.0	251.0	1.0	1.52	22.8	<0.5	3.0	5.1	0.7	112	4.9	2.68
799138	SMI11000263	RC11-03	251.0	252.0	1.0	1.14	28.3	0.6	19.2	11.8	1.2	109	7.2	3.03
799139	SMI11000263	RC11-03	252.0	253.0	1.0	1.19	43.8	<0.5	6.6	7.4	1.0	123	6.3	3.71
799141	SMI11000263	RC11-03	253.0	254.0	1.0	1.36	30.5	<0.5	6.0	9.4	1.3	152	6.3	2.90
799142	SMI11000263	RC11-03	254.0	255.0	1.0	1.05	46.5	<0.5	5.1	11.3	1.3	145	6.9	3.47
799143	SMI11000263	RC11-03	255.0	256.0	1.0	1.28	28.0	<0.5	4.6	14.9	1.1	87	6.9	2.92

APPENDIX V - Drill Analytical Results

Sample ID	1DX15 S %	1DX15 Mn ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Cr ppm	1DX15 Ca %	1DX15 Mg %	1DX15 Sr ppm	1DX15 V ppm	1DX15 P %	1DX15 La ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %
	0.05	1	0.1	0.1	1	0.01	0.01	1	2	0.001	1	0.001	1	0.01	0.001
799105	1.38	733	25.2	7.8	24	2.10	0.67	109	79	0.075	8	0.001	7	1.33	0.070
799106	1.80	497	36.9	6.0	22	1.83	0.42	106	64	0.089	10	0.001	12	1.02	0.093
799107	2.39	585	41.4	8.0	26	2.23	0.58	113	84	0.119	8	0.002	11	1.20	0.080
799108	3.04	765	31.8	7.6	20	2.99	0.53	137	83	0.133	9	0.001	7	1.18	0.077
799109	2.21	720	36.5	7.7	26	3.19	0.58	128	80	0.090	7	<0.001	8	1.20	0.075
799111	1.79	754	52.1	9.4	26	4.50	0.62	166	51	0.061	5	<0.001	11	1.32	0.087
799112	1.40	531	82.3	10.9	32	3.82	0.79	160	45	0.053	4	0.001	16	1.60	0.114
799113	1.41	447	92.2	12.3	35	2.94	0.82	129	46	0.058	5	0.001	18	1.65	0.130
799114	1.40	457	67.5	9.4	27	4.95	0.75	160	42	0.050	7	<0.001	18	1.50	0.138
799116	2.04	321	92.5	11.0	32	3.46	0.76	122	43	0.055	7	0.001	20	1.56	0.131
799117	1.37	591	58.0	8.2	21	12.24	0.64	245	33	0.067	7	0.002	15	1.22	0.100
799118	1.18	517	51.2	7.6	20	16.01	0.74	292	26	0.093	9	0.001	11	1.00	0.081
799119	1.72	690	31.8	4.0	12	23.87	0.66	333	18	0.048	5	<0.001	12	0.63	0.063
799121	1.07	442	47.6	6.9	19	16.75	0.79	284	28	0.082	8	0.002	17	1.04	0.101
799122	1.42	591	33.6	5.3	12	23.58	0.58	311	22	0.072	7	<0.001	11	0.74	0.064
799123	1.45	519	37.5	5.7	14	20.53	0.62	321	23	0.073	9	0.001	13	0.85	0.073
799124	1.40	543	40.2	5.6	14	21.06	0.69	339	26	0.109	12	0.001	12	0.83	0.079
799125	1.50	515	51.1	6.4	18	19.68	0.71	333	27	0.070	10	0.001	13	0.94	0.085
799126	1.19	663	40.2	6.3	16	21.08	0.61	310	27	0.080	9	0.001	11	0.79	0.073
799127	1.01	897	34.7	4.9	14	21.59	0.61	326	24	0.049	8	0.001	10	0.73	0.065
799128	1.15	513	27.9	4.5	15	3.48	0.55	98	81	0.067	9	0.001	12	1.11	0.089
799129	0.97	444	29.6	3.8	12	2.12	0.43	84	67	0.051	7	0.001	7	0.85	0.059
799131	1.64	538	32.8	6.3	24	1.75	0.63	65	97	0.080	10	0.002	10	1.20	0.081
799132	1.63	942	25.3	6.3	16	6.83	0.55	149	85	0.076	9	0.001	9	0.94	0.075
799133	0.88	1142	13.0	4.3	13	6.61	0.50	173	54	0.054	7	0.004	7	1.00	0.061
799134	1.05	875	14.7	7.3	10	1.58	0.67	47	63	0.065	9	0.006	9	1.41	0.070
799135	0.86	769	16.3	6.9	14	1.97	0.54	45	70	0.070	11	0.021	10	1.20	0.072
799136	1.15	1052	14.7	6.9	11	2.76	0.57	53	75	0.065	9	0.009	8	1.25	0.067
799137	0.63	973	8.5	5.7	7	2.33	0.58	64	43	0.052	9	0.006	9	1.27	0.073
799138	1.02	673	11.2	7.2	9	0.87	0.59	43	47	0.071	11	0.034	9	1.25	0.071
799139	1.00	919	16.9	10.0	14	1.18	0.80	57	79	0.069	10	0.017	10	1.60	0.081
799141	1.02	907	16.8	5.6	18	2.25	0.52	46	89	0.048	10	0.053	6	1.08	0.069
799142	1.14	876	16.7	8.1	20	1.43	0.64	41	100	0.065	12	0.070	7	1.28	0.072
799143	1.27	602	11.4	5.5	14	1.30	0.49	34	51	0.046	10	0.038	6	1.00	0.069

APPENDIX V - Drill Analytical Results

Sample ID	1DX15 K %	1DX15 Hg ppm	1DX15 Th ppm	1DX15 Sc ppm	1DX15 Ga ppm	1DX15 Ag ppm	1DX15 Ba ppm	1DX15 Bi ppm	1DX15 Cd ppm	1DX15 Se ppm	1DX15 Te ppm	1DX15 Tl ppm	1DX15 W ppm
	0.01	0.01	0.1	0.1	1	0.1	1	0.1	0.1	0.5	0.2	0.1	0.1
799105	0.13	0.66	0.9	5.6	5	1.5	91	<0.1	3.4	10.8	<0.2	<0.1	<0.1
799106	0.22	0.79	0.8	4.8	4	2.1	51	0.1	9.1	14.4	<0.2	<0.1	<0.1
799107	0.19	1.11	0.7	5.9	4	1.9	39	0.1	8.6	15.1	<0.2	<0.1	<0.1
799108	0.17	1.05	0.5	5.2	4	1.9	40	<0.1	6.6	17.7	<0.2	0.1	<0.1
799109	0.16	1.10	0.6	4.6	4	1.9	53	0.1	6.2	16.1	<0.2	<0.1	<0.1
799111	0.20	0.93	0.8	4.6	4	0.6	56	<0.1	2.2	6.6	<0.2	<0.1	<0.1
799112	0.29	1.24	1.4	5.9	4	0.3	78	0.1	1.1	2.9	<0.2	<0.1	<0.1
799113	0.33	1.44	1.5	6.3	4	0.3	74	0.1	1.4	2.8	<0.2	0.2	<0.1
799114	0.30	1.11	1.1	5.7	4	0.2	60	0.1	0.9	1.9	<0.2	0.1	<0.1
799116	0.34	1.21	1.3	6.1	4	0.2	40	0.2	0.9	2.1	<0.2	0.1	<0.1
799117	0.26	1.26	1.1	4.7	3	0.1	79	<0.1	0.7	1.3	<0.2	0.1	<0.1
799118	0.18	0.92	0.9	4.1	2	0.1	79	<0.1	0.5	0.8	<0.2	<0.1	<0.1
799119	0.11	1.30	0.6	2.2	1	<0.1	110	<0.1	0.3	0.5	<0.2	0.2	<0.1
799121	0.21	0.97	0.8	3.6	2	0.1	130	<0.1	0.5	0.9	<0.2	0.2	<0.1
799122	0.14	1.14	0.6	2.7	2	0.1	91	<0.1	0.6	0.9	<0.2	0.1	<0.1
799123	0.15	1.49	0.7	2.9	2	0.1	79	<0.1	0.5	0.8	<0.2	0.1	<0.1
799124	0.15	2.00	0.8	3.3	2	0.2	94	<0.1	0.5	1.6	<0.2	0.1	<0.1
799125	0.17	2.57	0.8	3.4	2	0.1	70	<0.1	0.5	1.1	<0.2	0.2	<0.1
799126	0.16	2.12	0.6	3.1	2	0.1	85	<0.1	0.7	1.0	<0.2	0.2	<0.1
799127	0.14	2.17	0.5	2.9	2	0.1	106	<0.1	0.4	0.8	<0.2	0.2	<0.1
799128	0.20	2.51	0.4	3.4	4	1.1	64	<0.1	8.1	9.1	<0.2	0.4	<0.1
799129	0.14	2.17	0.3	2.4	3	0.9	55	<0.1	8.5	7.3	<0.2	0.5	<0.1
799131	0.17	2.87	0.5	5.2	5	1.2	51	0.2	6.7	7.6	<0.2	0.5	<0.1
799132	0.12	2.71	0.4	4.7	4	0.8	45	<0.1	5.6	7.0	<0.2	0.4	<0.1
799133	0.11	2.01	0.2	3.1	5	0.9	143	<0.1	2.1	4.8	<0.2	0.2	<0.1
799134	0.18	1.87	0.3	4.8	7	0.6	125	<0.1	2.9	5.8	<0.2	0.4	<0.1
799135	0.16	1.82	0.4	4.2	6	0.9	165	<0.1	4.5	4.3	<0.2	0.3	<0.1
799136	0.15	1.88	0.3	5.3	6	0.7	134	<0.1	2.1	6.2	<0.2	0.3	<0.1
799137	0.21	1.21	0.3	3.8	6	0.3	270	<0.1	1.4	2.1	<0.2	0.2	<0.1
799138	0.21	1.70	0.4	4.2	6	0.6	120	<0.1	0.6	4.5	<0.2	0.4	<0.1
799139	0.19	2.09	0.3	6.0	8	0.7	153	<0.1	1.0	4.5	<0.2	0.2	<0.1
799141	0.11	1.71	0.3	4.8	6	1.2	122	<0.1	2.7	7.4	<0.2	0.2	<0.1
799142	0.12	1.84	0.3	5.6	7	1.1	139	<0.1	2.0	8.5	<0.2	0.2	<0.1
799143	0.14	1.90	0.3	3.9	5	0.7	119	<0.1	0.4	8.8	<0.2	0.1	<0.1

APPENDIX V - Drill Analytical Results

Sample ID	Lab Report #	Hole #	Method-->			1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Intervals			Weight	Cu	Au	Mo	As	Sb	Zn	Pb	Fe	
			From (m)	To (m)	Len (m)	kg	ppm	PPB	ppm	ppm	ppm	ppm	ppm	ppm	%
						0.01	0.1	0.5	0.1	0.5	0.1	1	0.1	0.01	
799144	SMI11000263	RC11-03	256.0	257.0	1.0	1.81	45.8	<0.5	21.2	11.7	1.6	168	9.2	3.67	
799146	SMI11000263	RC11-03	257.0	258.0	1.0	1.94	37.5	4.2	6.3	8.2	1.1	134	7.1	3.08	
799147	SMI11000263	RC11-03	258.0	259.0	1.0	1.68	32.8	2.3	5.3	8.5	0.9	123	6.9	3.38	
799148	SMI11000263	RC11-03	259.0	260.0	1.0	1.79	50.9	0.8	6.6	7.0	1.1	131	6.4	3.81	
799149	SMI11000263	RC11-03	260.0	261.0	1.0	1.46	24.5	1.2	4.3	6.1	0.9	103	6.3	2.87	
799151	SMI11000263	RC11-03	261.0	262.0	1.0	1.55	44.2	<0.5	8.2	6.8	1.4	140	5.9	3.30	
799152	SMI11000263	RC11-03	262.0	263.0	1.0	1.69	22.7	0.7	5.8	4.9	0.8	122	5.4	2.84	
799153	SMI11000263	RC11-03	263.0	264.0	1.0	1.79	25.7	<0.5	6.3	13.3	0.9	101	7.2	3.77	
799154	SMI11000263	RC11-03	264.0	265.0	1.0	1.31	30.3	<0.5	3.4	5.9	0.8	120	6.2	3.91	
799156	SMI11000263	RC11-03	265.0	266.0	1.0	2.04	26.6	<0.5	6.4	7.2	0.9	119	6.4	3.70	
799157	SMI11000263	RC11-03	266.0	267.0	1.0	1.66	24.5	<0.5	3.1	5.0	1.0	86	6.6	2.07	
799158	SMI11000263	RC11-03	267.0	268.0	1.0	2.06	44.8	<0.5	6.3	8.8	1.3	115	6.3	4.02	
799159	SMI11000263	RC11-03	268.0	269.0	1.0	1.59	50.1	0.6	13.5	10.3	1.3	130	7.2	4.06	
799161	SMI11000263	RC11-03	269.0	270.0	1.0	1.75	39.5	<0.5	11.5	6.0	1.2	107	8.5	3.63	
799162	SMI11000263	RC11-03	270.0	271.0	1.0	1.54	37.2	0.5	8.9	9.4	1.3	154	7.4	3.63	
799163	SMI11000263	RC11-03	271.0	272.0	1.0	1.39	72.4	<0.5	5.1	7.6	1.6	126	5.8	4.38	
799164	SMI11000263	RC11-03	272.0	273.0	1.0	1.48	38.6	<0.5	6.0	10.1	1.3	110	6.6	3.67	
799166	SMI11000263	RC11-03	273.0	274.0	1.0	2.40	25.5	3.4	2.4	4.9	0.8	79	5.0	2.54	
799167	SMI11000263	RC11-03	274.0	275.0	1.0	1.88	28.7	1.9	5.1	6.3	0.9	112	6.6	3.18	
799168	SMI11000263	RC11-03	275.0	276.0	1.0	1.95	25.7	<0.5	3.9	6.8	1.0	109	6.1	3.46	
799169	SMI11000263	RC11-03	276.0	277.0	1.0	1.89	21.7	<0.5	3.2	5.7	0.8	113	7.7	2.66	
799171	SMI11000263	RC11-03	277.0	278.0	1.0	1.82	39.3	<0.5	6.5	7.5	1.1	132	5.8	4.14	
799172	SMI11000263	RC11-03	278.0	279.0	1.0	1.90	29.4	0.7	6.1	8.5	1.3	139	7.3	3.19	
799173	SMI11000263	RC11-03	279.0	280.0	1.0	1.97	32.6	<0.5	6.4	7.5	1.3	149	6.9	3.12	
799174	SMI11000263	RC11-03	280.0	281.0	1.0	1.91	31.8	<0.5	5.0	9.0	1.3	137	6.8	3.06	
799176	SMI11000263	RC11-03	281.0	282.0	1.0	1.89	37.6	3.8	2.4	5.1	1.0	105	7.1	3.64	
799177	SMI11000263	RC11-03	282.0	283.0	1.0	1.80	35.5	<0.5	1.7	7.1	1.1	96	6.7	3.61	
799178	SMI11000263	RC11-03	283.0	284.0	1.0	1.58	23.3	1.0	2.0	4.6	0.8	90	6.8	3.05	
799179	SMI11000263	RC11-03	284.0	285.0	1.0	1.16	16.7	<0.5	5.7	6.1	0.7	100	7.4	2.45	
799181	SMI11000263	RC11-03	285.0	286.0	1.0	1.35	30.8	<0.5	5.3	9.9	1.2	127	7.1	3.57	
799182	SMI11000263	RC11-03	286.0	287.0	1.0	1.73	35.7	<0.5	4.1	5.8	0.9	119	6.2	3.48	
799183	SMI11000263	RC11-03	287.0	288.0	1.0	1.67	28.0	<0.5	4.8	8.6	0.9	94	7.0	2.88	
799184	SMI11000263	RC11-03	288.0	289.0	1.0	2.06	32.9	<0.5	4.7	7.4	1.0	119	7.5	3.82	
799185	SMI11000263	RC11-03	289.0	290.0	1.0	1.82	29.3	<0.5	4.2	8.9	1.1	128	7.2	3.52	

APPENDIX V - Drill Analytical Results

Sample ID	1DX15 S %	1DX15 Mn ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Cr ppm	1DX15 Ca %	1DX15 Mg %	1DX15 Sr ppm	1DX15 V ppm	1DX15 P %	1DX15 La ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %
	0.05	1	0.1	0.1	1	0.01	0.01	1	2	0.001	1	0.001	1	0.01	0.001
799144	1.47	799	25.2	8.4	27	0.76	0.67	41	110	0.073	12	0.026	9	1.32	0.074
799146	0.98	865	17.2	7.9	18	1.90	0.64	47	91	0.059	12	0.040	5	1.20	0.072
799147	1.00	1124	12.0	8.2	10	3.31	0.71	65	80	0.069	18	0.043	7	1.40	0.069
799148	1.18	872	21.7	10.0	28	0.69	0.85	38	129	0.073	10	0.156	5	1.41	0.082
799149	0.75	695	10.7	6.6	13	0.89	0.61	41	67	0.064	9	0.103	6	1.18	0.072
799151	1.10	769	18.5	9.7	17	1.22	0.66	50	126	0.064	9	0.128	5	1.20	0.080
799152	0.73	1182	12.5	7.0	12	3.97	0.67	82	79	0.070	10	0.098	4	1.20	0.072
799153	1.10	894	9.1	7.7	9	0.87	0.77	54	67	0.074	10	0.115	5	1.43	0.087
799154	0.86	1055	8.2	8.6	9	0.95	0.91	53	86	0.081	9	0.128	5	1.67	0.095
799156	0.90	953	10.1	7.6	12	1.14	0.82	49	91	0.077	10	0.147	5	1.53	0.100
799157	0.57	586	12.5	4.7	18	1.36	0.41	46	77	0.040	10	0.072	4	0.85	0.089
799158	1.09	968	14.9	10.8	22	0.84	0.89	48	118	0.073	11	0.203	6	1.64	0.098
799159	1.28	1196	14.9	11.0	16	1.65	0.89	49	149	0.064	11	0.183	5	1.55	0.121
799161	0.94	960	10.6	9.0	15	1.47	0.80	44	107	0.069	11	0.159	5	1.48	0.112
799162	1.19	817	15.2	9.0	18	0.77	0.80	34	141	0.064	11	0.122	4	1.35	0.085
799163	1.19	1126	14.1	14.3	19	1.23	1.03	49	189	0.071	9	0.137	4	1.71	0.107
799164	1.01	964	11.6	9.3	13	1.01	0.82	41	117	0.062	11	0.092	4	1.47	0.095
799166	0.83	1388	8.0	6.0	11	5.59	0.52	63	74	0.058	10	0.115	3	1.10	0.076
799167	0.85	837	11.6	7.6	15	0.83	0.65	36	97	0.058	12	0.198	3	1.25	0.089
799168	0.86	973	10.7	7.4	13	0.74	0.72	34	108	0.069	11	0.226	4	1.39	0.090
799169	0.60	728	9.4	5.1	10	0.64	0.55	30	79	0.048	10	0.163	4	1.11	0.088
799171	1.32	1479	12.6	11.5	12	2.48	0.91	50	150	0.071	11	0.313	6	1.65	0.089
799172	0.97	737	13.4	6.7	17	0.65	0.65	30	122	0.055	10	0.218	3	1.18	0.093
799173	0.90	1052	14.1	6.8	19	2.09	0.63	37	117	0.057	11	0.153	4	1.17	0.088
799174	1.06	903	15.5	7.0	19	1.49	0.57	37	100	0.060	12	0.166	3	1.12	0.085
799176	0.77	1060	9.7	8.9	14	0.82	0.83	38	97	0.063	11	0.163	4	1.61	0.097
799177	1.01	1019	9.5	9.8	16	1.03	0.78	36	93	0.058	11	0.139	3	1.42	0.105
799178	0.71	983	7.9	6.5	14	1.48	0.68	37	66	0.054	13	0.135	4	1.29	0.100
799179	0.67	623	8.1	4.3	9	0.61	0.52	27	60	0.043	13	0.090	3	1.01	0.094
799181	1.24	842	13.7	7.6	16	0.82	0.74	30	103	0.076	12	0.102	3	1.35	0.093
799182	0.80	847	12.2	8.6	14	0.53	0.86	30	105	0.058	9	0.117	4	1.49	0.098
799183	0.99	1111	10.4	7.4	12	2.87	0.64	43	71	0.053	12	0.104	5	1.24	0.091
799184	1.05	933	12.1	9.7	15	0.92	0.93	35	91	0.073	11	0.163	5	1.67	0.094
799185	1.00	789	13.2	8.1	16	0.89	0.80	35	85	0.089	13	0.189	5	1.51	0.107

APPENDIX V - Drill Analytical Results

Sample ID	1DX15 K %	1DX15 Hg ppm	1DX15 Th ppm	1DX15 Sc ppm	1DX15 Ga ppm	1DX15 Ag ppm	1DX15 Ba ppm	1DX15 Bi ppm	1DX15 Cd ppm	1DX15 Se ppm	1DX15 Te ppm	1DX15 Tl ppm	1DX15 W ppm
	0.01	0.01	0.1	0.1	1	0.1	1	0.1	0.1	0.5	0.2	0.1	0.1
799144	0.18	2.82	0.6	6.1	8	1.6	111	0.1	2.4	10.9	<0.2	0.2	0.1
799146	0.14	2.03	0.4	5.4	7	1.1	154	0.1	1.7	6.4	<0.2	0.2	0.1
799147	0.17	1.42	0.4	5.4	9	0.7	164	<0.1	1.6	4.6	<0.2	0.2	0.2
799148	0.11	2.45	0.4	8.5	8	1.3	123	<0.1	1.2	7.5	<0.2	0.1	0.2
799149	0.16	1.44	0.4	4.9	7	0.7	172	<0.1	0.8	4.4	<0.2	0.2	0.1
799151	0.13	2.21	0.4	7.3	7	1.0	162	<0.1	2.2	6.8	<0.2	0.2	0.1
799152	0.15	1.46	0.5	5.4	7	0.6	175	<0.1	1.5	3.7	<0.2	0.2	0.1
799153	0.18	2.24	0.4	6.4	9	0.3	132	<0.1	0.4	4.1	<0.2	0.2	0.2
799154	0.18	1.57	0.4	9.2	9	0.4	162	<0.1	0.6	3.8	<0.2	0.2	<0.1
799156	0.19	1.85	0.5	8.8	9	0.4	173	<0.1	1.0	4.5	<0.2	0.2	0.2
799157	0.17	1.65	0.6	5.1	5	0.8	146	0.1	0.8	5.2	<0.2	<0.1	<0.1
799158	0.19	2.16	0.5	10.5	9	1.5	146	0.1	0.5	7.7	<0.2	0.2	1.1
799159	0.15	2.58	0.4	11.4	9	0.8	127	<0.1	1.5	8.6	<0.2	0.2	0.1
799161	0.15	2.13	1.1	9.0	9	0.7	151	0.1	0.8	4.4	<0.2	0.1	0.1
799162	0.12	2.73	0.5	8.9	9	0.9	112	<0.1	2.1	7.3	<0.2	0.2	0.1
799163	0.13	2.13	0.4	12.6	10	0.7	133	<0.1	1.0	3.4	<0.2	0.2	<0.1
799164	0.15	1.86	0.5	8.2	9	0.6	118	<0.1	0.8	3.3	<0.2	0.2	0.1
799166	0.13	1.15	0.4	6.9	6	0.4	83	<0.1	0.5	3.1	<0.2	<0.1	0.2
799167	0.15	1.77	0.6	8.9	8	0.5	112	<0.1	1.0	4.1	<0.2	0.2	0.2
799168	0.14	1.43	0.4	9.7	9	0.5	90	<0.1	0.8	4.5	<0.2	0.1	0.2
799169	0.14	1.21	0.5	7.2	8	0.4	81	<0.1	1.4	3.0	<0.2	0.1	0.2
799171	0.15	2.05	0.5	12.0	9	0.4	112	<0.1	1.5	3.4	<0.2	0.3	0.3
799172	0.13	2.02	0.5	9.0	8	0.7	85	<0.1	1.9	5.2	<0.2	0.2	0.3
799173	0.12	1.75	0.5	8.2	8	0.9	86	<0.1	2.1	5.5	<0.2	0.1	0.2
799174	0.16	1.79	0.5	8.6	8	0.6	110	<0.1	1.6	5.5	<0.2	0.2	0.2
799176	0.16	1.38	0.4	9.2	10	0.5	108	0.1	0.5	3.9	<0.2	0.2	0.1
799177	0.12	1.45	0.5	9.3	9	0.4	101	<0.1	0.3	3.0	<0.2	0.1	0.1
799178	0.13	1.00	0.4	7.2	8	0.4	110	<0.1	0.4	2.9	<0.2	<0.1	0.2
799179	0.12	1.30	0.4	5.5	7	0.3	89	<0.1	1.1	2.0	<0.2	0.1	0.1
799181	0.11	1.48	0.4	7.8	9	0.5	93	<0.1	1.3	3.8	<0.2	0.2	0.2
799182	0.12	1.26	0.4	9.0	9	0.4	117	0.1	1.0	3.3	<0.2	0.2	0.2
799183	0.14	1.21	0.5	6.6	7	0.3	111	<0.1	0.7	2.1	<0.2	0.2	<0.1
799184	0.14	1.21	0.8	8.4	9	0.2	147	<0.1	0.9	2.2	<0.2	0.2	0.2
799185	0.15	1.29	0.8	8.7	9	0.4	134	<0.1	1.2	2.1	<0.2	0.2	0.3

APPENDIX V - Drill Analytical Results

Sample ID	Lab Report #	Hole #	Method-->			1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Intervals			Weight	Cu	Au	Mo	As	Sb	Zn	Pb	Fe	
			From (m)	To (m)	Len (m)	kg	ppm	PPB	ppm	ppm	ppm	ppm	ppm	ppm	%
						0.01	0.1	0.5	0.1	0.5	0.1	1	0.1	0.01	
799186	SMI11000263	RC11-03	290.0	291.0	1.0	2.02	32.7	0.7	6.4	9.1	1.2	131	6.7	3.42	
799187	SMI11000263	RC11-03	291.0	292.0	1.0	1.63	51.6	0.9	7.6	8.5	1.3	132	7.0	3.54	
799188	SMI11000263	RC11-03	292.0	293.0	1.0	1.72	41.0	<0.5	7.4	13.7	1.6	183	5.1	3.71	
799189	SMI11000263	RC11-03	293.0	294.0	1.0	1.63	20.8	2.1	14.7	8.9	1.2	228	6.2	2.08	
799191	SMI11000263	RC11-03	294.0	295.0	1.0	1.89	33.5	1.0	15.7	9.1	1.7	242	5.2	2.38	
799192	SMI11000263	RC11-03	295.0	296.0	1.0	1.92	51.7	1.6	9.6	11.7	1.7	171	6.9	3.33	
799193	SMI11000263	RC11-03	296.0	297.0	1.0	1.90	66.9	1.3	8.8	10.4	2.2	163	6.9	3.91	
799194	SMI11000263	RC11-03	297.0	298.0	1.0	2.00	74.7	<0.5	11.1	14.1	1.0	122	4.7	4.59	
799195	SMI11000263	RC11-03	298.0	299.0	1.0	1.92	61.0	0.9	16.7	19.8	0.4	103	3.4	5.98	
799196	SMI11000263	RC11-03	299.0	300.0	1.0	1.76	49.4	<0.5	12.4	17.7	0.5	103	4.4	4.69	
799197	SMI11000263	RC11-03	300.0	301.0	1.0	1.83	29.6	<0.5	19.6	29.9	1.0	120	5.5	4.53	
799198	SMI11000263	RC11-03	301.0	302.0	1.0	1.87	3.6	<0.5	4.9	10.0	0.8	51	5.9	2.70	
799199	SMI11000263	RC11-03	302.0	303.0	1.0	2.20	7.1	<0.5	1.4	9.5	0.8	76	4.7	5.01	
799201	SMI11000298	RC11-03	303.0	304.0	1.0	1.54	8.8	<0.5	0.8	12.8	0.7	76	5.8	4.10	
799202	SMI11000298	RC11-03	304.0	305.0	1.0	1.78	2.3	<0.5	3.9	11.2	0.5	30	3.3	1.85	
799203	SMI11000298	RC11-03	305.0	306.0	1.0	1.80	2.7	<0.5	6.0	15.3	1.2	66	11.5	2.26	
799204	SMI11000298	RC11-03	306.0	307.0	1.0	2.12	1.2	<0.5	2.6	10.1	0.5	18	2.2	1.09	
799206	SMI11000298	RC11-03	307.0	308.0	1.0	1.94	2.9	<0.5	14.2	12.8	1.1	122	11.0	1.99	
799207	SMI11000298	RC11-03	308.0	309.0	1.0	1.93	15.4	0.7	1.9	14.7	0.7	47	9.0	2.71	
799208	SMI11000298	RC11-03	309.0	310.0	1.0	1.84	7.8	0.7	0.7	3.5	0.2	46	9.0	1.87	
799209	SMI11000298	RC11-03	310.0	311.0	1.0	1.90	5.4	<0.5	1.0	3.0	0.2	45	10.3	1.55	
799211	SMI11000298	RC11-03	311.0	312.0	1.0	1.90	4.4	<0.5	3.1	2.0	0.1	44	10.0	1.33	
799212	SMI11000298	RC11-03	312.0	313.0	1.0	1.67	5.4	<0.5	1.7	1.7	0.1	42	9.9	1.22	
799213	SMI11000298	RC11-03	313.0	314.0	1.0	1.75	5.4	<0.5	1.2	1.7	0.2	44	10.0	1.09	
799214	SMI11000298	RC11-03	314.0	315.0	1.0	1.96	1.8	<0.5	0.2	1.7	0.1	38	8.9	1.27	
799215	SMI11000298	RC11-03	315.0	316.0	1.0	1.64	2.0	<0.5	1.5	2.1	0.2	39	10.5	1.16	
799216	SMI11000298	RC11-03	316.0	317.0	1.0	1.85	1.3	<0.5	0.8	1.2	0.1	36	7.4	0.85	
799217	SMI11000298	RC11-03	317.0	318.0	1.0	1.84	1.8	<0.5	1.6	2.6	0.2	32	10.6	0.70	
799218	SMI11000298	RC11-03	318.0	319.0	1.0	1.75	1.4	<0.5	0.5	1.7	0.1	35	9.4	0.88	
799219	SMI11000298	RC11-03	319.0	320.0	1.0	1.74	2.0	1.7	1.6	2.1	0.2	48	11.7	0.82	
799221	SMI11000298	RC11-03	320.0	321.0	1.0	1.64	11.6	<0.5	6.7	2.2	0.3	45	11.1	1.21	
799222	SMI11000298	RC11-03	321.0	322.0	1.0	1.94	12.9	<0.5	0.3	2.0	0.2	45	9.9	2.01	
799223	SMI11000298	RC11-03	322.0	323.0	1.0	1.86	15.2	<0.5	0.3	2.7	0.2	43	6.6	2.11	
799224	SMI11000298	RC11-03	323.0	324.0	1.0	1.75	10.0	<0.5	0.7	3.2	0.2	28	8.6	1.22	

APPENDIX V - Drill Analytical Results

Sample ID	1DX15 S %	1DX15 Mn ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Cr ppm	1DX15 Ca %	1DX15 Mg %	1DX15 Sr ppm	1DX15 V ppm	1DX15 P %	1DX15 La ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %
	0.05	1	0.1	0.1	1	0.01	0.01	1	2	0.001	1	0.001	1	0.01	0.001
799186	1.06	718	14.9	8.5	11	1.28	0.74	38	88	0.075	12	0.237	6	1.49	0.097
799187	1.06	862	15.2	10.6	13	1.83	0.77	49	101	0.076	12	0.220	10	1.62	0.109
799188	1.31	1417	18.2	10.2	19	5.17	0.80	50	124	0.094	10	0.189	7	1.69	0.117
799189	0.82	732	17.5	3.8	9	3.41	0.47	58	51	0.057	12	0.049	10	1.09	0.101
799191	1.31	801	26.8	5.5	14	3.91	0.40	60	89	0.076	13	0.007	10	0.99	0.089
799192	2.08	502	25.8	8.7	15	0.46	0.51	55	92	0.059	10	0.003	11	1.20	0.123
799193	3.06	595	27.8	11.9	21	1.26	0.49	50	107	0.098	15	0.005	14	1.28	0.124
799194	3.94	687	32.2	17.1	10	1.25	0.55	51	90	0.056	7	0.004	11	1.51	0.141
799195	6.15	1163	32.0	17.9	3	4.32	0.40	63	58	0.073	8	0.002	13	1.13	0.150
799196	4.84	1147	42.2	13.7	3	4.94	0.34	73	50	0.069	9	0.002	13	1.06	0.142
799197	4.93	839	71.2	10.0	5	2.98	0.18	74	25	0.065	11	0.002	13	0.72	0.119
799198	2.20	619	6.5	8.9	10	5.51	0.24	68	34	0.106	16	0.003	5	0.63	0.073
799199	4.75	780	4.8	12.1	12	6.06	0.35	72	76	0.250	16	0.005	7	0.92	0.092
799201	3.64	726	6.9	11.7	14	6.00	0.37	78	65	0.221	18	0.004	10	0.97	0.087
799202	1.42	998	3.2	5.0	5	16.94	0.23	178	18	0.046	10	0.002	5	0.34	0.034
799203	2.04	286	3.2	2.5	12	1.95	0.17	30	12	0.039	23	0.017	2	0.39	0.075
799204	0.63	1947	2.3	1.8	4	27.15	0.23	262	14	0.035	8	0.002	1	0.20	0.021
799206	1.53	271	2.3	2.3	13	1.22	0.19	19	12	0.041	26	0.034	1	0.41	0.103
799207	1.48	1914	9.5	11.6	19	7.73	0.46	84	28	0.073	15	0.002	8	1.12	0.097
799208	0.92	481	2.8	4.6	2	1.30	0.41	76	5	0.018	19	0.001	11	0.97	0.133
799209	0.27	467	1.0	2.9	<1	0.81	0.46	85	3	0.014	20	<0.001	12	1.10	0.140
799211	0.13	265	1.1	2.2	<1	0.48	0.40	76	3	0.021	21	<0.001	8	1.02	0.135
799212	0.14	265	1.6	2.2	<1	0.65	0.38	82	3	0.027	22	<0.001	10	0.98	0.142
799213	0.15	627	1.3	1.8	<1	1.52	0.32	83	<2	0.030	23	<0.001	8	0.91	0.146
799214	0.14	306	0.3	1.2	<1	0.42	0.37	66	<2	0.014	21	<0.001	7	0.98	0.143
799215	0.18	254	0.4	1.3	<1	0.35	0.31	75	<2	0.032	23	<0.001	8	0.92	0.147
799216	0.10	313	0.2	0.9	<1	0.91	0.24	77	<2	0.015	20	<0.001	8	0.82	0.154
799217	0.21	416	0.2	1.1	<1	1.15	0.18	89	<2	0.049	22	<0.001	8	0.66	0.155
799218	0.20	476	0.1	1.1	<1	0.94	0.22	94	<2	0.023	21	<0.001	8	0.73	0.159
799219	0.17	521	0.4	1.3	1	1.28	0.23	94	<2	0.012	20	<0.001	9	0.71	0.155
799221	<0.05	793	2.0	2.9	2	1.85	0.34	88	4	0.038	18	<0.001	10	1.06	0.152
799222	<0.05	659	4.4	4.8	3	1.03	0.49	69	7	0.017	22	<0.001	9	1.39	0.131
799223	0.08	604	7.8	8.2	5	0.76	0.48	76	16	0.019	14	<0.001	9	1.35	0.144
799224	<0.05	985	4.9	5.8	5	1.73	0.34	83	8	0.016	13	<0.001	7	0.96	0.149

APPENDIX V - Drill Analytical Results

Sample ID	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	K	Hg	Th	Sc	Ga	Ag	Ba	Bi	Cd	Se	Te	Tl	W
	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	0.01	0.01	0.1	0.1	1	0.1	1	0.1	0.1	0.5	0.2	0.1	0.1
799186	0.15	1.22	0.6	9.0	7	0.3	140	<0.1	1.2	2.3	<0.2	0.3	0.3
799187	0.19	1.42	0.6	9.7	7	0.3	143	<0.1	1.1	3.1	<0.2	0.3	0.3
799188	0.12	1.18	0.6	9.4	7	0.7	137	<0.1	1.7	3.3	<0.2	0.4	0.2
799189	0.16	1.25	0.6	3.9	4	0.4	236	0.1	2.5	3.2	<0.2	0.7	<0.1
799191	0.16	1.74	0.7	6.1	3	0.7	132	0.1	3.6	6.0	<0.2	0.6	<0.1
799192	0.19	2.35	0.7	8.3	5	0.7	57	0.1	2.3	6.7	<0.2	0.2	<0.1
799193	0.23	2.90	0.7	10.2	5	1.0	36	0.1	2.1	10.8	<0.2	<0.1	<0.1
799194	0.27	1.97	0.4	11.6	5	0.3	24	<0.1	0.6	4.4	<0.2	0.4	<0.1
799195	0.27	1.78	0.5	10.1	3	<0.1	15	<0.1	0.4	1.5	<0.2	1.0	<0.1
799196	0.27	1.65	0.5	8.4	3	<0.1	20	<0.1	0.6	2.0	<0.2	0.7	<0.1
799197	0.25	1.92	1.3	6.1	2	0.1	16	<0.1	0.6	2.9	<0.2	1.2	<0.1
799198	0.14	0.59	1.9	4.9	4	<0.1	40	<0.1	0.2	0.5	<0.2	<0.1	<0.1
799199	0.23	0.83	1.7	9.4	4	<0.1	27	<0.1	<0.1	<0.5	<0.2	0.1	<0.1
799201	0.22	0.73	2.1	8.7	4	<0.1	24	<0.1	<0.1	<0.5	<0.2	0.2	<0.1
799202	0.10	0.48	1.2	3.3	2	<0.1	98	<0.1	<0.1	<0.5	<0.2	0.2	<0.1
799203	0.10	0.30	2.6	3.3	3	<0.1	53	<0.1	<0.1	<0.5	<0.2	0.2	<0.1
799204	0.04	0.23	0.6	2.8	1	<0.1	168	<0.1	<0.1	0.6	<0.2	0.1	<0.1
799206	0.05	0.27	3.8	4.6	4	<0.1	63	<0.1	<0.1	<0.5	<0.2	0.1	<0.1
799207	0.28	0.21	1.8	8.1	4	<0.1	44	<0.1	<0.1	<0.5	<0.2	0.3	<0.1
799208	0.29	0.11	2.5	3.0	2	<0.1	77	0.2	0.2	<0.5	<0.2	<0.1	<0.1
799209	0.30	0.07	2.8	1.6	3	0.1	224	0.2	0.3	0.7	<0.2	0.1	<0.1
799211	0.29	0.07	3.4	1.3	2	<0.1	202	0.1	0.2	<0.5	<0.2	<0.1	<0.1
799212	0.32	0.13	3.3	1.2	2	<0.1	217	0.2	0.1	<0.5	<0.2	0.1	<0.1
799213	0.34	0.22	3.8	1.2	2	0.1	586	0.2	0.2	<0.5	<0.2	0.1	<0.1
799214	0.27	0.15	3.4	0.8	3	0.2	196	0.2	<0.1	0.6	<0.2	0.1	<0.1
799215	0.29	0.08	3.2	0.9	2	<0.1	221	0.2	<0.1	<0.5	<0.2	0.2	<0.1
799216	0.29	0.05	2.8	0.8	2	<0.1	229	0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799217	0.29	0.07	3.2	0.8	1	<0.1	205	0.2	0.2	<0.5	<0.2	<0.1	<0.1
799218	0.29	0.06	3.6	0.9	1	<0.1	205	0.1	0.2	<0.5	<0.2	<0.1	<0.1
799219	0.29	0.06	2.8	1.1	1	0.1	212	0.2	0.3	<0.5	<0.2	0.1	0.3
799221	0.34	0.05	2.8	2.3	2	0.1	272	0.2	0.1	<0.5	<0.2	0.2	<0.1
799222	0.32	0.08	3.0	2.8	3	<0.1	213	0.2	0.2	<0.5	<0.2	<0.1	<0.1
799223	0.31	0.05	2.1	4.2	3	<0.1	216	0.1	<0.1	<0.5	<0.2	0.1	<0.1
799224	0.31	0.35	2.4	2.4	2	<0.1	193	0.2	<0.1	<0.5	<0.2	0.1	<0.1

APPENDIX V - Drill Analytical Results

Sample ID	Lab Report #	Hole #	Method-->			1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Intervals		Weight	Cu	Au	Mo	As	Sb	Zn	Pb	Fe	
			From (m)	To (m)	Len (m)	kg	ppm	PPB	ppm	ppm	ppm	ppm	ppm	%
						0.01	0.1	0.5	0.1	0.5	0.1	1	0.1	0.01
799225	SMI11000298	RC11-03	324.0	325.0	1.0	1.60	2.8	<0.5	1.4	2.0	0.2	45	13.7	0.43
799226	SMI11000298	RC11-03	325.0	326.0	1.0	1.65	2.8	<0.5	2.1	3.2	0.2	68	15.7	0.49
799227	SMI11000298	RC11-03	326.0	327.0	1.0	1.55	24.3	<0.5	0.3	0.8	0.2	83	11.6	2.14
799228	SMI11000298	RC11-03	327.0	328.0	1.0	1.86	39.8	<0.5	1.5	2.4	1.2	64	18.2	2.91
799229	SMI11000298	RC11-03	328.0	329.0	1.0	2.02	15.0	<0.5	1.6	3.5	2.2	75	27.1	3.52
799231	SMI11000298	RC11-03	329.0	330.0	1.0	1.98	22.9	<0.5	0.9	1.7	1.5	89	28.7	3.51
799232	SMI11000298	RC11-03	330.0	331.0	1.0	1.87	33.0	<0.5	0.4	0.9	0.6	75	32.2	2.33
799233	SMI11000298	RC11-03	331.0	332.0	1.0	1.92	29.9	<0.5	0.4	0.6	0.6	80	21.2	2.45
799234	SMI11000298	RC11-03	332.0	333.0	1.0	1.58	29.1	0.7	0.4	0.9	0.6	128	22.5	3.75
799236	SMI11000298	RC11-03	333.0	334.0	1.0	1.77	31.1	1.6	0.6	1.0	0.7	76	19.9	3.23
799237	SMI11000298	RC11-03	334.0	335.0	1.0	1.70	28.8	1.1	0.4	1.5	0.6	90	23.8	3.43
799238	SMI11000298	RC11-03	335.0	336.0	1.0	2.02	19.8	6.0	0.2	0.5	0.2	70	15.0	2.25
799239	SMI11000298	RC11-03	336.0	337.0	1.0	1.88	5.4	7.1	0.1	<0.5	0.1	39	13.6	1.11
799241	SMI11000298	RC11-03	337.0	338.0	1.0	1.90	17.9	1.0	<0.1	<0.5	0.2	56	13.1	1.65
799242	SMI11000298	RC11-03	338.0	339.0	1.0	1.89	23.3	0.5	0.4	1.3	0.9	118	15.3	3.72
799243	SMI11000298	RC11-03	339.0	340.0	1.0	1.91	53.3	<0.5	0.2	0.9	0.6	79	16.5	2.99
799244	SMI11000298	RC11-03	340.0	341.0	1.0	1.69	46.0	<0.5	0.3	1.1	0.9	58	15.1	2.97
799245	SMI11000298	RC11-03	341.0	342.0	1.0	2.04	26.0	1.2	0.4	1.6	1.2	60	13.0	3.16
799246	SMI11000298	RC11-03	342.0	343.0	1.0	2.07	25.3	<0.5	0.4	1.3	0.9	50	11.4	3.19
799247	SMI11000298	RC11-03	343.0	344.0	1.0	1.53	26.0	1.2	0.4	2.5	1.3	57	14.4	3.86
799248	SMI11000298	RC11-03	344.0	345.0	1.0	1.98	25.8	<0.5	0.3	1.4	0.9	58	12.0	3.27
799249	SMI11000298	RC11-03	345.0	346.0	1.0	1.91	31.4	4.1	0.2	0.9	0.8	52	10.0	2.50
799251	SMI11000298	RC11-03	346.0	347.0	1.0	1.82	39.3	<0.5	0.3	1.0	0.7	64	13.3	2.88
799252	SMI11000298	RC11-03	347.0	348.0	1.0	1.82	22.9	2.2	0.2	<0.5	0.2	105	14.7	3.66
799253	SMI11000298	RC11-03	348.0	349.0	1.0	1.45	23.1	1.0	0.1	0.6	0.2	102	18.0	3.95
799255	SMI11000298	RC11-03	349.0	350.0	1.0	1.79	29.8	6.1	0.2	1.1	0.5	75	9.7	3.26
799256	SMI11000298	RC11-03	350.0	351.0	1.0	1.73	40.7	4.4	0.2	1.6	0.2	64	4.1	3.02
799257	SMI11000298	RC11-03	351.0	352.0	1.0	1.85	32.1	2.3	0.1	3.1	0.3	43	13.7	1.62
799258	SMI11000298	RC11-03	352.0	353.0	1.0	1.82	23.8	1.7	0.1	1.2	0.2	51	7.2	2.30
799260	SMI11000298	RC11-03	353.0	354.0	1.0	1.84	28.9	0.9	<0.1	1.3	0.3	48	12.6	2.47
799261	SMI11000298	RC11-03	354.0	355.0	1.0	1.65	22.2	0.9	<0.1	1.0	0.3	48	11.9	2.26
799262	SMI11000298	RC11-03	355.0	356.0	1.0	1.87	23.6	1.2	0.9	2.1	0.3	67	7.0	2.75
799263	SMI11000298	RC11-03	356.0	357.0	1.0	1.76	2.8	1.6	16.9	3.8	0.3	63	7.2	1.38
799264	SMI11000298	RC11-03	357.0	358.0	1.0	1.78	1.3	<0.5	0.1	2.4	0.2	119	14.7	2.27

APPENDIX V - Drill Analytical Results

Sample ID	1DX15 S %	1DX15 Mn ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Cr ppm	1DX15 Ca %	1DX15 Mg %	1DX15 Sr ppm	1DX15 V ppm	1DX15 P %	1DX15 La ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %
	0.05	1	0.1	0.1	1	0.01	0.01	1	2	0.001	1	0.001	1	0.01	0.001
799225	0.05	627	1.3	2.5	<1	1.91	0.12	111	<2	0.013	22	<0.001	8	0.59	0.177
799226	0.08	402	1.8	3.4	<1	1.75	0.12	124	<2	0.011	20	<0.001	7	0.57	0.203
799227	<0.05	1101	8.5	10.1	9	2.43	0.48	89	29	0.071	12	0.003	9	1.55	0.145
799228	<0.05	597	8.5	7.4	11	1.43	0.31	103	34	0.067	15	0.026	12	1.19	0.170
799229	<0.05	382	9.0	6.6	12	0.97	0.26	116	37	0.050	15	0.041	13	1.08	0.197
799231	<0.05	1596	8.9	8.5	14	2.93	0.29	109	49	0.088	15	0.042	11	1.26	0.171
799232	0.05	2261	9.5	9.5	14	4.09	0.33	93	38	0.106	12	0.014	9	1.25	0.146
799233	<0.05	1554	10.5	10.4	12	3.20	0.34	98	33	0.094	12	0.014	10	1.35	0.159
799234	<0.05	1587	12.7	16.1	19	2.84	0.52	92	58	0.109	13	0.025	12	1.92	0.143
799236	<0.05	798	9.6	11.2	12	1.48	0.40	114	41	0.086	15	0.020	15	1.70	0.190
799237	<0.05	1244	10.0	13.8	13	2.25	0.45	94	46	0.084	13	0.017	16	1.67	0.156
799238	<0.05	1478	6.7	12.0	6	3.56	0.39	90	27	0.069	15	0.005	10	1.58	0.155
799239	<0.05	1626	3.1	7.0	1	6.16	0.25	113	26	0.053	16	0.001	9	1.24	0.149
799241	<0.05	643	4.3	9.3	2	1.33	0.31	114	14	0.033	15	0.002	9	1.39	0.184
799242	<0.05	1014	7.7	16.8	7	1.97	0.51	98	35	0.053	14	0.022	12	1.72	0.152
799243	<0.05	515	8.3	11.8	7	0.67	0.38	141	22	0.031	22	0.014	17	1.82	0.229
799244	<0.05	446	8.3	8.5	9	0.70	0.29	130	28	0.037	15	0.023	18	1.45	0.225
799245	<0.05	834	8.1	8.0	11	1.22	0.27	118	36	0.068	15	0.027	15	1.36	0.195
799246	<0.05	695	7.9	7.8	11	1.25	0.26	109	37	0.080	15	0.020	14	1.19	0.182
799247	<0.05	371	9.5	8.4	14	0.70	0.28	117	53	0.114	22	0.031	18	1.39	0.205
799248	<0.05	825	9.8	8.5	13	1.53	0.30	118	46	0.090	16	0.021	15	1.41	0.202
799249	<0.05	1191	8.1	7.5	10	2.21	0.28	110	35	0.085	15	0.015	13	1.40	0.178
799251	<0.05	816	9.0	9.8	11	1.41	0.32	94	36	0.088	12	0.011	14	1.43	0.157
799252	<0.05	1521	12.5	18.1	19	2.31	0.59	82	59	0.107	11	0.005	10	1.90	0.109
799253	<0.05	1349	11.7	16.4	14	2.28	0.62	70	46	0.093	9	0.005	10	1.98	0.110
799255	<0.05	1264	15.4	13.4	13	2.30	0.47	90	40	0.089	11	0.009	11	1.49	0.132
799256	<0.05	3142	31.3	15.9	14	6.31	0.50	155	20	0.106	14	0.002	13	1.79	0.186
799257	<0.05	715	11.9	8.7	4	1.14	0.28	125	10	0.035	15	<0.001	13	1.11	0.200
799258	<0.05	765	9.0	11.4	6	1.02	0.39	93	18	0.058	16	0.002	13	1.39	0.162
799260	<0.05	1050	7.2	11.0	6	1.44	0.39	115	20	0.064	16	0.002	12	1.49	0.182
799261	<0.05	990	7.8	13.0	6	1.46	0.38	96	20	0.051	20	0.002	12	1.43	0.163
799262	0.06	780	5.3	9.7	5	1.46	0.48	108	15	0.057	16	0.003	13	1.52	0.173
799263	0.20	318	1.1	1.8	9	0.68	0.22	28	3	0.010	28	0.001	5	0.66	0.094
799264	0.33	543	0.5	1.8	<1	0.86	0.46	74	<2	0.008	39	<0.001	8	1.30	0.139

APPENDIX V - Drill Analytical Results

Sample ID	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	K	Hg	Th	Sc	Ga	Ag	Ba	Bi	Cd	Se	Te	Tl	W
	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	0.01	0.01	0.1	0.1	1	0.1	1	0.1	0.1	0.5	0.2	0.1	0.1
799225	0.37	0.10	3.4	0.8	1	<0.1	282	0.2	0.5	<0.5	<0.2	0.2	<0.1
799226	0.34	0.21	2.9	0.8	1	<0.1	263	0.2	1.2	<0.5	<0.2	0.2	<0.1
799227	0.45	0.19	2.2	5.2	4	0.1	441	0.1	0.2	<0.5	<0.2	<0.1	<0.1
799228	0.49	0.11	2.9	5.8	3	0.2	302	0.1	0.4	<0.5	<0.2	0.1	<0.1
799229	0.50	0.07	2.8	6.8	2	0.1	327	0.1	0.3	<0.5	<0.2	0.1	<0.1
799231	0.49	0.05	2.6	6.4	3	0.1	285	0.1	0.4	<0.5	<0.2	<0.1	<0.1
799232	0.44	0.07	2.1	5.2	3	0.3	247	<0.1	0.5	<0.5	<0.2	<0.1	<0.1
799233	0.46	0.06	2.2	5.3	3	0.2	293	<0.1	0.3	<0.5	<0.2	<0.1	<0.1
799234	0.53	0.04	2.4	6.7	5	0.2	253	0.1	0.5	<0.5	<0.2	<0.1	<0.1
799236	0.62	0.01	3.1	6.4	4	0.2	298	0.1	0.1	<0.5	<0.2	0.1	<0.1
799237	0.49	0.03	2.8	6.2	4	0.2	256	0.1	0.3	<0.5	<0.2	<0.1	<0.1
799238	0.48	0.09	3.6	4.5	4	<0.1	256	0.1	0.7	<0.5	<0.2	<0.1	<0.1
799239	0.43	0.05	3.7	2.8	2	<0.1	195	0.1	0.8	<0.5	<0.2	<0.1	<0.1
799241	0.48	0.04	2.9	4.4	3	<0.1	299	0.1	0.4	<0.5	<0.2	<0.1	<0.1
799242	0.46	0.03	2.3	6.2	4	0.1	417	0.2	0.2	<0.5	<0.2	<0.1	<0.1
799243	0.69	0.02	3.8	7.7	4	0.2	360	0.1	<0.1	<0.5	<0.2	0.2	<0.1
799244	0.64	<0.01	3.0	8.1	3	0.2	311	0.1	<0.1	<0.5	<0.2	0.2	<0.1
799245	0.60	0.01	2.9	7.1	3	0.1	309	0.1	0.3	<0.5	<0.2	0.1	<0.1
799246	0.53	<0.01	3.0	5.4	3	0.1	322	0.1	0.1	<0.5	<0.2	<0.1	0.1
799247	0.63	<0.01	3.4	6.5	4	0.1	310	0.2	0.1	0.6	<0.2	0.1	0.2
799248	0.62	<0.01	3.1	6.6	3	0.2	296	0.1	0.1	<0.5	<0.2	0.1	0.1
799249	0.61	<0.01	2.7	5.8	3	0.1	271	0.1	0.1	<0.5	<0.2	0.1	<0.1
799251	0.49	0.02	2.4	5.3	3	0.2	314	0.1	0.3	<0.5	<0.2	0.1	<0.1
799252	0.36	0.04	2.2	5.7	5	0.3	466	0.2	0.4	<0.5	<0.2	<0.1	<0.1
799253	0.31	0.03	1.9	6.1	5	0.3	281	0.2	0.3	<0.5	<0.2	<0.1	<0.1
799255	0.32	0.05	2.1	5.9	4	0.2	465	0.2	0.3	<0.5	<0.2	<0.1	<0.1
799256	0.41	0.03	1.0	10.5	3	<0.1	539	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799257	0.34	0.06	2.8	5.1	2	<0.1	349	0.2	0.4	<0.5	<0.2	0.2	<0.1
799258	0.34	0.10	2.3	4.8	3	<0.1	216	0.2	<0.1	<0.5	<0.2	0.1	<0.1
799260	0.35	0.16	2.2	5.7	3	<0.1	333	0.2	0.1	<0.5	<0.2	<0.1	<0.1
799261	0.36	0.25	1.8	5.2	3	<0.1	251	0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799262	0.32	0.12	2.3	4.7	5	<0.1	732	0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799263	0.10	0.34	2.8	2.1	4	<0.1	52	0.1	0.3	<0.5	<0.2	0.1	<0.1
799264	0.21	0.22	4.5	2.8	6	<0.1	106	0.2	0.2	<0.5	<0.2	<0.1	<0.1

APPENDIX V - Drill Analytical Results

Sample ID	Lab Report #	Hole #	Method-->			1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Intervals		Weight	Cu	Au	Mo	As	Sb	Zn	Pb	Fe	
			From (m)	To (m)	Len (m)	kg	ppm	PPB	ppm	ppm	ppm	ppm	ppm	%
						0.01	0.1	0.5	0.1	0.5	0.1	1	0.1	0.01
799265	SMI11000298	RC11-03	358.0	359.0	1.0	1.89	1.7	0.7	2.4	4.4	0.4	85	12.0	1.27
799266	SMI11000298	RC11-03	359.0	360.0	1.0	1.62	1.7	1.1	0.5	6.8	0.3	62	11.8	1.34
799267	SMI11000298	RC11-03	360.0	361.0	1.0	1.67	2.1	1.2	2.1	5.1	0.3	72	11.8	1.53
799268	SMI11000298	RC11-03	361.0	362.0	1.0	1.94	8.8	0.7	4.9	4.8	0.3	121	15.9	1.07
799270	SMI11000298	RC11-03	362.0	363.0	1.0	1.83	9.6	0.8	1.2	1.0	0.1	98	14.4	2.31
799271	SMI11000298	RC11-03	363.0	364.0	1.0	1.56	6.8	3.9	31.1	10.1	0.6	53	24.0	0.71
799272	SMI11000298	RC11-03	364.0	365.0	1.0	1.73	9.4	1.7	3.2	2.7	0.3	42	13.1	1.18
799273	SMI11000298	RC11-03	365.0	366.0	1.0	1.82	6.5	<0.5	0.4	1.7	<0.1	73	5.1	2.19
799274	SMI11000298	RC11-03	366.0	367.0	1.0	1.95	8.1	<0.5	0.3	1.4	0.1	62	5.5	1.99
799275	SMI11000298	RC11-03	367.0	368.0	1.0	1.84	10.0	<0.5	<0.1	0.6	<0.1	54	2.1	1.87
799276	SMI11000298	RC11-03	368.0	369.0	1.0	1.79	10.1	<0.5	0.5	2.0	<0.1	70	10.5	2.82
799277	SMI11000298	RC11-03	369.0	370.0	1.0	2.08	15.8	<0.5	<0.1	0.7	<0.1	45	2.0	1.83
799278	SMI11000298	RC11-03	370.0	371.0	1.0	1.99	14.6	<0.5	0.1	0.5	<0.1	48	2.1	1.87
799280	SMI11000298	RC11-03	371.0	372.0	1.0	1.78	15.7	<0.5	0.2	0.8	<0.1	46	3.7	1.76
799281	SMI11000298	RC11-03	372.0	373.0	1.0	2.21	17.1	0.6	<0.1	<0.5	<0.1	40	2.3	1.53
799282	SMI11000298	RC11-03	373.0	374.0	1.0	1.76	26.4	<0.5	0.1	0.5	<0.1	45	2.8	1.77
799283	SMI11000298	RC11-03	374.0	375.0	1.0	1.73	23.4	0.6	<0.1	<0.5	<0.1	47	1.9	1.38
799285	SMI11000298	RC11-03	375.0	376.0	1.0	1.82	28.9	4.5	0.1	3.6	0.2	41	8.1	1.35
799286	SMI11000298	RC11-03	376.0	377.0	1.0	2.29	20.5	1.5	0.2	2.3	0.1	47	21.6	1.18
799287	SMI11000298	RC11-03	377.0	378.0	1.0	1.86	21.4	0.8	35.7	5.1	1.2	99	66.9	3.87
799288	SMI11000298	RC11-03	378.0	379.0	1.0	1.96	17.3	<0.5	0.1	0.9	<0.1	88	2.3	2.74
799290	SMI11000298	RC11-03	379.0	380.0	1.0	1.75	19.8	2.5	0.2	<0.5	0.1	69	4.2	2.85
799291	SMI11000298	RC11-03	380.0	381.0	1.0	1.66	13.4	2.8	0.2	<0.5	<0.1	67	2.8	2.43
799292	SMI11000298	RC11-03	381.0	382.0	1.0	1.93	13.1	<0.5	0.3	1.7	0.2	64	9.9	1.81
799293	SMI11000298	RC11-03	382.0	383.0	1.0	1.80	14.5	<0.5	<0.1	0.5	<0.1	82	2.0	2.41
799294	SMI11000298	RC11-03	383.0	384.0	1.0	1.97	14.3	1.0	0.6	1.8	0.1	75	8.1	2.54
799295	SMI11000298	RC11-03	384.0	385.0	1.0	1.87	15.3	<0.5	0.1	0.7	<0.1	53	3.8	1.96
799296	SMI11000298	RC11-03	385.0	386.0	1.0	1.68	14.1	<0.5	0.4	0.7	0.1	59	2.9	3.10
799297	SMI11000298	RC11-03	386.0	387.0	1.0	1.76	14.5	0.6	<0.1	0.8	<0.1	38	2.7	1.26
799298	SMI11000298	RC11-03	387.0	388.0	1.0	1.60	9.0	<0.5	1.3	5.1	0.3	51	21.3	2.02
799300	SMI11000298	RC11-03	388.0	389.0	1.0	2.05	12.1	<0.5	<0.1	0.8	<0.1	38	7.2	1.16
799301	SMI11000298	RC11-03	389.0	390.0	1.0	1.73	9.4	<0.5	0.9	1.9	0.2	42	8.1	1.33
799302	SMI11000298	RC11-03	390.0	391.0	1.0	2.45	2.7	<0.5	3.4	9.1	0.4	44	11.0	1.89
799303	SMI11000298	RC11-03	391.0	392.0	1.0	1.45	8.1	1.3	0.2	3.7	0.3	70	10.2	2.47

APPENDIX V - Drill Analytical Results

Sample ID	1DX15 S %	1DX15 Mn ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Cr ppm	1DX15 Ca %	1DX15 Mg %	1DX15 Sr ppm	1DX15 V ppm	1DX15 P %	1DX15 La ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %
	0.05	1	0.1	0.1	1	0.01	0.01	1	2	0.001	1	0.001	1	0.01	0.001
799265	0.48	363	0.7	0.4	15	0.94	0.16	9	4	0.010	40	0.003	1	0.47	0.150
799266	0.44	811	0.6	0.6	4	2.32	0.22	35	3	0.011	39	0.001	3	0.61	0.103
799267	0.43	608	0.9	0.7	11	1.31	0.25	22	7	0.012	37	0.001	2	0.65	0.104
799268	0.43	307	1.0	2.6	4	1.28	0.20	84	4	0.013	40	<0.001	11	0.94	0.142
799270	<0.05	441	1.4	2.5	1	0.27	0.58	82	5	0.015	29	<0.001	11	1.54	0.139
799271	0.15	267	1.1	3.8	<1	0.62	0.20	83	3	0.010	24	<0.001	11	0.74	0.155
799272	0.08	896	1.1	2.7	<1	1.73	0.35	87	4	0.012	33	<0.001	13	1.11	0.151
799273	<0.05	670	1.2	2.8	<1	0.67	0.62	73	3	0.008	28	<0.001	10	1.54	0.123
799274	<0.05	842	1.7	3.5	1	0.89	0.55	77	5	0.016	28	<0.001	10	1.50	0.141
799275	<0.05	925	2.2	4.1	1	1.13	0.50	100	7	0.025	25	0.001	12	1.44	0.146
799276	<0.05	1457	3.1	7.2	1	1.72	0.68	100	9	0.033	23	<0.001	12	1.76	0.134
799277	<0.05	658	2.3	4.5	1	0.84	0.48	107	6	0.022	19	<0.001	12	1.37	0.152
799278	<0.05	892	2.7	4.6	2	1.14	0.50	102	7	0.026	18	<0.001	12	1.44	0.145
799280	<0.05	616	2.2	4.5	1	0.85	0.49	106	6	0.018	17	<0.001	13	1.40	0.143
799281	<0.05	1275	1.9	4.0	1	1.89	0.42	99	7	0.031	20	<0.001	14	1.29	0.162
799282	<0.05	965	2.3	4.8	1	1.21	0.46	100	7	0.016	21	0.001	11	1.31	0.164
799283	<0.05	632	2.0	4.3	<1	1.01	0.40	102	5	0.020	20	<0.001	12	1.22	0.149
799285	0.06	764	2.2	5.4	2	1.29	0.37	107	7	0.022	20	0.002	13	1.19	0.161
799286	<0.05	596	2.6	5.2	2	1.31	0.33	96	9	0.031	20	0.002	13	1.19	0.146
799287	0.42	1421	3.6	13.1	2	1.97	0.84	79	18	0.024	20	0.002	10	2.02	0.111
799288	<0.05	1245	3.1	8.0	2	1.84	0.63	95	14	0.031	26	0.001	12	1.72	0.136
799290	<0.05	1246	3.4	7.9	3	1.75	0.60	114	25	0.051	23	0.002	11	1.74	0.148
799291	<0.05	1123	2.6	6.1	1	1.96	0.50	109	12	0.051	25	0.002	11	1.43	0.131
799292	<0.05	2087	2.1	5.2	1	3.65	0.42	116	10	0.066	26	0.001	13	1.39	0.139
799293	<0.05	974	2.0	4.9	1	1.39	0.55	106	8	0.019	24	<0.001	11	1.55	0.128
799294	0.05	913	1.7	5.4	1	1.27	0.58	102	10	0.017	25	<0.001	9	1.59	0.128
799295	<0.05	1394	1.9	3.9	1	2.25	0.46	100	8	0.026	23	<0.001	8	1.36	0.128
799296	<0.05	924	2.5	5.9	1	1.32	0.66	109	11	0.017	22	0.004	8	1.71	0.124
799297	<0.05	569	1.7	2.7	<1	1.12	0.33	105	6	0.019	22	0.002	8	1.07	0.133
799298	0.11	889	1.9	4.8	1	1.73	0.44	94	4	0.010	26	0.001	10	1.34	0.116
799300	<0.05	475	1.2	2.6	<1	1.05	0.31	105	4	0.013	28	0.002	11	1.04	0.138
799301	<0.05	703	1.7	3.0	<1	1.56	0.33	100	6	0.016	22	0.004	10	1.07	0.129
799302	0.13	1047	0.8	2.6	1	2.09	0.38	75	3	0.010	21	0.001	7	1.22	0.085
799303	0.07	667	2.1	4.4	2	1.67	0.49	58	5	0.015	19	<0.001	7	1.46	0.066

APPENDIX V - Drill Analytical Results

Sample ID	1DX15 K %	1DX15 Hg ppm	1DX15 Th ppm	1DX15 Sc ppm	1DX15 Ga ppm	1DX15 Ag ppm	1DX15 Ba ppm	1DX15 Bi ppm	1DX15 Cd ppm	1DX15 Se ppm	1DX15 Te ppm	1DX15 Tl ppm	1DX15 W ppm
	0.01	0.01	0.1	0.1	1	0.1	1	0.1	0.1	0.5	0.2	0.1	0.1
799265	0.02	0.19	1.4	1.6	5	<0.1	15	0.2	0.2	<0.5	<0.2	<0.1	<0.1
799266	0.07	0.20	1.3	2.0	6	<0.1	31	0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799267	0.05	0.19	1.2	1.7	7	<0.1	26	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799268	0.32	0.13	4.1	3.0	4	<0.1	133	0.2	0.7	<0.5	<0.2	0.1	<0.1
799270	0.27	0.04	3.8	3.4	4	<0.1	124	0.2	0.2	<0.5	<0.2	0.2	<0.1
799271	0.27	0.11	3.8	1.7	2	<0.1	186	0.2	0.9	<0.5	<0.2	0.6	<0.1
799272	0.33	0.10	4.3	2.6	3	<0.1	167	0.2	0.2	<0.5	<0.2	0.2	<0.1
799273	0.27	0.08	3.7	2.7	4	<0.1	131	0.1	<0.1	<0.5	<0.2	0.2	<0.1
799274	0.32	0.10	3.2	3.4	4	<0.1	241	0.1	<0.1	<0.5	<0.2	0.1	<0.1
799275	0.33	0.10	2.6	3.6	4	<0.1	709	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799276	0.30	0.07	2.5	4.0	5	<0.1	523	0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799277	0.32	0.06	2.4	3.7	3	<0.1	802	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799278	0.33	0.04	2.4	3.9	4	<0.1	717	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799280	0.33	0.05	2.4	3.5	3	<0.1	689	0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799281	0.36	0.05	2.7	4.6	3	<0.1	491	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799282	0.35	0.05	2.5	4.3	3	<0.1	541	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799283	0.35	0.04	2.4	3.1	3	<0.1	610	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799285	0.38	0.07	2.5	3.7	3	<0.1	584	0.2	<0.1	<0.5	<0.2	0.2	<0.1
799286	0.38	0.07	2.8	3.8	3	<0.1	549	0.2	1.0	<0.5	<0.2	0.1	<0.1
799287	0.26	0.08	2.6	4.8	6	0.2	189	0.2	1.0	<0.5	<0.2	1.5	<0.1
799288	0.33	0.04	3.1	4.7	5	<0.1	283	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799290	0.36	0.05	2.7	6.8	5	<0.1	254	0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799291	0.30	0.07	3.1	4.6	4	<0.1	309	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799292	0.35	0.05	3.6	4.6	4	<0.1	317	0.3	0.2	<0.5	<0.2	<0.1	<0.1
799293	0.29	0.05	3.8	3.6	5	<0.1	365	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799294	0.29	0.03	4.0	3.7	5	<0.1	285	0.3	<0.1	<0.5	<0.2	<0.1	<0.1
799295	0.30	0.04	3.5	3.8	4	<0.1	328	0.2	<0.1	<0.5	<0.2	<0.1	<0.1
799296	0.30	0.06	3.0	4.0	5	<0.1	704	0.2	<0.1	<0.5	<0.2	<0.1	<0.1
799297	0.31	0.08	3.0	3.7	3	<0.1	372	0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799298	0.28	0.08	3.6	2.8	4	<0.1	174	0.1	0.3	<0.5	<0.2	0.2	<0.1
799300	0.32	0.13	3.9	3.1	3	<0.1	208	0.2	0.1	<0.5	<0.2	<0.1	<0.1
799301	0.30	0.17	3.0	3.4	3	<0.1	215	0.1	0.1	<0.5	<0.2	<0.1	<0.1
799302	0.24	0.08	3.2	1.8	3	<0.1	113	<0.1	0.2	<0.5	<0.2	0.2	<0.1
799303	0.21	0.05	2.4	2.2	4	<0.1	79	0.1	<0.1	<0.5	<0.2	0.2	<0.1

APPENDIX V - Drill Analytical Results

Sample ID	Lab Report #	Hole #	Method-->			1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Intervals			Weight	Cu	Au	Mo	As	Sb	Zn	Pb	Fe	
			From (m)	To (m)	Len (m)	kg	ppm	PPB	ppm	ppm	ppm	ppm	ppm	ppm	%
						0.01	0.1	0.5	0.1	0.5	0.1	1	0.1	0.01	
799304	SMI11000298	RC11-03	392.0	393.0	1.0	1.76	16.1	5.2	0.2	2.2	0.2	54	8.5	1.88	
799305	SMI11000298	RC11-03	393.0	394.0	1.0	1.84	12.2	2.7	0.2	1.0	0.1	57	12.3	2.06	
799306	SMI11000298	RC11-03	394.0	395.0	1.0	1.69	9.1	2.0	0.3	2.6	0.2	77	20.5	2.53	
799307	SMI11000298	RC11-03	395.0	396.0	1.0	1.68	10.1	1.7	<0.1	1.1	0.1	68	9.1	2.25	
799308	SMI11000298	RC11-03	396.0	397.0	1.0	1.70	12.8	0.6	<0.1	1.4	0.1	42	9.7	1.42	
799310	SMI11000298	RC11-03	397.0	398.0	1.0	2.04	6.2	1.4	0.1	2.1	0.2	80	12.6	2.85	
799311	SMI11000298	RC11-03	398.0	399.0	1.0	1.91	4.7	1.8	0.2	1.0	<0.1	69	10.8	2.02	
799312	SMI11000298	RC11-03	399.0	400.0	1.0	1.87	2.8	1.2	0.1	0.9	0.1	49	8.2	1.46	
799313	SMI11000298	RC11-03	400.0	401.1	1.1	1.47	5.2	1.3	0.8	121.8	1.3	83	19.9	2.68	
<u>Field Duplicates</u>															
799358	SMI11000249						5.6	1.7	1.4	1.7	0.2	163	9.6	5.94	
799359	SMI11000249						5.5	1.8	1.5	1.6	0.2	163	9.6	5.83	
799378	SMI11000249						27.1	0.7	15.2	7.3	0.8	80	8.3	4.40	
799379	SMI11000249						24.2	6.5	14.6	6.5	0.9	77	8.1	4.29	
799398	SMI11000249						7.1	<0.5	13.5	88.2	17.4	21	58.1	3.82	
799399	SMI11000249						7.2	<0.5	13.8	92.7	18.0	21	61.5	4.00	
799438	SMI11000249						9.0	0.9	1.0	27.4	1.9	202	26.0	2.27	
799439	SMI11000249						9.8	1.3	1.1	31.6	2.1	218	28.9	2.43	
799453	SMI11000249						1.8	<0.5	0.6	1.9	0.6	9	8.1	1.78	
799454	SMI11000249						1.5	<0.5	0.6	1.7	0.5	8	7.1	1.63	
799473	SMI11000249						21.8	<0.5	0.4	1.3	0.2	43	1.1	4.36	
799474	SMI11000249						23.7	<0.5	0.4	1.4	0.2	45	1.1	4.38	
799492	SMI11000249						19.5	0.6	0.3	1.0	0.1	188	2.8	4.94	
799493	SMI11000249						21.6	0.7	0.6	0.6	<0.1	49	1.1	4.42	
799553	SMI11000250						20.6	0.5	0.3	<0.5	<0.1	73	1.5	4.84	
799554	SMI11000250						20.0	1.1	0.3	<0.5	<0.1	72	1.5	5.01	
799513	SMI11000250						16.7	0.6	0.6	1.2	0.1	56	1.3	4.63	
799514	SMI11000250						16.9	<0.5	0.6	0.9	0.1	58	1.3	4.69	

APPENDIX V - Drill Analytical Results

Sample ID	1DX15 S %	1DX15 Mn ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Cr ppm	1DX15 Ca %	1DX15 Mg %	1DX15 Sr ppm	1DX15 V ppm	1DX15 P %	1DX15 La ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %
	0.05	1	0.1	0.1	1	0.01	0.01	1	2	0.001	1	0.001	1	0.01	0.001
799304	<0.05	442	1.6	4.7	3	0.61	0.36	82	7	0.021	33	<0.001	14	1.20	0.138
799305	<0.05	670	1.6	4.0	3	1.06	0.43	87	7	0.018	32	<0.001	11	1.34	0.130
799306	0.07	1532	2.0	5.8	3	3.74	0.51	86	9	0.030	30	<0.001	11	1.48	0.101
799307	<0.05	1182	1.7	4.1	2	2.09	0.48	83	11	0.053	26	<0.001	10	1.40	0.112
799308	<0.05	338	1.7	3.6	3	0.53	0.29	83	6	0.030	35	<0.001	9	1.05	0.134
799310	<0.05	976	2.0	5.3	3	1.72	0.51	82	18	0.053	23	0.008	10	1.62	0.126
799311	<0.05	845	1.6	3.7	3	1.79	0.41	44	15	0.077	23	0.003	6	1.17	0.130
799312	<0.05	581	1.3	3.1	3	1.13	0.29	45	10	0.078	25	0.003	5	1.02	0.127
799313	1.04	806	1.8	5.5	3	1.65	0.30	52	11	0.068	28	0.004	6	1.10	0.118
<u>Field Duplicates</u>															
799358	0.07	1382	2.0	17.0	<1	5.17	1.63	43	240	0.154	24	0.316	3	2.46	0.042
799359	0.07	1359	1.9	16.7	<1	5.01	1.63	43	236	0.153	24	0.316	4	2.44	0.040
799378	0.29	962	43.8	13.3	29	2.46	1.67	48	203	0.106	18	0.201	2	2.00	0.202
799379	0.26	884	39.7	11.6	27	2.22	1.51	47	187	0.097	17	0.170	2	1.89	0.196
799398	3.98	87	0.7	0.3	6	0.63	0.03	13	10	0.006	39	0.003	1	0.25	0.103
799399	4.19	89	0.6	0.3	5	0.59	0.03	13	10	0.006	37	0.003	<1	0.26	0.104
799438	0.85	203	3.8	6.9	3	0.75	0.47	79	35	0.060	40	0.001	14	1.29	0.087
799439	0.96	216	4.3	7.3	3	0.79	0.48	86	35	0.064	42	0.001	17	1.27	0.093
799453	0.78	191	2.0	1.2	12	1.32	0.24	11	47	0.153	25	0.054	1	0.64	0.062
799454	0.71	176	2.0	1.1	12	1.21	0.22	10	43	0.140	22	0.046	<1	0.56	0.050
799473	0.93	751	43.5	24.9	67	3.18	2.91	208	129	0.066	5	0.201	9	4.19	1.522
799474	0.95	757	45.1	25.5	66	3.18	2.90	212	130	0.065	5	0.202	9	4.12	1.501
799492	0.13	562	17.0	22.8	31	2.04	2.40	71	178	0.102	7	0.340	8	3.01	0.501
799493	<0.05	515	16.4	21.2	21	2.47	2.09	67	173	0.093	6	0.341	13	2.97	0.325
799553	<0.05	723	107.6	34.8	49	1.91	3.85	100	93	0.080	6	0.143	6	3.64	0.483
799554	<0.05	719	109.0	35.3	52	1.89	3.99	98	94	0.084	6	0.141	7	3.65	0.490
799513	1.37	808	39.5	23.3	90	5.04	2.16	86	141	0.078	5	0.222	9	4.14	1.140
799514	1.40	822	40.2	24.7	89	5.19	2.24	90	145	0.081	6	0.221	10	4.22	1.193

APPENDIX V - Drill Analytical Results

Sample ID	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	K	Hg	Th	Sc	Ga	Ag	Ba	Bi	Cd	Se	Te	Tl	W
	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	0.01	0.01	0.1	0.1	1	0.1	1	0.1	0.1	0.5	0.2	0.1	0.1
799304	0.30	0.09	3.8	3.9	4	<0.1	165	0.2	0.2	0.5	<0.2	<0.1	<0.1
799305	0.29	0.17	4.2	3.2	4	<0.1	119	0.2	0.1	0.6	<0.2	<0.1	<0.1
799306	0.23	0.15	2.8	3.2	4	<0.1	84	0.3	0.3	0.6	<0.2	0.1	<0.1
799307	0.24	0.07	3.0	3.8	4	<0.1	95	0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799308	0.28	0.05	3.8	2.4	3	<0.1	126	0.2	<0.1	<0.5	<0.2	<0.1	<0.1
799310	0.31	0.15	2.2	3.2	6	<0.1	221	0.2	0.1	<0.5	<0.2	0.1	<0.1
799311	0.17	0.09	1.5	3.2	5	<0.1	63	<0.1	0.3	<0.5	<0.2	<0.1	<0.1
799312	0.25	0.05	1.7	2.6	4	<0.1	120	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799313	0.25	0.15	2.0	3.2	5	0.1	103	<0.1	0.4	<0.5	<0.2	0.9	<0.1
<u>Field Duplicates</u>													
799358	0.07	0.27	2.6	13.2	16	<0.1	35	<0.1	0.2	0.6	<0.2	<0.1	0.2
799359	0.07	0.28	2.7	13.7	15	<0.1	34	<0.1	0.2	<0.5	<0.2	<0.1	0.2
799378	0.07	0.30	2.1	12.4	12	<0.1	35	<0.1	0.3	0.9	<0.2	<0.1	0.2
799379	0.06	0.23	2.0	11.2	12	<0.1	34	<0.1	0.4	<0.5	<0.2	<0.1	0.3
799398	0.16	2.06	4.3	0.2	2	0.1	37	<0.1	0.1	<0.5	<0.2	3.4	<0.1
799399	0.16	2.15	4.5	0.2	2	0.1	34	<0.1	<0.1	<0.5	<0.2	3.7	0.1
799438	0.43	1.14	6.1	3.0	4	0.2	26	0.3	2.1	0.6	<0.2	0.8	<0.1
799439	0.42	1.31	6.6	3.1	5	0.2	28	0.3	2.5	<0.5	<0.2	0.8	<0.1
799453	0.25	0.17	5.0	6.0	9	<0.1	43	<0.1	<0.1	<0.5	<0.2	<0.1	0.1
799454	0.20	0.17	4.4	5.4	8	<0.1	35	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799473	0.06	0.85	0.1	8.6	9	<0.1	27	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799474	0.05	0.84	0.1	8.5	9	<0.1	25	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799492	0.04	0.17	0.4	8.9	9	<0.1	43	<0.1	1.3	<0.5	<0.2	<0.1	<0.1
799493	0.05	0.03	0.5	7.1	9	<0.1	46	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799553	0.04	0.04	0.4	3.2	8	<0.1	44	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
799554	0.04	0.06	0.4	3.1	8	<0.1	39	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
799513	0.04	0.21	0.4	10.6	9	<0.1	30	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
799514	0.04	0.22	0.4	10.7	9	<0.1	32	<0.1	0.1	<0.5	<0.2	0.1	<0.1

APPENDIX V - Drill Analytical Results

Sample ID	Lab Report #	Hole #	Method-->			1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			<u>Intervals</u>			Weight	Cu	Au	Mo	As	Sb	Zn	Pb	Fe
			From (m)	To (m)	Len (m)	kg	ppm	PPB	ppm	ppm	ppm	ppm	ppm	%
						0.01	0.1	0.5	0.1	0.5	0.1	1	0.1	0.01
799533	SMI11000250				11.6	0.8	0.3	<0.5	<0.1	49	1.2	4.42		
799534	SMI11000250				11.8	0.5	0.4	<0.5	<0.1	48	1.2	4.23		
799573	SMI11000250				3.0	<0.5	0.1	1.8	0.8	25	2.1	3.13		
799574	SMI11000250				2.5	<0.5	0.2	1.6	0.8	22	2.0	2.73		
799592	SMI11000250				3.2	<0.5	0.9	3.1	1.5	20	1.9	4.71		
799593	SMI11000250				3.7	<0.5	0.9	2.8	1.5	21	2.0	4.93		
799612	SMI11000250				4.7	<0.5	1.3	26.7	2.4	31	5.1	6.13		
799613	SMI11000250				5.0	<0.5	1.2	28.4	2.7	32	5.6	6.35		
799632	SMI11000250				6.2	<0.5	0.5	2.6	1.5	132	8.1	8.36		
799633	SMI11000250				5.5	<0.5	0.5	2.5	1.4	123	7.8	7.67		
799059	SMI11000263				45.0	0.7	6.5	7.8	0.7	179	8.8	3.26		
799060	SMI11000263				42.8	<0.5	6.3	7.3	0.7	169	8.6	3.18		
799079	SMI11000263				46.7	<0.5	8.3	12.0	1.9	209	6.9	3.72		
799080	SMI11000263				42.5	<0.5	7.8	12.3	1.8	194	6.5	3.44		
799099	SMI11000263				34.9	1.3	12.2	9.5	1.2	231	6.3	2.42		
799100	SMI11000263				33.4	0.8	11.5	9.8	1.1	227	6.1	2.38		
799119	SMI11000263				11.8	0.6	3.0	3.9	0.3	45	2.6	2.20		
799120	SMI11000263				11.9	0.6	2.9	3.9	0.3	44	2.6	2.08		
799139	SMI11000263				43.8	<0.5	6.6	7.4	1.0	123	6.3	3.71		
799140	SMI11000263				42.5	<0.5	6.5	7.3	1.0	120	6.3	3.65		
799154	SMI11000263				30.3	<0.5	3.4	5.9	0.8	120	6.2	3.91		
799155	SMI11000263				29.8	<0.5	3.6	6.0	0.9	114	6.0	3.90		
799179	SMI11000263				16.7	<0.5	5.7	6.1	0.7	100	7.4	2.45		
799180	SMI11000263				17.7	<0.5	5.5	7.1	0.9	107	7.4	2.56		
799199	SMI11000263				7.1	<0.5	1.4	9.5	0.8	76	4.7	5.01		
799200	SMI11000263				7.1	<0.5	1.6	10.0	0.7	74	4.9	5.08		
799219	SMI11000298				2.0	1.7	1.6	2.1	0.2	48	11.7	0.82		
799220	SMI11000298				1.8	<0.5	1.7	2.1	0.2	73	12.9	0.83		

APPENDIX V - Drill Analytical Results

Sample ID	1DX15 S %	1DX15 Mn ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Cr ppm	1DX15 Ca %	1DX15 Mg %	1DX15 Sr ppm	1DX15 V ppm	1DX15 P %	1DX15 La ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %
	0.05	1	0.1	0.1	1	0.01	0.01	1	2	0.001	1	0.001	1	0.01	0.001
799533	<0.05	526	72.6	29.9	26	3.17	3.46	181	77	0.079	5	0.127	13	4.35	0.477
799534	<0.05	514	71.0	30.2	26	2.85	3.40	174	73	0.076	5	0.119	12	4.14	0.480
799573	0.87	341	7.0	5.1	26	3.32	1.99	33	93	0.155	20	0.056	3	1.63	0.103
799574	0.81	305	6.6	4.4	23	2.97	1.98	29	86	0.139	19	0.051	2	1.57	0.097
799592	0.30	358	3.8	21.9	11	2.32	1.09	29	180	0.371	17	0.087	2	1.29	0.115
799593	0.29	379	4.1	22.4	11	2.51	1.12	31	184	0.370	18	0.103	2	1.42	0.117
799612	1.62	909	5.1	23.3	17	5.30	1.23	44	198	0.441	22	0.052	3	1.70	0.057
799613	1.77	940	5.8	24.7	17	5.50	1.25	45	206	0.434	22	0.055	2	1.71	0.060
799632	0.11	2193	3.7	19.2	9	5.35	1.03	85	181	0.406	27	0.050	7	3.02	0.064
799633	0.13	2243	3.4	17.9	8	5.53	0.95	83	167	0.386	25	0.043	7	2.85	0.061
799059	1.16	521	92.8	11.8	33	4.20	2.44	277	48	0.048	3	0.001	14	1.66	0.178
799060	1.14	511	87.2	10.9	31	4.19	2.41	264	49	0.045	3	0.001	15	1.66	0.177
799079	2.07	673	22.3	8.8	19	1.44	0.51	98	85	0.088	9	0.001	10	1.43	0.119
799080	1.91	614	20.5	8.0	18	1.34	0.46	95	79	0.095	9	0.001	10	1.31	0.107
799099	1.52	404	83.2	9.5	28	11.71	0.68	507	42	0.047	3	<0.001	9	1.09	0.089
799100	1.51	401	82.3	9.2	28	11.59	0.67	495	42	0.046	3	0.001	10	1.10	0.087
799119	1.72	690	31.8	4.0	12	23.87	0.66	333	18	0.048	5	<0.001	12	0.63	0.063
799120	1.62	690	29.4	3.9	12	24.00	0.67	331	18	0.047	5	0.001	11	0.65	0.064
799139	1.00	919	16.9	10.0	14	1.18	0.80	57	79	0.069	10	0.017	10	1.60	0.081
799140	1.00	915	16.5	10.0	14	1.16	0.79	56	77	0.067	10	0.016	10	1.56	0.080
799154	0.86	1055	8.2	8.6	9	0.95	0.91	53	86	0.081	9	0.128	5	1.67	0.095
799155	0.85	1030	8.3	8.8	10	0.92	0.89	51	86	0.075	8	0.130	4	1.68	0.097
799179	0.67	623	8.1	4.3	9	0.61	0.52	27	60	0.043	13	0.090	3	1.01	0.094
799180	0.68	632	8.2	4.6	10	0.61	0.55	28	61	0.046	13	0.100	3	1.06	0.099
799199	4.75	780	4.8	12.1	12	6.06	0.35	72	76	0.250	16	0.005	7	0.92	0.092
799200	4.86	808	4.1	11.9	13	6.32	0.35	74	80	0.250	17	0.006	9	0.93	0.091
799219	0.17	521	0.4	1.3	1	1.28	0.23	94	<2	0.012	20	<0.001	9	0.71	0.155
799220	0.17	517	0.3	1.3	2	1.22	0.23	91	<2	0.011	19	<0.001	9	0.71	0.153

APPENDIX V - Drill Analytical Results

Sample ID	1DX15 K %	1DX15 Hg ppm	1DX15 Th ppm	1DX15 Sc ppm	1DX15 Ga ppm	1DX15 Ag ppm	1DX15 Ba ppm	1DX15 Bi ppm	1DX15 Cd ppm	1DX15 Se ppm	1DX15 Te ppm	1DX15 Tl ppm	1DX15 W ppm
	0.01	0.01	0.1	0.1	1	0.1	1	0.1	0.1	0.5	0.2	0.1	0.1
799533	0.03	0.02	0.5	2.8	8	<0.1	21	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799534	0.03	0.02	0.5	2.6	8	<0.1	19	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799573	0.09	0.37	5.6	9.5	16	<0.1	34	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799574	0.09	0.39	5.1	8.5	14	<0.1	32	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799592	0.04	0.18	1.0	10.0	10	<0.1	19	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799593	0.04	0.17	1.0	10.9	11	<0.1	21	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799612	0.08	0.76	1.4	11.8	12	<0.1	51	<0.1	0.1	<0.5	<0.2	0.4	<0.1
799613	0.09	0.77	1.4	12.3	12	<0.1	54	<0.1	<0.1	<0.5	<0.2	0.4	<0.1
799632	0.33	0.70	2.4	15.2	11	0.1	56	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799633	0.32	0.67	2.3	14.6	11	<0.1	52	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799059	0.38	0.07	2.6	7.9	4	0.1	77	0.2	1.2	1.6	<0.2	0.1	<0.1
799060	0.39	0.08	2.6	7.7	4	0.2	82	0.2	1.2	1.6	<0.2	0.1	<0.1
799079	0.26	0.08	0.6	5.9	5	1.1	42	0.1	2.4	11.4	<0.2	<0.1	<0.1
799080	0.25	0.05	0.6	5.7	5	1.1	45	<0.1	2.3	10.5	<0.2	<0.1	<0.1
799099	0.19	0.87	1.1	5.0	3	0.3	94	<0.1	3.0	3.6	<0.2	0.2	<0.1
799100	0.20	0.87	1.0	5.3	3	0.3	101	<0.1	2.8	3.4	<0.2	0.2	<0.1
799119	0.11	1.30	0.6	2.2	1	<0.1	110	<0.1	0.3	0.5	<0.2	0.2	<0.1
799120	0.12	1.18	0.5	2.4	2	<0.1	99	<0.1	0.3	<0.5	<0.2	0.2	<0.1
799139	0.19	2.09	0.3	6.0	8	0.7	153	<0.1	1.0	4.5	<0.2	0.2	<0.1
799140	0.18	2.11	0.3	6.0	8	0.7	115	<0.1	0.9	4.5	<0.2	0.2	<0.1
799154	0.18	1.57	0.4	9.2	9	0.4	162	<0.1	0.6	3.8	<0.2	0.2	<0.1
799155	0.19	1.55	0.4	9.0	9	0.4	182	<0.1	0.6	3.3	<0.2	0.2	0.1
799179	0.12	1.30	0.4	5.5	7	0.3	89	<0.1	1.1	2.0	<0.2	0.1	0.1
799180	0.13	1.37	0.5	6.0	8	0.4	91	0.1	1.0	1.8	<0.2	0.1	0.1
799199	0.23	0.83	1.7	9.4	4	<0.1	27	<0.1	<0.1	<0.5	<0.2	0.1	<0.1
799200	0.23	0.89	1.7	9.7	4	<0.1	25	<0.1	<0.1	<0.5	<0.2	0.1	<0.1
799219	0.29	0.06	2.8	1.1	1	0.1	212	0.2	0.3	<0.5	<0.2	0.1	0.3
799220	0.29	0.09	2.9	1.0	2	<0.1	215	0.1	0.6	<0.5	<0.2	0.1	0.3

APPENDIX V - Drill Analytical Results

Sample ID	Lab Report #	Hole #	Method-->			1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			<u>Intervals</u>			Weight	Cu	Au	Mo	As	Sb	Zn	Pb	Fe
			From (m)	To (m)	Len (m)	kg	ppm	PPB	ppm	ppm	ppm	ppm	ppm	%
						0.01	0.1	0.5	0.1	0.5	0.1	1	0.1	0.01
799239	SMI11000298				5.4	7.1	0.1	<0.5	0.1	39	13.6	1.11		
799240	SMI11000298				5.6	7.3	0.1	<0.5	0.2	40	14.2	1.08		
799258	SMI11000298				23.8	1.7	0.1	1.2	0.2	51	7.2	2.30		
799259	SMI11000298				23.9	1.5	<0.1	1.2	0.2	50	7.2	2.29		
799278	SMI11000298				14.6	<0.5	0.1	0.5	<0.1	48	2.1	1.87		
799279	SMI11000298				14.3	0.8	0.1	0.6	<0.1	47	2.6	1.91		
799298	SMI11000298				9.0	<0.5	1.3	5.1	0.3	51	21.3	2.02		
799299	SMI11000298				9.7	<0.5	1.4	5.1	0.3	51	22.0	1.98		
799318	SMI11000298				4.8	1.3	1.4	3.1	0.5	114	9.2	4.64		
799319	SMI11000298				4.9	0.5	1.5	2.8	0.5	121	9.1	4.56		
799338	SMI11000298				5.8	<0.5	1.4	0.9	0.1	134	10.8	5.05		
799339	SMI11000298				9.7	<0.5	1.4	0.7	0.1	151	12.6	5.80		
<u>Lab Preparation</u>														
<u>Duplicates</u>														
799355	SMI11000249				7.3	1.1	1.8	5.9	0.8	170	13.5	5.64		
799355	SMI11000249				7.9	1.0	1.9	6.1	0.7	187	15.0	6.00		
799390	SMI11000249				31.2	<0.5	24.3	16.7	0.8	117	23.9	3.29		
799390	SMI11000249				32.1	<0.5	24.8	17.7	0.8	122	25.4	3.43		
799425	SMI11000249				15.3	<0.5	5.7	22.2	1.1	111	8.9	4.33		
799425	SMI11000249				14.8	<0.5	5.5	20.5	1.1	110	8.2	4.16		
799460	SMI11000249				1.0	<0.5	<0.1	<0.5	<0.1	10	0.9	0.33		
799460	SMI11000249				1.1	<0.5	<0.1	<0.5	<0.1	10	0.8	0.40		
799495	SMI11000249				11.2	0.6	0.4	1.0	<0.1	48	0.8	4.48		
799495	SMI11000249				12.0	<0.5	0.4	0.9	0.1	54	0.9	4.76		
799500	SMI11000250				7.5	<0.5	0.7	<0.5	<0.1	58	1.1	4.92		
799500	SMI11000250				7.6	<0.5	0.7	<0.5	<0.1	56	1.0	4.82		
799535	SMI11000250				14.3	0.7	0.5	0.6	<0.1	55	2.0	4.47		
799535	SMI11000250				15.2	<0.5	0.6	0.5	<0.1	60	2.1	5.01		

APPENDIX V - Drill Analytical Results

Sample ID	1DX15 S %	1DX15 Mn ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Cr ppm	1DX15 Ca %	1DX15 Mg %	1DX15 Sr ppm	1DX15 V ppm	1DX15 P %	1DX15 La ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %
	0.05	1	0.1	0.1	1	0.01	0.01	1	2	0.001	1	0.001	1	0.01	0.001
799239	<0.05	1626	3.1	7.0	1	6.16	0.25	113	26	0.053	16	0.001	9	1.24	0.149
799240	<0.05	1546	3.1	6.7	1	5.97	0.25	111	26	0.055	16	<0.001	10	1.24	0.147
799258	<0.05	765	9.0	11.4	6	1.02	0.39	93	18	0.058	16	0.002	13	1.39	0.162
799259	<0.05	761	9.1	11.5	7	1.00	0.39	91	18	0.056	16	0.002	12	1.41	0.164
799278	<0.05	892	2.7	4.6	2	1.14	0.50	102	7	0.026	18	<0.001	12	1.44	0.145
799279	<0.05	906	2.7	4.7	2	1.12	0.51	102	7	0.026	18	<0.001	13	1.48	0.147
799298	0.11	889	1.9	4.8	1	1.73	0.44	94	4	0.010	26	0.001	10	1.34	0.116
799299	0.12	852	2.0	5.0	<1	1.70	0.43	97	4	0.010	26	0.001	9	1.28	0.117
799318	0.90	1326	1.9	18.8	3	4.92	1.35	68	136	0.141	17	0.199	7	1.92	0.015
799319	0.90	1275	2.0	18.7	4	4.77	1.30	67	132	0.141	17	0.207	7	1.84	0.015
799338	0.06	1416	2.0	16.7	2	3.03	1.45	38	216	0.161	20	0.246	4	2.11	0.046
799339	0.06	1562	2.3	18.6	<1	3.39	1.61	41	247	0.165	25	0.256	5	2.37	0.051
<u>Lab Preparation</u>															
<u>Duplicates</u>															
799355	0.33	1248	6.1	20.7	4	3.31	1.45	44	251	0.165	21	0.124	3	2.15	0.051
799355	0.35	1334	6.2	23.1	4	3.51	1.53	47	270	0.174	23	0.122	3	2.30	0.055
799390	2.18	414	46.1	8.9	16	4.38	1.12	98	50	0.079	17	<0.001	14	1.86	0.126
799390	2.26	432	48.6	9.6	17	4.59	1.21	102	53	0.081	17	0.001	10	1.96	0.135
799425	1.26	677	1.3	11.7	2	3.04	0.80	42	143	0.165	25	0.006	4	1.74	0.109
799425	1.17	638	1.0	11.1	2	2.88	0.76	40	137	0.161	24	0.006	3	1.67	0.106
799460	<0.05	175	1.4	0.3	<1	15.20	10.84	33	<2	0.013	<1	<0.001	<1	<0.01	<0.001
799460	<0.05	180	1.9	0.5	1	15.17	10.76	33	<2	0.015	<1	0.001	<1	0.02	0.004
799495	0.06	536	13.1	22.2	10	1.83	2.17	73	181	0.096	7	0.276	7	2.66	0.374
799495	0.07	575	12.9	23.2	10	1.97	2.26	76	200	0.101	7	0.323	9	2.83	0.391
799500	<0.05	467	6.2	18.3	3	1.99	1.46	52	203	0.117	7	0.208	27	2.04	0.339
799500	<0.05	458	6.0	18.0	3	1.97	1.49	51	201	0.110	7	0.202	27	2.08	0.344
799535	0.16	573	68.7	31.1	29	1.68	3.77	147	80	0.094	6	0.138	7	3.67	0.720
799535	0.18	631	73.8	33.8	33	1.87	4.18	157	90	0.102	6	0.153	8	4.11	0.791

APPENDIX V - Drill Analytical Results

Sample ID	1DX15 K %	1DX15 Hg ppm	1DX15 Th ppm	1DX15 Sc ppm	1DX15 Ga ppm	1DX15 Ag ppm	1DX15 Ba ppm	1DX15 Bi ppm	1DX15 Cd ppm	1DX15 Se ppm	1DX15 Te ppm	1DX15 Tl ppm	1DX15 W ppm
	0.01	0.01	0.1	0.1	1	0.1	1	0.1	0.1	0.5	0.2	0.1	0.1
799239	0.43	0.05	3.7	2.8	2	<0.1	195	0.1	0.8	<0.5	<0.2	<0.1	<0.1
799240	0.42	0.04	3.7	2.9	3	<0.1	200	0.1	0.7	<0.5	<0.2	<0.1	<0.1
799258	0.34	0.10	2.3	4.8	3	<0.1	216	0.2	<0.1	<0.5	<0.2	0.1	<0.1
799259	0.35	0.11	2.3	4.9	3	<0.1	217	0.2	<0.1	<0.5	<0.2	0.1	<0.1
799278	0.33	0.04	2.4	3.9	4	<0.1	717	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799279	0.33	0.05	2.4	4.1	4	<0.1	692	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799298	0.28	0.08	3.6	2.8	4	<0.1	174	0.1	0.3	<0.5	<0.2	0.2	<0.1
799299	0.26	0.06	3.5	2.7	3	<0.1	174	0.2	0.3	<0.5	<0.2	0.2	<0.1
799318	0.19	0.52	1.3	6.1	10	<0.1	32	<0.1	0.2	0.6	<0.2	0.2	0.3
799319	0.18	0.51	1.3	6.2	10	<0.1	34	<0.1	0.2	0.6	<0.2	0.2	0.3
799338	0.06	0.59	2.4	12.4	13	<0.1	40	<0.1	0.2	<0.5	<0.2	<0.1	0.2
799339	0.07	0.68	2.8	13.3	15	<0.1	45	0.1	0.2	<0.5	<0.2	<0.1	0.1
<u>Lab Preparation</u>													
<u>Duplicates</u>													
799355	0.06	0.46	2.7	14.9	15	<0.1	26	<0.1	0.3	0.8	<0.2	0.2	<0.1
799355	0.06	0.50	3.0	15.4	16	<0.1	27	<0.1	0.3	<0.5	<0.2	0.2	<0.1
799390	0.33	2.77	1.8	5.6	5	0.2	51	0.2	0.7	0.8	<0.2	0.3	<0.1
799390	0.35	2.93	1.8	6.2	6	0.2	54	0.2	0.7	1.3	<0.2	0.2	<0.1
799425	0.14	0.40	1.1	6.1	16	<0.1	29	<0.1	0.2	<0.5	<0.2	0.1	<0.1
799425	0.14	0.34	1.1	5.8	16	<0.1	27	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
799460	<0.01	<0.01	<0.1	0.2	<1	<0.1	12	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799460	<0.01	<0.01	<0.1	0.2	<1	<0.1	12	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799495	0.04	0.04	0.5	8.4	8	<0.1	39	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799495	0.04	0.05	0.6	9.1	8	<0.1	38	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799500	0.04	0.03	0.5	5.4	10	<0.1	30	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799500	0.04	0.03	0.5	5.7	9	<0.1	31	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799535	0.04	0.07	0.6	3.7	7	<0.1	31	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799535	0.04	0.07	0.6	4.1	7	<0.1	32	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1

APPENDIX V - Drill Analytical Results

Sample ID	Lab Report #	Hole #	Method-->			1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			<u>Intervals</u>			Weight	Cu	Au	Mo	As	Sb	Zn	Pb	Fe
			From (m)	To (m)	Len (m)	kg	ppm	PPB	ppm	ppm	ppm	ppm	ppm	%
						0.01	0.1	0.5	0.1	0.5	0.1	1	0.1	0.01
799570	SMI11000250				2.2	<0.5	0.1	1.0	0.2	17	1.3	0.96		
799570	SMI11000250				1.6	<0.5	0.1	1.3	0.2	17	1.3	0.97		
799605	SMI11000250				14.0	<0.5	2.6	49.7	4.6	29	10.6	12.43		
799605	SMI11000250				14.7	<0.5	2.8	51.0	4.6	32	10.8	12.72		
799640	SMI11000250				3.8	1.9	0.2	2.1	1.1	142	7.3	9.26		
799640	SMI11000250				3.6	2.5	0.2	1.8	1.1	133	7.2	8.78		
799072	SMI11000263				57.3	<0.5	15.1	13.6	3.1	665	9.0	3.19		
799072	SMI11000263				57.7	<0.5	15.2	14.1	3.2	670	9.0	3.25		
799107	SMI11000263				59.7	1.4	17.3	24.8	3.1	503	7.8	3.44		
799107	SMI11000263				56.6	1.5	16.5	23.0	3.0	481	7.4	3.34		
799142	SMI11000263				46.5	<0.5	5.1	11.3	1.3	145	6.9	3.47		
799142	SMI11000263				45.1	<0.5	4.9	10.8	1.2	146	6.6	3.30		
799177	SMI11000263				35.5	<0.5	1.7	7.1	1.1	96	6.7	3.61		
799177	SMI11000263				38.4	1.8	2.0	7.4	1.1	100	6.8	3.66		
799213	SMI11000298				5.4	<0.5	1.2	1.7	0.2	44	10.0	1.09		
799213	SMI11000298				4.7	<0.5	1.3	1.6	0.2	43	11.1	1.05		
799248	SMI11000298				25.8	<0.5	0.3	1.4	0.9	58	12.0	3.27		
799248	SMI11000298				25.6	<0.5	0.3	1.5	0.9	56	11.6	3.08		
799283	SMI11000298				23.4	0.6	<0.1	<0.5	<0.1	47	1.9	1.38		
799283	SMI11000298				23.6	<0.5	<0.1	<0.5	<0.1	45	1.7	1.40		
799318	SMI11000298				4.8	1.3	1.4	3.1	0.5	114	9.2	4.64		
799318	SMI11000298				4.5	1.1	1.4	3.2	0.5	101	9.0	4.64		
<u>Pulp Duplicates</u>														
799484	SMI11000249				0.7	<0.5	<0.1	<0.5	<0.1	10	1.2	0.41		
799484	SMI11000249				0.6	0.9	<0.1	<0.5	<0.1	9	1.1	0.42		
799490	SMI11000249				18.3	1.1	0.4	0.8	<0.1	45	1.1	4.51		
799490	SMI11000249				18.5	<0.5	0.4	0.7	<0.1	46	1.2	4.55		
799465	SMI11000249				19.1	<0.5	0.4	2.4	0.4	49	1.1	5.42		

APPENDIX V - Drill Analytical Results

Sample ID	1DX15 S %	1DX15 Mn ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Cr ppm	1DX15 Ca %	1DX15 Mg %	1DX15 Sr ppm	1DX15 V ppm	1DX15 P %	1DX15 La ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %
	0.05	1	0.1	0.1	1	0.01	0.01	1	2	0.001	1	0.001	1	0.01	0.001
799570	0.11	138	4.4	1.5	14	1.15	0.94	14	32	0.053	22	0.040	1	0.71	0.103
799570	0.11	138	4.3	1.5	14	1.12	0.95	14	33	0.054	24	0.042	1	0.74	0.112
799605	9.20	550	8.1	39.4	14	3.35	0.96	32	164	0.346	19	0.058	1	1.40	0.068
799605	9.30	570	7.8	39.3	15	3.43	1.00	33	172	0.373	19	0.060	2	1.50	0.068
799640	0.15	2941	5.3	31.6	11	5.66	1.29	83	144	0.386	24	0.023	13	3.76	0.068
799640	0.15	2788	4.3	29.5	10	5.49	1.24	78	137	0.358	23	0.023	13	3.62	0.065
799072	1.68	247	108.8	11.4	34	1.44	0.96	122	72	0.055	3	<0.001	14	1.75	0.167
799072	1.70	246	111.5	11.8	35	1.41	0.94	120	76	0.053	3	0.001	16	1.82	0.167
799107	2.39	585	41.4	8.0	26	2.23	0.58	113	84	0.119	8	0.002	11	1.20	0.080
799107	2.29	556	39.5	7.3	25	2.12	0.56	105	83	0.105	7	0.001	10	1.17	0.077
799142	1.14	876	16.7	8.1	20	1.43	0.64	41	100	0.065	12	0.070	7	1.28	0.072
799142	1.10	826	16.6	7.2	20	1.35	0.60	40	97	0.057	11	0.071	7	1.24	0.073
799177	1.01	1019	9.5	9.8	16	1.03	0.78	36	93	0.058	11	0.139	3	1.42	0.105
799177	1.04	1012	10.0	9.6	16	1.05	0.79	37	96	0.060	11	0.142	4	1.41	0.102
799213	0.15	627	1.3	1.8	<1	1.52	0.32	83	<2	0.030	23	<0.001	8	0.91	0.146
799213	0.15	611	1.1	1.9	<1	1.45	0.30	83	<2	0.030	22	<0.001	8	0.85	0.145
799248	<0.05	825	9.8	8.5	13	1.53	0.30	118	46	0.090	16	0.021	15	1.41	0.202
799248	<0.05	740	9.6	7.9	12	1.37	0.29	115	45	0.089	15	0.020	16	1.39	0.189
799283	<0.05	632	2.0	4.3	<1	1.01	0.40	102	5	0.020	20	<0.001	12	1.22	0.149
799283	<0.05	621	1.9	4.3	<1	1.02	0.41	100	5	0.021	20	0.002	11	1.24	0.153
799318	0.90	1326	1.9	18.8	3	4.92	1.35	68	136	0.141	17	0.199	7	1.92	0.015
799318	0.91	1297	1.9	18.4	3	4.84	1.33	68	136	0.146	17	0.199	6	1.86	0.015
<u>Pulp Duplicates</u>															
799484	<0.05	198	2.7	0.7	3	19.70	9.87	36	<2	0.011	<1	0.003	<1	0.05	0.004
799484	<0.05	191	2.4	0.6	3	19.07	9.55	34	<2	0.011	<1	0.003	<1	0.05	0.004
799490	0.05	560	27.8	24.9	49	2.26	2.50	106	168	0.074	6	0.301	8	3.59	0.821
799490	0.05	561	28.8	24.6	50	2.25	2.51	107	165	0.076	6	0.285	10	3.60	0.804
799465	2.01	752	73.9	30.7	128	3.47	3.45	66	184	0.087	6	0.243	7	3.85	1.205

APPENDIX V - Drill Analytical Results

Sample ID	1DX15 K %	1DX15 Hg ppm	1DX15 Th ppm	1DX15 Sc ppm	1DX15 Ga ppm	1DX15 Ag ppm	1DX15 Ba ppm	1DX15 Bi ppm	1DX15 Cd ppm	1DX15 Se ppm	1DX15 Te ppm	1DX15 Tl ppm	1DX15 W ppm
	0.01	0.01	0.1	0.1	1	0.1	1	0.1	0.1	0.5	0.2	0.1	0.1
799570	0.05	0.17	6.9	3.6	10	<0.1	11	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799570	0.06	0.17	7.1	3.7	10	<0.1	12	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799605	0.05	1.47	1.1	10.0	10	0.1	19	<0.1	0.2	0.6	<0.2	1.0	<0.1
799605	0.05	1.52	1.1	10.2	11	0.1	19	<0.1	0.3	<0.5	<0.2	1.0	<0.1
799640	0.32	0.51	2.6	14.1	11	<0.1	174	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799640	0.30	0.45	2.5	13.9	10	<0.1	172	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799072	0.42	0.09	2.0	7.7	5	0.5	44	0.1	8.9	8.5	<0.2	0.3	<0.1
799072	0.46	0.08	2.0	7.9	5	0.5	53	0.1	8.6	8.4	<0.2	0.3	<0.1
799107	0.19	1.11	0.7	5.9	4	1.9	39	0.1	8.6	15.1	<0.2	<0.1	<0.1
799107	0.19	1.04	0.7	5.6	4	1.8	46	0.1	8.6	14.7	<0.2	<0.1	<0.1
799142	0.12	1.84	0.3	5.6	7	1.1	139	<0.1	2.0	8.5	<0.2	0.2	<0.1
799142	0.13	1.69	0.3	5.6	7	1.1	141	<0.1	1.9	9.0	<0.2	0.2	0.1
799177	0.12	1.45	0.5	9.3	9	0.4	101	<0.1	0.3	3.0	<0.2	0.1	0.1
799177	0.12	1.50	0.5	9.4	9	0.4	103	<0.1	0.4	2.6	<0.2	0.1	0.1
799213	0.34	0.22	3.8	1.2	2	0.1	586	0.2	0.2	<0.5	<0.2	0.1	<0.1
799213	0.32	0.23	3.7	1.2	2	0.1	577	0.2	0.2	<0.5	<0.2	0.1	<0.1
799248	0.62	<0.01	3.1	6.6	3	0.2	296	0.1	0.1	<0.5	<0.2	0.1	0.1
799248	0.62	<0.01	3.0	5.7	3	0.2	286	0.1	0.1	<0.5	<0.2	0.1	0.1
799283	0.35	0.04	2.4	3.1	3	<0.1	610	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799283	0.37	0.04	2.5	3.2	3	<0.1	609	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799318	0.19	0.52	1.3	6.1	10	<0.1	32	<0.1	0.2	0.6	<0.2	0.2	0.3
799318	0.18	0.50	1.3	6.1	10	<0.1	31	<0.1	0.1	<0.5	<0.2	0.2	0.2
<u>Pulp Duplicates</u>													
799484	0.03	<0.01	<0.1	<0.1	<1	<0.1	21	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799484	0.03	<0.01	<0.1	<0.1	<1	<0.1	20	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799490	0.04	0.04	0.3	7.0	8	<0.1	34	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799490	0.04	0.05	0.3	7.1	8	<0.1	34	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799465	0.06	0.52	0.4	14.2	9	<0.1	25	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1

APPENDIX V - Drill Analytical Results

Sample ID	Lab Report #	Hole #	Method-->			1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			<u>Intervals</u>			Weight	Cu	Au	Mo	As	Sb	Zn	Pb	Fe
			From (m)	To (m)	Len (m)	kg	ppm	PPB	ppm	ppm	ppm	ppm	ppm	%
						0.01	0.1	0.5	0.1	0.5	0.1	1	0.1	0.01
799465	SMI11000249				18.8	<0.5	0.4	2.3	0.4	48	1.1	5.33		
799471	SMI11000249				27.6	<0.5	0.5	0.9	0.1	49	1.3	4.50		
799471	SMI11000249				27.5	<0.5	0.5	1.0	0.2	50	1.4	4.65		
799413	SMI11000249				1.6	<0.5	0.6	9.7	0.9	16	7.1	0.97		
799413	SMI11000249				1.8	<0.5	0.6	10.2	1.0	17	7.7	1.04		
799417	SMI11000249				12.8	0.7	3.4	6.3	1.2	77	11.7	4.49		
799417	SMI11000249				12.6	0.6	3.6	6.5	1.1	73	11.5	4.44		
799438	SMI11000249				9.0	0.9	1.0	27.4	1.9	202	26.0	2.27		
799438	SMI11000249				9.7	0.7	1.3	27.8	1.8	204	26.6	2.30		
799350	SMI11000249				1.2	<0.5	0.1	<0.5	<0.1	13	1.2	0.49		
799350	SMI11000249				1.3	0.6	<0.1	0.6	<0.1	13	1.1	0.48		
799375	SMI11000249				27.5	4.5	2.1	9.8	0.2	47	5.4	4.89		
799375	SMI11000249				26.3	1.4	2.0	9.2	0.2	46	5.2	4.88		
799390	SMI11000249				31.2	<0.5	24.3	16.7	0.8	117	23.9	3.29		
799390	SMI11000249				32.6	<0.5	26.4	18.2	0.8	124	25.0	3.48		
799441	SMI11000249				5.6	2.3	0.3	3.6	0.8	114	18.1	1.58		
799441	SMI11000249				5.7	3.3	0.3	3.5	0.8	110	17.6	1.53		
799643	SMI11000250				2.6	3.1	<0.1	<0.5	<0.1	13	1.0	0.46		
799643	SMI11000250				8.0	2.7	<0.1	<0.5	<0.1	12	1.0	0.48		
799542	SMI11000250				12.8	1.7	0.3	1.5	0.1	60	1.9	5.16		
799542	SMI11000250				13.6	1.5	0.3	1.6	0.2	62	1.9	5.37		
799558	SMI11000250				38.0	<0.5	0.3	0.6	<0.1	51	1.4	4.94		
799558	SMI11000250				40.4	<0.5	0.4	0.6	<0.1	57	1.5	5.48		
799515	SMI11000250				24.7	<0.5	0.6	0.8	<0.1	59	1.0	4.78		
799515	SMI11000250				25.1	<0.5	0.5	0.6	<0.1	60	1.0	4.72		
799568	SMI11000250				4.6	<0.5	0.3	1.3	0.4	23	2.2	1.46		
799568	SMI11000250				4.8	<0.5	0.2	1.7	0.4	25	2.2	1.51		
799582	SMI11000250				0.9	<0.5	0.2	1.8	0.7	6	1.6	0.93		
799582	SMI11000250				0.9	<0.5	0.2	1.8	0.7	6	1.6	0.95		

APPENDIX V - Drill Analytical Results

Sample ID	1DX15 S %	1DX15 Mn ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Cr ppm	1DX15 Ca %	1DX15 Mg %	1DX15 Sr ppm	1DX15 V ppm	1DX15 P %	1DX15 La ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %
	0.05	1	0.1	0.1	1	0.01	0.01	1	2	0.001	1	0.001	1	0.01	0.001
799465	1.98	736	76.0	31.4	129	3.42	3.41	64	179	0.084	7	0.240	6	3.84	1.197
799471	1.56	722	38.6	26.1	50	2.97	2.68	260	149	0.075	5	0.218	7	4.02	1.345
799471	1.59	755	40.0	26.6	53	3.07	2.73	267	156	0.075	5	0.241	9	4.07	1.347
799413	0.68	81	0.7	0.3	17	0.61	0.04	7	<2	0.004	37	0.002	<1	0.22	0.068
799413	0.72	86	0.9	0.3	18	0.65	0.05	7	<2	0.004	38	0.002	<1	0.23	0.071
799417	2.24	590	0.9	14.8	2	4.57	0.74	34	121	0.151	24	0.006	3	1.47	0.077
799417	2.19	581	0.9	14.5	2	4.50	0.73	33	120	0.152	24	0.006	3	1.46	0.077
799438	0.85	203	3.8	6.9	3	0.75	0.47	79	35	0.060	40	0.001	14	1.29	0.087
799438	0.86	206	3.6	6.9	3	0.76	0.47	80	36	0.062	39	0.002	13	1.30	0.088
799350	<0.05	224	2.0	0.8	<1	21.87	11.94	39	2	0.016	<1	0.001	<1	0.02	0.002
799350	<0.05	218	2.1	0.8	<1	21.32	11.43	37	2	0.014	<1	0.001	<1	0.02	0.002
799375	0.17	779	5.4	16.7	14	1.62	1.86	55	170	0.136	24	0.319	4	1.84	0.153
799375	0.17	753	5.8	16.3	14	1.61	1.85	55	170	0.133	24	0.307	4	1.84	0.150
799390	2.18	414	46.1	8.9	16	4.38	1.12	98	50	0.079	17	<0.001	14	1.86	0.126
799390	2.29	442	48.4	9.9	17	4.70	1.21	105	53	0.083	18	0.001	12	1.97	0.132
799441	0.47	270	2.9	4.5	2	1.42	0.34	76	9	0.041	50	0.001	14	1.23	0.085
799441	0.46	260	2.7	4.3	2	1.38	0.33	75	9	0.040	50	0.001	13	1.17	0.082
799643	<0.05	198	0.9	1.0	<1	21.58	10.77	34	<2	0.014	<1	<0.001	2	0.02	0.002
799643	<0.05	202	1.6	1.0	<1	22.07	11.03	35	<2	0.015	<1	<0.001	2	0.03	0.003
799542	0.97	726	92.7	35.8	73	2.36	4.11	107	101	0.081	5	0.163	8	3.94	0.808
799542	1.00	779	97.4	37.1	79	2.44	4.38	115	106	0.086	6	0.178	6	4.18	0.863
799558	<0.05	606	150.3	37.0	64	1.60	4.61	75	89	0.070	5	0.157	7	3.53	0.455
799558	<0.05	669	166.8	41.2	74	1.83	5.12	84	101	0.076	5	0.185	7	3.99	0.511
799515	0.36	702	39.2	26.2	32	1.62	2.62	150	131	0.086	6	0.197	7	4.09	1.166
799515	0.35	710	40.4	26.5	33	1.58	2.56	144	129	0.084	6	0.189	7	3.89	1.140
799568	0.29	200	4.1	3.2	16	2.06	1.19	20	47	0.078	20	0.019	2	0.91	0.116
799568	0.30	208	3.8	3.3	17	2.09	1.22	21	49	0.079	21	0.020	2	0.95	0.120
799582	0.57	95	2.4	1.3	6	0.67	0.43	15	34	0.024	13	0.002	2	0.52	0.101
799582	0.58	98	2.4	1.2	5	0.68	0.45	16	36	0.025	14	0.003	2	0.55	0.105

APPENDIX V - Drill Analytical Results

Sample ID	1DX15 K %	1DX15 Hg ppm	1DX15 Th ppm	1DX15 Sc ppm	1DX15 Ga ppm	1DX15 Ag ppm	1DX15 Ba ppm	1DX15 Bi ppm	1DX15 Cd ppm	1DX15 Se ppm	1DX15 Te ppm	1DX15 Tl ppm	1DX15 W ppm
	0.01	0.01	0.1	0.1	1	0.1	1	0.1	0.1	0.5	0.2	0.1	0.1
799465	0.06	0.50	0.4	14.5	10	<0.1	25	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799471	0.07	1.08	0.2	8.9	9	<0.1	38	<0.1	<0.1	<0.5	<0.2	0.2	<0.1
799471	0.07	1.12	0.2	9.4	9	<0.1	41	<0.1	<0.1	<0.5	<0.2	0.2	<0.1
799413	0.12	0.22	8.2	0.1	3	<0.1	21	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799413	0.12	0.25	8.8	0.2	4	<0.1	22	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799417	0.12	0.31	1.3	4.6	15	<0.1	24	<0.1	0.1	<0.5	<0.2	0.2	<0.1
799417	0.12	0.33	1.3	4.4	15	<0.1	24	<0.1	0.2	<0.5	<0.2	0.2	<0.1
799438	0.43	1.14	6.1	3.0	4	0.2	26	0.3	2.1	0.6	<0.2	0.8	<0.1
799438	0.44	1.12	6.3	2.9	5	0.2	26	0.3	2.1	<0.5	<0.2	0.8	<0.1
799350	<0.01	<0.01	<0.1	0.3	<1	<0.1	17	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799350	0.01	<0.01	<0.1	0.2	<1	<0.1	15	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799375	0.07	0.12	2.8	11.6	11	<0.1	28	<0.1	0.2	0.6	<0.2	<0.1	0.3
799375	0.07	0.12	2.9	11.6	11	<0.1	27	<0.1	0.1	0.7	<0.2	<0.1	0.2
799390	0.33	2.77	1.8	5.6	5	0.2	51	0.2	0.7	0.8	<0.2	0.3	<0.1
799390	0.35	3.10	1.9	6.1	6	0.2	54	0.2	0.7	0.9	<0.2	0.3	<0.1
799441	0.48	0.79	5.6	2.3	4	0.1	29	0.4	0.4	<0.5	<0.2	0.2	<0.1
799441	0.46	0.72	5.4	2.2	4	0.1	28	0.4	0.5	<0.5	<0.2	0.2	<0.1
799643	0.01	0.02	<0.1	0.2	<1	<0.1	11	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799643	0.01	0.02	<0.1	0.3	<1	<0.1	11	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799542	0.04	0.21	0.6	6.0	7	<0.1	33	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799542	0.04	0.23	0.6	6.4	8	<0.1	38	<0.1	0.2	<0.5	<0.2	<0.1	<0.1
799558	0.04	0.04	0.4	2.4	7	<0.1	39	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799558	0.04	0.04	0.4	2.9	7	<0.1	43	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799515	0.04	0.16	0.5	5.6	8	<0.1	31	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799515	0.04	0.13	0.5	5.5	8	<0.1	30	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799568	0.05	0.34	7.3	6.1	10	<0.1	13	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799568	0.05	0.35	7.3	6.2	11	<0.1	14	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799582	0.11	0.63	3.2	3.2	4	<0.1	24	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799582	0.11	0.64	3.2	3.5	4	<0.1	25	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1

APPENDIX V - Drill Analytical Results

Sample ID	Lab Report #	Hole #	Method-->			1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Intervals			Weight	Cu	Au	Mo	As	Sb	Zn	Pb	Fe
			From (m)	To (m)	Len (m)	kg	ppm	PPB	ppm	ppm	ppm	ppm	ppm	%
						0.01	0.1	0.5	0.1	0.5	0.1	1	0.1	0.01
799601	SMI11000250				12.9	0.9	1.0	8.3	4.3	58	5.9	6.96		
799601	SMI11000250				12.5	0.8	1.0	7.8	4.0	56	5.7	6.84		
799617	SMI11000250				11.5	<0.5	0.4	7.9	2.1	34	9.3	7.68		
799617	SMI11000250				15.6	6.4	0.4	8.2	2.4	36	9.8	8.30		
799198	SMI11000263				3.6	<0.5	4.9	10.0	0.8	51	5.9	2.70		
799198	SMI11000263				3.4	<0.5	4.9	9.6	0.8	50	6.0	2.65		
799135	SMI11000263				32.7	<0.5	5.9	9.1	1.4	254	6.2	2.74		
799135	SMI11000263				32.4	<0.5	5.8	8.9	1.5	251	6.3	2.75		
799152	SMI11000263				22.7	0.7	5.8	4.9	0.8	122	5.4	2.84		
799152	SMI11000263				22.7	<0.5	5.6	4.9	0.9	122	5.6	2.80		
799170	SMI11000263				1.3	0.5	<0.1	<0.5	<0.1	9	0.9	0.44		
799170	SMI11000263				0.9	0.5	<0.1	<0.5	<0.1	9	0.9	0.44		
799172	SMI11000263				29.4	0.7	6.1	8.5	1.3	139	7.3	3.19		
799172	SMI11000263				30.8	<0.5	6.0	8.5	1.4	144	7.2	3.23		
799087	SMI11000263				63.5	0.7	11.4	16.8	2.2	242	6.0	3.94		
799087	SMI11000263				62.6	1.0	11.2	16.7	2.0	240	6.0	3.85		
799102	SMI11000263				50.2	1.0	10.2	14.5	1.8	328	8.4	3.14		
799102	SMI11000263				52.0	1.6	10.5	14.9	2.1	324	8.1	3.26		
799057	SMI11000263				51.1	<0.5	9.1	8.0	1.0	258	9.1	3.15		
799057	SMI11000263				50.9	1.2	9.0	8.2	1.0	261	8.9	3.15		
799080	SMI11000263				42.5	<0.5	7.8	12.3	1.8	194	6.5	3.44		
799080	SMI11000263				47.2	<0.5	8.3	12.9	2.0	217	7.2	3.71		
799212	SMI11000298				5.4	<0.5	1.7	1.7	0.1	42	9.9	1.22		
799212	SMI11000298				5.2	<0.5	1.7	1.9	0.1	43	9.8	1.21		
799290	SMI11000298				19.8	2.5	0.2	<0.5	0.1	69	4.2	2.85		
799290	SMI11000298				19.8	1.3	0.2	0.6	0.1	69	4.4	2.79		
799314	SMI11000298				1.1	<0.5	0.1	<0.5	<0.1	14	1.2	0.42		
799314	SMI11000298				1.0	0.5	<0.1	<0.5	<0.1	13	1.2	0.41		

APPENDIX V - Drill Analytical Results

Sample ID	1DX15 S %	1DX15 Mn ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Cr ppm	1DX15 Ca %	1DX15 Mg %	1DX15 Sr ppm	1DX15 V ppm	1DX15 P %	1DX15 La ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %
	0.05	1	0.1	0.1	1	0.01	0.01	1	2	0.001	1	0.001	1	0.01	0.001
799601	1.55	584	4.7	24.9	13	3.09	1.34	35	215	0.436	22	0.136	3	1.87	0.078
799601	1.52	578	4.9	24.8	13	3.04	1.32	34	211	0.434	22	0.132	3	1.82	0.078
799617	1.06	824	9.5	29.1	35	1.82	1.49	40	178	0.387	17	0.032	5	2.85	0.069
799617	1.14	891	10.1	32.0	38	1.96	1.61	43	190	0.414	18	0.034	4	3.07	0.074
799198	2.20	619	6.5	8.9	10	5.51	0.24	68	34	0.106	16	0.003	5	0.63	0.073
799198	2.14	597	5.9	8.5	10	5.37	0.24	67	33	0.104	15	0.004	6	0.62	0.073
799135	0.86	769	16.3	6.9	14	1.97	0.54	45	70	0.070	11	0.021	10	1.20	0.072
799135	0.86	769	16.1	6.6	14	1.98	0.54	46	71	0.070	11	0.023	9	1.22	0.072
799152	0.73	1182	12.5	7.0	12	3.97	0.67	82	79	0.070	10	0.098	4	1.20	0.072
799152	0.72	1174	12.0	6.6	10	3.94	0.66	81	79	0.069	10	0.097	5	1.19	0.071
799170	<0.05	221	1.8	0.6	<1	21.16	11.59	37	<2	0.016	<1	0.001	<1	0.02	0.002
799170	<0.05	224	1.5	0.5	<1	21.12	11.87	37	<2	0.016	<1	0.001	<1	0.03	0.002
799172	0.97	737	13.4	6.7	17	0.65	0.65	30	122	0.055	10	0.218	3	1.18	0.093
799172	1.00	775	14.6	7.3	17	0.68	0.66	30	126	0.056	11	0.229	4	1.24	0.095
799087	2.01	1093	21.3	10.5	20	2.25	0.58	116	108	0.140	8	0.002	10	1.46	0.105
799087	1.98	1081	21.5	10.4	19	2.22	0.57	115	108	0.141	8	0.002	11	1.46	0.104
799102	1.89	605	39.4	8.8	23	2.76	0.64	133	70	0.092	7	<0.001	10	1.33	0.094
799102	1.94	625	41.4	9.2	24	2.86	0.67	134	75	0.089	7	<0.001	11	1.39	0.098
799057	1.17	262	99.7	11.6	37	1.23	1.24	127	55	0.042	2	0.001	16	1.83	0.177
799057	1.17	261	101.5	12.0	37	1.23	1.26	128	56	0.041	2	<0.001	15	1.88	0.177
799080	1.91	614	20.5	8.0	18	1.34	0.46	95	79	0.095	9	0.001	10	1.31	0.107
799080	2.06	651	23.0	8.8	20	1.46	0.50	100	87	0.104	10	0.002	12	1.50	0.117
799212	0.14	265	1.6	2.2	<1	0.65	0.38	82	3	0.027	22	<0.001	10	0.98	0.142
799212	0.14	270	1.5	2.3	<1	0.66	0.38	82	2	0.029	22	<0.001	9	0.97	0.142
799290	<0.05	1246	3.4	7.9	3	1.75	0.60	114	25	0.051	23	0.002	11	1.74	0.148
799290	<0.05	1217	3.5	7.7	3	1.75	0.60	109	24	0.048	23	0.002	11	1.68	0.145
799314	<0.05	204	<0.1	0.6	2	20.36	10.93	34	<2	0.014	<1	<0.001	<1	0.02	0.002
799314	<0.05	200	1.3	0.5	2	19.50	10.54	34	<2	0.014	<1	<0.001	<1	0.02	0.002

APPENDIX V - Drill Analytical Results

Sample ID	1DX15 K %	1DX15 Hg ppm	1DX15 Th ppm	1DX15 Sc ppm	1DX15 Ga ppm	1DX15 Ag ppm	1DX15 Ba ppm	1DX15 Bi ppm	1DX15 Cd ppm	1DX15 Se ppm	1DX15 Te ppm	1DX15 Tl ppm	1DX15 W ppm
	0.01	0.01	0.1	0.1	1	0.1	1	0.1	0.1	0.5	0.2	0.1	0.1
799601	0.07	0.63	1.1	9.6	14	0.1	44	<0.1	0.1	<0.5	<0.2	0.2	<0.1
799601	0.07	0.59	1.1	9.7	14	0.1	41	<0.1	<0.1	<0.5	<0.2	0.2	<0.1
799617	0.28	0.61	1.5	22.1	14	<0.1	59	<0.1	<0.1	<0.5	<0.2	0.2	<0.1
799617	0.30	0.67	1.6	23.8	15	<0.1	65	0.1	<0.1	<0.5	<0.2	0.2	<0.1
799198	0.14	0.59	1.9	4.9	4	<0.1	40	<0.1	0.2	0.5	<0.2	<0.1	<0.1
799198	0.14	0.58	1.7	4.9	4	<0.1	35	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799135	0.16	1.82	0.4	4.2	6	0.9	165	<0.1	4.5	4.3	<0.2	0.3	<0.1
799135	0.17	1.83	0.3	4.4	5	0.9	186	<0.1	4.5	4.6	<0.2	0.3	<0.1
799152	0.15	1.46	0.5	5.4	7	0.6	175	<0.1	1.5	3.7	<0.2	0.2	0.1
799152	0.15	1.42	0.5	5.5	7	0.5	178	<0.1	1.6	3.3	<0.2	0.2	0.1
799170	0.02	<0.01	<0.1	0.1	<1	<0.1	16	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799170	0.02	<0.01	<0.1	0.1	<1	<0.1	17	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799172	0.13	2.02	0.5	9.0	8	0.7	85	<0.1	1.9	5.2	<0.2	0.2	0.3
799172	0.14	2.01	0.5	9.4	8	0.7	85	<0.1	2.1	5.0	<0.2	0.2	0.2
799087	0.21	0.13	0.5	7.7	5	1.3	72	<0.1	3.2	10.7	<0.2	<0.1	<0.1
799087	0.21	0.12	0.5	7.5	5	1.1	60	<0.1	2.9	10.3	<0.2	<0.1	<0.1
799102	0.20	0.61	1.1	5.1	4	1.6	50	0.1	5.5	12.0	<0.2	<0.1	<0.1
799102	0.23	0.57	1.1	5.2	4	1.7	61	0.1	5.3	12.2	<0.2	<0.1	<0.1
799057	0.38	0.06	1.8	8.3	5	0.2	77	0.2	2.0	2.3	<0.2	0.2	<0.1
799057	0.38	0.06	1.9	8.2	5	0.2	81	0.2	2.1	2.5	<0.2	0.2	<0.1
799080	0.25	0.05	0.6	5.7	5	1.1	45	<0.1	2.3	10.5	<0.2	<0.1	<0.1
799080	0.28	0.08	0.7	6.2	6	1.2	62	0.1	2.4	11.5	<0.2	<0.1	<0.1
799212	0.32	0.13	3.3	1.2	2	<0.1	217	0.2	0.1	<0.5	<0.2	0.1	<0.1
799212	0.31	0.12	3.3	1.4	2	<0.1	222	0.2	0.1	<0.5	<0.2	0.1	<0.1
799290	0.36	0.05	2.7	6.8	5	<0.1	254	0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799290	0.35	0.05	2.6	6.8	5	<0.1	251	0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799314	0.02	<0.01	<0.1	0.2	<1	<0.1	15	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799314	0.02	<0.01	<0.1	0.2	<1	<0.1	14	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1

APPENDIX V - Drill Analytical Results

Sample ID	Lab Report #	Hole #	Method-->			1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			<u>Intervals</u>			Weight	Cu	Au	Mo	As	Sb	Zn	Pb	Fe
			From (m)	To (m)	Len (m)	kg	ppm	PPB	ppm	ppm	ppm	ppm	ppm	%
						0.01	0.1	0.5	0.1	0.5	0.1	1	0.1	0.01
799334	SMI11000298				6.6	1.9	1.9	2.6	0.4	110	12.5	5.25		
799334	SMI11000298				7.3	1.7	1.8	2.9	0.4	128	13.6	5.69		
799257	SMI11000298				32.1	2.3	0.1	3.1	0.3	43	13.7	1.62		
799257	SMI11000298				33.3	3.1	0.2	3.1	0.3	43	14.1	1.65		
799280	SMI11000298				15.7	<0.5	0.2	0.8	<0.1	46	3.7	1.76		
799280	SMI11000298				15.7	<0.5	0.2	0.9	<0.1	48	3.7	1.74		
799231	SMI11000298				22.9	<0.5	0.9	1.7	1.5	89	28.7	3.51		
799231	SMI11000298				25.5	<0.5	1.0	2.0	1.6	94	30.8	3.74		
799250	SMI11000298				0.9	<0.5	<0.1	<0.5	<0.1	10	0.9	0.44		
799250	SMI11000298				0.8	<0.5	<0.1	<0.5	<0.1	10	0.9	0.45		
<u>Field Standards</u>														
799374	SMI11000249				3421.1	331.9	2.1	1.7	0.8	60	8.5	3.52		
799404	SMI11000249				3398.5	341.7	1.9	1.3	0.7	63	8.6	3.50		
799434	SMI11000249				3292.7	341.0	2.0	1.7	0.7	61	7.9	3.39		
799464	SMI11000249				3279.1	304.3	1.8	1.5	0.8	58	8.3	3.26		
799488	SMI11000249				3161.8	296.9	2.0	1.2	0.7	54	7.7	3.21		
799509	SMI11000250				3060.9	281.3	1.8	1.4	0.7	59	8.0	3.22		
799539	SMI11000250				3177.4	296.9	1.7	1.3	0.7	60	8.0	3.31		
799569	SMI11000250				3191.5	337.5	1.8	1.2	0.8	61	8.5	3.29		
799588	SMI11000250				3365.5	359.0	1.8	1.2	0.8	65	8.9	3.45		
799618	SMI11000250				3564.9	370.5	1.9	1.8	0.8	65	9.5	3.61		
799646	SMI11000250				3281.8	322.4	1.9	1.3	0.6	58	8.1	3.32		
799055	SMI11000263				3427.8	324.5	1.8	1.3	0.8	61	8.3	3.32		
799085	SMI11000263				3202.0	337.7	1.7	1.6	0.8	57	7.6	3.13		
799115	SMI11000263				3203.2	314.4	1.7	1.5	0.7	59	7.8	3.15		
799145	SMI11000263				3240.9	308.4	1.8	1.1	0.7	62	8.0	3.29		
799165	SMI11000263				3194.6	323.4	1.8	1.5	0.7	58	8.1	3.29		
799175	SMI11000263				3431.5	336.6	1.7	1.3	0.8	60	8.8	3.43		
799205	SMI11000298				3234.0	325.1	2.0	1.9	0.7	56	8.4	3.17		
799235	SMI11000298				3421.2	337.8	1.9	1.6	0.8	63	8.4	3.48		
799254	SMI11000298				3142.2	306.2	1.8	1.7	0.7	57	8.0	3.11		

APPENDIX V - Drill Analytical Results

Sample ID	1DX15 S %	1DX15 Mn ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Cr ppm	1DX15 Ca %	1DX15 Mg %	1DX15 Sr ppm	1DX15 V ppm	1DX15 P %	1DX15 La ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %
	0.05	1	0.1	0.1	1	0.01	0.01	1	2	0.001	1	0.001	1	0.01	0.001
799334	0.20	1248	5.5	16.3	4	2.84	1.55	37	210	0.149	20	0.068	5	2.18	0.035
799334	0.21	1359	6.0	18.6	4	3.06	1.67	41	228	0.166	22	0.079	4	2.37	0.038
799257	<0.05	715	11.9	8.7	4	1.14	0.28	125	10	0.035	15	<0.001	13	1.11	0.200
799257	<0.05	720	12.7	9.3	4	1.17	0.28	125	10	0.035	15	<0.001	13	1.16	0.204
799280	<0.05	616	2.2	4.5	1	0.85	0.49	106	6	0.018	17	<0.001	13	1.40	0.143
799280	<0.05	597	2.2	4.5	1	0.84	0.48	108	6	0.019	17	<0.001	13	1.40	0.141
799231	<0.05	1596	8.9	8.5	14	2.93	0.29	109	49	0.088	15	0.042	11	1.26	0.171
799231	<0.05	1670	9.2	8.9	16	3.17	0.35	115	52	0.093	16	0.046	14	1.35	0.179
799250	<0.05	201	<0.1	0.5	<1	19.51	11.56	32	<2	0.014	<1	<0.001	<1	0.03	0.002
799250	<0.05	203	0.4	0.6	<1	19.55	11.42	32	<2	0.013	<1	<0.001	<1	0.03	0.003
<u>Field Standards</u>															
799374	0.37	290	17.7	6.8	22	0.57	0.40	34	40	0.032	12	0.123	2	0.92	0.076
799404	0.37	290	16.4	6.9	21	0.56	0.40	32	36	0.032	8	0.110	1	0.88	0.070
799434	0.36	283	16.6	6.5	21	0.55	0.40	32	37	0.030	9	0.111	2	0.88	0.070
799464	0.34	271	15.2	6.4	20	0.55	0.38	33	37	0.031	9	0.109	2	0.84	0.066
799488	0.32	255	16.3	6.5	21	0.48	0.37	28	33	0.028	8	0.114	1	0.81	0.062
799509	0.32	251	15.5	6.1	20	0.47	0.36	30	31	0.029	8	0.100	2	0.78	0.060
799539	0.32	258	16.2	6.7	20	0.49	0.37	31	33	0.030	8	0.107	1	0.84	0.070
799569	0.34	265	16.4	6.1	19	0.50	0.37	31	34	0.030	7	0.107	1	0.80	0.061
799588	0.34	283	16.5	6.6	21	0.51	0.39	34	36	0.033	9	0.118	1	0.86	0.066
799618	0.37	294	17.5	7.2	23	0.58	0.42	34	38	0.034	10	0.117	2	0.93	0.072
799646	0.34	253	16.1	6.7	19	0.55	0.39	29	36	0.030	8	0.109	3	0.87	0.070
799055	0.35	276	16.1	6.3	20	0.54	0.39	30	37	0.033	9	0.103	2	0.87	0.066
799085	0.34	249	15.3	6.3	19	0.47	0.37	28	35	0.029	8	0.096	2	0.83	0.065
799115	0.34	259	15.4	6.5	19	0.49	0.37	29	36	0.029	8	0.102	1	0.84	0.068
799145	0.35	287	15.8	6.1	21	0.50	0.39	32	36	0.029	8	0.099	2	0.91	0.091
799165	0.33	271	14.6	6.0	19	0.54	0.38	32	35	0.031	8	0.102	2	0.98	0.110
799175	0.35	291	16.5	6.7	21	0.57	0.40	34	37	0.033	10	0.110	2	1.02	0.109
799205	0.34	267	16.4	6.7	20	0.49	0.38	28	35	0.029	8	0.106	1	0.86	0.064
799235	0.35	276	17.3	6.8	21	0.55	0.40	34	37	0.030	12	0.111	3	0.93	0.072
799254	0.33	255	15.9	6.4	20	0.47	0.38	28	35	0.028	8	0.106	2	0.79	0.060

APPENDIX V - Drill Analytical Results

Sample ID	1DX15 K %	1DX15 Hg ppm	1DX15 Th ppm	1DX15 Sc ppm	1DX15 Ga ppm	1DX15 Ag ppm	1DX15 Ba ppm	1DX15 Bi ppm	1DX15 Cd ppm	1DX15 Se ppm	1DX15 Te ppm	1DX15 Tl ppm	1DX15 W ppm
	0.01	0.01	0.1	0.1	1	0.1	1	0.1	0.1	0.5	0.2	0.1	0.1
799334	0.07	0.37	2.5	11.7	13	<0.1	30	<0.1	0.3	0.7	<0.2	0.1	<0.1
799334	0.08	0.39	2.7	13.1	14	<0.1	34	<0.1	0.3	0.6	<0.2	0.1	<0.1
799257	0.34	0.06	2.8	5.1	2	<0.1	349	0.2	0.4	<0.5	<0.2	0.2	<0.1
799257	0.36	0.07	2.8	5.3	2	<0.1	360	0.2	0.4	<0.5	<0.2	0.2	<0.1
799280	0.33	0.05	2.4	3.5	3	<0.1	689	0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799280	0.33	0.05	2.3	3.6	3	<0.1	706	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799231	0.49	0.05	2.6	6.4	3	0.1	285	0.1	0.4	<0.5	<0.2	<0.1	<0.1
799231	0.53	0.05	2.7	7.1	3	0.1	306	0.1	0.4	<0.5	<0.2	0.1	<0.1
799250	0.01	<0.01	<0.1	0.2	<1	<0.1	9	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799250	0.02	<0.01	<0.1	<0.1	<1	<0.1	9	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1

Field Standards

799374	0.41	0.05	5.7	3.9	6	1.2	43	1.7	0.1	4.2	<0.2	0.3	1.1
799404	0.40	0.02	4.0	4.0	6	1.1	40	1.7	0.1	2.8	<0.2	0.3	0.9
799434	0.40	0.02	4.4	3.8	6	1.1	40	1.6	0.1	4.7	<0.2	0.3	0.8
799464	0.38	0.01	4.6	3.8	5	1.1	40	1.8	0.1	2.9	<0.2	0.3	0.8
799488	0.35	0.03	3.8	3.8	5	1.0	36	1.6	<0.1	2.8	<0.2	0.3	0.7
799509	0.36	0.02	3.6	3.7	6	1.1	40	1.6	0.1	3.3	<0.2	0.2	0.8
799539	0.38	0.02	3.9	3.8	6	1.1	41	1.6	<0.1	3.3	<0.2	0.3	0.8
799569	0.37	0.02	3.4	4.2	6	1.1	39	1.8	0.1	3.4	<0.2	0.3	0.9
799588	0.39	0.02	4.0	4.4	6	1.2	43	1.9	0.1	3.8	<0.2	0.3	1.0
799618	0.42	0.02	4.5	4.2	6	1.3	47	1.9	0.1	3.7	<0.2	0.3	0.9
799646	0.39	0.03	4.4	3.9	6	1.2	38	1.6	0.2	3.2	<0.2	0.4	0.9
799055	0.39	0.03	4.3	3.6	6	1.2	40	1.7	0.1	3.2	<0.2	0.3	1.0
799085	0.39	0.03	3.6	3.8	5	1.2	41	1.7	<0.1	3.6	<0.2	0.3	0.8
799115	0.39	0.02	4.0	3.9	5	1.1	42	1.6	0.1	3.0	<0.2	0.3	0.8
799145	0.42	<0.01	3.7	3.6	6	1.1	39	1.7	0.1	3.2	<0.2	0.3	0.9
799165	0.45	0.01	4.1	3.8	5	1.1	44	1.7	<0.1	2.9	<0.2	0.3	0.9
799175	0.46	0.04	4.9	3.9	6	1.2	46	1.8	0.2	3.8	0.3	0.3	0.9
799205	0.38	0.03	4.4	3.3	5	1.0	38	1.8	<0.1	3.3	<0.2	0.3	0.8
799235	0.40	0.03	5.5	4.1	6	1.2	44	1.8	<0.1	3.3	<0.2	0.3	1.0
799254	0.37	0.01	3.6	3.7	5	1.1	38	1.7	0.1	3.5	<0.2	0.3	0.8

APPENDIX V - Drill Analytical Results

Sample ID	Lab Report #	Hole #	Method-->			1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			<u>Intervals</u>			Weight	Cu	Au	Mo	As	Sb	Zn	Pb	Fe
			From (m)	To (m)	Len (m)	kg	ppm	PPB	ppm	ppm	ppm	ppm	ppm	%
						0.01	0.1	0.5	0.1	0.5	0.1	1	0.1	0.01
799284	SMI11000298					3193.5	319.2	1.9	1.6	0.7	59	8.3	3.25	
799329	SMI11000298					3113.4	314.4	1.6	1.5	0.7	57	7.5	3.14	
799344	SMI11000298					3317.4	312.7	1.8	1.6	0.7	59	8.4	3.34	
<u>Lab Standards</u>														
STD DS8	SMI11000249					109.0	104.4	12.4	22.0	5.0	287	112.8	2.28	
STD DS8	SMI11000249					110.0	98.3	14.0	25.3	5.6	308	124.2	2.41	
STD DS8	SMI11000249					107.6	111.4	12.2	24.4	4.7	307	124.1	2.42	
STD DS8	SMI11000249					104.9	126.1	12.6	23.8	5.1	305	122.3	2.39	
STD DS8	SMI11000249					114.2	114.5	13.5	25.3	5.4	314	129.6	2.54	
STD DS8	SMI11000249					107.2	113.0	13.4	24.6	5.7	300	119.3	2.46	
STD DS8	SMI11000250					101.9	117.8	12.5	23.2	5.2	287	123.2	2.37	
STD DS8	SMI11000250					112.6	111.6	12.4	25.8	5.5	320	128.2	2.57	
STD DS8	SMI11000250					109.5	120.7	12.4	25.8	5.4	310	123.5	2.48	
STD DS8	SMI11000250					111.6	115.1	12.0	23.4	5.9	308	130.5	2.45	
STD DS8	SMI11000250					120.8	125.6	13.2	28.4	6.0	342	138.0	2.70	
STD DS8	SMI11000263					109.9	114.0	12.5	26.3	5.8	318	135.5	2.49	
STD DS8	SMI11000263					109.3	120.3	13.3	24.7	5.7	324	126.7	2.50	
STD DS8	SMI11000263					106.8	119.5	13.9	24.5	5.6	297	124.0	2.50	
STD DS8	SMI11000263					115.3	103.8	12.9	25.8	5.1	303	112.3	2.41	
STD DS8	SMI11000263					107.8	103.1	13.4	23.8	5.6	314	127.3	2.49	
STD DS8	SMI11000298					99.0	130.3	12.2	23.3	5.0	280	121.0	2.24	
STD DS8	SMI11000298					106.1	102.8	12.5	25.1	6.0	297	125.0	2.43	
STD DS8	SMI11000298					104.9	107.1	13.6	24.8	5.5	299	118.9	2.44	
STD DS8	SMI11000298					112.8	103.4	13.0	24.6	5.3	299	118.6	2.37	
STD DS8	SMI11000298					114.1	120.6	14.1	25.4	5.6	321	123.1	2.53	
STD DS8	SMI11000298					112.6	116.3	11.4	24.8	5.3	309	125.3	2.45	
<u>Field Blanks</u>														
799350	SMI11000249				2.08	1.2	<0.5	0.1	<0.5	<0.1	13	1.2	0.49	
799369	SMI11000249				2.77	0.8	1.9	<0.1	<0.5	<0.1	13	0.9	0.48	
799389	SMI11000249				1.97	1.3	<0.5	0.1	<0.5	<0.1	10	1.1	0.42	
799409	SMI11000249				2.10	0.2	0.6	<0.1	0.8	<0.1	10	1.1	0.39	
799429	SMI11000249				2.15	1.8	<0.5	0.2	0.6	<0.1	10	1.2	0.48	

APPENDIX V - Drill Analytical Results

Sample ID	1DX15 S %	1DX15 Mn ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Cr ppm	1DX15 Ca %	1DX15 Mg %	1DX15 Sr ppm	1DX15 V ppm	1DX15 P %	1DX15 La ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %
	0.05	1	0.1	0.1	1	0.01	0.01	1	2	0.001	1	0.001	1	0.01	0.001
799284	0.36	257	16.4	6.7	22	0.49	0.40	30	37	0.030	9	0.110	2	0.84	0.067
799329	0.32	265	14.4	6.4	21	0.48	0.37	29	34	0.028	8	0.094	2	0.82	0.065
799344	0.36	266	16.9	6.8	21	0.52	0.38	29	35	0.032	8	0.107	1	0.84	0.064
<u>Lab Standards</u>															
STD DS8	0.14	549	36.9	7.4	113	0.64	0.56	59	36	0.067	13	0.118	2	0.82	0.076
STD DS8	0.16	587	36.4	7.2	112	0.70	0.59	68	42	0.074	16	0.121	2	0.89	0.082
STD DS8	0.16	594	36.4	7.4	114	0.67	0.59	61	38	0.078	13	0.098	2	0.86	0.079
STD DS8	0.16	592	36.6	7.3	115	0.68	0.59	63	40	0.078	14	0.113	3	0.87	0.081
STD DS8	0.16	626	39.0	7.7	118	0.71	0.61	67	43	0.079	16	0.125	3	0.94	0.091
STD DS8	0.16	592	37.4	7.4	115	0.70	0.59	64	41	0.076	16	0.117	2	0.91	0.092
STD DS8	0.15	558	35.7	7.6	111	0.70	0.59	58	39	0.071	15	0.120	3	0.91	0.090
STD DS8	0.16	613	39.8	7.7	116	0.69	0.62	64	40	0.081	14	0.118	2	0.91	0.083
STD DS8	0.15	601	37.4	7.6	114	0.66	0.59	61	38	0.081	14	0.113	2	0.87	0.082
STD DS8	0.15	588	35.9	6.8	112	0.67	0.59	70	40	0.078	15	0.121	2	0.89	0.083
STD DS8	0.17	648	40.0	8.3	124	0.74	0.67	69	45	0.091	15	0.120	2	0.97	0.090
STD DS8	0.17	613	36.9	7.4	116	0.67	0.59	67	40	0.077	15	0.114	3	0.90	0.089
STD DS8	0.17	612	36.3	7.3	121	0.69	0.60	71	42	0.081	15	0.113	3	0.99	0.116
STD DS8	0.15	608	37.1	7.5	116	0.74	0.61	70	41	0.081	16	0.117	3	1.07	0.133
STD DS8	0.16	573	37.3	7.7	112	0.70	0.59	62	41	0.072	14	0.113	2	0.91	0.088
STD DS8	0.16	631	38.5	7.3	117	0.73	0.62	69	42	0.079	18	0.113	2	0.94	0.090
STD DS8	0.15	553	36.0	7.1	99	0.69	0.58	64	37	0.073	14	0.106	3	0.85	0.079
STD DS8	0.16	604	36.4	7.4	111	0.69	0.59	69	40	0.074	15	0.117	2	0.89	0.086
STD DS8	0.15	626	35.8	7.5	118	0.70	0.60	64	41	0.077	14	0.108	2	0.91	0.088
STD DS8	0.16	566	36.8	7.4	112	0.68	0.60	60	41	0.074	14	0.116	1	0.87	0.084
STD DS8	0.16	628	39.9	7.8	119	0.68	0.59	69	42	0.078	17	0.124	2	0.96	0.093
STD DS8	0.16	578	37.1	7.6	114	0.65	0.60	60	40	0.077	12	0.107	2	0.86	0.079
<u>Field Blanks</u>															
799350	<0.05	224	2.0	0.8	<1	21.87	11.94	39	2	0.016	<1	0.001	<1	0.02	0.002
799369	<0.05	227	1.6	0.7	<1	20.64	11.32	36	4	0.017	<1	0.005	<1	0.04	0.004
799389	<0.05	206	1.4	0.4	<1	17.03	10.85	29	<2	0.013	<1	<0.001	<1	0.02	0.002
799409	<0.05	182	2.0	0.7	1	15.79	10.76	34	<2	0.015	<1	<0.001	<1	0.02	0.003
799429	<0.05	222	1.8	0.8	<1	21.28	11.10	37	<2	0.016	<1	0.001	<1	0.03	0.003

APPENDIX V - Drill Analytical Results

Sample ID	1DX15 K %	1DX15 Hg ppm	1DX15 Th ppm	1DX15 Sc ppm	1DX15 Ga ppm	1DX15 Ag ppm	1DX15 Ba ppm	1DX15 Bi ppm	1DX15 Cd ppm	1DX15 Se ppm	1DX15 Te ppm	1DX15 Tl ppm	1DX15 W ppm
	0.01	0.01	0.1	0.1	1	0.1	1	0.1	0.1	0.5	0.2	0.1	0.1
799284	0.39	0.02	4.2	4.0	5	1.1	41	1.7	0.1	3.5	<0.2	0.3	0.9
799329	0.38	0.02	3.6	3.5	5	1.1	41	1.7	0.1	3.7	<0.2	0.3	0.9
799344	0.38	0.02	3.4	3.7	5	1.1	39	1.7	<0.1	3.1	<0.2	0.3	0.9
<u>Lab Standards</u>													
STD DS8	0.35	0.18	6.3	2.0	4	1.6	239	6.0	1.9	3.9	4.7	4.8	2.6
STD DS8	0.41	0.17	7.1	2.1	5	1.7	269	7.0	2.3	5.0	4.7	5.1	3.1
STD DS8	0.40	0.16	6.3	1.9	4	1.8	175	6.0	2.3	5.3	4.8	5.2	2.3
STD DS8	0.39	0.19	6.6	2.0	4	1.6	261	6.2	2.2	5.8	5.0	5.2	2.8
STD DS8	0.42	0.22	7.1	2.2	5	1.7	280	6.3	2.2	5.8	5.2	5.4	2.8
STD DS8	0.41	0.20	6.6	2.0	4	1.8	272	6.4	2.0	5.4	4.5	4.9	3.0
STD DS8	0.40	0.27	6.8	2.1	4	1.6	259	6.0	2.1	4.7	4.9	5.0	2.8
STD DS8	0.42	0.19	6.8	2.1	5	1.9	278	6.7	2.4	4.7	5.3	5.3	3.0
STD DS8	0.40	0.19	6.4	2.2	4	1.8	265	6.6	2.4	5.9	4.7	5.3	2.9
STD DS8	0.41	0.21	6.8	2.3	5	1.8	252	6.7	2.2	5.2	5.0	5.3	2.9
STD DS8	0.45	0.23	7.1	2.4	5	2.1	293	7.5	2.7	5.6	5.4	5.9	3.2
STD DS8	0.42	0.22	7.1	2.2	5	1.9	281	7.0	2.2	5.5	5.2	5.7	3.3
STD DS8	0.46	0.19	6.3	2.2	5	1.9	285	6.6	2.2	5.1	4.7	5.5	3.1
STD DS8	0.46	0.19	6.9	2.1	4	1.7	276	6.4	2.2	5.3	5.2	5.4	2.8
STD DS8	0.42	0.23	6.5	2.3	5	1.8	268	6.4	2.5	5.4	5.2	5.3	2.8
STD DS8	0.41	0.22	7.0	2.1	5	1.8	279	6.3	2.3	5.2	5.2	5.5	3.0
STD DS8	0.39	0.18	6.7	1.7	4	1.6	254	7.0	1.9	4.8	4.7	5.3	3.0
STD DS8	0.41	0.16	7.2	2.1	4	1.7	261	7.3	2.1	4.8	4.9	5.2	2.8
STD DS8	0.41	0.20	6.2	2.0	5	1.7	272	6.6	2.3	5.6	5.4	5.2	2.9
STD DS8	0.40	0.19	6.3	2.1	4	1.7	264	6.3	2.3	4.9	4.4	5.0	2.7
STD DS8	0.42	0.20	7.4	2.2	5	1.8	297	6.6	2.2	6.2	5.1	5.5	3.1
STD DS8	0.40	0.19	6.2	1.7	4	1.7	253	6.7	2.3	4.9	5.6	5.4	3.0
<u>Field Blanks</u>													
799350	<0.01	<0.01	<0.1	0.3	<1	<0.1	17	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799369	0.01	0.02	0.1	0.3	<1	<0.1	17	<0.1	<0.1	0.6	<0.2	<0.1	<0.1
799389	<0.01	<0.01	<0.1	0.4	<1	<0.1	11	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799409	0.02	<0.01	<0.1	0.1	<1	<0.1	10	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799429	0.02	<0.01	<0.1	0.1	<1	<0.1	11	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1

APPENDIX V - Drill Analytical Results

Sample ID	Lab Report #	Hole #	Method-->			1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			<u>Intervals</u>			Weight	Cu	Au	Mo	As	Sb	Zn	Pb	Fe
			From (m)	To (m)	Len (m)	kg	ppm	PPB	ppm	ppm	ppm	ppm	ppm	%
			0.01	0.1	0.5	0.1	0.5	0.1	1	0.1	0.01			
799449	SMI11000249			2.10	1.1	0.5	<0.1	<0.5	<0.1	9	0.8	0.39		
799460	SMI11000249			1.78	1.0	<0.5	<0.1	<0.5	<0.1	10	0.9	0.33		
799469	SMI11000249			2.45	1.0	<0.5	0.1	<0.5	<0.1	9	0.8	0.38		
799484	SMI11000249			2.58	0.7	<0.5	<0.1	<0.5	<0.1	10	1.2	0.41		
799504	SMI11000250			2.15	1.3	<0.5	<0.1	<0.5	<0.1	12	1.1	0.44		
799524	SMI11000250			2.34	1.0	<0.5	<0.1	<0.5	<0.1	10	0.9	0.45		
799544	SMI11000250			2.89	1.5	1.0	0.1	<0.5	<0.1	12	1.1	0.50		
799564	SMI11000250			2.09	0.6	1.0	<0.1	<0.5	<0.1	11	1.1	0.47		
799584	SMI11000250			1.77	1.6	<0.5	<0.1	<0.5	<0.1	6	0.8	0.47		
799603	SMI11000250			1.88	0.4	<0.5	<0.1	<0.5	<0.1	10	1.0	0.44		
799623	SMI11000250			1.10	0.9	<0.5	0.9	<0.5	<0.1	12	1.2	0.49		
799643	SMI11000250			1.33	2.6	3.1	<0.1	<0.5	<0.1	13	1.0	0.46		
799051	SMI11000263			0.71	1.7	<0.5	<0.1	<0.5	<0.1	8	0.8	0.44		
799070	SMI11000263			0.56	0.6	<0.5	<0.1	<0.5	<0.1	9	1.0	0.46		
799090	SMI11000263			0.57	1.3	0.8	<0.1	<0.5	<0.1	11	1.0	0.39		
799110	SMI11000263			0.60	0.9	0.7	<0.1	<0.5	<0.1	11	1.0	0.41		
799130	SMI11000263			0.68	0.4	<0.5	<0.1	<0.5	<0.1	5	0.7	0.39		
799150	SMI11000263			0.83	0.8	<0.5	0.2	<0.5	<0.1	6	0.8	0.43		
799160	SMI11000263			0.67	1.2	<0.5	<0.1	<0.5	<0.1	13	0.9	0.45		
799170	SMI11000263			0.75	1.3	0.5	<0.1	<0.5	<0.1	9	0.9	0.44		
799190	SMI11000263			0.68	0.3	<0.5	<0.1	<0.5	<0.1	7	1.0	0.45		
799210	SMI11000298			0.56	1.3	0.7	<0.1	0.5	<0.1	10	0.9	0.43		
799230	SMI11000298			0.52	0.6	<0.5	<0.1	<0.5	<0.1	11	0.9	0.41		
799250	SMI11000298			1.48	0.9	<0.5	<0.1	<0.5	<0.1	10	0.9	0.44		
799269	SMI11000298			1.40	3.0	<0.5	<0.1	<0.5	<0.1	10	0.9	0.41		
799289	SMI11000298			1.24	0.5	1.6	0.1	<0.5	<0.1	9	0.9	0.32		
799309	SMI11000298			1.43	0.7	<0.5	<0.1	<0.5	<0.1	10	1.0	0.41		
799314	SMI11000298			1.37	1.1	<0.5	0.1	<0.5	<0.1	14	1.2	0.42		
<u>Lab Prep Blanks</u>														
G1	SMI11000249				2.6	1.7	0.1	0.5	<0.1	49	3.3	2.03		
G1	SMI11000249				1.8	1.9	<0.1	<0.5	<0.1	48	2.9	2.01		
G1	SMI11000250				2.2	2.9	0.2	<0.5	<0.1	45	3.2	1.99		
G1	SMI11000250				2.3	0.5	0.2	<0.5	<0.1	49	3.1	2.02		

APPENDIX V - Drill Analytical Results

Sample ID	1DX15 S %	1DX15 Mn ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Cr ppm	1DX15 Ca %	1DX15 Mg %	1DX15 Sr ppm	1DX15 V ppm	1DX15 P %	1DX15 La ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %
	0.05	1	0.1	0.1	1	0.01	0.01	1	2	0.001	1	0.001	1	0.01	0.001
799449	<0.05	169	1.3	0.7	<1	15.06	10.79	33	<2	0.014	<1	<0.001	<1	0.01	0.002
799460	<0.05	175	1.4	0.3	<1	15.20	10.84	33	<2	0.013	<1	<0.001	<1	<0.01	<0.001
799469	<0.05	178	1.5	0.3	<1	15.47	11.03	35	2	0.015	<1	0.001	<1	0.01	0.004
799484	<0.05	198	2.7	0.7	3	19.70	9.87	36	<2	0.011	<1	0.003	<1	0.05	0.004
799504	<0.05	213	1.4	0.8	<1	19.56	11.47	40	<2	0.016	<1	0.002	<1	0.04	0.003
799524	<0.05	205	1.3	0.8	<1	19.32	10.98	35	<2	0.014	<1	0.002	<1	0.04	0.006
799544	<0.05	214	2.1	1.0	<1	21.22	12.32	42	3	0.017	<1	0.006	<1	0.06	0.006
799564	<0.05	223	1.3	0.7	<1	22.02	12.81	41	<2	0.014	<1	0.002	<1	0.03	0.003
799584	<0.05	250	2.1	1.0	<1	21.16	11.85	43	<2	0.019	<1	0.001	<1	0.02	0.002
799603	<0.05	214	1.7	0.7	<1	20.97	11.08	41	<2	0.016	<1	0.001	<1	0.02	0.002
799623	<0.05	218	2.0	0.9	<1	22.45	11.68	42	3	0.021	<1	0.003	<1	0.05	0.005
799643	<0.05	198	0.9	1.0	<1	21.58	10.77	34	<2	0.014	<1	<0.001	2	0.02	0.002
799051	<0.05	221	0.7	0.9	<1	21.71	11.58	41	<2	0.028	<1	0.002	<1	0.07	0.004
799070	<0.05	218	2.0	0.8	<1	21.73	11.73	41	<2	0.016	<1	<0.001	<1	0.02	0.002
799090	<0.05	177	1.2	0.6	<1	17.07	11.39	35	<2	0.013	<1	<0.001	<1	0.02	0.002
799110	<0.05	187	0.8	0.6	<1	17.66	11.71	33	<2	0.014	<1	<0.001	<1	0.03	0.002
799130	<0.05	208	0.9	0.6	<1	18.34	11.74	37	<2	0.014	<1	<0.001	<1	0.02	0.002
799150	<0.05	208	4.9	2.3	20	17.28	11.07	38	6	0.037	<1	0.009	1	0.33	0.016
799160	<0.05	219	2.1	0.6	<1	21.25	12.18	40	2	0.015	<1	0.001	<1	0.03	0.002
799170	<0.05	221	1.8	0.6	<1	21.16	11.59	37	<2	0.016	<1	0.001	<1	0.02	0.002
799190	<0.05	213	<0.1	0.6	<1	14.98	10.94	29	<2	0.012	<1	<0.001	<1	0.02	0.003
799210	<0.05	203	0.8	0.4	<1	20.89	10.25	36	<2	0.012	<1	<0.001	<1	0.02	0.002
799230	<0.05	203	1.0	0.6	<1	19.83	11.68	33	<2	0.013	<1	<0.001	<1	0.02	0.004
799250	<0.05	201	<0.1	0.5	<1	19.51	11.56	32	<2	0.014	<1	<0.001	<1	0.03	0.002
799269	<0.05	181	1.7	0.7	<1	16.76	10.99	33	<2	0.020	<1	<0.001	<1	0.02	0.002
799289	<0.05	159	1.6	0.4	<1	12.31	9.12	30	<2	0.012	<1	<0.001	<1	0.03	0.002
799309	<0.05	203	1.0	0.5	2	19.44	10.44	32	<2	0.014	<1	<0.001	<1	0.01	0.002
799314	<0.05	204	<0.1	0.6	2	20.36	10.93	34	<2	0.014	<1	<0.001	<1	0.02	0.002
<u>Lab Prep Blanks</u>															
G1	<0.05	576	3.6	4.3	9	0.49	0.57	66	38	0.074	10	0.116	<1	0.98	0.092
G1	<0.05	576	3.6	4.1	9	0.51	0.56	66	37	0.074	10	0.121	<1	1.02	0.091
G1	<0.05	566	3.7	4.1	12	0.49	0.55	67	33	0.075	10	0.116	2	1.01	0.109
G1	<0.05	566	3.9	4.5	12	0.48	0.57	64	34	0.079	9	0.114	1	0.99	0.095

APPENDIX V - Drill Analytical Results

Sample ID	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	K	Hg	Th	Sc	Ga	Ag	Ba	Bi	Cd	Se	Te	Tl	W
	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	0.01	0.01	0.1	0.1	1	0.1	1	0.1	0.1	0.5	0.2	0.1	0.1
799449	<0.01	<0.01	<0.1	<0.1	<1	<0.1	9	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799460	<0.01	<0.01	<0.1	0.2	<1	<0.1	12	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799469	0.01	<0.01	<0.1	0.2	<1	<0.1	14	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799484	0.03	<0.01	<0.1	<0.1	<1	<0.1	21	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799504	0.01	<0.01	<0.1	<0.1	<1	<0.1	9	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799524	<0.01	<0.01	<0.1	0.1	<1	<0.1	9	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799544	0.02	<0.01	<0.1	0.2	<1	<0.1	14	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799564	0.01	<0.01	<0.1	<0.1	<1	<0.1	13	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799584	<0.01	0.01	<0.1	0.2	<1	<0.1	10	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799603	<0.01	<0.01	<0.1	0.1	<1	<0.1	9	0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799623	0.03	<0.01	<0.1	0.4	<1	<0.1	15	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799643	0.01	0.02	<0.1	0.2	<1	<0.1	11	<0.1	0.1	<0.5	<0.2	<0.1	<0.1
799051	0.05	<0.01	0.1	0.2	<1	<0.1	26	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799070	0.01	<0.01	<0.1	0.1	<1	<0.1	14	<0.1	<0.1	<0.5	<0.2	<0.1	0.4
799090	<0.01	<0.01	<0.1	0.1	<1	<0.1	9	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799110	<0.01	<0.01	<0.1	0.2	<1	<0.1	10	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799130	<0.01	<0.01	<0.1	<0.1	<1	<0.1	29	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799150	0.16	<0.01	<0.1	0.2	<1	<0.1	47	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799160	0.02	<0.01	<0.1	0.2	<1	<0.1	14	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799170	0.02	<0.01	<0.1	0.1	<1	<0.1	16	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799190	0.01	<0.01	<0.1	0.1	<1	<0.1	9	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799210	0.01	<0.01	0.1	<0.1	<1	<0.1	17	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799230	<0.01	<0.01	<0.1	<0.1	<1	<0.1	10	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799250	0.01	<0.01	<0.1	0.2	<1	<0.1	9	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799269	<0.01	<0.01	<0.1	<0.1	<1	<0.1	82	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799289	0.01	<0.01	<0.1	<0.1	<1	<0.1	11	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799309	0.01	<0.01	<0.1	<0.1	<1	<0.1	9	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
799314	0.02	<0.01	<0.1	0.2	<1	<0.1	15	<0.1	<0.1	<0.5	<0.2	<0.1	<0.1
<u>Lab Prep Blanks</u>													
G1	0.47	<0.01	5.0	2.0	5	<0.1	216	<0.1	<0.1	<0.5	<0.2	0.3	<0.1
G1	0.47	<0.01	5.2	1.9	5	<0.1	216	<0.1	<0.1	<0.5	<0.2	0.3	<0.1
G1	0.48	<0.01	5.1	2.1	5	<0.1	219	0.1	<0.1	<0.5	<0.2	0.3	<0.1
G1	0.49	<0.01	5.2	2.1	5	<0.1	223	<0.1	<0.1	<0.5	<0.2	0.3	<0.1

APPENDIX V - Drill Analytical Results

Sample ID	Lab Report #	Hole #	Method-->			1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Intervals			Weight	Cu	Au	Mo	As	Sb	Zn	Pb	Fe
			From (m)	To (m)	Len (m)	kg	ppm	PPB	ppm	ppm	ppm	ppm	ppm	%
					0.01	0.1	0.5	0.1	0.5	0.1	1	0.1	0.01	
G1	SMI11000263					2.6	2.4	0.2	0.7	<0.1	48	3.0	2.07	
G1	SMI11000263					10.8	1.5	0.1	<0.5	<0.1	47	3.2	2.04	
G1	SMI11000298					3.0	<0.5	0.2	0.8	0.1	44	2.9	1.88	
G1	SMI11000298					6.8	<0.5	0.5	1.0	0.5	43	3.0	1.91	
<u>Lab Analytical</u>														
<u>Blanks</u>														
BLK	SMI11000249					<0.1	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.01	
BLK	SMI11000249					<0.1	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.01	
BLK	SMI11000249					<0.1	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.01	
BLK	SMI11000249					<0.1	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.01	
BLK	SMI11000249					<0.1	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.01	
BLK	SMI11000249					<0.1	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.01	
BLK	SMI11000250					4.2	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.01	
BLK	SMI11000250					<0.1	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.01	
BLK	SMI11000250					<0.1	1.0	<0.1	<0.5	<0.1	<1	<0.1	<0.01	
BLK	SMI11000250					<0.1	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.01	
BLK	SMI11000250					<0.1	<0.5	<0.1	<0.5	<0.1	<1	<0.1	0.02	
BLK	SMI11000263					<0.1	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.01	
BLK	SMI11000263					<0.1	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.01	
BLK	SMI11000263					<0.1	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.01	
BLK	SMI11000263					1.2	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.01	
BLK	SMI11000263					<0.1	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.01	
BLK	SMI11000298					<0.1	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.01	
BLK	SMI11000298					<0.1	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.01	
BLK	SMI11000298					<0.1	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.01	
BLK	SMI11000298					<0.1	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.01	
BLK	SMI11000298					<0.1	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.01	
BLK	SMI11000298					<0.1	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.01	
BLK	SMI11000298					<0.1	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.01	
BLK	SMI11000298					<0.1	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.01	

APPENDIX V - Drill Analytical Results

Sample ID	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
	S	Mn	Ni	Co	Cr	Ca	Mg	Sr	V	P	La	Ti	B	Al	Na	
	%	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	
	0.05	1	0.1	0.1	1	0.01	0.01	1	2	0.001	1	0.001	1	0.01	0.001	
G1	<0.05	569	3.5	4.4	7	0.47	0.57	61	38	0.083	10	0.119	2	1.00	0.091	
G1	<0.05	571	3.6	4.2	7	0.48	0.59	58	38	0.079	11	0.112	2	1.00	0.090	
G1	<0.05	526	3.3	4.0	8	0.46	0.56	61	35	0.076	11	0.119	<1	0.93	0.072	
G1	<0.05	529	3.7	4.1	10	0.46	0.55	60	35	0.073	10	0.123	<1	0.95	0.074	
<u>Lab Analytical</u>																
<u>Blanks</u>																
BLK	<0.05	<1	<0.1	<0.1	<1	<0.01	<0.01	<1	<2	<0.001	<1	<0.001	<1	<0.01	<0.001	
BLK	<0.05	<1	<0.1	<0.1	<1	<0.01	<0.01	<1	<2	<0.001	<1	<0.001	<1	<0.01	<0.001	
BLK	<0.05	<1	<0.1	<0.1	<1	<0.01	<0.01	<1	<2	<0.001	<1	<0.001	<1	<0.01	<0.001	
BLK	<0.05	<1	<0.1	<0.1	<1	<0.01	<0.01	<1	<2	<0.001	<1	<0.001	<1	<0.01	<0.001	
BLK	<0.05	<1	<0.1	<0.1	<1	<0.01	<0.01	<1	<2	<0.001	<1	<0.001	<1	<0.01	<0.001	
BLK	<0.05	<1	<0.1	<0.1	<1	<0.01	<0.01	<1	<2	<0.001	<1	<0.001	<1	<0.01	<0.001	
BLK	<0.05	<1	<0.1	<0.1	<1	<0.01	<0.01	<1	<2	<0.001	<1	<0.001	<1	<0.01	<0.001	
BLK	<0.05	<1	<0.1	<0.1	<1	<0.01	<0.01	<1	<2	<0.001	<1	<0.001	<1	<0.01	<0.001	
BLK	<0.05	<1	<0.1	<0.1	<1	<0.01	<0.01	<1	<2	<0.001	<1	<0.001	<1	<0.01	<0.001	
BLK	<0.05	<1	<0.1	<0.1	<1	<0.01	<0.01	<1	<2	<0.001	<1	<0.001	<1	<0.01	<0.001	
BLK	<0.05	<1	<0.1	<0.1	<1	<0.01	<0.01	<1	<2	<0.001	<1	<0.001	<1	<0.01	<0.001	
BLK	<0.05	<1	<0.1	<0.1	<1	<0.01	<0.01	<1	<2	<0.001	<1	<0.001	<1	<0.01	<0.001	
BLK	<0.05	<1	<0.1	<0.1	<1	<0.01	<0.01	<1	<2	<0.001	<1	<0.001	<1	<0.01	<0.001	
BLK	<0.05	<1	<0.1	<0.1	<1	<0.01	<0.01	<1	<2	<0.001	<1	<0.001	<1	<0.01	<0.001	
BLK	<0.05	<1	<0.1	<0.1	<1	<0.01	<0.01	<1	<2	<0.001	<1	<0.001	<1	<0.01	<0.001	
BLK	<0.05	<1	<0.1	<0.1	<1	<0.01	<0.01	<1	<2	<0.001	<1	<0.001	<1	<0.01	<0.001	
BLK	<0.05	<1	<0.1	<0.1	<1	<0.01	<0.01	<1	<2	<0.001	<1	<0.001	<1	<0.01	<0.001	
BLK	<0.05	<1	<0.1	<0.1	<1	<0.01	<0.01	<1	<2	<0.001	<1	<0.001	<1	<0.01	<0.001	
BLK	<0.05	<1	<0.1	<0.1	<1	<0.01	<0.01	<1	<2	<0.001	<1	<0.001	<1	<0.01	<0.001	
BLK	<0.05	<1	<0.1	<0.1	<1	<0.01	<0.01	<1	<2	<0.001	<1	<0.001	<1	<0.01	<0.001	

