

ASSESSMENT REPORT ON THE KEELEY-FRONTIER PROJECT  
FOR  
CANADIAN SILVER HUNTER INC.  
WINTER 2012 DIAMOND DRILLING PROGRAM

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## INTRODUCTION AND GENERAL INFORMATION

Canadian Silver Hunter owns 100% of 13 patented contiguous claims in South Lorrain Township, known as the Keeley-Frontier project. The president of the company, Jeff Hunter, also holds one contiguous six unit claim 4250892 as part of the project.

The main exploration focus is the development of silver-cobalt mineralization adjacent to the historic Keeley and Frontier mine workings. The initial phases of this exploration included surface geophysics and compilation of historic data into Gemcom to produce a three dimensional model of the mine workings, productive faults and veins, geology and drill holes.

In January of 2012, a six hole diamond drilling program was initiated to test the viability of the Gemcom model for predicting extensions of known mineralization and locating new mineralized faults. This report provides the technical data for two of these holes, CSH12-05 and CSH12-06.

## PROPERTY LOCATION, ACCESS, DESCRIPTION AND OWNERSHIP

The Keeley-Frontier project is located in South Lorrain Township, Larder Lake Mining Division, Ontario. Vehicle access is by following highway # 567 for 33 kilometers from the town of North Cobalt. At this point a gravel road forks right (south) and can be followed into the historic Keeley and Frontier mine sites.

The topographic relief of the area is moderate, on the order of 150 metres locally, with some steep fault scarps. This is typical of areas dominated by Huronian metasediments and Nipissing diabase.

This area of northeastern Ontario is typified by extensive spruce bush mixed with some poplar and other species. Glaciations have created a mosaic of numerous lakes, some swamp and muskeg, several creeks and the Montreal River which flows in a southeast direction.

The climate is typical of northern boreal forest, with sub-zero temperatures between November and April, and hot, dry summers between June and September. The early spring and fall periods are generally the most favourable times to undertake field work.

The remnants of historic silver mining on the property are still visible, although there is very little evidence of the old Silver Centre town site which served the two mines (Keeley and Frontier) between 1908 and 1940. The concrete footings and collapsed head frames visible today are mainly a result of exploration and production on the Keeley-Frontier between 1963 and 1968 by Canadian Keeley Mines Ltd.

## GEOLOGY

The oldest rocks on the property consist of steeply dipping Archaean age intermediate to mafic volcanics. These rocks have been intruded by granitic, syenitic and lamprophyre dykes and by a granodiorite, possibly trachytic, plug near Beaver Lake. Huronian sediments of Proterozoic age unconformably overlie the Archaean assemblage on the western portion of the property.

Nipissing Diabase has intruded the volcanic rocks as a flat lying to gently dipping sill up to 300 metres thick.

Several key faults appear to control most of the silver mineralization on the property. The Woods fault trends north south and appears to be a steeply dipping reverse fault. Much of the production from both the Keeley and Frontier mines came from veins associated with the Woods fault, from volcanic rocks generally within 100 meters above the Nipissing diabase sill and up to 25 metres into the top of the sill. It would appear that the Woods fault was one of the few structures to completely transect the sill, and exploration and development of the Woods fault below the sill was successful in locating some mineable silver stopes.

A second north-south fault, the Beaver Lake fault is located west of the Woods fault, and was the last area explored and mined during the 1960's. Also of significance to historic silver production were the east-west trending #16, #28, and #1 faults. Significant silver mineralization was often

found associated with the intersection of the east-west and north-south fault systems. The Beaver Lake fault is a key exploration target for Canadian Silver Hunter Inc.

## DIAMOND DRILLING PROGRAM

Diamond drilling was done under contract to Laframboise Drilling, Earlton, Ontario. The drill rig was mobilized on Jan 8, 2012 and was demobilized on March 3 , 2012. Core was logged and cut in a rented facility in North Cobalt. Core is currently stored in ocean shipping containers in Haileybury, owned by JVS Storage. Logging of the core was completed by Val Volodine, Richmond Hill, Ontario, and Dean Cutting P.Geo (APGO #1080) of Rouyn Noranda, Quebec. Assistance in program implementation was provided by Al Kon of Haileybury, Ontario, Steve Novosel of Cobalt, Ontario, Charles Tatai of Cobalt Ontario, and Skylar Huard of Cobalt, Ontario. The overall program was managed by David Jamieson P.Geo., Dean Cutting P.Geo., and JVX Ltd.

The NQ drill core was sawed in half at the North Cobalt facility, with one half archived and the other sent for silver and multielement analysis at AGAT Laboratories in Mississauga. Standards, blanks and duplicate samples were inserted into the sample stream at the core facility roughly every 25 samples. Check analyses on selected samples were run at ALS Chemex, while screen metallic check analyses were done at AGAT Laboratories.

The focus of the 2012 diamond drilling program were areas of the Beaver Lake Fault that had been the final target of exploration and mining when the mine closed in 1968. The drill target for holes CSH12-05 and 06 was testing just beneath the one stope developed on the Beaver Lake fault before mine closure.. It was also recognized that previously undocumented faults/veins could be potential hosts to significant silver or cobalt mineralization, and core was carefully

examined for an sign of mineralization in carbonate veins and faults. Any features of interest were split and sampled for assaying with a multielement package that included elements that are typically enriched in the silver deposits such as cobalt, bismuth, arsenic, copper, zinc, lead, nickel, and antimony.

Drill hole logs for CSH12-05 and CSH12-06 with assays are presented following this report and describe the alteration, mineralization and rock types encountered. Silver along with selected multielement results are included in the logs.

Brief descriptions of rock types encountered are presented below:

#### MAFIC VOLCANICS

Mafic volcanics were the most common rock type encountered by the drilling program. These were massive, pillowed, or agglomeratic flows for the most part with a likely chemical affinity toward basalt or andesite. The volcanics were medium to dark green or green-grey mottled in colour, medium to fine grained, equigranular, massive and quite hard. Variably magnetic from nil to strong but generally weak to moderate. Generally the units are ubiquitously lightly chloritized with local sections of lighter colour combining sericite and/or epidote with the chlorite. The pervasive hardness of large thicknesses of mafic volcanic core was noted by the drill contractor as well as the geologists, and suggest there may be zones of pervasive silica-albite-epidote alteration suggestive of sea-floor or hydrothermal alteration. Pillow selvages are generally clearly identifiable in the pillowed flows often with pyrite mineralization associated. Disseminated pyrite is often present as grains or small masses.

#### VOLCANICLASTIC / MAFIC TUFF

Generally similar to the mafic volcanics but with tuffaceous banding and fragmental textures notable. Bedding is usually fine as is the grain size. Locally there are sections of chlorite-sericite-probably potassic alteration imparting a purplish tint.

### GRANODIORITE

Intrusive unit grey-greenish with a brown-reddish undertone in colour, massive, fine to coarse grained, generally equigranular with local sections porphyritic with elongated black phenocrysts of amphibole (hornblende?) up to 15%. Very silicic and hard. Primary constituents are quartz, feldspar and hornblende. Moderately to strongly magnetic locally. Semi-rounded xenoliths of mafic volcanic are commonly notable. The granodiorite unit have a chemical affinity closer to trachyte considering the predominance of a feldspar, amphibole, and magnetite.

### SYENITE

Intrusive unit grey-reddish colour, massive, generally medium grained but notable from fine to coarse, generally equigranular. The feldspar crystals generally have a notable pinkish tint. Generally lightly to strongly magnetic throughout. Carbonate/chlorite/Fe oxide veinlets common often hosting light pyrite mineralization. Mafic volcanic xenoliths (often epidotized) up to several cms commonly present. May be a phase of the granodiorite unit and may be a trachytic syenite.

### LAMPROPHYRE

Intrusive unit of ultramafic composition. Occurs most commonly as a hornblende rich unit but also noted locally as a biotite rich. Grey to black in colour (locally with a pinkish tint), massive, medium to coarse grained and equigranular. Typical regional chloritic alteration developed with Fe oxides on most of the fracture surfaces. Often the crystals of amphibole (and books of biotite) can be quite large up to 3 or 4 mm on the long axis. The noted pinkish tint locally may be a bit of potassic alteration. Xenoliths of various compositions and sizes are very commonly noted usually

rounded shapes with the impression of having been milled than absorbed. Weakly to strongly magnetic locally.

#### GABBRO

Intrusive unit generally quite narrow as minor dikes and/or sills. Light to medium green colour, massive, fine to medium grain and equigranular. Composition would appear to be similar to the mafic volcanics. Weakly to non magnetic. Typical chloritic alteration as noted regionally. Locally may host some light pink potassic alteration.

#### FELDSPAR PORPHYRY

Intrusive unit generally quite narrow as minor dikes and/or sills. Grey-greenish colour with a notable pinkish tint, massive, medium to fine grained with notable (sometimes upto 4mm) feldspar crystals. Some of the feldspars can be a striking red colour. Xenoliths of usually mafic volcanic notable. Alteration seems limited to chloritization but there may be some hematization locally where units develop a reddish tint. Generally non magnetic but locally highly magnetic.

#### DIORITE

Intrusive unit generally quite narrow as minor dikes and/or sills. Medium grey-green with a pinkish tint locally, massive, fine to medium grained and equigranular. Local xenoliths of feldspar porphyry noted. Estimated chemical affinity would be estimated to be equivalent to an andesitic extrusive flow. Alteration seems limited to chloritization but there may be some hematization locally where units develop a reddish tint. Occasional irregular hairline carbonate veinlets. Unit is locally to moderately magnetic.

## DIABASE

Intrusive unit very thick at the bottom of the section. Medium to dark grey-green colour, massive, fine at the contact (chill) to coarse (locally porphyritic) deeper into the unit. Lightly magnetic in the chill to more strongly magnetic where coarser. Local carbonate-chlorite veinlets are notable, and some may host minor arsenides? This unit is the upper portion of the regional Nipissing diabase that forms a dome and basin structure within Silver Centre.

## DISCUSSION OF RESULTS

Drill hole CSH12-05 was drilled to test beneath the Beaver Lake Stope. At 249 metres, it appears that the hole broke into the corner of Beaver Lake drift, resulting in 0.9 metres of lost core within a 1.1 metre interval. Angular fragments of altered volcanic material containing cobalt arsenides were recovered and assayed 483 g/t Ag. The hanging wall samples assayed 219 g/t Ag over 0.4 meters, and 55 g/t Ag over 0.4 metres, while the footwall sample assayed 12.7 g/t Ag over 0.4 metres.

A second zone of interest was located at 143 metres in the form of a dark grey streaked calcite vein 33 cm in core length, which assayed 26.2 g/t Ag over 0.55 metres.

Several samples of faulted material between 15 and 75 metres returned anomalous silver, arsenic, cobalt values.

Drill hole CSH-06 was added to the program to get additional information due to the probable breakthrough of CSH12-05 into the drift. CSH12-06 was oriented to intersect the Beaver Lake fault structure approximately 25 meters below and south of the CSH12-05 pierce point in order to avoid underground workings.

At 253 metres, a 0.65 metre sample in the immediate hangingwall of the Beaver Lake fault assayed 86.9 g/t Ag, and 108 ppm Bi, with subsequently check assaying returning 68 g/t Ag by screen metallic methods. This sample is described as having hairline carbonate veinlets with associated hematite and epidote alteration; chalcopyrite, arsenopyrite (possibly cobalt arsenides), bismuthite? and pyrite are common as grains and small masses.

The Beaver Lake fault is interpreted to be located between 254.5 and 255.1 metres, consisting of a brittle fault zone with a 5.5 cm core length of pink carbonate-quartz vein at 60 degrees to the core axis with grey metallic streaks and local silvery blebs (bismuthite?). The fault itself assayed 37 g/t Ag, 0.1 % Co and 60 ppm Bi.

Several other zones anomalous in Ag, Co, and arsenic were intersected further up hole, roughly corresponding to zones of interest in CSH12-05.

A test of the efficacy of sludge sampling was also run on the last hole of the program CSH12-06. Sludges were taken at the end of every 3 metre drill run, between 242 meters and 275 metres, by cleaning out a large tub beneath the casing overflow and placing as much of the cuttings for each run as possible in a premarked sample bag. The results indicated that significant silver and arsenic were present in the cuttings before the Beaver Lake fault zone was intersected. Core samples taken above the Beaver Lake fault, however, are very low in metals. The lithological and structural logs indicate that the rock units are mainly highly competent intrusives with high RQD. The possibility that a silver-bearing vein was intersected and completely ground is possible, but does not seem likely. It may also be possible that the sludge results reflect the silver source noted as a very prospective appearing grey streaked calcite vein at 143 metres depth in hole CSH12-05 and as a fault zone weakly anomalous in silver and cobalt at 152 metres in hole CSH12-06. Without more data sludge sampling data, no conclusions can be reached.

The sludge from the sample interval containing the Beaver Lake fault did show a significant increase in silver, arsenic and possibly bismuth, with a subsequent weak fall of in values in the sludges taken after this point.

## CONCLUSIONS

The Beaver Lake fault structure was successfully tested by hole CSH12-05 and CSH12-06, just below the 12 level of the Keeley mine workings.

A second vein of interest occurs at 143 metres downhole in CSH-05. Visually, the vein and structure appear significant and worthy of follow-up.

Fault zones in the top 75 metres of both holes are anomalous in Ag, As, Co and Ni, which suggest the possibility of a new structure which could be exposed by prospecting and powerstripping just west and north of the drill collars.

## RECOMMENDATIONS

Additional drilling is warranted in the Beaver Lake fault area. Powerstripping west and north of the CSH12-05 and CSH12-06 would allow detailed mapping and sampling that would help guide further drilling. High priority for further drilling should be given to locations where structures are expected to intersect.

Sludge sampling needs to be done systematically for all drilling in order to determine the efficacy of the method.

## REFERENCES

Ayer, J.A. 2000. The Abitibi greenstone belt: a program overview; in Summary of Field Work and Other Activities 2000, Ontario Geological Survey, Open File Report 6032 p 6-1 to 6-14.

Ayer, J.A. 1999. Geological compilation of the Abitibi greenstone belt in Ontario; toward a revised stratigraphy based on compilation and new geochronology results; Summary of Field Work and Other Activities, Ontario Geological Survey, Miscellaneous Paper 169, p.14-24.

JVX Ltd., 1996, A logistical and Interpretive Report on Spectral IP, Magnetic, VLF-EM and Time Domain EM Survey Conducted on the Keeley Frontier Property, Northeastern Ontario, for Transway Capital Inc., 16p.

Knight, C.W. 1922, Geology of the Mine Workings of Cobalt and South Lorrain Silver Areas, Ont. Dept of Mines Annual Report V.XXXI pt 2, 374 p.

Harron, G.A. 2011. Technical Report on Keeley Frontier Project, South Lorrain Township, Larder Lake M.D. Ontario;for Canadian Silver Hunter Inc.

Mayer, J.J. and Pearson, W.N., 1989, Report on Keeley Frontier Property, South Lorrain Township, Ontario, prepared for LaChib Development Corporation, by Derry, Michener, Booth and Wahl, 19 p.

McIlwaine, W.H., 1970, Geology of South Lorrain Township, Ont. Dept.of Mines, GR83, 95p.

## CERTIFICATE OF QUALIFICATIONS

David R. Jamieson is a professional geoscientist (APGO practicing member 1843) in Ontario, and has provided geological consulting services to the mineral exploration industry for over 23 years, the last 10 years as a principal in D.R. Jamieson Geological Consulting Ltd. He has specialized in diamond drill program support and supervision, alluvial and glacial sediment sampling design and implementation, geological mapping, geological compilation/GIS services, as well as design and supervision of multi-phase mineral exploration programs for gold, base metals, and diamonds.

Upon graduation from the University of Waterloo, in Ontario, Canada in 1984, with a B.Sc., David worked on a contract basis with UMAX (base metals), Silver Lake Resources (gold, silver), Stewart Lake Resources (graphite), Geological Survey of Canada (zinc), Hardrock Extension/Roxmark Ltd. (gold) and spent several years working with Wayne Johnson (Target Exploration) on gold exploration programs in the Northwest Territories, Canada for Aber Resources, Sikaman Gold, Borealis Exploration, and Stratabound Resources.

From 1991 to 1998, David provide geological consulting services to the Agnico Group of companies through Hubacheck Consulting, mainly in the Abitibi Greenstone Belt in Ontario and Quebec, Canada. Work here ranged from project generation (diamonds) to underground development of the Victoria Creek Gold Project and underground drilling at the Goldex Project in Kirkland Lake, Ontario and Val D'Or Quebec respectively.

From 1998 to the present, David has continued to consult to the Hubacheck Group, along with a number of other junior mining companies. In 2004 he was involved in the underground exploration/pre production at the Patricia Mining Island Gold Project in Wawa, Ontario, and helped produce a 43-101 resource calculation technical report with Roscoe Postle and Associates and Hubacheck Consulting Ltd.

David has been a member of the Prospectors and Developers Association for 23 years and has been a member of the CIMM, the Ontario Prospectors Association and the Southern Ontario Prospectors Association.

David Jamieson currently resides at 555 Maniece Ave. Peterborough, Ontario, Canada K9J 6X9.

I certify that the above statements of qualifications are accurate and true.

Signed

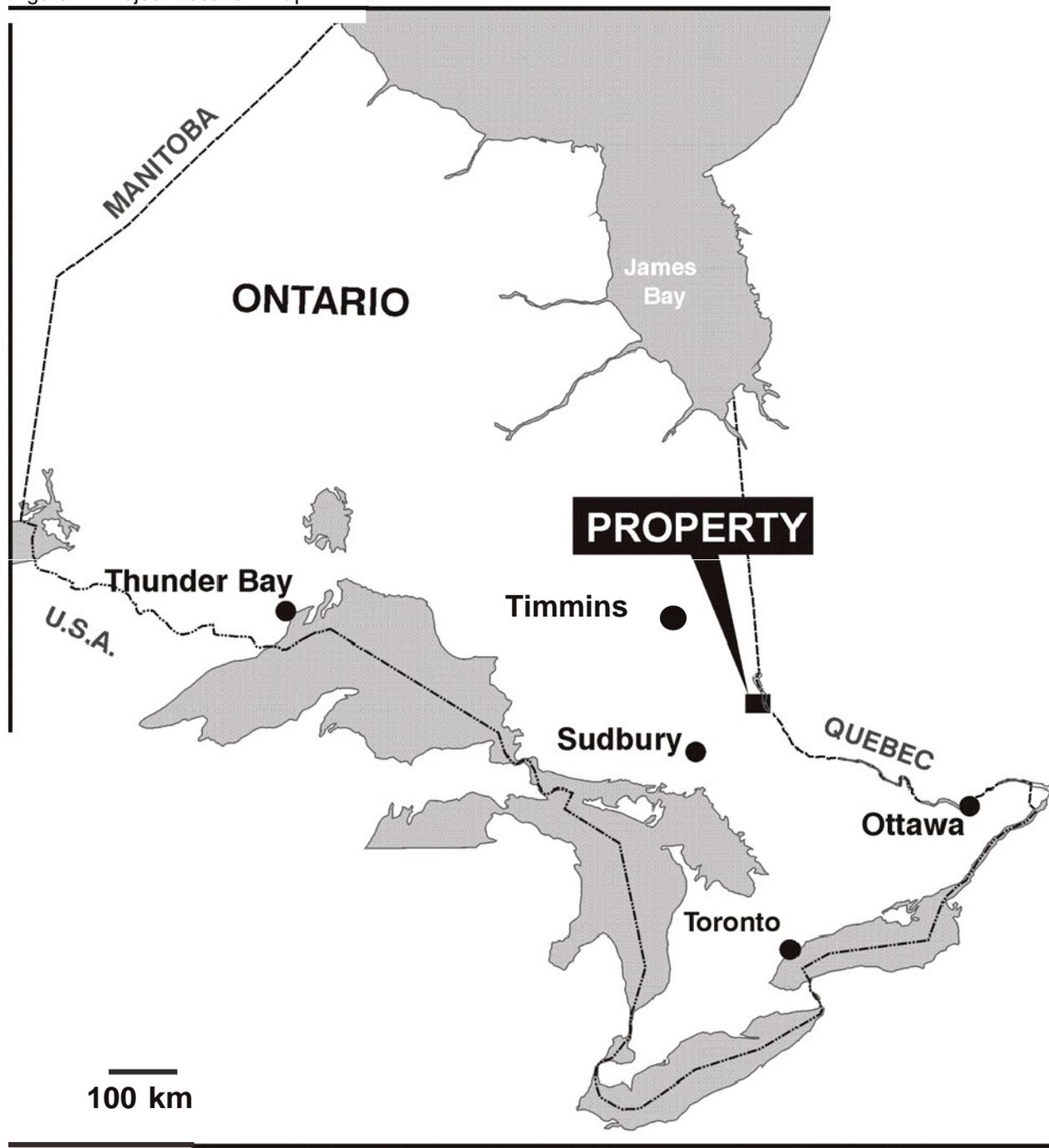
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David Jamieson

Figure 1: Project Location Map



Canadian Silver Hunter Inc.	
KEELEY FRONTIER PROJECT PROJECT LOCATION MAP	
Figure 1	July 2012



Appendix i Diamond Drill Logs



From	To	Symb	Description	Structure	CA	Alteration, Veins	Alt Sym	Mineralization
0.00	2.30	OVBD	OVERBURDEN, casing depth n/a.					
2.30	9.55	SNT	<u>SYENITE</u> Grey-reddish, massive, medium to coarse grained, random angular xenolith of MV 6-35mm in size, moderately brecciated interval, thin veinlets infilled by Ca-Chl-Fe-oxidation. Contains interval of MV Pillowed at 3.8-5.1m , sharp contacts.	Top contact m n/a; bottom contact at 9.55 m <45° tca.		Thin veinlets infilled by Ca-Chl-Fe-oxidation.		No sulphides observed;
9.55	16.00	MVM	<u>MAFIC VOLCANIC MASSIVE</u> Grey-greenish, massive, pale greenish bands of Chl-Ser alteration throughout, locally random clusters of fine Py, top contact zone and randomly -strong Silicification, Contains narrow dike of SNT at 12.7-13.7,- contacts distinct.	Top contact 9.55m <45° tca; bottom contact at 16.0 m - rather gradational and discretional.		Pale greenish bands of Chl-Ser alteration throughout; top contact zone and randomly - strong Silicification,		Locally random clusters of fine Py,
16.00	18.00	FZ	<u>FAULT ZONE</u> Highly fragmented and brecciated core, fault debris and gouge, strong Fe- oxidation on fracture planes. Overall FZ developed in MV-rocks	Top at 16.0 and bottom contact 18.0m - rather gradational and discretional.		Strong Fe-oxidation on fracture planes.		
18.00	20.00	MVM	<u>MAFIC VOLCANIC MASSIVE</u> Similar to above MV unit: Grey-greenish, massive, pale greenish bands of Chl-Ser alteration throughout, locally random clusters of fine Py,	Top at 18.0 and bottom contact 20.0m - rather gradational and discretional.		Pale greenish bands of Chl-Ser alteration throughout; locally - strong Silicification.		
20.00	21.80	FZ	<u>FAULT ZONE</u> Highly fragmented and brecciated core, fault debris and gauge, strong Fe- oxidation at fractures plain. Overall FZ developed in MV-rocks	Top at 20.0 and bottom contact at 21.8m - rather gradational and discretional.		Strong Fe- oxidation on fractures planes		N/a
21.80	30.20	MVM	<u>MAFIC VOLCANIC MASSIVE</u> Similar to above MV unit: Grey-greenish, massive, pale greenish bands of Chl-Ser alteration throughout. Thin veinlets infilled by Ca. Mineralization: very weak to none.	Top at 21.8m - rather gradational; bottom contact at 30.2m - gradational.		Pale greenish bands of Chl-Ser alteration throughout; thin veinlets infilled by Ca.		Mineralization not observed.

From	To	Symb	Description	Structure	CA	Alteration, Veins	Alt Sym	Mineralization
30.20	31.90	FZ	<u>FAULT ZONE</u> Moderately fragmented interval, few fractures developed sub-parallel to core axis. Strong Ca-Chl-Fe-oxide development at the fractures planes. FZ developed in MV rocks.	Top at 30.2 and bottom contact at 31.9m - rather gradational and discretional.		Strong Ca-Chl-Fe-oxide development at the fractures planes.		Mineralization very weak to none.
31.90	33.90	MVM	<u>MAFIC VOLCANIC MASSIVE</u> Similar to above MV unit: Grey-greenish, massive, very fine grained to aphanitic, pale greenish bands of Chl-Ser alteration throughout. Thin veinlets infilled by Ca. Mineralization: very weak to none. Locally veins infilled by Chl- Sphalerite?-grey quartz (at 32.2m).	Top at 31.9 and bottom contact at 33.9m - rather gradational and discretional.		Pale greenish bands of Chl-Ser alteration throughout; thin veinlets infilled by Ca.		Mineralization very weak to none.
36.00	40.90	SNT	<u>SYENITE</u> Syenite unit hosts highly brecciated FZ. Grey-reddish, massive, medium to coarse grained, random angular xenolith of MV 6-20mm in size, moderately brecciated interval, thin veinlets infilled by Ca-Chl-Fe-oxidation. Mineralization: no sulphides observed.	Top at 36.0m and bottom contact at 40.9m - quite distinctive.		Thin veinlets infilled by Ca-Chl-Fe-oxidation.		Mineralization: no sulphides observed.
33.90	40.90	FZ-SNT	<u>FAULT ZONE-SYENITE</u> Moderate to strong brecciated and fragmented interval, developed in MV (33.9-36.0m) and in SNT (36.0-40.9m) units. Rocks brecciated unequally through interval; strong Fe-oxide alterations at the fractures planes and in highly brecciated intervals. Some fractures infilled by thin reddish Hmt layers at the bottom of the SNT unit.	Top at 33.9 and bottom contact at 40.9m - rather gradational and discretional.		Strong Fe-oxide alterations at the fractures planes and in highly brecciated intervals. Some fractures infilled by thin reddish Hmt layers at the bottom of the SNT unit.		Strong Fe-oxide alterations at the fractures planes suggests presence of fine diss sulphides, but not observed visually;
40.90	44.95	MVM	<u>MAFIC VOLCANIC MASSIVE</u> Similar to above MV unit: Grey-greenish, massive, very fine grained to aphanitic, pale greenish bands of Chl-Ser alteration throughout. Thin veinlets infilled by Ca. Some veining developed sub-parallel to core axis. Contains Ca- vein ~35mm at 44.85m - highly altered and brecciated. Mineralization: very weak to none.	Top contact at 40.9m < ~50° tca; bottom contact at 45.05 <45° tca.		Bands of Chl-Ser alteration throughout. Thin veinlets infilled by Ca; some Si- alteration		No notable mineralization.

From	To	Symb	Description	Structure	CA	Alteration, Veins	Alt Sym	Mineralization
44.95	46.30	FZ	<u>FAULT ZONE</u> Brecciated zone developed partially in MV and in LMPR unit. Moderately fragmented core, some sub parallel fractures to core axis. Contains LMPR dike at 45.05-46.03m-contacts distinctive.	Top at 44.95 rather gradational; bottom contact at 46.3m <60° tca- distinctive;		Strong oxidation at the fractures plain		Fe-oxide, Hmt at the bottom of interval.
46.30	64.20	MVM	<u>MAFIC VOLCANIC MASSIVE</u> Similar to above MV unit: Grey-greenish, massive, very fine grained to aphanitic, pale greenish bands of Chl-Ser alteration throughout. Thin veinlets infilled by Ca. Some veining developed sub-parallel to core axis. Mineralization: very weak to none; contains some diss Py at Q-vein 5-20mm at 48.3m.	Top contact 46.3m <60° tca- distinctive; bottom contact at 64.2m <60° tca.		Pale greenish bands of Chl-Ser alteration throughout. Thin veinlets infilled by Ca.		Weak to none; contains some diss Py at Q-vein 5-20mm at 48.3m.
64.20	65.40	GB	<u>GABBRO</u> Narrow dike of pale grey-green MV, massive fine to medium grained, some random fractures, distinctive contacts.	Top contact 64.2m <60° tca- distinctive; bottom contact at 65.4m <60° tca.		Weak Chl and Fe- oxide on the fracture planes		Weak to none.
65.40	72.60	MVM	<u>MAFIC VOLCANIC MASSIVE</u> Similar to above MV unit: Grey-greenish, massive, very fine grained to aphanitic, pale greenish bands of Chl-Ser alteration throughout. Thin veinlets infilled by Ca. Mineralization: some reddish Hmt mineralization common at the fractures planes, red-pinkish mineralization of altered Cobaltite? and some Hmt at the vein ~3mm at 65.5m.	Top contact 65.4m <60° tca- distinctive; bottom contact at 72.6m <60° tca.		Pale greenish bands of Chl-Ser alteration throughout. Some Ca-Hmt alteration at fractures planes.		Reddish Hmt mineralization common at the fractures planes, red-pinkish mineralization of altered Cobaltite? and some Hmt at the vein ~3mm at 65.5m.
72.60	76.80	LMPR-FZ	<u>FAULT ZONE / LAMPROPHYRE</u> Fault zone developed mainly on LMPR unit. Highly brecciated and fragmented zone occurs at 73.7 to 76.8m. Weakly fragmented leached LMPR presented at 72.6-73.7m. Fault debris and gauge strongly oxidized and Chl altered. Contacts discretonal.	Top contact 73.7m gradational; bottom contact at 76.8m.		Strong oxidation and some Chl alteration;		Fe-oxides throughout on the fracture planes.

From	To	Symb	Description	Structure	CA	Alteration, Veins	Alt Sym	Mineralization
76.80	83.90	LMPR-MVM	<u>LAMPROPHYRE / MAFIC VOLCANIC</u> Interval composed of interfingering bands of LMPR and MV 1.2 to 1.5m in width, contacts often gradational. Locally agglomeratic texture occurs. Some narrow intervals present strong K-alteration. Very thin veinlets infilled by Chl-Ca and Ep-Ca common.	Top contact 76.8m <15° tca- irregular and distinctive; bottom contact at 83.9m <60° tca.		Some narrow intervals present strong K-alteration. Very thin veinlets infilled by Chl-Ca and Ep-Ca common.		Dispersed Hmt mineralization in veinlets
83.90	85.90	GB	<u>GABBRO</u> Narrow dike of grey-greenish MV, massive fine to medium grained, some random fractures, distinctive contacts.	Top contact 83.9m <60° tca- distinctive; bottom contact at 85.9m <60° tca.		Weak Chl-Ser alteration in random veins		No notable mineralization
85.90	97.40	LMPR	<u>LAMPROPHYRE</u> Dark grey, massive and some porphyritic, grains of amphibole 2-3mm in size and some biotite flake occasionally up to 5mm in diameter, fine groundmass. Locally Chl and more random K-alteration. Some noticeable mineralization at 95.7-96.3m occurs in sub-parallel to core axis.	Top contact 83.9m <60° tca- distinctive; bottom contact at 97.4m <30° tca.		Weak Chl and more random K-alterations		Overall weak mineralization; some notable mineralization of Fe Oxides, Arsnds, Hmt at 95.7-96.3m occurs in sub-parallel to core axis;
97.40	107.20	MVM	<u>MAFIC VOLCANIC MASSIVE</u> Grey-greenish, massive, very fine grained to aphanitic, pale greenish bands of Chl-Ser alteration throughout. Thin veinlets infilled by Ca. Mineralization: some reddish Hmt mineralization common on the fracture planes, very random fine diss Py.	Top contact 97.4m <30° tca- distinctive; bottom contact at 107.2m <50° tca.		Pale greenish bands of Chl-Ser alteration throughout.		Some reddish Hmt mineralization common at the fracture planes, very random fine diss Py.
107.20	109.80	MIM	<u>MAFIC INTRUSION MASSIVE</u> Grey-light greenish, massive, fine grained, with minor Prx phenocryst 1-2mm, weak Chl alteration. Mineralization: weak equally distributed fine diss Py; contains Ca-vein ~50mm at 108.6m, and vein ~12mm at 109m, strongly altered and kaolinitized.	Top contact 107.2m <50° tca; bottom contact at 109.8m <80° tca.		Weak Chl alteration; contains Ca-vein ~50mm at 108.6m, and vein ~12mm at 109m, strongly altered and kaolinitized.		Weak equally distributed fine diss Py.

From	To	Symb	Description	Structure	CA	Alteration, Veins	Alt Sym	Mineralization
109.80	112.25	SNT	<u>SYENITE</u> Red-brownish, massive and some porphyritic, medium grained, some Plg phenocrysts ~2mm in size; contains xenoliths of MV 3-9mm in size; hair-thin veinlets infilled by Ca, contains few sub-parallel to core axis veins 1-2mm at ~111.5m infilled by reddish Ca and lesser Arsnds. Contacts distinctive.	Top contact 109.8m <80° tca; bottom contact at 112.25m <70° tca.		Hair-thin veinlets infilled by Ca.		Contains few sub-parallel to core axis veins 1-2mm at ~111.5m infilled by reddish Ca and lesser Arsnds.
112.25	140.50	MVM	<u>MAFIC VOLCANIC MASSIVE</u> Similar to above MV unit: Grey-greenish, massive, very fine grained to aphanitic, pale greenish bands of Chl-Ser alteration throughout, locally moderate silicification; at the bottom of the unit occasionally patches of Ep-alteration. Thin veinlets infilled by Chl-Ca. Mineralization: occasionally weak grains of Py, Cpy and some Arsnds. Contains dikes: SNT: at 120.2-120.5m; SNT at 121.2-121.5m; LMPR at 135.4-135.6m;	Top contact 112.25m <70° tca; bottom contact at 140.5m <40° tca.		Chl-Ser alteration throughout; weak Si alteration; occasional Ep alteration;		Occasionally weak grains and clusters of Py, Cpy and some Arsnds.
140.50	145.20	LMPR	<u>LAMPROPHYRE</u> Light greenish, massive, fine grained, locally medium grained Bi and Amph developed distinctive lamprophyric texture; moderate Chl-alteration, thin (1-2mm) veins often infilled by Ca-Hmt and lesser Chl; noticeable Ca-vein ~33cm at 140-140.33m, infilled by pinkish calcite and band of minor Py-Cpy and Arsnds; very narrow brecciation zone ~20cm at 141.8m, sub parallel tca fractures -Ca-Chl and Kaolinitized;	Top contact 140.5m <40° tca; bottom contact at 145.2m <80° tca.		Moderate Chl-alteration, very weak veining;		Ca-vein ~33cm at 140-140.33m, infilled by pinkish calcite and band of minor Py-Cpy and Arsnds.
145.20	168.50	MVM	<u>MAFIC VOLCANIC MASSIVE</u> Similar to above MV unit: Grey-greenish, massive, very fine grained to aphanitic, contains very random angular xenoliths of Ca-Dolomite, pale greenish bands of Chl-Ser alteration throughout. Thin veinlets infilled by Ca and reddish Hmt mineralization common; Ca-Chl vein ~18mm at 165.9m	Top contact at 145.2m <80° tca; bottom contact at 168.5m <50° tca.		Pale greenish bands of Chl-Ser alteration throughout.		Very low and occasional Py mineralization ; Py <0.1% .

From	To	Symb	Description	Structure	CA	Alteration, Veins	Alt Sym	Mineralization
168.50	170.30	GD	<u>GRANODIORITE</u> Grey-brownish, massive, coarse grained, and some porphyritic- contains elongated phenocrysts of Amph (Hornblende?) ~ 10-15%; contains semi-rounded xenoliths of MV- Chl altered; very low veining; Sharp contacts.	Top contact at 168.5m <50° tca; bottom contact at 170.3m <60° tca.		Very weak Si alteration; very low veining.		Very weak to none.
170.30	184.60	MVM	<u>MAFIC VOLCANIC MASSIVE</u> Similar to above MV interval: Grey-greenish, massive, very fine grained to aphanitic, contains very random angular xenoliths of Ca-Dolomite, pale greenish bands of Chl-Ser alteration throughout. Thin veinlets infilled by Ca and reddish Hmt mineralization common; Q-vein ~90mm at 183m, very low Py, Ep-altered, some Hmt mineralization at vein plane. Bottom contact - chilling zone ~ 1.5m.	Top contact 170.3m <60° tca; bottom contact at 184.6m <50° tca.				
184.60	228.40	LMPR	<u>LAMPROPHYRE</u> Dark grey, massive and some porphyritic, grains of amphibole 2-4mm in size and some biotite flake occasionally up to 5mm in diameter, fine Feldspar groundmass. Weak Chl and more random K-alterations. Locally LMPR intervals interfingered with very fine MV rocks. Some noticeable spots of Ca-Hmt mineralization 5-9cm in size, with some small clusters of Cpy at 192.7m and 193.2m. Contains: narrow SNT dike at 197.05-197.6m- sharp contacts;	Top contact 184.6m <60° tca; bottom contact at 228.4 m < 60° tca.		Weak Chl and more random K-alterations; veining very low.		Spots of Ca-Hmt mineralization 5-9cm in size, with some small cluster of Cpy at 192.7m and 193.2m.
228.40	233.30	VLNC	<u>VOLCANICLASTIC</u> Highly brecciated interval, grey-greenish, and some purplish irregular banding and spots of moderate to strong Chl-Ser-K alteration. Angular and semi-angular fragments of original MV rock 6-30mm in size. Overall very fine to aphanitic texture. Top contact distinctive, bottom contact rather gradational. Mineralization: weak to none, except Ca-vein ~3mm at 228.4m (top contact zone)- contains Mt-Cpy-Arsnd.	Top contact 228.4m <60° tca; bottom contact at 233.3m - gradational.		Irregular banding and spots of moderate to strong Chl-Ser-K alteration.		Mineralization: weak to none, except Ca-vein ~3mm at 228.4m (top contact zone)- contains Mt-Cpy-Arsnd.

From	To	Symb	Description	Structure	CA	Alteration, Veins	Alt Sym	Mineralization
233.30	248.80	MVM	<u>MAFIC VOLCANIC MASSIVE</u> Grey-greenish , massive, very fine grained - occasionally medium grained, locally moderate Si alteration, weak Chl alteration throughout. Spot of reddish Flsdp alteration contain very fine and weak Py mineralization at 239.3-239.8m.	Top contact at 233.3m gradational; bottom contact at 248.8m - discretional.		Locally moderate Si alteration, weak Chl alteration throughout.		None, except interval of very fine and weak Py mineralization at 239.3-239.8m.
248.80	249.90	FZ	<u>FAULT ZONE</u> Fault zone- 1m of grained core as per block - MVrock core debris and gauge ~ 15-45mm of interval 1,1m.	Contacts - rather discretional.		Moderate Chl-alteration		Few gravel size fragment of rock contains grey metallic grains of Arsnd.
249.90	254.40	MVM	<u>MAFIC VOLCANIC MASSIVE</u> Similar to above MV unit, however much lesser Chl-Ser alteration. Grey-greenish , massive, very fine grained - occasionally medium grained, weak Chl alteration throughout. Lack of mineralization.	Top contact-discretional; bottom contact at 254.4m <80° tca- quite gradational.		Irregular banding and spots of moderate to strong Chl-Ser-K alteration.		Very low to no mineralization.
254.40	298.45	MVP	<u>MAFIC VOLCANIC PILLOWED</u> Grey-green and green-brownish, pillow selvages highly altered contain moderate pale greenish Chl-Ser-Ca and brownish bands of K-alteration. Pillow texture much less presented toward the bottom of unit. Local interval of foliation <40-45° tca at ~279-280m. Interval 274-277m contain moderate Fldsp-Alb alteration. Veining very weak and random, except few Ca veins at the bottom of unit at 303-314.7m. Mineralization: very weak to none Py in form of small clusters; except to Ca-Chl veins at 304.2m (~3mm), and at 311.6m (~26mm) with some lesser presence of Arsnd.	Top contact at 254.4m <80° tca- quite gradational; bottom contact distinctive at 298.45m < 80° tca. Veining very weak and random, except few Ca veins at the bottom of unit at 303-314.7m		Moderate pale greenish Chl-Ser-Ca and brownish bands of K-alteration, Veining very weak and random, except few Ca veins at the bottom of unit at 303-314.7m.		Very weak to no Py in form of small clusters; overall <0.1%; except to Ca-Chl veins at 304.2m (~3mm), and at 311.6m (~26mm) with some lesser presence of Arsnd.

From	To	Symb	Description	Structure	CA	Alteration, Veins	Alt Sym	Mineralization
298.45	362.00	DB	<u>DIABASE</u> Grey-greenish, massive, fine grained at the top of the unit, to medium in the middle and even coarse and porphyritic toward the bottom. Very low magnetic susceptibility at the top unit and some magnetic toward the middle and bottom. Contains: Ca-Chl brecciated vein ~25mm at 330.5m with some Arsnd presence, and similar Ca-Chl vein ~8mm at 337.55m; grey Ca- vein ~40mm at 351.8m with some minor presence of Arsnd.	Top contact distinctive at 298.45m < 80° tca; bottom contact n/a.		Veining very random, some weak Ca-Chl alteration in veins and veinlets.		Very weak to none.
362.00		EOH	<u>END OF HOLE</u>					

				CSH 12-05																			
Sample Number	From	To	Length	Description	AGAT Certificate	Ag	As	Bi	Co	Ni	Ag- GRAV	Au	AGAT	Sample	Metallic	Plus (+)	Minus (-)	Ag Assay (+)	Ag Assay (-)	Ag-OG62	Final Ag	Final Ag	
						(pulp1) ppm 0.2	ppm 1	ppm 1	ppm 0.5	ppm 0.5	ppm 5	ppm 0.001	Certificate	LogIn Weight kg	Silver (reject) g/t	Fraction Weight g	Fraction Weight g	Fraction g/t	Fraction g/t	Ag ppm	Value (See rules) Ag ppm	Value only Ag ppm	
1726215	14.00	15.00	1.00	MV- sampling interval above FZ	12U576481	<0.2	54.00	<1	33.40	71.60											<0.2	<0.2	
1726216	15.00	16.00	1.00	MV- sampling interval above FZ	12U576481	0.40	146.00	<1	52.50	97.70			12T595491	1.98	<5	39.8	644	7	<5		0.40	0.4	
1726217	16.00	17.00	1.00	Sampling FZ	12U576481	2.00	329.00	<1	145.00	133.00			12T595491	1.52	<5	40.8	648	1	<5		2.00	2	
1726218	17.00	18.00	1.00	Sampling FZ	12U576481	1.60	186.00	<1	92.00	88.60			12T595491	2.14	<5	40.2	692	<5	<5		1.60	1.6	
1726219	18.00	19.00	1.00	MV- sampling interval below FZ	12U576481	<0.2	51.00	<1	35.40	61.50											<0.2	<0.2	
1726220	21.00	21.80	0.80	Sampling FZ	12U576481	6.60	168.00	<1	74.30	75.70											6.60	6.6	
1726221	30.00	31.00	1.00	MV- sampling interval above FZ	12U576481	1.10	59.00	<1	38.80	74.90											1.10	1.1	
1726222	31.00	32.00	1.00	MV- sampling FZ interval	12U576481	1.20	62.00	<1	26.70	71.40											1.20	1.2	
1726223	32.00	32.45	0.45	Vein at 32.2m, grey Q-Chl- Sphalerite?	12U576481	1.60	106.00	<1	17.70	55.00											1.60	1.6	
1726224	32.45	33.00	0.55	Smplng interval below vein at 32.2m	12U576481	4.90	115.00	<1	76.00	70.40											4.90	4.9	
1726225				Std 65 a	12U576481	7.20	102.00	<1	14.80	79.90											7.20	7.2	
1726226	34.00	35.00	1.00	Sampling FZ, MV unit	12U576481	2.70	174.00	<1	152.00	97.70											2.70	2.7	
1726227	35.00	36.00	1.00	Sampling FZ, MV unit	12U576481	4.90	236.00	<1	238.00	100.00											4.90	4.9	
1726228	40.15	40.85	0.70	Sampling Hmt alteration zone in Snt unit	12U576481	0.30	82.00	<1	20.20	18.30											0.30	0.3	
1726229	44.00	44.95	0.95	Sampling vein at 44.5m, contact zone w/ LMPR	12U576481	<0.2	81.00	<1	68.00	94.80											<0.2	<0.2	
1726230	44.95	45.80	0.85	Sampling FZ, LMPR unit	12U576481	0.30	43.00	<1	26.60	372.00											0.30	0.3	
1726231	45.80	46.45	0.65	Sampling FZ, bottom conact of LMPR unit	12U576481	0.60	48.00	<1	41.10	413.00											0.60	0.6	
1726232	48.10	48.45	0.35	Sampling Q-vein 5-20mm at 48.3m, Py 1-5%	12U576481	<0.2	21.00	<1	18.30	87.40	<0.001										<0.2	<0.2	
1726233	50.75	51.15	0.40	Sampling Sph? Occurrence at 50.8-51.1m	12U576481	<0.2	29.00	<1	37.90	81.80											<0.2	<0.2	
1726234	57.20	57.60	0.40	Sampling veins at 57.3 and 57.6m	12U576481	0.30	63.00	<1	51.70	69.30											0.30	0.3	
1726235	62.30	62.60	0.30	Sampling vein at 62.5m	12U576481	<0.2	33.00	<1	19.70	71.20											<0.2	<0.2	
1726236	65.50	66.00	0.50	Ca vein -3mm at 65.6m, Cobaltite? and Hmt alteration	12U576481	<0.2	45.00	<1	22.70	64.20											<0.2	<0.2	
1726237	72.60	73.10	0.50	Sampling contact zone MV/LMPR at 72.6m	12U576481	<0.2	37.00	<1	19.60	154.00											<0.2	<0.2	
1726238	73.10	73.70	0.60	Sampling interval above FZ	12U576481	0.40	42.00	<1	13.40	127.00			12T595491	1.31	<5	40	673	<5	<5		0.545	0.545	
1726239	73.70	74.40	0.70	Sampling FZ	12U576481	5.90	197.00	<1	92.10	184.00			12T595491	0.54	13.4	28.4	504	30	12.5		13.4	13.4	
1726240	74.40	75.40	1.00	Sampling FZ	12U576481	9.10	214.00	<1	92.20	130.00			12T595491	0.63	10.6	32	573	21	10		10.6	10.6	
1726241	75.40	76.40	1.00	Sampling FZ	12U576481	2.00	93.00	<1	21.40	25.80			12T595491	1.37	<5	39.6	710	<5	<5		2.28	2.28	
1726242	76.40	77.00	0.60	Sampling interval below FZ	12U576481	<0.2	28.00	<1	14.40	28.30											<0.2	<0.2	
1726243	78.90	80.20	1.30	Veins -1-2mm infilled by Hmt and Cbit	12U576481	<0.2	16.00	<1	12.40	67.40											<0.2	<0.2	
1726244	82.60	82.90	0.30	Vein - 2-3mm at 82.7 infilled by Hmt and Cbit	12U576481	<0.2	8.00	<1	11.90	155.00											<0.2	<0.2	
1726245	87.70	88.40	0.70	Few veins in interval infilled by Ca-Kaol-Hmt and some Cbit alteration	12U576481	<0.2	12.00	<1	17.60	79.00											<0.2	<0.2	
1726246	95.70	96.30	0.60	Veins in interval infilled by Ca-Kaol-Hmt and some Cbit alteration	12U576481	<0.2	16.00	<1	21.80	69.20											<0.2	<0.2	
1726247	96.30	97.00	0.70	Interval below 95.7-96.3m	12U576481	<0.2	10.00	<1	13.30	79.30											<0.2	<0.2	
1726248	107.00	108.00	1.00	Closing interval above	12U576481	<0.2	29.00	<1	17.90	132.00											<0.2	<0.2	
1726249	108.00	108.50	0.50	Interval above Ca-vein -65mm at 108.6m	12U576481	<0.2	36.00	<1	38.70	169.00											<0.2	<0.2	
1726250				Std 68 a	12U576481	43.60	400.00	19.00	8.00	27.70											43.60	43.6	
1726251	108.50	108.90	0.40	Ca-vein -65mm at 108.6m	12U576481	1.90	35.00	<1	66.80	118.00											1.90	1.9	
1726252	108.90	109.20	0.30	Ca-vein -12-15mm at 109.1m	12U576481	<0.2	43.00	<1	21.80	160.00											<0.2	<0.2	
1726253	109.20	110.00	0.80	Interval below veins at 108.6, 109.1m	12U576481	<0.2	28.00	<1	17.60	71.70											<0.2	<0.2	
1726254	110.00	111.00	1.00	Interval below veins at 108.6, 109.1m	12U576481	<0.2	10.00	<1	4.70	11.60											<0.2	<0.2	
1726255	111.00	112.00	1.00	Interval below veins at 108.6, 109.1m	12U576481	<0.2	8.00	<1	6.10	10.70											<0.2	<0.2	
1726256	141.00	141.60	0.60	Closing interval above	12U576481	0.60	101.00	<1	45.90	280.00											0.60	0.6	
1726257	141.60	142.00	0.40	Sampling Ca-Chl-Kaol vein -3mm at 141.7m	12U576481	3.50	42.00	<1	25.40	226.00											3.50	3.5	
1726258	142.00	142.85	0.85	Interval above Ca-vein -330mm at 143m infilled by lesser Py and some Arsnd.	12U576481	1.90	46.00	<1	24.10	158.00											1.90	1.9	
1726259	142.85	143.40	0.55	Ca-vein -330mm at 143m infilled by lesser Py and some Arsnd.	12U576481	26.20	75.00	<1	57.20	90.00											26.20	26.2	
1726260	143.40	144.00	0.60	Interval below Ca-vein at 143m	12U576481	<0.2	33.00	<1	27.30	106.00											<0.2	<0.2	
1726261	144.00	145.00	1.00	Closing interval below	12U576481	1.90	39.00	<1	27.30	102.00											1.90	1.9	
1726262	157.70	158.10	0.40	Ca-vein -20mm at 158.0m , Ca-Chl, Arsnd lesser Py.	12U576481	<0.2	11.00	<1	36.50	82.50											<0.2	<0.2	
1726263	158.10	158.55	0.45	Closing interval below	12U576481	0.50	10.00	<1	48.20	98.30											0.50	0.5	
1726264	165.80	166.10	0.30	Ca-vein -24mm at 165.9m, Ca-Chl-Arsnd	12U576481	1.00	26.00	<1	18.00	82.40											1.00	1	
1726265	182.85	183.20	0.35	Q-vein -80mm at 183m, Ep-altr, lesser Py.	12U576481	<0.2	11.00	<1	24.70	52.60	<0.001										<0.2	<0.2	
1726266	185.70	186.10	0.40	Ca-vein -40mm, pinkish Ca, lesser Hmt, some Arsnd.	12U576481	<0.2	15.00	<1	21.60	67.50											<0.2	<0.2	
1726267	192.60	193.00	0.40	Spot of Ca-Hmt mineralization -5cm in size at 192.7m	12U576481	<0.2	16.00	<1	20.40	63.70											<0.2	<0.2	
1726268	193.00	193.30	0.30	Spot of Ca-Hmt mineralization -5cm in size at 193.3m	12U576481	<0.2	11.00	<1	15.50	86.70											<0.2	<0.2	
1726269	202.80	203.50	0.70	Vein -3mm, subparallel tca,	12U576481	<0.2	5.00	<1	10.40	73.90											<0.2	<0.2	
1726270	203.50	204.0																					

CSH 12-05														Sample Login Weight kg	Metallic Silver (reject) g/t	Plus (+) Fraction Weight g	Minus (-) Fraction Weight g	Ag Assay (+) Fraction g/t	Ag Assay (-) Fraction g/t	Ag-OG62 Ag ppm	Final Ag Value (See rules) Ag ppm	Final Ag. value only Ag ppm
Sample Number	From	To	Length	Description	AGAT Certificate	Ag (pulp1) ppm 0.2	As ppm 1	Bi ppm 1	Co ppm 0.5	Ni ppm 0.5	Ag-GRAV ppm 5	Au ppm 0.001	AGAT Certificate									
I726275				Blank	12U576481	<0.2	15.00	<1	0.70	<0.5												
I726276	217.20	217.50	0.30	Ca-vein ~3mm at 217.4m , Ca-Chl-Arsnd	12U576481	<0.2	10.00	<1	9.80	81.80									<0.2	<0.2		
I726277	222.40	222.70	0.30	Ca-vein ~3mm at 222.6m, CH-Ca- Arsnd	12U576481	<0.2	7.00	<1	10.50	94.70									<0.2	<0.2		
I726278	228.30	228.60	0.30	Ca-vein ~5mm at 228.5m, Ca-Mt-lesser Py-Cpy.	12U576481	<0.2	13.00	<1	15.20	36.10									<0.2	<0.2		
I726279	239.10	239.40	0.30	Ca-Mt vein ~5mm at 239.4m	12U576481	0.30	19.00	<1	11.90	18.80									0.30	0.3		
I404892	244.50	245.10	0.60	M.V. massive, weak silic-epid., tr py	12U613528	<0.2	7.00	<1	17.60	49.60												
I404893	245.10	246.00	0.90	as prev.	12U613528	<0.2	6.00	<1	14.40	48.50												
I404894	246.00	247.00	1.00	as prev.	12U613528	0.60	13.00	<1	23.50	50.60												
I404895	247.00	247.50	0.50	as prev.	12U613528	2.50	16.00	<1	20.20	53.70												
I404896	247.50	248.00	0.50	as prev. with patches epidote	12U613528	14.40	24.00	<1	18.10	46.80												
I726458	248.00	248.40	0.40	patchy Epidote-Py-Calcite alteration	12U576481	65.90	73.00	<1	17.10	44.30			12T593928	0.7	55	35.4	640	28	57	55	55	
I726459	248.40	248.80	0.40	Massive MV slightly fractured/broken with minor fine to medium grained CoAs or Asp	12U576481	>100	589.00	<1	17.50	40.60	226		12T593928	0.82	219	39.8	714	149	223	219	219	
I726460	248.80	249.90	1.10	0.9m lost core; fault or bottom of the drift, gravel to cobble size angular fragments to minor CoAs or	12U576481	>100	1,480.00	<1	69.00	48.60	447		12T593928	0.24	483	12	226	681	472	483	483	
I726461	249.90	250.30	0.40	shoulder sample to BLF zone, no mineralization visible	12U576481	12.70	68.00	<1	17.60	48.30										12.70	12.7	
I404897	250.30	250.80	0.50	M.V. foliated? Epid patches and minor chl along hairline fracs	12U613528	2.60	16.00	<1	24.10	50.20												
I404898	250.80	251.50	0.70	M.V. weakly foliated minor epidote; tr py	12U613528	3.60	9.00	<1	29.60	53.10												
I404899	251.50	252.00	0.50	as prev.	12U613528	2.30	<1	<1	22.00	46.90												
I404900	252.00	253.00	1.00	shoulder sample	12U613528	0.40	<1	<1	20.80	45.20												
I726280	276.20	276.70	0.50	Narrow sheared zone contains some Chl-Ca and weak pinkish Co- mineralization.	12U576481	<0.2	13.00	<1	14.30	34.50										<0.2	<0.2	
I726281	279.20	279.70	0.50	Spots of Ca-veining; veins 1-2mm sub-parallel tca.	12U576481	<0.2	11.00	<1	34.80	49.00										<0.2	<0.2	
I726282	303.90	304.30	0.40	Ca-vein ~5mm at 304.3m	12U576481	<0.2	9.00	<1	37.20	46.50										<0.2	<0.2	
I726283	311.50	311.80	0.30	Ca-vein ~25mm at 311.6m, some lesser Arsnd	12U576481	0.90	190.00	<1	19.80	50.90										0.90	0.9	
I726284	330.45	330.75	0.30	Ca-Hmt vein ~30 mm at 330.5m	12U576481	<0.2	33.00	<1	29.90	77.80										<0.2	<0.2	
I726285	337.45	337.75	0.30	Ca-Hmt vein ~8 mm at 337.5m	12U576481	<0.2	22.00	<1	22.60	66.50										<0.2	<0.2	
I726286	351.60	351.90	0.30	Ca-vein ~40mm, at 351.8m	12U576481	<0.2	50.00	<1	21.10	31.20										<0.2	<0.2	

Depth, m	Magnetic Susceptibility						
OVBD		35.00	1.53	69.00	32.89	103.00	14.81
2.30	9.95	36.00	3.75	70.00	21.40	104.00	20.97
3.00	13.04	37.00	8.83	71.00	6.37	105.00	38.64
4.00	5.58	38.00	11.20	72.00	2.00	106.00	12.00
5.00	17.21	39.00	11.25	73.00	1.07	107.00	10.85
6.00	18.24	40.00	3.24	74.00	n/a	108.00	1.00
7.00	6.70	41.00	1.21	75.00	n/a	109.00	0.90
8.00	8.30	42.00	1.27	76.00	10.09	110.00	15.97
9.00	13.60	43.00	2.06	77.00	13.07	111.00	18.11
10.00	4.22	44.00	2.45	78.00	132.00	112.00	12.30
11.00	2.50	45.00	1.52	79.00	137.80	113.00	17.23
12.00	4.67	46.00	1.96	80.00	15.70	114.00	8.31
13.00	0.96	47.00	5.59	81.00	3.00	115.00	25.34
14.00	2.04	48.00	0.98	82.00	5.30	116.00	12.66
15.00	1.09	49.00	0.93	83.00	21.70	117.00	22.57
16.00	0.90	50.00	1.70	84.00	1.00	118.00	2.06
17.00	1.06	51.00	1.04	85.00	3.92	119.00	3.23
18.00	1.01	52.00	1.30	86.00	92.76	120.00	1.44
19.00	1.34	53.00	1.95	87.00	159.30	121.00	5.71
20.00	1.21	54.00	1.49	88.00	7.87	122.00	1.90
21.00	0.74	55.00	1.44	89.00	4.66	123.00	4.38
22.00	1.39	56.00	1.09	90.00	4.73	124.00	1.70
23.00	1.32	57.00	1.99	91.00	4.49	125.00	2.25
24.00	1.62	58.00	1.54	92.00	2.30	126.00	2.06
25.00	1.19	59.00	2.62	93.00	4.43	127.00	2.68
26.00	1.47	60.00	3.27	94.00	2.44	128.00	3.93
27.00	1.33	61.00	3.54	95.00	4.34	129.00	1.99
28.00	1.22	62.00	2.97	96.00	1.46	130.00	4.02
29.00	1.10	63.00	4.29	97.00	14.26	131.00	3.59
30.00	1.46	64.00	1.34	98.00	4.29	132.00	6.34
31.00	1.24	65.00	2.67	99.00	31.08	133.00	3.37
32.00	6.20	66.00	2.39	100.00	21.85	134.00	3.26
33.00	1.33	67.00	6.53	101.00	20.63	135.00	10.23
34.00	1.72	68.00	5.85	102.00	6.31	136.00	25.81

Depth, m	Magnetic Susceptibility						
137.00	1.97	171.00	1.05	205.00	3.40	239.00	1.13
138.00	4.05	172.00	1.06	206.00	6.79	240.00	1.23
139.00	1.84	173.00	1.58	207.00	4.43	241.00	5.42
140.00	2.20	174.00	0.83	208.00	5.83	242.00	10.50
141.00	1.23	175.00	1.15	209.00	12.49	243.00	28.62
142.00	0.96	176.00	1.09	210.00	6.80	244.00	4.18
143.00	0.49	177.00	1.14	211.00	6.19	245.00	2.90
144.00	1.23	178.00	1.93	212.00	5.93	246.00	3.07
145.00	1.15	179.00	7.88	213.00	3.42	247.00	3.38
146.00	3.80	180.00	2.24	214.00	4.12	248.00	2.46
147.00	1.64	181.00	2.59	215.00	4.58	249.00	fault gouge
148.00	2.18	182.00	2.26	216.00	4.00	250.00	1.46
149.00	2.29	183.00	2.83	217.00	4.49	251.00	2.68
150.00	1.52	184.00	133.00	218.00	6.04	252.00	3.18
151.00	0.93	185.00	21.45	219.00	4.56	253.00	14.24
152.00	1.30	186.00	2.93	220.00	6.20	254.00	9.28
153.00	1.13	187.00	1.47	221.00	4.50	255.00	1.85
154.00	0.73	188.00	0.70	222.00	4.72	256.00	1.56
155.00	0.95	189.00	0.75	223.00	8.50	257.00	1.36
156.00	2.17	190.00	0.88	224.00	7.89	258.00	1.39
157.00	1.19	191.00	5.15	225.00	13.01	259.00	1.50
158.00	1.73	192.00	1.42	226.00	6.32	260.00	1.39
159.00	1.56	193.00	14.51	227.00	9.84	261.00	1.49
160.00	1.92	194.00	7.05	228.00	9.80	262.00	1.60
161.00	1.37	195.00	9.32	229.00	102.20	263.00	3.31
162.00	1.39	196.00	17.29	230.00	124.30	264.00	16.96
163.00	1.59	197.00	27.72	231.00	85.50	265.00	137.40
164.00	0.99	198.00	8.42	232.00	54.65	266.00	51.10
165.00	1.47	199.00	3.02	233.00	5.39	267.00	65.13
166.00	1.40	200.00	10.12	234.00	4.22	268.00	2.77
167.00	1.60	201.00	14.81	235.00	33.05	269.00	3.38
168.00	1.40	202.00	5.13	236.00	42.78	270.00	1.54
169.00	1.40	203.00	5.42	237.00	8.18	271.00	3.18
170.00	2.46	204.00	6.15	238.00	11.30	272.00	5.26

Depth, m	Magnetic Susceptibility	Depth, m	Magnetic Susceptibility	Depth, m	Magnetic Susceptibility
273.00	1.89	307.00	6.78	341.00	20.75
274.00	12.16	308.00	33.96	342.00	4.96
275.00	31.77	309.00	50.58	343.00	21.35
276.00	3.18	310.00	7.24	344.00	23.80
277.00	57.13	311.00	2.46	345.00	18.64
278.00	10.67	312.00	1.54	346.00	32.45
279.00	81.03	313.00	1.66	347.00	11.58
280.00	4.31	314.00	1.24	348.00	3.19
281.00	2.25	315.00	1.36	349.00	26.05
282.00	3.18	316.00	1.18	350.00	27.74
283.00	3.30	317.00	1.13	351.00	16.88
284.00	2.39	318.00	1.01	352.00	13.92
285.00	5.61	319.00	1.27	353.00	2.14
286.00	4.91	320.00	0.95	354.00	3.68
287.00	3.23	321.00	1.20	355.00	2.85
288.00	7.46	322.00	1.06	356.00	8.90
289.00	27.59	323.00	0.92	357.00	18.21
290.00	14.37	324.00	1.12	358.00	8.77
291.00	52.13	325.00	1.20	359.00	1.93
292.00	36.41	326.00	1.25	360.00	1.80
293.00	100.00	327.00	1.15	361.00	1.71
294.00	62.11	328.00	1.14	362.00	<b>EOH=362m</b>
295.00	55.76	329.00	1.29		
296.00	24.78	330.00	1.03		
297.00	67.41	331.00	0.99		
298.00	114.20	332.00	1.47		
299.00	132.80	333.00	1.17		
300.00	15.44	334.00	1.20		
301.00	9.45	335.00	0.95		
302.00	8.52	336.00	1.26		
303.00	98.46	337.00	2.15		
304.00	55.56	338.00	7.57		
305.00	119.50	339.00	19.85		
306.00	39.95	340.00	9.13		

From, m	To, m	Drill Core Recovery, m	From, m	To, m	Drill Core Recovery, m	From, m	To, m	Drill Core Recovery, m
2.3	5	2.75	158	161	2.93	314	317	3.06
5	8	2.85	161	164	3.02	317	320	2.98
8	11	3.08	164	167	3.03	320	323	2.94
11	14	2.91	167	170	3.01	323	326	3.03
14	17	2.6	170	173	2.89	326	329	3
17	20	2.54	173	176	2.93	329	332	2.9
20	23	2.76	176	179	2.96	332	335	2.95
23	26	2.93	179	182	3.01	335	338	3.06
26	29	2.89	182	185	2.98	338	341	3.01
29	32	2.84	185	188	2.9	341	344	3
32	35	2.8	188	191	2.92	344	347	3
35	38	2.6	191	194	2.99	347	350	3
38	41	2.71	194	197	3.02	350	353	3
41	44	3.1	197	200	2.98	353	356	3.02
44	47	2.79	200	203	2.96	356	359	2.95
47	50	3.01	203	206	3.01	359	362	2.98
50	53	2.95	206	209	3.02			<b>EOH=362m</b>
53	56	2.96	209	212	2.99			
56	59	3.02	212	215	2.95			
59	62	3	215	218	3.06			
62	65	2.97	218	221	2.85			
65	68	2.99	221	224	23.02			
68	71	3.02	224	227	2.94			
71	74	3.01	227	230	2.99			
74	77	2.1	230	233	2.96			
77	80	3.01	233	236	2.95			
80	83	3.08	236	239	2.97			
83	86	3.02	239	242	2.97			
86	89	2.86	242	245	3.02			
89	92	2.94	245	248	3.02			
92	95	3.02	248	251	2.85			
95	98	2.77	251	254	3.15			
98	101	3.08	254	257	2.88			
101	104	2.93	257	260	3			
104	107	3.07	260	263	2.99			
107	110	3.03	263	266	2.98			
110	113	3.05	266	269	3.01			
113	116	2.97	269	272	3.12			
116	119	2.94	272	275	2.93			
119	122	3.03	275	278	2.95			
122	125	3	278	281	3			
125	128	2.93	281	284	2.86			
128	131	3.04	284	287	3.03			
131	134	2.9	287	290	2.97			
134	137	2.98	290	293	2.92			
137	140	2.98	293	296	2.98			
140	143	2.99	296	299	2.92			
143	146	2.95	299	302	2.96			
146	149	2.89	302	305	2.93			
149	152	2.92	305	308	2.93			
152	155	2.94	308	311	3			
155	158	3.03	311	314	2.9			

## CSH12-05

CORE BOX NUMBER	BOX FROM (metres)	BOX TO (metres)	METRES IN BOX	COMMENTS	PHOTOS
1	2.30	6.25	3.95		
2	6.25	10.35	4.10		
3	10.35	14.45	4.10		
4	14.45	18.45	4.00		
5	18.45	22.20	3.75		
6	22.20	26.10	3.90		
7	26.10	30.15	4.05		
8	30.15	33.75	3.60		
9	33.75	37.70	3.95		
10	37.70	40.90	3.20		
11	40.90	44.95	4.05		
12	44.95	48.60	3.65		
13	48.60	52.60	4.00		
14	52.60	56.75	4.15		
15	56.75	60.90	4.15		
16	60.90	65.00	4.10		
17	65.00	69.25	4.25		
18	69.25	73.30	4.05		
19	73.30	76.80	3.50		
20	76.80	80.65	3.85		
21	80.65	84.65	4.00		
22	84.65	88.65	4.00		
23	88.65	92.80	4.15		
24	92.80	96.85	4.05		
25	96.85	101.20	4.35		
26	101.20	105.40	4.20		
27	105.40	109.40	4.00		
28	109.40	113.60	4.20		
29	113.60	117.90	4.30		

CORE BOX NUMBER	BOX FROM (metres)	BOX TO (metres)	METRES IN BOX	COMMENTS	PHOTOS
30	117.90	122.30	4.40		
31	122.30	126.60	4.30		
32	126.60	130.90	4.30		
33	130.90	135.20	4.30		
34	135.20	139.30	4.10		
35	139.30	143.35	4.05		
36	143.35	147.35	4.00		
37	147.35	151.45	4.10		
38	151.45	155.70	4.25		
39	155.70	160.00	4.30		
40	160.00	164.20	4.20		
41	164.20	168.45	4.25		
42	168.45	172.65	4.20		
43	172.65	176.90	4.25		
44	176.90	181.25	4.35		
45	181.25	185.50	4.25		
46	185.50	189.75	4.25		
47	189.75	194.00	4.25		
48	194.00	198.20	4.20		
49	198.20	202.45	4.25		
50	202.45	206.65	4.20		
51	206.65	210.80	4.15		
52	210.80	215.00	4.20		
53	215.00	219.00	4.00		
54	219.00	223.25	4.25		
55	223.25	227.45	4.20		
56	227.45	231.60	4.15		
57	231.60	235.85	4.25		
58	235.85	240.05	4.20		
59	240.05	244.30	4.25		
60	244.30	248.45	4.15		

CORE BOX NUMBER	BOX FROM (metres)	BOX TO (metres)	METRES IN BOX	COMMENTS	PHOTOS
61	248.45	253.40	4.95		
62	253.40	257.35	3.95		
63	257.35	261.50	4.15		
64	261.50	265.50	4.00		
65	265.50	269.75	4.25		
66	269.75	273.60	3.85		
67	273.60	277.70	4.10		
68	277.70	281.80	4.10		
69	281.80	285.90	4.10		
70	285.90	290.00	4.10		
71	290.00	294.30	4.30		
72	294.30	298.45	4.15		
73	298.45	302.60	4.15		
74	302.60	306.80	4.20		
75	306.80	311.00	4.20		
76	311.00	315.30	4.30		
77	315.30	319.40	4.10		
78	319.40	323.60	4.20		
79	323.60	327.75	4.15		
80	327.75	331.90	4.15		
81	331.90	336.15	4.25		
82	336.15	340.20	4.05		
83	340.20	344.35	4.15		
84	344.35	348.50	4.15		
85	348.50	352.55	4.05		
86	352.55	356.55	4.00		
87	356.55	360.85	4.30		
88	360.85	362.00	1.15		
EOH					

DH#	North g	East g	Elev	Az	Dip	UTM Base	UTM E	UTM N	UTM El	Length	Claim #s	Drilled By	Logged By
CSH12-06						NAD 83 Datum	612838	5227913	311 m	275 m	T10286	Laframboise	Dean R. Cutting
						Zone 17 T					T10289	Drilling	
											<b>Dates:</b>	Started	07-Feb-2012 (D)
	<b>Down Hole Surveys</b>												
	<b>Depth</b>	<b>Az. Mag</b>	<b>Az. Corr</b>	<b>Dip</b>	<b>Remarks</b>	<b>Magnetic Field</b>							
	collar, m		253	-60	Picket line layout							Completed	09-Feb-2012 (N)
	15	266.4	254.4	-58.1		5558							
	30	268.3	256.3	-57.7		5553					<b>Logging:</b>	Started:	27-Feb-2012
	45	267.1	255.1	-57.9		5524							
	60	265.5	253.5	-58.4		5557						Completed:	01-Mar-2012
	75	266.7	254.7	-58.4		5621							
	90	256.4	244.4	-58.3	Mag issue ?	5471					<b>Samples:</b>	Total 149 samples including QA/QC.	
	105	265.7	253.7	-58.3		5460							
	120	267.8	255.8	-58.3		5491							
	135	268.8	256.8	-58.3		5523							
	150	267.4	255.4	-57.5		5517					<b>Storage:</b>	Project Sea Cans in Haileybury, Ont.	
	165	266.0	254.0	-58.2		5645							
	180	265.4	253.4	-58.1		5846							
	195	261.0	249.0	-58.2	Mag issue ?	5801					<b>Cross Piled:</b>	Yes	
	210	269.5	257.5	-58		5694							
	225	269.5	257.5	-57.8		5497							
	240	270.2	258.2	-57.6		5533							
	255	269.9	257.9	-57.5		5716						<b>Contents:</b>	
	270	272.6	260.6	-57.3		5514						Collar	
												Lithology	
												Assay Database (Abrig)	
												Core Box From - To	
	<b>Objective:</b>	Check silver values below Level 12, intercept Beaver Lake Faults and Diabase Sill.											
		Please refer to Assay Database in the report for complete assay data set.											
	<b>Drilling Notes:</b>	Casing left in place;											
		Plugged & Capped Minor water leakage.											

From	To	Symb	Description	Structure	CA	Alteration, Veins	Alt Sym	Mineralization
0.00	2.35	OVBD	Overburden. Casing at 3m as indicated by block.					
2.35	3.65	SNT	<u>SYENITE</u> Typical syenite unit. Grey-reddish color, massive, medium grained, relatively equigranular. Unit is lightly magnetic locally. Some MV xenoliths up to a couple of cm notable.	Lower contact at 10 to c/a. Unit rubbly with sharp fractures filled with carb-chl-Fe oxides.		Thin veinlets filled with carb-chl-Fe oxides.		No mineralization noted.
3.65	7.80	MVP	<u>MAFIC VOLCANIC PILLOWED</u> Medium to light grey greenish mottled color. Lighter colored greenish bands are areas of chl-ser-ep alteration usually associated with fractures or possibly pillow margins. Unit generally med to fine grained and quite hard. Variably magnetic. Pillow selvages are notable hosting the alteration and pyrite mineralization. Minor syenite dike 5.47 to 5.65m.	Locally a bit rubbly from 7.3m to 7.65m, irregular fractures with rusty coatings. Lower contact sharp at 25 degrees to c/a.		Light greenish bands of Chl-Ser-Ep alteration throughout. Locally some silicification notable.		Pyritic sulphide mineralization locally notable usually associated with fractures or pillow selvages.
7.80	10.65	SNT	<u>SYENITE</u> Typical syenite unit. Grey-reddish color, massive, medium grained, relatively equigranular. Unit is lightly magnetic locally. Some MV xenoliths up to a couple of cm notable. Locally rubbly over short intervals.	Lower contact sharp at 50 degrees to c/a.		Light carbonate veinlets irregular through the unit.		Trace specks of py notable locally.
10.65	12.50	MVP	<u>MAFIC VOLCANIC PILLOWED</u> Medium to light grey greenish mottled color. Lighter colored greenish bands are areas of chl-ser-ep alteration usually associated with fractures or possibly pillow margins. Unit generally med to fine grained and quite hard. Variably magnetic from light to moderate. Pillow selvages are notable hosting the alteration and pyrite mineralization.	Lower contact arbitrary at the start of the rubbly fault zone.		Light greenish bands of Chl-Ser-Ep alteration throughout. Locally some silicification notable. Alteration associated generally with fractures or pillow selvages.		Pyritic sulphide mineralization locally notable usually associated with fractures or pillow selvages.

From	To	Symb	Description	Structure	CA	Alteration, Veins	Alt Sym	Mineralization
12.50	16.30	FZ	<u>FAULT ZONE</u> Strongly fractured section of primarily mafic volcanic as above described. Strong Fe oxides on the fractures. Some sections look quite porous and leached out. At 13.75 m depth a block indicates 1 foot of core is missing.	Contacts are arbitrary both top and bottom of the unit. Unit is more fractured than sheared. Maybe a slightly developed schistosity adjacent to the fault zone at about 20 degrees to the c/a. Unit RQD is very poor though improving quickly into both hanging wall and footwall units.		General alteration as units surrounding except much more Fe oxides deposited on fracture surfaces and locally bleached to rotten looking.		Blebs of sulphides (Py) notable locally through the unit, the exteriors of the blebs are oxidized but the interiors are still recognizable as pyrite remnants.
16.30	30.75	MVP	<u>MAFIC VOLCANIC PILLOWED</u> Medium to light grey greenish mottled color. Lighter colored greenish bands are areas of chl-ser-ep alteration usually associated with fractures or possibly pillow margins. Unit generally med to fine grained and quite hard. Variably magnetic. Fine grained to essentially aphanitic. Very hard. May be almost dacitic composition	Numerous sharp fractures usually coated with Fe oxides. Unit RQD very good to excellent.		Light greenish bands of Chl-Ser-EP alteration throughout. Locally some silicification notable. Alteration associated generally with fractures or pillow selvages.		Pyritic sulphide mineralization locally notable usually associated with fractures or pillow selvages.
30.75	43.65	FZ-Complex	<u>COMPLEX FAULT ZONE</u> Complex fault/fracture zone encompassing several sub rock types. Seems to be developed possibly along rhealogocal boundaries. 30.75 to 36.30 Mafic Volcanic - Pillowed to Massive. 36.30 to 41.65 Syenite. 41.65 to 43.65 Mafic volcanic - Pillowed to Massive. Typical unit descriptions just caught up in a rubbly fault zone	Numerous sharp fractures usually coated with Fe oxides. Unit RQD is poor on the order of 10 to 15.		Light greenish bands of chl-ser-ep alteration in the volcanics. Local white to pinkish car veinlets in the syenite. Most fractures are limonite coated. May be some low angle shearing notable in some pieces 10 - 20 degrees to c/a. Some red hematite noted in some fractures.		Pyritic sulphide mineralization locally notable usually associated with fractures or pillow selvages. Most of the sulphides are oxidized or partially oxidized.

From	To	Symb	Description	Structure	CA	Alteration, Veins	Alt Sym	Mineralization
43.65	44.50	MVP	<u>MAFIC VOLCANIC PILLOWED</u> Medium to light grey greenish mottled color. Lighter colored greenish bands are areas of chl-ser-ep alteration usually associated with fractures or possibly pillow margins. Unit generally med to fine grained and quite hard. Variably magnetic. Fine grained to essentially aphanitic. Very hard. May be almost dacitic composition	Numerous sharp fractures usually coated with Fe oxides. Unit RQD very good to excellent.		Light greenish bands of Chl-Ser-Ep alteration throughout. Locally some silicification notable. Alteration associated generally with fractures or pillow selvages.		Pyritic sulphide mineralization locally notable usually associated with fractures or pillow selvages.
44.50	45.50	SNT	<u>SYENITE</u> Typical syenite unit. Grey-reddish color, massive, medium grained, relatively equigranular. Unit is lightly magnetic locally. Some MV xenoliths up to a couple of cm notable. Locally rubbly over short intervals.	Upper contact sharp at 25 degrees to c/a. lower contact sharp at 55 degrees to c/a. Unit RQD is good.		Sporadic thin white carb veinlets locally hosting blebs of pyrite.		Noted with the veinlet description.
45.50	57.35	MVP	<u>MAFIC VOLCANIC PILLOWED</u> Medium to light grey greenish mottled color. Lighter colored greenish bands are areas of chl-ser-ep alteration usually associated with fractures or possibly pillow margins. Unit generally med to fine grained and quite hard. Variably magnetic to strong. Fine grained to essentially aphanitic. Very hard. May be almost dacitic composition	Only a couple of rusty fractures. Unit RQD is very good to excellent save a couple of limited rubbly sections of a few cms.		Light greenish bands of Chl-Ser-Ep alteration throughout. Locally some silicification notable. Alteration associated generally with fractures or pillow selvages.		Pyritic sulphide mineralization locally notable usually associated with fractures or pillow selvages.
57.35	57.80	GB	<u>GABBRO</u> Narrow dike of med to fine grain and light green color. Seems to be of similar composition to a mafic volcanic. Tentatively would classify as a gabbroic. Unit is weakly to non magnetic.	Upper contact at 50 degrees to c/a and very sharp. Lower contact also at 50 degrees to c/a and sharp. Does not seem to have any thermal effects.		Typical regional alteration of weak chloritization. Some Fe oxide on the fracture surfaces.		No mineralization noted except very sporadic grains of disseminated py.
57.80	63.75	MVP	<u>MAFIC VOLCANIC PILLOWED</u> Medium to light grey greenish mottled color. Lighter colored greenish bands are areas of chl-ser-ep alteration usually associated with fractures or possibly pillow margins. Unit generally med to fine grained and quite hard. Variably magnetic to strong. Fine grained to essentially aphanitic. Very hard. May be almost dacitic composition	Only a couple of rusty fractures. Unit RQD is very good to excellent save a couple of limited rubbly sections of a few cms. 10 cm rusty rubble section at 58.35m.		Light greenish bands of Chl-Ser-Ep alteration throughout. Locally some silicification notable. Alteration associated generally with fractures or pillow selvages.		Pyritic sulphide mineralization locally notable usually associated with fractures or pillow selvages.

From	To	Symb	Description	Structure	CA	Alteration, Veins	Alt Sym	Mineralization
63.75	64.65	GB	<u>GABBRO</u> Dike of med to fine grain and light green color. Seems to be of similar composition to a mafic volcanic. Tentatively would classify as a gabbroic. Unit is weakly to non magnetic.	Only a few irregular fractures. Upper contact is sharp at 50 degrees to c/a. Lower contact sharp at 75 degrees to c/a. No thermal effects notable.		Typical regional alteration of weak chloritization. Some Fe oxide on the fracture surfaces.		No mineralization notable.
64.65	69.60	MVM	<u>MAFIC VOLCANIC MASSIVE</u> Medium to light grey greenish mottled color. Lighter colored greenish bands are areas of chl-ser-ep alteration usually associated with fractures or possibly pillow margins. Though very similar in appearance to the pillowed unit this section does not have the pillow margins as notable. Unit generally med to fine grained and quite hard. Variably magnetic to strong. Fine grained to essentially aphanitic. Very hard. May be almost dacitic composition	Only a few irregular fractures usually with Fe oxide coatings. Unit RQD very good to excellent.		Light greenish bands of Chl-Ser-Ep alteration throughout. Locally some silicification notable.		No mineralization notable.
69.60	71.75	FZ	<u>FAULT ZONE</u> Strongly fractured locally rubbly fault zone hosted by mafic volcanics. Rubbly sections are more chloritic with some Fe oxides locally. Not all rubble, top rubble, middle third relatively solid, lower section solid but foliated.	From 71 m to the end of the unit the volcanics are foliated at 20 to 30 degrees to c/a. Unit RQD is good at best because of the solid section in the middle otherwise it would be poor.		Light greenish bands of Chl-Ser-Ep alteration throughout. Some fine white to pinkish carb veinlets developed through the unit.		Only tr py noted with some of the carb veinlets.
71.75	72.05	LMPR	<u>LAMPROPHYRE</u> Coarse grained xenolith rich hornblende lamprophyre unit. Grey with a slight pinkish tint locally, massive, coarse to medium grained, relatively equigranular. Unit is lightly to strongly variably magnetic locally. Numerous MV xenoliths up to 2 cm notable. The xenoliths seem to be more milled than absorbed. Not much for notable thermal effects. The pinkish under tint may be some light potassic alteration	Occasional Fe oxide coated fractures. Upper contact sharp at 20 degrees to c/a. Lower contact sharp at 50 degrees to c/a.		Typical regional alteration of weak chloritization. Some Fe oxide on the fracture surfaces.		No mineralization notable.
72.05	73.15	GB	<u>GABBRO</u> Dike of med to fine grain and light green color. Seems to be of similar composition to a mafic volcanic. Tentatively would classify as a gabbroic. Unit is weakly to non magnetic.	Only a few irregular fractures. Lower contact sharp at 60 degrees to c/a. Unit RQD is poor.		Typical regional alteration of weak chloritization. Some Fe oxide on the fracture surfaces.		No mineralization notable.

From	To	Symb	Description	Structure	CA	Alteration, Veins	Alt Sym	Mineralization
73.15	83.55	LMPR	<u>LAMPROPHYRE</u> Coarse grained xenolith rich hornblende lamprophyre unit. Grey with a slight pinkish tint locally, massive, coarse to medium grained, relatively equigranular. Unit is lightly to strongly variably magnetic locally. Numerous MV xenoliths up to 20 cm notable. The xenoliths seem to be more milled than absorbed. Not much for notable thermal effects. Some of the amphiboles (probably hornblende) can be quite large to 2-3 mm on the long axis. Some small books of biotite noted as well as flakes. The pinkish under tint may be some light potassic alteration	Locally rubbly over short intervals. Unit RQD is excellent except for a few short intervals. Lower contact is sharp but irregular at high angle to the c/a.		Typical regional alteration of weak chloritization. Some Fe oxide on the fracture surfaces.		No mineralization notable.
83.55	85.40	GB	<u>GABBRO</u> Dike of med to fine grain and light green color. Seems to be of similar composition to a mafic volcanic. Tentatively would classify as a gabbroic. Unit is weakly to non magnetic.	Lower contact is sharp at 30 degrees to the c/a. A few irregular fractures through the unit. Unit RQD is excellent.		Typical regional alteration of weak chloritization. Some Fe oxide on some of the fracture surfaces.		No mineralization notable.
85.40	95.30	LMPR	<u>LAMPROPHYRE</u> Coarse grained xenolith rich hornblende lamprophyre unit. Grey with a slight pinkish tint locally, massive, coarse to medium grained, relatively equigranular. Unit is lightly to strongly variably magnetic locally. Numerous MV xenoliths up to 50 cm notable. The xenoliths seem to be more milled than absorbed. Not much for notable thermal effects. Some of the amphiboles (probably hornblende) can be quite large to 2-3 mm on the long axis. Some small books of biotite noted as well as flakes. The pinkish under tint may be some light potassic alteration	Locally rubbly over short intervals. Unit RQD is excellent except for a few short intervals. Lower contact is sharp but irregular at 50 degrees to the c/a.		Typical regional alteration of weak chloritization. Some Fe oxide on some of the fracture surfaces. Occasional thin car veinlets.		No mineralization notable.

From	To	Symb	Description	Structure	CA	Alteration, Veins	Alt Sym	Mineralization
95.30	103.55	MVA	<u>MAFIC VOLCANIC AGGLOMERATE</u> Mafic volcanic unit likely of similar composition of above described units but with a notable "fragmental" appearance of an agglomerate. Fragments variable in size from 0.5 to over 10 cm. Most fragments are rounded to sub rounded shapes. Fragments are generally mafic volcanic composition but can be polymict. The matrix around the fragments is a notably lighter green color from chl-ser-ep alteration, locally quite intense. The mafic fragments in the unit are strongly magnetic but the matrix is non magnetic.	Locally rubbly over short intervals. Unit RQD is excellent except for a few short intervals. Lower contact is sharp but irregular. Fractures tend to be sharp and coated with chl and / or Fe oxides.		Light greenish Chl-Ser-Ep alteration throughout the unit locally quite intense in patches or along fractures. Some fine white to pinkish carb veinlets often with ep developed through the unit.		Trace specks of py notable locally, usually associated with the fractures or veinlets.
103.55	104.40	LMPR	<u>LAMPROPHYRE</u> Coarse grained xenolith rich hornblende lamprophyre unit. Grey with a slight pinkish tint locally, massive, coarse to medium grained, relatively equigranular. Unit is lightly to strongly variably magnetic locally. Numerous MV xenoliths up to 15 cm notable. The xenoliths seem to be more milled than absorbed. Not much for notable thermal effects. The pinkish under tint may be some light potassic alteration	Locally rubbly over short intervals at the contacts. Unit RQD is very good except for a few short intervals. Lower contact is sharp but irregular at about 35 degrees to c/a. Fractures tend to be sharp and coated with chl and / or Fe oxides.		Local pinkish potassic alteration. Light white carb coatings on some of the fractures.		No mineralization noted.

From	To	Symb	Description	Structure	CA	Alteration, Veins	Alt Sym	Mineralization
104.40	108.85	MVA	<u>MAFIC VOLCANIC AGGLOMERATE</u> Mafic volcanic unit likely of similar composition of above described units but with a notable "fragmental" appearance of an agglomerate. Fragments variable in size from 0.5 to over 10 cm. Most fragments are rounded to sub rounded shapes. Fragments are generally mafic volcanic composition but can be polymict. The matrix around the fragments is a notably lighter green color from chl-ser-ep alteration, locally quite intense. The mafic fragments in the unit are strongly magnetic but the matrix is non magnetic. 10 cm Lamprophyre dikelet at 105.5 m.	Unit locally rubbly over short intervals particularly from 106.0 to 107.7m. Most fractures have carb-ep-Fe oxide coatings.		Light greenish Chl-Ser-Ep alteration throughout the unit locally quite intense in patches or along fractures. Some fine white to pinkish carb veinlets often with ep developed through the unit. One 4 cm pinkish orange carb veinlet at 107.5m, is in the rubbly zone and would appear to be at 30 degrees to the c/a. This orientation seems to coincide with a poorly developed set of fine veinlets at the bottom of the unit.		Sulphides py (?cp) are associated with some of the fractures and some of the strongly epidotized sections as grains and small masses.
108.85	110.70	GB	<u>GABBRO</u> Dike med to fine grained, massive and equigranular, and light green color. Seems to be of similar composition to a mafic volcanic. Tentatively would classify as a gabbroic. Unit is weakly to non magnetic. Locally some light pinkish alteration (Potassic) noted along some fractures or as patches. May be a slight pinkish undertone to the unit.	Unit massive and competent. Few fractures with an excellent RQD. Upper contact sharp at 50 to 55 degrees to the c/a. Lower contact sharp but irregular at 30 degrees to the c/a.		Occasional hairline carb fractures. Pinkish potassic alteration undertone associated with the unit.		No mineralization noted.
110.70	113.45	MVA	<u>Mafic Volcanic Agglomerate</u> Mafic volcanic unit likely of similar composition of above described unit 104.4m to 108.85m. Lamprophyre dikelet 5 cm at 50 degrees to c/a at 113.10m.	Unit RQD is very good. Fractures are usually sharp with coatings of carbonate and / or Fe oxides. Lower unit contact is sharp at 40 degrees to c/a.		Light greenish Chl-Ser-Ep alteration throughout the unit locally quite intense in patches or along fractures. Some fine white to pinkish carb veinlets often with ep developed through the unit.		Sulphides py (?cp) are associated with some of the fractures and some of the strongly epidotized sections as grains and small masses.

From	To	Symb	Description	Structure	CA	Alteration, Veins	Alt Sym	Mineralization
113.45	114.50	SNT	<u>SYENITE</u> . Typical syenite unit. Grey-reddish color, massive, medium grained, relatively equigranular. Unit is variably magnetic locally from light to strong. Some MV xenoliths sometimes epidotized up to a couple of cm notable. Locally rubbly over short intervals.	Unit RQD is very good. Fractures are usually sharp with coatings of carbonate and / or Fe oxides. Lower unit contact is sharp at 40 degrees to c/a.		Thin veinlets filled with carb-chl-Fe oxides.		No mineralization noted.
114.50	116.20	MVA	<u>MAFIC VOLCANIC AGGLOMERATE</u> Mafic volcanic unit likely of similar composition of above described unit 104.4m to 108.85m. Fragments are now showing the light greenish chl-ser-ep alteration in a darker grey moderately to strongly magnetic matrix	Unit RQD is excellent. Lower unit contact sharp at 55 degrees to the c/a.		Fragments are now showing the light greenish chl-ser-ep alteration.		No mineralization noted.
116.20	116.90	SNT	<u>SYENITE</u> . Typical syenite unit. Grey-reddish color, massive, medium grained, relatively equigranular. Unit is variably magnetic locally from light to strong. Some MV xenoliths sometimes epidotized up to a couple of cm notable.	Unit RQD is Excellent. Fractures are usually sharp with coatings of carbonate and / or Fe oxides. Lower unit contact is sharp at 40 degrees to c/a.		Thin veinlets filled with carb-chl-Fe oxides.		Only tr py noted with some of the carb veinlets.
116.90	143.30	MVM	<u>MAFIC VOLCANIC MASSIVE</u> Medium to light grey greenish mottled color. Lighter colored greenish bands are areas of chl-ser-ep alteration usually associated with fractures or possibly pillow margins. Though very similar in appearance to the pillowed unit this section does not have the pillow margins quite as notable, though still occasionally present. Unit generally med to fine grained and quite hard. Variably magnetic to strong only very locally. Fine grained to essentially aphanitic. Very hard. May be almost dacitic composition. Minor moderate angle Lamprophyre dikelets 134.90 to 135.10, 140.10 to 140.25, and 141.25 to 141.40.	Unit RQD is Excellent. Fractures are usually sharp with coatings of carbonate and / or Fe oxides.		Light greenish Chl-Ser-Ep alteration throughout the unit locally quite intense in patches or along fractures. Some fine white to pinkish carb veinlets often with ep developed through the unit.		Only tr+ py noted with some of the ep-carb veinlets.

From	To	Symb	Description	Structure	CA	Alteration, Veins	Alt Sym	Mineralization
143.30	145.70	FZ	<u>FAULT ZONE</u> Strongly fractured section of primarily mafic volcanic as above described. Strong Fe oxides, carbonate and kaolin on the fractures. Mostly rubbly pieces without a lot of gouge per se. The zone seems to be shattered. From 145.0 to 145.7 the MV unit is not fractured in the immediate upper wall of the dike below.	Unit RQD is poor though there are a few solid pieces. Upper contact is arbitrary where the strong fracturation starts. Lower unit contact is sharp at 15 degrees to the c/a. I would judge that the zone recovery is relatively complete if all the pieces went back together.		Light greenish Chl-Ser-Ep alteration. Some fine white to pinkish carb veinlets. Carbonate, Fe oxides and kaolin developed on fracture surfaces. Some of the carb veinlets are fine breccias.		Pyrite (tr ep) occurs as knots and masses associated with the margins of some of the carb veinlets.
145.70	152.35	LMPR	<u>LAMPROPHYRE</u> Medium to fine grained xenolith rich hornblende lamprophyre unit. Grey with a slight pinkish tint locally, massive, fine to medium grained locally, relatively equigranular. Unit is variably lightly to non magnetic locally. Numerous MV xenoliths up to 15 cm notable. The xenoliths seem to be becoming absorbed with some possessing distinctive rims. Primarily composed of hornblende, feldspar and minor biotite. Not much for notable thermal effects. The pinkish under tint may be some light potassic alteration. Lower in the unit it seems to gradually turn grey green and fine up to almost look like a fine grained gabbro.	Unit RQD is good to poor locally. Fractures are generally sharp and coated with chl and carb. Fracture zone with white/pink carb (ep) vein fragments in the chloritic rubble at 148.9 to 150.4m. Traces of pyrite and Arsenides? Noted in association with the vein fragments. There are several irregular white carb (ep) Fe oxide veinlets distributed through the unit some hosting traces of py. Lower contact sharp along fracture at 50 degrees to c/a.		Light hairline carb veinlets distributed irregularly through the unit usually associated with ep and/or Fe oxides and/or chlorite.		Tr py diss locally with the carb vlets.

From	To	Symb	Description	Structure	CA	Alteration, Veins	Alt Sym	Mineralization
152.35	162.50	MVP	<u>MAFIC VOLCANIC PILLOWED</u> Medium to light grey greenish mottled color. Lighter colored greenish bands are areas of chl-ser-ep alteration usually associated with fractures or possibly pillow margins. Unit generally med to fine grained and quite hard. Variably magnetic to light. Fine grained to essentially aphanitic. Very hard. May be almost dacitic composition. Minor coarse grained Lamprophyre dike at 160.85 to 161.10m, at 40 degrees to the c/a.	Unit RQD is excellent except for the top 0.5 m along a fractured contact. Lower contact is sharp at 50 degrees to the c/a.		Light greenish Chl-Ser-Ep alteration throughout the unit locally quite intense in patches or along fractures. Some fine white to pinkish carb veinlets often with ep developed through the unit. One 2 cm thick brick red carb Fe oxide, tr py veinlet at 161.35m, at 50 degrees to the c/a.		Pyritic sulphide mineralization locally notable usually associated with fractures or pillow selvages.
162.50	164.50	GD	<u>GRANODIORITE</u> Grey greenish with a brown/red under tone, massive, medium to coarse grained, and relatively equigranular. Very silicic and hard, rings when struck. Small round xenoliths of mafic volcanic. Some of the hornblende phenocrysts are very notable up to 1 - 2 mm on the long axis. Primarily feldspar, hornblende and quartz as constituents. Moderately magnetic locally. Probably kin to the syenite unit.	Unit RQD is excellent. Lower contact is sharp at 40 degrees to the c/a.		Local hairline carb/qtz veinlets.		No mineralization notable.
164.5	169.3	MVP	<u>MAFIC VOLCANIC PILLOWED</u> Medium to light grey greenish mottled color. Lighter colored greenish bands are areas of chl-ser-ep alteration usually associated with fractures or possibly pillow margins. Unit generally med to fine grained and quite hard. Variably magnetic to light. Fine grained to essentially aphanitic. Very hard. May be almost dacitic composition.	Unit RQD is excellent. Most fractures are sharp and associated with carb or Fe oxides. Lower unit contact is sharp but very irregular at low angle to the c/a.		Light greenish Chl-Ser-Ep alteration throughout the unit locally quite intense in patches or along fractures. Some fine white to pinkish carb veinlets often with ep developed through the unit.		Pyritic sulphide mineralization locally notable usually associated with fractures or pillow selvages.

From	To	Symb	Description	Structure	CA	Alteration, Veins	Alt Sym	Mineralization
169.3	171.9	GD	<u>GRANODIORITE</u> Grey greenish with a brown/red under tone, massive, fine grained, and relatively equigranular. Very silicic and hard, rings when struck. Large (10 cm) sub round xenolith of mafic volcanic. Primarily feldspar, hornblende and quartz as constituents. Moderately to strongly magnetic locally. Probably kin to the syenite unit. Really seems like a fine grained version of the 162.5 to 164.5 unit.	Unit RQD is excellent. Fractures generally sharp with tr Fe oxides often associated.		Hairline irregular Carb / qtz veinlets through the unit, some with tr py.		Mineralization primarily tr py associated with carb / qtz veinlets or as grains in dissemination.
171.9	174.7	MV(P?)	<u>MAFIC VOLCANIC (PILLOWED?)</u> Medium to light grey greenish mottled color. Lighter colored greenish bands are areas of chl-ser-ep alteration usually associated with fractures or possibly pillow margins. Unit generally med to fine grained and quite hard. Variably magnetic to light. Fine grained to essentially aphanitic. Patches which are probably small apophyses of biotitic lamprophyre through the unit.	Unit RQD is excellent. Fractures generally sharp with tr Fe oxides often associated. Lower unit contact is sharp but irregular probably at a high angle to the c/a.		Hairline irregular Carb / qtz veinlets through the unit. At 172.1m there is a carb veinlet of 0.5 cm thickness passing through a section of biotitic lamprophyre at 30 degrees to the c/a. this vein possesses a pinkish wall alteration 0.75 cm into each wall, probably hematization.		Pyritic sulphide mineralization locally notable usually associated with fractures or pillow selvages.
174.7	222.6	LMPR	<u>LAMPROPHYRE</u> Thick and complexly variable lamprophyre unit. Generally medium to dark grey color, locally more brownish where biotite present in significant proportions. Locally may be a bit pinkish with some hematite or potassic alteration overprint. Grain size is usually coarse but locally very coarse to fine on gradational or sharp boundaries. Generally coarse amphibole (hornblende) 1-3mm size with some flakes of biotite in a fine feldspathic groundmass. Xenoliths of MV are very common in significant proportions ranging in size from mm to m , may be fresh or starting to be adsorbed. Unit is non magnetic for the most part and slightly magnetic locally. Pink Syenite dike from 197.8 to 198.45m, boundaries are sharp at 20 to 30 degrees to the c/a.	Unit RQD is generally excellent with only very short intervals to poor. Fractures are generally sharp and may be clean, carbonate and/or Fe oxide coated. The lower unit contact is sharp but irregular.		Hairline irregular Carb veinlets through the unit. These veinlets vary in thickness from hairline to about a cm in thickness and may be white or pink in color. Localized patches of ep alteration with carb and tr py.		Very little mineralization notable except some tr py around some of the carb vlets or in some of the MV xenoliths.

From	To	Symb	Description	Structure	CA	Alteration, Veins	Alt Sym	Mineralization
222.6	235.8	MVP	<u>MAFIC VOLCANIC PILLOWED</u> Medium to light grey greenish mottled color. Lighter colored greenish bands are areas of chl-ser-ep alteration usually associated with fractures or possibly pillow margins. Unit generally med to fine grained and quite hard. Variably magnetic to light. Fine grained to essentially aphanitic. Breccic / agglomeratic component to the unit particularly close to the upper contact.	Unit RQD is generally excellent with only very short intervals to poor. Fractures are generally sharp and may be clean, carbonate and/or Fe oxide coated. Notable foliation at 30 to 40 degrees to the c/a developed after fault slip at 234.20m. Gradual change to the tuffaceous unit below over say 50 cm so contact is somewhat arbitrary.		Hairline irregular Carb veinlets through the unit. Localized patches of ep alteration with carb and tr py.		Pyritic sulphide mineralization locally notable usually associated with fractures or pillow selvages.
235.80	235.95	FP	<u>FELDSPAR PORPHYRY</u> Grey green with pinkish tint, massive, med to fine grained minor FP dike along/near the unit contact. Unit is non magnetic. No xenoliths noted.	Upper contact sharp at 30 degrees to the c/a. Lower contact sharp at 40 degrees to the c/a.		Nothing particularly to note.		Nothing particularly to note.
235.95	237.95	MT	<u>MAFIC TUFF</u> Unit is medium to dark green grey color, fine grained and finely banded. Composition likely very similar to the mafic volcanic units above. Suspect the banding is primary to a certain point but due to the continuity into the pillowed unit above may have a structural component. Unit is non magnetic.	Very notable lamination / foliation at 40 degrees to the c/a. Unit RQD is very good with most fractures sharp and chlorite coated.		Moderate chl is present as all rocks of the package. Locally some patches of pinkish potassic alteration.		Small ovoid irregular elongate blebs of py and locally cpy in the lamination planes. Sulphides can be up to 2-4 % locally.
237.95	238.75	FP	<u>FELDSPAR PORPHYRY</u> Grey green with a to strong pinkish tint, massive, coarse grained FP dike. Unit is non magnetic. Partially absorbed xenoliths (probably MV) are notable. Striking reddish colour and grain size of the feldspar xtals to 4mm in the unit. about 10 cm at the top of the unit is a poorly developed chill. There is no chill notable on the lower unit contact.	Unit RQD is good. Fractures sharp, rough and usually chlorite coated. Upper unit contact is sharp at 40 degrees to the c/a. Unit is not apparently foliated. Lower unit contact is sharp at 50 degrees to the c/a.		Alteration seems to be limited to chloritization and maybe some hematization where the unit turns red from pinkish near the lower unit contact.		Essentially no mineralization noted except a grain or two of py along the chloritized fractures.

From	To	Symb	Description	Structure	CA	Alteration, Veins	Alt Sym	Mineralization
238.75	241.75	DI	<u>DIORITE</u> Medium grey green with a pinkish tint locally. Medium to fine grained and relatively equigranular. Unit is massive with little for features except a large irregular xenolith of FP from about 239.7 to 240.05m, contacts are not really sharp and are at really odd angles. Unit is locally to moderately magnetic. Would probably have a composition about like andesite. Likely related to the syenite unit.	Unit RQD is excellent except for the top 0.25 m along a fractured contact.		Alteration seems to be limited to chloritization and maybe some hematization pinkish locally. Occasional irregular hairline carbonate veinlets.		Tr disseminated py through the unit.
241.75	246.60	FP	<u>FELDSPAR PORPHYRY</u> Grey green with a to strong pinkish tint, massive, coarse grained FP dike. Unit is non magnetic to locally lightly magnetic. Partially absorbed xenoliths (probably MV) are notable. Striking reddish colour locally and grain size of the feldspar xtals to 4mm in the unit. Acicular xtals of Hornblende? to 3 mm length notable locally.	Unit RQD is excellent. Unit seems to be broken up and altered along the "brecciating" fracture system. Lower unit contact is sharp and irregular at 30 degrees to the c/a.		Irregular fractures may have chl and/or qtz and/or Fe oxide in association out into the walls. Strong metasomatism is quite notable. Fine qtz veinlet breccia stockwerk for 20 cm at 245.3m.		Disseminated py and cpy? Noted through the unit.
246.60	254.50	MVP(Bx)	<u>MAFIC VOLCANIC PILLOWED (BRECCIATED)</u> Medium to light grey greenish mottled color. Lighter colored greenish bands are areas of chl-ser-ep alteration usually associated with fractures or possibly pillow margins. Unit generally med to fine grained and quite hard. Variably magnetic to light. Breccic component to the unit variably notable through the unit.	Unit RQD is very good. Fractures are usually sharp with coatings of carbonate and / or Fe oxides. Lower unit contact is only assigned to separate the Beaver Lake Zone. Same unit continues below.		Hairline irregular Carb veinlets through the unit. Localized patches of ep alteration with carb and tr py. Hematite alteration as patches and along fractures/vlets stronger at the bottom of the unit. The greenish epidote alteration is becoming locally more intense.		Sulphide mineralization (py, cpy) seems locally to be more intense in the inter pillow (hyaloclastite) up to 3-5% or better locally. Qtz / carb / hem veinlets accompany the mineralization. Seems to be a bit more cpy than noted commonly. Occasional grains and small masses of Arsenopyrite can be seen up to several mm in size, becoming more common as approach the Beaver Lake Zone.
254.50	255.10	BLFZ	<u>BEAVER LAKE FAULT ZONE</u> This unit encompasses the Beaver Lake Zone, wall rock alteration and the brittle fracture zone within the Mafic Volcanic - Pillowed (Brecciated) unit.	Unit RQD is Poor with most of the interval sharp fractured rubble.		Zone is a bright pink Carb / qtz veinlet 5.5 cm thick at 254.7m depth. The vein is oriented at 60 degrees to the C/A.		Mineralization in the zone consists of grey metallic streaks of probable fine grained (amorphous) arsenides through the vein parallel to the upper wall as well as local blebs.

From	To	Symb	Description	Structure	CA	Alteration, Veins	Alt Sym	Mineralization
255.10	258.10	MVP(Bx)	<u>MAFIC VOLCANIC PILLOWED (BRECCIATED)</u> Medium to light grey greenish mottled color. Lighter colored greenish bands are areas of chl-ser-ep alteration usually associated with fractures or possibly pillow margins. Unit generally med to fine grained and quite hard. Variably magnetic to light. Breccic component to the unit variably notable through the unit.	Unit RQD is good at best though has been split at this point in time. Fractures are usually sharp with coatings of carbonate and / or Fe oxides. Lower unit contact is sharp at 60 degrees to the c/a.		Hairline carb/qtz veinlets some with epidote and or hematite. General ep along fractures seems to be a bit brighter color and more intense around the Beaver Lake Zone.		Veins of Carb/qtz/ep have blebs and disseminations of py and cpy. Seems to be more cpy close to the zone than distal.
258.10	259.75	DI	<u>DIORITE</u> Medium grey green with a pinkish tint locally. Medium to fine grained and relatively equigranular. Unit is massive with little for features except a large irregular xenolith of FP from about 258.25 to 258.60m, other xenoliths of probable MV composition are also notable. Unit is locally to lightly magnetic. Would probably have a composition about like andesite. Likely related to the syenite unit.	Unit RQD is good with a short 15 cm rubbly zone at the upper contact.		Hairline irregular carb veinlets are about all notable.		Tr disseminated py locally is all that is notable.
259.75	275.00	MVA	<u>MAFIC VOLCANIC AGGLOMERATE</u> Mafic volcanic unit likely of similar composition of above described units but with a notable "fragmental" appearance of an agglomerate. Fragments variable in size from 0.5 to over 10 cm. Most fragments are rounded to sub rounded shapes. Fragments are generally mafic volcanic composition but can be polymict. The matrix around the fragments is a notably lighter green color from chl-ser-ep alteration, locally quite intense. The unit is essentially non magnetic. May have a pillowed component.	Unit RQD is very good. Fractures are generally sharp and may be fresh carbonate or chlorite coated. Upper unit contact is sharp at 50 degrees to the c/a.		Hairline carb/qtz veinlets some with epidote and or hematite. General ep along fractures seems to be a bit brighter color and more intense around the Beaver Lake Zone. Patch of intense bright green epidote alteration from 274.2 to 274.6m. Strong metasomatic alteration into the walls by the epidote along fractures is quite striking.		Trace py and cpy associated with the qtz/carb/hem veinlets locally as well as the epidotized patches. Some isolated veinlets have aspy associated with them (acicular xtals)
275.00		EOH	<u>END OF HOLE</u>					



CSH 12-06										Ag	As	Bi	Co	Ni	Ag-GRAV	AGAT	Sample Login Weight	Metallic Silver (reject)	Plus (+) Fraction Weight	Minus (-) Fraction Weight	Ag Assay (+) Fraction g/t	Ag Assay (-) Fraction g/t	Final Ag Value (See rules) Ag ppm	Final Ag, value only Ag ppm			
Sample Number	From	To	Length	Description	AGAT Certificate	ppm 0.2	ppm 1	ppm 1	ppm 0.5	ppm 0.5	ppm 5	Certificate	kg	g/t	g	g	g/t	g/t	g	g	g	g	g	g	g		
1726420	149.30	149.60	0.30	Fracture zone with carb vein fragments (white/pink) tr+ py (Arsenides?)	12U582012	4.3	57	<1	186	129															4.3	4.3	
1726421	149.60	150.00	0.40	End of the fracture zone, carb vlets, tr py	12U582012	0.4	17	<1	16.4	115																0.4	0.4
1726422	150.00	150.50	0.50	fine carb vlets, tr py	12U582012	0.2	16	<1	19.6	106																0.2	0.2
1726423	150.50	151.00	0.50	fine carb vlets, tr py	12U582012	<0.2	13	<1	31.3	100																<0.2	<0.2
1726424	151.00	151.80	0.80	fine carb vlets, tr py	12U582012	0.4	31	<1	120	141																0.4	0.4
1726425				BLANK	12U582012	<0.2	13	<1	0.8	1.1																<0.2	<0.2
1726426	151.80	152.35	0.55	fine carb vlets, tr py	12U582012	1.1	47	<1	47.6	205																1.1	1.1
1726427	152.35	152.75	0.40	Contact with mafic volcanics, carb veinlets, tr py and rubbly fracture.	12U582012	2.8	94	2	39.1	378																2.8	2.8
1726428	152.75	153.75	1.00	Closure of sampling section	12U582012	<0.2	13	<1	40	83.9																<0.2	<0.2
1726429	161.20	161.50	0.30	2 cm brick red carb vlet.	12U582012	<0.2	11	<1	34.2	72.6																<0.2	<0.2
1726430	167.00	167.30	0.30	Sulphides associated with fractures or inter pillow selvages 2-3+%	12U582012	<0.2	9	<1	55.6	83.6																<0.2	<0.2
1726431	171.90	172.20	0.30	Carb veinlet with hematite alteration in the walls	12U582012	<0.2	8	<1	50	76.8																<0.2	<0.2
1726432	178.90	179.40	0.50	Upper sampling bracket. Tr carb vlets	12U582012	<0.2	9	<1	17.5	98.1																<0.2	<0.2
1726433	179.40	179.90	0.50	Pinkish carb vlets, 0.5 mm thick, fracture zone, tr py.	12U582012	<0.2	11	<1	28.2	97.7																<0.2	<0.2
1726434	179.90	180.85	0.95	Barren sampling connector.	12U582012	<0.2	8	<1	11.6	86.5																<0.2	<0.2
1726435	180.85	181.15	0.30	Patch of ep, pink carb alteration with tr py & cpy	12U582012	<0.2	10	<1	23.4	65.5																<0.2	<0.2
1726436	181.15	181.65	0.50	Close sampling bracket	12U582012	<0.2	5	<1	14.6	81.2																<0.2	<0.2
1726437	194.90	195.20	0.30	Isolated pink carb vlets, 1 cm thick, tr py	12U582012	<0.2	7	<1	9.3	89.5																<0.2	<0.2
1726438	216.00	216.30	0.30	Isolated pink carb vlets, 0.5 cm thick, tr py & cpy	12U582012	<0.2	12	<1	46.1	94.7																<0.2	<0.2
1726439	228.50	228.80	0.30	Inter pillow selvage sulphides.	12U582012	<0.2	6	<1	41.5	63.9																<0.2	<0.2
1726440	231.00	232.00	1.00	MV-P with ep-chl-car along fractures, foliation starting, tr-1% py in pillow selvages	12U582012	<0.2	4	<1	46.6	87.2																<0.2	<0.2
1726441	232.00	233.00	1.00	MV-P with ep-chl-car along fractures, foliation starting, tr-1% py in pillow selvages	12U582012	<0.2	5	<1	49.5	79.4																<0.2	<0.2
1726442	233.00	234.00	1.00	MV-P with ep-chl-car along fractures, foliation starting, tr-2+% py in pillow selvages	12U582012	<0.2	8	<1	55.2	98.2																<0.2	<0.2
1726443	234.00	234.30	0.30	MV-P as above but with pinkish carb vlets, sil?, and a kaolin fracture fault.	12U582012	<0.2	25	<1	38.1	106																<0.2	<0.2
1726444	234.30	235.00	0.70	MV-P with ep-chl-car along fractures, foliation starting, tr-1% py in pillow selvages	12U582012	<0.2	8	<1	46.2	120																<0.2	<0.2
1726445	235.00	235.80	0.80	As above but with net increase in foliation, intensity of carb ep alt, starting to look more like tuff	12U582012	<0.2	10	<1	38.5	81.9																<0.2	<0.2
1726446	235.80	235.95	0.15	FP Dike, tr -2% py/cpy diss & fractures, LIC rubbly	12U582012	0.4	12	<1	15.1	45.1																0.4	0.4
1726447	235.95	236.65	0.70	Tuff with 2-4 % diss py, tr cpy	12U582012	<0.2	6	<1	18.1	51.6																<0.2	<0.2
1726448	236.65	237.35	0.70	Tuff with 2-4 % diss py, tr cpy	12U582012	<0.2	7	<1	21.5	55.5																<0.2	<0.2
1726449	237.35	237.95	0.60	Tuff with 2-4 % diss py, tr cpy	12U582012	<0.2	8	<1	25.2	48.9																<0.2	<0.2
1726450				Std 65 a	12U582012	7.9	98	5	16.5	84.2																7.9	7.9
1726462	47.00	47.50	0.50	Tr py along altered fractures. Garlic smell on cutting aspy?	12U582012	<0.2	112	<1	22.7	68.6																<0.2	<0.2
1726463	47.50	48.00	0.50	Tr py along altered fractures. Garlic smell on cutting aspy?	12U582012	<0.2	80	<1	26.1	67.3																<0.2	<0.2
1726464	48.00	49.00	1.00	Tr py along altered fractures	12T596687	<0.2	57	<1	20.9	60.9																<0.2	<0.2
1726465	49.00	50.00	1.00	Tr py along altered fractures	12T596687	<0.2	58	<1	28.6	71.2																<0.2	<0.2
1726466	50.00	51.30	1.30	Tr py along altered fractures	12T596687	<0.2	41	<1	18.2	49.7																<0.2	<0.2
1726467	51.80	53.30	1.50	Tr py along altered fractures	12T596687	<0.2	27	<1	16.4	40.5																<0.2	<0.2
1726501	237.95	238.35	0.40	FP Dike, tr -2% py/cpy diss & fractures, chloritized ?	12U582012	<0.2	6	<1	5.5	9.3																<0.2	<0.2
1726502	238.35	238.75	0.40	FP Dike, Tr - 2% py/cpy diss & fractures, hematized pink to red, chl fractures	12U582012	<0.2	9	<1	6.7	8.5																<0.2	<0.2
1726503	238.75	239.70	0.95	Diorite Dike, Ig with 2-4% diss py	12U582012	<0.2	12	1	12.5	12.7																<0.2	<0.2
1726504	239.70	240.10	0.40	Diorite Dike, Ig with 2-4% diss py, large FP xenolith included	12U582012	<0.2	15	<1	8.5	9.5																<0.2	<0.2
1726505	240.10	240.90	0.80	Diorite Dike, Ig with 2-4% diss py, reddish tinge from hematization?	12U582012	<0.2	10	<1	5.5	9.7																<0.2	<0.2
1726506	240.90	241.75	0.85	Diorite Dike, Ig with 2-4% diss py, reddish tinge from hematization?	12U582012	<0.2	7	<1	4.4	10.3																<0.2	<0.2
1726507	241.75	242.65	0.90	FP Dike, Pink at the contact to more greenish at distance, tr-1% diss py	12U582012	<0.2	10	<1	7.3	6.8																<0.2	<0.2
1726508	242.65	243.65	1.00	FP Dike, Tr - 1% py/cpy diss & fractures, hematized pink to red locally along chl/car fractures	12U582012	<0.2	6	1	5.7	8																<0.2	<0.2
1726509	243.65	245.05	1.40	Finer grained section of FP with MV xenoliths, 1-2+% diss py locally	12U582012	<0.2	11	<1	13.8	15																<0.2	<0.2
1726510	245.05	245.40	0.35	FP Dike, mcg, pinkish tinge, fine qtz hairline stringer stockwork Bx	12U582012	<0.2	9	<1	3.8	5.5																<0.2	<0.2
1726511	245.40	246.10	0.70	Finer grained section of FP with MV xenoliths, 1-2+% diss py locally	12U582012	<0.2	10	3	10.9	17																<0.2	<0.2
1726512	246.10	246.60	0.50	FP Dike, Tr - 1% py/cpy diss & fractures, hematized pink to red locally along chl/car fractures, L/C	12U582012	<0.2	16	<1	4.3	7.8																<0.2	<0.2
1726513	246.60	246.90	0.30	Contact of MV-P (Bx), hairline qtz veinlet stockwork, hematized lightly, tr -2% diss py	12U582012	<0.2	9	<1	6.8	49.4																<0.2	<0.2
1726514	246.90	248.00	1.10	Ep, hem alt on fractures py, cpy associated with fractures and inter pillow hyaloclastite	12U582012	<0.2	14	1	26.2	74.2																<0.2	<0.2
1726515	248.00	249.00	1.00	Ep, hem alt on fractures py, cpy associated with fractures and inter pillow hyaloclastite	1																						



## CSH12-06

CORE BOX NUMBER	BOX FROM (metres)	BOX TO (metres)	METRES IN BOX	COMMENTS	PHOTOS
1	2.35	6.40	4.05		
2	6.40	10.35	3.95		
3	10.35	14.90	4.55		
4	14.90	18.40	3.50		
5	18.40	22.65	4.25		
6	22.65	26.70	4.05		
7	26.70	30.65	3.95		
8	30.65	34.00	3.35		
9	34.00	38.00	4.00		
10	38.00	41.65	3.65		
11	41.65	45.20	3.55		
12	45.20	49.10	3.90		
13	49.10	53.30	4.20		
14	53.30	57.55	4.25		
15	57.55	61.90	4.35		
16	61.60	65.60	4.00		
17	65.60	69.65	4.05		
18	69.65	73.85	4.20		
19	73.85	77.80	3.95		
20	77.80	82.00	4.20		
21	82.00	86.05	4.05		
22	86.05	90.10	4.05		
23	90.10	94.40	4.30		
24	94.40	98.55	4.15		
25	98.55	102.60	4.05		
26	102.60	106.65	4.05		
27	106.65	110.60	3.95		
28	110.60	114.85	4.25		
29	114.85	119.05	4.20		
30	119.05	123.25	4.20		
31	123.25	127.50	4.25		
32	127.50	131.65	4.15		

CSH12-06 Core Box From - To

CORE BOX NUMBER	BOX FROM (metres)	BOX TO (metres)	METRES IN BOX	COMMENTS	PHOTOS
33	131.65	135.95	4.30		
34	135.95	140.00	4.05		
35	140.00	144.15	4.15		
36	144.15	148.00	3.85		
37	148.00	151.85	3.85		
38	151.85	155.90	4.05		
39	155.90	160.15	4.25		
40	160.15	164.35	4.20		
41	164.35	168.60	4.25		
42	168.80	172.90	4.10		
43	172.90	177.20	4.30		
44	177.20	181.25	4.05		
45	181.25	185.45	4.20		
46	185.45	189.75	4.30		
47	189.75	193.90	4.15		
48	193.90	198.05	4.15		
49	198.05	202.40	4.35		
50	202.40	206.40	4.00		
51	206.40	210.45	4.05		
52	210.45	214.45	4.00		
53	214.45	218.60	4.15		
54	218.60	222.70	4.10		
55	222.70	226.90	4.20		
56	226.90	231.00	4.10		
57	231.00	235.00	4.00		
58	235.00	239.00	4.00		
59	239.00	243.15	4.15		
60	243.15	247.45	4.30		
61	247.45	251.45	4.00		
62	251.45	255.50	4.05		
63	255.50	259.75	4.25		
64	259.75	263.85	4.10		
65	263.85	268.00	4.15		
66	268.00	272.35	4.35		

CORE BOX NUMBER	BOX FROM (metres)	BOX TO (metres)	METRES IN BOX	COMMENTS	PHOTOS
67	272.35	275.00	2.65		
EOH					

Appendix ii Assay Database

DH_ID	Sample_Number	From	To	Length	CSH12-05																				
					Description	AGAT Certificate	Sample Login Weight kg 0.01	Ag (pulp1) ppm 0.2	Al % 0.01	As ppm 1	B ppm 5	Ba ppm 1	Be ppm 0.5	Bi ppm 1	Ca % 0.01	Cd ppm 0.5	Ce ppm 1	Co ppm 0.5	Cr ppm 0.5	Cu ppm 0.5	Fe % 0.01	Ga ppm 5	Hg ppm 1	In ppm 1	K % 0.01
CSH12-05	I726215	14.00	15.00	1.00	MV- sampling interval above FZ	12U576481	2.39	<0.2	1.90	54.00	<5	33.00	<0.5	<1	1.97	<0.5	2.00	33.40	162.00	134.00	3.89	6.00	<1	<1	0.19
CSH12-05	I726216	15.00	16.00	1.00	MV- sampling interval above FZ	12U576481	1.59	0.40	2.25	146.00	<5	70.00	<0.5	<1	1.03	<0.5	2.00	52.50	154.00	220.00	4.24	7.00	<1	<1	0.25
CSH12-05	I726217	16.00	17.00	1.00	Sampling FZ	12U576481	1.58	2.00	3.14	329.00	<5	36.00	0.70	<1	1.46	<0.5	91.00	145.00	406.00	1,540.00	6.13	12.00	<1	<1	0.08
CSH12-05	I726218	17.00	18.00	1.00	Sampling FZ	12U576481	1.98	1.60	4.40	186.00	<5	35.00	0.80	<1	0.88	<0.5	16.00	92.00	224.00	410.00	8.53	16.00	<1	<1	0.05
CSH12-05	I726219	18.00	19.00	1.00	MV- sampling interval below FZ	12U576481	2.16	<0.2	2.24	51.00	<5	33.00	<0.5	<1	2.02	<0.5	6.00	35.40	146.00	84.30	2.86	6.00	<1	<1	0.13
CSH12-05	I726220	21.00	21.80	0.80	Sampling FZ	12U576481	2.47	6.60	3.34	168.00	<5	57.00	0.80	<1	1.19	<0.5	4.00	74.30	214.00	155.00	5.82	11.00	<1	<1	0.13
CSH12-05	I726221	30.00	31.00	1.00	MV- sampling interval above FZ	12U576481	1.66	1.10	2.08	59.00	<5	50.00	<0.5	<1	1.92	<0.5	4.00	38.80	135.00	134.00	3.00	5.00	<1	<1	0.16
CSH12-05	I726222	31.00	32.00	1.00	MV- sampling FZ interval	12U576481	1.78	1.20	1.94	62.00	<5	41.00	<0.5	<1	1.86	<0.5	4.00	26.70	128.00	108.00	2.73	6.00	<1	<1	0.21
CSH12-05	I726223	32.00	32.45	0.45	Vein at 32.2m, grey Q-Chl- Sphalerite?,	12U576481	1.69	1.60	1.35	106.00	<5	25.00	<0.5	<1	3.70	<0.5	6.00	17.70	109.00	157.00	4.28	6.00	<1	<1	0.17
CSH12-05	I726224	32.45	33.00	0.55	Smpling interval below vein at 32.2m	12U576481	2.33	4.90	1.85	115.00	<5	15.00	<0.5	<1	2.06	<0.5	9.00	76.00	102.00	383.00	4.89	8.00	<1	<1	0.05
CSH12-05	I726225				Std 65 a	12U576481	0.05	7.20	1.10	102.00	<5	297.00	<0.5	<1	0.78	<0.5	15.00	14.80	79.50	87.70	4.13	<5	<1	<1	0.06
CSH12-05	I726226	34.00	35.00	1.00	Sampling FZ, MV unit	12U576481	2.15	2.70	3.09	174.00	<5	83.00	<0.5	<1	1.81	<0.5	24.00	152.00	280.00	264.00	5.69	10.00	<1	<1	0.33
CSH12-05	I726227	35.00	36.00	1.00	Sampling FZ, MV unit	12U576481	2.19	4.90	2.84	236.00	<5	79.00	0.60	<1	1.77	<0.5	4.00	238.00	152.00	225.00	5.37	7.00	<1	<1	0.25
CSH12-05	I726228	40.15	40.85	0.70	Sampling Hmt alteration zone in Snt unit	12U576481	2.33	0.30	1.06	82.00	<5	47.00	<0.5	<1	0.61	<0.5	10.00	20.20	84.40	123.00	2.17	6.00	<1	<1	0.13
CSH12-05	I726229	44.00	44.95	0.95	Sampling vein at 44.5m, contact zone w/ LMPR	12U576481	1.97	<0.2	3.84	81.00	<5	36.00	0.70	<1	2.21	<0.5	29.00	68.00	170.00	42.50	7.02	15.00	<1	<1	0.15
CSH12-05	I726230	44.95	45.80	0.85	Sampling FZ, LMPR unit	12U576481	1.85	0.30	2.69	43.00	<5	24.00	<0.5	<1	0.73	<0.5	6.00	26.60	1,120.00	170.00	3.52	8.00	<1	<1	0.08
CSH12-05	I726231	45.80	46.45	0.65	Sampling FZ, bottom conatc of LMPR unit	12U576481	1.64	0.60	4.06	48.00	<5	15.00	<0.5	<1	0.96	<0.5	8.00	41.10	1,260.00	312.00	5.15	9.00	<1	<1	0.08
CSH12-05	I726232	48.10	48.45	0.35	Sampling Q-vein 5-20mm at 48.3m, Py 1-5%	12U576481	2.03	<0.2	1.42	21.00	<5	50.00	<0.5	<1	1.23	<0.5	5.00	18.30	264.00	48.50	1.69	<5	<1	<1	0.24
CSH12-05	I726233	50.75	51.15	0.40	Sampling Sph? Occurrence at 50.8-51.1m	12U576481	2.07	<0.2	2.16	29.00	<5	33.00	<0.5	<1	2.06	<0.5	4.00	37.90	202.00	101.00	3.49	7.00	<1	<1	0.20
CSH12-05	I726234	57.20	57.60	0.40	Sampling veins at 57.3 and 57.6m	12U576481	2.21	0.30	1.90	63.00	<5	20.00	<0.5	<1	2.37	<0.5	3.00	51.70	136.00	241.00	4.14	6.00	<1	<1	0.14
CSH12-05	I726235	62.30	62.60	0.30	Sampling vein at 62.5m	12U576481	2.40	<0.2	2.17	33.00	<5	90.00	<0.5	<1	1.66	<0.5	3.00	19.70	188.00	110.00	3.97	6.00	<1	<1	0.30
CSH12-05	I726236	65.50	66.00	0.50	Ca vein ~3mm at 65.6m, Cobaltite? and Hmt alteration	12U576481	1.60	<0.2	1.33	45.00	<5	72.00	<0.5	<1	1.63	<0.5	7.00	22.70	124.00	79.40	2.28	<5	<1	<1	0.12
CSH12-05	I726237	72.60	73.10	0.50	Sampling contact zone MV/LMPR at 72.6m	12U576481	1.59	<0.2	2.22	37.00	<5	13.00	<0.5	<1	1.41	<0.5	36.00	19.60	203.00	9.00	4.17	11.00	<1	<1	0.03
CSH12-05	I726238	73.10	73.70	0.60	Sampling interval above FZ	12U576481	1.99	0.40	1.96	42.00	<5	27.00	<0.5	<1	2.38	<0.5	43.00	13.40	197.00	85.20	3.51	10.00	<1	<1	0.08
CSH12-05	I726239	73.70	74.40	0.70	Sampling FZ	12U576481	2.17	5.90	2.39	197.00	<5	19.00	0.70	<1	1.30	<0.5	38.00	92.10	243.00	39.80	4.48	11.00	<1	<1	0.03
CSH12-05	I726240	74.40	75.40	1.00	Sampling FZ	12U576481	2.48	9.10	2.62	214.00	<5	20.00	0.50	<1	1.06	<0.5	30.00	92.20	221.00	147.00	4.99	13.00	<1	1.00	0.07
CSH12-05	I726241	75.40	76.40	1.00	Sampling FZ	12U576481	1.67	2.00	2.24	93.00	<5	40.00	0.50	<1	1.12	<0.5	22.00	21.40	60.40	119.00	4.76	10.00	<1	<1	0.30
CSH12-05	I726242	76.40	77.00	0.60	Sampling interval below FZ	12U576481	1.79	<0.2	1.30	28.00	<5	29.00	0.60	<1	1.45	<0.5	15.00	14.40	148.00	58.90	5.00	8.00	<1	<1	0.16
CSH12-05	I726243	78.90	80.20	1.30	Veins ~1-2mm infilled by Hmt and Cblt	12U576481	1.70	<0.2	1.51	16.00	<5	49.00	<0.5	<1	1.49	<0.5	19.00	12.40	265.00	103.00	3.56	6.00	<1	<1	0.15
CSH12-05	I726244	82.60	82.90	0.30	Vein ~ 2-3mm at 82.7 infilled by Hmt and Cblt	12U576481	2.34	<0.2	2.32	8.00	<5	45.00	<0.5	<1	1.20	<0.5	14.00	11.90	363.00	17.10	4.32	9.00	<1	<1	0.15
CSH12-05	I726245	87.70	88.40	0.70	Few veins in interval infilled by Ca-Kaol-Hmt and some Cblt alteration	12U576481	2.42	<0.2	1.57	12.00	<5	80.00	0.70	<1	1.62	<0.5	26.00	17.60	264.00	20.10	3.22	7.00	<1	<1	0.23
CSH12-05	I726246	95.70	96.30	0.60	Veins in interval infilled by Ca-Kaol-Hmt and some Cblt alteration	12U576481	2.16	<0.2	1.51	16.00	<5	52.00	<0.5	<1	1.66	<0.5	21.00	21.80	434.00	30.50	3.08	8.00	<1	<1	0.12
CSH12-05	I726247	96.30	97.00	0.70	Interval below 95.7-96.3m	12U576481	2.20	<0.2	1.44	10.00	<5	42.00	0.50	<1	1.53	<0.5	21.00	13.30	493.00	47.10	2.60	5.00	<1	1.00	0.11
CSH12-05	I726248	107.00	108.00	1.00	Closing interval above	12U576481	2.34	<0.2	1.59	29.00	<5	31.00	0.50	<1	1.44	<0.5	139.00	17.90	196.00	21.90	2.94	10.00	<1	<1	0.05
CSH12-05	I726249	108.00	108.50	0.50	Interval above Ca-Vein ~65mm at 108.6m	12U576481	1.98	<0.2	1.93	36.00	<5	41.00	0.70	<1	1.93	<0.5	131.00	38.70	253.00	37.90	3.74	10.00	<1	<1	0.06
CSH12-05	I726250				Std 68 a	12U576481	0.05	43.60	0.89	400.00	<5	49.00	<0.5	19.00	0.31	<0.5	4.00	8.00	114.00	374.00	4.01	<5	<1	2.00	0.03
CSH12-05	I726251	108.50	108.90	0.40	Ca-vein ~65mm at 108.6m	12U576481	1.65	1.90	1.86	35.00	<5	117.00	0.60	<1	5.22	<0.5	125.00	66.80	239.00	64.00	3.58	11.00	<1	2.00	0.07
CSH12-05	I726252	108.90	109.20	0.30	Ca-vein ~12-15mm at 109.1m	12U576481	2.04	<0.2	1.84	43.00	<5	52.00	0.80	<1	3.86	<0.5	152.00	21.80	222.00	131.00	3.63	12.00	<1	<1	0.06
CSH12-05	I726253	109.20	110.00	0.80	Interval below veins at 108.6, 109.1m	12U576481	2.08	<0.2	1.45	28.00	<5	54.00	0.50	<1	1.73	<0.5	47.00	17.60	158.00	115.00	2.69	6.00	<1	<1	0.15
CSH12-05	I726254	110.00	111.00	1.00	Interval below veins at 108.6, 109.1m	12U576481	2.22	<0.2	0.65	10.00	<5	63.00	<0.5	<1	0.99	<0.5	21.00	4.70	91.10	10.50	1.31	<5	<1	<1	0.18
CSH12-05	I726255	111.00	112.00	1.00	Interval below veins at 108.6, 109.1m	12U576481	2.39	<0.2	0.80	8.00	<5	72.00	<0.5	<1	0.99	<0.5	15.00	6.10	90.70	21.90	1.47	<5	<1	<1	0.20
CSH12-05	I726256	141.00	141.60	0.60	Closing interval above	12U576481	2.23	0.60	3.03	101.00	<5	5.00	0.50	<1	3.92	<0.5	12.00	45.90	961.00	28.90	6.11	11.00	<1	<1	0.02
CSH12-05	I726257	141.60	142.00	0.40	Sampling Ca-Chl-Kaol vein ~3mm at 141.7m	12U576481	1.59	3.50	2.82	42.00	<5	33.00	0.80	<1	4.85	<0.5	24.00	25.40	863.00	230.00	5.49	13.00	<1	<1	0.05
CSH12-05	I726258	142.00	142.85	0.85	Interval above Ca-vein ~330mm at 143m infilled by lesser Py and some Arsnd.	12U576481	1.58	1.90	3.58	46.00	7.00	12.00	1.00	<1	3.91	<0.5	51.00	24.10	717.00	172.00	6.92	18.00	<1	<1	0.06
CSH12-05	I726259	142.85	143.40	0.55	Ca-vein ~330mm at 143m infilled by lesser Py and some Arsnd.	12U576481	1.98	26.20	2.51	75.00	7.00	14.00	1.50	<1	18.20	<0.5	27.00	57.20	381.00	733.00	4.71	12.00	<1	<1	0.03
CSH12-05	I726260	143.40	144.00	0.60	Interval below Ca-vein at 143																				

DH_ID	Sample_Number	From	To	Length	La ppm 1	Li ppm 1	Mg % 0.01	Mn ppm 1	Mo ppm 0.5	Na % 0.01	Ni ppm 0.5	P ppm 10	Pb ppm 0.5	Rb ppm 10	S % 0.005	Sb ppm 1	Sc ppm 0.5	Se ppm 10	Sn ppm 5	Sr ppm 0.5	Ta ppm 10	Te ppm 10	Th ppm 5	Ti % 0.01	Tl ppm 5	U ppm 5	V ppm 0.5	W ppm 1	Y ppm 1	Zn ppm 0.5	Zr ppm 5	Ag- GRAV ppm 5	As-OL % 0.01	Au ppm 0.001
CSH12-05	I726215	14.00	15.00	1.00	<1	13.00	0.98	925.00	3.70	0.09	71.60	241.00	7.40	32.00	0.39	2.00	9.40	<10	<5	37.40	<10	<10	<5	0.26	12.00	<5	123.00	<1	8.00	43.60	<5			
CSH12-05	I726216	15.00	16.00	1.00	1.00	20.00	1.28	743.00	1.30	0.14	97.70	244.00	8.80	48.00	0.24	1.00	9.50	<10	<5	21.90	<10	<10	<5	0.21	10.00	<5	140.00	<1	6.00	60.50	<5			
CSH12-05	I726217	16.00	17.00	1.00	37.00	24.00	2.09	1,310.00	0.90	0.06	133.00	2,190.00	15.90	19.00	0.02	<1	10.70	<10	<5	77.90	<10	<10	<5	0.17	9.00	<5	127.00	<1	14.00	144.00	9.00			
CSH12-05	I726218	17.00	18.00	1.00	7.00	40.00	3.43	2,020.00	<0.5	0.05	88.60	326.00	16.20	<10	0.07	<1	26.00	<10	<5	19.90	<10	<10	<5	0.38	15.00	<5	254.00	<1	15.00	131.00	<5			
CSH12-05	I726219	18.00	19.00	1.00	2.00	10.00	0.88	705.00	0.80	0.24	61.50	261.00	7.90	18.00	0.09	2.00	13.70	<10	<5	42.40	<10	<10	<5	0.33	14.00	<5	124.00	<1	11.00	32.40	<5			
CSH12-05	I726220	21.00	21.80	0.80	<1	34.00	2.27	1,510.00	<0.5	0.13	75.70	258.00	9.40	17.00	0.05	<1	24.30	<10	<5	20.60	<10	<10	<5	0.46	17.00	<5	249.00	<1	16.00	76.10	<5			
CSH12-05	I726221	30.00	31.00	1.00	1.00	7.00	0.73	667.00	1.50	0.25	74.90	282.00	11.20	32.00	0.38	3.00	12.00	<10	<5	40.50	<10	<10	<5	0.24	10.00	<5	112.00	<1	8.00	32.50	<5			
CSH12-05	I726222	31.00	32.00	1.00	1.00	7.00	0.72	674.00	1.30	0.27	71.40	288.00	11.30	34.00	0.27	2.00	11.40	<10	<5	28.80	<10	<10	<5	0.22	10.00	<5	113.00	<1	7.00	31.10	<5			
CSH12-05	I726223	32.00	32.45	0.45	2.00	9.00	0.66	1,150.00	2.10	0.08	55.00	193.00	20.20	39.00	0.42	4.00	4.80	<10	<5	19.50	<10	<10	<5	0.19	8.00	<5	105.00	20.00	7.00	35.40	<5			
CSH12-05	I726224	32.45	33.00	0.55	5.00	14.00	1.40	792.00	2.10	0.07	70.40	224.00	15.10	10.00	0.94	2.00	5.70	<10	<5	26.90	<10	<10	<5	0.19	9.00	<5	104.00	<1	8.00	71.80	<5			
CSH12-05	I726225				8.00	4.00	1.65	371.00	2.30	0.20	79.90	651.00	54.80	<10	0.45	15.00	4.70	<10	<5	66.50	<10	<10	<5	0.15	7.00	<5	33.90	<1	9.00	71.00	17.00			
CSH12-05	I726226	34.00	35.00	1.00	10.00	28.00	1.94	1,060.00	<0.5	0.17	97.70	652.00	27.00	76.00	0.10	<1	16.50	<10	<5	74.30	<10	<10	<5	0.29	14.00	<5	169.00	<1	11.00	141.00	8.00			
CSH12-05	I726227	35.00	36.00	1.00	2.00	17.00	1.46	907.00	0.80	0.15	100.00	237.00	72.50	88.00	0.10	<1	14.70	<10	<5	54.90	<10	<10	<5	0.32	16.00	<5	144.00	<1	10.00	267.00	<5			
CSH12-05	I726228	40.15	40.85	0.70	5.00	7.00	0.65	309.00	<0.5	0.13	18.30	400.00	74.50	12.00	0.02	<1	6.10	<10	<5	21.80	<10	<10	<5	0.13	7.00	<5	61.70	<1	5.00	61.10	17.00			
CSH12-05	I726229	44.00	44.95	0.95	14.00	40.00	4.13	1,340.00	<0.5	0.04	94.80	237.00	10.40	38.00	0.17	1.00	16.50	<10	<5	25.20	<10	<10	<5	0.19	9.00	<5	209.00	<1	15.00	83.90	<5			
CSH12-05	I726230	44.95	45.80	0.85	3.00	13.00	5.00	459.00	<0.5	0.03	372.00	1,040.00	16.50	16.00	0.02	<1	3.90	<10	<5	54.30	<10	<10	<5	0.13	7.00	<5	92.50	<1	5.00	49.40	5.00			
CSH12-05	I726231	45.80	46.45	0.65	4.00	18.00	7.24	586.00	<0.5	0.02	413.00	1,360.00	17.50	15.00	0.02	<1	3.50	<10	<5	57.50	<10	<10	<5	0.16	8.00	<5	97.10	<1	6.00	63.10	5.00			
CSH12-05	I726232	48.10	48.45	0.35	1.00	8.00	1.15	341.00	0.60	0.13	87.40	394.00	24.90	38.00	0.08	1.00	7.00	<10	<5	34.70	<10	<10	<5	0.28	11.00	<5	99.10	<1	7.00	28.30	<5			<0.001
CSH12-05	I726233	50.75	51.15	0.40	<1	10.00	1.07	859.00	<0.5	0.23	81.80	312.00	6.90	36.00	0.26	2.00	11.30	<10	<5	32.50	<10	<10	<5	0.28	12.00	<5	146.00	<1	8.00	45.00	<5			
CSH12-05	I726234	57.20	57.60	0.40	1.00	10.00	1.07	676.00	<0.5	0.11	69.30	256.00	25.90	26.00	1.08	2.00	8.00	<10	<5	48.00	<10	<10	<5	0.31	14.00	<5	110.00	<1	8.00	53.30	<5			
CSH12-05	I726235	62.30	62.60	0.30	<1	17.00	1.09	792.00	<0.5	0.12	71.20	284.00	27.70	47.00	0.22	<1	12.50	<10	<5	52.80	<10	<10	<5	0.37	15.00	<5	158.00	2.00	8.00	66.10	<5			
CSH12-05	I726236	65.50	66.00	0.50	3.00	7.00	0.70	454.00	1.40	0.12	64.20	269.00	7.50	18.00	0.26	2.00	8.00	<10	<5	51.60	<10	<10	<5	0.27	12.00	<5	95.20	<1	7.00	27.00	<5			
CSH12-05	I726237	72.60	73.10	0.50	14.00	27.00	2.50	775.00	<0.5	0.05	154.00	1,930.00	5.50	<10	0.02	<1	3.60	<10	<5	33.20	<10	<10	<5	0.20	9.00	<5	75.90	<1	9.00	73.60	13.00			
CSH12-05	I726238	73.10	73.70	0.60	16.00	24.00	2.02	689.00	<0.5	0.08	127.00	1,760.00	4.30	14.00	0.06	1.00	5.60	<10	<5	41.70	<10	<10	<5	0.32	11.00	<5	88.70	<1	12.00	54.50	14.00			
CSH12-05	I726239	73.70	74.40	0.70	14.00	32.00	2.50	926.00	<0.5	0.05	184.00	2,020.00	8.30	<10	0.01	<1	4.70	<10	<5	28.50	<10	<10	<5	0.27	12.00	<5	89.10	<1	14.00	79.60	8.00			
CSH12-05	I726240	74.40	75.40	1.00	11.00	29.00	2.51	898.00	<0.5	0.05	130.00	1,770.00	6.80	11.00	0.01	<1	8.00	<10	<5	19.00	<10	<10	<5	0.25	10.00	<5	112.00	<1	14.00	79.60	12.00			
CSH12-05	I726241	75.40	76.40	1.00	7.00	24.00	1.62	641.00	0.70	0.10	25.80	1,010.00	5.20	68.00	0.03	<1	8.50	<10	<5	27.90	<10	<10	<5	0.32	13.00	<5	109.00	<1	13.00	51.10	20.00			
CSH12-05	I726242	76.40	77.00	0.60	5.00	11.00	0.98	639.00	1.70	0.17	28.30	549.00	4.50	28.00	0.23	1.00	12.40	<10	<5	26.50	<10	<10	<5	0.37	13.00	<5	148.00	<1	15.00	33.20	12.00			
CSH12-05	I726243	78.90	80.20	1.30	8.00	13.00	1.65	520.00	<0.5	0.23	67.40	940.00	4.10	14.00	0.07	2.00	10.10	<10	<5	55.90	<10	<10	<5	0.21	10.00	<5	91.60	<1	9.00	31.30	23.00			
CSH12-05	I726244	82.60	82.90	0.30	6.00	46.00	2.81	807.00	<0.5	0.12	155.00	910.00	4.10	17.00	0.03	<1	7.90	<10	<5	29.20	<10	<10	<5	0.23	10.00	<5	95.20	<1	8.00	40.80	20.00			
CSH12-05	I726245	87.70	88.40	0.70	12.00	16.00	1.80	526.00	<0.5	0.23	79.00	1,030.00	3.30	23.00	0.10	3.00	12.00	<10	<5	72.40	<10	<10	<5	0.25	9.00	<5	103.00	<1	10.00	30.00	28.00			
CSH12-05	I726246	95.70	96.30	0.60	9.00	21.00	1.86	655.00	<0.5	0.10	69.20	1,600.00	1.30	10.00	0.09	<1	5.90	<10	<5	28.80	<10	<10	<5	0.20	10.00	<5	62.40	<1	9.00	44.50	15.00			
CSH12-05	I726247	96.30	97.00	0.70	8.00	22.00	1.97	622.00	<0.5	0.09	79.30	1,720.00	1.50	13.00	0.05	<1	5.70	<10	<5	34.80	<10	<10	<5	0.20	9.00	<5	60.60	<1	9.00	50.60	15.00			
CSH12-05	I726248	107.00	108.00	1.00	68.00	19.00	1.77	587.00	1.40	0.14	132.00	1,230.00	4.20	<10	0.14	1.00	6.90	<10	<5	63.80	<10	<10	5.00	0.25	10.00	<5	70.80	<1	10.00	47.90	19.00			
CSH12-05	I726249	108.00	108.50	0.50	61.00	24.00	2.18	790.00	1.60	0.15	169.00	1,370.00	5.60	<10	0.14	1.00	6.10	<10	<5	61.50	<10	<10	6.00	0.28	12.00	<5	68.60	<1	11.00	50.40	16.00			
CSH12-05	I726250				2.00	3.00	0.38	131.00	6.80	0.09	27.70	195.00	134.00	<10	1.54	109.00	2.60	<10	<5	37.00	<10	<10	<5	0.05	<5	<5	24.70	2.00	3.00	57.60	7.00			
CSH12-05	I726251	108.50	108.90	0.40	57.00	22.00	1.98	1,320.00	2.30	0.10	118.00	1,260.00	5.60	11.00	0.09	2.00	7.40	<10	<5	56.10	<10													







DH_ID	Sample_Number	From	To	Length	ME-MS61 P ppm	ME-MS61 Pb ppm	ME-MS61 Rb ppm	ME-MS61 Re ppm	ME-MS61 S %	ME-MS61 Sb ppm	ME-MS61 Sc ppm	ME-MS61 Se ppm	ME-MS61 Sn ppm	ME-MS61 Sr ppm	ME-MS61 Ta ppm	ME-MS61 Te ppm	ME-MS61 Th ppm	ME-MS61 Ti %	ME-MS61 Ti ppm	ME-MS61 U ppm	ME-MS61 V ppm	ME-MS61 W ppm	ME-MS61 Y ppm	ME-MS61 Zn ppm	ME-MS61 Zr ppm	Ag-OG62 Ag ppm	Final Ag Value (See rules) Ag ppm	Final Ag, value only Ag ppm
CSH12-05	I726215	14.00	15.00	1.00																							<0.2	<0.2
CSH12-05	I726216	15.00	16.00	1.00																							0.40	0.4
CSH12-05	I726217	16.00	17.00	1.00																							2.00	2
CSH12-05	I726218	17.00	18.00	1.00																							1.60	1.6
CSH12-05	I726219	18.00	19.00	1.00																							<0.2	<0.2
CSH12-05	I726220	21.00	21.80	0.80																							6.60	6.6
CSH12-05	I726221	30.00	31.00	1.00																							1.10	1.1
CSH12-05	I726222	31.00	32.00	1.00																							1.20	1.2
CSH12-05	I726223	32.00	32.45	0.45																							1.60	1.6
CSH12-05	I726224	32.45	33.00	0.55																							4.90	4.9
CSH12-05	I726225																										7.20	7.2
CSH12-05	I726226	34.00	35.00	1.00																							2.70	2.7
CSH12-05	I726227	35.00	36.00	1.00																							4.90	4.9
CSH12-05	I726228	40.15	40.85	0.70																							0.30	0.3
CSH12-05	I726229	44.00	44.95	0.95																							<0.2	<0.2
CSH12-05	I726230	44.95	45.80	0.85																							0.30	0.3
CSH12-05	I726231	45.80	46.45	0.65																							0.60	0.6
CSH12-05	I726232	48.10	48.45	0.35																							<0.2	<0.2
CSH12-05	I726233	50.75	51.15	0.40																							<0.2	<0.2
CSH12-05	I726234	57.20	57.60	0.40																							0.30	0.3
CSH12-05	I726235	62.30	62.60	0.30																							<0.2	<0.2
CSH12-05	I726236	65.50	66.00	0.50																							<0.2	<0.2
CSH12-05	I726237	72.60	73.10	0.50																							<0.2	<0.2
CSH12-05	I726238	73.10	73.70	0.60																							0.545	0.545
CSH12-05	I726239	73.70	74.40	0.70																							13.4	13.4
CSH12-05	I726240	74.40	75.40	1.00																							10.6	10.6
CSH12-05	I726241	75.40	76.40	1.00																							2.28	2.28
CSH12-05	I726242	76.40	77.00	0.60																							<0.2	<0.2
CSH12-05	I726243	78.90	80.20	1.30																							<0.2	<0.2
CSH12-05	I726244	82.60	82.90	0.30																							<0.2	<0.2
CSH12-05	I726245	87.70	88.40	0.70																							<0.2	<0.2
CSH12-05	I726246	95.70	96.30	0.60																							<0.2	<0.2
CSH12-05	I726247	96.30	97.00	0.70																							<0.2	<0.2
CSH12-05	I726248	107.00	108.00	1.00																							<0.2	<0.2
CSH12-05	I726249	108.00	108.50	0.50																							<0.2	<0.2
CSH12-05	I726250																										43.60	43.6
CSH12-05	I726251	108.50	108.90	0.40																							1.90	1.9
CSH12-05	I726252	108.90	109.20	0.30																							<0.2	<0.2
CSH12-05	I726253	109.20	110.00	0.80																							<0.2	<0.2
CSH12-05	I726254	110.00	111.00	1.00																							<0.2	<0.2
CSH12-05	I726255	111.00	112.00	1.00																							<0.2	<0.2
CSH12-05	I726256	141.00	141.60	0.60																							0.60	0.6
CSH12-05	I726257	141.60	142.00	0.40																							3.50	3.5
CSH12-05	I726258	142.00	142.85	0.85																							1.90	1.9
CSH12-05	I726259	142.85	143.40	0.55																							26.20	26.2
CSH12-05	I726260	143.40	144.00	0.60																							<0.2	<0.2
CSH12-05	I726261	144.00	145.00	1.00																							1.90	1.9
CSH12-05	I726262	157.70	158.10	0.40																							<0.2	<0.2
CSH12-05	I726263	158.10	158.55	0.45																							0.50	0.5
CSH12-05	I726264	165.80	166.10	0.30																							1.00	1
CSH12-05	I726265	182.85	183.20	0.35																							<0.2	<0.2
CSH12-05	I726266	185.70	186.10	0.40																							<0.2	<0.2
CSH12-05	I726267	192.60	193.00	0.40																							<0.2	<0.2
CSH12-05	I726268	193.00	193.30	0.30																							<0.2	<0.2
CSH12-05	I726269	202.80	203.50	0.70																							<0.2	<0.2
CSH12-05	I726270	203.50	204.00	0.50																							<0.2	<0.2
CSH12-05	I726271	204.00	204.50	0.50																							<0.2	<0.2
CSH12-05	I726272	204.50	205.10	0.60																							<0.2	<0.2
CSH12-05	I726273	205.10	205.60	0.50																							<0.2	<0.2
CSH12-05	I726274	205.60	206.10	0.50																							<0.2	<0.2
CSH12-05	I726275																										<0.2	<0.2
CSH12-05	I726276	217.20	217.50	0.30																							<0.2	<0.2

DH_ID	Sample_Number	From	To	Length	CSH12-05																				
					Description	AGAT Certificate	Sample Login Weight kg 0.01	Ag (pulp1) ppm 0.2	Al % 0.01	As ppm 1	B ppm 5	Ba ppm 1	Be ppm 0.5	Bi ppm 1	Ca % 0.01	Cd ppm 0.5	Ce ppm 1	Co ppm 0.5	Cr ppm 0.5	Cu ppm 0.5	Fe % 0.01	Ga ppm 5	Hg ppm 1	In ppm 1	K % 0.01
CSH12-05	I726277	222.40	222.70	0.30	Ca-vein ~3mm at 222.6m, Chl-Ca- Arsnd	12U576481	1.58	<0.2	1.93	7.00	<5	102.00	0.50	<1	1.57	<0.5	26.00	10.50	319.00	32.60	3.65	8.00	<1	<1	0.17
CSH12-05	I726278	228.30	228.60	0.30	Ca-vein ~5mm at 228.5m, Ca-Mt-lesser Py-Cpy.	12U576481	1.57	<0.2	1.56	13.00	<5	33.00	0.60	<1	2.63	<0.5	23.00	15.20	145.00	120.00	4.61	5.00	<1	<1	0.16
CSH12-05	I726279	239.10	239.40	0.30	Ca-Mt vein ~5mm at 239.4m	12U576481	1.97	0.30	1.63	19.00	7.00	29.00	0.50	<1	1.10	<0.5	13.00	11.90	43.80	261.00	3.45	7.00	<1	<1	0.13
CSH12-05	I404892	244.50	245.10	0.60	M.V. massive, weak silic-epid, tr py	12U613528	1.86	<0.2	2.43	7.00	<5	21.00	3.30	<1	1.33	<0.5	8.00	17.60	96.70	28.60	6.07	19.00	<1	<1	0.18
CSH12-05	I404893	245.10	246.00	0.90	as prev.	12U613528	2.06	<0.2	2.34	6.00	<5	30.00	2.90	<1	1.10	<0.5	7.00	14.40	93.70	16.00	5.86	17.00	<1	<1	0.25
CSH12-05	I404894	246.00	247.00	1.00	as prev.	12U613528	2.58	0.60	2.41	13.00	<5	44.00	2.30	<1	1.15	<0.5	9.00	23.50	90.90	61.20	5.44	13.00	<1	<1	0.49
CSH12-05	I404895	247.00	247.50	0.50	as prev.	12U613528	1.28	2.50	2.53	16.00	<5	24.00	3.50	<1	1.62	<0.5	9.00	20.20	99.30	26.90	5.76	18.00	<1	<1	0.13
CSH12-05	I404896	247.50	248.00	0.50	as prev. with patches epidote	12U613528	1.44	14.40	1.96	24.00	<5	17.00	3.20	<1	1.13	<0.5	8.00	18.10	96.20	17.50	4.66	17.00	<1	<1	0.08
CSH12-05	I726458	248.00	248.40	0.40	patchy Epidote-Py-Calcite alteration	12U576481	2.14	65.90	2.27	73.00	<5	10.00	<0.5	<1	1.79	<0.5	11.00	17.10	98.60	51.30	5.23	9.00	<1	<1	0.06
CSH12-05	I726459	248.40	248.80	0.40	Massive MV slightly fractured/broken with minor fine to medium grained CoAs or Asp	12U576481	2.18	>100	2.89	589.00	<5	32.00	<0.5	<1	1.51	<0.5	10.00	17.50	106.00	73.60	6.37	12.00	<1	<1	0.40
CSH12-05	I726460	248.80	249.90	1.10	0.9m lost core; fault or bottom of the drift, gravel to cobble size angular fragments to minor CoAs or	12U576481	2.32	>100	2.88	1,480.00	<5	7.00	<0.5	<1	1.96	0.60	10.00	69.00	110.00	15.80	6.77	14.00	1.00	2.00	0.06
CSH12-05	I726461	249.90	250.30	0.40	shoulder sample to BLF zone, no mineralization visible	12U576481	1.96	12.70	2.75	68.00	<5	33.00	<0.5	<1	1.41	<0.5	9.00	17.60	77.80	43.80	5.77	10.00	<1	3.00	0.49
CSH12-05	I404897	250.30	250.80	0.50	M.V. foliated? Epid patches and minor chl along hairline fracs	12U613528	1.34	2.60	2.23	16.00	<5	35.00	2.90	<1	1.58	<0.5	10.00	24.10	78.80	75.90	4.86	15.00	<1	<1	0.38
CSH12-05	I404898	250.80	251.50	0.70	M.V. weakly foliated minor epidote; tr py	12U613528	1.74	3.60	2.38	9.00	<5	38.00	2.20	<1	1.22	<0.5	12.00	29.60	69.10	131.00	5.01	13.00	<1	<1	0.35
CSH12-05	I404899	251.50	252.00	0.50	as prev.	12U613528	1.32	2.30	1.95	<1	<5	45.00	2.10	<1	0.99	<0.5	8.00	22.00	62.00	88.90	4.14	13.00	<1	<1	0.39
CSH12-05	I404900	252.00	253.00	1.00	shoulder sample	12U613528	2.62	0.40	2.14	<1	<5	66.00	2.00	<1	1.20	<0.5	9.00	20.80	83.20	105.00	4.40	12.00	<1	<1	0.76
CSH12-05	I726280	276.20	276.70	0.50	Narrow sheared zone contains some Chl-Ca and weak pinkish Co- mineralization.	12U576481	2.15	<0.2	2.14	13.00	<5	21.00	<0.5	<1	1.57	<0.5	14.00	14.30	185.00	53.10	4.48	10.00	<1	<1	0.08
CSH12-05	I726281	279.20	279.70	0.50	Spots of Ca-veining; veins 1-2mm sub-parallel tca.	12U576481	2.46	<0.2	2.61	11.00	<5	158.00	<0.5	<1	1.46	<0.5	8.00	34.80	166.00	95.60	6.85	9.00	<1	<1	1.50
CSH12-05	I726282	303.90	304.30	0.40	Ca-vein ~5mm at 304.3m	12U576481	1.65	<0.2	3.73	9.00	<5	199.00	<0.5	<1	1.19	2.90	6.00	37.20	127.00	175.00	11.50	11.00	<1	<1	1.69
CSH12-05	I726283	311.50	311.80	0.30	Ca-vein ~25mm at 311.6m, some lesser Arsnd	12U576481	1.77	0.90	3.13	190.00	<5	110.00	<0.5	<1	4.43	<0.5	14.00	19.80	113.00	191.00	6.52	11.00	<1	<1	1.21
CSH12-05	I726284	330.45	330.75	0.30	Ca-Hmt vein ~30 mm at 330.5m	12U576481	1.68	<0.2	2.96	33.00	14.00	32.00	0.50	<1	2.97	<0.5	24.00	29.90	183.00	71.00	4.33	12.00	<1	5.00	0.22
CSH12-05	I726285	337.45	337.75	0.30	Ca-Hmt vein ~8 mm at 337.5m	12U576481	2.32	<0.2	3.98	22.00	44.00	44.00	1.20	<1	2.58	<0.5	25.00	22.60	198.00	133.00	5.24	10.00	<1	4.00	0.41
CSH12-05	I726286	351.60	351.90	0.30	Ca-vein ~40mm, at 351.8m	12U576481	2.40	<0.2	2.79	50.00	7.00	27.00	<0.5	<1	7.14	<0.5	20.00	21.10	39.50	67.70	3.39	11.00	<1	3.00	0.16

DH_ID	Sample Number	From	To	Length	La ppm 1	Li ppm 1	Mg % 0.01	Mn ppm 1	Mo ppm 0.5	Na % 0.01	Ni ppm 0.5	P ppm 10	Pb ppm 0.5	Rb ppm 10	S % 0.005	Sb ppm 1	Sc ppm 0.5	Se ppm 10	Sn ppm 5	Sr ppm 0.5	Ta ppm 10	Te ppm 10	Th ppm 5	Ti % 0.01	Tl ppm 5	U ppm 5	V ppm 0.5	W ppm 1	Y ppm 1	Zn ppm 0.5	Zr ppm 5	Ag- GRAV ppm 5	As-OL % 0.01	Au ppm 0.001
CSH12-05	1726277	222.40	222.70	0.30	14.00	18.00	2.21	560.00	1.10	0.20	94.70	1,000.00	10.80	20.00	0.03	1.00	8.50	<10	<5	51.90	<10	<10	<5	0.22	10.00	<5	84.80	<1	8.00	31.20	21.00			
CSH12-05	1726278	228.30	228.60	0.30	9.00	11.00	1.17	470.00	1.70	0.15	36.10	662.00	4.50	26.00	0.18	<1	10.20	<10	<5	123.00	<10	<10	<5	0.46	18.00	<5	146.00	<1	17.00	18.50	13.00			
CSH12-05	1726279	239.10	239.40	0.30	5.00	22.00	1.45	558.00	3.90	0.24	18.80	746.00	13.90	15.00	0.23	2.00	10.50	<10	<5	24.90	<10	<10	<5	0.22	8.00	<5	108.00	<1	10.00	41.60	19.00			
CSH12-05	1404892	244.50	245.10	0.60	3.00	29.00	1.90	1,070.00	1.80	0.12	49.60	730.00	2.70	37.00	0.14	3.00	9.70	<10	<5	22.40	<10	<10	<5	0.47	<5	6.00	186.00	1.00	14.00	63.90	7.00			
CSH12-05	1404893	245.10	246.00	0.90	2.00	35.00	1.99	944.00	4.60	0.13	48.50	753.00	0.70	53.00	0.08	1.00	8.40	<10	<5	13.10	<10	<10	<5	0.42	<5	<5	177.00	<1	13.00	57.60	7.00			
CSH12-05	1404894	246.00	247.00	1.00	4.00	40.00	1.81	798.00	3.80	0.12	50.60	753.00	2.70	119.00	0.16	2.00	7.40	<10	<5	25.10	<10	<10	<5	0.35	<5	<5	150.00	<1	11.00	50.60	6.00			
CSH12-05	1404895	247.00	247.50	0.50	4.00	28.00	1.86	1,050.00	1.40	0.16	53.70	718.00	1.40	27.00	0.13	3.00	9.70	<10	<5	33.00	<10	<10	<5	0.53	<5	6.00	165.00	1.00	16.00	52.30	9.00			
CSH12-05	1404896	247.50	248.00	0.50	3.00	23.00	1.59	1,020.00	3.50	0.11	46.80	750.00	2.10	18.00	0.08	2.00	8.60	<10	<5	18.20	<10	<10	<5	0.36	<5	7.00	154.00	1.00	14.00	50.40	7.00			
CSH12-05	1726458	248.00	248.40	0.40	3.00	21.00	1.70	887.00	2.60	0.11	44.30	534.00	6.10	13.00	0.14	4.00	9.40	<10	<5	22.70	<10	<10	<5	0.51	17.00	<5	157.00	<1	14.00	43.50	<5			
CSH12-05	1726459	248.40	248.80	0.40	2.00	36.00	2.21	946.00	6.70	0.10	40.60	553.00	6.20	77.00	0.15	4.00	8.80	<10	<5	14.30	<10	<10	<5	0.42	15.00	<5	189.00	<1	13.00	54.60	<5	226		
CSH12-05	1726460	248.80	249.90	1.10	2.00	31.00	2.56	1,090.00	4.40	0.10	48.60	542.00	5.10	13.00	0.13	4.00	8.70	<10	<5	11.10	<10	<10	<5	0.37	14.00	<5	209.00	<1	16.00	62.30	<5	447		
CSH12-05	1726461	249.90	250.30	0.40	1.00	49.00	2.19	789.00	2.70	0.13	48.30	530.00	4.90	118.00	0.17	3.00	9.10	<10	<5	29.80	<10	<10	<5	0.43	15.00	<5	170.00	<1	11.00	48.70	<5			
CSH12-05	1404897	250.30	250.80	0.50	4.00	37.00	1.71	721.00	2.90	0.15	50.20	689.00	1.10	87.00	0.16	3.00	9.20	<10	<5	35.30	<10	<10	<5	0.42	<5	5.00	165.00	<1	14.00	40.60	6.00			
CSH12-05	1404898	250.80	251.50	0.70	5.00	32.00	1.97	629.00	1.10	0.14	53.10	712.00	1.50	63.00	0.22	2.00	6.10	<10	<5	19.10	<10	<10	<5	0.36	<5	<5	132.00	<1	11.00	38.30	6.00			
CSH12-05	1404899	251.50	252.00	0.50	3.00	25.00	1.62	505.00	2.70	0.12	46.90	702.00	1.90	70.00	0.20	2.00	5.20	<10	<5	13.70	<10	<10	<5	0.32	<5	<5	128.00	<1	9.00	29.70	<5			
CSH12-05	1404900	252.00	253.00	1.00	4.00	28.00	1.51	486.00	5.30	0.18	45.20	687.00	0.90	132.00	0.18	<1	6.30	<10	<5	16.00	<10	<10	<5	0.34	<5	<5	156.00	<1	9.00	27.10	6.00			
CSH12-05	1726280	276.20	276.70	0.50	5.00	33.00	2.04	752.00	6.60	0.07	34.50	909.00	3.60	11.00	0.09	2.00	9.00	<10	<5	13.60	<10	<10	<5	0.28	10.00	<5	121.00	<1	10.00	41.50	12.00			
CSH12-05	1726281	279.20	279.70	0.50	1.00	38.00	1.36	638.00	3.70	0.12	49.00	532.00	4.70	277.00	0.16	<1	17.00	<10	<5	18.70	<10	<10	<5	0.53	19.00	<5	262.00	<1	14.00	53.20	<5			
CSH12-05	1726282	303.90	304.30	0.40	<1	47.00	2.24	1,800.00	5.70	0.08	46.50	474.00	9.10	240.00	1.35	<1	6.90	<10	<5	12.20	<10	<10	<5	0.56	18.00	<5	220.00	<1	11.00	64.00	<5			
CSH12-05	1726283	311.50	311.80	0.30	4.00	41.00	2.10	1,060.00	4.70	0.11	50.90	517.00	51.00	204.00	0.50	2.00	10.30	<10	<5	18.80	<10	<10	<5	0.50	18.00	<5	196.00	<1	16.00	149.00	<5			
CSH12-05	1726284	330.45	330.75	0.30	9.00	52.00	3.55	730.00	1.10	0.04	77.80	249.00	7.50	27.00	0.15	5.00	17.40	<10	<5	24.40	<10	<10	<5	0.21	12.00	<5	172.00	<1	13.00	33.70	8.00			
CSH12-05	1726285	337.45	337.75	0.30	10.00	94.00	4.54	809.00	0.60	0.06	66.50	245.00	9.30	45.00	0.15	2.00	25.30	<10	<5	32.00	<10	<10	<5	0.17	11.00	<5	196.00	<1	13.00	30.60	9.00			
CSH12-05	1726286	351.60	351.90	0.30	6.00	21.00	1.56	1,470.00	0.80	0.23	31.20	300.00	10.30	27.00	0.13	6.00	13.20	<10	<5	33.60	<10	<10	<5	0.22	11.00	<5	167.00	<1	18.00	15.90	16.00			







DH_ID	Sample_Number	From	To	Length	ME-MS61 P ppm	ME-MS61 Pb ppm	ME-MS61 Rb ppm	ME-MS61 Re ppm	ME-MS61 S %	ME-MS61 Sb ppm	ME-MS61 Sc ppm	ME-MS61 Se ppm	ME-MS61 Sn ppm	ME-MS61 Sr ppm	ME-MS61 Ta ppm	ME-MS61 Te ppm	ME-MS61 Th ppm	ME-MS61 Ti %	ME-MS61 Tl ppm	ME-MS61 U ppm	ME-MS61 V ppm	ME-MS61 W ppm	ME-MS61 Y ppm	ME-MS61 Zn ppm	ME-MS61 Zr ppm	Ag-OG62 Ag ppm	Final Ag Value (See rules) Ag ppm	Final Ag, value only Ag ppm
CSH12-05	1726277	222.40	222.70	0.30																							<0.2	<0.2
CSH12-05	1726278	228.30	228.60	0.30																							<0.2	<0.2
CSH12-05	1726279	239.10	239.40	0.30																							0.30	0.3
CSH12-05	1404892	244.50	245.10	0.60																							<0.2	<0.2
CSH12-05	1404893	245.10	246.00	0.90																							<0.2	<0.2
CSH12-05	1404894	246.00	247.00	1.00																							0.6	0.6
CSH12-05	1404895	247.00	247.50	0.50																							2.5	2.5
CSH12-05	1404896	247.50	248.00	0.50																							14.4	14.4
CSH12-05	1726458	248.00	248.40	0.40																							55	55
CSH12-05	1726459	248.40	248.80	0.40																							219	219
CSH12-05	1726460	248.80	249.90	1.10																							483	483
CSH12-05	1726461	249.90	250.30	0.40																							12.70	12.7
CSH12-05	1404897	250.30	250.80	0.50																							2.6	2.6
CSH12-05	1404898	250.80	251.50	0.70																							3.6	3.6
CSH12-05	1404899	251.50	252.00	0.50																							2.3	2.3
CSH12-05	1404900	252.00	253.00	1.00																							0.4	0.4
CSH12-05	1726280	276.20	276.70	0.50																							<0.2	<0.2
CSH12-05	1726281	279.20	279.70	0.50																							<0.2	<0.2
CSH12-05	1726282	303.90	304.30	0.40																							<0.2	<0.2
CSH12-05	1726283	311.50	311.80	0.30																							0.90	0.9
CSH12-05	1726284	330.45	330.75	0.30																							<0.2	<0.2
CSH12-05	1726285	337.45	337.75	0.30																							<0.2	<0.2
CSH12-05	1726286	351.60	351.90	0.30																							<0.2	<0.2

DH_ID	Sample_Number	From	To	Length	CSH 12-06																				
					Description	AGAT Certificate	Sample Login Weight kg 0.01	Ag (pulp1) ppm 0.2	Al % 0.01	As ppm 1	B ppm 5	Ba ppm 1	Be ppm 0.5	Bi ppm 1	Ca % 0.01	Cd ppm 0.5	Ce ppm 1	Co ppm 0.5	Cr ppm 0.5	Cu ppm 0.5	Fe % 0.01	Ga ppm 5	Hg ppm 1	In ppm 1	K % 0.01
CSH12-06	I726354	10.65	11.50	0.85	1 to 3 % py in pillow selvedges	12U582012	1.96	<0.2	2.26	31	<5	73	<0.5	<1	2.06	<0.5	6	36	197	96.8	4.16	7	<1	<1	0.57
CSH12-06	I726355	11.50	12.50	1.00	Tr py in pillow selvedges	12U582012	2.54	<0.2	2.48	57	<5	75	<0.5	<1	1.6	<0.5	6	43.2	200	102	4.7	9	<1	3	0.22
CSH12-06	I726356	12.50	14.00	1.50	Rusty fault zone with tr py remnants, at least 35 cm of core missing.	12U582012	0.68	1.3	2.69	178	<5	31	0.5	<1	0.64	<0.5	19	98.4	242	219	5.25	14	<1	2	0.06
CSH12-06	I726357	14.00	15.00	1.00	Rusty fault zone with tr py remnants.	12U582012	2.38	0.3	2.53	113	<5	81	<0.5	<1	1.8	<0.5	9	67.8	161	152	4.84	9	<1	<1	0.13
CSH12-06	I726358	15.00	16.30	1.30	Rusty fault zone with tr py remnants.	12U582012	3.12	4.4	2.73	344	<5	37	<0.5	<1	1.58	<0.5	47	52.4	301	516	6.73	10	<1	<1	0.07
CSH12-06	I726359	16.30	17.00	0.70	1 to 3 % py in pillow selvedges	12U582012	2.1	1.5	2.52	123	<5	25	<0.5	<1	1.89	<0.5	8	38.9	142	391	5.52	9	<1	<1	0.11
CSH12-06	I726360	17.00	18.00	1.00	1 to 3 % py in pillow selvedges	12U582012	2.6	<0.2	2.78	64	<5	39	<0.5	<1	2.47	<0.5	12	48.3	191	167	5.02	11	<1	<1	0.25
CSH12-06	I726361	25.00	26.00	1.00	1 to 3 % py in pillow selvedges	12U582012	2.68	0.2	2.08	23	<5	32	<0.5	<1	2.17	<0.5	6	28.9	141	94.7	2.67	6	<1	2	0.15
CSH12-06	I726362	29.00	30.00	1.00	Tr py in pillow selvedges	12U582012	2.34	2	2.13	48	<5	28	<0.5	<1	2.26	<0.5	6	43.4	152	247	3.05	8	<1	<1	0.12
CSH12-06	I726363	30.00	30.75	0.75	Tr py in pillow selvedges	12U582012	1.76	<0.2	2.56	31	<5	54	<0.5	<1	2.68	<0.5	7	30.7	147	73.6	2.6	7	<1	2	0.19
CSH12-06	I726364	30.75	32.00	1.25	Rusty fault zone with tr py remnants (MV)	12U582012	2.3	3.1	2.49	115	<5	81	<0.5	<1	1.83	<0.5	5	94	161	476	4.35	9	<1	<1	0.18
CSH12-06	I726365	32.00	33.50	1.50	Rusty fault zone with tr py remnants (MV)	12U582012	3.62	0.7	2.49	65	<5	56	<0.5	<1	2.02	<0.5	15	38.2	216	102	4.02	9	<1	2	0.15
CSH12-06	I726366	33.50	35.00	1.50	Rusty fault zone with tr py remnants (MV)	12U582012	4.36	0.7	2.34	48	<5	36	<0.5	<1	2.28	<0.5	9	36.9	154	171	3.93	7	<1	1	0.17
CSH12-06	I726367	35.00	36.30	1.30	Rusty fault zone with tr py remnants (MV)	12U582012	3.12	0.6	2.44	56	<5	59	<0.5	<1	2.05	<0.5	6	68	161	144	3.61	10	<1	<1	0.24
CSH12-06	I726368	36.30	37.00	0.70	Rusty fault zone, Syenite, carb vlets w/ tr py locally	12U582012	1.2	2.3	1.22	53	<5	50	<0.5	<1	0.6	<0.5	17	60.1	93	142	2.39	7	<1	1	0.13
CSH12-06	I726369	37.00	38.00	1.00	Rusty fault zone, Syenite, carb vlets w/ tr py locally	12U582012	2.1	<0.2	0.83	29	<5	59	<0.5	<1	0.63	<0.5	15	24	89.2	34	2.03	<5	<1	<1	0.15
CSH12-06	I726370	38.00	39.50	1.50	Rusty fault zone, Syenite, carb vlets w/ tr py locally	12U582012	3.62	2.2	0.98	41	<5	67	<0.5	<1	0.77	<0.5	17	38.6	104	93.9	2.15	6	<1	1	0.17
CSH12-06	I726371	39.50	41.00	1.50	Rusty fault zone, Syenite, carb vlets w/ tr py locally	12U582012	2.68	2	0.92	39	<5	60	<0.5	1	0.65	<0.5	17	41	114	79.2	2.08	7	<1	2	0.16
CSH12-06	I726372	41.00	41.65	0.65	Rusty fault zone, Syenite, carb vlets w/ tr py locally	12U582012	0.64	3.2	1.33	70	<5	58	<0.5	<1	0.71	<0.5	16	164	238	192	2.86	7	<1	<1	0.17
CSH12-06	I726373	41.65	42.50	0.85	Pyritic breccia in pillow selvedges in MV, 1-3 %	12U582012	1.46	2.4	2.31	53	<5	98	<0.5	<1	2.06	<0.5	8	68.5	168	84	3.66	7	<1	<1	0.25
CSH12-06	I726374	42.50	43.65	1.15	Rusty fault zone with tr py remnants (MV)	12U582012	2.62	<0.2	2.79	67	<5	92	<0.5	<1	2	<0.5	26	32.4	238	133	4.64	9	<1	<1	0.27
CSH12-06	I726375				Std 65a	12U582012	0.08	7.8	1.24	95	<5	277	<0.5	4	0.83	<0.5	19	15.7	91.9	91.2	3.84	7	<1	2	0.06
CSH12-06	I726376	43.65	44.50	0.85	More solid MV with tr py	12U582012	1.86	<0.2	2.63	59	<5	76	<0.5	<1	1.78	<0.5	17	44.3	207	97.7	4.97	10	<1	<1	0.32
CSH12-06	I726377	44.50	45.50	1.00	Syenite dike	12U582012	1.78	0.3	2.73	195	<5	17	<0.5	2	1.9	1.4	9	57.9	1240	158	3.48	11	<1	3	0.11
CSH12-06	I726378	45.50	47.00	1.50	Locally rubbly MV with tr py, Tr nicolite?. Garlic smell on cutting aspy?	12U582012	3.88	<0.2	2.4	151	<5	46	<0.5	<1	1.89	<0.5	6	38.1	154	221	4.88	9	<1	3	0.19
CSH12-06	I726379	51.30	51.80	0.50	Narrow Q/C vlet w/tr py & rusty fracture w/ carb-ep	12U582012	1.64	<0.2	1.82	26	<5	72	<0.5	<1	1.88	<0.5	6	27.8	147	49.7	2.08	<5	<1	<1	0.25
CSH12-06	I726380	58.20	58.50	0.30	10 cm rusty rubbly fracture zone w/ tr sulphides.	12U582012	0.78	12.8	2.8	96	<5	26	<0.5	<1	2.4	<0.5	15	159	165	89.9	4.62	10	<1	<1	0.12
CSH12-06	I726381	58.50	59.50	1.00	Volcanics w/ tr py along some fractures.	12U582012	2.22	<0.2	2.18	52	<5	53	<0.5	<1	2.43	<0.5	5	41	159	113	3.6	8	<1	2	0.23
CSH12-06	I726382	58.50	60.00	1.50	10 cm pillow selvedge with py, ep, and car (beige/pink)	12U582012	1.14	<0.2	2.93	43	<5	159	<0.5	<1	2.66	<0.5	6	24.4	197	114	5.78	10	<1	<1	0.74
CSH12-06	I726383	60.00	60.50	0.50	Tr py in pillow selvedges, closure of sampling section	12U582012	0.1	<0.2	2.18	38	<5	41	<0.5	<1	2.5	<0.5	6	32.3	152	131	3.9	5	<1	<1	0.27
CSH12-06	I726384	68.60	69.60	1.00	Tr py in sampling unit bracket	12U582012	2.48	<0.2	1.95	50	<5	40	<0.5	<1	1.98	<0.5	8	31.8	162	108	3.8	6	<1	<1	0.19
CSH12-06	I726385	69.60	70.20	0.60	Rubbly section with chl on fractures and pink carb vlets, tr py	12U582012	1.08	2.2	4.85	231	<5	22	0.5	<1	3.12	<0.5	20	185	1090	488	9.22	20	<1	<1	0.08
CSH12-06	I726386	70.20	71.00	0.80	Some rusty fracture coatings.	12U582012	1.96	<0.2	2.04	26	<5	38	<0.5	<1	2.39	<0.5	8	34	150	116	3.83	7	<1	<1	0.13
CSH12-06	I726387	71.00	71.75	0.75	Lower sampling bracket.	12U582012	1.94	<0.2	2.21	8	<5	38	<0.5	<1	2.4	<0.5	13	11.7	153	40.3	5.84	6	<1	<1	0.23
CSH12-06	I726388	101.00	102.25	1.25	Top sampling bracket	12U582012	3.28	<0.2	1.5	7	<5	39	<0.5	<1	1.9	<0.5	7	26.2	133	42.9	2.6	<5	<1	<1	0.24
CSH12-06	I726389	102.25	102.70	0.45	Tr py with ep and car veinlets	12U582012	1	<0.2	1.36	7	<5	35	<0.5	<1	1.68	<0.5	7	26.1	126	42.6	2.39	<5	<1	<1	0.21
CSH12-06	I726390	102.70	103.55	0.85	Tr py with ep and car veinlets	12U582012	1.96	<0.2	2.05	6	<5	52	<0.5	<1	2.33	<0.5	9	28.9	139	61.6	3.18	5	<1	2	0.26
CSH12-06	I726391	103.55	104.40	0.85	Lamprophyre Dike	12U582012	1.9	<0.2	1.89	6	6	132	<0.5	<1	1.89	<0.5	19	24.1	272	32.8	3.03	8	<1	<1	0.42
CSH12-06	I726392	104.40	105.10	0.70	Tr py with ep and car veinlets	12U582012	1.64	<0.2	1.48	8	<5	49	<0.5	<1	1.76	<0.5	7	24.5	133	56.1	3.55	<5	<1	2	0.2
CSH12-06	I726393	105.10	106.00	0.90	Tr py with ep and car veinlets as well as minor lamp dike.	12U582012	2.08	<0.2	1.76	12	<5	36	<0.5	<1	2.18	<0.5	10	22.3	173	64.1	3.09	7	<1	<1	0.17
CSH12-06	I726394	106.00	106.50	0.50	Start of fault zone with ep and car vlets, Fe oxides on the fractures	12U582012	1.44	<0.2	1.94	21	6	36	<0.5	<1	2.27	<0.5	11	37.1	138	127	2.74	8	<1	3	0.1
CSH12-06	I726395	106.50	107.20	0.70	Fault zone with ep and car vlets, Fe oxides on the fractures	12U582012	1.66	<0.2	3.03	23	<5	37	<0.5	<1	2.26	<0.5	16	53.1	161	90.1	4.98	11	<1	<1	0.08
CSH12-06	I726396	107.20	107.55	0.35	Fault zone with ep and car vlets, Fe oxides on the fractures, pink car vlet, py + arsenides?	12U582012	0.76	<0.2	3.09	45	<5	20	<0.5	<1	6.63	<0.5	24	110	185	53.5	6.02	15	<1	<1	0.04
CSH12-06	I726397	107.55	108.20	0.65	Tr py with ep and car veinlets	12U582012	1.4	<0.2	2.48	18	<5	54	<0.5	<1	1.95	<0.5	8	42.9	184	59.7	4.76	7	<1	<1	0.17
CSH12-06	I726398	108.20	108.85	0.65	Tr py with ep and car veinlets. Bottom sampling bracket.	12U582012	1.68	<0.2	1.81	15	<5	88	<0.5	<1	1.96	<0.5	10	31.8	140	111	3.03	7	<1	3	0.24
CSH12-06	I726399	120.90	121.40	0.50	Tr py with ep and car veinlets	12U582012	1.14	<0.2	1.7	14	<5	92	<0.5	<1	1.41	<0.5	6	36.4	186	115	3.21	6	<1	3	0.21
CSH12-06	I726400				Std 68a	12U582012	0.1	44.1	1.11	365	<5	72	<0.5	22	0.37	<0.5	7	7.8	134	408	3.79	6	1	1	0.04
CSH12-06	I726401	121.40	122.00	0.60	Tr py with ep and car veinlets	12U582012	1.36	<0.2	1.57	6	<5	21	<0.5	<1	2.11	<0.5	8	21.4	141	119	2.89	5	<1	<1	0.12
CSH12-06	I726402	140.00	140.80	0.80	Upper sampling bracket	12U582012	1.94	<0.2	1.99	7	<5	41	<0.5	<1	1.94	<0.5	8	33.8	151	121	3.18	7	<1	<1	0.2
CSH12-06	I726403	140.80	141																						

DH_ID	Sample_Number	From	To	Length	La ppm 1	Li ppm 1	Mg % 0.01	Mn ppm 1	Mo ppm 0.5	Na % 0.01	Ni ppm 0.5	P ppm 10	Pb ppm 0.5	Rb ppm 10	S % 0.005	Sb ppm 1	Sc ppm 0.5	Se ppm 10	Sn ppm 5	Sr ppm 0.5	Ta ppm 10	Te ppm 10	Th ppm 5	Ti % 0.01	Tl ppm 5	U ppm 5	V ppm 0.5	W ppm 1	Y ppm 1	Zn ppm 0.5	Zr ppm 5	Ag- GRAV ppm 5	As-OL % 0.01	Au ppm 0.001
CSH12-06	I726354	10.65	11.50	0.85	1	19	0.99	855	5.9	0.18	78.8	233	5.7	102	0.337	<1	15.2	<10	<5	42.4	<10	<10	<5	0.37	14	<5	165	<1	10	40.5	<5			
CSH12-06	I726355	11.50	12.50	1.00	1	22	1.39	1050	3	0.19	99.5	252	6.8	39	0.399	<1	16.8	<10	<5	38.1	<10	<10	<5	0.37	14	<5	185	<1	11	87.4	<5			
CSH12-06	I726356	12.50	14.00	1.50	6	24	1.83	1290	1.5	0.07	55.9	852	19.1	<10	0.011	<1	21.5	<10	<5	10.7	<10	<10	<5	0.31	11	<5	190	<1	15	141	26			
CSH12-06	I726357	14.00	15.00	1.00	3	17	1.41	986	2.1	0.16	94.7	250	7.1	18	0.311	<1	16.8	<10	<5	42.4	<10	<10	<5	0.39	15	<5	164	<1	13	83.9	<5			
CSH12-06	I726358	15.00	16.30	1.30	17	20	1.85	1090	1.9	0.1	101	816	124	10	0.306	<1	9.7	<10	<5	57.7	<10	<10	<5	0.17	10	<5	134	<1	10	102	<5			
CSH12-06	I726359	16.30	17.00	0.70	2	16	1.62	959	1.1	0.11	109	219	29.3	15	0.645	<1	10.2	<10	<5	33.6	<10	<10	<5	0.28	13	<5	133	<1	9	72	<5			
CSH12-06	I726360	17.00	18.00	1.00	3	19	1.36	1160	2.3	0.25	91	351	12.2	49	0.606	1	16.3	<10	<5	48.6	<10	<10	<5	0.35	14	<5	169	<1	11	51.8	<5			
CSH12-06	I726361	25.00	26.00	1.00	<1	6	0.72	602	2.1	0.26	61	253	24.2	22	0.284	<1	12.2	<10	<5	44.7	<10	<10	<5	0.35	14	<5	111	<1	10	46.2	<5			
CSH12-06	I726362	29.00	30.00	1.00	1	7	0.73	680	1.6	0.23	76.4	262	25.7	21	0.503	4	14.9	<10	<5	48.7	<10	<10	<5	0.31	11	<5	126	<1	11	68.4	<5			
CSH12-06	I726363	30.00	30.75	0.75	2	8	0.81	658	1.7	0.34	57.2	278	13.4	28	0.099	<1	16.6	<10	<5	52.2	<10	<10	<5	0.41	15	<5	136	<1	14	63.5	<5			
CSH12-06	I726364	30.75	32.00	1.25	1	17	1.29	1120	0.8	0.17	80.1	256	82.9	61	0.037	2	18.1	<10	<5	47	<10	<10	<5	0.38	13	<5	174	<1	13	267	<5			
CSH12-06	I726365	32.00	33.50	1.50	5	12	1.16	896	<0.5	0.24	83.4	398	15.9	33	0.348	1	15.7	<10	<5	51.3	<10	<10	<5	0.34	14	<5	145	<1	12	71.9	7			
CSH12-06	I726366	33.50	35.00	1.50	2	9	1.03	867	2.9	0.24	78.6	285	13.2	30	0.507	1	14.6	<10	<5	57.9	<10	<10	<5	0.31	12	<5	130	<1	11	49.9	<5			
CSH12-06	I726367	35.00	36.30	1.30	1	13	1.14	952	1.3	0.26	81.9	267	32.1	49	0.229	2	18.6	<10	<5	42.6	<10	<10	<5	0.33	11	<5	157	<1	13	98.5	<5			
CSH12-06	I726368	36.30	37.00	0.70	7	8	0.73	326	0.8	0.14	32.6	369	31.3	11	<0.005	1	7.5	<10	<5	22.1	<10	<10	<5	0.18	8	<5	66.5	<1	7	100	24			
CSH12-06	I726369	37.00	38.00	1.00	6	6	0.52	239	<0.5	0.14	18.7	399	8.6	12	<0.005	<1	6.3	<10	<5	26.5	<10	<10	<5	0.16	6	<5	60.9	<1	6	41.7	20			
CSH12-06	I726370	38.00	39.50	1.50	7	7	0.65	293	0.6	0.17	24.1	392	21.5	13	<0.005	<1	8.3	<10	<5	36.5	<10	<10	<5	0.2	8	<5	63.5	<1	8	72	24			
CSH12-06	I726371	39.50	41.00	1.50	7	7	0.64	305	<0.5	0.13	26.3	413	18.5	14	<0.005	2	9.4	<10	<5	35.7	<10	<10	<5	0.19	7	<5	71.9	<1	8	71.4	24			
CSH12-06	I726372	41.00	41.65	0.65	7	14	1.21	624	0.6	0.11	110	470	89.2	23	<0.005	<1	6.3	<10	<5	26.9	<10	<10	<5	0.15	8	<5	67.1	<1	7	214	18			
CSH12-06	I726373	41.65	42.50	0.85	2	15	1.08	685	4.3	0.16	81.4	260	26.7	74	0.151	<1	14.2	<10	<5	57.4	<10	<10	<5	0.39	16	<5	145	<1	12	84.1	6			
CSH12-06	I726374	42.50	43.65	1.15	13	24	2.09	699	4.5	0.16	111	308	9.6	54	0.158	<1	15.1	<10	<5	83.7	<10	<10	<5	0.42	18	<5	168	<1	14	58.9	7			
CSH12-06	I726375				8	4	1.48	416	3	0.23	83.3	654	59.1	<10	0.437	15	5.2	<10	<5	75.6	<10	<10	<5	0.18	7	<5	34.4	<1	10	76	19			
CSH12-06	I726376	43.65	44.50	0.85	8	24	2.21	838	1.7	0.19	115	236	6.1	71	0.669	<1	15.3	<10	<5	38.7	<10	<10	<5	0.35	12	<5	181	<1	12	50.7	<5			
CSH12-06	I726377	44.50	45.50	1.00	3	16	4.88	675	0.9	0.03	455	1330	40.5	25	0.234	<1	4.4	<10	<5	41.5	<10	<10	<5	0.16	8	<5	77.2	<1	8	267	10			
CSH12-06	I726378	45.50	47.00	1.50	2	14	1.47	872	1.6	0.17	96.4	239	15.5	44	0.735	<1	14	<10	<5	46.4	<10	<10	<5	0.31	13	<5	149	<1	10	67.1	<5			
CSH12-06	I726379	51.30	51.80	0.50	1	7	0.82	483	2.1	0.2	55.1	300	36.8	32	0.115	<1	11.3	<10	<5	45	<10	<10	<5	0.42	15	<5	109	<1	10	59.5	<5			
CSH12-06	I726380	58.20	58.50	0.30	6	24	1.49	1060	2.1	0.11	85.3	225	12	21	0.219	<1	15	<10	<5	87.2	<10	<10	<5	0.45	17	<5	174	<1	14	50.7	<5			
CSH12-06	I726381	58.50	59.50	1.00	1	11	0.77	773	2.4	0.15	67.6	242	7.2	50	0.32	1	13	<10	<5	69.1	<10	<10	<5	0.37	13	<5	144	<1	11	36.7	<5			
CSH12-06	I726382	58.50	60.00	1.50	<1	24	1.3	1120	1.5	0.18	88.8	250	7.2	159	0.263	<1	15.6	<10	<5	58.3	<10	<10	<5	0.46	19	<5	195	5	10	59.1	<5			
CSH12-06	I726383	60.00	60.50	0.50	<1	11	0.76	733	1.7	0.21	67.8	262	6.8	43	0.241	<1	9.2	<10	<5	57.9	<10	<10	<5	0.4	17	<5	147	<1	9	30.5	<5			
CSH12-06	I726384	68.60	69.60	1.00	2	18	1.29	600	<0.5	0.14	63.8	296	6	25	0.353	<1	12.5	<10	<5	56.3	<10	<10	<5	0.44	17	<5	160	<1	11	33.3	<5			
CSH12-06	I726385	69.60	70.20	0.60	6	34	4.58	1990	13.1	0.03	312	839	7.9	31	0.263	<1	19.4	<10	<5	41.3	<10	<10	<5	0.34	16	<5	216	<1	17	111	9			
CSH12-06	I726386	70.20	71.00	0.80	2	14	1.05	712	3.7	0.09	67.3	258	7.3	22	0.191	<1	10.9	<10	<5	186	<10	<10	<5	0.4	16	<5	143	<1	10	31.3	<5			
CSH12-06	I726387	71.00	71.75	0.75	4	16	1.25	834	1.5	0.18	39.3	362	4.7	30	0.094	<1	14.4	<10	<5	77.2	<10	<10	<5	0.52	24	<5	167	<1	15	39.9	6			
CSH12-06	I726388	101.00	102.25	1.25	2	11	0.78	508	1.2	0.11	51.6	278	3.7	43	0.169	<1	9.2	<10	<5	65.7	<10	<10	<5	0.38	13	<5	123	<1	10	21	7			
CSH12-06	I726389	102.25	102.70	0.45	2	11	0.73	476	1.5	0.11	49.8	275	3.4	41	0.152	<1	8.4	<10	<5	55.1	<10	<10	<5	0.34	12	<5	115	<1	9	20.9	7			
CSH12-06	I726390	102.70	103.55	0.85	2	14	0.88	501	4.4	0.17	56.4	259	5.6	39	0.213	<1	9.5	<10	<5	80.6	<10	<10	<5	0.47	20	<5	130	<1	10	22.5	6			
CSH12-06	I726391	103.55	104.40	0.85	8	20	1.94	605	1.2	0.24	91.3	777	3.6	53	0.071	<1	13.5	<10	<5	85.1	<10	<10	<5	0.27	10	<5	111	<1	10	33.9	25			
CSH12-06	I726392	104.40	105.10	0.70	3	11	0.7	428	1.9	0.11	50.6	243	3.4	37	0.163	<1	8.4	<10	<5	77.7	<10	<10	<5	0.36	15	<5	127	<1	9	19.4	6			
CSH12-06	I726393	105.10	106.00	0.90	3	10	0.88	523	1	0.15	57.8	331	4.7	25	0.122	<1	11.7	<10	<5	113	<10	<10	<5	0.39	14	<5	132	<1	11	21.1	12			
CSH12-06	I726394	106.00	106.50	0.50	4	10	0.76	604	1.2	0.09	56.3	219	5.4	19	0.229	2	11.8	<10	<5	123	<10	<10	<5	0.41	13	<5</								









DH_ID	Sample_Number	From	To	Length	CSH 12-06	AGAT Certificate	Sample Login Weight kg 0.01	Ag (pulp1) ppm 0.2	Al % 0.01	As ppm 1	B ppm 5	Ba ppm 1	Be ppm 0.5	Bi ppm 1	Ca % 0.01	Cd ppm 0.5	Ce ppm 1	Co ppm 0.5	Cr ppm 0.5	Cu ppm 0.5	Fe % 0.01	Ga ppm 5	Hg ppm 1	In ppm 1	K % 0.01
					Description																				
CSH12-06	I726416	147.20	147.70	0.50	Lamp with fine carb veinlets	12U582012	1.22	0.2	2.03	16	<5	69	<0.5	<1	1.54	<0.5	74	11.3	508	45	3.91	12	<1	<1	0.25
CSH12-06	I726417	147.70	148.20	0.50	Lamp with fine carb veinlets	12U582012	1.14	<0.2	2.33	17	<5	48	<0.5	<1	1.94	<0.5	74	8.9	493	21	4.51	10	<1	1	0.11
CSH12-06	I726418	148.20	148.90	0.70	Lamp with fine carb veinlets	12U582012	1.66	<0.2	2.04	21	<5	72	<0.5	<1	1.88	<0.5	59	10.3	432	13	3.87	10	<1	2	0.24
CSH12-06	I726419	148.90	149.30	0.40	Start of fracture zone	12U582012	0.72	3.1	4.52	20	<5	17	0.7	<1	1.41	<0.5	26	12.6	616	2.8	7.88	21	<1	<1	0.17
CSH12-06	I726420	149.30	149.60	0.30	Fracture zone with carb vein fragments (white/pink) tr+ py (Arsenides?)	12U582012	0.62	4.3	4.44	57	<5	16	0.9	<1	1.58	<0.5	64	186	547	151	8.36	18	<1	<1	0.14
CSH12-06	I726421	149.60	150.00	0.40	End of the fracture zone, carb vlets, tr py	12U582012	1.48	0.4	2.84	17	<5	10	0.7	<1	1.26	<0.5	38	16.4	648	<0.5	5.51	16	<1	4	0.07
CSH12-06	I726422	150.00	150.50	0.50	fine carb vlets, tr py	12U582012	1.24	0.2	3.1	16	<5	13	<0.5	<1	2.16	<0.5	35	19.6	612	5.5	5.98	12	<1	<1	0.06
CSH12-06	I726423	150.50	151.00	0.50	fine carb vlets, tr py	12U582012	0.22	<0.2	2.55	13	<5	15	<0.5	<1	1.53	<0.5	31	31.3	614	0.7	5.04	14	<1	2	0.05
CSH12-06	I726424	151.00	151.80	0.80	fine carb vlets, tr py	12U582012	2.46	0.4	2.55	31	<5	8	<0.5	<1	2.55	<0.5	35	120	703	94.9	5.01	15	<1	<1	0.05
CSH12-06	I726425				BLANK	12U582012	0.78	<0.2	0.06	13	18	13	<0.5	<1	18.7	<0.5	12	0.8	9	<0.5	0.1	<5	<1	<1	0.01
CSH12-06	I726426	151.80	152.35	0.55	fine carb vlets, tr py	12U582012	1.32	1.1	2.89	47	<5	41	<0.5	<1	2.45	<0.5	22	47.6	553	244	5.71	12	<1	<1	0.23
CSH12-06	I726427	152.35	152.75	0.40	Contact with mafic volcanics, carb veinlets, tr py and rubbly fracture.	12U582012	0.66	2.8	3.7	94	7	12	<0.5	2	1.53	<0.5	17	39.1	1160	508	6.86	18	<1	<1	0.06
CSH12-06	I726428	152.75	153.75	1.00	Closure of sampling section	12U582012	2.56	<0.2	2.6	13	<5	39	<0.5	<1	1.79	<0.5	10	40	225	99	5.36	8	<1	<1	0.38
CSH12-06	I726429	161.20	161.50	0.30	2 cm brick red carb vlet.	12U582012	0.82	<0.2	1.57	11	12	22	0.6	<1	1.88	<0.5	16	34.2	175	120	2.79	7	<1	<1	0.18
CSH12-06	I726430	167.00	167.30	0.30	Sulphides associated with fractures or inter pillow selvages 2-3+%	12U582012	0.84	<0.2	1.91	9	<5	58	<0.5	<1	1.86	<0.5	17	55.6	309	136	3.91	6	<1	<1	0.31
CSH12-06	I726431	171.90	172.20	0.30	Carb veinlet with hematite alteration in the walls	12U582012	0.7	<0.2	2.05	8	<5	59	<0.5	<1	2.13	<0.5	17	50	290	123	4.01	7	<1	<1	0.32
CSH12-06	I726432	178.90	179.40	0.50	Upper sampling bracket. Tr carb vlets	12U582012	1.16	<0.2	1.85	9	<5	76	<0.5	<1	1.86	<0.5	32	17.5	384	16.8	3.08	10	<1	<1	0.31
CSH12-06	I726433	179.40	179.90	0.50	Pinkish carb vlets, 0.5 mm thick, fracture zone, tr py.	12U582012	0.9	<0.2	2.14	11	<5	60	<0.5	<1	3.91	<0.5	37	28.2	427	48	3.58	10	<1	<1	0.21
CSH12-06	I726434	179.90	180.85	0.95	Barren sampling connector.	12U582012	2.24	<0.2	1.84	8	<5	91	<0.5	<1	1.64	<0.5	28	11.6	303	31.8	2.91	8	<1	<1	0.4
CSH12-06	I726435	180.85	181.15	0.30	Patch of ep, pink carb alteration with tr py & cpy	12U582012	0.72	<0.2	1.38	10	<5	67	<0.5	<1	1.97	<0.5	29	23.4	267	82.1	2.41	7	<1	<1	0.23
CSH12-06	I726436	181.15	181.65	0.50	Close sampling bracket	12U582012	1.2	<0.2	1.57	5	<5	118	<0.5	<1	1.26	<0.5	27	14.6	272	23.8	2.49	7	<1	<1	0.57
CSH12-06	I726437	194.90	195.20	0.30	Isolated pink carb vlets, 1 cm thick, tr py	12U582012	0.58	<0.2	1.89	7	<5	14	<0.5	<1	2.15	<0.5	24	9.3	417	5.2	3.59	12	<1	1	0.09
CSH12-06	I726438	216.00	216.30	0.30	Isolated pink carb vlets, 0.5 cm thick, tr py & cpy	12U582012	0.72	<0.2	2.06	12	<5	14	<0.5	<1	1.3	<0.5	38	46.1	299	46.2	4.75	12	<1	<1	0.05
CSH12-06	I726439	228.50	228.80	0.30	Inter pillow selvage sulphides.	12U582012	0.76	<0.2	1.55	6	8	31	<0.5	<1	1.73	<0.5	6	41.5	143	135	2.78	6	<1	<1	0.32
CSH12-06	I726440	231.00	232.00	1.00	MV-P with ep-chl-car along fractures, foliation starting, tr-1% py in pillow selvages	12U582012	2.54	<0.2	2.05	4	<5	43	<0.5	<1	2.25	<0.5	7	46.6	150	148	4.48	8	<1	<1	0.41
CSH12-06	I726441	232.00	233.00	1.00	MV-P with ep-chl-car along fractures, foliation starting, tr-1% py in pillow selvages	12U582012	2.58	<0.2	1.92	5	12	36	<0.5	<1	2.1	<0.5	6	49.5	142	176	3.33	7	<1	3	0.27
CSH12-06	I726442	233.00	234.00	1.00	MV-P with ep-chl-car along fractures, foliation starting, tr-2+% py in pillow selvages	12U582012	2.4	<0.2	2.22	8	7	55	<0.5	<1	1.97	<0.5	9	55.2	164	267	4.47	8	<1	<1	0.51
CSH12-06	I726443	234.00	234.30	0.30	MV-P as above but with pinkish carb vlets, sil?, and a kaolin fracture fault.	12U582012	0.54	<0.2	1.44	25	<5	149	<0.5	<1	1.98	<0.5	8	38.1	172	162	4	8	<1	<1	0.18
CSH12-06	I726444	234.30	235.00	0.70	MV-P with ep-chl-car along fractures, foliation starting, tr-1% py in pillow selvages	12U582012	1.64	<0.2	1.73	8	<5	82	<0.5	<1	0.93	<0.5	5	46.2	194	151	3.27	7	<1	<1	0.57
CSH12-06	I726445	235.00	235.80	0.80	As above but with net increase in foliation, intensity of carb ep alt, starting to look more like tuff	12U582012	1.62	<0.2	2.21	10	<5	116	<0.5	<1	2.32	<0.5	15	38.5	140	166	4.84	11	<1	<1	0.74
CSH12-06	I726446	235.80	235.95	0.15	FP Dike, tr -2% py/cpy diss & fractures, L/C rubbly	12U582012	0.68	0.4	1.43	12	<5	42	0.5	<1	1.39	<0.5	39	15.1	98	127	3.2	11	<1	1	0.15
CSH12-06	I726447	235.95	236.65	0.70	Tuff with 2-4 % diss py, tr cpy	12U582012	1.7	<0.2	3.51	6	<5	168	<0.5	<1	1.65	<0.5	21	18.1	98.5	163	6.9	12	<1	<1	1.54
CSH12-06	I726448	236.65	237.35	0.70	Tuff with 2-4 % diss py, tr cpy	12U582012	1.88	<0.2	2.28	7	<5	95	<0.5	<1	0.99	<0.5	16	21.5	102	127	4.91	11	<1	1	0.65
CSH12-06	I726449	237.35	237.95	0.60	Tuff with 2-4 % diss py, tr cpy	12U582012	1.54	<0.2	2.34	8	5	106	<0.5	<1	1.24	<0.5	14	25.2	103	98.8	4.82	11	<1	<1	0.7
CSH12-06	I726450				Std 65 a	12U582012	0.1	7.9	1.04	98	<5	283	<0.5	5	0.7	<0.5	19	16.5	86.9	95.3	3.92	7	<1	1	0.05
CSH12-06	I726462	47.00	47.50	0.50	Tr py along altered fractures. Garlic smell on cutting aspy?	12U582012	1.22	<0.2	2.55	112	<5	36	<0.5	<1	2.42	<0.5	5	22.7	141	102	2.82	7	<1	<1	0.21
CSH12-06	I726463	47.50	48.00	0.50	Tr py along altered fractures. Garlic smell on cutting aspy?	12U582012	1.16	<0.2	2.35	80	<5	33	<0.5	<1	2.33	<0.5	5	26.1	161	83.5	3.02	9	<1	<1	0.17
CSH12-06	I726464	48.00	49.00	1.00	Tr py along altered fractures	12T596687	2.64	<0.2	1.75	57	<5	32	<0.5	<1	1.72	<0.5	4	20.9	192	75	2.08	5	<1	<1	0.13
CSH12-06	I726465	49.00	50.00	1.00	Tr py along altered fractures	12T596687	2.13	<0.2	1.71	58	<5	30	<0.5	<1	1.56	<0.5	3	28.6	187	134	3.07	<5	<1	<1	0.16
CSH12-06	I726466	50.00	51.30	1.30	Tr py along altered fractures	12T596687	2.53	<0.2	1.27	41	<5	29	<0.5	<1	1.42	<0.5	5	18.2	130	46.5	1.58	<5	<1	<1	0.14
CSH12-06	I726467	51.80	53.30	1.50	Tr py along altered fractures	12T596687	3.67	<0.2	1.34	27	<5	36	<0.5	<1	1.43	<0.5	5	16.4	126	69.5	1.46	<5	<1	<1	0.17
CSH12-06	I726501	237.95	238.35	0.40	FP Dike, tr -2% py/cpy diss & fractures, chloritized ?	12U582012	1.02	<0.2	0.66	6	<5	40	<0.5	<1	0.82	<0.5	27	5.5	38.2	75.3	1.55	<5	<1	1	0.06
CSH12-06	I726502	238.35	238.75	0.40	FP Dike, Tr - 2% py/cpy diss & fractures, hematized pink to red, chl fractures	12U582012	0.88	<0.2	0.75	9	<5	26	<0.5	<1	0.69	<0.5	24	6.7	38.4	25.6	1.69	6	<1	<1	0.05
CSH12-06	I726503	238.75	239.70	0.95	Diorite Dike, fg with 2-4% diss py	12U582012	2.08	<0.2	1.56	12	<5	35	<0.5	1	0.94	<0.5	18	12.5	30.1	106	3.35	10	<1	<1	0.16
CSH12-06	I726504	239.70	240.10	0.40	Diorite Dike, fg with 2-4% diss py, large FP xenolith included	12U582012	1.02	<0.2	0.53	15	<5	14	<0.5	<1	0.91	<0.5	37	8.5	47	32.2	1.25	<5	<1	<1	0.05
CSH12-06	I726505	240.10	240.90	0.80	Diorite Dike, fg with 2-4% diss py, reddish tinge from hematization?	12U582012	1.96	<0.2	0.63	10	<5	52	<0.5	<1	1.41	<0.5	64	5.5	51.2	12.7	1.74	6	<1	<1	0.17
CSH12-06	I726506	240.90	241.75	0.85	Diorite Dike, fg with 2-4% diss py, reddish tinge from hematization?	12U582012	2.06	<0.2	0.64	7	<5	44	<0.5	<1	1.39	<0.5	63	4.4	60.8	23.7	1.59	6	<1	<1	0.12
CSH12-06	I726507	241.75	242.65	0.90	FP Dike, Pink at the contact to more greenish at distance, tr-1% diss py	12U582012	2.16	<0.2	0.84	10	<5	30	<0.5	<1	0.77	<0.5	32	7.3	44.8	32.7	1.73	7	<1	<1	0.09
CSH12-06	I726508	242.65	243.6																						

DH_ID	Sample_Number	From	To	Length	La ppm 1	Li ppm 1	Mg % 0.01	Mn ppm 1	Mo ppm 0.5	Na % 0.01	Ni ppm 0.5	P ppm 10	Pb ppm 0.5	Rb ppm 10	S % 0.005	Sb ppm 1	Sc ppm 0.5	Se ppm 10	Sn ppm 5	Sr ppm 0.5	Ta ppm 10	Te ppm 10	Th ppm 5	Ti % 0.01	Tl ppm 5	U ppm 5	V ppm 0.5	W ppm 1	Y ppm 1	Zn ppm 0.5	Zr ppm 5	Ag- GRAV ppm 5	As-OL % 0.01	Au ppm 0.001
CSH12-06	I726416	147.20	147.70	0.50	32	23	2.35	683	0.7	0.11	103	1450	3.7	35	0.028	<1	5.3	<10	<5	55.6	<10	<10	<5	0.26	10	<5	97.2	<1	13	53.1	14			
CSH12-06	I726417	147.70	148.20	0.50	32	27	2.72	681	0.9	0.14	95.9	1380	4.7	13	0.02	<1	4.5	<10	<5	57	<10	<10	<5	0.26	12	<5	91.7	<1	13	51	9			
CSH12-06	I726418	148.20	148.90	0.70	25	24	2.24	692	1.7	0.12	80.5	1360	4.6	31	0.026	<1	6	<10	<5	41.4	<10	<10	<5	0.32	14	<5	98	<1	14	47.1	10			
CSH12-06	I726419	148.90	149.30	0.40	10	58	4.59	1480	1.3	0.05	127	1480	12.5	48	0.011	<1	15.6	<10	<5	26.7	<10	<10	<5	0.36	16	<5	173	<1	18	99.8	14			
CSH12-06	I726420	149.30	149.60	0.30	27	57	4.51	1310	2.5	0.03	129	1240	17.1	37	0.7	<1	14.8	<10	<5	32.1	<10	<10	<5	0.32	16	<5	162	<1	24	100	19			
CSH12-06	I726421	149.60	150.00	0.40	16	28	3.29	1030	0.9	0.06	115	1020	7.5	20	0.021	<1	6.8	<10	<5	22.5	<10	<10	<5	0.1	7	<5	118	<1	13	77.2	<5			
CSH12-06	I726422	150.00	150.50	0.50	13	34	3.6	1010	<0.5	0.06	106	1470	8.5	14	0.035	<1	6.2	<10	<5	34.7	<10	<10	<5	0.32	14	<5	102	<1	12	70.1	13			
CSH12-06	I726423	150.50	151.00	0.50	13	36	3.12	945	<0.5	0.05	100	1450	4.9	11	0.072	<1	5.3	<10	<5	26.4	<10	<10	<5	0.23	10	<5	94.9	<1	11	69.7	13			
CSH12-06	I726424	151.00	151.80	0.80	15	32	3.01	1100	<0.5	0.04	141	1470	4.1	13	0.454	<1	5.2	<10	<5	28	<10	<10	<5	0.25	11	<5	91	<1	12	66.2	14			
CSH12-06	I726425				2	4	12.5	569	1.5	<0.01	1.1	71	<0.5	<10	0.233	7	<0.5	<10	11	154	<10	<10	<5	<0.01	<5	<5	17.4	<1	<1	7	<5			
CSH12-06	I726426	151.80	152.35	0.55	10	46	3.48	1050	2.4	0.08	205	799	6.7	42	0.507	<1	7.8	<10	<5	31	<10	<10	<5	0.33	14	<5	143	<1	11	67.6	9			
CSH12-06	I726427	152.35	152.75	0.40	7	49	4.58	1410	<0.5	0.02	378	1530	8	15	0.371	<1	3.8	<10	<5	16.6	<10	<10	<5	0.2	10	<5	105	<1	9	107	12			
CSH12-06	I726428	152.75	153.75	1.00	4	24	1.76	844	1.6	0.11	83.9	329	6	89	0.236	<1	12.9	<10	<5	77.5	<10	<10	<5	0.35	15	<5	165	<1	10	45.9	6			
CSH12-06	I726429	161.20	161.50	0.30	5	23	1.29	453	1.9	0.09	72.6	286	3.8	22	0.3	1	13.1	<10	<5	43.4	<10	<10	<5	0.35	12	<5	148	<1	11	23.1	6			
CSH12-06	I726430	167.00	167.30	0.30	7	16	1.49	635	2.5	0.1	83.6	864	5.7	48	0.806	<1	9	<10	<5	36.3	<10	<10	<5	0.25	12	<5	100	<1	9	35.9	10			
CSH12-06	I726431	171.90	172.20	0.30	6	16	1.54	629	1.3	0.12	76.8	761	5.9	47	0.767	<1	10.7	<10	<5	49	<10	<10	<5	0.31	12	<5	107	<1	10	34.6	11			
CSH12-06	I726432	178.90	179.40	0.50	15	18	2.18	605	2.2	0.21	98.1	1130	6.2	33	0.078	1	11.4	<10	<5	64.9	<10	<10	<5	0.27	10	<5	97.9	<1	11	37.7	27			
CSH12-06	I726433	179.40	179.90	0.50	17	20	2.62	861	1.5	0.19	97.7	1020	5	20	0.11	<1	11.1	<10	<5	60.9	<10	<10	<5	0.31	13	<5	99.1	<1	14	38.6	26			
CSH12-06	I726434	179.90	180.85	0.95	13	18	2.2	531	<0.5	0.23	86.5	985	4.5	43	0.024	<1	10.8	<10	<5	70.5	<10	<10	<5	0.23	11	<5	83	<1	9	32.4	25			
CSH12-06	I726435	180.85	181.15	0.30	14	12	1.61	450	<0.5	0.18	65.5	933	5.3	18	0.14	<1	8.9	<10	<5	70.6	<10	<10	<5	0.2	9	<5	69.5	<1	10	25.9	23			
CSH12-06	I726436	181.15	181.65	0.50	13	19	1.83	438	<0.5	0.19	81.2	936	4.8	74	0.059	<1	9	<10	<5	55.9	<10	<10	<5	0.18	9	<5	72.1	<1	8	26.4	23			
CSH12-06	I726437	194.90	195.20	0.30	10	25	2.48	580	20.2	0.08	89.5	971	2.7	11	0.031	<1	6.2	<10	<5	21.6	<10	<10	<5	0.15	7	<5	80.1	<1	8	33.3	15			
CSH12-06	I726438	216.00	216.30	0.30	19	23	2.2	593	1.1	0.11	94.7	760	4.3	<10	0.162	<1	5.9	<10	<5	15.3	<10	<10	<5	0.31	12	<5	119	<1	13	46.3	11			
CSH12-06	I726439	228.50	228.80	0.30	1	10	0.74	582	2	0.15	63.9	228	4.6	89	0.335	<1	10.1	<10	<5	41.5	<10	<10	<5	0.39	12	<5	119	1	10	31.8	<5			
CSH12-06	I726440	231.00	232.00	1.00	1	16	1.01	820	2.3	0.19	87.2	255	5.5	85	0.566	<1	14.2	<10	<5	53.6	<10	<10	<5	0.45	17	<5	148	<1	12	40.5	5			
CSH12-06	I726441	232.00	233.00	1.00	<1	13	0.76	611	2	0.17	79.4	240	7.1	54	0.6	<1	12.8	<10	<5	70.6	<10	<10	<5	0.51	20	<5	137	<1	14	36.2	7			
CSH12-06	I726442	233.00	234.00	1.00	3	22	1.02	773	3.3	0.16	98.2	270	8.2	111	0.776	<1	14.6	<10	<5	74.9	<10	<10	<5	0.53	18	<5	169	<1	14	47.1	6			
CSH12-06	I726443	234.00	234.30	0.30	3	12	0.89	781	0.7	0.15	106	236	9	37	0.429	<1	12.8	<10	<5	38.7	<10	<10	<5	0.38	14	<5	169	<1	11	47.8	<5			
CSH12-06	I726444	234.30	235.00	0.70	1	23	1.01	564	1.9	0.17	120	295	7.8	122	0.308	<1	13.3	<10	<5	25.1	<10	<10	<5	0.37	13	<5	183	<1	9	52.6	<5			
CSH12-06	I726445	235.00	235.80	0.80	6	32	1.19	945	4.8	0.11	81.9	233	8.6	152	0.561	<1	15	<10	<5	51.4	<10	<10	<5	0.42	16	<5	176	9	12	54.4	7			
CSH12-06	I726446	235.80	235.95	0.15	15	14	1.15	565	1.8	0.17	45.1	1630	14	22	0.31	<1	10.3	<10	<5	47.1	<10	<10	<5	0.31	9	<5	98.1	<1	15	63.7	12			
CSH12-06	I726447	235.95	236.65	0.70	6	46	2.2	773	7	0.2	51.6	501	12.3	273	1.07	<1	14.8	<10	<5	35.9	<10	<10	<5	0.63	27	<5	192	<1	16	69.1	11			
CSH12-06	I726448	236.65	237.35	0.70	5	27	1.56	722	7.3	0.14	55.5	377	9.8	132	0.576	<1	10.3	<10	<5	22.7	<10	<10	<5	0.37	14	<5	133	<1	11	62.5	9			
CSH12-06	I726449	237.35	237.95	0.60	4	30	1.76	781	3.4	0.13	48.9	463	8.8	172	0.345	<1	11.9	<10	<5	27.7	<10	<10	<5	0.43	16	<5	168	<1	12	66.4	6			
CSH12-06	I726450				8	4	1.53	429	3.6	0.19	84.2	685	59.1	<10	0.455	15	5.1	<10	<5	67.1	<10	<10	<5	0.15	6	<5	32.6	<1	10	75	19			
CSH12-06	I726462	47.00	47.50	0.50	1	7	0.64	622	1.8	0.34	68.6	230	58.6	35	0.311	<1	12.3	<10	<5	54.2	<10	<10	<5	0.25	11	<5	111	<1	9	132	<5			
CSH12-06	I726463	47.50	48.00	0.50	1	7	0.74	731	0.5	0.27	67.3	231	11.3	32	0.264	1	13.9	<10	<5	57.1	<10	<10	<5	0.28	10	<5	119	<1	10	44.9	<5			
CSH12-06	I726464	48.00	49.00	1.00	<1	4	0.49	457	1.6	0.26	60.9	299	2.8	20	0.21	8	10.2	<10	<5	32.1	<10	<10	<5	0.19	12	<5	86.5	2	7	24.2	<5			
CSH12-06	I726465	49.00	50.00	1.00	<1	6	0.68	527	1.8	0.2	71.2	252	5.7	27	0.551	6	9.9	<10	<5	36	<10	<10	<5	0.19	12	<5	91.3	3	7	31.7	<5			
CSH12-06	I726466	50.00	51.30	1.30	<1	4	0.43	364	1.3	0.18	49.7	330	8.6	19	0.149	6	9.4	<10	<5	31.3	<10	<10	<5	0.24	12	<5	83.8	2	8	28.1	<5			
CSH12-06	I726467	51.80	53.30	1.50	<1	4	0.41	364	1.7	0.19	40.5	310	17.6	26	0.146	6	8.4	<10	<5	26.5	<10	<10	&lt											









DH_ID	Sample_Number	From	To	Length	CSH 12-06																					
					Description	AGAT Certificate	Sample Login Weight kg 0.01	Ag (pulp1) ppm 0.2	Al % 0.01	As ppm 1	B ppm 5	Ba ppm 1	Be ppm 0.5	Bi ppm 1	Ca % 0.01	Cd ppm 0.5	Ce ppm 1	Co ppm 0.5	Cr ppm 0.5	Cu ppm 0.5	Fe % 0.01	Ga ppm 5	Hg ppm 1	In ppm 1	K % 0.01	
CSH12-06	I726522	253.85	254.50	0.65	aspy increasing.	12U582012	1.38	86.9	1.99	1060	<5	23	<0.5	108	1.82	<0.5	11	28.2	169	22.9	3.41	6	<1	<1	0.14	
CSH12-06	I726523	254.50	254.80	0.30	BLFZ, 5cm pink carb vlet w/ 5% grey streaky arsenides, wall rocks carbonatized	12U582012	0.7	32.8	2.83	4150	7	20	<0.5	60	5.8	<0.5	19	1080	164	847	5.29	13	1	<1	<1	0.21
CSH12-06	I726524	254.80	255.10	0.30	Rubbly fracture zone, py, cpy and aspy in fine Qtz carb stringers	12U582012	0.7	15.7	2.71	410	11	54	0.5	5	1.82	<0.5	8	71.8	183	922	5.12	11	<1	<1	0.53	
CSH12-06	I726525				Std 65 a	12U582012	0.1	7.9	1.24	83	<5	321	<0.5	<1	0.84	<0.5	19	16.1	84.4	91.1	4.68	<5	<1	<1	0.06	
CSH12-06	I726526	255.10	255.50	0.40	Rubbly fracture zone, py, cpy and aspy in fine Qtz carb stringers dropping in intensity	12U582012	0.86	1.6	1.11	54	5	21	<0.5	2	1.41	<0.5	6	51.1	126	190	2.21	5	<1	1	0.17	
CSH12-06	I726527	255.50	256.00	0.50	Locally a bit rubbly w/ lt carb ep str py aspy.	12U582012	1.14	1.5	1.44	41	8	26	<0.5	2	1.78	<0.5	7	46.7	164	199	2.54	7	<1	2	0.21	
CSH12-06	I726528	256.00	256.00	1.00	Locally a bit rubbly w/ lt carb ep str py aspy.	12U582012	2.24	0.5	1.19	37	6	14	<0.5	<1	1.64	<0.5	9	38.2	144	254	1.77	7	<1	<1	0.09	
CSH12-06	I726529	257.00	258.10	1.10	Locally a bit rubbly w/ lt carb ep str py aspy.	12U582012	2.72	<0.2	1.41	13	9	23	<0.5	<1	1.77	<0.5	9	31.5	141	147	2.06	6	<1	<1	0.18	
CSH12-06	I726530	258.10	259.00	0.90	Diorite Dike, diss py	12U582012	2.26	1.4	1.86	15	<5	23	<0.5	<1	1.22	<0.5	24	28	145	569	3.12	8	<1	2	0.08	
CSH12-06	I726531	259.00	259.75	0.75	Diorite Dike, diss py	12U582012	1.98	<0.2	1.83	6	<5	25	<0.5	<1	1.23	<0.5	20	8.8	203	93.6	2.9	8	<1	1	0.08	
CSH12-06	I726532	259.75	260.75	1.00	MV ep alteration on fractures and in patches with ass carb, Fe oxides and py	12U582012	2.66	<0.2	1.47	11	5	24	<0.5	<1	1.55	<0.5	12	28.3	133	170	2.15	6	<1	<1	0.13	
CSH12-06	I726533	260.75	261.50	0.75	MV ep alteration on fractures and in patches with ass carb, Fe oxides and py	12U582012	1.84	<0.2	1.67	8	<5	42	<0.5	<1	1.37	<0.5	9	38.6	173	186	2.47	6	<1	<1	0.27	
CSH12-06	I726534	261.50	262.50	1.00	MV ep alteration on fractures and in patches with ass carb, stronger Fe oxides and py	12U582012	2.36	0.6	1.48	19	8	36	<0.5	<1	1.27	<0.5	6	55.8	175	219	2.47	6	<1	1	0.22	
CSH12-06	I726535	262.50	263.60	1.10	MV stronger ep alteration on fractures and in patches with ass carb, Fe oxides and py	12U582012	3	0.7	2.33	12	<5	78	<0.5	<1	1.71	<0.5	8	57.9	235	187	4.35	9	<1	2	0.54	
CSH12-06	I726536	263.60	264.50	0.90	MV ep alteration on fractures and in patches with ass carb, Fe oxides and py	12U582012	2.66	<0.2	2.45	5	6	45	<0.5	<1	2.46	<0.5	6	62.9	132	235	5.73	10	<1	<1	0.74	
CSH12-06	I726537	264.50	266.00	1.50	MV ep alteration on fractures and in patches with ass carb, Fe oxides and py	12U582012	4	0.8	1.61	17	9	13	<0.5	<1	1.7	<0.5	7	58.7	135	371	3.39	6	<1	<1	0.06	
CSH12-06	I726538	266.00	267.50	1.50	MV ep alteration on fractures and in patches with ass carb, Fe oxides and py	12U582012	4.2	<0.2	1.2	12	9	14	<0.5	<1	1.37	<0.5	5	50.8	129	226	2.47	6	<1	2	0.08	
CSH12-06	I726539	267.50	267.85	0.35	(acicular) carb veinlet	12U582012	0.96	<0.2	1.41	4	<5	12	<0.5	<1	1.69	<0.5	6	38.3	132	367	2.31	<5	<1	<1	0.05	
CSH12-06	I726540	267.85	269.00	1.15	MV ep alteration on fractures and in patches with ass carb, Fe oxides and py	12U582012	2.72	<0.2	1.28	10	12	11	<0.5	<1	1.58	<0.5	6	43.9	115	264	2.34	6	<1	1	0.07	
CSH12-06	I726541	269.00	270.00	1.00	MV stronger ep alteration on fractures and in patches with ass carb, Fe oxides and py	12U582012	2.84	<0.2	1.55	6	<5	16	<0.5	<1	2.01	<0.5	6	50.2	128	235	3.43	6	<1	2	0.14	
CSH12-06	I726542	270.00	271.00	1.00	MV stronger ep alteration on fractures and in patches with ass carb, Fe oxides and py	12U582012	2.78	<0.2	1.67	5	<5	17	<0.5	<1	1.72	<0.5	6	48.5	115	302	3.22	<5	<1	<1	0.15	
CSH12-06	I726543	271.00	272.00	1.00	MV ep alteration on fractures and in patches with ass carb, Fe oxides and py, (aspy)	12U582012	2.04	<0.2	1.38	6	<5	18	<0.5	<1	1.67	<0.5	6	42	130	157	2.27	6	<1	2	0.13	
CSH12-06	I726544	272.00	273.00	1.00	MV ep alteration on fractures and in patches with ass carb, Fe oxides and py, (aspy)	12U582012	2.56	<0.2	0.98	7	<5	13	<0.5	<1	1.25	<0.5	6	42.3	113	158	1.78	<5	<1	2	0.11	
CSH12-06	I726545	273.00	274.00	1.00	MV ep alteration on fractures and in patches with ass carb, Fe oxides and py, (aspy)	12U582012	2.76	<0.2	1.21	8	<5	15	<0.5	<1	1.5	<0.5	6	59.5	111	198	2.2	5	<1	<1	0.09	
CSH12-06	I726546	274.00	275.00	1.00	MV extremely strong ep alteration patch as well on fractures with ass carb, Fe oxides and py, (aspy)	12U582012	2.98	0.7	1.49	11	6	13	<0.5	<1	1.85	<0.5	8	38.7	137	209	2.16	7	<1	<1	0.08	
CSH12-06	I726489	242	245	3	SLUDGE SAMPLE	12U582095	0.04	85.9	2.49	124	30	92	<0.5	<1	1.04	<0.5	28	75.6	368	400	5.05	10	<1	<1	0.22	
CSH12-06	I726490	245	248	3	SLUDGE SAMPLE	12U582095	0.08	>100	1.78	172	37	57	<0.5	1	0.85	<0.5	23	112	252	848	5.31	9	<1	<1	0.14	
CSH12-06	I726491	248	251	3	SLUDGE SAMPLE	12U582095	0.16	41.6	1.84	109	19	65	<0.5	<1	1.8	<0.5	21	63.8	146	217	3.51	10	<1	2	0.18	
CSH12-06	I726492	251	254	3	SLUDGE SAMPLE	12U582095	0.1	64.2	1.69	141	17	67	<0.5	<1	1.37	<0.5	27	94.9	156	304	4.09	8	<1	<1	0.19	
CSH12-06	I726493	254	257	3	SLUDGE SAMPLE	12U582095	0.08	>100	1.71	249	29	61	0.5	3	1.61	<0.5	24	98.5	148	339	3.64	9	<1	<1	0.19	
CSH12-06	I726494	257	260	3	SLUDGE SAMPLE	12U582095	0.14	25.2	2.13	222	18	50	<0.5	<1	1.74	<0.5	20	93.6	200	278	4.18	10	<1	<1	0.16	
CSH12-06	I726495	260	263	3	SLUDGE SAMPLE	12U582095	0.12	44.6	2.48	137	20	65	<0.5	<1	2.16	<0.5	19	61.3	214	271	3.9	11	<1	<1	0.24	
CSH12-06	I726496	263	266	3	SLUDGE SAMPLE	12U582095	0.12	22.6	2.42	88	24	48	<0.5	<1	2.63	<0.5	9	59.1	197	260	4.35	11	<1	<1	0.31	
CSH12-06	I726497	266	269	3	SLUDGE SAMPLE	12U582095	0.12	81.9	2.32	109	41	39	<0.5	<1	2.5	<0.5	11	73.6	176	426	4.17	10	<1	<1	0.16	
CSH12-06	I726498	269	272	3	SLUDGE SAMPLE	12U582095	0.14	18.7	2.16	94	17	28	<0.5	<1	2.5	<0.5	8	61.9	149	291	3.81	8	<1	<1	0.14	
CSH12-06	I726499	272	275	3	SLUDGE SAMPLE	12U582095	0.14	27.5	2.3	97	16	31	<0.5	<1	2.87	<0.5	9	59.7	177	280	3.9	11	<1	<1	0.15	
CSH12-06	I726500				BLANK	12U582095	0.38	<0.2	<0.01	11	30	21	<0.5	<1	17.6	<0.5	11	0.5	3.6	<0.5	0.04	6	<1	<1	0.01	

DH_ID	Sample_Number	From	To	Length	La ppm 1	Li ppm 1	Mg % 0.01	Mn ppm 1	Mo ppm 0.5	Na % 0.01	Ni ppm 0.5	P ppm 10	Pb ppm 0.5	Rb ppm 10	S % 0.005	Sb ppm 1	Sc ppm 0.5	Se ppm 10	Sn ppm 5	Sr ppm 0.5	Ta ppm 10	Te ppm 10	Th ppm 5	Ti % 0.01	Tl ppm 5	U ppm 5	V ppm 0.5	W ppm 1	Y ppm 1	Zn ppm 0.5	Zr ppm 5	Ag- GRAV ppm 5	As-OL % 0.01	Au ppm 0.001		
CSH12-06	I726522	253.85	254.50	0.65	3	19	1.37	568	1.8	0.25	64	276	8.1	17	0.106	<1	14.9	<10	<5	46.4	<10	<10	<5	0.48	18	<5	152	<1	14	25.4	8					
CSH12-06	I726523	254.50	254.80	0.30	6	42	3.84	1490	1.1	0.11	340	218	5.2	38	0.627	1	18.5	<10	<5	39.9	<10	<10	<5	0.18	13	<5	155	<1	22	37.1	5					
CSH12-06	I726524	254.80	255.10	0.30	2	42	1.86	842	0.8	0.22	111	246	6.2	104	0.909	<1	25	<10	<5	36	<10	<10	<5	0.36	14	<5	210	<1	14	33	<5					
CSH12-06	I726525				8	4	1.86	408	4.6	0.22	82.4	485	56.2	<10	0.524	12	2.8	<10	<5	75.3	<10	<10	<5	0.11	7	<5	31.4	<1	10	71.9	<5					
CSH12-06	I726526	255.10	255.50	0.40	1	7	0.6	364	2.7	0.21	91.5	282	6.1	27	0.506	2	12.5	<10	<5	26.3	<10	<10	<5	0.39	10	<5	130	<1	13	17.7	6					
CSH12-06	I726527	255.50	256.00	0.50	1	8	0.68	453	3.3	0.28	95.3	304	7.8	34	0.519	2	16.3	<10	<5	34.2	<10	<10	<5	0.49	12	<5	160	<1	16	19.5	7					
CSH12-06	I726528	256.00	256.75	1.00	3	7	0.56	357	1.8	0.21	97.4	347	9.8	14	0.237	3	14.6	<10	<5	34.6	<10	<10	<5	0.48	11	<5	150	<1	15	21	8					
CSH12-06	I726529	257.00	258.10	1.10	3	9	0.74	417	1.1	0.2	54.4	323	6.8	28	0.23	2	15.4	<10	<5	37	<10	<10	<5	0.47	12	<5	154	<1	16	19.5	7					
CSH12-06	I726530	258.10	259.00	0.90	9	24	1.67	552	2.3	0.15	27.7	805	28.3	<10	0.125	<1	6.1	<10	<5	27.1	<10	<10	<5	0.26	10	<5	72.1	<1	7	40.7	15					
CSH12-06	I726531	259.00	259.75	0.75	7	25	1.67	592	1.6	0.1	30.6	816	5.2	<10	0.021	<1	6.6	<10	<5	25.8	<10	<10	<5	0.23	9	<5	76.4	<1	6	41.1	16					
CSH12-06	I726532	259.75	260.75	1.00	4	12	0.82	400	3.3	0.15	66.5	405	5.4	19	0.221	<1	10.9	<10	<5	33.7	<10	<10	<5	0.41	13	<5	126	<1	11	19.3	7					
CSH12-06	I726533	260.75	261.50	0.75	2	16	0.97	410	<0.5	0.2	75.6	369	5.3	42	0.346	<1	15.5	<10	<5	28.4	<10	<10	<5	0.44	15	<5	149	<1	11	23.5	<5					
CSH12-06	I726534	261.50	262.50	1.00	2	14	0.78	415	1.4	0.19	107	289	14.1	36	0.687	<1	13.8	<10	<5	27.1	<10	<10	<5	0.46	13	<5	169	<1	11	31.7	6					
CSH12-06	I726535	262.50	263.60	1.10	1	25	1.23	640	4.2	0.29	120	292	39.7	93	1.01	<1	21.3	<10	<5	25	<10	<10	<5	0.55	21	<5	235	<1	13	144	7					
CSH12-06	I726536	263.60	264.50	0.90	1	23	1.07	1020	8.1	0.12	126	219	8.8	190	0.99	<1	13.8	<10	<5	40.7	<10	<10	<5	0.44	17	<5	146	<1	13	49.9	<5					
CSH12-06	I726537	264.50	266.00	1.50	2	10	0.72	456	5.8	0.15	128	264	11.1	11	1.08	<1	12	<10	<5	39.6	<10	<10	<5	0.5	18	<5	127	<1	15	31.8	7					
CSH12-06	I726538	266.00	267.50	1.50	1	8	0.61	400	4.6	0.16	123	257	8.2	13	0.602	1	12.1	<10	<5	26.1	<10	<10	<5	0.4	12	<5	118	<1	13	29.4	6					
CSH12-06	I726539	267.50	267.85	0.35	1	7	0.52	363	6.3	0.21	113	289	9.1	<10	0.507	<1	11.7	<10	<5	30.7	<10	<10	<5	0.52	19	<5	114	<1	14	23.3	7					
CSH12-06	I726540	267.85	269.00	1.15	<1	7	0.54	410	4.2	0.14	110	269	8.4	11	0.5	<1	12.6	<10	<5	30.1	<10	<10	<5	0.43	13	<5	119	<1	14	45.1	5					
CSH12-06	I726541	269.00	270.00	1.00	<1	10	0.71	613	10.8	0.16	105	237	7.1	26	0.822	<1	11.3	<10	<5	28.1	<10	<10	<5	0.38	14	<5	131	4	11	36.8	<5					
CSH12-06	I726542	270.00	271.00	1.00	1	11	0.76	462	9	0.21	109	244	23.2	20	0.749	<1	10.5	<10	<5	27.9	<10	<10	<5	0.4	17	<5	112	<1	9	67.9	<5					
CSH12-06	I726543	271.00	272.00	1.00	1	10	0.66	430	16.8	0.19	99.2	279	24.7	25	0.48	2	12.7	<10	<5	33.8	<10	<10	<5	0.45	13	<5	129	<1	14	93.8	7					
CSH12-06	I726544	272.00	273.00	1.00	1	7	0.49	305	4	0.17	104	284	18.8	20	0.424	<1	10.8	<10	<5	21.2	<10	<10	<5	0.43	11	<5	118	<1	13	56.3	6					
CSH12-06	I726545	273.00	274.00	1.00	1	8	0.56	378	4.5	0.16	112	275	45.6	15	0.673	1	10.3	<10	<5	28.4	<10	<10	<5	0.38	13	<5	107	<1	11	102	<5					
CSH12-06	I726546	274.00	275.00	1.00	3	10	0.69	338	6.9	0.1	125	268	28.3	13	0.335	2	13.5	<10	<5	41.6	<10	<10	<5	0.45	13	<5	141	<1	12	29.7	8					
CSH12-06	I726489	242	245	3	11	17	1.79	797	13	0.28	92.8	674	21.7	26	0.183	<1	15.5	<10	<5	43.6	<10	<10	<5	0.2	10	<5	123	442	10	89.9	17					
CSH12-06	I726490	245	248	3	8	16	1.23	844	18.5	0.16	164	552	34.8	20	0.203	<1	11.5	<10	<5	42.7	<10	<10	<5	0.16	10	<5	103	966	9	123	13	281				
CSH12-06	I726491	248	251	3	8	13	0.99	629	8.7	0.23	74	589	19.2	31	0.18	3	16.2	<10	<5	62.9	<10	<10	<5	0.38	12	<5	144	183	14	65	14					
CSH12-06	I726492	251	254	3	10	14	1.09	663	12.8	0.21	74.5	743	24.4	28	0.274	2	12.7	<10	<5	44.7	<10	<10	<5	0.26	11	<5	110	310	12	84.5	16					
CSH12-06	I726493	254	257	3	9	14	1.07	634	7.9	0.22	89.2	654	23.8	29	0.291	2	13.9	<10	<5	51.8	<10	<10	<5	0.3	12	<5	123	385	13	74.9	14	140				
CSH12-06	I726494	257	260	3	7	18	1.4	748	10.4	0.24	75.5	595	27.5	25	0.185	2	15.1	<10	<5	49.7	<10	<10	<5	0.33	12	<5	141	73	13	74.4	13					
CSH12-06	I726495	260	263	3	7	20	1.41	716	8.1	0.26	75.3	606	15.8	40	0.236	1	17.9	<10	<5	60.8	<10	<10	<5	0.42	14	<5	162	119	13	61.9	13					
CSH12-06	I726496	263	266	3	2	15	0.98	819	9.6	0.29	113	331	30.9	66	0.675	<1	21.9	<10	<5	57.8	<10	<10	<5	0.53	18	<5	213	60	16	71.5	8					
CSH12-06	I726497	266	269	3	3	12	0.94	720	9.9	0.26	132	376	21.1	30	0.759	1	19.3	<10	<5	66.1	<10	<10	<5	0.49	16	<5	177	182	16	65.7	9					
CSH12-06	I726498	269	272	3	2	10	0.8	658	12.1	0.24	118	316	21.2	27	0.614	1	18.1	<10	<5	59.8	<10	<10	<5	0.46	15	<5	164	54	15	72.4	7					
CSH12-06	I726499	272	275	3	2	10	0.93	681	13.7	0.29	111	316	35.6	29	0.491	2	20.9	<10	<5	78	<10	<10	<5	0.5	15	<5	187	69	17	88.2	8					
CSH12-06	I726500				2	6	12.3	620	1.7	<0.01	<0.5	42	<0.5	<10	0.227	8	<0.5	<10	6	116	<10	<10	<5	<0.01	<5	<5	16.7	<1	<1	19.1	<5					









Appendix iii Assay Certificates



**CLIENT NAME: CANADIAN SILVER HUNTER**  
**360 Bay ST Suite 500**  
**TORONTO, ON M5H2V6**  
**(416) 707-4230**

**ATTENTION TO: Jeff Hunter**

**PROJECT NO:**

**AGAT WORK ORDER: 12T593928**

**SOLID ANALYSIS REVIEWED BY: Kevin Motomura, ICP Supervisor**

**DATE REPORTED: May 16, 2012**

**PAGES (INCLUDING COVER): 3**

Should you require any information regarding this analysis please contact your client services representative at (905) 501-9998

**\*NOTES**

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.



## Certificate of Analysis

AGAT WORK ORDER: 12T593928

PROJECT NO:

5623 McADAM ROAD  
 MISSISSAUGA, ONTARIO  
 CANADA L4Z 1N9  
 TEL (905)501-9998  
 FAX (905)501-0589  
<http://www.agatlabs.com>

CLIENT NAME: CANADIAN SILVER HUNTER

ATTENTION TO: Jeff Hunter

### Metallic Screen - Ag by Fire Assay, Gravimetric Finish (202620)

DATE SAMPLED: Apr 27, 2012

DATE RECEIVED: Apr 18, 2012

DATE REPORTED: May 16, 2012

SAMPLE TYPE: Other

Sample Description	Analyte:	Sample Login Weight	Metallic Silver	Plus (+) Fraction Weight	Minus (-) Fraction Weight	Ag Assay (+) Fraction	Ag Assay (-) Fraction
	Unit:	kg	g/t	g	g	g/t	g/t
	RDL:	0.01	5	0.01	0.01	5	5
1726452		2.52	22	39.9	718	20	22
1726453		1.04	37	39.9	718	25	38
1726454		1.12	29	40.0	756	29	29
1726455		2.30	32	40.0	754	24	33
1726458		0.70	55	35.4	640	28	57
1726459		0.82	219	39.8	714	149	223
1726460		0.24	483	12.0	226	681	472
1726066		0.28	14	15.0	280	<5	15
1726067		0.52	12	26.5	510	7	12
1726071		0.86	7	39.8	788	<5	8
1726072		0.58	91	29.4	566	36	94
1726073		0.46	<5	24.0	451	<5	<5
1726076		0.96	63	40.0	742	35	65
1726080		0.47	1517	24.3	425	1556	1515
1726081		0.57	479	29.1	532	262	491
1726088		0.54	30	27.7	507	17	31
1726522		1.11	68	40.2	757	38	70
1726523		0.47	37	22.9	411	32	38
1726524		0.47	6	21.9	414	18	5

Comments: RDL - Reported Detection Limit

Certified By:

## Method Summary

**CLIENT NAME: CANADIAN SILVER HUNTER**
**AGAT WORK ORDER: 12T593928**
**PROJECT NO:**
**ATTENTION TO: Jeff Hunter**

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
<b>Solid Analysis</b>			
Sample Login Weight	MIN-12009		BALANCE
Metallic Silver	MIN-200-12004	BUGBEE, E: A Textbook of Fire Assaying	CALCULATION
Plus (+) Fraction Weight	MIN-200-12004	BUGBEE, E: A Textbook of Fire Assaying	
Minus (-) Fraction Weight	MIN-200-12004	BUGBEE, E: A Textbook of Fire Assaying	
Ag Assay (+) Fraction	MIN-200-12004	BUGBEE, E: A Textbook of Fire Assaying	
Ag Assay (-) Fraction	MIN-200-12004	BUGBEE, E: A Textbook of Fire Assaying	



**CLIENT NAME: CANADIAN SILVER HUNTER**  
**360 Bay ST Suite 500**  
**TORONTO, ON M5H2V6**  
**(416) 707-4230**

**ATTENTION TO: Jeff Hunter**

**PROJECT NO:**

**AGAT WORK ORDER: 12T595491**

**SOLID ANALYSIS REVIEWED BY: Kevin Motomura, ICP Supervisor**

**DATE REPORTED: May 17, 2012**

**PAGES (INCLUDING COVER): 3**

Should you require any information regarding this analysis please contact your client services representative at (905) 501-9998

**\*NOTES**

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.



## Certificate of Analysis

AGAT WORK ORDER: 12T595491

PROJECT NO:

5623 McADAM ROAD  
 MISSISSAUGA, ONTARIO  
 CANADA L4Z 1N9  
 TEL (905)501-9998  
 FAX (905)501-0589  
<http://www.agatlabs.com>

CLIENT NAME: CANADIAN SILVER HUNTER

ATTENTION TO: Jeff Hunter

### Metallic Screen - Ag by Fire Assay, Gravimetric Finish (202620)

DATE SAMPLED: May 01, 2012

DATE RECEIVED: Apr 18, 2012

DATE REPORTED: May 17, 2012

SAMPLE TYPE: Other

Sample Description	Analyte:	Sample Login Weight	Metallic Silver	Plus (+) Fraction Weight	Minus (-) Fraction Weight	Ag Assay (+) Fraction	Ag Assay (-) Fraction
	Unit:	kg	g/t	g	g	g/t	g/t
	RDL:	0.01	5	0.01	0.01	5	5
1726019		0.54	6	27.0	483	33	<5
1726020		0.65	<5	32.5	600	47	<5
1726021		0.83	<5	40.0	709	<5	<5
1726060		0.65	<5	32.4	601	<5	<5
1726193		0.49	<5	24.5	454	9	<5
1726194		0.90	<5	40.0	738	<5	<5
1726195		0.62	<5	31.6	568	<5	<5
1726196		0.94	<5	40.0	701	<5	<5
1726197		0.97	<5	40.3	708	<5	<5
1726198		0.67	<5	33.7	617	<5	<5
1726199		0.64	<5	32.5	563	<5	<5
1726201		0.94	<5	40.6	643	<5	<5
1726202		1.27	46	40.2	664	43	46
1726216		1.98	<5	39.8	644	7	<5
1726217		1.52	<5	40.8	648	<5	<5
1726218		2.14	<5	40.2	692	<5	<5
1726238		1.31	<5	40.0	673	<5	<5
1726239		0.54	13	28.4	504	30	13
1726240		0.63	11	32.0	573	21	10
1726241		1.37	<5	39.6	710	<5	<5

Comments: RDL - Reported Detection Limit

Certified By:



## Method Summary

CLIENT NAME: CANADIAN SILVER HUNTER

AGAT WORK ORDER: 12T595491

PROJECT NO:

ATTENTION TO: Jeff Hunter

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
<b>Solid Analysis</b>			
Sample Login Weight	MIN-12009		BALANCE
Metallic Silver	MIN-200-12004	BUGBEE, E: A Textbook of Fire Assaying	CALCULATION
Plus (+) Fraction Weight	MIN-200-12004	BUGBEE, E: A Textbook of Fire Assaying	
Minus (-) Fraction Weight	MIN-200-12004	BUGBEE, E: A Textbook of Fire Assaying	
Ag Assay (+) Fraction	MIN-200-12004	BUGBEE, E: A Textbook of Fire Assaying	
Ag Assay (-) Fraction	MIN-200-12004	BUGBEE, E: A Textbook of Fire Assaying	



**CLIENT NAME: CANADIAN SILVER HUNTER**  
360 Bay ST Suite 500  
TORONTO, ON M5H2V6  
(416) 707-4230

**ATTENTION TO: Jeff Hunter**

**PROJECT NO: Keeley**

**AGAT WORK ORDER: 12T596687**

**SOLID ANALYSIS REVIEWED BY: Ron Cardinall, Certified Assayer - Director - Technical Services (Mining)**

**DATE REPORTED: May 22, 2012**

**PAGES (INCLUDING COVER): 5**

Should you require any information regarding this analysis please contact your client services representative at (905) 501-9998

**\*NOTES**

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.



## Certificate of Analysis

AGAT WORK ORDER: 12T596687

PROJECT NO: Keeley

5623 McADAM ROAD  
MISSISSAUGA, ONTARIO  
CANADA L4Z 1N9  
TEL (905)501-9998  
FAX (905)501-0589  
<http://www.agatlabs.com>

CLIENT NAME: CANADIAN SILVER HUNTER

ATTENTION TO: Jeff Hunter

### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: May 04, 2012

DATE RECEIVED: May 04, 2012

DATE REPORTED: May 22, 2012

SAMPLE TYPE: Rock

Sample Description	Analyte:	Sample Login Weight	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu
	Unit:	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	RDL:	0.01	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5
I726464		2.64	<0.2	1.75	57	<5	32	<0.5	<1	1.72	<0.5	4	20.9	192	75.0
I726465		2.13	<0.2	1.71	58	<5	30	<0.5	<1	1.56	<0.5	3	28.6	187	134
I726466		2.53	<0.2	1.27	41	<5	29	<0.5	<1	1.42	<0.5	5	18.2	130	46.5
I726467		3.67	<0.2	1.34	27	<5	36	<0.5	<1	1.43	<0.5	5	16.4	126	69.5
Sample Description	Analyte:	Fe	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb
	Unit:	%	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	RDL:	0.01	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5
I726464		2.08	5	<1	<1	0.13	<1	4	0.49	457	1.6	0.26	60.9	299	2.8
I726465		3.07	<5	<1	<1	0.16	<1	6	0.68	527	1.8	0.20	71.2	252	5.7
I726466		1.58	<5	<1	<1	0.14	<1	4	0.43	364	1.3	0.18	49.7	330	8.6
I726467		1.46	<5	<1	<1	0.17	<1	4	0.41	364	1.7	0.19	40.5	310	17.6
Sample Description	Analyte:	Rb	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	RDL:	10	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5
I726464		20	0.210	8	10.2	<10	<5	32.1	<10	<10	<5	0.19	12	<5	86.5
I726465		27	0.551	6	9.9	<10	<5	36.0	<10	<10	<5	0.19	12	<5	91.3
I726466		19	0.149	6	9.4	<10	<5	31.3	<10	<10	<5	0.24	12	<5	83.8
I726467		26	0.146	6	8.4	<10	<5	26.5	<10	<10	<5	0.27	12	<5	83.5
Sample Description	Analyte:	W	Y	Zn	Zr										
	Unit:	ppm	ppm	ppm	ppm										
	RDL:	1	1	0.5	5										
I726464		2	7	24.2	<5										
I726465		3	7	31.7	<5										
I726466		2	8	28.1	<5										
I726467		<1	8	38.0	<5										

Comments: RDL - Reported Detection Limit

Certified By:

*Ron Cardinal*



## Quality Assurance

CLIENT NAME: CANADIAN SILVER HUNTER

AGAT WORK ORDER: 12T596687

PROJECT NO: Keeley

ATTENTION TO: Jeff Hunter

Solid Analysis												
RPT Date: May 22, 2012			REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD	Result Value		Expect Value	Recovery	Acceptable Limits		
							Lower			Upper		
<b>Aqua Regia Digest - Metals Package, ICP-OES finish (201073)</b>												
Ag	1	3305084	< 0.2	< 0.2	0.0%	< 0.2	5.4	6.0	90%	80%	120%	
Al	1	3305084	1.75	1.96	11.3%	< 0.01				80%	120%	
As	1	3305084	57	60	5.1%	< 1				80%	120%	
B	1	3305084	< 5	< 5	0.0%	< 5				80%	120%	
Ba	1	3305084	32	36	11.8%	< 1				80%	120%	
Be	1	3305084	< 0.5	< 0.5	0.0%	< 0.5				80%	120%	
Bi	1	3305084	< 1	< 1	0.0%	< 1				80%	120%	
Ca	1	3305084	1.72	1.94	12.0%	< 0.01				80%	120%	
Cd	1	3305084	< 0.5	< 0.5	0.0%	< 0.5				80%	120%	
Ce	1	3305084	4	4	0.0%	< 1				80%	120%	
Co	1	3305084	20.9	21.3	1.9%	< 0.5				80%	120%	
Cr	1	3305084	192	203	5.6%	< 0.5				80%	120%	
Cu	1	3305084	75.0	78.0	3.9%	< 0.5	3362	3800	88%	80%	120%	
Fe	1	3305084	2.08	2.26	8.3%	< 0.01				80%	120%	
Ga	1	3305084	5	5	0.0%	< 5				80%	120%	
Hg	1	3305084	< 1	< 1	0.0%	< 1				80%	120%	
In	1	3305084	< 1	< 1	0.0%	< 1				80%	120%	
K	1	3305084	0.133	0.143	7.2%	< 0.01				80%	120%	
La	1	3305084	< 1	< 1	0.0%	< 1				80%	120%	
Li	1	3305084	4	5	22.2%	< 1				80%	120%	
Mg	1	3305084	0.491	0.530	7.6%	< 0.01				80%	120%	
Mn	1	3305084	457	484	5.7%	< 1				80%	120%	
Mo	1	3305084	1.59	1.44	9.9%	< 0.5	363	380	95%	80%	120%	
Na	1	3305084	0.258	0.287	10.6%	< 0.01				80%	120%	
Ni	1	3305084	60.9	65.2	6.8%	< 0.5				80%	120%	
P	1	3305084	299	315	5.2%	< 10				80%	120%	
Pb	1	3305084	2.8	4.1	< 0.5	< 0.5				80%	120%	
Rb	1	3305084	20	22	9.5%	< 10				80%	120%	
S	1	3305084	0.210	0.223	6.0%	< 0.005				80%	120%	
Sb	1	3305084	8	8	0.0%	< 1				80%	120%	
Sc	1	3305084	10.2	11.1	8.5%	< 0.5				80%	120%	
Se	1	3305084	< 10	< 10	0.0%	< 10				80%	120%	
Sn	1	3305084	< 5	< 5	0.0%	< 5				80%	120%	
Sr	1	3305084	32.1	36.2	12.0%	< 0.5				80%	120%	
Ta	1	3305084	< 10	< 10	0.0%	< 10				80%	120%	
Te	1	3305084	< 10	< 10	0.0%	< 10				80%	120%	
Th	1	3305084	< 5	< 5	0.0%	< 5				80%	120%	
Ti	1	3305084	0.192	0.216	11.8%	< 0.01				80%	120%	
Tl	1	3305084	12	11	8.7%	< 5				80%	120%	
U	1	3305084	< 5	< 5	0.0%	< 5				80%	120%	
V	1	3305084	86.5	94.2	8.5%	< 0.5				80%	120%	
W	1	3305084	2	1		1				80%	120%	
Y	1	3305084	7	8	13.3%	< 1				80%	120%	
Zn	1	3305084	24.2	24.4	0.8%	< 0.5				80%	120%	



## Quality Assurance

CLIENT NAME: CANADIAN SILVER HUNTER

AGAT WORK ORDER: 12T596687

PROJECT NO: Keeley

ATTENTION TO: Jeff Hunter

### Solid Analysis (Continued)

RPT Date: May 22, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL			
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits
						Lower				Upper
Zr	1	3305084	< 5	< 5	0.0%	< 5			80%	120%

**Certified By:**

*Ron Cardinal*

## Method Summary

**CLIENT NAME: CANADIAN SILVER HUNTER**
**AGAT WORK ORDER: 12T596687**
**PROJECT NO: Keeley**
**ATTENTION TO: Jeff Hunter**

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
<b>Solid Analysis</b>			
Sample Login Weight	MIN-12009		BALANCE
Ag	MIN-200-12020		ICP/OES
Al	MIN-200-12020		ICP/OES
As	MIN-200-12020		ICP/OES
B	MIN-200-12020		ICP/OES
Ba	MIN-200-12020		ICP/OES
Be	MIN-200-12020		ICP/OES
Bi	MIN-200-12020		ICP/OES
Ca	MIN-200-12020		ICP/OES
Cd	MIN-200-12020		ICP/OES
Ce	MIN-200-12020		ICP/OES
Co	MIN-200-12020		ICP/OES
Cr	MIN-200-12020		ICP/OES
Cu	MIN-200-12020		ICP/OES
Fe	MIN-200-12020		ICP/OES
Ga	MIN-200-12020		ICP/OES
Hg	MIN-200-12020		ICP/OES
In	MIN-200-12020		ICP/OES
K	MIN-200-12020		ICP/OES
La	MIN-200-12020		ICP/OES
Li	MIN-200-12020		ICP/OES
Mg	MIN-200-12020		ICP/OES
Mn	MIN-200-12020		ICP/OES
Mo	MIN-200-12020		ICP/OES
Na	MIN-200-12020		ICP/OES
Ni	MIN-200-12020		ICP/OES
P	MIN-200-12020		ICP/OES
Pb	MIN-200-12020		ICP/OES
Rb	MIN-200-12020		ICP/OES
S	MIN-200-12020		ICP/OES
Sb	MIN-200-12020		ICP/OES
Sc	MIN-200-12020		ICP/OES
Se	MIN-200-12020		ICP/OES
Sn	MIN-200-12020		ICP/OES
Sr	MIN-200-12020		ICP/OES
Ta	MIN-200-12020		ICP/OES
Te	MIN-200-12020		ICP/OES
Th	MIN-200-12020		ICP/OES
Ti	MIN-200-12020		ICP/OES
Tl	MIN-200-12020		ICP/OES
U	MIN-200-12020		ICP/OES
V	MIN-200-12020		ICP/OES
W	MIN-200-12020		ICP/OES
Y	MIN-200-12020		ICP/OES
Zn	MIN-200-12020		ICP/OES
Zr	MIN-200-12020		ICP/OES



**CLIENT NAME: CANADIAN SILVER HUNTER  
360 Bay ST Suite 500  
Toronto, ON M5H2V6**

**ATTENTION TO: JEFF HUNTER**

**PROJECT NO: KEELEY**

**AGAT WORK ORDER: 12U576481**

**SOLID ANALYSIS REVIEWED BY: Ron Cardinall, Certified Assayer - Director - Technical Services (Mining)**

**DATE REPORTED: Mar 08, 2012**

**PAGES (INCLUDING COVER): 19**

Should you require any information regarding this analysis please contact your client services representative at (905) 501-9998

**\*NOTES**

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.



## Certificate of Analysis

AGAT WORK ORDER: 12U576481

PROJECT NO: KEELEY

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CLIENT NAME: CANADIAN SILVER HUNTER

ATTENTION TO: JEFF HUNTER

### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Feb 21, 2012		DATE RECEIVED: Feb 21, 2012					DATE REPORTED: Mar 08, 2012					SAMPLE TYPE: Rock				
Analyte:	Sample Login Weight	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu		
Unit:	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm		
RDL:	0.01	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5		
I726215	2.39	<0.2	1.90	54	<5	33	<0.5	<1	1.97	<0.5	2	33.4	162	134		
I726216	1.59	0.4	2.25	146	<5	70	<0.5	<1	1.03	<0.5	2	52.5	154	220		
I726217	1.58	2.0	3.14	329	<5	36	0.7	<1	1.46	<0.5	91	145	406	1540		
I726218	1.98	1.6	4.40	186	<5	35	0.8	<1	0.88	<0.5	16	92.0	224	410		
I726219	2.16	<0.2	2.24	51	<5	33	<0.5	<1	2.02	<0.5	6	35.4	146	84.3		
I726220	2.47	6.6	3.34	168	<5	57	0.8	<1	1.19	<0.5	4	74.3	214	155		
I726221	1.66	1.1	2.08	59	<5	50	<0.5	<1	1.92	<0.5	4	38.8	135	134		
I726222	1.78	1.2	1.94	62	<5	41	<0.5	<1	1.86	<0.5	4	26.7	128	108		
I726223	1.69	1.6	1.35	106	<5	25	<0.5	<1	3.70	<0.5	6	17.7	109	157		
I726224	2.33	4.9	1.85	115	<5	15	<0.5	<1	2.06	<0.5	9	76.0	102	383		
I726225	0.05	7.2	1.10	102	<5	297	<0.5	<1	0.78	<0.5	15	14.8	79.5	87.7		
I726226	2.15	2.7	3.09	174	<5	83	<0.5	<1	1.81	<0.5	24	152	280	264		
I726227	2.19	4.9	2.84	236	<5	79	0.6	<1	1.77	<0.5	4	238	152	225		
I726228	2.33	0.3	1.06	82	<5	47	<0.5	<1	0.61	<0.5	10	20.2	84.4	123		
I726229	1.97	<0.2	3.84	81	5	36	0.7	<1	2.21	<0.5	29	68.0	170	42.5		
I726230	1.85	0.3	2.69	43	<5	24	<0.5	<1	0.73	<0.5	6	26.6	1120	170		
I726231	1.64	0.6	4.06	48	<5	15	<0.5	<1	0.96	<0.5	8	41.1	1260	312		
I726232	2.03	<0.2	1.42	21	<5	50	<0.5	<1	1.23	<0.5	5	18.3	264	48.5		
I726233	2.07	<0.2	2.16	29	<5	33	<0.5	<1	2.06	<0.5	4	37.9	202	101		
I726234	2.21	0.3	1.90	63	<5	20	<0.5	<1	2.37	<0.5	3	51.7	136	241		
I726235	2.40	<0.2	2.17	33	<5	90	<0.5	<1	1.66	<0.5	3	19.7	188	110		
I726236	1.60	<0.2	1.33	45	<5	72	<0.5	<1	1.63	<0.5	7	22.7	124	79.4		
I726237	1.59	<0.2	2.22	37	<5	13	<0.5	<1	1.41	<0.5	36	19.6	203	9.0		
I726238	1.99	0.4	1.96	42	<5	27	<0.5	<1	2.38	<0.5	43	13.4	197	85.2		
I726239	2.17	5.9	2.39	197	<5	19	0.7	<1	1.30	<0.5	38	92.1	243	39.8		
I726240	2.48	9.1	2.62	214	<5	20	0.5	<1	1.06	<0.5	30	92.2	221	147		
I726241	1.67	2.0	2.24	93	<5	40	0.5	<1	1.12	<0.5	22	21.4	60.4	119		
I726242	1.79	<0.2	1.30	28	<5	29	0.6	<1	1.45	<0.5	15	14.4	148	58.9		
I726243	1.70	<0.2	1.51	16	<5	49	<0.5	<1	1.49	<0.5	19	12.4	265	103		
I726244	2.34	<0.2	2.32	8	<5	45	<0.5	<1	1.20	<0.5	14	11.9	363	17.1		
I726245	2.42	<0.2	1.57	12	<5	80	0.7	<1	1.62	<0.5	26	17.6	264	20.1		

**Certified By:**

*Ron Cardinal*



## Certificate of Analysis

AGAT WORK ORDER: 12U576481

PROJECT NO: KEELEY

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CLIENT NAME: CANADIAN SILVER HUNTER

ATTENTION TO: JEFF HUNTER

### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Feb 21, 2012

DATE RECEIVED: Feb 21, 2012

DATE REPORTED: Mar 08, 2012

SAMPLE TYPE: Rock

Sample Description	Analyte:	Sample Login Weight	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu
	Unit:	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	RDL:	0.01	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5
I726246		2.16	<0.2	1.51	16	<5	52	<0.5	<1	1.66	<0.5	21	21.8	434	30.5
I726247		2.20	<0.2	1.44	10	<5	42	0.5	<1	1.53	<0.5	21	13.3	493	47.1
I726248		2.34	<0.2	1.59	29	<5	31	0.5	<1	1.44	<0.5	139	17.9	196	21.9
I726249		1.98	<0.2	1.93	36	<5	41	0.7	<1	1.93	<0.5	131	38.7	253	37.9
I726250		0.05	43.6	0.89	400	<5	49	<0.5	19	0.31	<0.5	4	8.0	114	374
I726251		1.65	1.9	1.86	35	<5	117	0.6	<1	5.22	<0.5	125	66.8	239	64.0
I726252		2.04	<0.2	1.84	43	<5	52	0.8	<1	3.86	<0.5	152	21.8	222	131
I726253		2.08	<0.2	1.45	28	<5	54	0.5	<1	1.73	<0.5	47	17.6	158	115
I726254		2.22	<0.2	0.65	10	<5	63	<0.5	<1	0.99	<0.5	21	4.7	91.1	10.5
I726255		2.39	<0.2	0.80	8	<5	72	<0.5	<1	0.99	<0.5	15	6.1	90.7	21.9
I726256		2.23	0.6	3.03	101	<5	5	0.5	<1	3.92	<0.5	12	45.9	961	28.9
I726257		1.59	3.5	2.82	42	<5	33	0.8	<1	4.85	<0.5	24	25.4	863	230
I726258		1.58	1.9	3.58	46	7	12	1.0	<1	3.91	<0.5	51	24.1	717	172
I726259		1.98	26.2	2.51	75	7	14	1.5	<1	18.2	<0.5	27	57.2	381	733
I726260		2.16	<0.2	2.80	33	6	8	0.8	<1	3.33	<0.5	58	27.3	617	17.7
I726261		2.47	1.9	2.48	39	5	7	0.6	<1	2.91	<0.5	29	27.3	558	51.5
I726262		1.66	<0.2	2.16	11	20	24	1.1	<1	2.26	<0.5	17	36.5	182	104
I726263		1.78	0.5	2.41	10	6	13	0.5	<1	2.02	2.6	7	48.2	180	146
I726264		1.69	1.0	1.73	26	<5	34	0.5	<1	3.44	<0.5	10	18.0	171	685
I726265		2.33	<0.2	1.70	11	<5	66	0.5	<1	1.92	<0.5	10	24.7	205	81.2
I726266		2.41	<0.2	2.34	15	<5	59	0.8	<1	3.95	<0.5	53	21.6	242	104
I726267		2.15	<0.2	0.89	16	<5	14	<0.5	<1	1.54	<0.5	43	20.4	290	3.1
I726268		2.19	<0.2	1.24	11	<5	12	<0.5	<1	0.94	<0.5	35	15.5	352	2.7
I726269		2.33	<0.2	1.76	5	<5	170	0.5	<1	1.46	<0.5	28	10.4	261	15.8
I726270		1.97	<0.2	1.59	7	<5	79	<0.5	<1	1.23	<0.5	37	10.6	272	10.9
I726271		1.85	<0.2	1.70	8	<5	83	<0.5	<1	1.36	<0.5	26	10.4	286	17.9
I726272		1.64	<0.2	1.39	9	<5	46	<0.5	<1	1.19	<0.5	22	28.3	249	11.3
I726273		2.03	<0.2	1.43	12	<5	68	0.5	<1	1.15	<0.5	27	16.9	270	67.0
I726274		2.07	<0.2	1.25	9	<5	46	<0.5	<1	1.01	<0.5	20	9.8	254	11.3
I726275		0.56	<0.2	0.03	15	16	15	<0.5	<1	18.4	<0.5	10	0.7	4.1	<0.5
I726276		2.38	<0.2	1.64	10	<5	61	<0.5	<1	1.74	<0.5	30	9.8	287	21.2

Certified By:

*Ron Cardinal*



## Certificate of Analysis

AGAT WORK ORDER: 12U576481

PROJECT NO: KEELEY

5623 McADAM ROAD  
MISSISSAUGA, ONTARIO  
CANADA L4Z 1N9  
TEL (905)501-9998  
FAX (905)501-0589  
<http://www.agatlabs.com>

CLIENT NAME: CANADIAN SILVER HUNTER

ATTENTION TO: JEFF HUNTER

### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Feb 21, 2012

DATE RECEIVED: Feb 21, 2012

DATE REPORTED: Mar 08, 2012

SAMPLE TYPE: Rock

Sample Description	Analyte:	Sample Login Weight	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu
	Unit:	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	RDL:	0.01	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5
I726277		1.58	<0.2	1.93	7	<5	102	0.5	<1	1.57	<0.5	26	10.5	319	32.6
I726278		1.57	<0.2	1.56	13	<5	33	0.6	<1	2.63	<0.5	23	15.2	145	120
I726279		1.97	0.3	1.63	19	7	29	0.5	<1	1.10	<0.5	13	11.9	43.8	261
I726280		2.15	<0.2	2.14	13	<5	21	<0.5	<1	1.57	<0.5	14	14.3	185	53.1
I726281		2.46	<0.2	2.61	11	<5	158	<0.5	<1	1.46	<0.5	8	34.8	166	95.6
I726282		1.65	<0.2	3.73	9	<5	199	<0.5	<1	1.19	2.9	6	37.2	127	175
I726283		1.77	0.9	3.13	190	<5	110	<0.5	<1	4.43	<0.5	14	19.8	113	191
I726284		1.68	<0.2	2.96	33	14	32	0.5	<1	2.97	<0.5	24	29.9	183	71.0
I726285		2.32	<0.2	3.98	22	44	44	1.2	<1	2.58	<0.5	25	22.6	198	133
I726286		2.40	<0.2	2.79	50	7	27	<0.5	<1	7.14	<0.5	20	21.1	39.5	67.7
I726458		2.14	65.9	2.27	73	<5	10	<0.5	<1	1.79	<0.5	11	17.1	98.6	51.3
I726459		2.18	>100	2.89	589	<5	32	<0.5	<1	1.51	<0.5	10	17.5	106	73.6
I726460		2.32	>100	2.88	1480	<5	7	<0.5	<1	1.96	0.6	10	69.0	110	15.8
I726461		1.96	12.7	2.75	68	<5	33	<0.5	<1	1.41	<0.5	9	17.6	77.8	43.8
1726224 (DUP)		1.84	5.1	1.98	132	<5	14	<0.5	<1	2.40	<0.5	12	73.5	126	376
1726235 (DUP)		1.63	<0.2	2.16	38	<5	88	<0.5	<1	1.62	<0.5	5	22.7	192	89.3
1726246 (DUP)		2.02	<0.2	1.55	20	<5	43	<0.5	<1	1.65	<0.5	25	24.5	472	29.5
1726257 (DUP)		2.06	3.9	2.96	51	<5	36	0.6	<1	4.70	0.6	30	29.0	892	231
1726268 (DUP)		2.20	<0.2	1.32	16	<5	10	<0.5	<1	1.03	<0.5	39	18.3	364	4.5
1726280 (DUP)		2.18	<0.2	2.29	15	<5	25	<0.5	<1	1.75	<0.5	16	14.4	197	61.2

Certified By:

*Ron Cardinal*



## Certificate of Analysis

AGAT WORK ORDER: 12U576481

PROJECT NO: KEELEY

5623 McADAM ROAD  
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CLIENT NAME: CANADIAN SILVER HUNTER

ATTENTION TO: JEFF HUNTER

### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Feb 21, 2012	DATE RECEIVED: Feb 21, 2012						DATE REPORTED: Mar 08, 2012						SAMPLE TYPE: Rock		
Analyte: Unit: RDL:	Fe %	Ga ppm	Hg ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	
Sample Description	0.01	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	
I726215	3.89	6	<1	<1	0.19	<1	13	0.98	925	3.7	0.09	71.6	241	7.4	
I726216	4.24	7	<1	<1	0.25	1	20	1.28	743	1.3	0.14	97.7	244	8.8	
I726217	6.13	12	<1	<1	0.08	37	24	2.09	1310	0.9	0.06	133	2190	15.9	
I726218	8.53	16	<1	<1	0.05	7	40	3.43	2020	<0.5	0.05	88.6	326	16.2	
I726219	2.86	6	<1	<1	0.13	2	10	0.88	705	0.8	0.24	61.5	261	7.9	
I726220	5.82	11	<1	<1	0.13	<1	34	2.27	1510	<0.5	0.13	75.7	258	9.4	
I726221	3.00	5	<1	<1	0.16	1	7	0.73	667	1.5	0.25	74.9	282	11.2	
I726222	2.73	6	<1	<1	0.21	1	7	0.72	674	1.3	0.27	71.4	288	11.3	
I726223	4.28	6	<1	<1	0.17	2	9	0.66	1150	2.1	0.08	55.0	193	20.2	
I726224	4.89	8	<1	<1	0.05	5	14	1.40	792	2.1	0.07	70.4	224	15.1	
I726225	4.13	<5	<1	<1	0.06	8	4	1.65	371	2.3	0.20	79.9	651	54.8	
I726226	5.69	10	<1	<1	0.33	10	28	1.94	1060	<0.5	0.17	97.7	652	27.0	
I726227	5.37	7	<1	<1	0.25	2	17	1.46	907	0.8	0.15	100	237	72.5	
I726228	2.17	6	<1	<1	0.13	5	7	0.65	309	<0.5	0.13	18.3	400	74.5	
I726229	7.02	15	<1	<1	0.15	14	40	4.13	1340	<0.5	0.04	94.8	237	10.4	
I726230	3.52	8	<1	<1	0.08	3	13	5.00	459	<0.5	0.03	372	1040	16.5	
I726231	5.15	9	<1	<1	0.08	4	18	7.24	586	<0.5	0.02	413	1360	17.5	
I726232	1.69	<5	<1	<1	0.24	1	8	1.15	341	0.6	0.13	87.4	394	24.9	
I726233	3.49	7	<1	<1	0.20	<1	10	1.07	859	<0.5	0.23	81.8	312	6.9	
I726234	4.14	6	<1	<1	0.14	1	10	1.07	676	<0.5	0.11	69.3	256	25.9	
I726235	3.97	6	<1	<1	0.30	<1	17	1.09	792	<0.5	0.12	71.2	284	27.7	
I726236	2.28	<5	<1	<1	0.12	3	7	0.70	454	1.4	0.12	64.2	269	7.5	
I726237	4.17	11	<1	<1	0.03	14	27	2.50	775	<0.5	0.05	154	1930	5.5	
I726238	3.51	10	<1	<1	0.08	16	24	2.02	689	<0.5	0.08	127	1760	4.3	
I726239	4.48	11	<1	<1	0.03	14	32	2.50	926	<0.5	0.05	184	2020	8.3	
I726240	4.99	13	<1	1	0.07	11	29	2.51	898	<0.5	0.05	130	1770	6.8	
I726241	4.76	10	<1	<1	0.30	7	24	1.62	641	0.7	0.10	25.8	1010	5.2	
I726242	5.00	8	<1	<1	0.16	5	11	0.98	639	1.7	0.17	28.3	549	4.5	
I726243	3.56	6	<1	<1	0.15	8	13	1.65	520	<0.5	0.23	67.4	940	4.1	
I726244	4.32	9	<1	<1	0.15	6	46	2.81	807	<0.5	0.12	155	910	4.1	
I726245	3.22	7	<1	<1	0.23	12	16	1.80	526	<0.5	0.23	79.0	1030	3.3	
I726246	3.08	8	<1	<1	0.12	9	21	1.86	655	<0.5	0.10	69.2	1600	1.3	

Certified By:

*Ron Cardinal*



## Certificate of Analysis

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ATTENTION TO: JEFF HUNTER

### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Feb 21, 2012	DATE RECEIVED: Feb 21, 2012						DATE REPORTED: Mar 08, 2012						SAMPLE TYPE: Rock		
Analyte: Unit: RDL:	Fe %	Ga ppm	Hg ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	
Sample Description	0.01	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	
I726247	2.60	5	<1	1	0.11	8	22	1.97	622	<0.5	0.09	79.3	1720	1.5	
I726248	2.94	10	<1	<1	0.05	68	19	1.77	587	1.4	0.14	132	1230	4.2	
I726249	3.74	10	<1	<1	0.06	61	24	2.18	790	1.6	0.15	169	1370	5.6	
I726250	4.01	<5	<1	2	0.03	2	3	0.38	131	6.8	0.09	27.7	195	134	
I726251	3.58	11	<1	2	0.07	57	22	1.98	1320	2.3	0.10	118	1260	5.6	
I726252	3.63	12	<1	<1	0.06	73	23	1.96	1400	1.2	0.14	160	1330	4.6	
I726253	2.69	6	<1	<1	0.15	21	12	1.10	484	1.6	0.16	71.7	665	3.4	
I726254	1.31	<5	<1	<1	0.18	9	3	0.41	219	<0.5	0.18	11.6	436	2.8	
I726255	1.47	<5	<1	<1	0.20	7	3	0.45	208	0.6	0.21	10.7	388	4.6	
I726256	6.11	11	<1	<1	0.02	5	42	3.54	1190	1.3	0.02	280	1330	2.5	
I726257	5.49	13	<1	<1	0.05	10	38	3.10	1470	<0.5	0.05	226	1480	2.9	
I726258	6.92	18	<1	<1	0.06	21	42	3.85	1470	<0.5	0.05	158	1650	5.3	
I726259	4.71	12	<1	<1	0.03	9	28	2.50	2270	1.6	0.03	90.0	1070	7.7	
I726260	5.65	14	<1	<1	0.03	26	32	3.09	1090	0.8	0.07	106	1630	6.2	
I726261	5.17	13	<1	1	0.03	13	29	2.82	1020	<0.5	0.05	102	1550	5.4	
I726262	2.92	7	<1	<1	0.21	5	35	1.53	489	1.4	0.12	82.5	344	6.1	
I726263	4.30	6	<1	<1	0.09	2	21	1.64	861	0.6	0.15	98.3	275	148	
I726264	2.56	6	<1	<1	0.13	4	10	1.08	830	5.6	0.25	82.4	264	16.7	
I726265	2.88	7	<1	<1	0.45	3	15	1.14	525	2.1	0.10	52.6	460	3.9	
I726266	4.60	11	<1	<1	0.25	22	35	3.05	962	<0.5	0.09	67.5	1710	4.2	
I726267	2.44	6	<1	<1	0.10	22	8	1.17	257	1.3	0.15	63.7	894	2.1	
I726268	3.23	8	<1	<1	0.08	17	11	1.45	291	2.2	0.16	86.7	969	2.0	
I726269	2.90	6	<1	<1	0.50	14	19	2.02	396	<0.5	0.20	73.9	1030	6.2	
I726270	2.86	9	<1	<1	0.27	18	16	1.91	367	<0.5	0.19	76.2	1040	3.7	
I726271	2.99	7	<1	<1	0.28	12	17	2.08	409	1.5	0.21	79.8	1020	4.0	
I726272	2.72	7	<1	<1	0.19	11	16	1.84	330	1.0	0.15	65.6	843	3.3	
I726273	2.64	7	<1	<1	0.23	13	11	1.67	366	1.2	0.21	83.1	930	2.4	
I726274	2.55	6	<1	<1	0.15	11	12	1.45	306	5.0	0.15	63.9	662	1.9	
I726275	0.06	<5	<1	<1	0.01	2	4	11.9	409	1.7	<0.01	<0.5	44	<0.5	
I726276	3.10	8	<1	<1	0.25	15	16	2.05	505	4.2	0.19	81.8	922	4.1	
I726277	3.65	8	<1	<1	0.17	14	18	2.21	560	1.1	0.20	94.7	1000	10.8	
I726278	4.61	5	<1	<1	0.16	9	11	1.17	470	1.7	0.15	36.1	662	4.5	

Certified By:

*Ron Cardinal*



## Certificate of Analysis

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### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Feb 21, 2012	DATE RECEIVED: Feb 21, 2012						DATE REPORTED: Mar 08, 2012						SAMPLE TYPE: Rock		
Analyte:	Fe	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	
Unit:	%	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	
Sample Description	RDL:	0.01	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5
I726279		3.45	7	<1	<1	0.13	5	22	1.45	558	3.9	0.24	18.8	746	13.9
I726280		4.48	10	<1	<1	0.08	5	33	2.04	752	6.6	0.07	34.5	909	3.6
I726281		6.85	9	<1	<1	1.50	1	38	1.36	638	3.7	0.12	49.0	532	4.7
I726282		11.5	11	<1	<1	1.69	<1	47	2.24	1800	5.7	0.08	46.5	474	9.1
I726283		6.52	11	<1	<1	1.21	4	41	2.10	1060	4.7	0.11	50.9	517	51.0
I726284		4.33	12	<1	5	0.22	9	52	3.55	730	1.1	0.04	77.8	249	7.5
I726285		5.24	10	<1	4	0.41	10	94	4.54	809	0.6	0.06	66.5	245	9.3
I726286		3.39	11	<1	3	0.16	6	21	1.56	1470	0.8	0.23	31.2	300	10.3
I726458		5.23	9	<1	<1	0.06	3	21	1.70	887	2.6	0.11	44.3	534	6.1
I726459		6.37	12	<1	<1	0.40	2	36	2.21	946	6.7	0.10	40.6	553	6.2
I726460		6.77	14	1	2	0.06	2	31	2.56	1090	4.4	0.10	48.6	542	5.1
I726461		5.77	10	<1	3	0.49	1	49	2.19	789	2.7	0.13	48.3	530	4.9
1726224 (DUP)		5.24	8	<1	<1	0.05	5	14	1.37	863	2.0	0.07	76.7	239	15.7
1726235 (DUP)		4.03	7	<1	2	0.28	<1	16	1.05	810	0.6	0.11	71.9	336	29.6
1726246 (DUP)		3.10	9	<1	3	0.10	9	22	1.96	644	<0.5	0.08	70.8	1900	1.2
1726257 (DUP)		5.42	13	<1	2	0.05	11	37	3.06	1440	<0.5	0.05	226	1770	2.6
1726268 (DUP)		3.27	10	<1	<1	0.06	18	11	1.42	283	2.4	0.11	88.3	1090	2.2
1726280 (DUP)		4.55	11	<1	1	0.09	5	32	2.07	794	5.4	0.08	34.7	959	3.9

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### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Feb 21, 2012	DATE RECEIVED: Feb 21, 2012		DATE REPORTED: Mar 08, 2012		SAMPLE TYPE: Rock									
Analyte:	Rb	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
RDL:	10	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5
Sample Description														
I726215	32	0.388	2	9.4	<10	<5	37.4	<10	<10	<5	0.26	12	<5	123
I726216	48	0.240	1	9.5	<10	<5	21.9	<10	<10	<5	0.21	10	<5	140
I726217	19	0.018	<1	10.7	<10	<5	77.9	<10	<10	<5	0.17	9	<5	127
I726218	<10	0.069	<1	26.0	<10	<5	19.9	<10	<10	<5	0.38	15	<5	254
I726219	18	0.085	2	13.7	<10	<5	42.4	<10	<10	<5	0.33	14	<5	124
I726220	17	0.050	<1	24.3	<10	<5	20.6	<10	<10	<5	0.46	17	<5	249
I726221	32	0.377	3	12.0	<10	<5	40.5	<10	<10	<5	0.24	10	<5	112
I726222	34	0.273	2	11.4	<10	<5	28.8	<10	<10	<5	0.22	10	<5	113
I726223	39	0.420	4	4.8	<10	<5	19.5	<10	<10	<5	0.19	8	<5	105
I726224	10	0.935	2	5.7	<10	<5	26.9	<10	<10	<5	0.19	9	<5	104
I726225	<10	0.447	15	4.7	<10	<5	66.5	<10	<10	<5	0.15	7	<5	33.9
I726226	76	0.100	<1	16.5	<10	<5	74.3	<10	<10	<5	0.29	14	<5	169
I726227	88	0.103	<1	14.7	<10	<5	54.9	<10	<10	<5	0.32	16	<5	144
I726228	12	0.021	<1	6.1	<10	<5	21.8	<10	<10	<5	0.13	7	<5	61.7
I726229	38	0.174	1	16.5	<10	<5	25.2	<10	<10	<5	0.19	9	<5	209
I726230	16	0.019	<1	3.9	<10	<5	54.3	<10	<10	<5	0.13	7	<5	92.5
I726231	15	0.016	<1	3.5	<10	<5	57.5	<10	<10	<5	0.16	8	<5	97.1
I726232	38	0.080	1	7.0	<10	<5	34.7	<10	<10	<5	0.28	11	<5	99.1
I726233	36	0.255	2	11.3	<10	<5	32.5	<10	<10	<5	0.28	12	<5	146
I726234	26	1.08	2	8.0	<10	<5	48.0	<10	<10	<5	0.31	14	<5	110
I726235	47	0.216	<1	12.5	<10	<5	52.8	<10	<10	<5	0.37	15	<5	158
I726236	18	0.255	2	8.0	<10	<5	51.6	<10	<10	<5	0.27	12	<5	95.2
I726237	<10	0.021	<1	3.6	<10	<5	33.2	<10	<10	<5	0.20	9	<5	75.9
I726238	14	0.060	1	5.6	<10	<5	41.7	<10	<10	<5	0.32	11	<5	88.7
I726239	<10	0.014	<1	4.7	<10	<5	28.5	<10	<10	<5	0.27	12	<5	89.1
I726240	11	0.011	<1	8.0	<10	<5	19.0	<10	<10	<5	0.25	10	<5	112
I726241	68	0.025	<1	8.5	<10	<5	27.9	<10	<10	<5	0.32	13	<5	109
I726242	28	0.225	1	12.4	<10	<5	26.5	<10	<10	<5	0.37	13	<5	148
I726243	14	0.073	2	10.1	<10	<5	55.9	<10	<10	<5	0.21	10	<5	91.6
I726244	17	0.027	<1	7.9	<10	<5	29.2	<10	<10	<5	0.23	10	<5	95.2
I726245	23	0.101	3	12.0	<10	<5	72.4	<10	<10	<5	0.25	9	<5	103
I726246	10	0.085	<1	5.9	<10	<5	28.8	<10	<10	<5	0.20	10	<5	62.4

Certified By:

*Ron Cardinal*



## Certificate of Analysis

AGAT WORK ORDER: 12U576481

PROJECT NO: KEELEY

5623 McADAM ROAD  
MISSISSAUGA, ONTARIO  
CANADA L4Z 1N9  
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FAX (905)501-0589  
<http://www.agatlabs.com>

CLIENT NAME: CANADIAN SILVER HUNTER

ATTENTION TO: JEFF HUNTER

### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Feb 21, 2012

DATE RECEIVED: Feb 21, 2012

DATE REPORTED: Mar 08, 2012

SAMPLE TYPE: Rock

Sample Description	Analyte: Unit: RDL:	Rb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm
I726247		13	0.046	<1	5.7	<10	<5	34.8	<10	<10	<5	0.20	9	<5	60.6
I726248		<10	0.139	1	6.9	<10	<5	63.8	<10	<10	5	0.25	10	<5	70.8
I726249		<10	0.138	1	6.1	<10	<5	61.5	<10	<10	6	0.28	12	<5	68.6
I726250		<10	1.54	109	2.6	<10	<5	37.0	<10	<10	<5	0.05	<5	<5	24.7
I726251		11	0.090	2	7.4	<10	<5	56.1	<10	<10	<5	0.29	12	<5	74.4
I726252		<10	0.131	3	6.5	<10	<5	48.8	<10	<10	6	0.27	12	<5	67.7
I726253		15	0.231	2	10.3	<10	<5	78.7	<10	<10	<5	0.30	12	<5	91.7
I726254		11	0.053	2	6.7	<10	<5	63.4	<10	<10	<5	0.16	7	<5	47.8
I726255		13	0.066	2	7.1	<10	<5	52.2	<10	<10	<5	0.16	7	<5	53.1
I726256		10	0.274	1	4.0	<10	<5	21.8	<10	<10	<5	0.18	11	<5	82.6
I726257		15	0.062	2	8.7	<10	<5	27.1	<10	<10	<5	0.23	11	<5	94.5
I726258		17	0.092	1	13.5	<10	<5	33.5	<10	<10	<5	0.26	14	<5	147
I726259		20	0.350	5	11.1	<10	<5	99.3	<10	<10	<5	0.18	<5	<5	94.9
I726260		11	0.090	1	8.2	<10	<5	30.5	<10	<10	<5	0.21	12	<5	113
I726261		11	0.110	1	5.0	<10	<5	28.9	<10	<10	<5	0.16	11	<5	88.4
I726262		23	0.255	<1	20.0	<10	<5	43.7	<10	<10	<5	0.45	16	<5	165
I726263		17	0.487	<1	16.2	<10	<5	45.9	<10	<10	<5	0.36	15	<5	153
I726264		27	0.283	3	14.6	<10	<5	34.1	<10	<10	<5	0.37	13	<5	145
I726265		86	0.381	2	10.1	<10	<5	76.0	<10	<10	<5	0.33	12	<5	112
I726266		46	0.168	2	8.9	<10	<5	95.4	<10	<10	<5	0.34	14	<5	112
I726267		<10	0.106	2	5.8	<10	<5	21.9	<10	<10	<5	0.20	8	<5	68.8
I726268		<10	0.050	<1	5.9	<10	<5	14.6	<10	<10	<5	0.19	7	<5	76.6
I726269		54	0.023	<1	7.9	<10	<5	70.5	<10	<10	<5	0.20	11	<5	75.5
I726270		26	0.022	2	7.7	<10	<5	48.8	<10	<10	<5	0.20	8	<5	73.4
I726271		27	0.021	<1	8.7	<10	<5	56.9	<10	<10	<5	0.21	11	<5	79.7
I726272		15	0.126	2	7.5	<10	<5	39.4	<10	<10	<5	0.16	7	<5	65.1
I726273		22	0.165	2	8.7	<10	<5	45.3	<10	<10	<5	0.18	7	<5	73.7
I726274		16	0.092	1	5.4	<10	<5	33.9	<10	<10	<5	0.13	6	<5	56.7
I726275		15	0.219	9	0.5	<10	<5	117	<10	<10	<5	<0.01	<5	<5	18.3
I726276		27	0.024	2	9.0	<10	<5	47.1	<10	<10	<5	0.20	9	<5	78.8
I726277		20	0.026	1	8.5	<10	<5	51.9	<10	<10	<5	0.22	10	<5	84.8
I726278		26	0.178	<1	10.2	<10	<5	123	<10	<10	<5	0.46	18	<5	146

Certified By:

*Ron Cardinal*



## Certificate of Analysis

AGAT WORK ORDER: 12U576481

PROJECT NO: KEELEY

5623 McADAM ROAD  
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 CANADA L4Z 1N9  
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CLIENT NAME: CANADIAN SILVER HUNTER

ATTENTION TO: JEFF HUNTER

### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Feb 21, 2012	DATE RECEIVED: Feb 21, 2012		DATE REPORTED: Mar 08, 2012		SAMPLE TYPE: Rock									
Analyte:	Rb	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
RDL:	10	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5
I726279	15	0.229	2	10.5	<10	<5	24.9	<10	<10	<5	0.22	8	<5	108
I726280	11	0.085	2	9.0	<10	<5	13.6	<10	<10	<5	0.28	10	<5	121
I726281	277	0.158	<1	17.0	<10	<5	18.7	<10	<10	<5	0.53	19	<5	262
I726282	240	1.35	<1	6.9	<10	<5	12.2	<10	<10	<5	0.56	18	<5	220
I726283	204	0.502	2	10.3	<10	<5	18.8	<10	<10	<5	0.50	18	<5	196
I726284	27	0.146	5	17.4	<10	<5	24.4	<10	<10	<5	0.21	12	<5	172
I726285	45	0.151	2	25.3	<10	<5	32.0	<10	<10	<5	0.17	11	<5	196
I726286	27	0.132	6	13.2	<10	<5	33.6	<10	<10	<5	0.22	11	<5	167
I726458	13	0.143	4	9.4	<10	<5	22.7	<10	<10	<5	0.51	17	<5	157
I726459	77	0.146	4	8.8	<10	<5	14.3	<10	<10	<5	0.42	15	<5	189
I726460	13	0.129	4	8.7	<10	<5	11.1	<10	<10	<5	0.37	14	<5	209
I726461	118	0.167	3	9.1	<10	<5	29.8	<10	<10	<5	0.43	15	<5	170
1726224 (DUP)	11	1.13	4	6.9	<10	<5	28.1	<10	<10	<5	0.22	12	<5	115
1726235 (DUP)	45	0.213	3	12.8	<10	<5	47.2	<10	<10	<5	0.37	13	<5	159
1726246 (DUP)	<10	0.091	3	6.5	<10	<5	29.4	<10	<10	<5	0.23	10	<5	65.1
1726257 (DUP)	15	0.066	3	9.5	<10	<5	28.5	<10	<10	<5	0.24	11	<5	96.8
1726268 (DUP)	<10	0.067	2	5.9	<10	<5	13.0	<10	<10	<5	0.24	10	<5	78.4
1726280 (DUP)	12	0.088	4	10.6	<10	<5	18.0	<10	<10	<5	0.35	11	<5	128

Certified By:

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## Certificate of Analysis

AGAT WORK ORDER: 12U576481

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CLIENT NAME: CANADIAN SILVER HUNTER

ATTENTION TO: JEFF HUNTER

### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Feb 21, 2012	DATE RECEIVED: Feb 21, 2012					DATE REPORTED: Mar 08, 2012	SAMPLE TYPE: Rock
Analyte:	W	Y	Zn	Zr	Ag-GRAV		
Unit:	ppm	ppm	ppm	ppm	ppm	ppm	
RDL:	1	1	0.5	5	5		
I726215	<1	8	43.6	<5			
I726216	<1	6	60.5	<5			
I726217	<1	14	144	9			
I726218	<1	15	131	<5			
I726219	<1	11	32.4	<5			
I726220	<1	16	76.1	<5			
I726221	<1	8	32.5	<5			
I726222	<1	7	31.1	<5			
I726223	20	7	35.4	<5			
I726224	<1	8	71.8	<5			
I726225	<1	9	71.0	17			
I726226	<1	11	141	8			
I726227	<1	10	267	<5			
I726228	<1	5	61.1	17			
I726229	<1	15	83.9	<5			
I726230	<1	5	49.4	5			
I726231	<1	6	63.1	5			
I726232	<1	7	28.3	<5			
I726233	<1	8	45.0	<5			
I726234	<1	8	53.3	<5			
I726235	2	8	66.1	<5			
I726236	<1	7	27.0	<5			
I726237	<1	9	73.6	13			
I726238	<1	12	54.5	14			
I726239	<1	14	79.6	8			
I726240	<1	14	79.6	12			
I726241	<1	13	51.1	20			
I726242	<1	15	33.2	12			
I726243	<1	9	31.3	23			
I726244	<1	8	40.8	20			
I726245	<1	10	30.0	28			
I726246	<1	9	44.5	15			

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## Certificate of Analysis

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CLIENT NAME: CANADIAN SILVER HUNTER

ATTENTION TO: JEFF HUNTER

### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Feb 21, 2012

DATE RECEIVED: Feb 21, 2012

DATE REPORTED: Mar 08, 2012

SAMPLE TYPE: Rock

Sample Description	Analyte:	W	Y	Zn	Zr	Ag-GRAV
	Unit: RDL:	ppm 1	ppm 1	ppm 0.5	ppm 5	ppm 5
I726247		<1	9	50.6	15	
I726248		<1	10	47.9	19	
I726249		<1	11	50.4	16	
I726250		2	3	57.6	7	
I726251		<1	16	41.3	19	
I726252		<1	15	43.4	19	
I726253		<1	10	26.7	26	
I726254		<1	6	15.2	25	
I726255		<1	5	16.7	23	
I726256		<1	7	66.5	10	
I726257		<1	15	65.7	19	
I726258		<1	15	82.3	17	
I726259		<1	31	51.7	15	
I726260		<1	12	67.5	16	
I726261		<1	10	62.5	15	
I726262		<1	15	18.4	12	
I726263		<1	10	892	6	
I726264		<1	12	137	7	
I726265		<1	11	33.3	7	
I726266		<1	17	44.4	20	
I726267		<1	11	19.5	20	
I726268		<1	8	26.8	22	
I726269		<1	8	23.1	17	
I726270		<1	8	21.4	19	
I726271		<1	9	24.2	19	
I726272		<1	6	16.9	20	
I726273		<1	8	18.0	23	
I726274		<1	5	16.3	14	
I726275		<1	<1	2.8	<5	
I726276		<1	9	24.4	23	
I726277		<1	8	31.2	21	
I726278		<1	17	18.5	13	

Certified By:

*Ron Cardinal*



## Certificate of Analysis

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CLIENT NAME: CANADIAN SILVER HUNTER

ATTENTION TO: JEFF HUNTER

### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Feb 21, 2012	DATE RECEIVED: Feb 21, 2012					DATE REPORTED: Mar 08, 2012	SAMPLE TYPE: Rock
Analyte:	W	Y	Zn	Zr	Ag-GRAV		
Unit:	ppm	ppm	ppm	ppm	ppm		
RDL:	1	1	0.5	5	5		
I726279	<1	10	41.6	19			
I726280	<1	10	41.5	12			
I726281	<1	14	53.2	<5			
I726282	<1	11	64.0	<5			
I726283	<1	16	149	<5			
I726284	<1	13	33.7	8			
I726285	<1	13	30.6	9			
I726286	<1	18	15.9	16			
I726458	<1	14	43.5	<5			
I726459	<1	13	54.6	<5	226		
I726460	<1	16	62.3	<5	447		
I726461	<1	11	48.7	<5			
1726224 (DUP)	3	9	74.6	<5			
1726235 (DUP)	2	8	69.8	<5			
1726246 (DUP)	<1	9	45.0	18			
1726257 (DUP)	<1	15	70.0	23			
1726268 (DUP)	<1	9	28.3	23			
1726280 (DUP)	<1	12	42.3	17			

Comments: RDL - Reported Detection Limit

Certified By:

*Ron Cardinal*



# Certificate of Analysis

AGAT WORK ORDER: 12U576481

PROJECT NO: KEELEY

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CLIENT NAME: CANADIAN SILVER HUNTER

ATTENTION TO: JEFF HUNTER

## Fire Assay - Trace Au, ICP-OES finish (202052)

DATE SAMPLED: Feb 21, 2012

DATE RECEIVED: Feb 21, 2012

DATE REPORTED: Mar 08, 2012

SAMPLE TYPE: Rock

	Analyte:	Au
	Unit:	ppm
Sample Description	RDL:	0.001
I726232		<0.001
I726265		<0.001

Comments: RDL - Reported Detection Limit

**Certified By:**



## Quality Assurance

CLIENT NAME: CANADIAN SILVER HUNTER

AGAT WORK ORDER: 12U576481

PROJECT NO: KEELEY

ATTENTION TO: JEFF HUNTER

Solid Analysis												
RPT Date: Mar 08, 2012			REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD	Result Value		Expect Value	Recovery	Acceptable Limits		
							Lower			Upper		
<b>Aqua Regia Digest - Metals Package, ICP-OES finish (201073)</b>												
Ag	1	3133583	< 0.2	< 0.2	0.0%	< 0.2				80%	120%	
Al	1	3133583	1.90	1.79	6.0%	< 0.01				80%	120%	
As	1	3133583	54	57	5.4%	< 1				80%	120%	
B	1	3133583	< 5	< 5	0.0%	< 5				80%	120%	
Ba	1	3133583	33	31	6.3%	< 1				80%	120%	
Be	1	3133583	< 0.5	< 0.5	0.0%	< 0.5				80%	120%	
Bi	1	3133583	< 1	< 1	0.0%	< 1				80%	120%	
Ca	1	3133583	1.97	1.77	10.7%	< 0.01				80%	120%	
Cd	1	3133583	< 0.5	< 0.5	0.0%	< 0.5				80%	120%	
Ce	1	3133583	2	2	0.0%	< 1				80%	120%	
Co	1	3133583	33.4	34.8	4.1%	< 0.5	5.7	5.0	114%	80%	120%	
Cr	1	3133583	162	163	0.6%	< 0.5				80%	120%	
Cu	1	3133583	134	139	3.7%	< 0.5	3923	3800	103%	80%	120%	
Fe	1	3133583	3.89	3.87	0.5%	< 0.01				80%	120%	
Ga	1	3133583	6	6	0.0%	< 5				80%	120%	
Hg	1	3133583	< 1	< 1	0.0%	< 1	1	1	100%	80%	120%	
In	1	3133626	< 1	< 1	0.0%	< 1				80%	120%	
K	1	3133583	0.188	0.182	3.2%	< 0.01				80%	120%	
La	1	3133583	< 1	< 1	0.0%	< 1				80%	120%	
Li	1	3133583	13	13	0.0%	< 1				80%	120%	
Mg	1	3133583	0.98	0.97	1.0%	< 0.01				80%	120%	
Mn	1	3133583	925	887	4.2%	< 1				80%	120%	
Mo	1	3133626	< 0.5	< 0.5	0.0%	< 0.5				80%	120%	
Na	1	3133583	0.09	0.09	0.0%	< 0.01				80%	120%	
Ni	1	3133583	71.6	73.4	2.5%	< 0.5				80%	120%	
P	1	3133583	241	252	4.5%	< 10				80%	120%	
Pb	1	3133583	7.45	8.19	9.5%	< 0.5				80%	120%	
Rb	1	3133583	32	31	3.2%	< 10	11	13	87%	80%	120%	
S	1	3133583	0.388	0.384	1.0%	< 0.005				80%	120%	
Sb	1	3133656	5	3		< 1				80%	120%	
Sc	1	3133583	9.37	8.54	9.3%	< 0.5				80%	120%	
Se	1	3133583	< 10	< 10	0.0%	< 10				80%	120%	
Sn	1	3133583	< 5	< 5	0.0%	< 5				80%	120%	
Sr	1	3133583	37.4	30.5	20.3%	2.8	312	290	107%	80%	120%	
Ta	1	3133583	< 10	< 10	0.0%	< 10				80%	120%	
Te	1	3133583	< 10	< 10	0.0%	< 10				80%	120%	
Th	1	3133583	< 5	< 5	0.0%	< 5	1.1	1.4	80%	80%	120%	
Ti	1	3133583	0.258	0.222	15.0%	< 0.01				80%	120%	
Tl	1	3133583	12	11	8.7%	< 5				80%	120%	
U	1	3133583	< 5	< 5	0.0%	< 5				80%	120%	
V	1	3133583	123	119	3.3%	< 0.5				80%	120%	
W	1	3133583	< 1	< 1	0.0%	< 1				80%	120%	
Y	1	3133583	8	7	13.3%	< 1				80%	120%	
Zn	1	3133583	43.6	43.5	0.2%	< 0.5				80%	120%	



## Quality Assurance

CLIENT NAME: CANADIAN SILVER HUNTER

AGAT WORK ORDER: 12U576481

PROJECT NO: KEELEY

ATTENTION TO: JEFF HUNTER

Solid Analysis (Continued)											
RPT Date: Mar 08, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits	
									Lower	Upper	
Zr	1	3133583	< 5	< 5	0.0%	< 5				80%	120%
<b>Aqua Regia Digest - Metals Package, ICP-OES finish (201073)</b>											
Ag	1	3133607	< 0.2	< 0.2	0.0%	< 0.2				80%	120%
Al	1	3133607	2.17	1.98	9.2%	< 0.01				80%	120%
As	1	3133607	33	32	3.1%	< 1				80%	120%
B	1	3133607	< 5	< 5	0.0%	< 5				80%	120%
Ba	1	3133607	90	87	3.4%	< 1				80%	120%
Be	1	3133607	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Bi	1	3133607	< 1	< 1	0.0%	< 1				80%	120%
Ca	1	3133607	1.66	1.35	20.6%	< 0.01				80%	120%
Cd	1	3133607	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Ce	1	3133607	3	3	0.0%	< 1				80%	120%
Co	1	3133607	19.7	21.3	7.8%	< 0.5	5.9	5.0	117%	80%	120%
Cr	1	3133607	188	184	2.2%	< 0.5				80%	120%
Cu	1	3133607	110	111	0.9%	< 0.5	3905	3800	102%	80%	120%
Fe	1	3133607	3.97	3.85	3.1%	< 0.01				80%	120%
Ga	1	3133607	6	6	0.0%	< 5				80%	120%
Hg	1	3133607	< 1	< 1	0.0%	< 1	1.5	1.3	118%	80%	120%
In	1	3133607	< 1	< 1	0.0%	< 1				80%	120%
K	1	3133607	0.301	0.292	3.0%	< 0.01				80%	120%
La	1	3133607	< 1	< 1	0.0%	< 1				80%	120%
Li	1	3133607	17	17	0.0%	< 1				80%	120%
Mg	1	3133607	1.09	1.07	1.9%	< 0.01				80%	120%
Mn	1	3133607	792	762	3.9%	< 1				80%	120%
Mo	1	3133607	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Na	1	3133607	0.117	0.104	11.8%	< 0.01				80%	120%
Ni	1	3133607	71.2	72.4	1.7%	< 0.5				80%	120%
P	1	3133607	284	294	3.5%	< 10				80%	120%
Pb	1	3133607	27.7	27.5	0.7%	< 0.5				80%	120%
Rb	1	3133607	47	45	4.3%	< 10	10	13	81%	80%	120%
S	1	3133607	0.216	0.209	3.3%	< 0.005				80%	120%
Sb	1	3133607	< 1	< 1	0.0%	< 1				80%	120%
Sc	1	3133607	12.5	10.4	18.3%	< 0.5				80%	120%
Se	1	3133607	< 10	< 10	0.0%	< 10				80%	120%
Sn	1	3133607	< 5	< 5	0.0%	< 5				80%	120%
Sr	1	3133638	95.4	74.1	25.1%	< 0.5	313	290	107%	80%	120%
Ta	1	3133607	< 10	< 10	0.0%	< 10				80%	120%
Te	1	3133607	< 10	< 10	0.0%	< 10				80%	120%
Th	1	3133607	< 5	< 5	0.0%	< 5	1.5	1.4	107%	80%	120%
Ti	1	3133607	0.374	0.305	20.3%	< 0.01				80%	120%
Tl	1	3133607	15	12	22.2%	< 5				80%	120%
U	1	3133607	< 5	< 5	0.0%	< 5				80%	120%
V	1	3133607	158	144	9.3%	< 0.5				80%	120%
W	1	3133607	2	2	0.0%	< 1				80%	120%



## Quality Assurance

CLIENT NAME: CANADIAN SILVER HUNTER

AGAT WORK ORDER: 12U576481

PROJECT NO: KEELEY

ATTENTION TO: JEFF HUNTER

Solid Analysis (Continued)												
RPT Date: Mar 08, 2012			REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD	Result Value		Expect Value	Recovery	Acceptable Limits		
									Lower	Upper		
Y	1	3133607	8	7	13.3%	< 1			80%	120%		
Zn	1	3133607	66.1	65.5	0.9%	< 0.5			80%	120%		
Zr	1	3133607	< 5	< 5	0.0%	< 5			80%	120%		
<b>Aqua Regia Digest - Metals Package, ICP-OES finish (201073)</b>												
Ag	1	3133612	9.1	8.4	8.0%	< 0.2			80%	120%		
Al	1	3133612	2.62	2.61	0.4%	< 0.01			80%	120%		
As	1	3133612	214	212	0.9%	< 1			80%	120%		
B	1	3133612	< 5	< 5	0.0%	< 5			80%	120%		
Ba	1	3133612	20	19	5.1%	< 1			80%	120%		
Be	1	3133612	0.5	0.5	0.0%	< 0.5			80%	120%		
Bi	1	3133612	< 1	< 1	0.0%	< 1			80%	120%		
Ca	1	3133612	1.06	1.03	2.9%	< 0.01			80%	120%		
Cd	1	3133612	< 0.5	< 0.5	0.0%	< 0.5			80%	120%		
Ce	1	3133612	30	28	6.9%	< 1			80%	120%		
Co	1	3133612	92.2	87.8	4.9%	< 0.5	5.7	5.0	115%	80%	120%	
Cr	1	3133612	221	211	4.6%	< 0.5			80%	120%		
Cu	1	3133612	147	139	5.6%	< 0.5	3847	3800	101%	80%	120%	
Fe	1	3133612	4.99	5.00	0.2%	< 0.01			80%	120%		
Ga	1	3133612	13	11	16.7%	< 5			80%	120%		
Hg	1	3133612	< 1	< 1	0.0%	< 1	1.2	1.3	93%	80%	120%	
In	1	3133612	1	< 1	0.0%	< 1			80%	120%		
K	1	3133612	0.07	0.07	0.0%	< 0.01			80%	120%		
La	1	3133612	11	10	9.5%	< 1			80%	120%		
Li	1	3133612	29	29	0.0%	< 1			80%	120%		
Mg	1	3133612	2.51	2.49	0.8%	< 0.01			80%	120%		
Mn	1	3133612	898	857	4.7%	< 1			80%	120%		
Mo	1	3133612	< 0.5	< 0.5	0.0%	< 0.5			80%	120%		
Na	1	3133612	0.046	0.044	4.4%	< 0.01			80%	120%		
Ni	1	3133612	130	126	3.1%	< 0.5			80%	120%		
P	1	3133612	1770	1800	1.7%	< 10			80%	120%		
Pb	1	3133612	6.8	7.3	7.1%	< 0.5			80%	120%		
Rb	1	3133612	11	10	9.5%	< 10	11	13	87%	80%	120%	
S	1	3133612	0.011	0.011	0.0%	< 0.005	0.83	0.80	103%	80%	120%	
Sb	1	3133612	< 1	< 1	0.0%	< 1			80%	120%		
Sc	1	3133612	8.0	7.3	9.2%	< 0.5			80%	120%		
Se	1	3133612	< 10	< 10	0.0%	< 10			80%	120%		
Sn	1	3133612	< 5	< 5	0.0%	< 5			80%	120%		
Sr	1	3133612	19.0	20.9	9.5%	< 0.5	302	290	104%	80%	120%	
Ta	1	3133612	< 10	< 10	0.0%	< 10			80%	120%		
Te	1	3133612	< 10	< 10	0.0%	< 10			80%	120%		
Th	1	3133612	< 5	< 5	0.0%	< 5	1.6	1.4	113%	80%	120%	
Ti	1	3133612	0.254	0.225	12.1%	< 0.01			80%	120%		
Tl	1	3133612	10	10	0.0%	< 5			80%	120%		
U	1	3133612	< 5	< 5	0.0%	< 5			80%	120%		



## Quality Assurance

CLIENT NAME: CANADIAN SILVER HUNTER

AGAT WORK ORDER: 12U576481

PROJECT NO: KEELEY

ATTENTION TO: JEFF HUNTER

### Solid Analysis (Continued)

RPT Date: Mar 08, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits	
										Lower	Upper
V	1	3133612	112	106	5.5%	< 0.5				80%	120%
W	1	3133612	< 1	< 1	0.0%	< 1				80%	120%
Y	1	3133612	14	13	7.4%	< 1				80%	120%
Zn	1	3133612	79.6	76.4	4.1%	< 0.5				80%	120%
Zr	1	3133612	12	10	18.2%	< 5				80%	120%
<b>Fire Assay - Trace Au, ICP-OES finish (202052)</b>											
Au	1	3133637	< 0.001	0.002		< 0.001	5.69	5.865	97%	90%	110%

**Certified By:**

*Ron Cardinal*



## Method Summary

CLIENT NAME: CANADIAN SILVER HUNTER

AGAT WORK ORDER: 12U576481

PROJECT NO: KEELEY

ATTENTION TO: JEFF HUNTER

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
<b>Solid Analysis</b>			
Sample Login Weight	MIN-12009		BALANCE
Ag	MIN-200-12020		ICP/OES
Al	MIN-200-12020		ICP/OES
As	MIN-200-12020		ICP/OES
B	MIN-200-12020		ICP/OES
Ba	MIN-200-12020		ICP/OES
Be	MIN-200-12020		ICP/OES
Bi	MIN-200-12020		ICP/OES
Ca	MIN-200-12020		ICP/OES
Cd	MIN-200-12020		ICP/OES
Ce	MIN-200-12020		ICP/OES
Co	MIN-200-12020		ICP/OES
Cr	MIN-200-12020		ICP/OES
Cu	MIN-200-12020		ICP/OES
Fe	MIN-200-12020		ICP/OES
Ga	MIN-200-12020		ICP/OES
Hg	MIN-200-12020		ICP/OES
In	MIN-200-12020		ICP/OES
K	MIN-200-12020		ICP/OES
La	MIN-200-12020		ICP/OES
Li	MIN-200-12020		ICP/OES
Mg	MIN-200-12020		ICP/OES
Mn	MIN-200-12020		ICP/OES
Mo	MIN-200-12020		ICP/OES
Na	MIN-200-12020		ICP/OES
Ni	MIN-200-12020		ICP/OES
P	MIN-200-12020		ICP/OES
Pb	MIN-200-12020		ICP/OES
Rb	MIN-200-12020		ICP/OES
S	MIN-200-12020		ICP/OES
Sb	MIN-200-12020		ICP/OES
Sc	MIN-200-12020		ICP/OES
Se	MIN-200-12020		ICP/OES
Sn	MIN-200-12020		ICP/OES
Sr	MIN-200-12020		ICP/OES
Ta	MIN-200-12020		ICP/OES
Te	MIN-200-12020		ICP/OES
Th	MIN-200-12020		ICP/OES
Ti	MIN-200-12020		ICP/OES
Tl	MIN-200-12020		ICP/OES
U	MIN-200-12020		ICP/OES
V	MIN-200-12020		ICP/OES
W	MIN-200-12020		ICP/OES
Y	MIN-200-12020		ICP/OES
Zn	MIN-200-12020		ICP/OES
Zr	MIN-200-12020		ICP/OES
Ag-GRAV	MIN-200-12006		GRAVIMETRIC
Au	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP-OES



**CLIENT NAME: CANADIAN SILVER HUNTER  
360 Bay ST Suite 500  
TORONTO, ON M5H2V6**

**ATTENTION TO: Jeff Hunter**

**PROJECT NO: KEELEY**

**AGAT WORK ORDER: 12U582012**

**SOLID ANALYSIS REVIEWED BY: Kevin Motomura, ICP Supervisor**

**DATE REPORTED: Apr 13, 2012**

**PAGES (INCLUDING COVER): 41**

Should you require any information regarding this analysis please contact your client services representative at (905) 501-9998

**\*NOTES**

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.



## Certificate of Analysis

AGAT WORK ORDER: 12U582012

PROJECT NO: KEELEY

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FAX (905)501-0589  
<http://www.agatlabs.com>

CLIENT NAME: CANADIAN SILVER HUNTER

ATTENTION TO: Jeff Hunter

### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Mar 12, 2012		DATE RECEIVED: Mar 09, 2012					DATE REPORTED: Apr 13, 2012					SAMPLE TYPE: Rock				
Analyte:	Sample Login Weight	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu		
Unit:	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm		
RDL:	0.01	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5		
I726354	1.96	<0.2	2.26	31	<5	73	<0.5	<1	2.06	<0.5	6	36.0	197	96.8		
I726355	2.54	<0.2	2.48	57	<5	75	<0.5	<1	1.60	<0.5	6	43.2	200	102		
I726356	0.68	1.3	2.69	178	<5	31	0.5	<1	0.64	<0.5	19	98.4	242	219		
I726357	2.38	0.3	2.53	113	<5	81	<0.5	<1	1.80	<0.5	9	67.8	161	152		
I726358	3.12	4.4	2.73	344	<5	37	<0.5	<1	1.58	<0.5	47	52.4	301	516		
I726359	2.10	1.5	2.52	123	<5	25	<0.5	<1	1.89	<0.5	8	38.9	142	391		
I726360	2.60	<0.2	2.78	64	<5	39	<0.5	<1	2.47	<0.5	12	48.3	191	167		
I726361	2.68	0.2	2.08	23	<5	32	<0.5	<1	2.17	<0.5	6	28.9	141	94.7		
I726362	2.34	2.0	2.13	48	<5	28	<0.5	<1	2.26	<0.5	6	43.4	152	247		
I726363	1.76	<0.2	2.56	31	<5	54	<0.5	<1	2.68	<0.5	7	30.7	147	73.6		
I726363 DUP	-	<0.2	2.30	32	<5	48	<0.5	<1	2.44	<0.5	6	30.9	142	62.6		
I726364	2.30	3.1	2.49	115	<5	81	<0.5	<1	1.83	<0.5	5	94.0	161	476		
I726365	3.62	0.7	2.49	65	<5	56	<0.5	<1	2.02	<0.5	15	38.2	216	102		
I726366	4.36	0.7	2.34	48	<5	36	<0.5	<1	2.28	<0.5	9	36.9	154	171		
I726367	3.12	0.6	2.44	56	<5	59	<0.5	<1	2.05	<0.5	6	68.0	161	144		
I726368	1.20	2.3	1.22	53	<5	50	<0.5	<1	0.60	<0.5	17	60.1	93.0	142		
I726369	2.10	<0.2	0.83	29	<5	59	<0.5	<1	0.63	<0.5	15	24.0	89.2	34.0		
I726370	3.62	2.2	0.98	41	<5	67	<0.5	<1	0.77	<0.5	17	38.6	104	93.9		
I726371	2.68	2.0	0.92	39	<5	60	<0.5	1	0.65	<0.5	17	41.0	114	79.2		
I726372	0.64	3.2	1.33	70	<5	58	<0.5	<1	0.71	<0.5	16	164	238	192		
I726373	1.46	2.4	2.31	53	<5	98	<0.5	<1	2.06	<0.5	8	68.5	168	84.0		
I726374	2.62	<0.2	2.79	67	<5	92	<0.5	<1	2.00	<0.5	26	32.4	238	133		
I726375	0.08	7.8	1.24	95	<5	277	<0.5	4	0.83	<0.5	19	15.7	91.9	91.2		
I726376 DUP	-	<0.2	2.72	51	<5	88	<0.5	<1	1.76	<0.5	13	39.7	209	93.7		
I726376	1.86	<0.2	2.63	59	<5	76	<0.5	<1	1.78	<0.5	17	44.3	207	97.7		
I726377	1.78	0.3	2.73	195	<5	17	<0.5	2	1.90	1.4	9	57.9	1240	158		
I726378	3.88	<0.2	2.40	151	<5	46	<0.5	<1	1.89	<0.5	6	38.1	154	221		
I726379	1.64	<0.2	1.82	26	<5	72	<0.5	<1	1.88	<0.5	6	27.8	147	49.7		
I726380	0.78	12.8	2.80	96	<5	26	<0.5	<1	2.40	<0.5	15	159	165	89.9		
I726381	2.22	<0.2	2.18	52	<5	53	<0.5	<1	2.43	<0.5	5	41.0	159	113		
I726382	1.14	<0.2	2.93	43	<5	159	<0.5	<1	2.66	<0.5	6	24.4	197	114		

Certified By: \_\_\_\_\_



## Certificate of Analysis

AGAT WORK ORDER: 12U582012

PROJECT NO: KEELEY

5623 McADAM ROAD  
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<http://www.agatlabs.com>

CLIENT NAME: CANADIAN SILVER HUNTER

ATTENTION TO: Jeff Hunter

### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Mar 12, 2012

DATE RECEIVED: Mar 09, 2012

DATE REPORTED: Apr 13, 2012

SAMPLE TYPE: Rock

Sample Description	Analyte:	Sample Login Weight	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu
	Unit:	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	RDL:	0.01	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5
I726383		0.10	<0.2	2.18	38	<5	41	<0.5	<1	2.50	<0.5	6	32.3	152	131
I726384		2.48	<0.2	1.95	50	<5	40	<0.5	<1	1.98	<0.5	8	31.8	162	108
I726385		1.08	2.2	4.85	231	<5	22	0.5	<1	3.12	<0.5	20	185	1090	488
I726386		1.96	<0.2	2.04	26	<5	38	<0.5	<1	2.39	<0.5	8	34.0	150	116
I726387		1.94	<0.2	2.21	8	<5	38	<0.5	<1	2.40	<0.5	13	11.7	153	40.3
I726387 DUP		-	<0.2	1.86	9	<5	36	<0.5	<1	2.01	<0.5	12	16.3	142	35.3
I726388		3.28	<0.2	1.50	7	<5	39	<0.5	<1	1.90	<0.5	7	26.2	133	42.9
I726389		1.00	<0.2	1.36	7	<5	35	<0.5	<1	1.68	<0.5	7	26.1	126	42.6
I726390		1.96	<0.2	2.05	6	<5	52	<0.5	<1	2.33	<0.5	9	28.9	139	61.6
I726391		1.90	<0.2	1.89	6	6	132	<0.5	<1	1.89	<0.5	19	24.1	272	32.8
I726392		1.64	<0.2	1.48	8	<5	49	<0.5	<1	1.76	<0.5	7	24.5	133	56.1
I726393		2.08	<0.2	1.76	12	<5	36	<0.5	<1	2.18	<0.5	10	22.3	173	64.1
I726394		1.44	<0.2	1.94	21	6	36	<0.5	<1	2.27	<0.5	11	37.1	138	127
I726395		1.66	<0.2	3.03	23	<5	37	<0.5	<1	2.26	<0.5	16	53.1	161	90.1
I726396		0.76	<0.2	3.09	45	<5	20	<0.5	<1	6.63	<0.5	24	110	185	53.5
I726397		1.40	<0.2	2.48	18	<5	54	<0.5	<1	1.95	<0.5	8	42.9	184	59.7
I726398		1.68	<0.2	1.81	15	<5	88	<0.5	<1	1.96	<0.5	10	31.8	140	111
I726399		1.14	<0.2	1.70	14	<5	92	<0.5	<1	1.41	<0.5	6	36.4	186	115
I726399 DUP		-	<0.2	1.84	20	<5	107	<0.5	<1	1.53	<0.5	7	42.9	196	113
I726400		0.10	44.1	1.11	365	<5	72	<0.5	22	0.37	<0.5	7	7.8	134	408
I726401		1.36	<0.2	1.57	6	<5	21	<0.5	<1	2.11	<0.5	8	21.4	141	119
I726402		1.94	<0.2	1.99	7	<5	41	<0.5	<1	1.94	<0.5	8	33.8	151	121
I726403		1.20	<0.2	1.77	8	14	18	<0.5	<1	2.59	<0.5	10	24.5	112	156
I726404		0.46	<0.2	2.26	5	<5	139	<0.5	<1	1.44	<0.5	12	23.4	283	54.2
I726405		1.52	<0.2	2.02	8	<5	37	<0.5	<1	2.18	<0.5	10	32.6	150	130
I726406		1.72	<0.2	1.85	8	<5	42	<0.5	<1	2.19	<0.5	6	28.9	137	119
I726407		1.42	0.7	1.57	7	<5	36	<0.5	<1	1.78	<0.5	7	21.9	122	100
I726408		0.78	0.4	1.22	24	<5	46	<0.5	<1	2.11	<0.5	10	57.1	109	121
I726409		0.92	0.4	1.96	9	<5	133	<0.5	<1	1.96	<0.5	8	36.2	128	145
I726410		1.52	<0.2	2.60	18	<5	268	<0.5	<1	2.30	<0.5	7	43.6	173	126
I726411		0.98	<0.2	2.98	19	<5	153	<0.5	<1	2.42	<0.5	7	44.9	185	133

Certified By:



## Certificate of Analysis

AGAT WORK ORDER: 12U582012

PROJECT NO: KEELEY

5623 McADAM ROAD  
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FAX (905)501-0589  
<http://www.agatlabs.com>

CLIENT NAME: CANADIAN SILVER HUNTER

ATTENTION TO: Jeff Hunter

### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Mar 12, 2012		DATE RECEIVED: Mar 09, 2012					DATE REPORTED: Apr 13, 2012					SAMPLE TYPE: Rock				
Analyte:	Sample Login Weight	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu		
Unit:	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm		
RDL:	0.01	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5		
I726411 DUP	-	<0.2	2.41	17	<5	108	<0.5	<1	1.97	<0.5	5	44.0	182	123		
I726412	1.72	1.1	1.75	6	<5	62	<0.5	<1	1.95	<0.5	7	33.3	146	115		
I726413	1.14	0.9	1.61	9	<5	104	<0.5	<1	1.67	<0.5	28	13.9	273	33.9		
I726414	1.16	1.9	1.34	16	<5	84	<0.5	<1	1.50	<0.5	16	26.1	193	62.2		
I726415	1.22	0.3	2.11	12	<5	113	<0.5	<1	1.73	<0.5	52	13.8	496	55.8		
I726416	1.22	0.2	2.03	16	<5	69	<0.5	<1	1.54	<0.5	74	11.3	508	45.0		
I726417	1.14	<0.2	2.33	17	<5	48	<0.5	<1	1.94	<0.5	74	8.9	493	21.0		
I726418	1.66	<0.2	2.04	21	<5	72	<0.5	<1	1.88	<0.5	59	10.3	432	13.0		
I726419	0.72	3.1	4.52	20	<5	17	0.7	<1	1.41	<0.5	26	12.6	616	2.8		
I726420	0.62	4.3	4.44	57	<5	16	0.9	<1	1.58	<0.5	64	186	547	151		
I726421	1.48	0.4	2.84	17	<5	10	0.7	<1	1.26	<0.5	38	16.4	648	<0.5		
I726422	1.24	0.2	3.10	16	<5	13	<0.5	<1	2.16	<0.5	35	19.6	612	5.5		
I726423	0.22	<0.2	2.55	13	<5	15	<0.5	<1	1.53	<0.5	31	31.3	614	0.7		
I726423 DUP	-	<0.2	2.69	12	<5	16	0.5	<1	1.71	<0.5	33	32.5	639	1.0		
I726424	2.46	0.4	2.55	31	<5	8	<0.5	<1	2.55	<0.5	35	120	703	94.9		
I726425	0.78	<0.2	0.06	13	18	13	<0.5	<1	18.7	<0.5	12	0.8	9.0	<0.5		
I726426	1.32	1.1	2.89	47	<5	41	<0.5	<1	2.45	<0.5	22	47.6	553	244		
I726427	0.66	2.8	3.70	94	7	12	<0.5	2	1.53	<0.5	17	39.1	1160	508		
I726428	2.56	<0.2	2.60	13	<5	39	<0.5	<1	1.79	<0.5	10	40.0	225	99.0		
I726429	0.82	<0.2	1.57	11	12	22	0.6	<1	1.88	<0.5	16	34.2	175	120		
I726430	0.84	<0.2	1.91	9	<5	58	<0.5	<1	1.86	<0.5	17	55.6	309	136		
I726431	0.70	<0.2	2.05	8	<5	59	<0.5	<1	2.13	<0.5	17	50.0	290	123		
I726432	1.16	<0.2	1.85	9	<5	76	<0.5	<1	1.86	<0.5	32	17.5	384	16.8		
I726433	0.90	<0.2	2.14	11	<5	60	<0.5	<1	3.91	<0.5	37	28.2	427	48.0		
I726434	2.24	<0.2	1.84	8	<5	91	<0.5	<1	1.64	<0.5	28	11.6	303	31.8		
I726435	0.72	<0.2	1.38	10	<5	67	<0.5	<1	1.97	<0.5	29	23.4	267	82.1		
I726435 DUP	-	<0.2	1.28	13	<5	54	<0.5	<1	2.20	<0.5	29	26.6	238	120		
I726436	1.20	<0.2	1.57	5	<5	118	<0.5	<1	1.26	<0.5	27	14.6	272	23.8		
I726437	0.58	<0.2	1.89	7	<5	14	<0.5	<1	2.15	<0.5	24	9.3	417	5.2		
I726438	0.72	<0.2	2.06	12	<5	14	<0.5	<1	1.30	<0.5	38	46.1	299	46.2		
I726439	0.76	<0.2	1.55	6	8	31	<0.5	<1	1.73	<0.5	6	41.5	143	135		

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## Certificate of Analysis

AGAT WORK ORDER: 12U582012

PROJECT NO: KEELEY

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CLIENT NAME: CANADIAN SILVER HUNTER

ATTENTION TO: Jeff Hunter

### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Mar 12, 2012

DATE RECEIVED: Mar 09, 2012

DATE REPORTED: Apr 13, 2012

SAMPLE TYPE: Rock

Sample Description	Analyte:	Sample Login Weight	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu
	Unit:	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	RDL:	0.01	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5
I726440		2.54	<0.2	2.05	4	<5	43	<0.5	<1	2.25	<0.5	7	46.6	150	148
I726441		2.58	<0.2	1.92	5	12	36	<0.5	<1	2.10	<0.5	6	49.5	142	176
I726442		2.40	<0.2	2.22	8	7	55	<0.5	<1	1.97	<0.5	9	55.2	164	267
I726443		0.54	<0.2	1.44	25	<5	149	<0.5	<1	1.98	<0.5	8	38.1	172	162
I726444		1.64	<0.2	1.73	8	<5	82	<0.5	<1	0.93	<0.5	5	46.2	194	151
I726445		1.62	<0.2	2.21	10	<5	116	<0.5	<1	2.32	<0.5	15	38.5	140	166
I726446		0.68	0.4	1.43	12	<5	42	0.5	<1	1.39	<0.5	39	15.1	98.0	127
I726446 DUP		-	0.5	1.55	11	<5	43	0.6	<1	1.55	<0.5	43	22.8	104	144
I726447		1.70	<0.2	3.51	6	<5	168	<0.5	<1	1.65	<0.5	21	18.1	98.5	163
I726448		1.88	<0.2	2.28	7	<5	95	<0.5	<1	0.99	<0.5	16	21.5	102	127
I726449		1.54	<0.2	2.34	8	5	106	<0.5	<1	1.24	<0.5	14	25.2	103	98.8
I726450		0.10	7.9	1.04	98	<5	283	<0.5	5	0.70	<0.5	19	16.5	86.9	95.3
I726462		1.22	<0.2	2.55	112	<5	36	<0.5	<1	2.42	<0.5	5	22.7	141	102
I726463		1.16	<0.2	2.35	80	<5	33	<0.5	<1	2.33	<0.5	5	26.1	161	83.5
I726464		nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc
I726465		nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc
I726466		nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc
I726467		nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc
I726501		1.02	<0.2	0.66	6	<5	40	<0.5	<1	0.82	<0.5	27	5.5	38.2	75.3
I726502		0.88	<0.2	0.75	9	<5	26	<0.5	<1	0.69	<0.5	24	6.7	38.4	25.6
I726502 DUP		-	<0.2	0.69	11	<5	27	<0.5	<1	0.68	<0.5	26	7.2	45.6	34.0
I726503		2.08	<0.2	1.56	12	<5	35	<0.5	1	0.94	<0.5	18	12.5	30.1	106
I726504		1.02	<0.2	0.53	15	<5	14	<0.5	<1	0.91	<0.5	37	8.5	47.0	32.2
I726505		1.96	<0.2	0.63	10	<5	52	<0.5	<1	1.41	<0.5	64	5.5	51.2	12.7
I726506		2.06	<0.2	0.64	7	<5	44	<0.5	<1	1.39	<0.5	63	4.4	60.8	23.7
I726507		2.16	<0.2	0.84	10	<5	30	<0.5	<1	0.77	<0.5	32	7.3	44.8	32.7
I726508		2.26	<0.2	1.37	6	5	35	<0.5	1	0.80	<0.5	16	5.7	59.8	26.4
I726509		3.14	<0.2	1.90	11	10	63	<0.5	<1	1.43	<0.5	16	13.8	64.6	78.8
I726510		0.82	<0.2	1.01	9	133	17	0.8	<1	0.96	<0.5	26	3.8	37.4	128
I726511		1.56	<0.2	1.64	10	6	41	<0.5	3	1.07	<0.5	16	10.9	66.6	54.4
I726512		1.12	<0.2	0.53	16	<5	93	<0.5	<1	0.78	<0.5	19	4.3	39.0	2.6

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AGAT WORK ORDER: 12U582012

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CLIENT NAME: CANADIAN SILVER HUNTER

ATTENTION TO: Jeff Hunter

### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Mar 12, 2012		DATE RECEIVED: Mar 09, 2012				DATE REPORTED: Apr 13, 2012				SAMPLE TYPE: Rock				
Analyte:	Sample Login Weight	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu
Unit:	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
RDL:	0.01	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5
Sample Description														
I726513	0.68	<0.2	1.64	9	<5	13	<0.5	<1	1.12	<0.5	14	6.8	175	13.6
I726514	2.48	<0.2	1.46	14	<5	51	<0.5	1	1.21	<0.5	5	26.2	159	43.8
I726514 DUP	-	<0.2	1.73	14	<5	56	<0.5	<1	1.49	<0.5	7	25.5	163	44.1
I726515	2.56	<0.2	1.75	13	<5	40	<0.5	<1	2.09	<0.5	7	30.3	161	93.1
I726516	2.66	<0.2	2.27	20	7	28	<0.5	<1	1.87	<0.5	8	49.3	155	244
I726517	2.58	0.3	1.80	10	5	37	<0.5	<1	1.42	<0.5	5	59.8	157	297
I726518	2.54	0.4	1.91	16	10	34	<0.5	<1	1.32	<0.5	6	85.5	150	395
I726519	0.88	0.2	1.42	24	6	23	<0.5	<1	1.70	<0.5	10	56.3	130	191
I726520	1.26	0.4	2.04	47	14	34	<0.5	1	1.73	<0.5	9	66.6	170	224
I726521	2.06	0.4	1.33	149	11	17	<0.5	<1	1.64	<0.5	10	31.5	146	129
I726522	1.38	86.9	1.99	1060	<5	23	<0.5	108	1.82	<0.5	11	28.2	169	22.9
I726523	0.70	32.8	2.83	4150	7	20	<0.5	60	5.80	<0.5	19	1080	164	847
I726524	0.70	15.7	2.71	410	11	54	0.5	5	1.82	<0.5	8	71.8	183	922
I726525	0.10	7.9	1.24	83	<5	321	<0.5	<1	0.84	<0.5	19	16.1	84.4	91.1
I726526	0.86	1.6	1.11	54	5	21	<0.5	2	1.41	<0.5	6	51.1	126	190
I726526 DUP	-	0.7	1.48	12	6	29	<0.5	<1	1.52	<0.5	10	28.5	146	94.8
I726527	1.14	1.5	1.44	41	8	26	<0.5	2	1.78	<0.5	7	46.7	164	199
I726528	2.24	0.5	1.19	37	6	14	<0.5	<1	1.64	<0.5	9	38.2	144	254
I726529	2.72	<0.2	1.41	13	9	23	<0.5	<1	1.77	<0.5	9	31.5	141	147
I726530	2.26	1.4	1.86	15	<5	23	<0.5	<1	1.22	<0.5	24	28.0	145	569
I726531	1.98	<0.2	1.83	6	<5	25	<0.5	<1	1.23	<0.5	20	8.8	203	93.6
I726532	2.66	<0.2	1.47	11	5	24	<0.5	<1	1.55	<0.5	12	28.3	133	170
I726533	1.84	<0.2	1.67	8	<5	42	<0.5	<1	1.37	<0.5	9	38.6	173	186
I726534	2.36	0.6	1.48	19	8	36	<0.5	<1	1.27	<0.5	6	55.8	175	219
I726535	3.00	0.7	2.33	12	<5	78	<0.5	<1	1.71	<0.5	8	57.9	235	187
I726536	2.66	<0.2	2.45	5	6	45	<0.5	<1	2.46	<0.5	6	62.9	132	235
I726537	4.00	0.8	1.61	17	9	13	<0.5	<1	1.70	<0.5	7	58.7	135	371
I726538	4.20	<0.2	1.20	12	9	14	<0.5	<1	1.37	<0.5	5	50.8	129	226
I726538 DUP	-	<0.2	1.34	11	5	16	<0.5	<1	1.50	<0.5	6	49.0	123	224
I726539	0.96	<0.2	1.41	4	<5	12	<0.5	<1	1.69	<0.5	6	38.3	132	367
I726540	2.72	<0.2	1.28	10	12	11	<0.5	<1	1.58	<0.5	6	43.9	115	264

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AGAT WORK ORDER: 12U582012

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CLIENT NAME: CANADIAN SILVER HUNTER

ATTENTION TO: Jeff Hunter

### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Mar 12, 2012

DATE RECEIVED: Mar 09, 2012

DATE REPORTED: Apr 13, 2012

SAMPLE TYPE: Rock

Sample Description	Analyte:	Sample Login Weight	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu
	Unit:	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	RDL:	0.01	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5
I726541		2.84	<0.2	1.55	6	<5	16	<0.5	<1	2.01	<0.5	6	50.2	128	235
I726542		2.78	<0.2	1.67	5	<5	17	<0.5	<1	1.72	<0.5	6	48.5	115	302
I726543		2.04	<0.2	1.38	6	<5	18	<0.5	<1	1.67	<0.5	6	42.0	130	157
I726544		2.56	<0.2	0.98	7	<5	13	<0.5	<1	1.25	<0.5	6	42.3	113	158
I726545		2.76	<0.2	1.21	8	<5	15	<0.5	<1	1.50	<0.5	6	59.5	111	198
I726546		2.98	0.7	1.49	11	6	13	<0.5	<1	1.85	<0.5	8	38.7	137	209

Certified By:



## Certificate of Analysis

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CLIENT NAME: CANADIAN SILVER HUNTER

ATTENTION TO: Jeff Hunter

### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Mar 12, 2012	DATE RECEIVED: Mar 09, 2012						DATE REPORTED: Apr 13, 2012						SAMPLE TYPE: Rock		
Analyte:	Fe	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	
Unit:	%	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	
RDL:	0.01	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	
I726354	4.16	7	<1	<1	0.57	1	19	0.99	855	5.9	0.18	78.8	233	5.7	
I726355	4.70	9	<1	3	0.22	1	22	1.39	1050	3.0	0.19	99.5	252	6.8	
I726356	5.25	14	<1	2	0.06	6	24	1.83	1290	1.5	0.07	55.9	852	19.1	
I726357	4.84	9	<1	<1	0.13	3	17	1.41	986	2.1	0.16	94.7	250	7.1	
I726358	6.73	10	<1	<1	0.07	17	20	1.85	1090	1.9	0.10	101	816	124	
I726359	5.52	9	<1	<1	0.11	2	16	1.62	959	1.1	0.11	109	219	29.3	
I726360	5.02	11	<1	<1	0.25	3	19	1.36	1160	2.3	0.25	91.0	351	12.2	
I726361	2.67	6	<1	2	0.15	<1	6	0.72	602	2.1	0.26	61.0	253	24.2	
I726362	3.05	8	<1	<1	0.12	1	7	0.73	680	1.6	0.23	76.4	262	25.7	
I726363	2.60	7	<1	2	0.19	2	8	0.81	658	1.7	0.34	57.2	278	13.4	
I726363 DUP	2.33	8	<1	<1	0.17	1	7	0.73	638	<0.5	0.31	55.0	282	13.2	
I726364	4.35	9	<1	<1	0.18	1	17	1.29	1120	0.8	0.17	80.1	256	82.9	
I726365	4.02	9	<1	2	0.15	5	12	1.16	896	<0.5	0.24	83.4	398	15.9	
I726366	3.93	7	<1	1	0.17	2	9	1.03	867	2.9	0.24	78.6	285	13.2	
I726367	3.61	10	<1	<1	0.24	1	13	1.14	952	1.3	0.26	81.9	267	32.1	
I726368	2.39	7	<1	1	0.13	7	8	0.73	326	0.8	0.14	32.6	369	31.3	
I726369	2.03	<5	<1	<1	0.15	6	6	0.52	239	<0.5	0.14	18.7	399	8.6	
I726370	2.15	6	<1	1	0.17	7	7	0.65	293	0.6	0.17	24.1	392	21.5	
I726371	2.08	7	<1	2	0.16	7	7	0.64	305	<0.5	0.13	26.3	413	18.5	
I726372	2.86	7	<1	<1	0.17	7	14	1.21	624	0.6	0.11	110	470	89.2	
I726373	3.66	7	<1	<1	0.25	2	15	1.08	685	4.3	0.16	81.4	260	26.7	
I726374	4.64	9	<1	<1	0.27	13	24	2.09	699	4.5	0.16	111	308	9.6	
I726375	3.84	7	<1	2	0.06	8	4	1.48	416	3.0	0.23	83.3	654	59.1	
I726376 DUP	5.06	11	<1	<1	0.36	5	25	2.27	763	1.8	0.20	109	242	6.3	
I726376	4.97	10	<1	<1	0.32	8	24	2.21	838	1.7	0.19	115	236	6.1	
I726377	3.48	11	<1	3	0.11	3	16	4.88	675	0.9	0.03	455	1330	40.5	
I726378	4.88	9	<1	3	0.19	2	14	1.47	872	1.6	0.17	96.4	239	15.5	
I726379	2.08	<5	<1	<1	0.25	1	7	0.82	483	2.1	0.20	55.1	300	36.8	
I726380	4.62	10	<1	<1	0.12	6	24	1.49	1060	2.1	0.11	85.3	225	12.0	
I726381	3.60	8	<1	2	0.23	1	11	0.77	773	2.4	0.15	67.6	242	7.2	
I726382	5.78	10	<1	<1	0.74	<1	24	1.30	1120	1.5	0.18	88.8	250	7.2	
I726383	3.90	5	<1	<1	0.27	<1	11	0.76	733	1.7	0.21	67.8	262	6.8	

Certified By:



## Certificate of Analysis

AGAT WORK ORDER: 12U582012

PROJECT NO: KEELEY

5623 McADAM ROAD  
MISSISSAUGA, ONTARIO  
CANADA L4Z 1N9  
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FAX (905)501-0589  
<http://www.agatlabs.com>

CLIENT NAME: CANADIAN SILVER HUNTER

ATTENTION TO: Jeff Hunter

### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Mar 12, 2012	DATE RECEIVED: Mar 09, 2012						DATE REPORTED: Apr 13, 2012						SAMPLE TYPE: Rock		
Analyte:	Fe	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	
Unit:	%	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	
RDL:	0.01	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	
I726384	3.80	6	<1	<1	0.19	2	18	1.29	600	<0.5	0.14	63.8	296	6.0	
I726385	9.22	20	<1	<1	0.08	6	34	4.58	1990	13.1	0.03	312	839	7.9	
I726386	3.83	7	<1	<1	0.13	2	14	1.05	712	3.7	0.09	67.3	258	7.3	
I726387	5.84	6	<1	<1	0.23	4	16	1.25	834	1.5	0.18	39.3	362	4.7	
I726387 DUP	5.10	10	<1	1	0.20	4	15	1.09	969	1.8	0.16	37.8	422	3.8	
I726388	2.60	<5	<1	<1	0.24	2	11	0.78	508	1.2	0.11	51.6	278	3.7	
I726389	2.39	<5	<1	<1	0.21	2	11	0.73	476	1.5	0.11	49.8	275	3.4	
I726390	3.18	5	<1	2	0.26	2	14	0.88	501	4.4	0.17	56.4	259	5.6	
I726391	3.03	8	<1	<1	0.42	8	20	1.94	605	1.2	0.24	91.3	777	3.6	
I726392	3.55	<5	<1	2	0.20	3	11	0.70	428	1.9	0.11	50.6	243	3.4	
I726393	3.09	7	<1	<1	0.17	3	10	0.88	523	1.0	0.15	57.8	331	4.7	
I726394	2.74	8	<1	3	0.10	4	10	0.76	604	1.2	0.09	56.3	219	5.4	
I726395	4.98	11	<1	<1	0.08	6	23	1.75	1170	1.2	0.08	80.1	238	7.8	
I726396	6.02	15	<1	<1	0.04	9	36	3.17	2230	1.2	0.05	81.3	174	8.6	
I726397	4.76	7	<1	<1	0.17	2	20	1.55	955	0.9	0.13	80.5	229	5.2	
I726398	3.03	7	<1	3	0.24	4	12	0.84	540	2.1	0.14	70.5	270	4.8	
I726399	3.21	6	<1	3	0.21	<1	13	0.98	604	6.4	0.18	66.3	274	7.9	
I726399 DUP	3.70	6	<1	<1	0.24	1	14	1.08	623	6.1	0.20	76.8	271	11.1	
I726400	3.79	6	1	1	0.04	3	4	0.38	140	6.7	0.12	28.0	209	180	
I726401	2.89	5	<1	<1	0.12	2	8	0.67	502	3.6	0.14	37.0	247	4.8	
I726402	3.18	7	<1	<1	0.20	3	14	0.97	616	6.3	0.14	66.4	218	5.0	
I726403	2.45	8	<1	<1	0.09	4	6	0.47	339	1.2	0.11	32.1	235	6.0	
I726404	3.68	8	<1	<1	0.56	4	40	2.59	732	1.5	0.12	143	693	4.6	
I726405	3.29	7	<1	<1	0.16	4	14	1.05	557	0.8	0.13	65.5	350	6.1	
I726406	2.73	6	<1	1	0.19	1	10	0.71	490	2.5	0.16	55.5	255	5.4	
I726407	2.59	6	<1	1	0.17	2	11	0.77	448	1.1	0.16	53.3	259	5.5	
I726408	2.40	6	<1	<1	0.09	3	9	0.72	553	<0.5	0.13	59.0	311	3.6	
I726409	3.10	6	<1	<1	0.23	2	13	0.97	560	0.8	0.16	64.7	221	5.4	
I726410	4.09	9	<1	2	0.23	2	20	1.25	809	1.8	0.19	82.8	231	6.6	
I726411	4.69	9	<1	<1	0.52	1	19	1.37	759	1.6	0.26	81.0	228	7.2	
I726411 DUP	3.80	9	<1	<1	0.44	1	15	1.10	795	0.6	0.22	76.3	221	6.1	
I726412	2.34	7	<1	1	0.24	2	9	0.65	474	2.2	0.16	66.3	272	5.1	

Certified By:



## Certificate of Analysis

AGAT WORK ORDER: 12U582012

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CLIENT NAME: CANADIAN SILVER HUNTER

ATTENTION TO: Jeff Hunter

### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Mar 12, 2012	DATE RECEIVED: Mar 09, 2012						DATE REPORTED: Apr 13, 2012					SAMPLE TYPE: Rock			
Analyte:	Fe	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	
Unit:	%	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	
RDL:	0.01	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	
I726413	2.53	8	<1	3	0.38	13	13	1.75	574	<0.5	0.24	84.4	947	5.3	
I726414	2.53	7	<1	3	0.25	7	11	1.05	437	0.7	0.15	70.8	613	4.2	
I726415	3.98	10	<1	2	0.40	21	27	2.41	771	<0.5	0.14	103	895	3.7	
I726416	3.91	12	<1	<1	0.25	32	23	2.35	683	0.7	0.11	103	1450	3.7	
I726417	4.51	10	<1	1	0.11	32	27	2.72	681	0.9	0.14	95.9	1380	4.7	
I726418	3.87	10	<1	2	0.24	25	24	2.24	692	1.7	0.12	80.5	1360	4.6	
I726419	7.88	21	<1	<1	0.17	10	58	4.59	1480	1.3	0.05	127	1480	12.5	
I726420	8.36	18	<1	<1	0.14	27	57	4.51	1310	2.5	0.03	129	1240	17.1	
I726421	5.51	16	<1	4	0.07	16	28	3.29	1030	0.9	0.06	115	1020	7.5	
I726422	5.98	12	<1	<1	0.06	13	34	3.60	1010	<0.5	0.06	106	1470	8.5	
I726423	5.04	14	<1	2	0.05	13	36	3.12	945	<0.5	0.05	100	1450	4.9	
I726423 DUP	5.38	13	<1	1	0.05	13	37	3.29	1000	1.3	0.06	103	1560	5.3	
I726424	5.01	15	<1	<1	0.05	15	32	3.01	1100	<0.5	0.04	141	1470	4.1	
I726425	0.10	<5	<1	<1	0.01	2	4	12.5	569	1.5	<0.01	1.1	71	<0.5	
I726426	5.71	12	<1	<1	0.23	10	46	3.48	1050	2.4	0.08	205	799	6.7	
I726427	6.86	18	<1	<1	0.06	7	49	4.58	1410	<0.5	0.02	378	1530	8.0	
I726428	5.36	8	<1	<1	0.38	4	24	1.76	844	1.6	0.11	83.9	329	6.0	
I726429	2.79	7	<1	<1	0.18	5	23	1.29	453	1.9	0.09	72.6	286	3.8	
I726430	3.91	6	<1	<1	0.31	7	16	1.49	635	2.5	0.10	83.6	864	5.7	
I726431	4.01	7	<1	<1	0.32	6	16	1.54	629	1.3	0.12	76.8	761	5.9	
I726432	3.08	10	<1	<1	0.31	15	18	2.18	605	2.2	0.21	98.1	1130	6.2	
I726433	3.58	10	<1	<1	0.21	17	20	2.62	861	1.5	0.19	97.7	1020	5.0	
I726434	2.91	8	<1	<1	0.40	13	18	2.20	531	<0.5	0.23	86.5	985	4.5	
I726435	2.41	7	<1	1	0.23	14	12	1.61	450	<0.5	0.18	65.5	933	5.3	
I726435 DUP	2.35	7	<1	3	0.20	14	12	1.47	433	0.8	0.16	61.3	894	5.1	
I726436	2.49	7	<1	<1	0.57	13	19	1.83	438	<0.5	0.19	81.2	936	4.8	
I726437	3.59	12	<1	1	0.09	10	25	2.48	580	20.2	0.08	89.5	971	2.7	
I726438	4.75	12	<1	<1	0.05	19	23	2.20	593	1.1	0.11	94.7	760	4.3	
I726439	2.78	6	<1	<1	0.32	1	10	0.74	582	2.0	0.15	63.9	228	4.6	
I726440	4.48	8	<1	<1	0.41	1	16	1.01	820	2.3	0.19	87.2	255	5.5	
I726441	3.33	7	<1	3	0.27	<1	13	0.76	611	2.0	0.17	79.4	240	7.1	
I726442	4.47	8	<1	<1	0.51	3	22	1.02	773	3.3	0.16	98.2	270	8.2	

Certified By:



## Certificate of Analysis

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CLIENT NAME: CANADIAN SILVER HUNTER

ATTENTION TO: Jeff Hunter

### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Mar 12, 2012	DATE RECEIVED: Mar 09, 2012						DATE REPORTED: Apr 13, 2012						SAMPLE TYPE: Rock		
Analyte:	Fe	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	
Unit:	%	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	
RDL:	0.01	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	
I726443	4.00	8	<1	<1	0.18	3	12	0.89	781	0.7	0.15	106	236	9.0	
I726444	3.27	7	<1	<1	0.57	1	23	1.01	564	1.9	0.17	120	295	7.8	
I726445	4.84	11	<1	<1	0.74	6	32	1.19	945	4.8	0.11	81.9	233	8.6	
I726446	3.20	11	<1	1	0.15	15	14	1.15	565	1.8	0.17	45.1	1630	14.0	
I726446 DUP	3.48	11	<1	2	0.15	16	16	1.31	592	1.2	0.16	45.6	1790	14.7	
I726447	6.90	12	<1	<1	1.54	6	46	2.20	773	7.0	0.20	51.6	501	12.3	
I726448	4.91	11	<1	1	0.65	5	27	1.56	722	7.3	0.14	55.5	377	9.8	
I726449	4.82	11	<1	<1	0.70	4	30	1.76	781	3.4	0.13	48.9	463	8.8	
I726450	3.92	7	<1	1	0.05	8	4	1.53	429	3.6	0.19	84.2	685	59.1	
I726462	2.82	7	<1	<1	0.21	1	7	0.64	622	1.8	0.34	68.6	230	58.6	
I726463	3.02	9	<1	<1	0.17	1	7	0.74	731	0.5	0.27	67.3	231	11.3	
I726464	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	
I726465	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	
I726466	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	
I726467	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	
I726501	1.55	<5	<1	1	0.06	11	4	0.49	208	2.9	0.24	9.3	750	6.3	
I726502	1.69	6	<1	<1	0.05	11	5	0.46	230	6.4	0.18	8.5	775	6.9	
I726502 DUP	1.50	6	<1	<1	0.05	12	5	0.41	229	5.6	0.19	10.6	862	8.3	
I726503	3.35	10	<1	<1	0.16	8	18	1.30	553	2.6	0.17	12.7	815	10.2	
I726504	1.25	<5	<1	<1	0.05	15	3	0.40	210	10.9	0.19	9.5	1250	7.1	
I726505	1.74	6	<1	<1	0.17	26	5	0.60	279	1.4	0.14	9.7	2410	6.4	
I726506	1.59	6	<1	<1	0.12	27	5	0.53	263	5.3	0.16	10.3	2260	5.8	
I726507	1.73	7	<1	<1	0.09	14	7	0.50	268	0.7	0.22	6.8	854	7.3	
I726508	2.64	12	<1	2	0.13	6	17	0.95	421	0.6	0.23	8.0	733	5.5	
I726509	3.35	10	<1	1	0.27	6	27	1.62	593	1.7	0.27	15.0	731	15.1	
I726510	1.81	7	<1	<1	0.07	11	8	0.58	487	0.6	0.24	5.5	742	8.5	
I726511	3.11	12	<1	<1	0.14	6	19	1.29	626	1.7	0.22	17.0	790	12.6	
I726512	1.33	<5	<1	<1	0.06	8	4	0.39	204	0.9	0.20	7.8	712	3.9	
I726513	4.54	11	<1	<1	0.08	5	17	1.15	628	2.1	0.17	49.4	320	5.2	
I726514	2.51	7	<1	<1	0.17	1	12	0.82	501	2.1	0.20	74.2	254	7.8	
I726514 DUP	2.96	7	<1	<1	0.18	1	13	0.92	517	3.6	0.23	75.0	252	9.3	
I726515	2.82	6	<1	<1	0.18	1	9	0.79	437	4.2	0.39	65.8	231	9.8	

Certified By:



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CLIENT NAME: CANADIAN SILVER HUNTER

ATTENTION TO: Jeff Hunter

### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Mar 12, 2012	DATE RECEIVED: Mar 09, 2012						DATE REPORTED: Apr 13, 2012						SAMPLE TYPE: Rock		
Analyte: Unit: RDL:	Fe %	Ga ppm	Hg ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	
Sample Description	0.01	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	
I726516	4.04	9	<1	<1	0.21	2	21	1.21	663	5.2	0.14	93.5	233	8.6	
I726517	3.60	8	<1	<1	0.31	2	21	1.04	508	2.4	0.20	94.1	217	6.0	
I726518	4.51	7	<1	<1	0.32	2	30	1.26	618	3.3	0.14	108	233	6.3	
I726519	2.69	8	<1	<1	0.15	3	23	0.77	411	2.8	0.14	80.6	256	5.9	
I726520	3.82	10	<1	2	0.24	2	25	1.31	639	2.0	0.19	104	262	6.9	
I726521	2.15	7	<1	<1	0.08	3	10	0.82	445	1.6	0.18	56.4	245	5.8	
I726522	3.41	6	<1	<1	0.14	3	19	1.37	568	1.8	0.25	64.0	276	8.1	
I726523	5.29	13	1	<1	0.21	6	42	3.84	1490	1.1	0.11	340	218	5.2	
I726524	5.12	11	<1	<1	0.53	2	42	1.86	842	0.8	0.22	111	246	6.2	
I726525	4.68	<5	<1	<1	0.06	8	4	1.86	408	4.6	0.22	82.4	485	56.2	
I726526	2.21	5	<1	1	0.17	1	7	0.60	364	2.7	0.21	91.5	282	6.1	
I726526 DUP	2.59	7	<1	2	0.19	3	10	0.78	438	3.8	0.28	87.8	281	6.5	
I726527	2.54	7	<1	2	0.21	1	8	0.68	453	3.3	0.28	95.3	304	7.8	
I726528	1.77	7	<1	<1	0.09	3	7	0.56	357	1.8	0.21	97.4	347	9.8	
I726529	2.06	6	<1	<1	0.18	3	9	0.74	417	1.1	0.20	54.4	323	6.8	
I726530	3.12	8	<1	2	0.08	9	24	1.67	552	2.3	0.15	27.7	805	28.3	
I726531	2.90	8	<1	1	0.08	7	25	1.67	592	1.6	0.10	30.6	816	5.2	
I726532	2.15	6	<1	<1	0.13	4	12	0.82	400	3.3	0.15	66.5	405	5.4	
I726533	2.47	6	<1	<1	0.27	2	16	0.97	410	<0.5	0.20	75.6	369	5.3	
I726534	2.47	6	<1	1	0.22	2	14	0.78	415	1.4	0.19	107	289	14.1	
I726535	4.35	9	<1	2	0.54	1	25	1.23	640	4.2	0.29	120	292	39.7	
I726536	5.73	10	<1	<1	0.74	1	23	1.07	1020	8.1	0.12	126	219	8.8	
I726537	3.39	6	<1	<1	0.06	2	10	0.72	456	5.8	0.15	128	264	11.1	
I726538	2.47	6	<1	2	0.08	1	8	0.61	400	4.6	0.16	123	257	8.2	
I726538 DUP	2.87	<5	<1	<1	0.09	1	9	0.72	385	4.4	0.19	122	266	8.8	
I726539	2.31	<5	<1	<1	0.05	1	7	0.52	363	6.3	0.21	113	289	9.1	
I726540	2.34	6	<1	1	0.07	<1	7	0.54	410	4.2	0.14	110	269	8.4	
I726541	3.43	6	<1	2	0.14	<1	10	0.71	613	10.8	0.16	105	237	7.1	
I726542	3.22	<5	<1	<1	0.15	1	11	0.76	462	9.0	0.21	109	244	23.2	
I726543	2.27	6	<1	2	0.13	1	10	0.66	430	16.8	0.19	99.2	279	24.7	
I726544	1.78	<5	<1	2	0.11	1	7	0.49	305	4.0	0.17	104	284	18.8	
I726545	2.20	5	<1	<1	0.09	1	8	0.56	378	4.5	0.16	112	275	45.6	

Certified By:



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CLIENT NAME: CANADIAN SILVER HUNTER

ATTENTION TO: Jeff Hunter

## Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Mar 12, 2012

DATE RECEIVED: Mar 09, 2012

DATE REPORTED: Apr 13, 2012

SAMPLE TYPE: Rock

Analyte:	Fe	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	
Unit:	%	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	
Sample Description	RDL:	0.01	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5
I726546		2.16	7	<1	<1	0.08	3	10	0.69	338	6.9	0.10	125	268	28.3

Certified By:



## Certificate of Analysis

AGAT WORK ORDER: 12U582012

PROJECT NO: KEELEY

5623 McADAM ROAD  
MISSISSAUGA, ONTARIO  
CANADA L4Z 1N9  
TEL (905)501-9998  
FAX (905)501-0589  
<http://www.agatlabs.com>

CLIENT NAME: CANADIAN SILVER HUNTER

ATTENTION TO: Jeff Hunter

### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Mar 12, 2012	DATE RECEIVED: Mar 09, 2012		DATE REPORTED: Apr 13, 2012		SAMPLE TYPE: Rock									
Analyte:	Rb	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
RDL:	10	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5
I726354	102	0.337	<1	15.2	<10	<5	42.4	<10	<10	<5	0.37	14	<5	165
I726355	39	0.399	<1	16.8	<10	<5	38.1	<10	<10	<5	0.37	14	<5	185
I726356	<10	0.011	<1	21.5	<10	<5	10.7	<10	<10	<5	0.31	11	<5	190
I726357	18	0.311	<1	16.8	<10	<5	42.4	<10	<10	<5	0.39	15	<5	164
I726358	10	0.306	<1	9.7	<10	<5	57.7	<10	<10	<5	0.17	10	<5	134
I726359	15	0.645	<1	10.2	<10	<5	33.6	<10	<10	<5	0.28	13	<5	133
I726360	49	0.606	1	16.3	<10	<5	48.6	<10	<10	<5	0.35	14	<5	169
I726361	22	0.284	<1	12.2	<10	<5	44.7	<10	<10	<5	0.35	14	<5	111
I726362	21	0.503	4	14.9	<10	<5	48.7	<10	<10	<5	0.31	11	<5	126
I726363	28	0.099	<1	16.6	<10	<5	52.2	<10	<10	<5	0.41	15	<5	136
I726363 DUP	26	0.093	2	15.9	<10	<5	49.3	<10	<10	<5	0.36	12	<5	130
I726364	61	0.037	2	18.1	<10	<5	47.0	<10	<10	<5	0.38	13	<5	174
I726365	33	0.348	1	15.7	<10	<5	51.3	<10	<10	<5	0.34	14	<5	145
I726366	30	0.507	1	14.6	<10	<5	57.9	<10	<10	<5	0.31	12	<5	130
I726367	49	0.229	2	18.6	<10	<5	42.6	<10	<10	<5	0.33	11	<5	157
I726368	11	<0.005	1	7.5	<10	<5	22.1	<10	<10	<5	0.18	8	<5	66.5
I726369	12	<0.005	<1	6.3	<10	<5	26.5	<10	<10	<5	0.16	6	<5	60.9
I726370	13	<0.005	<1	8.3	<10	<5	36.5	<10	<10	<5	0.20	8	<5	63.5
I726371	14	<0.005	2	9.4	<10	<5	35.7	<10	<10	<5	0.19	7	<5	71.9
I726372	23	<0.005	<1	6.3	<10	<5	26.9	<10	<10	<5	0.15	8	<5	67.1
I726373	74	0.151	<1	14.2	<10	<5	57.4	<10	<10	<5	0.39	16	<5	145
I726374	54	0.158	<1	15.1	<10	<5	83.7	<10	<10	<5	0.42	18	<5	168
I726375	<10	0.437	15	5.2	<10	<5	75.6	<10	<10	<5	0.18	7	<5	34.4
I726376 DUP	82	0.562	<1	15.4	<10	<5	38.1	<10	<10	<5	0.38	14	<5	187
I726376	71	0.669	<1	15.3	<10	<5	38.7	<10	<10	<5	0.35	12	<5	181
I726377	25	0.234	<1	4.4	<10	<5	41.5	<10	<10	<5	0.16	8	<5	77.2
I726378	44	0.735	<1	14.0	<10	<5	46.4	<10	<10	<5	0.31	13	<5	149
I726379	32	0.115	<1	11.3	<10	<5	45.0	<10	<10	<5	0.42	15	<5	109
I726380	21	0.219	<1	15.0	<10	<5	87.2	<10	<10	<5	0.45	17	<5	174
I726381	50	0.320	1	13.0	<10	<5	69.1	<10	<10	<5	0.37	13	<5	144
I726382	159	0.263	<1	15.6	<10	<5	58.3	<10	<10	<5	0.46	19	<5	195
I726383	43	0.241	<1	9.2	<10	<5	57.9	<10	<10	<5	0.40	17	<5	147

Certified By:



## Certificate of Analysis

AGAT WORK ORDER: 12U582012

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CLIENT NAME: CANADIAN SILVER HUNTER

ATTENTION TO: Jeff Hunter

### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Mar 12, 2012	DATE RECEIVED: Mar 09, 2012		DATE REPORTED: Apr 13, 2012		SAMPLE TYPE: Rock									
Analyte:	Rb	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
RDL:	10	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5
I726384	25	0.353	<1	12.5	<10	<5	56.3	<10	<10	<5	0.44	17	<5	160
I726385	31	0.263	<1	19.4	<10	<5	41.3	<10	<10	<5	0.34	16	<5	216
I726386	22	0.191	<1	10.9	<10	<5	186	<10	<10	<5	0.40	16	<5	143
I726387	30	0.094	<1	14.4	<10	<5	77.2	<10	<10	<5	0.52	24	<5	167
I726387 DUP	32	0.085	<1	15.5	<10	<5	66.1	<10	<10	<5	0.44	16	<5	178
I726388	43	0.169	<1	9.2	<10	<5	65.7	<10	<10	<5	0.38	13	<5	123
I726389	41	0.152	<1	8.4	<10	<5	55.1	<10	<10	<5	0.34	12	<5	115
I726390	39	0.213	<1	9.5	<10	<5	80.6	<10	<10	<5	0.47	20	<5	130
I726391	53	0.071	<1	13.5	<10	<5	85.1	<10	<10	<5	0.27	10	<5	111
I726392	37	0.163	<1	8.4	<10	<5	77.7	<10	<10	<5	0.36	15	<5	127
I726393	25	0.122	<1	11.7	<10	<5	113	<10	<10	<5	0.39	14	<5	132
I726394	19	0.229	2	11.8	<10	<5	123	<10	<10	<5	0.41	13	<5	141
I726395	10	0.084	<1	16.3	<10	<5	146	<10	<10	<5	0.51	19	<5	183
I726396	<10	0.089	<1	16.5	<10	<5	29.3	<10	<10	<5	0.44	16	<5	186
I726397	26	0.255	<1	15.2	<10	<5	82.6	<10	<10	<5	0.48	19	<5	176
I726398	37	0.272	<1	10.2	<10	<5	85.4	<10	<10	<5	0.35	13	<5	130
I726399	38	0.494	<1	11.7	<10	<5	39.9	<10	<10	<5	0.45	15	<5	180
I726399 DUP	41	0.748	<1	12.8	<10	<5	43.3	<10	<10	<5	0.49	18	<5	190
I726400	<10	1.55	110	2.8	13	<5	48.6	<10	<10	<5	0.07	<5	<5	24.7
I726401	21	0.254	<1	7.3	<10	<5	64.4	<10	<10	<5	0.47	19	<5	134
I726402	35	0.265	<1	14.4	<10	<5	71.0	<10	<10	<5	0.39	14	<5	148
I726403	13	0.366	2	11.7	<10	<5	142	<10	<10	<5	0.40	14	<5	111
I726404	80	0.084	<1	9.8	<10	<5	29.8	<10	<10	<5	0.31	13	<5	103
I726405	23	0.371	<1	13.9	<10	<5	121	<10	<10	<5	0.44	16	<5	141
I726406	28	0.260	<1	12.7	<10	<5	95.8	<10	<10	<5	0.47	17	<5	145
I726407	23	0.173	<1	12.2	<10	<5	81.4	<10	<10	<5	0.48	17	<5	133
I726408	13	0.208	2	10.7	<10	<5	61.0	<10	<10	<5	0.36	11	<5	119
I726409	39	0.309	<1	13.0	<10	<5	84.4	<10	<10	<5	0.44	17	<5	140
I726410	44	0.240	<1	17.1	<10	<5	126	<10	<10	<5	0.49	18	<5	175
I726411	121	0.316	<1	16.3	<10	<5	98.3	<10	<10	<5	0.52	20	<5	189
I726411 DUP	117	0.259	<1	15.5	<10	<5	77.5	<10	<10	<5	0.43	15	<5	177
I726412	42	0.245	<1	11.6	<10	<5	69.0	<10	<10	<5	0.41	16	<5	133

Certified By:



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CLIENT NAME: CANADIAN SILVER HUNTER

ATTENTION TO: Jeff Hunter

### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Mar 12, 2012	DATE RECEIVED: Mar 09, 2012		DATE REPORTED: Apr 13, 2012		SAMPLE TYPE: Rock									
Analyte:	Rb	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
RDL:	10	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5
I726413	49	0.059	2	10.7	<10	<5	75.0	<10	<10	<5	0.21	8	<5	89.1
I726414	33	0.153	2	10.5	<10	<5	70.8	<10	<10	<5	0.29	10	<5	112
I726415	56	0.023	<1	4.7	<10	<5	78.2	<10	<10	<5	0.05	6	<5	93.8
I726416	35	0.028	<1	5.3	<10	<5	55.6	<10	<10	<5	0.26	10	<5	97.2
I726417	13	0.020	<1	4.5	<10	<5	57.0	<10	<10	<5	0.26	12	<5	91.7
I726418	31	0.026	<1	6.0	<10	<5	41.4	<10	<10	<5	0.32	14	<5	98.0
I726419	48	0.011	<1	15.6	<10	<5	26.7	<10	<10	<5	0.36	16	<5	173
I726420	37	0.700	<1	14.8	<10	<5	32.1	<10	<10	<5	0.32	16	<5	162
I726421	20	0.021	<1	6.8	<10	<5	22.5	<10	<10	<5	0.10	7	<5	118
I726422	14	0.035	<1	6.2	<10	<5	34.7	<10	<10	<5	0.32	14	<5	102
I726423	11	0.072	<1	5.3	<10	<5	26.4	<10	<10	<5	0.23	10	<5	94.9
I726423 DUP	11	0.081	<1	6.0	<10	<5	26.4	<10	<10	<5	0.30	13	<5	100
I726424	13	0.454	<1	5.2	<10	<5	28.0	<10	<10	<5	0.25	11	<5	91.0
I726425	<10	0.233	7	<0.5	<10	11	154	<10	<10	<5	<0.01	<5	<5	17.4
I726426	42	0.507	<1	7.8	<10	<5	31.0	<10	<10	<5	0.33	14	<5	143
I726427	15	0.371	<1	3.8	<10	<5	16.6	<10	<10	<5	0.20	10	<5	105
I726428	89	0.236	<1	12.9	<10	<5	77.5	<10	<10	<5	0.35	15	<5	165
I726429	22	0.300	1	13.1	<10	<5	43.4	<10	<10	<5	0.35	12	<5	148
I726430	48	0.806	<1	9.0	<10	<5	36.3	<10	<10	<5	0.25	12	<5	100
I726431	47	0.767	<1	10.7	<10	<5	49.0	<10	<10	<5	0.31	12	<5	107
I726432	33	0.078	1	11.4	<10	<5	64.9	<10	<10	<5	0.27	10	<5	97.9
I726433	20	0.110	<1	11.1	<10	<5	60.9	<10	<10	<5	0.31	13	<5	99.1
I726434	43	0.024	<1	10.8	<10	<5	70.5	<10	<10	<5	0.23	11	<5	83.0
I726435	18	0.140	<1	8.9	<10	<5	70.6	<10	<10	<5	0.20	9	<5	69.5
I726435 DUP	15	0.195	<1	8.2	<10	<5	72.3	<10	<10	<5	0.19	9	<5	67.9
I726436	74	0.059	<1	9.0	<10	<5	55.9	<10	<10	<5	0.18	9	<5	72.1
I726437	11	0.031	<1	6.2	<10	<5	21.6	<10	<10	<5	0.15	7	<5	80.1
I726438	<10	0.162	<1	5.9	<10	<5	15.3	<10	<10	<5	0.31	12	<5	119
I726439	89	0.335	<1	10.1	<10	<5	41.5	<10	<10	<5	0.39	12	<5	119
I726440	85	0.566	<1	14.2	<10	<5	53.6	<10	<10	<5	0.45	17	<5	148
I726441	54	0.600	<1	12.8	<10	<5	70.6	<10	<10	<5	0.51	20	<5	137
I726442	111	0.776	<1	14.6	<10	<5	74.9	<10	<10	<5	0.53	18	<5	169

Certified By:



## Certificate of Analysis

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CLIENT NAME: CANADIAN SILVER HUNTER

ATTENTION TO: Jeff Hunter

### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Mar 12, 2012	DATE RECEIVED: Mar 09, 2012		DATE REPORTED: Apr 13, 2012		SAMPLE TYPE: Rock									
Analyte:	Rb	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
RDL:	10	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5
I726443	37	0.429	<1	12.8	<10	<5	38.7	<10	<10	<5	0.38	14	<5	169
I726444	122	0.308	<1	13.3	<10	<5	25.1	<10	<10	<5	0.37	13	<5	183
I726445	152	0.561	<1	15.0	<10	<5	51.4	<10	<10	<5	0.42	16	<5	176
I726446	22	0.310	<1	10.3	<10	<5	47.1	<10	<10	<5	0.31	9	<5	98.1
I726446 DUP	22	0.374	<1	10.2	<10	<5	50.1	<10	<10	<5	0.32	11	<5	97.5
I726447	273	1.07	<1	14.8	<10	<5	35.9	<10	<10	<5	0.63	27	<5	192
I726448	132	0.576	<1	10.3	<10	<5	22.7	<10	<10	<5	0.37	14	<5	133
I726449	172	0.345	<1	11.9	<10	<5	27.7	<10	<10	<5	0.43	16	<5	168
I726450	<10	0.455	15	5.1	<10	<5	67.1	<10	<10	<5	0.15	6	<5	32.6
I726462	35	0.311	<1	12.3	<10	<5	54.2	<10	<10	<5	0.25	11	<5	111
I726463	32	0.264	1	13.9	<10	<5	57.1	<10	<10	<5	0.28	10	<5	119
I726464	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc
I726465	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc
I726466	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc
I726467	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc	nrc
I726501	<10	0.173	<1	5.1	<10	<5	12.3	<10	<10	<5	0.26	9	<5	43.0
I726502	<10	0.150	1	5.9	<10	<5	14.8	<10	<10	<5	0.23	8	<5	52.6
I726502 DUP	<10	0.122	2	6.0	<10	<5	12.3	<10	<10	<5	0.21	7	<5	51.9
I726503	24	0.350	2	9.5	<10	<5	21.3	<10	<10	<5	0.22	7	<5	102
I726504	<10	0.202	2	6.7	<10	<5	14.9	<10	<10	<5	0.24	7	<5	47.5
I726505	13	0.128	1	4.6	<10	<5	35.1	<10	<10	<5	0.27	9	<5	58.4
I726506	<10	0.119	1	4.2	<10	<5	28.8	<10	<10	<5	0.24	10	<5	50.9
I726507	11	0.196	2	6.3	<10	<5	16.5	<10	<10	<5	0.24	7	<5	51.6
I726508	16	0.091	<1	7.3	<10	<5	16.0	<10	<10	<5	0.20	7	<5	73.3
I726509	23	0.568	<1	14.8	<10	<5	36.3	<10	<10	<5	0.26	11	<5	117
I726510	<10	0.143	<1	6.8	<10	<5	20.1	<10	<10	<5	0.28	9	<5	63.0
I726511	16	0.301	2	11.6	<10	<5	19.5	<10	<10	<5	0.27	8	<5	112
I726512	<10	0.170	2	6.7	<10	<5	14.3	<10	<10	<5	0.24	8	<5	59.4
I726513	16	0.116	<1	9.4	<10	<5	11.7	<10	<10	<5	0.42	14	<5	145
I726514	26	0.073	1	13.7	<10	<5	33.0	<10	<10	<5	0.37	10	<5	143
I726514 DUP	26	0.082	<1	14.5	<10	<5	40.8	<10	<10	<5	0.46	15	<5	151
I726515	24	0.216	<1	16.3	<10	<5	65.7	<10	<10	<5	0.57	20	<5	156

Certified By:



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AGAT WORK ORDER: 12U582012

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### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Mar 12, 2012	DATE RECEIVED: Mar 09, 2012		DATE REPORTED: Apr 13, 2012		SAMPLE TYPE: Rock									
Analyte:	Rb	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
RDL:	10	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5
I726516	54	0.273	<1	15.5	<10	<5	64.3	<10	<10	<5	0.49	17	<5	160
I726517	69	0.958	<1	13.0	<10	<5	32.3	<10	<10	<5	0.36	12	<5	152
I726518	78	1.54	<1	14.2	<10	<5	33.3	<10	<10	<5	0.35	12	<5	152
I726519	24	0.657	2	12.1	<10	<5	49.7	<10	<10	<5	0.50	14	<5	151
I726520	39	0.907	1	19.6	<10	<5	47.1	<10	<10	<5	0.44	14	<5	188
I726521	10	0.161	2	12.6	<10	<5	41.4	<10	<10	<5	0.48	12	<5	136
I726522	17	0.106	<1	14.9	<10	<5	46.4	<10	<10	<5	0.48	18	<5	152
I726523	38	0.627	1	18.5	<10	<5	39.9	<10	<10	<5	0.18	13	<5	155
I726524	104	0.909	<1	25.0	<10	<5	36.0	<10	<10	<5	0.36	14	<5	210
I726525	<10	0.524	12	2.8	<10	<5	75.3	<10	<10	<5	0.11	7	<5	31.4
I726526	27	0.506	2	12.5	<10	<5	26.3	<10	<10	<5	0.39	10	<5	130
I726526 DUP	28	0.311	2	14.8	<10	<5	31.9	<10	<10	<5	0.45	13	<5	146
I726527	34	0.519	2	16.3	<10	<5	34.2	<10	<10	<5	0.49	12	<5	160
I726528	14	0.237	3	14.6	<10	<5	34.6	<10	<10	<5	0.48	11	<5	150
I726529	28	0.230	2	15.4	<10	<5	37.0	<10	<10	<5	0.47	12	<5	154
I726530	<10	0.125	<1	6.1	<10	<5	27.1	<10	<10	<5	0.26	10	<5	72.1
I726531	<10	0.021	<1	6.6	<10	<5	25.8	<10	<10	<5	0.23	9	<5	76.4
I726532	19	0.221	<1	10.9	<10	<5	33.7	<10	<10	<5	0.41	13	<5	126
I726533	42	0.346	<1	15.5	<10	<5	28.4	<10	<10	<5	0.44	15	<5	149
I726534	36	0.687	<1	13.8	<10	<5	27.1	<10	<10	<5	0.46	13	<5	169
I726535	93	1.01	<1	21.3	<10	<5	25.0	<10	<10	<5	0.55	21	<5	235
I726536	190	0.990	<1	13.8	<10	<5	40.7	<10	<10	<5	0.44	17	<5	146
I726537	11	1.08	<1	12.0	<10	<5	39.6	<10	<10	<5	0.50	18	<5	127
I726538	13	0.602	1	12.1	<10	<5	26.1	<10	<10	<5	0.40	12	<5	118
I726538 DUP	13	0.703	<1	11.2	<10	<5	28.2	<10	<10	<5	0.44	16	<5	112
I726539	<10	0.507	<1	11.7	<10	<5	30.7	<10	<10	<5	0.52	19	<5	114
I726540	11	0.500	<1	12.6	<10	<5	30.1	<10	<10	<5	0.43	13	<5	119
I726541	26	0.822	<1	11.3	<10	<5	28.1	<10	<10	<5	0.38	14	<5	131
I726542	20	0.749	<1	10.5	<10	<5	27.9	<10	<10	<5	0.40	17	<5	112
I726543	25	0.480	2	12.7	<10	<5	33.8	<10	<10	<5	0.45	13	<5	129
I726544	20	0.424	<1	10.8	<10	<5	21.2	<10	<10	<5	0.43	11	<5	118
I726545	15	0.673	1	10.3	<10	<5	28.4	<10	<10	<5	0.38	13	<5	107

Certified By: \_\_\_\_\_



## Certificate of Analysis

AGAT WORK ORDER: 12U582012

PROJECT NO: KEELEY

5623 McADAM ROAD  
 MISSISSAUGA, ONTARIO  
 CANADA L4Z 1N9  
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 FAX (905)501-0589  
<http://www.agatlabs.com>

CLIENT NAME: CANADIAN SILVER HUNTER

ATTENTION TO: Jeff Hunter

### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Mar 12, 2012

DATE RECEIVED: Mar 09, 2012

DATE REPORTED: Apr 13, 2012

SAMPLE TYPE: Rock

Analyte:	Rb	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
Sample Description	RDL:	10	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5
I726546		13	0.335	2	13.5	<10	<5	41.6	<10	<10	<5	0.45	13	<5	141

Certified By:



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### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Mar 12, 2012

DATE RECEIVED: Mar 09, 2012

DATE REPORTED: Apr 13, 2012

SAMPLE TYPE: Rock

Sample Description	Analyte:	W	Y	Zn	Zr
	Unit: RDL:	ppm 1	ppm 1	ppm 0.5	ppm 5
I726354		<1	10	40.5	65
I726355		<1	11	87.4	65
I726356		<1	15	141	26
I726357		<1	13	83.9	65
I726358		<1	10	102	65
I726359		<1	9	72.0	65
I726360		<1	11	51.8	65
I726361		<1	10	46.2	65
I726362		<1	11	68.4	65
I726363		<1	14	63.5	65
I726363 DUP		<1	13	53.9	65
I726364		<1	13	267	65
I726365		<1	12	71.9	7
I726366		<1	11	49.9	65
I726367		<1	13	98.5	65
I726368		<1	7	100	24
I726369		<1	6	41.7	20
I726370		<1	8	72.0	24
I726371		<1	8	71.4	24
I726372		<1	7	214	18
I726373		<1	12	84.1	6
I726374		<1	14	58.9	7
I726375		<1	10	76.0	19
I726376 DUP		<1	12	53.3	65
I726376		<1	12	50.7	65
I726377		<1	8	267	10
I726378		<1	10	67.1	65
I726379		<1	10	59.5	65
I726380		<1	14	50.7	65
I726381		<1	11	36.7	65
I726382		5	10	59.1	65
I726383		<1	9	30.5	65

Certified By:



## Certificate of Analysis

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### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Mar 12, 2012

DATE RECEIVED: Mar 09, 2012

DATE REPORTED: Apr 13, 2012

SAMPLE TYPE: Rock

Sample Description	Analyte:	W	Y	Zn	Zr
	Unit:	ppm	ppm	ppm	ppm
	RDL:	1	1	0.5	5
I726384		<1	11	33.3	<5
I726385		<1	17	111	9
I726386		<1	10	31.3	<5
I726387		<1	15	39.9	6
I726387 DUP		<1	16	44.4	7
I726388		<1	10	21.0	7
I726389		<1	9	20.9	7
I726390		<1	10	22.5	6
I726391		<1	10	33.9	25
I726392		<1	9	19.4	6
I726393		<1	11	21.1	12
I726394		<1	12	19.2	10
I726395		<1	16	35.5	10
I726396		<1	21	52.7	<5
I726397		<1	13	35.2	6
I726398		<1	9	30.6	5
I726399		<1	8	32.2	<5
I726399 DUP		<1	9	34.2	<5
I726400		2	3	61.7	8
I726401		1	8	20.0	<5
I726402		<1	11	28.8	8
I726403		<1	12	11.1	8
I726404		<1	10	39.2	18
I726405		<1	13	24.6	8
I726406		<1	11	20.6	6
I726407		<1	11	20.6	7
I726408		<1	11	23.4	8
I726409		<1	10	27.6	5
I726410		<1	11	34.1	<5
I726411		<1	10	39.3	<5
I726411 DUP		<1	10	37.2	<5
I726412		<1	10	21.7	6

Certified By:



## Certificate of Analysis

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### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Mar 12, 2012

DATE RECEIVED: Mar 09, 2012

DATE REPORTED: Apr 13, 2012

SAMPLE TYPE: Rock

Sample Description	Analyte:	W	Y	Zn	Zr
	Unit:	ppm	ppm	ppm	ppm
	RDL:	1	1	0.5	5
I726413		<1	10	33.0	16
I726414		<1	10	29.3	15
I726415		<1	11	57.0	<5
I726416		<1	13	53.1	14
I726417		<1	13	51.0	9
I726418		<1	14	47.1	10
I726419		<1	18	99.8	14
I726420		<1	24	100	19
I726421		<1	13	77.2	<5
I726422		<1	12	70.1	13
I726423		<1	11	69.7	13
I726423 DUP		<1	12	68.0	14
I726424		<1	12	66.2	14
I726425		<1	<1	7.0	<5
I726426		<1	11	67.6	9
I726427		<1	9	107	12
I726428		<1	10	45.9	6
I726429		<1	11	23.1	6
I726430		<1	9	35.9	10
I726431		<1	10	34.6	11
I726432		<1	11	37.7	27
I726433		<1	14	38.6	26
I726434		<1	9	32.4	25
I726435		<1	10	25.9	23
I726435 DUP		<1	10	23.5	21
I726436		<1	8	26.4	23
I726437		<1	8	33.3	15
I726438		<1	13	46.3	11
I726439		1	10	31.8	<5
I726440		<1	12	40.5	5
I726441		<1	14	36.2	7
I726442		<1	14	47.1	6

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## Certificate of Analysis

AGAT WORK ORDER: 12U582012

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CLIENT NAME: CANADIAN SILVER HUNTER

ATTENTION TO: Jeff Hunter

### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Mar 12, 2012	DATE RECEIVED: Mar 09, 2012				DATE REPORTED: Apr 13, 2012	SAMPLE TYPE: Rock
Analyte:	W	Y	Zn	Zr		
Unit:	ppm	ppm	ppm	ppm		
RDL:	1	1	0.5	5		
I726443	<1	11	47.8	<5		
I726444	<1	9	52.6	<5		
I726445	9	12	54.4	7		
I726446	<1	15	63.7	12		
I726446 DUP	<1	15	68.1	15		
I726447	<1	16	69.1	11		
I726448	<1	11	62.5	9		
I726449	<1	12	66.4	6		
I726450	<1	10	75.0	19		
I726462	<1	9	132	<5		
I726463	<1	10	44.9	<5		
I726464	nrc	nrc	nrc	nrc		
I726465	nrc	nrc	nrc	nrc		
I726466	nrc	nrc	nrc	nrc		
I726467	nrc	nrc	nrc	nrc		
I726501	<1	9	13.8	16		
I726502	<1	7	17.0	15		
I726502 DUP	<1	7	22.5	15		
I726503	<1	10	47.3	16		
I726504	<1	11	16.7	22		
I726505	<1	17	23.0	8		
I726506	<1	15	21.7	9		
I726507	<1	9	23.1	22		
I726508	<1	8	36.6	17		
I726509	<1	10	74.7	24		
I726510	<1	8	23.1	15		
I726511	<1	10	60.1	23		
I726512	<1	8	9.7	19		
I726513	<1	13	49.8	11		
I726514	<1	12	38.5	7		
I726514 DUP	<1	13	38.9	7		
I726515	<1	14	24.5	8		

Certified By:



## Certificate of Analysis

AGAT WORK ORDER: 12U582012

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CLIENT NAME: CANADIAN SILVER HUNTER

ATTENTION TO: Jeff Hunter

### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Mar 12, 2012

DATE RECEIVED: Mar 09, 2012

DATE REPORTED: Apr 13, 2012

SAMPLE TYPE: Rock

Sample Description	Analyte:	W	Y	Zn	Zr
	Unit:	ppm	ppm	ppm	ppm
	RDL:	1	1	0.5	5
I726516		<1	15	39.1	6
I726517		<1	10	26.4	<5
I726518		<1	11	33.5	<5
I726519		<1	15	16.5	7
I726520		<1	15	30.0	7
I726521		<1	16	19.1	9
I726522		<1	14	25.4	8
I726523		<1	22	37.1	5
I726524		<1	14	33.0	<5
I726525		<1	10	71.9	<5
I726526		<1	13	17.7	6
I726526 DUP		<1	14	23.5	8
I726527		<1	16	19.5	7
I726528		<1	15	21.0	8
I726529		<1	16	19.5	7
I726530		<1	7	40.7	15
I726531		<1	6	41.1	16
I726532		<1	11	19.3	7
I726533		<1	11	23.5	<5
I726534		<1	11	31.7	6
I726535		<1	13	144	7
I726536		<1	13	49.9	<5
I726537		<1	15	31.8	7
I726538		<1	13	29.4	6
I726538 DUP		<1	12	28.7	<5
I726539		<1	14	23.3	7
I726540		<1	14	45.1	5
I726541		4	11	36.8	<5
I726542		<1	9	67.9	<5
I726543		<1	14	93.8	7
I726544		<1	13	56.3	6
I726545		<1	11	102	<5

Certified By:



# Certificate of Analysis

AGAT WORK ORDER: 12U582012

PROJECT NO: KEELEY

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CLIENT NAME: CANADIAN SILVER HUNTER

ATTENTION TO: Jeff Hunter

## Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Mar 12, 2012

DATE RECEIVED: Mar 09, 2012

DATE REPORTED: Apr 13, 2012

SAMPLE TYPE: Rock

Analyte:	W	Y	Zn	Zr
Unit:	ppm	ppm	ppm	ppm
Sample Description	RDL:			
I726546	<1	12	29.7	8

Comments: RDL - Reported Detection Limit

**Certified By:**



## Quality Assurance

CLIENT NAME: CANADIAN SILVER HUNTER

AGAT WORK ORDER: 12U582012

PROJECT NO: KEELEY

ATTENTION TO: Jeff Hunter

Solid Analysis												
RPT Date: Apr 13, 2012			REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD	Result Value		Expect Value	Recovery	Acceptable Limits		
							Lower			Upper		
<b>Aqua Regia Digest - Metals Package, ICP-OES finish (201073)</b>												
Ag	1	3176516	< 0.2	< 0.2	0.0%	< 0.2				80%	120%	
Al	1	3176516	2.26	1.98	13.2%	< 0.01				80%	120%	
As	1	3176516	31	35	12.1%	< 1				80%	120%	
B	1	3176516	< 5	< 5	0.0%	< 5				80%	120%	
Ba	1	3176516	73	70	4.2%	< 1				80%	120%	
Be	1	3176516	< 0.5	< 0.5	0.0%	< 0.5				80%	120%	
Bi	1	3176516	< 1	< 1	0.0%	< 1				80%	120%	
Ca	1	3176516	2.06	1.73	17.4%	< 0.01				80%	120%	
Cd	1	3176516	< 0.5	< 0.5	0.0%	< 0.5				80%	120%	
Ce	1	3176516	6	5	18.2%	< 1				80%	120%	
Co	1	3176516	36.0	39.0	8.0%	< 0.5	5.8	5.0	116%	80%	120%	
Cr	1	3176516	197	202	2.5%	< 0.5				80%	120%	
Cu	1	3176516	96.8	102	5.2%	< 0.5	3969	3800	104%	80%	120%	
Fe	1	3176516	4.16	3.74	10.6%	< 0.01				80%	120%	
Ga	1	3176516	7	8	13.3%	< 5				80%	120%	
Hg	1	3176516	< 1	< 1	0.0%	< 1	1.5	1.3	116%	80%	120%	
In	1	3176557	2	< 1		< 1				80%	120%	
K	1	3176516	0.570	0.534	6.5%	< 0.01				80%	120%	
La	1	3176516	1	1	0.0%	< 1				80%	120%	
Li	1	3176516	19	18	5.4%	< 1				80%	120%	
Mg	1	3176516	0.99	0.90	9.5%	< 0.01				80%	120%	
Mn	1	3176516	855	900	5.1%	< 1				80%	120%	
Mo	1	3176516	5.88	4.89	18.4%	< 0.5				80%	120%	
Na	1	3176516	0.18	0.16	11.8%	< 0.01				80%	120%	
Ni	1	3176516	78.8	83.0	5.2%	< 0.5				80%	120%	
P	1	3176516	233	249	6.6%	< 10				80%	120%	
Pb	1	3176516	5.7	4.5	23.5%	< 0.5				80%	120%	
Rb	1	3176516	102	108	5.7%	< 10	11	13	86%	80%	120%	
S	1	3176516	0.337	0.316	6.4%	< 0.005				80%	120%	
Sb	1	3176557	< 1	2		< 1				80%	120%	
Sc	1	3176516	15.2	14.7	3.3%	< 0.5				80%	120%	
Se	1	3176516	< 10	< 10	0.0%	< 10				80%	120%	
Sn	1	3176516	< 5	< 5	0.0%	< 5				80%	120%	
Sr	1	3176516	42.4	35.3	18.3%	< 0.5	316	390	81%	80%	120%	
Ta	1	3176516	< 10	< 10	0.0%	< 10	1	0.9	115%	80%	120%	
Te	1	3176516	< 10	< 10	0.0%	< 10				80%	120%	
Th	1	3176516	< 5	< 5	0.0%	< 5				80%	120%	
Ti	1	3176516	0.367	0.308	17.5%	< 0.01				80%	120%	
Tl	1	3176516	14	11	24.0%	< 5				80%	120%	
U	1	3176516	< 5	< 5	0.0%	< 5				80%	120%	
V	1	3176516	165	167	1.2%	< 0.5				80%	120%	
W	1	3176516	< 1	< 1	0.0%	< 1				80%	120%	
Y	1	3176516	10	10	0.0%	< 1				80%	120%	
Zn	1	3176516	40.5	41.9	3.4%	< 0.5				80%	120%	



## Quality Assurance

CLIENT NAME: CANADIAN SILVER HUNTER

AGAT WORK ORDER: 12U582012

PROJECT NO: KEELEY

ATTENTION TO: Jeff Hunter

Solid Analysis (Continued)											
RPT Date: Apr 13, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits	
										Lower	Upper
Zr	1	3176516	< 5	< 5	0.0%	< 5				80%	120%
<b>Aqua Regia Digest - Metals Package, ICP-OES finish (201073)</b>											
Ag	1	3176536	2.42	2.52	4.0%	< 0.2				80%	120%
Al	1	3176536	2.31	2.51	8.3%	< 0.01				80%	120%
As	1	3176536	53	55	3.7%	< 1				80%	120%
B	1	3176536	< 5	< 5	0.0%	< 5				80%	120%
Ba	1	3176536	98	101	3.0%	< 1				80%	120%
Be	1	3176536	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Bi	1	3176536	< 1	< 1	0.0%	< 1				80%	120%
Ca	1	3176536	2.06	2.39	14.8%	< 0.01				80%	120%
Cd	1	3176536	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Ce	1	3176536	8	9	11.8%	< 1				80%	120%
Co	1	3176536	68.5	69.0	0.7%	< 0.5				80%	120%
Cr	1	3176536	168	180	6.9%	< 0.5				80%	120%
Cu	1	3176536	84.0	85.5	1.8%	< 0.5	3902	3800	102%	80%	120%
Fe	1	3176536	3.66	3.88	5.8%	< 0.01				80%	120%
Ga	1	3176536	7	8	13.3%	< 5				80%	120%
Hg	1	3176536	< 1	< 1	0.0%	< 1				80%	120%
In	1	3176536	< 1	< 1	0.0%	< 1				80%	120%
K	1	3176536	0.25	0.26	3.9%	< 0.01				80%	120%
La	1	3176536	2	3		< 1				80%	120%
Li	1	3176536	15	15	0.0%	< 1				80%	120%
Mg	1	3176536	1.08	1.12	3.6%	< 0.01				80%	120%
Mn	1	3176536	685	846	21.0%	< 1				80%	120%
Mo	1	3176536	4.29	4.48	4.3%	< 0.5				80%	120%
Na	1	3176536	0.16	0.17	6.1%	< 0.01				80%	120%
Ni	1	3176536	81.4	83.2	2.2%	< 0.5				80%	120%
P	1	3176536	260	284	8.8%	< 10				80%	120%
Pb	1	3176536	26.7	28.1	5.1%	< 0.5				80%	120%
Rb	1	3176536	74	76	2.7%	< 10	13	13	96%	80%	120%
S	1	3176536	0.151	0.158	4.5%	< 0.005				80%	120%
Sb	1	3176536	< 1	< 1	0.0%	< 1				80%	120%
Sc	1	3176536	14.2	16.8	16.8%	< 0.5				80%	120%
Se	1	3176536	< 10	< 10	0.0%	< 10				80%	120%
Sn	1	3176536	< 5	< 5	0.0%	< 5				80%	120%
Sr	1	3176536	57.4	70.4	20.3%	< 0.5				80%	120%
Ta	1	3176536	< 10	< 10	0.0%	< 10				80%	120%
Te	1	3176536	< 10	< 10	0.0%	< 10				80%	120%
Th	1	3176536	< 5	< 5	0.0%	< 5				80%	120%
Ti	1	3176536	0.388	0.447	14.1%	< 0.01				80%	120%
Tl	1	3176536	16	16	0.0%	< 5				80%	120%
U	1	3176536	< 5	< 5	0.0%	< 5				80%	120%
V	1	3176536	145	162	11.1%	< 0.5				80%	120%
W	1	3176536	< 1	< 1	0.0%	< 1				80%	120%



## Quality Assurance

CLIENT NAME: CANADIAN SILVER HUNTER

AGAT WORK ORDER: 12U582012

PROJECT NO: KEELEY

ATTENTION TO: Jeff Hunter

Solid Analysis (Continued)												
RPT Date: Apr 13, 2012			REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD	Result Value		Expect Value	Recovery	Acceptable Limits		
									Lower	Upper		
Y	1	3176536	12	14	15.4%	< 1				80%	120%	
Zn	1	3176536	84.1	86.8	3.2%	< 0.5				80%	120%	
Zr	1	3176536	6	7	15.4%	< 5				80%	120%	
<b>Aqua Regia Digest - Metals Package, ICP-OES finish (201073)</b>												
Ag	1	3176541	0.3	0.2		< 0.2				80%	120%	
Al	1	3176541	2.73	3.22	16.5%	< 0.01				80%	120%	
As	1	3176541	195	174	11.4%	< 1				80%	120%	
B	1	3176541	< 5	< 5	0.0%	< 5				80%	120%	
Ba	1	3176541	17	21	21.1%	4				80%	120%	
Be	1	3176541	< 0.5	< 0.5	0.0%	< 0.5				80%	120%	
Bi	1	3176541	2	< 1		< 1				80%	120%	
Ca	1	3176541	1.90	2.18	13.7%	< 0.01				80%	120%	
Cd	1	3176541	1.4	0.8		< 0.5				80%	120%	
Ce	1	3176541	9	10	10.5%	< 1				80%	120%	
Co	1	3176541	57.9	51.8	11.1%	< 0.5				80%	120%	
Cr	1	3176541	1240	1130	9.3%	< 0.5				80%	120%	
Cu	1	3176541	158	155	1.9%	< 0.5	4088	3800	107%	80%	120%	
Fe	1	3176541	3.48	4.11	16.6%	< 0.01				80%	120%	
Ga	1	3176541	11	10	9.5%	< 5				80%	120%	
Hg	1	3176541	< 1	< 1	0.0%	< 1				80%	120%	
In	1	3176541	3	< 1		< 1				80%	120%	
K	1	3176541	0.110	0.129	15.9%	< 0.01				80%	120%	
La	1	3176541	3	3	0.0%	< 1				80%	120%	
Li	1	3176541	16	19	17.1%	< 1				80%	120%	
Mg	1	3176541	4.88	5.68	15.2%	< 0.01				80%	120%	
Mn	1	3176541	675	624	7.9%	< 1				80%	120%	
Mo	1	3176541	0.9	1.3		< 0.5				80%	120%	
Na	1	3176541	0.025	0.024	4.1%	< 0.01				80%	120%	
Ni	1	3176541	455	433	5.0%	< 0.5				80%	120%	
P	1	3176541	1330	1240	7.0%	< 10				80%	120%	
Pb	1	3176541	40.5	39.9	1.5%	< 0.5				80%	120%	
Rb	1	3176541	25	25	0.0%	< 10	13	13	97%	80%	120%	
S	1	3176541	0.234	0.267	13.2%	< 0.005				80%	120%	
Sb	1	3176541	< 1	< 1	0.0%	< 1				80%	120%	
Sc	1	3176541	4.4	3.6	20.0%	< 0.5				80%	120%	
Se	1	3176541	< 10	< 10	0.0%	< 10				80%	120%	
Sn	1	3176541	< 5	< 5	0.0%	< 5				80%	120%	
Sr	1	3176541	41.5	46.8	12.0%	< 0.5				80%	120%	
Ta	1	3176541	< 10	< 10	0.0%	< 10				80%	120%	
Te	1	3176541	< 10	< 10	0.0%	< 10				80%	120%	
Th	1	3176541	< 5	< 5	0.0%	< 5				80%	120%	
Ti	1	3176541	0.156	0.155	0.6%	< 0.01				80%	120%	
Tl	1	3176541	8	9	11.8%	< 5				80%	120%	
U	1	3176541	< 5	< 5	0.0%	< 5				80%	120%	



## Quality Assurance

CLIENT NAME: CANADIAN SILVER HUNTER

AGAT WORK ORDER: 12U582012

PROJECT NO: KEELEY

ATTENTION TO: Jeff Hunter

Solid Analysis (Continued)												
RPT Date: Apr 13, 2012			REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD	Result Value		Expect Value	Recovery	Acceptable Limits		
							Lower			Upper		
V	1	3176541	77.2	72.9	5.7%	< 0.5				80%	120%	
W	1	3176541	< 1	< 1	0.0%	< 1				80%	120%	
Y	1	3176541	8	7	13.3%	< 1				80%	120%	
Zn	1	3176541	267	259	3.0%	0.7				80%	120%	
Zr	1	3176541	10	8	22.2%	< 5				80%	120%	
<b>Aqua Regia Digest - Metals Package, ICP-OES finish (201073)</b>												
Ag	1	3176560	< 0.2	< 0.2	0.0%	< 0.2				80%	120%	
Al	1	3176560	3.03	2.72	10.8%	< 0.01				80%	120%	
As	1	3176560	23	22	4.4%	< 1				80%	120%	
B	1	3176560	< 5	< 5	0.0%	< 5				80%	120%	
Ba	1	3176560	37	36	2.7%	< 1				80%	120%	
Be	1	3176560	< 0.5	< 0.5	0.0%	< 0.5				80%	120%	
Bi	1	3176560	< 1	< 1	0.0%	< 1				80%	120%	
Ca	1	3176560	2.26	1.93	15.8%	< 0.01				80%	120%	
Cd	1	3176560	< 0.5	< 0.5	0.0%	< 0.5				80%	120%	
Ce	1	3176560	16	14	13.3%	< 1				80%	120%	
Co	1	3176560	53.1	55.6	4.6%	< 0.5	5.8	5.0	116%	80%	120%	
Cr	1	3176560	161	152	5.8%	< 0.5				80%	120%	
Cu	1	3176560	90.1	89.3	0.9%	< 0.5	3724	3800	98%	80%	120%	
Fe	1	3176560	4.98	4.56	8.8%	< 0.01				80%	120%	
Ga	1	3176560	11	9	20.0%	< 5				80%	120%	
Hg	1	3176560	< 1	< 1	0.0%	< 1	1.6	1.3	123%	80%	120%	
In	1	3176560	< 1	< 1	0.0%	< 1				80%	120%	
K	1	3176560	0.08	0.07	13.3%	< 0.01				80%	120%	
La	1	3176560	6	5	18.2%	< 1				80%	120%	
Li	1	3176560	23	22	4.4%	< 1				80%	120%	
Mg	1	3176560	1.75	1.67	4.7%	< 0.01				80%	120%	
Mn	1	3176560	1170	1060	9.9%	< 1				80%	120%	
Mo	1	3176560	1.20	1.48	20.9%	< 0.5				80%	120%	
Na	1	3176560	0.08	0.07	13.3%	< 0.01				80%	120%	
Ni	1	3176560	80.1	81.2	1.4%	< 0.5				80%	120%	
P	1	3176560	238	224	6.1%	< 10				80%	120%	
Pb	1	3176560	7.8	7.1	9.4%	< 0.5				80%	120%	
Rb	1	3176560	10	9	10.5%	< 10	11	13	87%	80%	120%	
S	1	3176560	0.0838	0.0773	8.1%	< 0.005				80%	120%	
Sb	1	3176560	< 1	< 1	0.0%	< 1				80%	120%	
Sc	1	3176560	16.3	14.1	14.5%	< 0.5				80%	120%	
Se	1	3176560	< 10	< 10	0.0%	< 10	0.6	0.8	74%	80%	120%	
Sn	1	3176560	< 5	< 5	0.0%	< 5				80%	120%	
Sr	1	3176560	146	117		< 0.5				80%	120%	
Ta	1	3176560	< 10	< 10	0.0%	< 10	0.8	0.9	83%	80%	120%	
Te	1	3176560	< 10	< 10	0.0%	< 10				80%	120%	
Th	1	3176560	< 5	< 5	0.0%	< 5				80%	120%	
Ti	1	3176560	0.51	0.44	14.7%	< 0.01				80%	120%	
Tl	1	3176560	19	15	23.5%	< 5				80%	120%	



## Quality Assurance

CLIENT NAME: CANADIAN SILVER HUNTER

AGAT WORK ORDER: 12U582012

PROJECT NO: KEELEY

ATTENTION TO: Jeff Hunter

Solid Analysis (Continued)											
RPT Date: Apr 13, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits	
									Lower	Upper	
U	1	3176560	< 5	< 5	0.0%	< 5				80%	120%
V	1	3176560	183	159	14.0%	< 0.5				80%	120%
W	1	3176560	< 1	< 1	0.0%	< 1				80%	120%
Y	1	3176560	16	12	28.6%	< 1				80%	120%
Zn	1	3176560	35.5	39.5	10.7%	< 0.5				80%	120%
Zr	1	3176560	10	< 5		< 5				80%	120%
<b>Aqua Regia Digest - Metals Package, ICP-OES finish (201073)</b>											
Ag	1	3176567	< 0.2	< 0.2	0.0%	< 0.2				80%	120%
Al	1	3176567	1.57	1.43	9.3%	< 0.01				80%	120%
As	1	3176567	6	6	0.0%	< 1				80%	120%
B	1	3176567	< 5	< 5	0.0%	< 5				80%	120%
Ba	1	3176567	21	20	4.9%	< 1				80%	120%
Be	1	3176567	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Bi	1	3176567	< 1	< 1	0.0%	< 1				80%	120%
Ca	1	3176567	2.11	1.92	9.4%	< 0.01				80%	120%
Cd	1	3176567	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Ce	1	3176567	8	7	13.3%	< 1				80%	120%
Co	1	3176567	21.4	21.4	0.0%	< 0.5	5.5	5.0	109%	80%	120%
Cr	1	3176567	141	130	8.1%	< 0.5				80%	120%
Cu	1	3176567	119	111	7.0%	< 0.5	3585	3800	94%	80%	120%
Fe	1	3176567	2.89	2.57	11.7%	< 0.01				80%	120%
Ga	1	3176567	5	5	0.0%	< 5				80%	120%
Hg	1	3176567	< 1	< 1	0.0%	< 1	1.5	1.3	117%	80%	120%
In	1	3176567	< 1	< 1	0.0%	< 1				80%	120%
K	1	3176567	0.12	0.11	8.7%	< 0.01				80%	120%
La	1	3176567	2	2	0.0%	< 1				80%	120%
Li	1	3176567	8	8	0.0%	< 1				80%	120%
Mg	1	3176567	0.667	0.622	7.0%	< 0.01				80%	120%
Mn	1	3176567	502	446	11.8%	< 1				80%	120%
Mo	1	3176567	3.6	2.3		< 0.5				80%	120%
Na	1	3176567	0.135	0.119	12.6%	< 0.01				80%	120%
Ni	1	3176567	37.0	35.8	3.3%	< 0.5	9	7	<b>130%</b>	80%	120%
P	1	3176567	247	234	5.4%	< 10				80%	120%
Pb	1	3176567	4.8	4.3	11.0%	< 0.5				80%	120%
Rb	1	3176567	21	19	10.0%	< 10	11	13	84%	80%	120%
S	1	3176567	0.254	0.243	4.4%	< 0.005				80%	120%
Sb	1	3176567	< 1	< 1	0.0%	< 1				80%	120%
Sc	1	3176567	7.3	6.2	16.3%	< 0.5				80%	120%
Se	1	3176567	< 10	< 10	0.0%	< 10	0.8	0.8	105%	80%	120%
Sn	1	3176567	< 5	< 5	0.0%	< 5				80%	120%
Sr	1	3176567	64.4	57.4	11.5%	< 0.5	347	390	89%	80%	120%
Ta	1	3176567	< 10	< 10	0.0%	< 10				80%	120%
Te	1	3176567	< 10	< 10	0.0%	< 10				80%	120%
Th	1	3176567	< 5	< 5	0.0%	< 5				80%	120%



## Quality Assurance

CLIENT NAME: CANADIAN SILVER HUNTER

AGAT WORK ORDER: 12U582012

PROJECT NO: KEELEY

ATTENTION TO: Jeff Hunter

Solid Analysis (Continued)											
RPT Date: Apr 13, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits	
										Lower	Upper
Ti	1	3176567	0.47	0.38	21.2%	< 0.01				80%	120%
Tl	1	3176567	19	14		< 5				80%	120%
U	1	3176567	< 5	< 5	0.0%	< 5				80%	120%
V	1	3176567	134	118	12.7%	< 0.5				80%	120%
W	1	3176567	1	1	0.0%	< 1				80%	120%
Y	1	3176567	8	7	13.3%	< 1				80%	120%
Zn	1	3176567	20.0	18.9	5.7%	< 0.5				80%	120%
Zr	1	3176567	< 5	< 5	0.0%	< 5				80%	120%
<b>Aqua Regia Digest - Metals Package, ICP-OES finish (201073)</b>											
Ag	1	3176586	3.1	3.1	0.0%	< 0.2				80%	120%
Al	1	3176586	4.52	4.59	1.5%	< 0.01				80%	120%
As	1	3176586	20	20	0.0%	< 1				80%	120%
B	1	3176586	< 5	< 5	0.0%	< 5				80%	120%
Ba	1	3176586	17	17	0.0%	< 1				80%	120%
Be	1	3176586	0.7	0.7	0.0%	< 0.5				80%	120%
Bi	1	3176586	< 1	< 1	0.0%	< 1				80%	120%
Ca	1	3176586	1.41	1.42	0.7%	< 0.01				80%	120%
Cd	1	3176586	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Ce	1	3176586	26	27	3.8%	< 1				80%	120%
Co	1	3176586	12.6	12.9	2.4%	< 0.5				80%	120%
Cr	1	3176586	616	632	2.6%	< 0.5				80%	120%
Cu	1	3176586	2.83	3.08	8.5%	< 0.5	4034	3800	106%	80%	120%
Fe	1	3176586	7.88	7.99	1.4%	< 0.01				80%	120%
Ga	1	3176586	21	21	0.0%	< 5				80%	120%
Hg	1	3176586	< 1	< 1	0.0%	< 1				80%	120%
In	1	3176586	< 1	< 1	0.0%	< 1				80%	120%
K	1	3176586	0.171	0.176	2.9%	< 0.01				80%	120%
La	1	3176586	10	10	0.0%	< 1				80%	120%
Li	1	3176586	58	59	1.7%	< 1				80%	120%
Mg	1	3176586	4.59	4.66	1.5%	< 0.01				80%	120%
Mn	1	3176586	1480	1520	2.7%	< 1				80%	120%
Mo	1	3176586	1.3	2.0		< 0.5				80%	120%
Na	1	3176586	0.05	0.05	0.0%	< 0.01				80%	120%
Ni	1	3176586	127	127	0.0%	< 0.5				80%	120%
P	1	3176586	1480	1510	2.0%	< 10				80%	120%
Pb	1	3176586	12.5	11.8	5.8%	< 0.5				80%	120%
Rb	1	3176586	48	49	2.1%	< 10	13	13	99%	80%	120%
S	1	3176586	0.011	0.012	8.7%	< 0.005				80%	120%
Sb	1	3176586	< 1	< 1	0.0%	< 1				80%	120%
Sc	1	3176586	15.6	16.1	3.2%	< 0.5				80%	120%
Se	1	3176586	< 10	< 10	0.0%	< 10				80%	120%
Sn	1	3176586	< 5	< 5	0.0%	< 5				80%	120%
Sr	1	3176586	26.7	25.9	3.0%	< 0.5				80%	120%
Ta	1	3176586	< 10	< 10	0.0%	< 10				80%	120%



## Quality Assurance

CLIENT NAME: CANADIAN SILVER HUNTER

AGAT WORK ORDER: 12U582012

PROJECT NO: KEELEY

ATTENTION TO: Jeff Hunter

Solid Analysis (Continued)												
RPT Date: Apr 13, 2012			REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD	Result Value		Expect Value	Recovery	Acceptable Limits		
							Lower			Upper		
Te	1	3176586	< 10	< 10	0.0%	< 10				80%	120%	
Th	1	3176586	< 5	< 5	0.0%	< 5				80%	120%	
Ti	1	3176586	0.363	0.372	2.4%	< 0.01				80%	120%	
Tl	1	3176586	16	16	0.0%	< 5				80%	120%	
U	1	3176586	< 5	< 5	0.0%	< 5				80%	120%	
V	1	3176586	173	176	1.7%	< 0.5				80%	120%	
W	1	3176586	< 1	< 1	0.0%	< 1				80%	120%	
Y	1	3176586	18	18	0.0%	< 1				80%	120%	
Zn	1	3176586	99.8	101	1.2%	< 0.5				80%	120%	
Zr	1	3176586	14	15	6.9%	< 5				80%	120%	
<b>Aqua Regia Digest - Metals Package, ICP-OES finish (201073)</b>												
Ag	1	3176592	0.4	0.4	0.0%	< 0.2				80%	120%	
Al	1	3176592	2.55	2.67	4.6%	< 0.01				80%	120%	
As	1	3176592	31	32	3.2%	< 1				80%	120%	
B	1	3176592	< 5	< 5	0.0%	< 5				80%	120%	
Ba	1	3176592	8	9	11.8%	< 1				80%	120%	
Be	1	3176592	< 0.5	< 0.5	0.0%	< 0.5				80%	120%	
Bi	1	3176592	< 1	< 1	0.0%	< 1				80%	120%	
Ca	1	3176592	2.55	2.70	5.7%	< 0.01				80%	120%	
Cd	1	3176592	< 0.5	< 0.5	0.0%	< 0.5				80%	120%	
Ce	1	3176592	35	36	2.8%	< 1				80%	120%	
Co	1	3176592	120	119	0.8%	< 0.5				80%	120%	
Cr	1	3176592	703	701	0.3%	< 0.5				80%	120%	
Cu	1	3176592	94.9	96.5	1.7%	< 0.5	4116	3800	108%	80%	120%	
Fe	1	3176592	5.01	5.40	7.5%	< 0.01				80%	120%	
Ga	1	3176592	15	14	6.9%	< 5				80%	120%	
Hg	1	3176592	< 1	< 1	0.0%	< 1				80%	120%	
In	1	3176592	< 1	< 1	0.0%	< 1				80%	120%	
K	1	3176592	0.05	0.05	0.0%	< 0.01				80%	120%	
La	1	3176592	15	15	0.0%	< 1				80%	120%	
Li	1	3176592	32	34	6.1%	< 1				80%	120%	
Mg	1	3176592	3.01	3.18	5.5%	< 0.01				80%	120%	
Mn	1	3176592	1100	1090	0.9%	< 1				80%	120%	
Mo	1	3176592	< 0.5	< 0.5	0.0%	< 0.5				80%	120%	
Na	1	3176592	0.044	0.050	12.8%	< 0.01				80%	120%	
Ni	1	3176592	141	142	0.7%	< 0.5				80%	120%	
P	1	3176592	1470	1530	4.0%	< 10				80%	120%	
Pb	1	3176592	4.13	4.21	1.9%	< 0.5				80%	120%	
Rb	1	3176592	13	13	0.0%	< 10	12	13	91%	80%	120%	
S	1	3176592	0.454	0.480	5.6%	< 0.005				80%	120%	
Sb	1	3176592	< 1	< 1	0.0%	< 1				80%	120%	
Sc	1	3176592	5.24	5.84	10.8%	< 0.5				80%	120%	
Se	1	3176592	< 10	< 10	0.0%	< 10	0.7	0.8	84%	80%	120%	
Sn	1	3176592	< 5	< 5	0.0%	< 5				80%	120%	
Sr	1	3176592	28.0	28.9	3.2%	< 0.5				80%	120%	



## Quality Assurance

CLIENT NAME: CANADIAN SILVER HUNTER

AGAT WORK ORDER: 12U582012

PROJECT NO: KEELEY

ATTENTION TO: Jeff Hunter

Solid Analysis (Continued)												
RPT Date: Apr 13, 2012			REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD	Result Value		Expect Value	Recovery	Acceptable Limits		
										Lower	Upper	
Ta	1	3176592	< 10	< 10	0.0%	< 10				80%	120%	
Te	1	3176592	< 10	< 10	0.0%	< 10				80%	120%	
Th	1	3176592	< 5	< 5	0.0%	< 5				80%	120%	
Ti	1	3176592	0.253	0.290	13.6%	< 0.01				80%	120%	
Tl	1	3176592	11	12	8.7%	< 5				80%	120%	
U	1	3176592	< 5	< 5	0.0%	< 5				80%	120%	
V	1	3176592	91.0	94.6	3.9%	< 0.5				80%	120%	
W	1	3176592	< 1	< 1	0.0%	< 1				80%	120%	
Y	1	3176592	12	12	0.0%	< 1				80%	120%	
Zn	1	3176592	66.2	66.2	0.0%	< 0.5				80%	120%	
Zr	1	3176592	14	17	19.4%	< 5				80%	120%	
<b>Aqua Regia Digest - Metals Package, ICP-OES finish (201073)</b>												
Ag	1	3176612	< 0.2	< 0.2	0.0%	< 0.2				80%	120%	
Al	1	3176612	1.44	1.58	9.3%	< 0.01				80%	120%	
As	1	3176612	25	23	8.3%	< 1				80%	120%	
B	1	3176612	< 5	< 5	0.0%	< 5				80%	120%	
Ba	1	3176612	149	158	5.9%	< 1				80%	120%	
Be	1	3176612	< 0.5	< 0.5	0.0%	< 0.5				80%	120%	
Bi	1	3176612	< 1	< 1	0.0%	< 1				80%	120%	
Ca	1	3176612	1.98	2.15	8.2%	< 0.01				80%	120%	
Cd	1	3176612	< 0.5	< 0.5	0.0%	< 0.5				80%	120%	
Ce	1	3176612	8	9	11.8%	< 1				80%	120%	
Co	1	3176612	38.1	38.8	1.8%	< 0.5				80%	120%	
Cr	1	3176612	172	178	3.4%	< 0.5				80%	120%	
Cu	1	3176612	162	173	6.6%	< 0.5	3825	3800	100%	80%	120%	
Fe	1	3176612	4.00	4.40	9.5%	< 0.01				80%	120%	
Ga	1	3176612	8	8	0.0%	< 5				80%	120%	
Hg	1	3176612	< 1	< 1	0.0%	< 1				80%	120%	
In	1	3176612	< 1	< 1	0.0%	< 1				80%	120%	
K	1	3176612	0.179	0.195	8.6%	< 0.01				80%	120%	
La	1	3176612	3	3	0.0%	< 1				80%	120%	
Li	1	3176612	12	14	15.4%	< 1				80%	120%	
Mg	1	3176612	0.890	0.936	5.0%	< 0.01				80%	120%	
Mn	1	3176612	781	816	4.4%	< 1				80%	120%	
Mo	1	3176612	0.7	1.4		< 0.5				80%	120%	
Na	1	3176612	0.15	0.16	6.5%	< 0.01				80%	120%	
Ni	1	3176612	106	111	4.6%	< 0.5				80%	120%	
P	1	3176612	236	254	7.3%	< 10				80%	120%	
Pb	1	3176612	9.0	9.3	3.3%	< 0.5				80%	120%	
Rb	1	3176612	37	38	2.7%	< 10	12	13	90%	80%	120%	
S	1	3176612	0.429	0.459	6.8%	< 0.005				80%	120%	
Sb	1	3176612	< 1	< 1	0.0%	< 1				80%	120%	
Sc	1	3176612	12.8	13.2	3.1%	< 0.5				80%	120%	
Se	1	3176612	< 10	< 10	0.0%	< 10				80%	120%	

## Quality Assurance

CLIENT NAME: CANADIAN SILVER HUNTER

AGAT WORK ORDER: 12U582012

PROJECT NO: KEELEY

ATTENTION TO: Jeff Hunter

Solid Analysis (Continued)											
RPT Date: Apr 13, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits	
										Lower	Upper
Sn	1	3176612	< 5	< 5	0.0%	< 5				80%	120%
Sr	1	3176612	38.7	40.2	3.8%	< 0.5	319	390	82%	80%	120%
Ta	1	3176612	< 10	< 10	0.0%	< 10				80%	120%
Te	1	3176612	< 10	< 10	0.0%	< 10				80%	120%
Th	1	3176612	< 5	< 5	0.0%	< 5				80%	120%
Ti	1	3176612	0.38	0.41	7.6%	< 0.01				80%	120%
Tl	1	3176612	14	16	13.3%	< 5				80%	120%
U	1	3176612	< 5	< 5	0.0%	< 5				80%	120%
V	1	3176612	169	176	4.1%	< 0.5				80%	120%
W	1	3176612	< 1	< 1	0.0%	< 1				80%	120%
Y	1	3176612	11	12	8.7%	< 1				80%	120%
Zn	1	3176612	47.8	47.3	1.1%	< 0.5				80%	120%
Zr	1	3176612	< 5	< 5	0.0%	< 5				80%	120%
<b>Aqua Regia Digest - Metals Package, ICP-OES finish (201073)</b>											
Ag	1	3176617	< 0.2	< 0.2	0.0%	< 0.2				80%	120%
Al	1	3176617	3.51	3.32	5.6%	< 0.01				80%	120%
As	1	3176617	6	6	0.0%	< 1				80%	120%
B	1	3176617	< 5	< 5	0.0%	< 5				80%	120%
Ba	1	3176617	168	162	3.6%	< 1				80%	120%
Be	1	3176617	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Bi	1	3176617	< 1	< 1	0.0%	< 1				80%	120%
Ca	1	3176617	1.65	1.50	9.5%	< 0.01				80%	120%
Cd	1	3176617	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Ce	1	3176617	21	20	4.9%	< 1				80%	120%
Co	1	3176617	18.1	28.9		< 0.5				80%	120%
Cr	1	3176617	98.5	94.5	4.1%	< 0.5				80%	120%
Cu	1	3176617	163	160	1.9%	< 0.5	4060	3800	106%	80%	120%
Fe	1	3176617	6.90	6.58	4.7%	< 0.01				80%	120%
Ga	1	3176617	12	11	8.7%	< 5				80%	120%
Hg	1	3176617	< 1	< 1	0.0%	< 1				80%	120%
In	1	3176617	< 1	< 1	0.0%	< 1				80%	120%
K	1	3176617	1.54	1.46	5.3%	< 0.01				80%	120%
La	1	3176617	6	6	0.0%	< 1				80%	120%
Li	1	3176617	46	44	4.4%	< 1				80%	120%
Mg	1	3176617	2.20	2.09	5.1%	< 0.01				80%	120%
Mn	1	3176617	773	703	9.5%	< 1				80%	120%
Mo	1	3176617	7.0	6.4	9.0%	< 0.5				80%	120%
Na	1	3176617	0.20	0.18	10.5%	< 0.01				80%	120%
Ni	1	3176617	51.6	51.1	1.0%	< 0.5				80%	120%
P	1	3176617	501	503	0.4%	< 10				80%	120%
Pb	1	3176617	12.3	11.7	5.0%	< 0.5				80%	120%
Rb	1	3176617	273	271	0.7%	< 10	11	13	84%	80%	120%
S	1	3176617	1.07	1.04	2.8%	< 0.005				80%	120%
Sb	1	3176617	< 1	< 1	0.0%	< 1				80%	120%



## Quality Assurance

CLIENT NAME: CANADIAN SILVER HUNTER

AGAT WORK ORDER: 12U582012

PROJECT NO: KEELEY

ATTENTION TO: Jeff Hunter

Solid Analysis (Continued)												
RPT Date: Apr 13, 2012			REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD	Result Value		Expect Value	Recovery	Acceptable Limits		
							Lower			Upper		
Sc	1	3176617	14.8	14.0	5.6%	< 0.5				80%	120%	
Se	1	3176617	< 10	< 10	0.0%	< 10				80%	120%	
Sn	1	3176617	< 5	< 5	0.0%	< 5				80%	120%	
Sr	1	3176617	35.9	32.7	9.3%	< 0.5	330	390	85%	80%	120%	
Ta	1	3176617	< 10	< 10	0.0%	< 10				80%	120%	
Te	1	3176617	< 10	< 10	0.0%	< 10				80%	120%	
Th	1	3176617	< 5	< 5	0.0%	< 5				80%	120%	
Ti	1	3176617	0.63	0.58	8.3%	< 0.01				80%	120%	
Tl	1	3176617	27	23	16.0%	< 5				80%	120%	
U	1	3176617	< 5	< 5	0.0%	< 5				80%	120%	
V	1	3176617	192	187	2.6%	< 0.5				80%	120%	
W	1	3176617	< 1	< 1	0.0%	< 1				80%	120%	
Y	1	3176617	16	15	6.5%	< 1				80%	120%	
Zn	1	3176617	69.1	70.5	2.0%	< 0.5				80%	120%	
Zr	1	3176617	11	10	9.5%	< 5				80%	120%	
<b>Aqua Regia Digest - Metals Package, ICP-OES finish (201073)</b>												
Ag	1	3176640	< 0.2	< 0.2	0.0%	< 0.2				80%	120%	
Al	1	3176640	1.64	1.63	0.6%	< 0.01				80%	120%	
As	1	3176640	9	9	0.0%	< 1				80%	120%	
B	1	3176640	< 5	< 5	0.0%	< 5				80%	120%	
Ba	1	3176640	13	14	7.4%	< 1				80%	120%	
Be	1	3176640	< 0.5	< 0.5	0.0%	< 0.5				80%	120%	
Bi	1	3176640	< 1	< 1	0.0%	< 1				80%	120%	
Ca	1	3176640	1.12	1.04	7.4%	< 0.01				80%	120%	
Cd	1	3176640	< 0.5	< 0.5	0.0%	< 0.5				80%	120%	
Ce	1	3176640	14	13	7.4%	< 1				80%	120%	
Co	1	3176640	6.82	7.16	4.9%	< 0.5	6.4	5.0	128%	80%	120%	
Cr	1	3176640	175	172	1.7%	< 0.5				80%	120%	
Cu	1	3176640	13.6	13.8	1.5%	< 0.5	4170	3800	109%	80%	120%	
Fe	1	3176640	4.54	4.47	1.6%	< 0.01				80%	120%	
Ga	1	3176640	11	12	8.7%	< 5				80%	120%	
Hg	1	3176640	< 1	< 1	0.0%	< 1				80%	120%	
In	1	3176640	< 1	< 1	0.0%	< 1				80%	120%	
K	1	3176640	0.08	0.08	0.0%	< 0.01				80%	120%	
La	1	3176640	5	5	0.0%	< 1				80%	120%	
Li	1	3176640	17	17	0.0%	< 1				80%	120%	
Mg	1	3176640	1.15	1.13	1.8%	< 0.01				80%	120%	
Mn	1	3176640	628	615	2.1%	< 1				80%	120%	
Mo	1	3176640	2.1	3.0		< 0.5				80%	120%	
Na	1	3176640	0.166	0.154	7.5%	< 0.01				80%	120%	
Ni	1	3176640	49.4	49.7	0.6%	< 0.5				80%	120%	
P	1	3176640	320	309	3.5%	< 10				80%	120%	
Pb	1	3176640	5.20	4.91	5.7%	< 0.5				80%	120%	
Rb	1	3176640	16	16	0.0%	< 10	13	13	99%	80%	120%	
S	1	3176640	0.116	0.118	1.7%	< 0.005				80%	120%	



## Quality Assurance

CLIENT NAME: CANADIAN SILVER HUNTER

AGAT WORK ORDER: 12U582012

PROJECT NO: KEELEY

ATTENTION TO: Jeff Hunter

Solid Analysis (Continued)												
RPT Date: Apr 13, 2012			REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD	Result Value		Expect Value	Recovery	Acceptable Limits		
							Lower			Upper		
Sb	1	3176640	< 1	< 1	0.0%	< 1				80%	120%	
Sc	1	3176640	9.4	8.0	16.1%	< 0.5				80%	120%	
Se	1	3176640	< 10	< 10	0.0%	< 10	0.8	0.8	104%	80%	120%	
Sn	1	3176640	< 5	< 5	0.0%	< 5				80%	120%	
Sr	1	3176640	11.7	11.9	1.7%	< 0.5	324	390	83%	80%	120%	
Ta	1	3176640	< 10	< 10	0.0%	< 10				80%	120%	
Te	1	3176640	< 10	< 10	0.0%	< 10				80%	120%	
Th	1	3176640	< 5	< 5	0.0%	< 5				80%	120%	
Ti	1	3176640	0.42	0.36	15.4%	< 0.01				80%	120%	
Tl	1	3176640	14	14	0.0%	< 5				80%	120%	
U	1	3176640	< 5	< 5	0.0%	< 5				80%	120%	
V	1	3176640	145	139	4.2%	< 0.5				80%	120%	
W	1	3176640	< 1	< 1	0.0%	< 1				80%	120%	
Y	1	3176640	13	12	8.0%	< 1				80%	120%	
Zn	1	3176640	49.8	49.3	1.0%	< 0.5				80%	120%	
Zr	1	3176640	11	7		< 5				80%	120%	
<b>Aqua Regia Digest - Metals Package, ICP-OES finish (201073)</b>												
Ag	1	3176643	< 0.2	< 0.2	0.0%	< 0.2				80%	120%	
Al	1	3176643	1.75	1.57	10.8%	< 0.01				80%	120%	
As	1	3176643	13	15	14.3%	< 1				80%	120%	
B	1	3176643	< 5	5		< 5				80%	120%	
Ba	1	3176643	40	37	7.8%	< 1				80%	120%	
Be	1	3176643	< 0.5	< 0.5	0.0%	< 0.5				80%	120%	
Bi	1	3176643	< 1	< 1	0.0%	< 1				80%	120%	
Ca	1	3176643	2.09	1.82	13.8%	< 0.01				80%	120%	
Cd	1	3176643	< 0.5	< 0.5	0.0%	< 0.5				80%	120%	
Ce	1	3176643	7	6	15.4%	< 1				80%	120%	
Co	1	3176643	30.3	34.3	12.4%	< 0.5	6.2	5.0	123%	80%	120%	
Cr	1	3176643	161	172	6.6%	< 0.5				80%	120%	
Cu	1	3176643	93.1	101	8.1%	< 0.5	3961	3800	104%	80%	120%	
Fe	1	3176643	2.82	2.55	10.1%	< 0.01				80%	120%	
Ga	1	3176643	6	6	0.0%	< 5				80%	120%	
Hg	1	3176643	< 1	< 1	0.0%	< 1	1.4	1.3	106%	80%	120%	
In	1	3176643	< 1	< 1	0.0%	< 1				80%	120%	
K	1	3176643	0.18	0.17	5.7%	< 0.01				80%	120%	
La	1	3176643	1	1	0.0%	< 1				80%	120%	
Li	1	3176643	9	8	11.8%	< 1				80%	120%	
Mg	1	3176643	0.785	0.722	8.4%	< 0.01				80%	120%	
Mn	1	3176643	437	458	4.7%	< 1				80%	120%	
Mo	1	3176643	4.2	4.9	15.4%	< 0.5				80%	120%	
Na	1	3176643	0.387	0.354	8.9%	< 0.01				80%	120%	
Ni	1	3176643	65.8	70.4	6.8%	< 0.5				80%	120%	
P	1	3176643	231	252	8.7%	< 10				80%	120%	
Pb	1	3176643	9.8	9.6	2.1%	< 0.5				80%	120%	



## Quality Assurance

CLIENT NAME: CANADIAN SILVER HUNTER

AGAT WORK ORDER: 12U582012

PROJECT NO: KEELEY

ATTENTION TO: Jeff Hunter

Solid Analysis (Continued)											
RPT Date: Apr 13, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits	
						Lower				Upper	
Rb	1	3176643	24	25	4.1%	< 10	12	13	93%	80%	120%
S	1	3176643	0.216	0.204	5.7%	< 0.005				80%	120%
Sb	1	3176643	< 1	< 1	0.0%	< 1				80%	120%
Sc	1	3176643	16.3	16.7	2.4%	< 0.5				80%	120%
Se	1	3176643	< 10	< 10	0.0%	< 10	0.8	0.8	96%	80%	120%
Sn	1	3176643	< 5	< 5	0.0%	< 5				80%	120%
Sr	1	3176643	65.7	54.1	19.4%	< 0.5	314	390	80%	80%	120%
Ta	1	3176643	< 10	< 10	0.0%	< 10				80%	120%
Te	1	3176643	< 10	< 10	0.0%	< 10				80%	120%
Th	1	3176643	< 5	< 5	0.0%	< 5				80%	120%
Ti	1	3176643	0.57	0.52	9.2%	< 0.01				80%	120%
Tl	1	3176643	20	16	22.2%	< 5				80%	120%
U	1	3176643	< 5	< 5	0.0%	< 5				80%	120%
V	1	3176643	156	161	3.2%	< 0.5				80%	120%
W	1	3176643	< 1	< 1	0.0%	< 1				80%	120%
Y	1	3176643	14	15	6.9%	< 1				80%	120%
Zn	1	3176643	24.5	26.9	9.3%	< 0.5				80%	120%
Zr	1	3176643	8	9	11.8%	< 5				80%	120%
<b>Aqua Regia Digest - Metals Package, ICP-OES finish (201073)</b>											
Ag	1	3176663	0.6	0.7	15.4%	< 0.2				80%	120%
Al	1	3176663	1.48	1.61	8.4%	< 0.01				80%	120%
As	1	3176663	19	17	11.1%	< 1				80%	120%
B	1	3176663	8	9	11.8%	< 5				80%	120%
Ba	1	3176663	36	38	5.4%	< 1				80%	120%
Be	1	3176663	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Bi	1	3176663	< 1	< 1	0.0%	< 1				80%	120%
Ca	1	3176663	1.27	1.41	10.4%	< 0.01				80%	120%
Cd	1	3176663	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Ce	1	3176663	6	7	15.4%	< 1				80%	120%
Co	1	3176663	55.8	56.0	0.4%	< 0.5	5.9	5.0	118%	80%	120%
Cr	1	3176663	175	182	3.9%	< 0.5				80%	120%
Cu	1	3176663	219	222	1.4%	< 0.5	3914	3800	103%	80%	120%
Fe	1	3176663	2.47	2.60	5.1%	< 0.01				80%	120%
Ga	1	3176663	6	6	0.0%	< 5				80%	120%
Hg	1	3176663	< 1	< 1	0.0%	< 1	1.5	1.3	117%	80%	120%
In	1	3176663	1	< 1		< 1				80%	120%
K	1	3176663	0.22	0.24	8.7%	< 0.01				80%	120%
La	1	3176663	2	2	0.0%	< 1				80%	120%
Li	1	3176663	14	14	0.0%	< 1				80%	120%
Mg	1	3176663	0.78	0.82	5.0%	< 0.01				80%	120%
Mn	1	3176663	415	436	4.9%	< 1				80%	120%
Mo	1	3176663	1.44	1.67	14.8%	< 0.5				80%	120%
Na	1	3176663	0.19	0.21	10.0%	< 0.01				80%	120%
Ni	1	3176663	107	109	1.9%	< 0.5				80%	120%



## Quality Assurance

CLIENT NAME: CANADIAN SILVER HUNTER

AGAT WORK ORDER: 12U582012

PROJECT NO: KEELEY

ATTENTION TO: Jeff Hunter

Solid Analysis (Continued)												
RPT Date: Apr 13, 2012			REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD	Result Value		Expect Value	Recovery	Acceptable Limits		
							Lower			Upper		
P	1	3176663	289	293	1.4%	< 10			80%	120%		
Pb	1	3176663	14.1	14.3	1.4%	< 0.5			80%	120%		
Rb	1	3176663	36	38	5.4%	< 10	12	13	96%	80%	120%	
S	1	3176663	0.687	0.716	4.1%	< 0.005			80%	120%		
Sb	1	3176663	< 1	< 1	0.0%	< 1			80%	120%		
Sc	1	3176663	13.8	15.0	8.3%	< 0.5			80%	120%		
Se	1	3176663	< 10	< 10	0.0%	< 10			80%	120%		
Sn	1	3176663	< 5	< 5	0.0%	< 5			80%	120%		
Sr	1	3176663	27.1	31.6	15.3%	< 0.5			80%	120%		
Ta	1	3176663	< 10	< 10	0.0%	< 10			80%	120%		
Te	1	3176663	< 10	< 10	0.0%	< 10			80%	120%		
Th	1	3176663	< 5	< 5	0.0%	< 5			80%	120%		
Ti	1	3176663	0.46	0.50	8.3%	< 0.01			80%	120%		
Tl	1	3176663	13	15	14.3%	< 5			80%	120%		
U	1	3176663	< 5	< 5	0.0%	< 5			80%	120%		
V	1	3176663	169	178	5.2%	< 0.5			80%	120%		
W	1	3176663	< 1	< 1	0.0%	< 1			80%	120%		
Y	1	3176663	11	12	8.7%	< 1			80%	120%		
Zn	1	3176663	31.7	32.7	3.1%	< 0.5			80%	120%		
Zr	1	3176663	6	7	15.4%	< 5			80%	120%		
<b>Aqua Regia Digest - Metals Package, ICP-OES finish (201073)</b>												
Ag	1	3176669	< 0.2	< 0.2	0.0%	< 0.2			80%	120%		
Al	1	3176669	1.41	1.45	2.8%	< 0.01			80%	120%		
As	1	3176669	4	7		< 1			80%	120%		
B	1	3176669	< 5	7		< 5			80%	120%		
Ba	1	3176669	12	11	8.7%	< 1			80%	120%		
Be	1	3176669	< 0.5	< 0.5	0.0%	< 0.5			80%	120%		
Bi	1	3176669	< 1	1		< 1			80%	120%		
Ca	1	3176669	1.69	1.77	4.6%	< 0.01			80%	120%		
Cd	1	3176669	< 0.5	< 0.5	0.0%	< 0.5			80%	120%		
Ce	1	3176669	6	6	0.0%	< 1			80%	120%		
Co	1	3176669	38.3	42.8	11.1%	< 0.5	6.3	5.0	126%	80%	120%	
Cr	1	3176669	132	150	12.8%	< 0.5			80%	120%		
Cu	1	3176669	367	403	9.4%	< 0.5	4068	3800	107%	80%	120%	
Fe	1	3176669	2.31	2.35	1.7%	< 0.01			80%	120%		
Ga	1	3176669	< 5	8		< 5			80%	120%		
Hg	1	3176669	< 1	< 1	0.0%	< 1			80%	120%		
In	1	3176669	< 1	< 1	0.0%	< 1			80%	120%		
K	1	3176669	0.05	0.05	0.0%	< 0.01			80%	120%		
La	1	3176669	1	1	0.0%	< 1			80%	120%		
Li	1	3176669	7	6	15.4%	< 1			80%	120%		
Mg	1	3176669	0.524	0.530	1.1%	< 0.01			80%	120%		
Mn	1	3176669	363	422	15.0%	< 1			80%	120%		
Mo	1	3176669	6.27	5.90	6.1%	< 0.5			80%	120%		
Na	1	3176669	0.21	0.22	4.7%	< 0.01			80%	120%		



## Quality Assurance

CLIENT NAME: CANADIAN SILVER HUNTER

AGAT WORK ORDER: 12U582012

PROJECT NO: KEELEY

ATTENTION TO: Jeff Hunter

Solid Analysis (Continued)											
RPT Date: Apr 13, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits	
									Lower	Upper	
Ni	1	3176669	113	120	6.0%	< 0.5				80%	120%
P	1	3176669	289	323	11.1%	< 10				80%	120%
Pb	1	3176669	9.1	9.7	6.4%	< 0.5				80%	120%
Rb	1	3176669	< 10	< 10	0.0%	< 10	12	13	91%	80%	120%
S	1	3176669	0.507	0.453	11.3%	< 0.005				80%	120%
Sb	1	3176669	< 1	2		< 1				80%	120%
Sc	1	3176669	11.7	14.9	24.1%	< 0.5				80%	120%
Se	1	3176669	< 10	< 10	0.0%	< 10				80%	120%
Sn	1	3176669	< 5	< 5	0.0%	< 5				80%	120%
Sr	1	3176669	30.7	35.9	15.6%	< 0.5	346	390	89%	80%	120%
Ta	1	3176669	< 10	< 10	0.0%	< 10				80%	120%
Te	1	3176669	< 10	< 10	0.0%	< 10				80%	120%
Th	1	3176669	< 5	< 5	0.0%	< 5				80%	120%
Ti	1	3176669	0.518	0.512	1.2%	< 0.01				80%	120%
Tl	1	3176669	19	12		< 5				80%	120%
U	1	3176669	< 5	< 5	0.0%	< 5				80%	120%
V	1	3176669	114	137	18.3%	< 0.5				80%	120%
W	1	3176669	< 1	< 1	0.0%	< 1				80%	120%
Y	1	3176669	14	17	19.4%	< 1				80%	120%
Zn	1	3176669	23.3	28.2	19.0%	< 0.5				80%	120%
Zr	1	3176669	7	8	13.3%	< 5				80%	120%
<b>Aqua Regia Digest - Metals Package, ICP-OES finish (201073)</b>											
Ag	1	3176676	0.69	0.63	9.1%	< 0.2				80%	120%
Al	1	3176676	1.49	1.97	27.7%	< 0.01				80%	120%
As	1	3176676	11	8		< 1				80%	120%
B	1	3176676	6	5	18.2%	< 5				80%	120%
Ba	1	3176676	13	14	7.4%	< 1				80%	120%
Be	1	3176676	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Bi	1	3176676	< 1	< 1	0.0%	< 1				80%	120%
Ca	1	3176676	1.85	2.46	28.3%	< 0.01				80%	120%
Cd	1	3176676	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Ce	1	3176676	8	10	22.2%	< 1				80%	120%
Co	1	3176676	38.7	33.4	14.7%	< 0.5				80%	120%
Cr	1	3176676	137	133	3.0%	< 0.5				80%	120%
Cu	1	3176676	209	197	5.9%	< 0.5				80%	120%
Fe	1	3176676	2.16	2.58	17.7%	< 0.01				80%	120%
Ga	1	3176676	7	6	15.4%	< 5				80%	120%
Hg	1	3176676	< 1	< 1	0.0%	< 1				80%	120%
In	1	3176676	< 1	< 1	0.0%	< 1				80%	120%
K	1	3176676	0.08	0.09	11.8%	< 0.01				80%	120%
La	1	3176676	3	2		< 1				80%	120%
Li	1	3176676	10	12	18.2%	< 1				80%	120%
Mg	1	3176676	0.69	0.81	16.0%	< 0.01				80%	120%
Mn	1	3176676	338	325	3.9%	< 1				80%	120%



## Quality Assurance

CLIENT NAME: CANADIAN SILVER HUNTER  
 PROJECT NO: KEELEY

AGAT WORK ORDER: 12U582012  
 ATTENTION TO: Jeff Hunter

### Solid Analysis (Continued)

RPT Date: Apr 13, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits	
										Lower	Upper
Mo	1	3176676	6.86	5.92	14.7%	< 0.5				80%	120%
Na	1	3176676	0.103	0.133	25.4%	< 0.01				80%	120%
Ni	1	3176676	125	118	5.8%	< 0.5				80%	120%
P	1	3176676	268	256	4.6%	< 10				80%	120%
Pb	1	3176676	28.3	30.3	6.8%	< 0.5				80%	120%
Rb	1	3176676	13	12	8.0%	< 10				80%	120%
S	1	3176676	0.335	0.391	15.4%	< 0.005				80%	120%
Sb	1	3176676	2	< 1		< 1				80%	120%
Sc	1	3176676	13.5	13.1	3.0%	< 0.5				80%	120%
Se	1	3176676	< 10	< 10	0.0%	< 10				80%	120%
Sn	1	3176676	< 5	< 5	0.0%	< 5				80%	120%
Sr	1	3176676	41.6	53.7	25.4%	< 0.5				80%	120%
Ta	1	3176676	< 10	< 10	0.0%	< 10				80%	120%
Te	1	3176676	< 10	< 10	0.0%	< 10				80%	120%
Th	1	3176676	< 5	< 5	0.0%	< 5				80%	120%
Ti	1	3176676	0.45	0.58	25.2%	< 0.01				80%	120%
Tl	1	3176676	13	23		< 5				80%	120%
U	1	3176676	< 5	< 5	0.0%	< 5				80%	120%
V	1	3176676	141	138	2.2%	< 0.5				80%	120%
W	1	3176676	< 1	< 1	0.0%	< 1				80%	120%
Y	1	3176676	12	12	0.0%	< 1				80%	120%
Zn	1	3176676	29.7	31.1	4.6%	< 0.5				80%	120%
Zr	1	3176676	8	7	13.3%	< 5				80%	120%

Certified By: \_\_\_\_\_

## Method Summary

CLIENT NAME: CANADIAN SILVER HUNTER

AGAT WORK ORDER: 12U582012

PROJECT NO: KEELEY

ATTENTION TO: Jeff Hunter

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
<b>Solid Analysis</b>			
Sample Login Weight	MIN-12009		BALANCE
Ag	MIN-200-12020		ICP/OES
Al	MIN-200-12020		ICP/OES
As	MIN-200-12020		ICP/OES
B	MIN-200-12020		ICP/OES
Ba	MIN-200-12020		ICP/OES
Be	MIN-200-12020		ICP/OES
Bi	MIN-200-12020		ICP/OES
Ca	MIN-200-12020		ICP/OES
Cd	MIN-200-12020		ICP/OES
Ce	MIN-200-12020		ICP/OES
Co	MIN-200-12020		ICP/OES
Cr	MIN-200-12020		ICP/OES
Cu	MIN-200-12020		ICP/OES
Fe	MIN-200-12020		ICP/OES
Ga	MIN-200-12020		ICP/OES
Hg	MIN-200-12020		ICP/OES
In	MIN-200-12020		ICP/OES
K	MIN-200-12020		ICP/OES
La	MIN-200-12020		ICP/OES
Li	MIN-200-12020		ICP/OES
Mg	MIN-200-12020		ICP/OES
Mn	MIN-200-12020		ICP/OES
Mo	MIN-200-12020		ICP/OES
Na	MIN-200-12020		ICP/OES
Ni	MIN-200-12020		ICP/OES
P	MIN-200-12020		ICP/OES
Pb	MIN-200-12020		ICP/OES
Rb	MIN-200-12020		ICP/OES
S	MIN-200-12020		ICP/OES
Sb	MIN-200-12020		ICP/OES
Sc	MIN-200-12020		ICP/OES
Se	MIN-200-12020		ICP/OES
Sn	MIN-200-12020		ICP/OES
Sr	MIN-200-12020		ICP/OES
Ta	MIN-200-12020		ICP/OES
Te	MIN-200-12020		ICP/OES
Th	MIN-200-12020		ICP/OES
Ti	MIN-200-12020		ICP/OES
Tl	MIN-200-12020		ICP/OES
U	MIN-200-12020		ICP/OES
V	MIN-200-12020		ICP/OES
W	MIN-200-12020		ICP/OES
Y	MIN-200-12020		ICP/OES
Zn	MIN-200-12020		ICP/OES
Zr	MIN-200-12020		ICP/OES



**CLIENT NAME: CANADIAN SILVER HUNTER  
360 Bay ST Suite 500  
TORONTO, ON M5H2V6**

**ATTENTION TO: Jeff Hunter**

**PROJECT NO: KEELEY**

**AGAT WORK ORDER: 12U582095**

**SOLID ANALYSIS REVIEWED BY: Kevin Motomura, ICP Supervisor**

**DATE REPORTED: Mar 22, 2012**

**PAGES (INCLUDING COVER): 5**

Should you require any information regarding this analysis please contact your client services representative at (905) 501-9998

**\*NOTES**

Empty box for notes.

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.



## Certificate of Analysis

AGAT WORK ORDER: 12U582095

PROJECT NO: KEELEY

5623 McADAM ROAD  
MISSISSAUGA, ONTARIO  
CANADA L4Z 1N9  
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FAX (905)501-0589  
<http://www.agatlabs.com>

CLIENT NAME: CANADIAN SILVER HUNTER

ATTENTION TO: Jeff Hunter

### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Mar 12, 2012		DATE RECEIVED: Mar 09, 2012					DATE REPORTED: Mar 22, 2012					SAMPLE TYPE: Other				
Analyte:	Sample Login Weight	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu		
Unit:	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm		
RDL:	0.01	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5		
Sample Description																
I726489	0.04	85.9	2.49	124	30	92	<0.5	<1	1.04	<0.5	28	75.6	368	400		
I726490	0.08	>100	1.78	172	37	57	<0.5	1	0.85	<0.5	23	112	252	848		
I726491	0.16	41.6	1.84	109	19	65	<0.5	<1	1.80	<0.5	21	63.8	146	217		
I726492	0.10	64.2	1.69	141	17	67	<0.5	<1	1.37	<0.5	27	94.9	156	304		
I726493	0.08	>100	1.71	249	29	61	0.5	3	1.61	<0.5	24	98.5	148	339		
I726494	0.14	25.2	2.13	222	18	50	<0.5	<1	1.74	<0.5	20	93.6	200	278		
I726495	0.12	44.6	2.48	137	20	65	<0.5	<1	2.16	<0.5	19	61.3	214	271		
I726496	0.12	22.6	2.42	88	24	48	<0.5	<1	2.63	<0.5	9	59.1	197	260		
I726497	0.12	81.9	2.32	109	41	39	<0.5	<1	2.50	<0.5	11	73.6	176	426		
I726498	0.14	18.7	2.16	94	17	28	<0.5	<1	2.50	<0.5	8	61.9	149	291		
I726499	0.14	27.5	2.30	97	16	31	<0.5	<1	2.87	<0.5	9	59.7	177	280		
I726500	0.38	<0.2	<0.01	11	30	21	<0.5	<1	17.6	<0.5	11	0.5	3.6	<0.5		
I726499 DUP	-	21.6	2.14	102	15	30	<0.5	<1	2.52	<0.5	9	61.0	169	266		
Analyte:	Fe	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb		
Unit:	%	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm		
RDL:	0.01	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5		
Sample Description																
I726489	5.05	10	<1	<1	0.22	11	17	1.79	797	13.0	0.28	92.8	674	21.7		
I726490	5.31	9	<1	<1	0.14	8	16	1.23	844	18.5	0.16	164	552	34.8		
I726491	3.51	10	<1	2	0.18	8	13	0.99	629	8.7	0.23	74.0	589	19.2		
I726492	4.09	8	<1	<1	0.19	10	14	1.09	663	12.8	0.21	74.5	743	24.4		
I726493	3.64	9	<1	<1	0.19	9	14	1.07	634	7.9	0.22	89.2	654	23.8		
I726494	4.18	10	<1	<1	0.16	7	18	1.40	748	10.4	0.24	75.5	595	27.5		
I726495	3.90	11	<1	<1	0.24	7	20	1.41	716	8.1	0.26	75.3	606	15.8		
I726496	4.35	11	<1	<1	0.31	2	15	0.98	819	9.6	0.29	113	331	30.9		
I726497	4.17	10	<1	<1	0.16	3	12	0.94	720	9.9	0.26	132	376	21.1		
I726498	3.81	8	<1	<1	0.14	2	10	0.80	658	12.1	0.24	118	316	21.2		
I726499	3.90	11	<1	<1	0.15	2	10	0.93	681	13.7	0.29	111	316	35.6		
I726500	0.04	6	<1	<1	0.01	2	6	12.3	620	1.7	<0.01	<0.5	42	<0.5		
I726499 DUP	3.77	9	<1	<1	0.15	2	10	0.84	648	13.7	0.28	111	324	36.1		

Certified By:



## Certificate of Analysis

AGAT WORK ORDER: 12U582095

PROJECT NO: KEELEY

5623 McADAM ROAD  
MISSISSAUGA, ONTARIO  
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FAX (905)501-0589  
<http://www.agatlabs.com>

CLIENT NAME: CANADIAN SILVER HUNTER

ATTENTION TO: Jeff Hunter

### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Mar 12, 2012	DATE RECEIVED: Mar 09, 2012					DATE REPORTED: Mar 22, 2012					SAMPLE TYPE: Other				
<b>Analyte:</b>	Rb	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	
<b>Unit:</b>	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
<b>RDL:</b>	10	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5	
<b>Sample Description</b>															
I726489	26	0.183	<1	15.5	<10	<5	43.6	<10	<10	<5	0.20	10	<5	123	
I726490	20	0.203	<1	11.5	<10	<5	42.7	<10	<10	<5	0.16	10	<5	103	
I726491	31	0.180	3	16.2	<10	<5	62.9	<10	<10	<5	0.38	12	<5	144	
I726492	28	0.274	2	12.7	<10	<5	44.7	<10	<10	<5	0.26	11	<5	110	
I726493	29	0.291	2	13.9	<10	<5	51.8	<10	<10	<5	0.30	12	<5	123	
I726494	25	0.185	2	15.1	<10	<5	49.7	<10	<10	<5	0.33	12	<5	141	
I726495	40	0.236	1	17.9	<10	<5	60.8	<10	<10	<5	0.42	14	<5	162	
I726496	66	0.675	<1	21.9	<10	<5	57.8	<10	<10	<5	0.53	18	<5	213	
I726497	30	0.759	1	19.3	<10	<5	66.1	<10	<10	<5	0.49	16	<5	177	
I726498	27	0.614	1	18.1	<10	<5	59.8	<10	<10	<5	0.46	15	<5	164	
I726499	29	0.491	2	20.9	<10	<5	78.0	<10	<10	<5	0.50	15	<5	187	
I726500	<10	0.227	8	<0.5	<10	6	116	<10	<10	<5	<0.01	<5	<5	16.7	
I726499 DUP	28	0.483	2	19.0	<10	<5	66.9	<10	<10	<5	0.48	15	<5	175	
<b>Analyte:</b>	W	Y	Zn	Zr	Ag-GRAV										
<b>Unit:</b>	ppm	ppm	ppm	ppm	ppm										
<b>RDL:</b>	1	1	0.5	5	5										
<b>Sample Description</b>															
I726489	442	10	89.9	17											
I726490	966	9	123	13	281										
I726491	183	14	65.0	14											
I726492	310	12	84.5	16											
I726493	385	13	74.9	14	140										
I726494	73	13	74.4	13											
I726495	119	13	61.9	13											
I726496	60	16	71.5	8											
I726497	182	16	65.7	9											
I726498	54	15	72.4	7											
I726499	69	17	88.2	8											
I726500	<1	<1	19.1	<5											
I726499 DUP	59	16	85.8	7											

Comments: RDL - Reported Detection Limit

Certified By:



## Quality Assurance

CLIENT NAME: CANADIAN SILVER HUNTER

AGAT WORK ORDER: 12U582095

PROJECT NO: KEELEY

ATTENTION TO: Jeff Hunter

Solid Analysis										
RPT Date: Mar 22, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL			
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits
									Lower	Upper

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

Co	1					< 0.5	6	5.0	119%	80%	120%
Cu	1					< 0.5	3579	3800	94%	80%	120%
Hg	1					< 1	1.3	1.3	99%	80%	120%
Rb	1					< 10	11	13	87%	80%	120%
Sr	1					< 0.5	312	390	80%	80%	120%

**Certified By:**

## Method Summary

CLIENT NAME: CANADIAN SILVER HUNTER

AGAT WORK ORDER: 12U582095

PROJECT NO: KEELEY

ATTENTION TO: Jeff Hunter

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
<b>Solid Analysis</b>			
Sample Login Weight	MIN-12009		BALANCE
Ag	MIN-200-12020		ICP/OES
Al	MIN-200-12020		ICP/OES
As	MIN-200-12020		ICP/OES
B	MIN-200-12020		ICP/OES
Ba	MIN-200-12020		ICP/OES
Be	MIN-200-12020		ICP/OES
Bi	MIN-200-12020		ICP/OES
Ca	MIN-200-12020		ICP/OES
Cd	MIN-200-12020		ICP/OES
Ce	MIN-200-12020		ICP/OES
Co	MIN-200-12020		ICP/OES
Cr	MIN-200-12020		ICP/OES
Cu	MIN-200-12020		ICP/OES
Fe	MIN-200-12020		ICP/OES
Ga	MIN-200-12020		ICP/OES
Hg	MIN-200-12020		ICP/OES
In	MIN-200-12020		ICP/OES
K	MIN-200-12020		ICP/OES
La	MIN-200-12020		ICP/OES
Li	MIN-200-12020		ICP/OES
Mg	MIN-200-12020		ICP/OES
Mn	MIN-200-12020		ICP/OES
Mo	MIN-200-12020		ICP/OES
Na	MIN-200-12020		ICP/OES
Ni	MIN-200-12020		ICP/OES
P	MIN-200-12020		ICP/OES
Pb	MIN-200-12020		ICP/OES
Rb	MIN-200-12020		ICP/OES
S	MIN-200-12020		ICP/OES
Sb	MIN-200-12020		ICP/OES
Sc	MIN-200-12020		ICP/OES
Se	MIN-200-12020		ICP/OES
Sn	MIN-200-12020		ICP/OES
Sr	MIN-200-12020		ICP/OES
Ta	MIN-200-12020		ICP/OES
Te	MIN-200-12020		ICP/OES
Th	MIN-200-12020		ICP/OES
Ti	MIN-200-12020		ICP/OES
Tl	MIN-200-12020		ICP/OES
U	MIN-200-12020		ICP/OES
V	MIN-200-12020		ICP/OES
W	MIN-200-12020		ICP/OES
Y	MIN-200-12020		ICP/OES
Zn	MIN-200-12020		ICP/OES
Zr	MIN-200-12020		ICP/OES
Ag-GRAV	MIN-200-12006		GRAVIMETRIC



**CLIENT NAME: CANADIAN SILVER HUNTER**  
**360 Bay ST Suite 500**  
**TORONTO, ON M5H2V6**  
**(416) 707-4230**

**ATTENTION TO: Jeff Hunter**

**PROJECT NO: KEELEY**

**AGAT WORK ORDER: 12U613528**

**SOLID ANALYSIS REVIEWED BY: Kevin Motomura, ICP Supervisor**

**DATE REPORTED: Jul 10, 2012**

**PAGES (INCLUDING COVER): 6**

Should you require any information regarding this analysis please contact your client services representative at (905) 501-9998

**\*NOTES**

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.



## Certificate of Analysis

AGAT WORK ORDER: 12U613528

PROJECT NO: KEELEY

5623 McADAM ROAD  
MISSISSAUGA, ONTARIO  
CANADA L4Z 1N9  
TEL (905)501-9998  
FAX (905)501-0589  
<http://www.agatlabs.com>

CLIENT NAME: CANADIAN SILVER HUNTER

ATTENTION TO: Jeff Hunter

### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Jun 25, 2012

DATE RECEIVED: Jun 25, 2012

DATE REPORTED: Jul 10, 2012

SAMPLE TYPE: Rock

Sample Description	Analyte:	Sample Login Weight	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu
	Unit:	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	RDL:	0.01	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5
1404892		1.86	<0.2	2.43	7	<5	21	3.3	<1	1.33	<0.5	8	17.6	96.7	28.6
1404893		2.06	<0.2	2.34	6	<5	30	2.9	<1	1.10	<0.5	7	14.4	93.7	16.0
1404894		2.58	0.6	2.41	13	<5	44	2.3	<1	1.15	<0.5	9	23.5	90.9	61.2
1404895		1.28	2.5	2.53	16	<5	24	3.5	<1	1.62	<0.5	9	20.2	99.3	26.9
1404896		1.44	14.4	1.96	24	<5	17	3.2	<1	1.13	<0.5	8	18.1	96.2	17.5
1404897		1.34	2.6	2.23	16	<5	35	2.9	<1	1.58	<0.5	10	24.1	78.8	75.9
1404898		1.74	3.6	2.38	9	<5	38	2.2	<1	1.22	<0.5	12	29.6	69.1	131
1404899		1.32	2.3	1.95	<1	<5	45	2.1	<1	0.99	<0.5	8	22.0	62.0	88.9
1404900		2.62	0.4	2.14	<1	<5	66	2.0	<1	1.20	<0.5	9	20.8	83.2	105
1404900 (DUP)		-	0.3	2.19	<1	<5	73	2.0	<1	1.15	<0.5	9	21.9	88.2	104
	Analyte:	Fe	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb
	Unit:	%	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	RDL:	0.01	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5
1404892		6.07	19	<1	<1	0.18	3	29	1.90	1070	1.8	0.12	49.6	730	2.7
1404893		5.86	17	<1	<1	0.25	2	35	1.99	944	4.6	0.13	48.5	753	0.7
1404894		5.44	13	<1	<1	0.49	4	40	1.81	798	3.8	0.12	50.6	753	2.7
1404895		5.76	18	<1	<1	0.13	4	28	1.86	1050	1.4	0.16	53.7	718	1.4
1404896		4.66	17	<1	<1	0.08	3	23	1.59	1020	3.5	0.11	46.8	750	2.1
1404897		4.86	15	<1	<1	0.38	4	37	1.71	721	2.9	0.15	50.2	689	1.1
1404898		5.01	13	<1	<1	0.35	5	32	1.97	629	1.1	0.14	53.1	712	1.5
1404899		4.14	13	<1	<1	0.39	3	25	1.62	505	2.7	0.12	46.9	702	1.9
1404900		4.40	12	<1	<1	0.76	4	28	1.51	486	5.3	0.18	45.2	687	0.9
1404900 (DUP)		4.50	12	<1	<1	0.84	3	30	1.53	469	6.0	0.17	45.4	706	0.7

Certified By:



## Certificate of Analysis

AGAT WORK ORDER: 12U613528

PROJECT NO: KEELEY

5623 McADAM ROAD  
 MISSISSAUGA, ONTARIO  
 CANADA L4Z 1N9  
 TEL (905)501-9998  
 FAX (905)501-0589  
<http://www.agatlabs.com>

CLIENT NAME: CANADIAN SILVER HUNTER

ATTENTION TO: Jeff Hunter

### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Jun 25, 2012	DATE RECEIVED: Jun 25, 2012				DATE REPORTED: Jul 10, 2012				SAMPLE TYPE: Rock						
	<b>Analyte:</b>	Rb	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	<b>Unit:</b>	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
<b>Sample Description</b>	<b>RDL:</b>	10	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5
1404892		37	0.144	3	9.7	<10	<5	22.4	<10	<10	<5	0.47	<5	6	186
1404893		53	0.077	1	8.4	<10	<5	13.1	<10	<10	<5	0.42	<5	<5	177
1404894		119	0.163	2	7.4	<10	<5	25.1	<10	<10	<5	0.35	<5	<5	150
1404895		27	0.125	3	9.7	<10	<5	33.0	<10	<10	<5	0.53	<5	6	165
1404896		18	0.075	2	8.6	<10	<5	18.2	<10	<10	<5	0.36	<5	7	154
1404897		87	0.159	3	9.2	<10	<5	35.3	<10	<10	<5	0.42	<5	5	165
1404898		63	0.224	2	6.1	<10	<5	19.1	<10	<10	<5	0.36	<5	<5	132
1404899		70	0.200	2	5.2	<10	<5	13.7	<10	<10	<5	0.32	<5	<5	128
1404900		132	0.177	<1	6.3	<10	<5	16.0	<10	<10	<5	0.34	<5	<5	156
1404900 (DUP)		142	0.187	<1	5.9	<10	<5	14.2	<10	<10	<5	0.33	<5	<5	152
	<b>Analyte:</b>	W	Y	Zn	Zr										
	<b>Unit:</b>	ppm	ppm	ppm	ppm										
<b>Sample Description</b>	<b>RDL:</b>	1	1	0.5	5										
1404892		1	14	63.9	7										
1404893		<1	13	57.6	7										
1404894		<1	11	50.6	6										
1404895		1	16	52.3	9										
1404896		1	14	50.4	7										
1404897		<1	14	40.6	6										
1404898		<1	11	38.3	6										
1404899		<1	9	29.7	<5										
1404900		<1	9	27.1	6										
1404900 (DUP)		1	9	25.9	<5										

Comments: RDL - Reported Detection Limit

Certified By:



## Quality Assurance

CLIENT NAME: CANADIAN SILVER HUNTER

AGAT WORK ORDER: 12U613528

PROJECT NO: KEELEY

ATTENTION TO: Jeff Hunter

Solid Analysis												
RPT Date: Jul 10, 2012			REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD	Result Value		Expect Value	Recovery	Acceptable Limits		
							Lower			Upper		
<b>Aqua Regia Digest - Metals Package, ICP-OES finish (201073)</b>												
Ag	1	3455488	< 0.2	< 0.2	0.0%	< 0.2				80%	120%	
Al	1	3455488	2.43	2.54	4.4%	< 0.01				80%	120%	
As	1	3455488	7	6	15.4%	< 1				80%	120%	
B	1	3455488	< 5	< 5	0.0%	< 5				80%	120%	
Ba	1	3455488	21	22	4.7%	< 1				80%	120%	
Be	1	3455488	3.3	3.1	6.3%	< 0.5	0.4	0.4	102%	80%	120%	
Bi	1	3455488	< 1	< 1	0.0%	< 1				80%	120%	
Ca	1	3455488	1.33	1.37	3.0%	< 0.01				80%	120%	
Cd	1	3455488	< 0.5	< 0.5	0.0%	< 0.5				80%	120%	
Ce	1	3455488	8	8	0.0%	< 1				80%	120%	
Co	1	3455488	17.6	17.1	2.9%	< 0.5				80%	120%	
Cr	1	3455488	96.7	91.1	6.0%	< 0.5				80%	120%	
Cu	1	3455488	28.6	28.9	1.0%	< 0.5	3942	3800	103%	80%	120%	
Fe	1	3455488	6.07	6.29	3.6%	< 0.01				80%	120%	
Ga	1	3455488	19	17	11.1%	< 5				80%	120%	
Hg	1	3455488	< 1	< 1	0.0%	< 1				80%	120%	
In	1	3455488	< 1	< 1	0.0%	< 1				80%	120%	
K	1	3455488	0.18	0.18	0.0%	< 0.01				80%	120%	
La	1	3455488	3	3	0.0%	< 1				80%	120%	
Li	1	3455488	29	30	3.4%	< 1				80%	120%	
Mg	1	3455488	1.90	1.97	3.6%	< 0.01				80%	120%	
Mn	1	3455488	1070	1020	4.8%	< 1				80%	120%	
Mo	1	3455488	1.8	1.1		< 0.5				80%	120%	
Na	1	3455488	0.12	0.13	8.0%	< 0.01				80%	120%	
Ni	1	3455488	49.6	47.8	3.7%	< 0.5				80%	120%	
P	1	3455488	730	700	4.2%	< 10	642	600	107%	80%	120%	
Pb	1	3455488	2.7	1.8		< 0.5				80%	120%	
Rb	1	3455488	37	38	2.7%	< 10				80%	120%	
S	1	3455488	0.144	0.140	2.8%	< 0.005				80%	120%	
Sb	1	3455488	3	2		< 1				80%	120%	
Sc	1	3455488	9.71	9.43	2.9%	< 0.5				80%	120%	
Se	1	3455488	< 10	< 10	0.0%	< 10				80%	120%	
Sn	1	3455488	< 5	< 5	0.0%	< 5	8	7.1	113%	80%	120%	
Sr	1	3455488	22.4	22.5	0.4%	< 0.5	322	390	83%	80%	120%	
Ta	1	3455488	< 10	< 10	0.0%	< 10				80%	120%	
Te	1	3455488	< 10	< 10	0.0%	< 10				80%	120%	
Th	1	3455488	< 5	< 5	0.0%	< 5				80%	120%	
Ti	1	3455488	0.470	0.488	3.8%	< 0.01				80%	120%	
Tl	1	3455488	< 5	< 5	0.0%	< 5				80%	120%	
U	1	3455488	6	6	0.0%	< 5				80%	120%	
V	1	3455488	186	182	2.2%	< 0.5				80%	120%	
W	1	3455488	1	1	0.0%	< 1				80%	120%	
Y	1	3455488	14	14	0.0%	< 1				80%	120%	
Zn	1	3455488	63.9	61.9	3.2%	< 0.5				80%	120%	



## Quality Assurance

CLIENT NAME: CANADIAN SILVER HUNTER  
 PROJECT NO: KEELEY

AGAT WORK ORDER: 12U613528  
 ATTENTION TO: Jeff Hunter

### Solid Analysis (Continued)

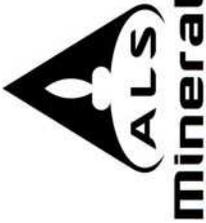
RPT Date: Jul 10, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL			
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits
						Lower				Upper
Zr	1	3455488	7	7	0.0%	< 5			80%	120%

**Certified By:**

## Method Summary

**CLIENT NAME: CANADIAN SILVER HUNTER**
**AGAT WORK ORDER: 12U613528**
**PROJECT NO: KEELEY**
**ATTENTION TO: Jeff Hunter**

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
<b>Solid Analysis</b>			
Sample Login Weight	MIN-12009		BALANCE
Ag	MIN-200-12020		ICP/OES
Al	MIN-200-12020		ICP/OES
As	MIN-200-12020		ICP/OES
B	MIN-200-12020		ICP/OES
Ba	MIN-200-12020		ICP/OES
Be	MIN-200-12020		ICP/OES
Bi	MIN-200-12020		ICP/OES
Ca	MIN-200-12020		ICP/OES
Cd	MIN-200-12020		ICP/OES
Ce	MIN-200-12020		ICP/OES
Co	MIN-200-12020		ICP/OES
Cr	MIN-200-12020		ICP/OES
Cu	MIN-200-12020		ICP/OES
Fe	MIN-200-12020		ICP/OES
Ga	MIN-200-12020		ICP/OES
Hg	MIN-200-12020		ICP/OES
In	MIN-200-12020		ICP/OES
K	MIN-200-12020		ICP/OES
La	MIN-200-12020		ICP/OES
Li	MIN-200-12020		ICP/OES
Mg	MIN-200-12020		ICP/OES
Mn	MIN-200-12020		ICP/OES
Mo	MIN-200-12020		ICP/OES
Na	MIN-200-12020		ICP/OES
Ni	MIN-200-12020		ICP/OES
P	MIN-200-12020		ICP/OES
Pb	MIN-200-12020		ICP/OES
Rb	MIN-200-12020		ICP/OES
S	MIN-200-12020		ICP/OES
Sb	MIN-200-12020		ICP/OES
Sc	MIN-200-12020		ICP/OES
Se	MIN-200-12020		ICP/OES
Sn	MIN-200-12020		ICP/OES
Sr	MIN-200-12020		ICP/OES
Ta	MIN-200-12020		ICP/OES
Te	MIN-200-12020		ICP/OES
Th	MIN-200-12020		ICP/OES
Ti	MIN-200-12020		ICP/OES
Tl	MIN-200-12020		ICP/OES
U	MIN-200-12020		ICP/OES
V	MIN-200-12020		ICP/OES
W	MIN-200-12020		ICP/OES
Y	MIN-200-12020		ICP/OES
Zn	MIN-200-12020		ICP/OES
Zr	MIN-200-12020		ICP/OES



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

To: CANADIAN SILVER HUNTER  
 360 BAY STREET  
 SUITE 500  
 TORONTO ON M6R 1H1

Page: 1  
 Finalized Date: 14 - MAY - 2012  
 Account: CANSIL

CERTIFICATE SD12094630

Project: KEELEY-FRONTIER

P.O. No.:

This report is for 114 Pulp samples submitted to our lab in Sudbury, ON, Canada on 1-MAY-2012.

The following have access to data associated with this certificate:

DEAN CUTTING

JEFF HUNTER

DAVID JAMIESON

SAMPLE PREPARATION	
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-24	Pulp Login - Rcd w/o Barcode

ANALYTICAL PROCEDURES	
ALS CODE	DESCRIPTION
ME-MS61	48 element four acid ICP-MS
Ag-OG62	Ore Grade Ag - Four Acid
ME-OG62	Ore Grade Elements - Four Acid
ME-MS41	51 anal. aqua regia ICPMS
Ag-OG46	Ore Grade Ag - Aqua Regia
ME-OG46	Ore Grade Elements - AquaRegia
	VARIABLE ICP-AES
	VARIABLE ICP-AES

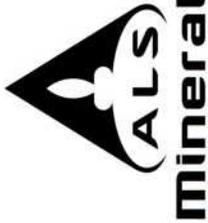
To: CANADIAN SILVER HUNTER  
 ATTN: DAVID JAMIESON  
 360 BAY STREET  
 SUITE 500  
 TORONTO ON M6R 1H1

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

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

Signature:

Colin Ramshaw, Vancouver Laboratory Manager



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

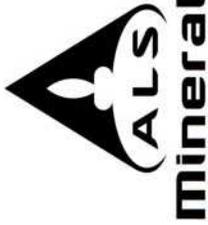
To: CANADIAN SILVER HUNTER  
 360 BAY STREET  
 SUITE 500  
 TORONTO ON M6R 1H1

Page: 2 - A  
 Total # Pages: 4 (A - G)  
 Plus Appendix Pages  
 Finalized Date: 14-MAY-2012  
 Account: CANSIL

Project: KEELEY - FRONTIER

CERTIFICATE OF ANALYSIS SD12094630

Method Analyte Units LOR	WEI-21 Recvd Wt. kg	ME-MS41 Ag ppm	ME-MS41 Au %	ME-MS41 As ppm	ME-MS41 Ba ppm	ME-MS41 Be ppm	ME-MS41 Bi ppm	ME-MS41 Ca %	ME-MS41 Cd ppm	ME-MS41 Ce ppm	ME-MS41 Co ppm	ME-MS41 Cr ppm	ME-MS41 Cs ppm
1726015	0.15	0.04	2.30	1.0	<10	0.16	0.02	1.86	0.03	24.2	19.1	276	0.17
1726016	0.20	1.79	2.10	14.3	<10	0.14	3.09	0.99	3.96	13.80	33.3	64	2.29
1726017	0.18	0.15	1.54	6.7	<10	0.13	0.17	1.71	0.07	10.90	21.0	74	2.17
1726018	0.24	0.25	2.94	86.3	<10	0.26	1.31	1.05	0.04	9.91	62.5	176	1.74
1726019	0.22	5.09	4.64	753	<10	0.52	37.0	4.63	0.08	27.8	119.5	350	1.30
1726020	0.20	0.28	2.13	27.9	<10	0.19	1.17	2.30	0.03	12.95	36.3	207	3.54
1726021	0.20	0.25	2.18	16.8	<10	0.18	0.59	1.53	0.03	10.60	35.7	126	1.71
1726065	0.22	1.06	1.07	7.4	<10	0.10	0.31	2.54	0.08	6.23	35.9	89	1.13
1726066	0.18	22.3	3.32	66.3	<10	0.22	0.96	1.81	1.00	64.5	35.6	353	0.34
1726067	0.18	20.6	2.92	113.0	<10	0.38	0.95	5.62	0.15	19.80	56.7	181	0.62
1726068	0.20	8.46	2.30	75.8	<10	0.37	0.63	2.31	0.16	13.60	37.1	151	1.39
1726069	0.17	6.81	2.99	61.5	<10	0.41	0.79	2.39	0.08	14.45	39.1	235	3.60
1726070	0.19	6.34	2.21	47.4	<10	0.23	1.26	1.87	0.09	7.29	36.5	124	1.83
1726071	0.20	20.4	2.79	59.4	<10	0.32	0.92	2.99	0.15	21.9	37.1	185	4.58
1726072	0.20	>100	4.08	294	<10	0.54	1.54	1.74	0.50	28.6	61.8	243	5.95
1726073	0.18	6.27	3.36	425	<10	0.56	0.36	5.74	0.03	45.8	60.5	506	1.52
1726074	0.21	15.60	4.09	1160	<10	0.98	1.75	4.52	0.42	24.5	190.0	653	0.74
1726075	0.07	7.33	0.90	118.5	<10	0.17	3.75	0.61	0.45	23.3	20.4	76	0.17
1726076	0.20	28.5	4.10	2110	<10	1.59	2.79	5.11	0.71	31.4	282	532	0.91
1726077	0.17	8.84	3.32	273	<10	1.46	0.46	5.01	0.05	57.2	40.9	544	0.51
1726078	0.17	14.55	3.02	2110	<10	1.29	3.46	9.70	0.12	51.0	669	431	1.39
1726079	0.19	16.00	4.19	654	<10	2.19	1.12	8.52	0.07	73.1	160.0	680	1.69
1726080	0.14	>100	4.24	>10000	<10	1.76	7.10	13.20	1.60	43.3	1075	142	2.96
1726081	0.22	>100	3.93	2590	<10	0.63	2.89	2.94	0.70	11.70	144.0	168	13.45
1726193	0.16	0.23	2.03	5.5	<10	0.31	0.12	2.89	0.01	18.95	17.5	132	1.75
1726194	0.27	7.60	1.71	81.9	<10	0.15	0.70	2.43	0.06	8.67	57.0	75	1.74
1726195	0.19	2.18	0.26	376	<10	0.26	7.05	9.09	0.01	26.8	27.0	30	0.07
1726196	0.26	0.93	1.57	23.9	<10	0.27	1.14	3.15	0.02	16.55	21.6	104	0.67
1726197	0.22	0.42	3.82	107.0	<10	0.71	0.88	1.83	<0.01	26.3	56.0	356	7.56
1726198	0.22	0.13	6.81	474	<10	1.67	0.32	1.60	<0.01	20.9	52.9	1120	6.92
1726199	0.21	0.15	5.65	505	<10	0.98	0.60	3.96	<0.01	41.0	58.9	1210	3.87
1726238	0.24	0.69	2.00	47.1	<10	0.23	1.01	2.17	0.01	51.3	23.6	202	0.46
1726239	0.24	5.75	2.48	256	<10	0.42	1.25	1.17	0.20	47.4	98.8	241	0.44
1726240	0.20	8.39	2.72	271	<10	0.38	0.66	1.01	0.17	41.6	100.5	227	0.58
1726241	0.21	2.56	2.41	124.5	<10	0.36	0.37	1.13	0.05	32.0	36.0	67	3.21
1726303	0.21	0.99	1.30	0.9	<10	0.35	1.95	1.23	0.31	45.1	3.1	180	0.24
1726304	0.20	1.40	1.45	0.8	<10	0.45	2.84	2.63	0.55	42.9	3.4	122	0.30
1726305	0.21	0.92	2.35	1.2	<10	0.43	1.89	1.65	0.48	83.6	4.1	278	0.69
1726306	0.20	0.31	3.60	3.5	<10	0.28	0.70	0.85	0.03	16.05	23.7	193	1.73
1726307	0.21	3.43	0.56	12.4	<10	0.12	6.82	3.29	0.05	20.3	63.4	105	0.07



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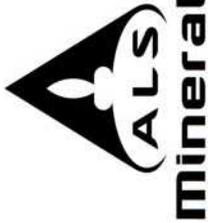
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Project: KEELEY - FRONTIER

**CERTIFICATE OF ANALYSIS SD12094630**

Sample Description	Method Analyte Units LOR	ME-MS41 Cu ppm	ME-MS41 Fe %	ME-MS41 Ga ppm	ME-MS41 Ge ppm	ME-MS41 Hf ppm	ME-MS41 Hg ppm	ME-MS41 In ppm	ME-MS41 K %	ME-MS41 La ppm	ME-MS41 Li ppm	ME-MS41 Mg %	ME-MS41 Mn ppm	ME-MS41 Mo ppm	ME-MS41 Na %	ME-MS41 Nb ppm
1726015		87.4	3.71	9.84	0.12	0.37	<0.01	0.010	0.09	10.4	26.3	2.25	468	0.13	0.10	0.10
1726016		95.0	4.88	8.87	0.17	0.14	0.09	0.030	0.32	5.0	18.4	1.63	317	7.60	0.14	0.16
1726017		84.1	3.48	5.52	0.20	0.13	0.01	0.026	0.51	4.0	13.5	1.05	376	1.79	0.11	0.19
1726018		137.0	8.94	10.65	0.14	0.18	0.02	0.021	0.13	4.3	25.4	2.74	617	6.22	0.07	0.07
1726019		390.0	9.44	15.35	0.28	0.25	0.10	0.179	0.07	13.5	44.9	4.29	1240	6.17	0.04	0.13
1726020		223	7.05	7.49	0.29	0.20	0.01	0.039	0.95	5.1	17.3	1.34	731	6.63	0.11	0.18
1726021		252	4.64	6.18	0.14	0.19	0.01	0.020	0.32	4.1	9.9	0.94	518	10.15	0.22	0.13
1726065		989	7.70	3.63	0.21	0.09	0.02	0.056	0.14	3.9	7.7	1.07	645	1.06	0.06	0.13
1726066		1850	8.59	12.50	0.27	0.27	0.20	0.075	0.15	28.1	18.0	2.18	1160	1.96	0.16	0.19
1726067		1685	5.23	8.98	0.19	0.25	0.32	0.064	0.14	9.8	24.2	1.73	1360	1.26	0.21	0.20
1726068		830	4.35	7.47	0.16	0.18	0.30	0.037	0.19	7.1	20.3	1.10	907	0.89	0.15	0.13
1726069		886	5.67	9.13	0.19	0.24	0.24	0.056	0.52	7.3	23.3	1.51	1070	1.14	0.27	0.15
1726070		252	4.53	6.61	0.16	0.17	0.19	0.041	0.25	3.9	19.4	1.05	869	3.36	0.13	0.13
1726071		1205	5.53	8.48	0.18	0.22	0.23	0.064	0.54	12.0	22.9	1.48	1220	1.08	0.21	0.14
1726072		6950	7.87	12.40	0.29	0.29	0.60	0.450	0.56	17.1	46.6	2.81	1800	1.22	0.14	0.18
1726073		265	5.65	11.40	0.26	0.59	0.15	0.154	0.13	21.9	32.8	3.16	1590	1.90	0.07	0.13
1726074		1690	6.92	12.40	0.24	0.64	0.14	0.446	0.07	9.8	43.1	3.75	1660	3.50	0.14	0.18
1726075		91.6	4.25	4.33	0.13	0.40	0.32	0.188	0.05	10.8	4.0	1.55	339	3.05	0.16	0.53
1726076		1090	7.05	12.65	0.28	0.61	0.18	0.383	0.08	12.5	43.7	3.91	1780	7.40	0.11	0.19
1726077		46.2	5.47	10.65	0.27	0.60	0.07	0.221	0.08	25.3	33.3	2.83	1420	1.92	0.17	0.22
1726078		727	5.15	9.59	0.28	0.60	0.13	0.389	0.06	20.8	29.2	2.84	3110	13.30	0.05	0.13
1726079		816	6.79	13.55	0.37	0.68	0.06	0.538	0.07	30.2	36.4	3.70	2040	7.27	0.09	0.23
1726080		1800	7.91	15.55	0.39	0.27	10.35	0.651	0.15	15.0	32.7	3.61	2980	46.6	0.06	0.18
1726081		2460	10.05	13.85	0.35	0.23	1.67	0.284	1.22	5.9	62.1	2.59	1640	3.02	0.07	0.18
1726193		46.2	3.95	8.04	0.14	0.24	0.04	0.033	0.44	7.7	30.7	1.87	542	1.27	0.21	0.12
1726194		167.5	8.09	4.80	0.24	0.39	0.08	0.023	0.37	4.3	16.0	1.04	637	0.66	0.04	0.32
1726195		3.6	0.61	0.88	0.05	0.56	0.03	0.035	0.05	12.7	3.7	4.42	765	0.81	0.16	0.53
1726196		70.9	2.50	5.94	0.15	0.50	0.02	0.042	0.23	6.2	10.5	0.77	410	3.47	0.13	0.75
1726197		336	7.44	12.50	0.25	0.43	0.04	0.105	1.31	8.8	58.8	4.34	925	1.49	0.13	0.21
1726198		72.8	9.33	18.30	0.32	0.44	0.03	0.259	1.75	8.9	133.5	9.67	1350	0.56	0.02	0.13
1726199		2.8	8.31	17.30	0.33	0.33	0.03	0.208	0.92	18.7	98.8	6.62	1840	0.43	0.02	0.14
1726238		83.1	3.67	10.30	0.18	0.10	0.03	0.019	0.08	22.4	24.4	1.93	590	0.27	0.07	0.24
1726239		36.9	4.67	11.50	0.21	0.06	0.05	0.035	0.03	19.7	33.7	2.39	783	0.19	0.05	0.18
1726240		144.5	5.14	13.00	0.25	0.08	0.05	0.052	0.07	16.7	30.8	2.41	763	0.27	0.06	0.20
1726241		120.0	5.08	11.60	0.20	0.45	0.04	0.033	0.33	13.1	25.4	1.60	603	0.49	0.11	0.24
1726303		38.0	3.92	9.23	0.15	0.55	0.04	0.027	0.13	22.5	11.6	1.05	441	1.03	0.17	0.29
1726304		79.5	4.80	9.81	0.15	0.65	0.04	0.037	0.14	22.8	12.6	1.15	576	0.43	0.18	0.33
1726305		127.5	6.19	17.35	0.24	0.45	0.04	0.054	0.18	42.7	22.0	2.12	793	0.29	0.15	0.28
1726306		12.6	11.00	19.20	0.31	0.28	0.01	0.027	0.21	7.1	38.1	3.77	1120	0.88	0.16	0.19
1726307		312	3.02	5.59	0.09	0.40	0.01	0.026	0.02	9.0	4.6	0.46	375	2.04	0.12	0.36



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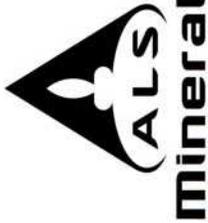
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Project: KEELEY - FRONTIER

**CERTIFICATE OF ANALYSIS SD12094630**

Sample Description	Method Analyte Units LOR	ME-MS41 Ni ppm	ME-MS41 P ppm	ME-MS41 Pb ppm	ME-MS41 Rb ppm	ME-MS41 Re ppm	ME-MS41 S %	ME-MS41 Sb ppm	ME-MS41 Sc ppm	ME-MS41 Se ppm	ME-MS41 Sn ppm	ME-MS41 Sr ppm	ME-MS41 Ta ppm	ME-MS41 Te ppm	ME-MS41 Th ppm	ME-MS41 Ti %
1726015		51.8	1060	2.9	2.8	<0.001	0.01	0.06	4.0	0.4	0.4	28.3	<0.01	0.01	1.5	0.197
1726016		37.2	700	349	22.7	0.008	0.27	0.08	5.2	1.0	0.3	10.0	0.01	0.02	0.5	0.381
1726017		29.9	630	7.4	34.8	0.002	0.19	0.20	5.4	0.7	0.4	21.5	0.01	0.03	0.5	0.294
1726018		87.8	910	27.4	8.4	0.010	3.47	1.42	6.9	1.6	0.3	7.6	<0.01	0.09	0.6	0.380
1726019		90.8	1050	74.8	4.4	0.010	0.91	0.87	16.1	1.7	0.5	22.7	0.01	0.09	0.4	0.219
1726020		56.8	800	5.4	61.9	0.009	0.54	0.34	6.9	1.0	0.6	17.0	0.01	0.05	0.5	0.324
1726021		42.9	690	3.7	22.8	0.011	0.71	0.11	8.8	1.4	0.4	37.6	<0.01	0.07	0.4	0.276
1726065		47.0	220	7.4	10.6	0.001	1.17	1.2	4.4	1.2	0.2	19.2	<0.01	0.08	<0.2	0.106
1726066		89.0	850	356	1.9	0.002	1.01	1.20	6.7	2.3	0.5	17.1	0.01	0.10	2.8	0.206
1726067		82.2	340	1540	8.8	0.001	0.40	16.65	10.2	1.0	0.5	33.1	0.01	0.04	0.3	0.254
1726068		80.5	340	172.0	21.4	0.001	0.32	13.60	9.1	0.7	0.3	29.8	<0.01	0.03	0.2	0.229
1726069		104.0	340	48.5	51.4	0.001	0.58	11.50	12.8	1.2	0.5	38.2	0.01	0.04	0.2	0.292
1726070		97.2	330	150.5	27.1	0.005	0.71	17.20	8.8	1.2	0.3	34.1	<0.01	0.05	0.2	0.220
1726071		86.2	330	73.5	63.7	0.001	0.58	19.80	10.0	1.0	0.5	38.1	0.01	0.05	0.2	0.268
1726072		136.0	350	2820	67.9	0.002	0.83	40.6	12.7	1.3	0.5	30.6	0.01	0.09	0.3	0.297
1726073		150.0	1350	758	10.3	0.002	0.07	4.75	10.1	0.6	0.4	42.5	0.01	0.02	1.8	0.204
1726074		205	1260	137.5	4.0	0.004	0.29	10.95	15.2	0.8	0.2	29.4	0.01	0.03	1.9	0.158
1726075		88.1	850	69.7	2.2	0.001	0.46	17.85	2.2	3.0	1.0	58.0	0.01	3.03	1.3	0.131
1726076		110.0	1300	183.0	4.7	0.006	0.35	17.60	13.6	1.0	0.2	34.1	0.01	0.03	2.0	0.121
1726077		120.0	1360	49.0	3.9	0.002	0.09	8.77	12.5	0.7	0.3	36.8	0.01	0.02	2.1	0.162
1726078		114.5	1120	139.0	4.8	0.003	0.21	14.75	10.5	1.3	0.2	39.9	0.01	0.03	1.6	0.099
1726079		177.0	1270	473	7.7	0.003	0.25	7.41	14.6	1.3	0.4	56.2	0.02	0.02	1.8	0.190
1726080		92.4	230	2910	19.9	0.010	0.82	810	14.2	1.8	<0.2	79.5	0.01	0.05	0.2	0.097
1726081		166.5	330	1130	159.5	0.005	2.94	314	11.6	2.4	0.3	31.8	<0.01	0.20	0.2	0.225
1726193		30.5	740	2.0	25.6	0.002	0.16	0.19	11.0	0.9	0.5	27.6	0.01	0.02	0.4	0.383
1726194		50.4	400	79.5	32.1	0.002	0.46	1.32	7.0	1.2	0.8	61.5	0.01	0.03	0.3	0.306
1726195		10.6	530	2.1	1.3	0.001	0.02	0.21	2.0	0.4	0.4	34.1	0.01	0.01	1.0	0.089
1726196		27.3	660	3.5	22.1	0.004	0.20	0.25	9.7	0.9	0.7	36.9	0.02	0.01	0.8	0.414
1726197		99.6	1170	4.6	104.5	0.002	1.33	0.66	14.4	1.9	0.9	34.4	0.01	0.08	1.0	0.503
1726198		310	1410	1410	2.0	<0.001	0.07	0.34	28.5	0.5	0.7	33.2	<0.01	0.01	1.4	0.239
1726199		295	1070	1.7	47.3	<0.001	0.05	0.31	20.2	0.5	0.5	20.3	0.01	0.01	1.1	0.164
1726238		140.0	2290	2.3	4.8	<0.001	0.06	0.39	3.3	0.7	0.6	41.8	0.01	0.01	2.3	0.283
1726239		201	2710	6.4	1.7	<0.001	0.02	1.71	3.4	0.7	0.5	28.2	<0.01	0.01	2.7	0.241
1726240		146.0	2330	3.6	4.7	<0.001	0.02	1.73	6.8	0.7	0.5	20.1	0.01	0.01	2.5	0.270
1726241		30.6	1410	2.1	34.7	<0.001	0.03	1.22	6.2	0.8	0.4	30.2	0.01	0.01	2.0	0.353
1726303		36.7	1000	224	5.7	<0.001	0.03	0.11	2.0	0.5	1.0	35.8	<0.01	0.01	2.9	0.162
1726304		39.1	940	352	5.9	<0.001	0.04	0.11	2.0	0.6	1.3	67.7	0.01	0.01	2.4	0.167
1726305		69.3	1660	188.0	11.9	<0.001	0.05	0.13	2.9	0.6	1.4	39.1	0.01	0.01	5.3	0.226
1726306		64.4	790	16.4	17.1	<0.001	0.07	0.16	9.6	0.9	1.0	9.0	0.01	0.01	0.6	0.512
1726307		74.5	790	583	0.7	0.001	0.61	0.05	1.0	0.7	0.7	31.8	<0.01	0.01	1.3	0.110



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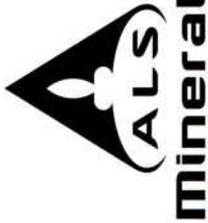
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Project: KEELEY - FRONTIER

CERTIFICATE OF ANALYSIS SD12094630

Sample Description	Method Analyte Units LOR	ME-MS41 Ti ppm	ME-MS41 U ppm	ME-MS41 V ppm	ME-MS41 W ppm	ME-MS41 Y ppm	ME-MS41 Zn ppm	ME-MS41 Zr ppm	ME-MS41 Ag ppm	Ag-OG46 ppm	ME-MS61 Ag ppm	ME-MS61 Al %	ME-MS61 As ppm	ME-MS61 Ba ppm	ME-MS61 Be ppm	ME-MS61 Bi ppm	ME-MS61 Ca %
1726015		<0.02	0.30	89	0.18	7.70	68	14.3									0.01
1726016		0.17	0.09	162	0.19	10.45	636	3.4									
1726017		0.24	0.06	110	1.77	9.76	34	3.5									
1726018		0.11	0.21	180	0.54	9.32	64	5.1									
1726019		0.06	0.62	299	0.29	14.65	241	6.5									
1726020		0.41	0.12	164	0.89	11.85	47	5.5									
1726021		0.19	0.16	157	0.25	10.65	39	4.2									
1726065		0.79	<0.05	97	0.79	5.92	31	2.4	0.96		6.2	4.42	6.2	0.25		0.31	7.82
1726066		0.03	0.39	137	1.29	7.79	312	7.6	24.1		6.82	58.9	220	0.95		0.85	4.38
1726067		0.07	0.20	147	0.58	9.29	98	6.3	17.55		7.27	76.7	250	1.10		0.82	8.03
1726068		0.15	0.11	132	0.52	8.01	89	3.8	7.87		8.39	62.4	310	0.97		0.55	5.99
1726069		0.37	0.15	159	0.64	9.71	78	5.6	6.31		8.42	54.8	480	0.86		0.76	5.84
1726070		0.19	0.10	115	0.47	7.20	67	3.9	5.96		8.45	41.1	600	0.54		1.10	6.82
1726071		0.54	0.19	142	0.58	9.41	107	5.6	16.90		7.47	58.1	410	0.68		0.94	6.13
1726072		0.55	0.20	195	0.42	10.05	334	7.0	>100	97	7.74	269	190	1.05		1.68	4.85
1726073		0.08	0.48	135	0.22	14.55	155	19.4	6.79		6.46	340	340	1.65		0.38	6.22
1726074		0.10	0.62	158	0.23	14.20	132	21.1	14.15		7.15	984	140	1.56		1.69	4.56
1726075		0.22	0.25	25	1.61	8.66	77	17.3	7.70		5.81	122.0	420	0.84		4.32	3.79
1726076		0.14	1.19	153	0.23	21.2	162	20.4	27.0		6.71	1770	140	2.34		3.05	5.06
1726077		0.03	0.50	144	0.25	18.20	55	20.1	9.09		7.28	240	290	2.22		0.47	5.51
1726078		0.04	0.65	121	0.20	33.4	64	18.8	14.45		6.03	1960	190	2.17		3.80	9.83
1726079		0.05	1.37	154	0.29	37.6	101	23.9	12.60		6.37	548	90	2.61		1.20	8.80
1726080		0.15	0.49	185	0.27	49.0	233	6.8	>100	1320	5.02	9420	60	2.92		7.56	13.10
1726081		1.09	0.36	183	0.35	8.04	183	6.5	>100	397	7.35	2090	310	1.10		3.19	5.63
1726193		0.16	0.11	167	0.94	16.45	31	5.4									
1726194		0.20	0.27	103	0.48	11.90	58	14.2									
1726195		<0.02	0.44	24	0.18	13.95	3	12.9									
1726196		0.13	0.15	116	0.80	18.60	18	11.4									
1726197		0.76	0.27	239	0.86	16.80	94	10.6									
1726198		0.60	0.34	184	0.15	8.88	134	15.8									
1726199		0.27	0.30	152	0.16	9.86	141	11.2									
1726238		0.03	0.51	78	0.48	12.45	61	9.5									
1726239		<0.02	0.59	77	0.62	14.75	84	6.3									
1726240		0.03	0.57	106	0.79	16.50	87	7.5									
1726241		0.26	0.29	111	0.70	15.70	59	21.2									
1726303		0.03	1.11	60	0.66	7.83	150	18.5									
1726304		0.03	1.25	67	0.85	8.28	259	19.1									
1726305		0.07	1.62	94	0.77	11.55	332	21.0									
1726306		0.08	0.46	269	0.32	20.1	309	7.2									
1726307		<0.02	0.74	45	0.20	5.46	44	9.3									



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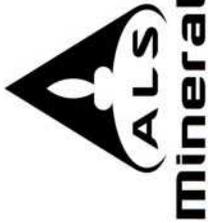
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Project: KEELEY - FRONTIER

**CERTIFICATE OF ANALYSIS SD12094630**

Sample Description	Method Analyte Units LOR	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2	ME-MS61 Fe % 0.01	ME-MS61 Ga ppm 0.05	ME-MS61 Ge ppm 0.05	ME-MS61 Hf ppm 0.1	ME-MS61 In ppm 0.005	ME-MS61 K % 0.01	ME-MS61 La ppm 0.5	ME-MS61 Li ppm 0.2	ME-MS61 Mg % 0.01	
1726015																	
1726016																	
1726017																	
1726018																	
1726019																	
1726020																	
1726021																	
1726065					154	1.19	857	14.40	13.35	0.20	0.9	0.175	0.30	6.6	10.8	2.47	
1726066					369	0.42	1880	11.70	18.95	0.24	2.3	0.174	0.63	33.4	17.2	3.74	
1726067					212	0.78	1390	8.50	17.70	0.18	1.4	0.144	0.96	16.3	24.2	3.00	
1726068					214	1.78	746	7.66	19.10	0.18	1.5	0.142	1.11	13.4	21.4	2.17	
1726069					350	3.88	794	9.20	19.90	0.19	1.6	0.150	1.60	12.6	22.6	2.71	
1726070					199	2.23	241	8.93	20.0	0.18	1.5	0.172	1.58	8.7	19.7	2.32	
1726071					219	4.32	1060	8.79	18.80	0.14	1.3	0.168	1.53	15.7	21.6	2.66	
1726072					247	4.92	6220	10.05	20.8	0.16	1.3	0.497	1.05	21.4	38.2	3.66	
1726073					473	1.48	206	6.25	14.90	0.21	2.7	0.174	1.27	38.8	33.8	3.68	
1726074					600	0.74	1415	7.19	15.20	0.19	2.8	0.391	0.74	18.0	43.8	3.64	
1726075					214	0.66	92.0	5.90	18.20	0.20	3.1	0.215	0.49	20.7	11.0	2.57	
1726076					458	0.89	966	7.13	14.90	0.20	2.9	0.346	0.98	21.0	44.6	3.71	
1726077					510	0.59	254	6.03	15.05	0.23	3.1	0.251	0.98	51.7	34.1	2.99	
1726078					329	1.39	609	5.34	12.15	0.16	2.5	0.354	1.09	35.1	29.7	2.79	
1726079					713	1.40	494	7.13	15.15	0.30	2.4	0.485	0.37	83.8	32.4	3.70	
1726080					115	2.32	1525	8.14	15.90	0.28	1.1	0.627	0.34	41.8	27.9	3.59	
1726081					168	10.05	2210	12.65	20.1	0.30	1.4	0.371	1.78	10.1	50.3	3.52	
1726193																	
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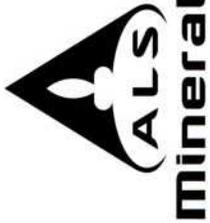
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**CERTIFICATE OF ANALYSIS SD12094630**

Method Analyte Units LOR	ME-MS61 Mn ppm	ME-MS61 Mo ppm	ME-MS61 Na %	ME-MS61 Nb ppm	ME-MS61 Ni ppm	ME-MS61 P ppm	ME-MS61 Pb ppm	ME-MS61 Rb ppm	ME-MS61 Re ppm	ME-MS61 S %	ME-MS61 Sb ppm	ME-MS61 Sc ppm	ME-MS61 Se ppm	ME-MS61 Sn ppm	ME-MS61 Sr ppm
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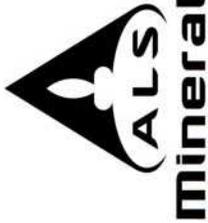
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CERTIFICATE OF ANALYSIS SD12094630

Sample Description	Method Analyte Units LOR	ME-MS61 Ta ppm 0.05	ME-MS61 Te ppm 0.05	ME-MS61 Th ppm 0.2	ME-MS61 Ti % 0.005	ME-MS61 Ti ppm 0.02	ME-MS61 U ppm 0.1	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1
1726015													
1726016													
1726017													
1726018													
1726019													
1726020													
1726021													
1726065													
1726066		0.09	0.06	0.3	0.304	0.75	0.1	193	2.2	19.0	86	27.3	
1726067		0.19	0.09	3.3	0.451	0.09	0.8	219	2.3	18.8	328	85.9	
1726068		0.15	<0.05	0.5	0.510	0.15	0.4	242	1.3	22.2	135	44.3	
1726069		0.18	<0.05	0.5	0.607	0.25	0.3	271	1.5	24.4	135	48.5	
1726070		0.18	<0.05	0.5	0.605	0.46	0.3	286	1.6	24.4	126	51.0	
1726071		0.17	<0.05	0.5	0.588	0.32	0.3	280	1.4	24.9	115	46.4	
1726072		0.18	<0.05	0.5	0.541	0.56	0.4	261	1.6	24.3	143	46.8	
1726073		0.18	0.07	0.5	0.566	0.52	0.4	278	1.0	23.6	344	43.9	92
1726074		0.25	<0.05	2.9	0.353	0.15	1.0	146	0.5	25.0	159	99.3	
1726075		0.25	<0.05	3.1	0.357	0.13	1.2	155	0.6	21.3	126	102.5	
1726076		0.93	3.05	4.0	0.742	0.26	0.9	117	5.4	16.2	96	108.0	
1726077		0.26	<0.05	3.4	0.318	0.20	2.0	150	0.6	29.6	146	105.5	
1726078		0.28	<0.05	3.3	0.376	0.09	1.0	155	0.6	28.5	59	113.0	
1726079		0.22	<0.05	2.9	0.273	0.11	1.2	121	0.5	44.4	63	93.7	
1726080		0.23	<0.05	2.7	0.356	0.06	1.8	155	0.6	41.8	114	86.6	
1726081		0.11	<0.05	0.4	0.309	0.15	0.8	184	0.8	54.1	209	31.3	1440
1726193		0.17	0.14	0.5	0.538	1.08	0.6	263	1.3	22.4	198	41.6	425
1726194													
1726195													
1726196													
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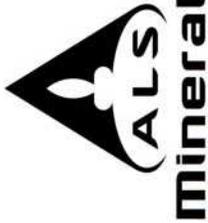
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Project: KEELEY - FRONTIER

CERTIFICATE OF ANALYSIS SD12094630

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	ME-MS41 Ag ppm	ME-MS41 Al %	ME-MS41 As ppm	ME-MS41 Au ppm	ME-MS41 B ppm	ME-MS41 Ba ppm	ME-MS41 Be ppm	ME-MS41 Bi ppm	ME-MS41 Ca %	ME-MS41 Cd ppm	ME-MS41 Ce ppm	ME-MS41 Co ppm	ME-MS41 Cr ppm	ME-MS41 Cs ppm
1726308		0.22	0.08	1.68	2.3	<0.2	<10	30	0.41	0.06	3.43	0.02	36.7	11.6	111	0.15
1726309		0.21	0.11	1.77	1.3	<0.2	<10	20	0.36	0.05	3.05	0.02	34.1	9.4	145	0.18
1726310		0.18	0.14	1.76	0.5	<0.2	<10	10	0.44	0.05	3.01	0.01	17.30	7.1	91	0.41
1726458		0.21	66.7	2.18	78.9	<0.2	<10	10	0.21	0.35	1.36	0.02	12.25	27.0	89	0.42
1726459		0.18	>100	2.84	764	<0.2	<10	30	0.25	1.99	1.31	0.01	11.40	28.2	102	2.16
1726460		0.16	>100	2.88	1475	<0.2	<10	10	0.29	1.30	1.73	0.01	11.60	70.2	100	0.36
1726522		0.23	83.3	1.48	1200	<0.2	<10	20	0.18	151.0	1.10	0.01	9.52	32.8	157	0.25
1726523		0.21	28.9	2.88	5030	<0.2	<10	20	0.47	94.8	5.45	<0.01	21.9	1180	168	1.02
1726524		0.21	13.55	2.55	617	<0.2	10	50	0.40	9.14	1.43	0.01	9.89	73.1	157	2.62
1726525		0.07	7.47	0.99	132.5	0.5	<10	280	0.13	4.56	0.67	0.43	22.0	23.0	79	0.17
1726060		0.20														
1726061		0.23														
1726062		0.20														
1726063		0.19														
1726064		0.18														
1726082		0.22														
1726083		0.19														
1726084		0.18														
1726085		0.20														
1726086		0.17														
1726087		0.16														
1726088		0.16														
1726201		0.26														
1726202		0.21														
1726203		0.17														
1726204		0.22														
1726205		0.26														
1726206		0.20														
1726207		0.29														
1726208		0.21														
1726209		0.25														
1726210		0.18														
1726211		0.23														
1726212		0.20														
1726213		0.26														
1726214		0.29														
1726214D		0.21														
1726215		0.23														
1726216		0.28														
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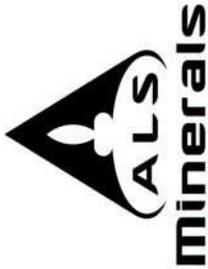
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**CERTIFICATE OF ANALYSIS SD12094630**

Sample Description	Method Analyte Units LOR	ME-MS41 Cu ppm	ME-MS41 Fe %	ME-MS41 Ga ppm	ME-MS41 Ge ppm	ME-MS41 Hf ppm	ME-MS41 Hg ppm	ME-MS41 In ppm	ME-MS41 K %	ME-MS41 La ppm	ME-MS41 Li ppm	ME-MS41 Mg %	ME-MS41 Mn ppm	ME-MS41 Mo ppm	ME-MS41 Na %	ME-MS41 Nb ppm
1726308		83.7	5.92	11.50	0.17	0.42	0.01	0.072	0.11	18.5	13.5	1.92	689	0.49	0.18	0.16
1726309		31.5	3.84	11.15	0.13	0.48	0.02	0.080	0.10	16.3	13.9	1.56	616	0.92	0.27	0.11
1726310		17.4	3.71	12.20	0.13	0.29	0.02	0.077	0.03	8.7	17.9	1.88	652	0.81	0.07	0.06
1726458		47.1	5.05	8.88	0.17	0.20	0.12	0.041	0.06	5.4	21.6	1.57	741	3.07	0.11	0.17
1726459		64.9	6.14	12.25	0.17	0.19	0.51	0.042	0.43	4.6	36.8	2.11	801	7.26	0.10	0.17
1726460		14.1	6.61	13.60	0.20	0.20	1.02	0.051	0.06	4.7	31.5	2.41	937	4.15	0.10	0.14
1726522		21.9	2.85	5.77	0.10	0.24	0.25	0.036	0.10	4.3	16.6	1.05	434	0.90	0.16	0.13
1726523		873	5.65	10.90	0.17	0.23	0.99	0.126	0.17	9.9	40.5	3.78	1080	1.30	0.07	0.09
1726524		920	5.02	8.25	0.14	0.23	0.87	0.053	0.49	3.9	40.0	1.66	567	1.92	0.19	0.11
1726525		91.0	4.46	4.81	0.13	0.34	0.32	0.201	0.05	11.2	3.9	1.66	361	3.50	0.17	0.50
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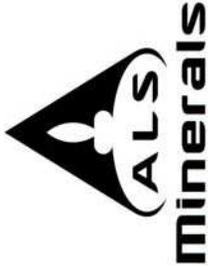
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CERTIFICATE OF ANALYSIS SD12094630

Sample Description	Method Analyte Units LOR	ME-MS41 Ni ppm	ME-MS41 P ppm	ME-MS41 Pb ppm	ME-MS41 Rb ppm	ME-MS41 Re ppm	ME-MS41 S %	ME-MS41 Sb ppm	ME-MS41 Sc ppm	ME-MS41 Se ppm	ME-MS41 Sn ppm	ME-MS41 Sr ppm	ME-MS41 Ta ppm	ME-MS41 Te ppm	ME-MS41 Th ppm	ME-MS41 Ti %
1726308		89.7	800	4.1	3.3	<0.001	0.06	0.06	5.5	0.5	0.6	35.7	0.01	0.01	1.6	0.080
1726309		44.2	750	4.1	2.8	<0.001	0.04	0.07	6.7	0.4	0.5	28.2	<0.01	<0.01	1.7	0.060
1726310		29.6	450	4.7	1.5	<0.001	0.03	<0.05	6.8	0.3	0.4	22.3	<0.01	<0.01	1.1	0.016
1726458		47.2	640	2.8	4.2	0.003	0.14	1.42	7.1	0.8	0.4	17.4	0.01	0.01	0.5	0.397
1726459		45.4	650	2.2	34.3	0.010	0.14	2.45	7.5	0.8	0.4	13.0	0.01	0.01	0.6	0.366
1726460		50.7	630	2.0	4.3	0.005	0.12	1.43	7.2	0.8	0.4	12.2	0.01	0.01	0.4	0.312
1726522		69.1	350	4.8	5.9	0.001	0.10	1.05	9.3	0.7	0.5	22.1	<0.01	0.01	0.3	0.267
1726523		404	290	2.3	14.4	0.008	0.60	1.01	18.0	1.0	0.3	34.1	0.01	0.02	0.2	0.127
1726524		116.0	320	2.9	37.7	0.005	0.92	1.45	18.6	1.3	0.4	24.7	<0.01	0.05	0.3	0.280
1726525		90.4	880	69.9	2.5	0.001	0.50	17.75	2.2	3.1	0.9	62.3	0.01	3.00	1.4	0.131
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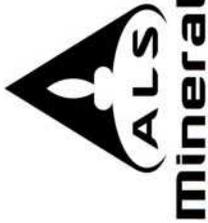
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CERTIFICATE OF ANALYSIS SD12094630

Sample Description	Method Analyte Units LOR	ME-MS41 TI ppm 0.02	ME-MS41 U ppm 0.05	ME-MS41 V ppm 1	ME-MS41 W ppm 0.05	ME-MS41 Y ppm 0.05	ME-MS41 Zn ppm 2	ME-MS41 Zr ppm 0.5	Ag-OG46 Ag ppm 1	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	
1726308		<0.02	0.56	117	0.09	11.60	90	10.0									
1726309		0.02	0.66	74	0.16	9.69	82	12.9									
1726310		<0.02	0.44	70	0.09	7.99	103	8.7									
1726458		0.02	0.22	135	0.24	12.00	47	4.3									
1726459		0.19	0.20	172	0.30	12.05	60	5.2	286								
1726460		0.02	0.30	188	0.37	14.80	65	6.2	419								
1726522		0.03	0.27	118	0.40	9.71	27	6.7									
1726523		0.08	0.31	148	0.21	22.1	48	6.8									
1726524		0.22	0.13	171	0.25	11.00	33	5.2									
1726525		0.23	0.29	26	1.60	10.05	80	18.1									
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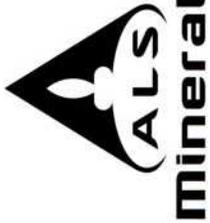
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**CERTIFICATE OF ANALYSIS SD12094630**

Sample Description	Method Analyte Units LOR	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2	ME-MS61 Fe % 0.01	ME-MS61 Ga ppm 0.05	ME-MS61 Ge ppm 0.05	ME-MS61 Hf ppm 0.1	ME-MS61 In ppm 0.005	ME-MS61 K % 0.01	ME-MS61 La ppm 0.5	ME-MS61 Li ppm 0.2	ME-MS61 Mg % 0.01
1726308																
1726309																
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CERTIFICATE OF ANALYSIS SD12094630

Sample Description	Method Analyte Units LOR	ME-MS61 Mn ppm	ME-MS61 Mo ppm	ME-MS61 Na %	ME-MS61 Nb ppm	ME-MS61 Ni ppm	ME-MS61 P ppm	ME-MS61 Pb ppm	ME-MS61 Rb ppm	ME-MS61 Re ppm	ME-MS61 S %	ME-MS61 Sb ppm	ME-MS61 Sc ppm	ME-MS61 Se ppm	ME-MS61 Sn ppm	ME-MS61 Sr ppm
1726308		5	0.05	0.01	0.1	0.2	10	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2
1726309																
1726310																
1726458																
1726459																
1726460																
1726522																
1726523																
1726524																
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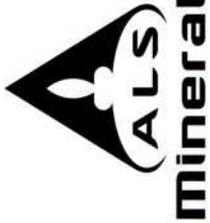
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CERTIFICATE OF ANALYSIS SD12094630

Sample Description	Method Analyte Units LOR	ME-MS61 Ta ppm 0.05	ME-MS61 Te ppm 0.05	ME-MS61 Th ppm 0.2	ME-MS61 Ti % 0.005	ME-MS61 Tl ppm 0.02	ME-MS61 U ppm 0.1	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1
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1726310													
1726458													
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**CERTIFICATE OF ANALYSIS SD12094630**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	ME-MS41 Ag ppm	ME-MS41 Al %	ME-MS41 As ppm	ME-MS41 Au ppm	ME-MS41 B ppm	ME-MS41 Ba ppm	ME-MS41 Be ppm	ME-MS41 Bi ppm	ME-MS41 Ca %	ME-MS41 Cd ppm	ME-MS41 Ce ppm	ME-MS41 Co ppm	ME-MS41 Cr ppm	ME-MS41 Cs ppm
1726218		0.23														
1726010		0.21														
1726011		0.18														
1726012		0.23														
1726013		0.14														
1726014		0.23														
1726240D		0.20														
1726256		0.24														
1726452		0.28														
1726453		0.23														
1726454		0.22														
1726455		0.25														
1726456		0.23														
1726258		0.25														
1726259		0.20														
1726260		0.28														
1726261		0.29														
1726262		0.21														
1726263		0.23														
1726264		0.21														
1728257		0.23														
1726308D		0.21														
1726526		0.23														
1726526D		0.23														
1726527		0.22														
1726528		0.26														
1726529		0.23														
1726530		0.24														
1726531		0.24														
1726532		0.24														
1726533		0.22														
1726534		0.24														
1726535		0.25														
1726457		0.28														



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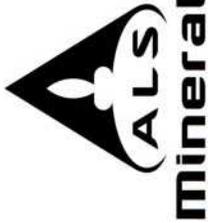
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CERTIFICATE OF ANALYSIS SD12094630

Sample Description	Method Analyte Units LOR	ME-MS41 Cu ppm 0.2	ME-MS41 Fe % 0.01	ME-MS41 Ga ppm 0.05	ME-MS41 Ge ppm 0.05	ME-MS41 Hf ppm 0.02	ME-MS41 Hg ppm 0.01	ME-MS41 In ppm 0.005	ME-MS41 K % 0.01	ME-MS41 La ppm 0.2	ME-MS41 Li ppm 0.1	ME-MS41 Mg % 0.01	ME-MS41 Mn ppm 5	ME-MS41 Mo ppm 0.05	ME-MS41 Na % 0.01	ME-MS41 Nb ppm 0.05
1726218																
1726010																
1726011																
1726012																
1726013																
1726014																
1726240D																
1726256																
1726452																
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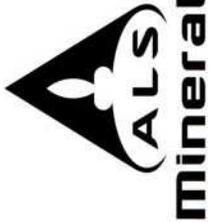
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CERTIFICATE OF ANALYSIS SD12094630

Sample Description	Method Analyte Units LOR	ME-MS41 Ni ppm 0.2	ME-MS41 P ppm 10	ME-MS41 Pb ppm 0.2	ME-MS41 Rb ppm 0.1	ME-MS41 Re ppm 0.001	ME-MS41 S % 0.01	ME-MS41 Sb ppm 0.05	ME-MS41 Sc ppm 0.1	ME-MS41 Se ppm 0.2	ME-MS41 Sn ppm 0.2	ME-MS41 Sr ppm 0.2	ME-MS41 Ta ppm 0.01	ME-MS41 Te ppm 0.01	ME-MS41 Th ppm 0.2	ME-MS41 Ti % 0.005
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1726014																
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CERTIFICATE OF ANALYSIS SD12094630

Sample Description	Method Analyte Units LOR	ME-MS41 TI ppm 0.02	ME-MS41 U ppm 0.05	ME-MS41 V ppm 1	ME-MS41 W ppm 0.05	ME-MS41 Y ppm 0.05	ME-MS41 Zn ppm 2	ME-MS41 Zr ppm 0.5	Ag-OG46 Ag ppm 1	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	
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1726011																	
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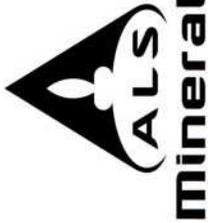
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CERTIFICATE OF ANALYSIS SD12094630

Sample Description	Method Analyte Units LOR	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2	ME-MS61 Fe % 0.01	ME-MS61 Ga ppm 0.05	ME-MS61 Ge ppm 0.05	ME-MS61 Hf ppm 0.1	ME-MS61 In ppm 0.005	ME-MS61 K % 0.01	ME-MS61 La ppm 0.5	ME-MS61 Li ppm 0.2	ME-MS61 Mg % 0.01
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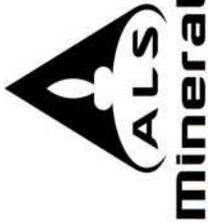
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**CERTIFICATE OF ANALYSIS SD12094630**

Sample Description	Method Analyte Units LOR	ME-MS61 Mn ppm	ME-MS61 Mo ppm	ME-MS61 Na %	ME-MS61 Nb ppm	ME-MS61 Ni ppm	ME-MS61 P ppm	ME-MS61 Pb ppm	ME-MS61 Rb ppm	ME-MS61 Re ppm	ME-MS61 S %	ME-MS61 Sb ppm	ME-MS61 Sc ppm	ME-MS61 Se ppm	ME-MS61 Sn ppm	ME-MS61 Sr ppm
1726218		5	0.05	0.01	0.1	0.2	10	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2
1726010																
1726011																
1726012																
1726013																
1726014																
1726240D																
1726256																
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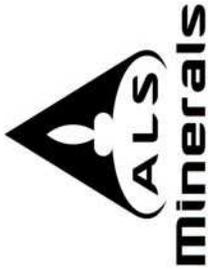
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Page: 4 - G  
 Total # Pages: 4 (A - G)  
 Plus Appendix Pages  
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Project: KEELEY - FRONTIER

CERTIFICATE OF ANALYSIS SD12094630

Sample Description	Method Analyte Units LOR	ME-MS61 Ta ppm 0.05	ME-MS61 Te ppm 0.05	ME-MS61 Th ppm 0.2	ME-MS61 Ti % 0.005	ME-MS61 Ti ppm 0.02	ME-MS61 U ppm 0.1	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1
1726218													
1726010													
1726011													
1726012													
1726013													
1726014													
1726240D													
1726256													
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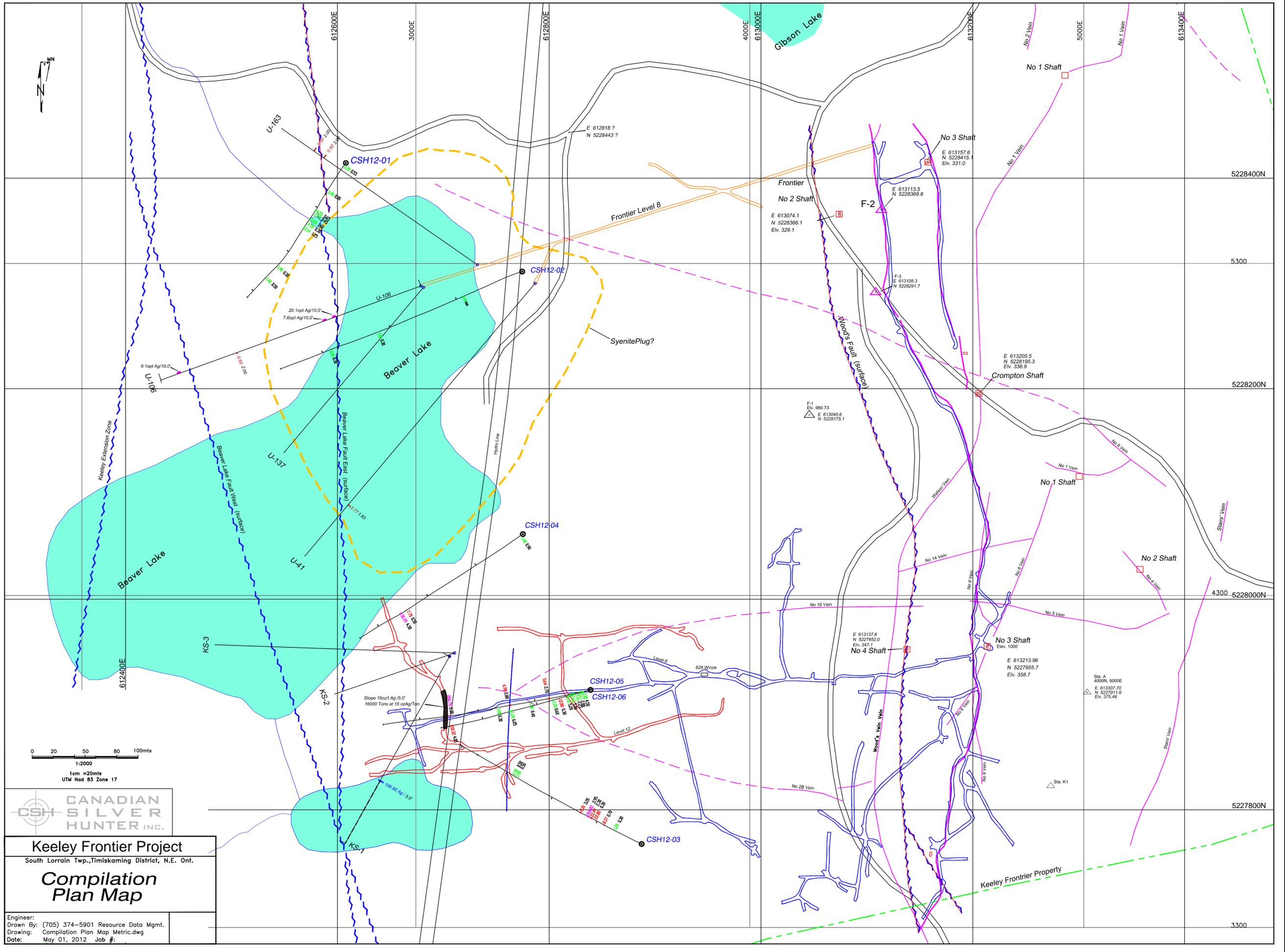
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Page: Appendix 1  
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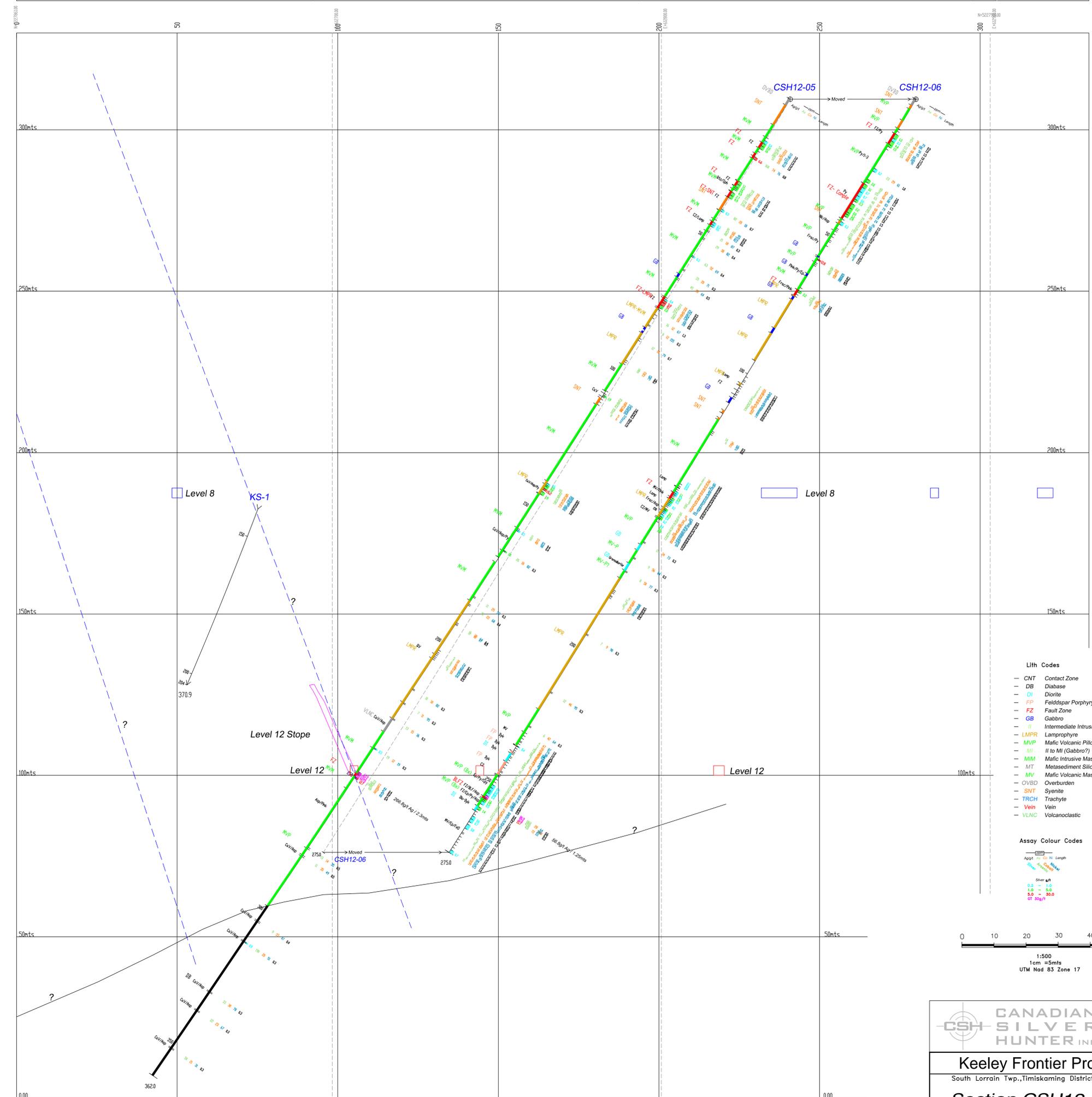
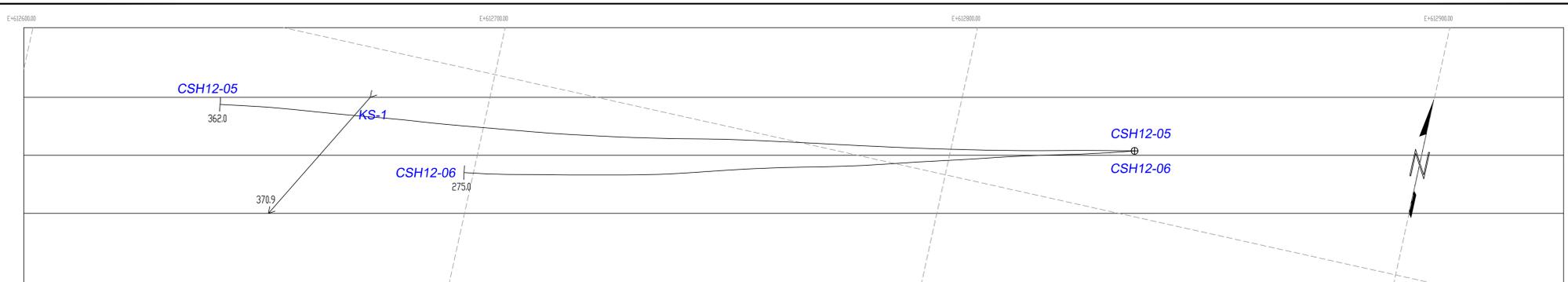
CERTIFICATE OF ANALYSIS SD12094630

	CERTIFICATE COMMENTS
Method	
ME-MS41	Interference: Ca > 10% on ICP-MS As, ICP-AES results shown.
ME-MS61	Interference: Ca > 10% on ICP-MS As, ICP-AES results shown.
ME-MS41	Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).
ME-MS61	REE's may not be totally soluble in this method.



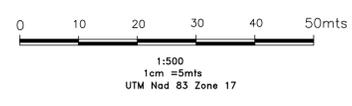
**Keeley Frontier Project**  
 South Lorrain Twp., Timiskaming District, N.E. Ont.  
**Compilation Plan Map**

Engineer:  
 Drawn By: (705) 374-5901 Resource Data Mgmt.  
 Drawing: Compilation Plan Map Metric.dwg  
 Date: May 01, 2012 Job #:



- Lith Codes**
- CNT Contact Zone
  - DB Diabase
  - DI Diorite
  - FP Feldspar Porphyry
  - FZ Fault Zone
  - GB Gabbro
  - II Intermediate Intrusive
  - LMPR Lamprophyre
  - MVP Mafic Volcanic Pillowed II to III (Gabbro?)
  - MIM Mafic Intrusive Massive
  - MT Metasediment Silicious
  - MV Mafic Volcanic Massive
  - OVBD Overburden
  - SNT Syenite
  - TRCH Trachyte
  - Vein Vein
  - VLNC Volcanoclastic

- Assay Colour Codes**
- Agpt 1 2 3 4 5 Length
- 0.2 - 1.0
  - 1.0 - 5.0
  - 5.0 - 30.0
  - GT 30g/t



**CANADIAN SILVER HUNTER INC.**

**Keeley Frontier Project**  
South Lorrain Twp., Timiskaming District, N.E. Ont.

**Section CSH12-05-06**  
Looking NNW

Engineer:	(705) 374-5901 Resource Data Mgmt.
Drawing:	Sect CSH12-05-06.dwg
Date:	May 01, 2012 Job #: