BRITISH COLUMBIA

Ministry of Energy & Mines
Energy & Minerals Division
Geological Survey Branch

ASSESSMENT REPORT
TITLE PAGE AND SUMMARY

TITLE OF REPORT [type of survey(s)]	TOTAL COST
Diamond Drilling on the Fawn and Buck Properties	$292,717.82

AUTHOR(S) Maggie Layman, David Pawliuk SIGNATURE(S) Maggie Layman, David J Pawliuk

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S) MX 11-230 YEAR OF WORK 2011

STATEMENT OF WORK - CASH PAYMENT EVENT NUMBER(S)/DATE(S) 5122464 November, 2011

PROPERTY NAME Fawn and Buck

CLAIM NAME(S) (on which work was done) Fawn (tenure # 606724), Buck 2 (tenure #617183), Buck 1 (tenure # 643103)

COMMODITIES SOUGHT gold, silver

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN

MINING DIVISION Omineca NTS 93F/03E

LATITUDE 53 ° 12 ' 30 " LONGITUDE 125 ° 09 ' 00 " (at centre of work)

OWNER(S)

1) Silver Quest Resources Ltd 2)

MAILING ADDRESS

P.O. Box 11584
1410-650 ~~1410~~ W Georgia St. Vancouver, B.C. V6B 4N8

OPERATOR(S) [who paid for the work]

1) Silver Quest Resources Ltd, 2)

MAILING ADDRESS P.O. Box 11584
1410-650 West Georgia St
Vancouver, BC V6B 4N8

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

Fawn - epithermal gold and silver- with brecciated, silicified and argillic-altered rocks in the River zone along 1900 m East west trending VLF-EM conductor. Buck → Jurassic-age Hazelton Group volcanics host stratabound pyrrhotite – Sphalerite mineralization for 450 m along strike at the Ruth Zone.

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS A.R. 21,927 A.R. 25,190 AR 23,513 A.R. 22,569 AR. 24,549 A.R. 10,787 A.R. 25,774 A.R. 10,889, A.R. 31,642, A.R 31,732, A.R.

(OVER)

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping			
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for ...)			
Soil			
Silt			
Rock			
Other			
DRILLING (total metres; number of holes, size)	474 m, 2 holes, NQ	606724	$266 012.83
Core	949 m, 3 holes, NQ	643103	
~~Non-core~~ core	84 m, 1 hole, NQ	617183	
RELATED TECHNICAL			
Sampling/assaying	297 samples assayed for Au + 34 element ICP	606724 (82 samples) 643103 (114 samples) 617183 (1 sample)	$26 704.99
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale, area)			
PREPARATORY/PHYSICAL			
Line/grid (kilometres)			
Topographic/Photogrammetric (scale, area)			
Legal surveys (scale, area)			
Road, local access (kilometres)/trail			
Trench (metres)			
Underground dev. (metres)			
Other			
		TOTAL COST	$292,717.82

DIAMOND DRILLING ASSESSMENT REPORT ON THE FAWN AND BUCK PROPERTIES

N.T.S.
93 F/03E

LATITUDE 53° 12' 30" N, LONGITUDE 125° 09' W

OMINECA MINING DIVISION,
CENTRAL BRITISH COLUMBIA

Prepared for:
Silver Quest Resources Ltd.
P.O. Box 11584
Suite 1410 – 650 West Georgia Street
Vancouver, British Columbia
V6B 4N8

By:

Maggie E. Layman, P. Geo.
David J. Pawliuk, P. Geo.
Silver Quest Resources Ltd.

November 28, 2011

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SUMMARY

The Fawn and Buck properties are located in central British Columbia 130 km southwest of the town of Vanderhoof. The 13 claims claims cover approximately 4,181.56 hectares. The properties are accessible by gravel roads; travel time from the town of Vanderhoof is approximately 2 and ½ hours.

The Fawn and Buck properties have undergone intermittent exploration since 1981. Work has included geological mapping, trenching, geochemical soil and stream sediment sampling and diamond drilling. Geophysical surveys including VLF-EM and magnetic surveys were conducted in 1991.

The Fawn and Buck properties are underlain by a sequence of Early to Middle Jurassic Hazelton Group, Naglico Formation volcanics and epiclastic sediments. These have been intruded by a dioritic pluton which is thought to form part of the Late Cretaceous Capoose Batholith, and by later felsic dykes, which are presumably feeders to the Tertiary Ootsa Lake Group rhyolite and dacite flows (Tipper, 1963).

Mineral occurrences on the Fawn property include the Giver Zone, where epithermal gold-silver mineralization is associated with brecciated, silicified and argillic-altered volcanic rocks. A continuous chip sample from the Giver Zone averaged 623 parts per billion (ppb) gold and 7.1 grams per tonne (g/t) silver across 8.2 meters (Awmack, 1991). The Giver Zone coincides with an easterly trending VLF-EM conductor 1,900 meters long; this conductor is open at both ends.

The 2011 exploration program at Fawn included two drill holes totaling 474 meters. The holes intersected moderately altered andesite lapilli tuff with occasional fault zones. The best assay is 0.22 g/t gold and 2.0 g/t silver across 1.05 meters in drill hole FWN11-02.

The Buck property covers two main mineral showings, the Christmas Cake Showing and the Rutt Zone. The Christmas Cake Showing is comprised of brecciated felsic volcanic rock fragments in a sulphide matrix. Samples at this showing assayed up to 7.38% zinc, 2.25% lead and up to 541.7 g/t silver. The Rutt Zone consists of zinc with lesser lead and copper in rhyolite ash tuff, plus a nearby occurrence of mineralized quartz veins within quartz feldspar porphyry. Historic drill core samples assayed up to 1.295 g/t gold, 23.3 g/t silver and 0.11% copper across a four meter intersection (Lehtinen, 1998).

Four holes totaling 1083 meters were drilled at the Buck property in September and October 2011. Weakly mineralized, well banded rhyolite ash tuff, quartz feldspar porphyry, argillite and andesite were intersected. The best assay was 0.038 g/t gold and 17.4 g/t silver across 0.6 meters in drill hole BCK-11-08.

INTRODUCTION

This assessment report describes diamond drilling completed in July, 2011 on the Fawn property, and the September and October, 2011 drilling on the Buck property of Silver Quest Resources Ltd.

This report details the diamond drilling program and assay results from two drill holes on the Fawn property and four drill holes on the Buck property. The drill program was designed by David Pawliuk, P. Geo., VP Exploration for Silver Quest. All cores were logged by Maggie Layman, P. Geo., geologist for Silver Quest. The geochemical drill core sampling was performed by technicians George Jimmie and Carolyn Cahoose.

This report is also based upon assessment records for the Fawn and Buck properties, and upon published governmental maps and reports.

PROPERTY DESCRIPTION AND LOCATION

Fawn

The FAWN mineral claims are located 130 km southwest of the town of Vanderhoof, in central British Columbia, on N.T.S. map-sheet 93F/03E (Figure 1). The three claims cover approximately 290.57 hectares, and are held under option by Silver Quest Resources Ltd. The claim tenure information is listed below in Table 1. The claims are illustrated in Figure 2.

Table 1: Fawn Property Claim Information

Tenure	Name	Area Hectares	Expiry Date
601527	Fawn	19.38	November 30, 2012
606724	Fawn	174.29	June 27, 2013
606728	Malaput E-W	96.90	November 30, 2012

Buck

The Buck mineral claims are located 130 km southwest of the town of Vanderhoof, in central British Columbia, on N.T.S. map-sheet 93F/03E (Figure 1). The ten claims cover approximately 3890.99 hectares, and are held under option by Silver Quest Resources Ltd. Claim tenure information is listed below in Table 2. The claims are illustrated in Figure 2.

Table 2: Buck Property Claim Information

Tenure	Name	Area Hectares	Expiry Date
598000	Buck	38.74	December 10, 2011
617183	Buck 2	96.86	December 10, 2011
643103	Buck 1	484.09	December 12, 2011
643104	Buck 2	445.52	December 12, 2011
643106	Buck 3	406.59	December 12, 2011
643107	Buck 4	483.85	December 12, 2011
643108	Buck 5	483.85	December 12, 2011
643109	Buck 6	483.74	December 12, 2011
643110	Buck 7	483.69	December 12, 2011
643123	Buck 8	484.06	December 12, 2011

Additional Claims

Additional claims in the area, covering a total of 5249.83 hectares, are held under option by Silver Quest Resources Ltd. Assessment work credit is also being applied to these claims. Figure 2 illustrates their location.

Table 3: Capoose-Rusty Creek Mineral Claims

Tenure	Name	Area Hectares	Expiry Date
625583	M-1	484.09	December 10, 2011
625603	M-2	484.19	December 10, 2011
625623	M-3	484.03	December 10, 2011
644244	Capoose M6	484.35	November 30, 2012
644283	Capoose M7	484.33	November 30, 2012
644285	Capoose M8	464.95	November 30, 2012
644323	Capoose M9	464.75	November 30, 2012
644363	Capoose M10	309.98	November 30, 2012
645063	Capoose M11	465.04	November 30, 2012
645064	Capoose M12	465.15	November 30, 2012
645065	Capoose M13	426.40	November 30, 2012
645066	Capoose M14	232.57	November 30, 2012

ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE AND PHYSIOGRAPHY

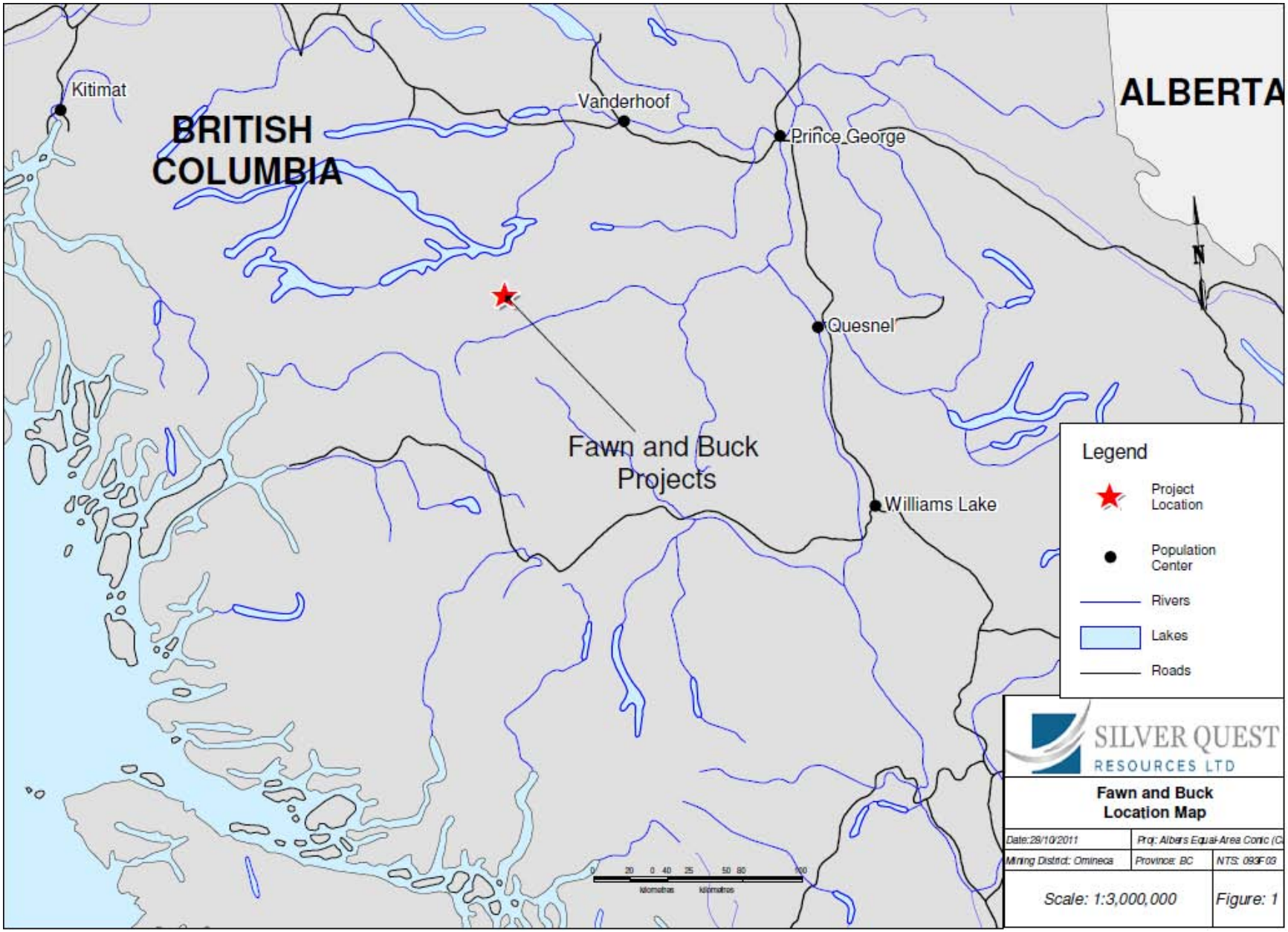
The Fawn and Buck properties are located in central British Columbia approximately 130 km southwest of Vanderhoof. The properties are accessible via gravel logging roads. Travel time from Vanderhoof to the properties is approximately 2 and 1/2 hours.

The climate is typical of a moderate continental setting at this latitude. Relatively cold winter conditions occur from November through March, and temperate summer conditions occur between June and September.

Local accommodation includes the Malaput and Kluskus logging camps of Canfor Corporation; these camps are located along the Kluskus Forest Service Road at the 142.5 km marker (Malaput Camp) and at the 102 km marker (Kluskus Camp). The TTM Resources camp, located at 110.5 km marker, was utilized by Silver Quest for crew accommodation during the 2011 field season. Fuel and other supplies are available at Vanderhoof (Pawliuk, 2010).

Fawn

To access the Fawn property, the Kluskus Forest Service Road, which extends southwest from Highway 16 at Vanderhoof, is followed to the 142 km marker, where a turn is made northward along the Malaput Road. The Malaput Road is followed for 4.5 km, where a turnoff is made onto the Van Tine Road; the Van Tine Road provides good access to the northern portion of the Fawn property.


Kitimat
BRITISH COLUMBIA
Vanderhoof
Prince George
ALBERTA
N
Quesnel
Fawn and Buck Projects
Williams Lake
Legend
Project Location
Population Center
Rivers
Lakes
Roads
SILVER QUEST RESOURCES LTD
Fawn and Buck Location Map
Date:28/10/2011
Proj: Albers Equal-Area Conic (C
Mining District: Omineca
Province: BC
NTS: 093F03
Scale: 1:3,000,000
Figure: 1

350,000 mE
355,000 mE
360,000 mE
365,000 mE
5,900,000 mN
5,895,000 mN
N
093F06
093F03
093F02
643,109
643,110
643,108
643,107
643,106
643,103
643,123
643,104
617,183
598,000
625,623
644,323
625,583
606,724
625,603
644,363
644,285
644,283
644,244
606,726
645,063
645,064
645,065
645,066
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2
4
kilometres
Legend
Buck Claims
Fawn Claims
SQI Claims
Provincial Parks
NTS 50K Grid
Lakes
Streams
SILVER QUEST RESOURCES LTD
Fawn and Buck Project Claims
Date:29/11/2011
Proj: UTM Zone 10 (NAD 83)
Mining District: Omineca
Province: BC
NTS: 093F03
Scale: 1:50,000
Figure: 2

The Fawn property area forms part of an easterly trending topographic ridge, the Entiako Spur. The area is forested with lodgepole pine, spruce and minor alder undergrowth. This region of British Columbia has been seriously affected by the mountain pine beetle infestation.

Buck

To access the Buck property, the Kluskus Forest Service Road is followed to the 145.3 km marker, where a left turn is made southward along a logging spur road. This road provides access to the central part of the BUCK 2 and BUCK claims.

The Buck property area straddles the Fawnie Creek valley; Fawnie Creek flows to the northeast. Hillsides within the property area slope at gentle to moderate angles.

HISTORY

Fawn

1981: BP Minerals Limited staked claims to cover silver-lead-zinc geochemical lake sediment anomalies following the discovery of the Capoose silver occurrence 10 km to the north (Awmack, 1991).

1982 – 1983: Geological mapping and geochemical soil and stream sediment sampling were performed. Coincident lead-, zinc- and silver-in-soil anomalies were delineated within an area about 3,000 m by 700 m across (Awmack, 1991).

1983 – 1984: Backhoe trenches exposed rhyodacite lapilli tuff containing up to 94.5 parts per million (ppm) silver and up to 880 ppb gold; further backhoe trenching in 1984 produced disappointing results (Awmack, 1991).

1988: BP Minerals dropped their claims.

1991: 375923 BC Ltd. performed geological mapping, soil and rock geochemical sampling and ground magnetometer and VLF-EM surveying. Epithermal gold-silver mineralization was found associated with brecciated, silicified and argillic-altered volcanic rocks on the property. A continuous chip sample from the Giver Zone averaged 623 ppb gold and 7.1 g/t silver across 8.2 meters (Awmack, 1991). The Giver Zone coincides with an easterly trending VLF-EM conductor 1,900 m long that is open at both ends. Other areas of epithermal mineralization were found during the 1991 work; select rock samples assayed up to 12.9 g/t gold and 25.0 g/t silver (Awmack, 1991). Silver-zinc-lead soil geochemical anomalies were associated with each of four strong, easterly trending VLF-EM conductors in the property area.

1994: Six diamond drill holes totaling 616.6 m were completed in 1994. Three of these holes, FWN94-02, FWN94-03 and FWN94-04, tested the Giver Zone. An intercept from hole FWN94-02 assayed 2.0 g/t gold and 25.0 g/t silver across 8.1 m. Follow-up hole FWN94-03 tested the zone 30 m down-dip of the intercept in FWN94-02; core from hole FWN94-03 assayed 1.5 g/t gold and 63.8 g/t silver across 4.4 m. Hole FWN94-04 was drilled 160 m along strike from holes FWN94-02 and FWN94-03; core from FWN94-04 assayed 2.4 g/t gold and 16.1 g/t silver across 2.7 m (Baknes and Awmack, 1994).

1997: A total of 619.6 m in seven holes was drilled in 1997. Five of these holes tested the Giver Trend along strike from the 1994 drill holes; the best intercept from this work was 1.08 g/t gold across 10.2 m. Two of the 1997 holes, FWN97-01 and FWN97-02, tested a splay of the Giver Trend. FWN97-01 intersected 2.02 g/t gold and 6.0 g/t silver across 1.1 m. Hole FWN97-02 intersected 130 ppb gold and 3.8 g/t silver across 2.2 m (Awmack and Lehtinen, 1997).

2010: Silver Quest Resources Ltd. collected a total of 32 geochemical soil samples from the Fawn property during June 2010. The soil samples were collected across the central part of the Giver Trend at 50 m intervals along north-south lines 250 m apart (Figure 5). The results of the geochemical soil sampling showed that eight of the 32 soils contain anomalous (1.0 ppm or greater) silver concentrations (Pawliuk, 2010 a).

Buck

1981: BP Minerals Limited staked the RANGE claims to cover silver-lead-zinc geochemical lake sediment anomalies following the discovery of the Capoose silver occurrence 10 km to the northwest.

1982: Geological mapping, geochemical soil and stream sediment sampling and bulldozer trenching were performed during 1982. Coincident lead-, zinc- and arsenic-in-soil anomalies were delineated within an area about 2,400 m by 900 m across within the current BUCK and BUCK 2 mineral claims. A siltstone crosscut by quartz veinlets contained 86 ppm zinc, 0.7 ppm silver and 395 ppb gold; felsic tuff or silicified siltstone assayed 4,305 ppm zinc, 1.8 ppm silver and 10 ppb gold; and, dacite breccia assayed 210 ppm zinc, 2.1 ppm silver and 90 ppb gold (Matysek and Smith, 1982).

Additional 1982 geochemical soil sampling was performed on the ROCKS claim, located along the western side of the BP Minerals Limited property area; this area is now covered by the BUCK 2 mineral claim. Soils were found to contain anomalous concentrations of lead, zinc and silver (Holt, 1982); this work expanded a geochemical soil anomaly outlined earlier by BP Minerals uphill to the east. The ROCKS and the RANGE claims were later allowed to lapse.

1991: The BUCK 1 – 4 claims were staked over the area.

1992: Western Keltic Mines Inc. did geological mapping, prospecting and soil sampling on the BUCK 1-4 property in 1992. The geochemical soil anomalies were confirmed, and stratabound pyrrhotite-sphalerite mineralization was traced for 450 m along strike within a clay-, chlorite-, sericite- and silica-altered lapilli tuff. This mineralization was named the Rutt Zone; assays ranged up to 2.73% zinc (Caulfield, 1992).

1994: Western Keltic Mines Inc. continued work on the BUCK 1-4 property by geological mapping, prospecting, soil sampling and VLF-EM and magnetic surveying in 1994. A massive sulphide showing, the "Christmas Cake", was discovered. Breccia fragments of felsic volcanic rock and pyrite here occur within a sulphide matrix; select samples assayed up to 7.38% zinc, 2.25% lead and up to 541.7 g/t silver (Baknes and Awmack, 1994).

1996: Blackstone Resources Inc. completed six diamond drill holes totaling 1,176 m at the BUCK 1 – 4 claims in 1996. These holes tested the Rutt Zone, the Christmas Cake breccia and coincident geophysical and geochemical soil anomalies. Drill results from the Christmas Cake breccia indicated that the breccia is structurally controlled, and assays of drill core were lower than surfaces samples from this occurrence. An intercept of 1,295 ppb gold across 4.0 m was cut near

the bottom of hole BCK96-01. Geophysical conductors were determined to be caused by epithermal style alteration zones (Caulfield, 1996).

1998: Pacific Star Resources Inc. completed seven diamond drill holes totaling 918.2 m at the BUCK 1 – 4 claims in 1998. Five of these holes tested VLF-EM conductors and geochemical soil anomalies from 1994 work on the property; only weak mineralization was intersected within these holes. In addition, two holes were drilled to test the up-dip projections of the 1,295 ppb gold across 4.0 m intercept within the feldspar porphyry in hole BCK96-01. The extension of this mineralization was not intersected by the 1998 drill holes. The best result from the 1998 drilling was 1.16% zinc across 1.5 m, from 4.6 m to 6.1 m depth in hole BCK98-06 (Lehtinen, 1998).

2010: Silver Quest Resources Ltd. conducted a small geochemical rock sampling and prospecting program on the BUCK claims in 2010. Four geochemical rock samples were collected from the BUCK and BUCK2 claims. Analytical results showed that these rock samples contained low metal concentrations (Pawliuk, 2010 b).

GEOLOGICAL SETTING

The Fawn and Buck regions were initially mapped by the Geological Survey of Canada at 1:253,440 scale (Tipper, 1963). The British Columbia Ministry of Energy, Mines and Petroleum Resources mapped the property area at 1:50,000 scale (Diakow, Webster, Levson and Giles, 1994). The geology of the Fawn and Buck regions is presented in Figure 3.

Extensive glacial till cover limits outcrop exposure to ridges and hills.

The Fawn and Buck properties are underlain by a sequence of Early to Middle Jurassic Hazelton Group, Naglico Formation volcanics and epiclastic sediments. These have been intruded by a dioritic pluton which is thought to form part of the Late Cretaceous Capoose Batholith, and by later felsic dykes, which are presumably feeders to the Tertiary Ootsa Lake Group rhyolite and dacite flows (Diakow, Webster, Levson and Giles, 1994).

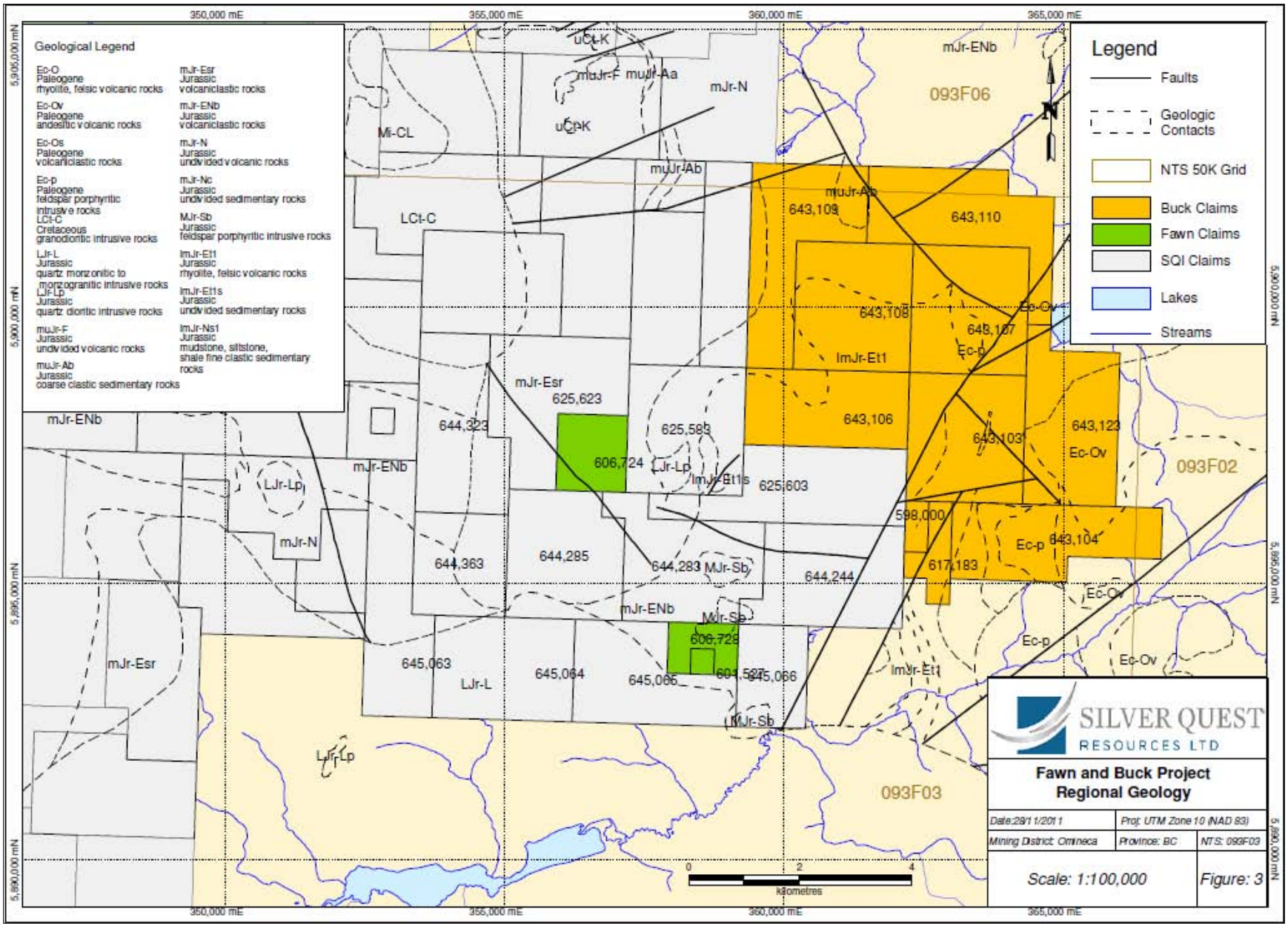
Prospecting and geological mapping carried out in the 2010 program at Fawn identified layered andesite lapilli tuffs, basalts and quartz feldspar porphyry outcrops.

Mapping on the Buck property identified andesite flows and tuffs overlying a thick sequence of finely laminated and banded grey-black argillite and siltstone (Pawliuk, 2010 b). This confirmed historic mapping by Baknes and Awmack (1994) and by Awmack (1991).

DRILLING

Fawn

A total of 474 m was drilled in two holes at the Fawn property in July, 2011(Table 3). The drill holes targeted a VLF conductor with a coincident geochemical soil anomaly (Figure 4). Drill hole assay certificates are present in Appendix A and geological logs are located in Appendix B. A cross section showing FWN11-01 and FWN11-02 forms Appendix C. Collar location coordinates listed below are in UTM NAD 83 Zone 10.


Geological Legend
Eo-O Paleogene rhyolite, felsic volcanic rocks
Eo-Ov Paleogene andesitic volcanic rocks
Eo-Os Paleogene volcaniclastic rocks
Eo-p Paleogene feldspar porphyritic intrusive rocks
LCt-C Cretaceous granodioritic intrusive rocks
LJr-L Jurassic quartz monzonitic to monzogranitic intrusive rocks
LJr-Lp Jurassic quartz dioritic intrusive rocks
muJr-F Jurassic undivided volcanic rocks
muJr-Ab Jurassic coarse clastic sedimentary rocks
mJr-Esr Jurassic volcaniclastic rocks
mJr-ENb Jurassic volcaniclastic rocks
mJr-N Jurassic undivided volcanic rocks
mJr-Nc Jurassic undivided sedimentary rocks
MJr-Sb Jurassic feldspar porphyritic intrusive rocks
lmJr-Et1 Jurassic rhyolite, felsic volcanic rocks
lmJr-Et1s Jurassic undivided sedimentary rocks
lmJr-Ns1 Jurassic mudstone, siltstone, shale fine clastic sedimentary rocks
Legend
Faults
Geologic Contacts
NTS 50K Grid
Buck Claims
Fawn Claims
SQI Claims
Lakes
Streams
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645,066
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093F03
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2
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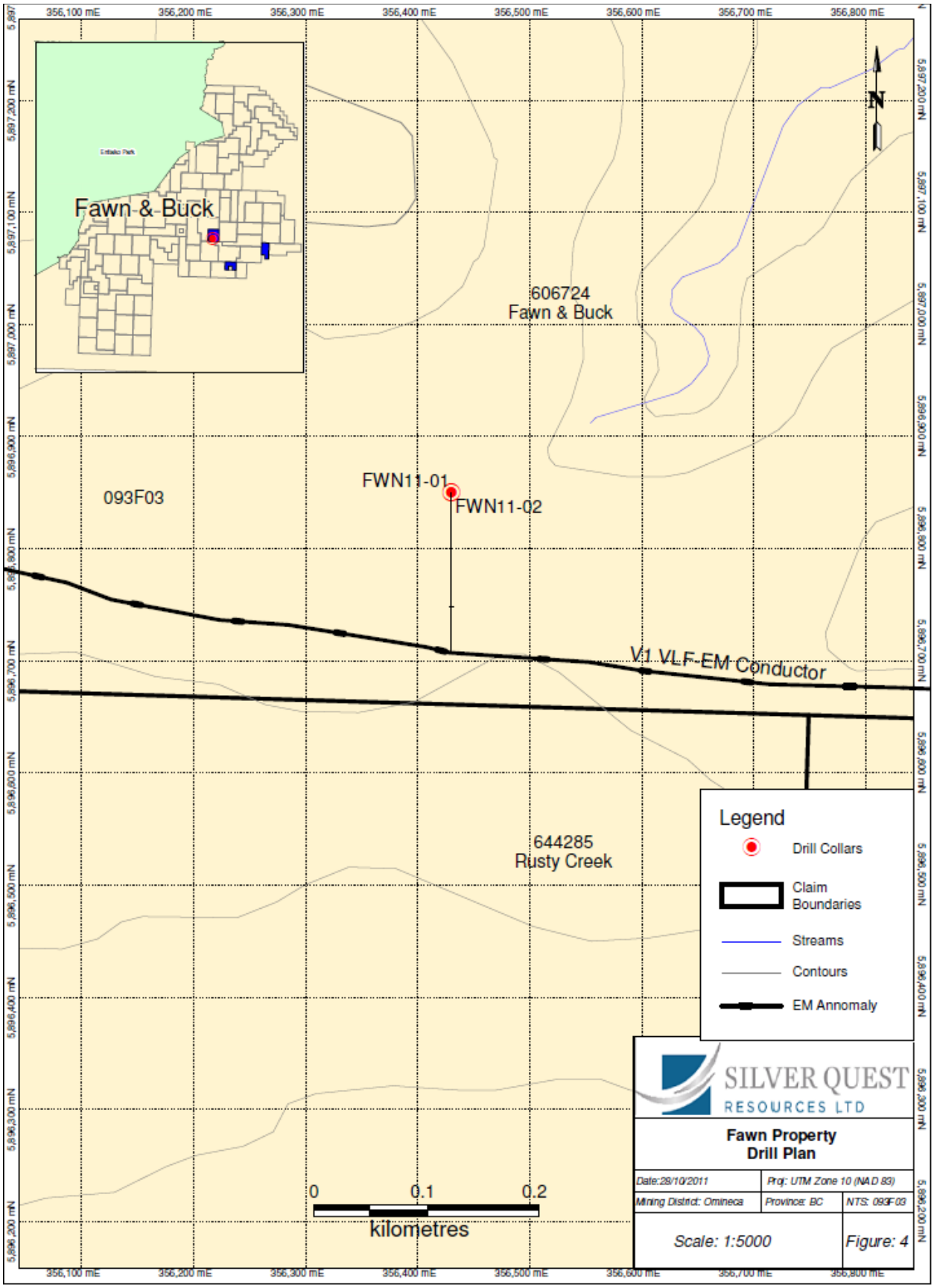
kilometres
SILVER QUEST RESOURCES LTD
Fawn and Buck Project
Regional Geology
Date:28/11/2011
Proj: UTM Zone 10 (NAD 83)
Mining District: Omineca
Province: BC
NTS: 093F03
Scale: 1:100,000
Figure: 3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356,300 mE
356,400 mE
356,500 mE
356,600 mE
356,700 mE
356,800 mE
Fawn & Buck
606724
Fawn & Buck
093F03
FWN11-01
FWN11-02
V1 VLF-EM Conductor
644285
Rusty Creek
N
Legend
Drill Collars
Claim Boundaries
Streams
Contours
EM Annomaly
SILVER QUEST RESOURCES LTD
Fawn Property
Drill Plan
Date:28/10/2011
Proj: UTM Zone 10 (NAD 83)
Mining District: Omineca
Province: BC
NTS: 093F03
Scale: 1:5000
Figure: 4
0
0.1
0.2
kilometres

Table 4: Fawn Drill Hole Collar Locations

Hole	Easting	Northing	Azimuth	Dip	Depth (m)
FWN11-01	356430	5896850	180°	-55°	249
FWN11-02	356430	5896850	180°	-63°	225

Drill hole FWN11-01 reached a depth of 249 meters, and was designed to test the east-west trending "V1" VLF conductor along with coincident arsenic and silver soil anomalies. Mainly andesite tuff with intermittent fault zones was cored. Several chlorite-epidote alteration zones were intersected with lesser sericite-calcite alteration. Sulphide mineralization consists of 2-3% blebby pyrite from 121.35 – 123.1 meters and assayed 0.11 g/t gold and 0.00 g/t silver across 1.75 m. From 124.3 to 125.1 meters 2-3% disseminated pyrite is hosted within chlorite-sericite-epidote alteration and assays 0.12 g/t gold and 2.0 g/t silver across 0.82 meters. Altered zones from 214.7 – 225 meters depth contain up to 10% finely disseminated pyrite; no significant assays were obtained from this interval.

Drill hole FWN11-02 was collared from the same location as -01, and was designed to test the down dip continuity and extent of the disseminated mineralization intersected in FWN-01, in addition to better defining fault structures in the area. FWN11-02 reached a final depth of 225 meters and intersected moderately to intensely chlorite,-epidote and sericite-altered andesite tuff. Quartz-calcite veins comprise 1-2% of the rock volume and host trace-2% pyrite. From 106.6 -107.7 meters, 5% disseminated pyrite is present within sericite alteration and grades 0.22 g/t gold and 2.0 g/t silver across 1.05 meters.

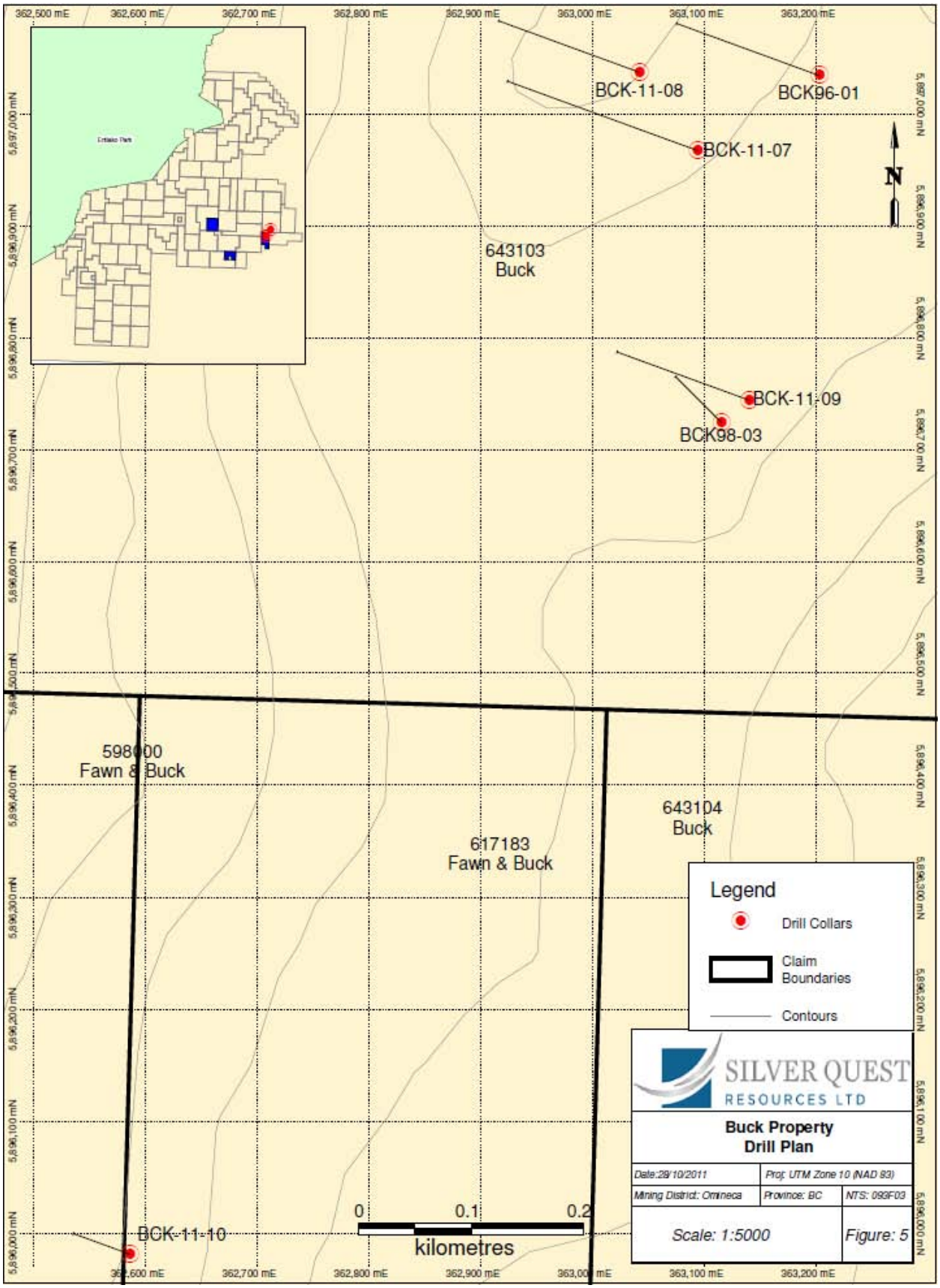
Buck

A total of 1083 meters in four holes was drilled at the Buck property in September and October, 2011 (Table 4). Drill hole collars are located in UTM NAD 83 Zone 10 coordinate system. The drill program was designed to test the Rutt Zone mineralization along with gold, silver and zinc in soil anomalies in the area. Figure 5 is a location map of the drill holes. Drill core assay certificates are located in Appendix D. The Buck drill hole logs and cross sections are located in Appendices E and F, respectively.

Table 5: Buck Drill Collar Hole Locations

Hole	Easting	Northing	Azimuth	Dip	Depth (m)
BCK-11-07	363094	5896967	290°	-65°	429
BCK-11-08	363042	5897037	290°	-65°	318
BCK-11-09	363140	5896744	290°	-60°	252
BCK-11-10	362586	5895981	290°	-50°	84

Drill hole BCK-11-07 was collared 125 meters south west of BCK96-01 and was designed to test for the extension of the Rutt Zone mineralization intersected at the bottom of historic hole BCK96-01. BCK-11-07 reached a final depth of 429 meters and intersected well banded and layered rhyolite ash tuff with intermittent andesite zones to a depth of 267 meters. Mineralization within the rhyolite and andesite consists of minor disseminated pyrite and pyrrhotite with occasional fracture fill pyrrhotite. Assay highlights from this zone include 0.03 g/t gold and 9.0 g/t silver across 1.2 meters, from 140.7 to 141.9 meters depth. Quartz feldspar porphyry is the dominant lithology from 300 to 406.5 meters depth. This rock is cross cut by a series of 1 cm quartz veins with blebby to stringer pyrite and pyrrhotite and minor


362,500 mE
362,600 mE
362,700 mE
362,800 mE
362,900 mE
363,000 mE
363,100 mE
363,200 mE
BCK-11-08
BCK96-01
BCK-11-07
N
643103
Buck
BCK-11-09
BCK98-03
598000
Fawn & Buck
643104
Buck
617183
Fawn & Buck
BCK-11-10
0
0.1
0.2
kilometres
Legend
Drill Collars
Claim Boundaries
Contours
SILVER QUEST
RESOURCES LTD
Buck Property
Drill Plan
Date:29/10/2011
Proj: UTM Zone 10 (NAD 83)
Mining District: Omineca
Province: BC
NTS: 093F03
Scale: 1:5000
Figure: 5

amounts of chalcopyrite and sphalerite. No significant assays are present in this quartz feldspar porphyry interval.

Drill hole BCK-11-08 reached a depth of 318 meters and was also designed to test the Rutt Zone mineralization. BCK-11-08 was collared 125 meters northwest of BCK-11-07 and intersected dominantly rhyolite ash tuff with lesser andesite tuff to a depth of 252.6 meters. Core from 16 – 16.6 meters depth contains 2-3% blebby pyrrhotite and assays 0.038 g/t gold and 17.4 g/t silver across 0.6 meters. From 252.6 to 254 meters depth, an epidote and clay altered fault zone is present along the contact between the rhyolite tuff and quartz feldspar porphyry. Minor sulphide mineralization is hosted within quartz veins in the quartz feldspar porphyry from 254 to 264.5 meters depth. Mineralization consists of 1% stringers and fracture fill pyrrhotite with specks of pyrite. Lesser amounts of sphalerite, chalcopyrite and galena are present as well. No significant assays were obtained from this zone.

Drill hole BCK-11-09 was designed to test the Rutt Zone 25 meters north east of historic hole BCK98-03 (Figure 5). BCK-11-09 intersected well banded argillite with minor andesite to a depth of 50.5 meters. From 50.5 to 57.5 meters depth a fault zone is present, marked by intense pervasive clay mineral alteration. Banded rhyolite ash tuff is the dominant lithology from 50.5 meters depth to end of the hole at 252 m, except that quartz feldspar porphyry is present from 96.5 to 108.3 meters depth. Irregular intervals of sandstone and andesite also occur throughout the hole. Mineralization in BCK-11-09 consists of minor blebby pyrrhotite within the argillite and rhyolite, and trace sphalerite is present in occasional quartz veins. The best assay from hole BCK-11-09 is 9.2 g/t silver and 0.14 g/t gold across 1 meter, from 86-87 meters depth.

Drill hole BCK-11-10 was designed to test a historical geochemical soil anomaly about 1 kilometre south west of the Rutt Zone. BCK-11-10 intersected mainly fine grained black argillite with minor intermittent sandstone and siltstone interbeds. BCK-11-10 was heavily faulted throughout and wide intervals of sandy gouge with broken core are present. The hole was abandoned at 84 meters depth due to bad ground conditions. Trace fine grained disseminated pyrite is present throughout the core. No significant assays were obtained from the core samples.

CONCLUSIONS AND RECOMMENDATIONS

Fawn

Historic work at the Fawn property area identified epithermal style gold and silver mineralization within altered volcanic rocks along the easterly trending Giver Zone.

The results of the 2010 sampling confirmed that anomalous silver, arsenic, copper and lead concentrations occur in soil within the central part of the Giver Trend. Silver- and arsenic-in-soil anomalies are also associated with the easterly trending V1 VLF-EM conductor, which was delineated during historic work on the Fawn property. The mineralized Giver Trend is about 550 m north of the V1 conductor, and the Giver Trend strikes parallel to the V1 conductor (Pawliuk, 2010 a).

Historic drill intercepts at the Giver Trend range up to 2.0 g/t gold and 25.0 g/t silver across 8.1 m (Baknes and Awmack, 1994). An easterly trending VLF EM conductor, the V2 conductor, is associated with the Giver Trend. The V1 conductor is parallel the V2 conductor. Both of these conductors have associated silver- and arsenic-in-soil anomalies.

The V1 conductor and the associated silver- and-arsenic-in-soil anomalies were tested by diamond drilling during the 2011 work program. The 2011 drill cores contain up to 0.22 g/t Au and 2.0 g/t Ag across 1.05 meters.

No further work should be done on the V1 VLF-EM conductor target within the Fawn property area.

Buck

Historic work at the BUCK property area identified stratabound pyrrhotite-sphalerite mineralization within a clay- chlorite- sericite- and silica-altered lapilli tuff at the Rutt Zone; assays ranged up to 2.73% zinc. Breccia fragments of felsic volcanic rock and pyrite occur within a sulphide matrix at the Christmas Cake showing; samples assayed up to 7.38% zinc, 2.25% lead and up to 541.7 g/t silver. The Christmas Cake showing was determined to be structurally controlled (Lehtinen, 1998).

Historic drill testing of geophysical conductors showed that they were likely caused by epithermal style clay mineral alteration zones (Caulfield, 1996).

An intercept of 1,295 ppb gold across 4.0 meters was cut near the bottom of 1996 drill hole BCK96-01 (Caulfield, 1996). Drilling in 1998 did not locate the extension of this mineralization; the best result from the 1998 drilling was 1.16% zinc across 1.5 m in hole BCK98-06 (Lehtinen, 1998). The results from a limited 2010 prospecting and mapping program also indicated that the rocks contained low metal concentrations (Pawliuk, 2010b).

Drill core samples from the 2011 drill program at the Buck property contain up to 17.4 g/t silver. No significant metal values were obtained from the drill holes that tested the Rutt Zone target area.

The Rutt Zone mineralization is discontinuous at depth. No further work should be done at the Rutt Zone within the BUCK property area. The historic geochemical soil anomaly 1 kilometer south of the Rutt Zone remains untested by diamond drilling.

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STATEMENT OF EXPENDITURES

A breakdown of total costs incurred on the Fawn and Buck properties of Silver Quest Resources Ltd. is summarized below.

Equipment rentals: (including truck, ATV)	$21,804.24
Accommodation, meals and fuel:	$27,339.31
Wages and Salaries: (including geotechnicians, geologist)	$16,412.98
Drilling:	$215,042.42
Analyses:	$3,944.37
Report writing: (M. Layman)	$1,547.5
Travel, freight and field supplies:	$6,347.64
Drafting, reproduction, office expenses:	$279.36
Total costs:	$292,717.82

STATEMENT OF EXPENDITURES

A breakdown of total costs incurred on the Fawn and Buck properties of Silver Quest Resources Ltd. is summarized below. Dates for the costs are inclusive to July 19 to 24, 2011 and September 24 to October 14, 2011.

	Quantity		Rate		Total
Wages and Salaries					
Maggie Layman, Geologist	27	days	$375	/day	$10,125.00
Carolyn Cahoose, Technician.	28	days	$225	/day	$6,300.00
Accommodation/meals: (includes drill crew)	196	days	$145	person/day	$28,420.00
Equipment Rental:					
Truck	50	days	$150	/day	$7,500.00
Excavator	85	hours	$140	/hour	$11,900.00
Truck radio	4	weeks	$25	/week	$100.00
Chainsaw	16	days	$30	/day	$480.00
Ambulance	1	month	$1,000	/month	$1,000.00
Driftwood Diamond Drilling:	1557	meters	$120	/meter	$186,840.00
Analyses:	297	samples	$30	/sample	$8,910.00
Report writing (M. Layman):					$1,547.00
Drafting and office expenses:					$1,278.00
Travel, freight and field supplies:					$6,936.00
Total Costs:					$271,336.00

Total Person Days: Drillers, helpers including mobilization and demobilization- 141 days
Geologist and technician- 55 days.

CERTIFICATE OF AUTHOR

I, David J. Pawliuk, P.Geo. do hereby certify that:

1. I am currently employed as Vice President Exploration by:
   Silver Quest Resources Ltd.
   1410 – 650 West Georgia Street
   Vancouver, British Columbia
   V6B 4N8

2. I graduated with a degree of Bachelor of Science with Specialization in Geology from the University of Alberta in 1975.

3. I am a member of the Association of Professional Engineers and Geoscientists of British Columbia, and of the Association of Professional Engineers, Geologists and Geophysicists of Alberta.

4. I have worked as a geologist for more than 30 years since my graduation from university.

5. I am responsible for the preparation of this assessment report.

Dated this ___ Day of November, 2011.

_____
Signature

CERTIFICATE OF AUTHOR

I, Maggie E. Layman, P.Geo. do hereby certify that:

1. I am currently employed as a geologist by:
   Silver Quest Resources Ltd.
   1410- 650 West Georgia Street.
   Vancouver, British Columbia
   V6B 4N8

2. I graduated with a degree of Bachelor of Science with specialization in Geology from Memorial University of Newfoundland in 2006.

3. I am a member of the Association of Professional Geoscientists of Ontario.

4. I have worked as a geologist for 5 years since my graduation from university.

5. I am responsible for the preparation of this assessment report.

Dated this ___ Day of November, 2011.

_____
Signature

CERTIFICATE OF AUTHOR

I, David J. Pawliuk, P.Geo. do hereby certify that:

1. I am currently employed as Vice President Exploration by:
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4. I have worked as a geologist for more than 30 years since my graduation from university.

5. I am responsible for the preparation of this assessment report.

Dated this 28th Day of November, 2011.

David J. Pawliuk

Signature

PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
D. J. PAWLIUK
GEOSCIENTIST

CERTIFICATE OF AUTHOR

I, Maggie E. Layman, P.Geo. do hereby certify that:

1. I am currently employed as a geologist by:
   Silver Quest Resources Ltd.
   1410- 650 West Georgia Street.
   Vancouver, British Columbia
   V6B 4N8

2. I graduated with a degree of Bachelor of Science with specialization in Geology from Memorial University of Newfoundland in 2006.

3. I am a member of the Association of Professional Geoscientists of Ontario.

4. I have worked as a geologist for 5 years since my graduation from university.

5. I am responsible for the preparation of this assessment report.

Dated this 28 Day of November, 2011.

Maggie Layman

Signature

APPENDIX A

FAWN GEOCHEMICAL CORE SAMPLE

ANALYTICAL CERTIFICATES

Certificate of Analysis

Work Order: TK110048

To: **DAVID PAWLIUK**
SILVER QUEST RESOURCES
PO BOX 11584
1410 - 650 WEST GEORGIA ST
VANCOUVER BC V6B 4N8

Date: Aug 16, 2011

P.O. No.	:	PO#: , 1S-0117
Project No.	:	-
No. Of Samples	:	61
Date Submitted	:	Jul 29, 2011
Report Comprises	:	Pages 1 to 9 (Inclusive of Cover Sheet)

Certified By : _____

Albert Hung
Senior Chemist & Coordinator

SGS Minerals Services Geochemistry, Vancouver, BC is ISO 9001:2008 certified.

Report Footer:

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

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

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

Methods marked with an asterisk (e.g. *NAA08V) were subcontracted
Methods marked with the @ symbol (e.g. @AAS21E) denote accredited tests

Element	Wt Kg	Au	Ag	Al	As	Be	Ca	Ba	Bi	Cd
Method	WGH79	FAA313	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	0.001	5	2	0.01	3	0.5	0.01	5	5	1
Units	kg	ppb	ppm	%	ppm	ppm	%	ppm	ppm	ppm
40006	3.300	7	<2	1.24	<3	<0.5	4.53	44	<5	<1
40007	2.300	12	<2	1.02	33	<0.5	3.45	43	<5	<1
40008	2.200	16	<2	1.07	114	<0.5	3.99	27	<5	11
40009	0.855	21	<2	0.72	92	<0.5	4.87	21	<5	3
40010	0.690	10	<2	1.07	13	<0.5	3.21	23	<5	3
40011	0.690	9	<2	0.89	15	<0.5	2.71	26	<5	4
40012	2.200	5	<2	2.75	3	<0.5	4.71	317	<5	<1
40013	1.700	15	<2	2.81	<3	<0.5	5.62	41	<5	<1
40014	1.500	<5	<2	1.71	<3	<0.5	7.10	32	<5	1
40015	2.400	10	<2	2.82	<3	<0.5	4.01	36	<5	<1
40016	2.100	41	<2	0.60	93	0.6	5.33	35	<5	<1
40017	2.400	7	<2	2.72	4	<0.5	4.03	38	<5	<1
40018	1.700	19	<2	0.82	135	1.6	5.20	45	<5	<1
40019	3.100	6	<2	2.46	<3	<0.5	3.92	31	<5	<1
40020	1.900	7	<2	2.20	5	0.6	4.30	600	<5	<1
40021	2.600	14	<2	2.56	3	<0.5	3.12	29	<5	<1
40022	1.000	74	<2	1.35	164	0.7	4.40	52	<5	<1
40023	4.600	13	<2	2.44	5	<0.5	4.32	68	<5	<1
40024	2.900	7	<2	1.56	4	0.9	3.40	55	<5	<1
40025	1.900	122	<2	0.44	135	1.3	0.86	31	<5	<1
40026	2.300	99	<2	0.48	254	1.6	2.35	28	<5	<1
40027	2.700	9	<2	0.56	10	1.5	0.63	16	<5	<1
40028	2.200	117	2	0.49	183	1.8	0.79	21	<5	1
40029	2.700	6	<2	1.22	23	1.1	2.83	99	<5	<1
40030	3.600	37	<2	0.50	90	1.9	2.64	29	<5	<1
40031	2.000	<5	<2	1.82	3	<0.5	2.16	36	<5	<1
40032	4.600	<5	<2	1.30	8	<0.5	6.61	31	<5	<1
40033	1.000	25	<2	1.23	87	0.7	4.24	33	<5	<1
40034	3.500	9	<2	2.01	<3	<0.5	4.74	258	<5	<1
40035	2.800	40	<2	0.40	57	0.9	5.37	26	<5	<1
40036	2.500	56	<2	0.39	84	1.0	5.43	22	<5	<1
40037	2.700	87	3	0.38	101	1.0	4.55	22	<5	<1
40038	2.400	77	3	0.30	87	0.5	6.02	20	<5	<1
40039	0.080	12	<2	0.28	14	<0.5	6.56	20	<5	1
40040	2.800	<5	<2	0.88	5	0.9	5.43	173	<5	<1
40041	1.700	10	<2	1.24	<3	0.6	4.67	28	<5	<1
40042	2.100	18	<2	0.62	19	<0.5	11.9	22	<5	<1
40043	2.100	7	<2	1.78	<3	0.6	4.95	23	<5	<1
40044	1.900	<5	<2	1.78	5	0.9	4.17	64	<5	<1
40045	3.900	5	<2	1.94	11	0.9	3.90	138	<5	<1
40046	3.200	58	3	0.49	143	1.5	3.33	13	<5	<1
40047	2.000	<5	<2	2.30	6	0.6	2.23	52	<5	<1
40048	2.000	<5	<2	2.55	<3	<0.5	2.19	41	<5	<1

Element	WtKg	Au	Ag	Al	As	Be	Ca	Ba	Bi	Cd
Method	WGH79	FAA313	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	0.001	5	2	0.01	3	0.5	0.01	5	5	1
Units	kg	ppb	ppm	%	ppm	ppm	%	ppm	ppm	ppm
40049	1.600	46	<2	0.74	121	1.5	3.03	22	<5	<1
40050	2.100	<5	<2	1.54	4	0.6	4.05	288	<5	<1
40051	2.000	<5	<2	2.64	<3	<0.5	2.38	90	<5	<1
40052	2.600	<5	<2	2.54	<3	<0.5	2.77	33	<5	<1
40053	3.100	<5	<2	2.75	<3	<0.5	2.35	44	<5	<1
40054	2.400	94	<2	0.76	146	1.8	4.57	16	<5	<1
40055	2.100	67	6	0.38	49	1.0	6.98	9	<5	<1
40056	2.100	73	<2	0.39	135	1.2	7.98	9	<5	2
40057	2.600	10	<2	2.64	<3	<0.5	1.82	29	<5	<1
26210	0.470	493	4	0.15	11	<0.5	0.08	149	<5	<1
26211	0.685	125	8	0.07	4	<0.5	2.15	39	<5	<1
26212	0.295	6	<2	0.29	103	1.3	0.08	179	<5	<1
26213	0.918	10	<2	1.08	6	0.5	0.06	51	<5	<1
26214	0.885	16	<2	1.13	3	<0.5	0.88	19	<5	<1
26215	1.400	7	<2	0.02	<3	<0.5	0.02	5	<5	<1
26216	0.705	13	<2	0.12	<3	<0.5	1.42	69	<5	<1
26217	1.100	11	<2	0.18	<3	<0.5	0.30	66	<5	<1
26218	1.500	23	<2	0.08	5	<0.5	1.28	48	<5	<1

Element	Co	Cr	Cu	Fe	Hg	K	La	Li	Mg	Mn
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	1	1	0.5	0.01	1	0.01	0.5	1	0.01	2
Units	ppm	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
40006	17	3	26.2	4.93	<1	0.23	10.9	12	0.92	3250
40007	16	<1	31.5	4.72	<1	0.19	9.4	10	0.76	2620
40008	19	1	78.4	5.44	<1	0.15	8.5	11	0.85	2800
40009	17	4	44.9	5.97	<1	0.11	7.0	7	0.74	4030
40010	16	<1	16.9	4.79	<1	0.15	13.4	11	0.70	2490
40011	17	1	19.5	5.05	<1	0.17	12.6	8	0.56	2020
40012	17	<1	31.3	4.93	<1	0.13	14.1	25	1.21	2340
40013	17	<1	7.0	5.12	<1	0.13	15.0	22	1.03	2620
40014	13	4	85.1	3.62	<1	0.06	9.3	22	1.21	1760
40015	21	<1	7.1	5.18	<1	0.09	4.6	26	1.97	1400
40016	19	<1	15.6	5.57	<1	0.36	8.8	4	1.45	1820
40017	21	<1	4.0	5.34	<1	0.11	6.0	27	2.01	1420
40018	18	<1	14.1	4.68	<1	0.38	10.4	6	0.85	2310
40019	22	1	37.8	4.86	<1	0.23	6.6	19	1.97	1210
40020	12	4	15.7	3.35	<1	0.63	19.5	22	1.41	965
40021	23	1	29.9	4.62	<1	0.13	4.6	19	2.03	1070
40022	20	1	19.5	5.57	<1	0.30	10.0	12	1.41	2630
40023	23	1	27.2	5.22	<1	0.23	8.8	21	1.99	1360
40024	17	1	78.7	4.46	<1	0.26	9.0	21	1.21	1310
40025	19	6	17.6	4.50	<1	0.38	8.6	4	0.28	4350
40026	31	<1	39.4	6.21	1	0.39	9.8	5	0.64	5920
40027	23	<1	37.7	5.47	<1	0.32	7.9	16	0.36	3850
40028	30	<1	20.2	5.94	<1	0.28	8.5	3	0.21	4110
40029	15	1	15.8	3.89	<1	0.23	13.2	14	1.02	1950
40030	17	1	20.6	4.80	<1	0.32	13.8	8	0.68	4120
40031	15	2	31.2	3.70	<1	0.10	9.4	16	1.49	1010
40032	15	2	99.2	3.63	<1	0.17	16.0	10	0.97	1440
40033	18	<1	23.3	5.08	<1	0.30	13.7	12	1.45	5090
40034	16	<1	6.8	4.26	<1	0.28	12.0	16	1.91	1500
40035	15	<1	16.8	4.28	<1	0.36	10.7	1	1.42	3700
40036	17	<1	28.3	4.38	<1	0.34	10.6	<1	1.35	4690
40037	18	<1	45.8	4.70	<1	0.33	8.7	<1	1.18	4750
40038	13	<1	15.3	3.86	<1	0.24	10.4	<1	1.67	>10000
40039	13	<1	17.3	2.96	<1	0.24	9.5	<1	1.91	4370
40040	16	<1	25.4	4.35	<1	0.44	12.5	6	1.45	1630
40041	19	<1	82.0	4.59	<1	0.31	12.5	20	1.22	1500
40042	16	<1	57.8	3.61	<1	0.21	10.4	7	0.58	1580
40043	19	<1	20.9	4.86	<1	0.37	14.8	14	1.70	1570
40044	19	1	24.0	4.70	<1	0.33	10.8	13	1.53	1130
40045	18	<1	23.7	4.87	<1	0.25	11.7	19	1.66	1510
40046	23	<1	24.6	5.59	<1	0.30	8.7	3	0.80	5510
40047	20	2	19.9	4.15	<1	0.15	7.9	18	1.86	1450
40048	21	2	15.6	4.09	<1	0.11	6.5	15	2.16	978

Element	Co	Cr	Cu	Fe	Hg	K	La	Li	Mg	Mn
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	1	1	0.5	0.01	1	0.01	0.5	1	0.01	2
Units	ppm	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
40049	19	<1	22.4	5.12	<1	0.27	9.5	9	0.93	4580
40050	11	4	15.3	3.06	<1	0.53	18.1	19	1.30	847
40051	21	1	30.5	4.36	<1	0.14	7.8	14	2.20	1070
40052	21	1	32.3	4.70	<1	0.19	8.5	12	2.14	1090
40053	22	1	52.0	4.22	<1	0.15	7.9	14	2.26	958
40054	23	<1	35.9	5.65	<1	0.41	10.8	8	1.17	5770
40055	13	<1	16.7	4.91	<1	0.29	7.8	<1	1.89	8150
40056	16	1	8.1	5.35	<1	0.32	8.1	1	2.08	>10000
40057	22	1	23.4	4.22	<1	0.11	5.6	13	2.31	893
26210	2	9	22.9	0.85	<1	0.15	6.6	<1	0.02	608
26211	1	20	6.0	0.44	<1	0.02	4.4	1	0.07	777
26212	10	8	23.3	3.70	<1	0.05	28.7	<1	0.05	1510
26213	18	12	47.5	2.20	<1	0.18	17.2	9	0.39	199
26214	9	15	219	1.90	<1	0.03	1.3	7	0.54	295
26215	1	45	2.3	0.40	<1	<0.01	<0.5	<1	<0.01	42
26216	<1	12	3.6	0.45	<1	0.12	3.8	<1	0.01	940
26217	2	12	2.2	0.70	<1	0.18	7.8	<1	0.03	539
26218	1	12	3.8	0.46	<1	0.08	2.7	<1	0.01	933

Element	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sn	Sr
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	1	0.01	1	0.01	2	0.01	5	0.5	10	0.5
Units	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
40006	<1	0.04	3	0.11	4	0.01	<5	3.5	<10	79.1
40007	<1	0.03	2	0.12	26	2.18	<5	2.6	<10	59.0
40008	4	0.04	2	0.14	269	4.43	<5	2.8	<10	67.6
40009	10	0.03	3	0.10	394	>5	<5	1.9	<10	76.2
40010	2	0.03	<1	0.13	191	4.13	<5	2.8	<10	53.6
40011	3	0.03	1	0.12	165	4.76	<5	2.5	<10	51.4
40012	<1	0.04	2	0.15	10	0.27	<5	3.5	<10	79.3
40013	<1	0.04	2	0.17	4	0.01	<5	3.6	<10	85.8
40014	<1	0.04	<1	0.12	7	<0.01	<5	4.1	<10	347
40015	<1	0.11	2	0.13	<2	<0.01	<5	3.5	<10	111
40016	<1	0.02	1	0.14	4	4.56	<5	9.0	<10	106
40017	<1	0.08	2	0.14	<2	0.03	<5	4.4	<10	94.1
40018	<1	0.02	1	0.12	5	3.14	5	6.0	<10	131
40019	<1	0.05	3	0.12	<2	<0.01	<5	4.8	<10	102
40020	<1	0.05	5	0.16	10	<0.01	<5	7.8	<10	196
40021	<1	0.05	3	0.12	<2	<0.01	<5	3.9	<10	110
40022	<1	0.03	3	0.13	3	3.32	<5	6.2	<10	93.5
40023	<1	0.06	3	0.13	<2	<0.01	<5	5.8	<10	129
40024	<1	0.03	2	0.12	<2	0.03	<5	6.3	<10	140
40025	2	0.01	3	0.09	20	3.41	8	8.3	<10	40.2
40026	<1	0.01	4	0.13	8	4.24	12	9.3	<10	50.9
40027	<1	0.01	2	0.12	3	0.21	<5	9.6	<10	57.3
40028	<1	0.01	4	0.12	18	>5	8	7.2	<10	46.7
40029	<1	0.03	2	0.15	4	0.70	<5	4.3	<10	85.2
40030	<1	0.01	2	0.15	14	4.10	8	6.0	<10	64.4
40031	<1	0.04	2	0.15	<2	<0.01	<5	2.8	<10	74.7
40032	<1	0.02	2	0.15	3	0.44	<5	2.6	<10	95.8
40033	<1	0.02	2	0.16	6	4.05	<5	4.9	<10	76.1
40034	<1	0.02	1	0.16	<2	<0.01	<5	4.8	<10	117
40035	<1	0.01	1	0.14	9	2.29	5	4.2	<10	82.8
40036	<1	0.01	1	0.15	10	3.15	7	5.6	<10	86.8
40037	<1	0.01	2	0.15	10	4.35	12	5.6	<10	68.4
40038	1	0.01	1	0.15	9	2.45	7	2.6	<10	55.3
40039	1	0.01	1	0.11	11	0.70	5	3.1	<10	96.1
40040	<1	0.01	1	0.15	2	0.16	<5	5.9	<10	102
40041	<1	0.01	2	0.15	<2	<0.01	<5	5.8	<10	72.9
40042	4	0.01	2	0.11	7	1.98	<5	2.6	<10	113
40043	<1	0.01	2	0.15	<2	0.02	<5	5.5	<10	88.3
40044	<1	0.02	2	0.15	<2	<0.01	<5	6.9	<10	137
40045	<1	0.02	2	0.16	<2	0.07	<5	6.9	<10	139
40046	<1	0.01	2	0.16	15	>5	9	7.8	<10	70.4
40047	<1	0.02	2	0.16	<2	0.04	<5	4.3	<10	94.3
40048	2	0.03	2	0.15	<2	<0.01	<5	3.2	<10	99.6

Element	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sn	Sr
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	1	0.01	1	0.01	2	0.01	5	0.5	10	0.5
Units	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
40049	<1	0.02	2	0.15	7	3.46	7	6.2	<10	78.4
40050	<1	0.04	5	0.16	7	<0.01	<5	7.7	<10	184
40051	<1	0.03	2	0.15	<2	0.05	<5	3.4	<10	120
40052	<1	0.04	2	0.15	<2	<0.01	<5	3.9	<10	81.6
40053	<1	0.04	2	0.14	<2	<0.01	<5	4.2	<10	127
40054	<1	0.02	2	0.15	7	4.48	9	8.3	<10	81.6
40055	<1	0.01	<1	0.11	9	2.59	6	9.2	<10	72.5
40056	<1	0.02	1	0.11	13	2.88	<5	7.1	<10	78.6
40057	<1	0.04	2	0.14	<2	<0.01	<5	3.3	<10	96.5
26210	1	0.01	3	0.02	93	0.01	<5	0.6	<10	6.7
26211	<1	<0.01	3	<0.01	40	0.02	<5	<0.5	<10	23.2
26212	1	<0.01	4	0.05	7	<0.01	5	2.6	<10	10.4
26213	<1	0.02	33	0.01	9	<0.01	<5	1.1	<10	10.1
26214	<1	0.03	7	0.04	<2	<0.01	<5	2.0	<10	63.1
26215	<1	<0.01	4	<0.01	<2	<0.01	<5	<0.5	<10	1.9
26216	<1	<0.01	2	0.01	4	<0.01	<5	<0.5	<10	16.1
26217	<1	<0.01	2	0.02	2	<0.01	<5	0.6	<10	7.8
26218	<1	<0.01	2	<0.01	12	<0.01	<5	<0.5	<10	9.9

Element	Ti	V	W	Y	Zn	Zr
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	0.01	1	10	0.5	1	0.5
Units	%	ppm	ppm	ppm	ppm	ppm
40006	<0.01	24	<10	9.2	233	3.1
40007	<0.01	18	<10	6.6	202	3.0
40008	<0.01	21	<10	9.1	871	4.1
40009	<0.01	15	<10	7.5	276	3.7
40010	<0.01	18	<10	7.3	395	4.1
40011	<0.01	15	<10	6.7	389	4.0
40012	<0.01	44	<10	8.6	237	2.8
40013	<0.01	41	<10	9.4	247	3.4
40014	0.02	57	<10	10.5	74	2.7
40015	0.13	100	<10	6.6	63	6.0
40016	<0.01	35	<10	12.0	61	3.0
40017	0.12	95	<10	8.3	67	7.4
40018	<0.01	35	<10	11.7	41	3.7
40019	0.10	79	<10	8.2	63	7.4
40020	0.01	87	<10	9.2	96	6.2
40021	0.15	79	<10	6.5	64	8.6
40022	0.01	50	<10	11.6	57	5.0
40023	0.07	83	<10	11.0	65	7.0
40024	0.05	75	<10	11.2	51	6.7
40025	<0.01	28	<10	6.7	113	2.7
40026	<0.01	35	<10	10.1	60	3.2
40027	<0.01	53	10	7.9	56	3.5
40028	<0.01	25	<10	6.0	71	3.4
40029	0.02	36	<10	11.1	59	4.9
40030	<0.01	24	<10	10.7	88	2.9
40031	0.10	51	<10	8.7	64	8.6
40032	0.02	27	<10	8.8	74	2.6
40033	<0.01	26	<10	12.1	83	3.0
40034	<0.01	29	<10	11.1	61	2.4
40035	<0.01	19	<10	12.7	78	2.2
40036	<0.01	19	<10	14.6	70	2.2
40037	<0.01	18	<10	12.6	79	2.3
40038	<0.01	15	<10	12.4	108	2.0
40039	<0.01	21	<10	11.6	160	1.6
40040	<0.01	25	<10	14.5	52	2.3
40041	<0.01	32	<10	11.1	96	2.3
40042	<0.01	13	<10	9.2	81	2.1
40043	<0.01	38	<10	14.2	100	2.5
40044	0.02	86	<10	13.4	60	6.0
40045	0.01	82	<10	14.3	71	5.6
40046	<0.01	29	<10	9.7	47	3.1
40047	0.09	71	<10	9.1	70	7.7
40048	0.14	72	<10	7.9	75	9.4

Element	Tl	V	W	Y	Zn	Zr
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	0.01	1	10	0.5	1	0.5
Units	%	ppm	ppm	ppm	ppm	ppm
40049	<0.01	47	<10	11.3	55	4.0
40050	0.01	80	<10	8.7	76	6.3
40051	0.12	74	<10	8.5	72	9.1
40052	0.14	94	<10	10.2	67	9.1
40053	0.14	81	<10	9.3	74	9.8
40054	<0.01	48	<10	14.3	60	3.8
40055	<0.01	45	<10	12.1	68	2.6
40056	<0.01	40	<10	13.2	127	3.0
40057	0.17	86	<10	7.4	76	11.0
26210	<0.01	4	<10	2.8	49	4.4
26211	<0.01	2	<10	4.1	29	1.0
26212	<0.01	78	<10	15.2	66	84.3
26213	0.05	13	<10	2.2	43	1.8
26214	0.06	42	<10	2.7	19	2.9
26215	<0.01	1	<10	<0.5	<1	1.8
26216	<0.01	2	<10	3.3	14	1.8
26217	<0.01	2	<10	2.7	27	2.8
26218	<0.01	1	<10	2.5	33	2.0

Certificate of Analysis

Work Order: TK110076

To: **DAVID PAWLIUK**
SILVER QUEST RESOURCES
PO BOX 11584
1410 - 650 WEST GEORGIA ST
VANCOUVER BC V6B 4N8

Date: Sep 06, 2011

P.O. No.	:	1S-0140
Project No.	:	-
No. Of Samples	:	30
Date Submitted	:	Aug 16, 2011
Report Comprises	:	Pages 1 to 5 (Inclusive of Cover Sheet)

Certified By : _____
Albert Hung
Senior Chemist & Coordinator

SGS Minerals Services Geochemistry, Vancouver, BC is ISO 9001:2008 certified.

Report Footer:

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

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

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

Methods marked with an asterisk (e.g. *NAA08V) were subcontracted
Methods marked with the @ symbol (e.g. @AAS21E) denote accredited tests

Element	Wt Kg	Au	Ag	Al	As	Be	Ca	Ba	Bi	Cd
Method	WGH79	FAA313	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	0.001	5	2	0.01	3	0.5	0.01	5	5	1
Units	kg	ppb	ppm	%	ppm	ppm	%	ppm	ppm	ppm
40058	2.400	<5	<2	0.95	7	<0.5	3.67	35	<5	2
40059	2.700	<5	<2	0.59	12	<0.5	5.21	33	<5	<1
40060	1.300	<5	<2	1.81	18	<0.5	4.77	40	<5	<1
40061	1.500	<5	<2	1.88	15	<0.5	5.24	38	<5	<1
40062	2.000	6	<2	2.02	16	<0.5	6.03	46	<5	<1
40063	2.200	11	<2	2.07	74	<0.5	5.43	93	<5	<1
40064	2.300	20	<2	1.19	82	<0.5	3.67	58	<5	4
40065	2.600	<5	<2	2.40	14	<0.5	4.54	33	<5	1
40066	4.300	9	<2	3.02	16	<0.5	5.75	31	<5	<1
40067	2.000	5	<2	2.75	<3	<0.5	3.93	51	<5	<1
40068	2.600	<5	<2	2.44	<3	<0.5	3.71	86	<5	<1
40069	2.400	216	2	0.62	417	1.4	2.38	22	<5	<1
40070	1.700	<5	<2	2.06	6	0.6	3.76	269	<5	<1
40071	2.000	65	<2	0.97	159	1.4	3.33	23	<5	<1
40072	2.400	<5	<2	2.39	<3	<0.5	3.30	48	<5	<1
40073	1.500	<5	<2	3.29	7	<0.5	4.01	72	<5	<1
40074	2.300	<5	<2	3.44	<3	<0.5	4.08	40	<5	<1
40075	2.200	<5	<2	3.79	<3	<0.5	4.35	37	<5	<1
40076	3.300	20	<2	2.87	5	<0.5	4.15	33	<5	<1
40077	2.000	5	<2	3.29	<3	<0.5	4.52	34	<5	<1
40078	2.600	<5	<2	2.77	<3	<0.5	4.05	39	<5	<1
40079	2.200	6	<2	2.02	14	<0.5	6.28	44	<5	<1
40080	2.500	7	<2	2.84	<3	<0.5	4.02	40	<5	<1
40081	2.900	<5	<2	2.89	<3	<0.5	2.32	35	<5	<1
40082	2.300	<5	<2	2.31	<3	<0.5	1.93	6	<5	<1
40083	2.300	<5	<2	2.85	<3	<0.5	2.45	21	<5	<1
40084	2.200	6	<2	2.17	3	<0.5	4.33	71	<5	<1
40085	2.700	<5	<2	2.97	<3	<0.5	1.67	9	<5	<1
40086	2.500	<5	<2	2.77	<3	<0.5	1.61	13	<5	<1
40087	1.700	<5	<2	2.71	<3	<0.5	2.22	34	<5	<1

Element	Co	Cr	Cu	Fe	Hg	K	La	Li	Mg	Mn
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	1	1	0.5	0.01	1	0.01	0.5	1	0.01	2
Units	ppm	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
40058	18	15	20.5	4.88	<1	0.22	11.2	9	0.76	2590
40059	17	14	19.2	5.05	<1	0.18	10.6	4	0.95	2340
40060	14	19	20.2	4.43	<1	0.14	13.5	20	0.84	1720
40061	14	16	19.6	4.62	<1	0.14	12.9	21	0.89	1940
40062	15	19	22.8	4.72	<1	0.13	16.5	20	1.10	2620
40063	15	21	23.9	5.19	<1	0.12	12.8	21	1.46	3120
40064	17	71	65.8	5.77	<1	0.14	8.2	10	0.86	2430
40065	17	15	16.1	5.41	<1	0.14	12.3	22	1.14	2650
40066	18	18	7.0	5.48	<1	0.11	12.2	28	1.31	2650
40067	21	19	42.4	5.53	<1	0.18	14.2	22	1.08	2170
40068	17	25	17.0	4.82	<1	0.19	8.3	19	1.64	1130
40069	24	18	16.5	5.91	<1	0.33	9.3	4	0.66	2750
40070	10	25	11.7	2.96	<1	0.60	19.5	19	1.23	848
40071	19	13	14.2	5.70	<1	0.26	10.4	15	0.80	3230
40072	18	23	46.5	4.71	<1	0.12	5.5	21	1.88	1180
40073	20	16	39.8	5.56	<1	0.18	3.9	19	2.14	1290
40074	21	14	23.6	5.49	<1	0.15	3.9	19	2.13	1330
40075	22	11	30.3	5.64	<1	0.18	4.1	20	2.27	1480
40076	20	12	32.0	5.35	<1	0.23	5.4	17	2.01	1360
40077	20	11	63.7	5.28	<1	0.23	4.0	18	2.11	1460
40078	19	11	38.2	4.65	<1	0.26	4.8	14	1.84	1450
40079	17	17	31.7	4.01	<1	0.30	6.6	10	1.29	1230
40080	20	15	23.8	5.35	<1	0.21	4.4	15	1.90	1360
40081	22	21	28.5	5.10	<1	0.09	4.2	15	2.14	1080
40082	18	55	56.7	4.17	<1	0.04	5.3	11	1.71	646
40083	22	20	29.1	4.93	<1	0.09	4.3	16	2.15	1030
40084	17	28	24.0	3.20	<1	0.13	6.2	10	1.51	789
40085	22	21	30.6	4.43	<1	0.05	5.6	13	2.31	923
40086	21	25	33.1	4.54	<1	0.06	5.8	13	2.14	909
40087	18	21	15.2	4.04	<1	0.04	10.0	12	1.94	913

Element	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sn	Sr
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	1	0.01	1	0.01	2	0.01	5	0.5	10	0.5
Units	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
40058	<1	0.04	3	0.12	5	0.19	<5	3.6	<10	67.2
40059	<1	0.04	2	0.12	11	1.95	<5	3.5	<10	77.6
40060	<1	0.05	2	0.14	7	2.21	<5	2.6	<10	84.9
40061	<1	0.05	2	0.12	7	2.03	<5	2.7	<10	89.2
40062	<1	0.05	2	0.16	9	2.39	<5	2.9	<10	112
40063	<1	0.05	2	0.13	68	3.31	<5	3.2	<10	103
40064	12	0.04	4	0.10	300	>5	<5	2.3	<10	72.3
40065	<1	0.05	2	0.14	30	1.47	<5	4.0	<10	82.5
40066	<1	0.05	2	0.14	26	0.42	<5	3.9	<10	96.8
40067	<1	0.05	4	0.14	9	0.94	<5	4.0	<10	67.5
40068	<1	0.09	2	0.11	<2	<0.01	<5	5.2	<10	102
40069	<1	0.02	3	0.11	8	>5	6	7.5	<10	60.3
40070	<1	0.05	5	0.15	10	<0.01	<5	7.4	<10	200
40071	<1	0.02	2	0.13	3	2.02	<5	9.9	<10	66.1
40072	<1	0.04	3	0.11	<2	<0.01	<5	3.3	<10	68.3
40073	1	0.11	2	0.12	3	2.04	<5	3.3	<10	110
40074	<1	0.13	2	0.14	2	0.78	<5	3.4	<10	107
40075	<1	0.14	2	0.14	3	0.81	<5	3.9	<10	111
40076	<1	0.03	2	0.15	3	1.30	<5	3.1	<10	59.3
40077	<1	0.06	2	0.13	<2	0.21	<5	3.0	<10	78.3
40078	<1	0.02	2	0.15	<2	0.03	<5	2.6	<10	52.2
40079	<1	0.02	2	0.13	5	1.01	<5	2.5	<10	54.6
40080	<1	0.04	2	0.14	<2	<0.01	<5	2.6	<10	62.4
40081	<1	0.09	2	0.13	<2	<0.01	<5	2.8	<10	85.2
40082	1	0.03	2	0.12	<2	<0.01	<5	2.9	<10	123
40083	<1	0.08	2	0.13	<2	<0.01	<5	2.5	<10	78.5
40084	<1	0.03	2	0.12	<2	0.01	<5	2.8	<10	91.7
40085	<1	0.04	2	0.14	<2	<0.01	<5	3.6	<10	78.6
40086	<1	0.04	2	0.14	<2	<0.01	<5	2.9	<10	80.9
40087	<1	0.04	2	0.15	<2	<0.01	<5	4.0	<10	106

Element	Ti	V	W	Y	Zn	Zr
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	0.01	1	10	0.5	1	0.5
Units	%	ppm	ppm	ppm	ppm	ppm
40058	<0.01	23	<10	9.2	445	2.8
40059	<0.01	19	<10	10.7	152	3.2
40060	<0.01	23	<10	8.4	96	3.4
40061	<0.01	24	<10	8.3	99	3.2
40062	<0.01	28	<10	9.9	133	3.9
40063	<0.01	32	<10	10.1	187	3.8
40064	<0.01	21	<10	6.0	347	3.6
40065	<0.01	39	<10	9.6	227	2.7
40066	<0.01	49	<10	9.2	160	3.0
40067	<0.01	48	<10	7.9	290	3.1
40068	0.10	78	<10	9.5	57	7.2
40069	<0.01	25	<10	8.9	61	3.2
40070	0.01	77	<10	8.8	72	5.8
40071	<0.01	64	<10	11.8	63	4.1
40072	0.12	71	<10	7.0	59	7.6
40073	0.20	72	<10	7.6	60	10.5
40074	0.21	83	<10	7.6	62	12.3
40075	0.26	85	<10	8.5	72	13.0
40076	0.14	52	<10	9.2	78	6.6
40077	0.21	66	<10	7.7	66	8.2
40078	0.14	42	<10	8.1	100	5.2
40079	0.06	30	<10	9.9	91	3.3
40080	0.18	66	<10	8.0	78	9.8
40081	0.25	123	<10	6.5	68	14.8
40082	0.20	80	<10	5.9	55	11.8
40083	0.23	117	<10	6.6	68	15.1
40084	0.14	60	<10	6.3	52	8.9
40085	0.27	87	<10	6.6	75	14.6
40086	0.25	87	<10	6.2	72	15.1
40087	0.12	84	<10	9.1	67	11.4

APPENDIX B

FAWN DRILL HOLE

GEOLOGIC LOGS

PROJECT:	**FAWN**			
TARGET AREA:	VLF + Ag, As in Soils			
HOLE NUMBER:	**FWN11-01**			
DRILL COLLAR LOCATION (UTM NAD83, Zone 10):				
SURVEY METHOD:	GPS			
EASTING:	356430			
NORTHING:	5896850			
ELEVATION:				
CLAIM NUMBER:				
CORE STORED AT:	Fawn Hill Base			
DRILLING CONTRACTOR:	Driftwood Drilling			
DRILL HOLE START DATE:	23-Jul-11			
DRILL HOLE FINISH DATE:	25-Jul-11			
LOGGED BY:	M. Layman			
LOG START DATE:	24-Jul-11			
LOG COMPLETED:	27-Jul-11			
CORE SIZE:	NQ			
LENGTH:	249			
AZIMUTH:	180°			
INCLINATION:	-55			
CASING DEPTH:	4.2 m			
SURVEYED (Y/N)				
Acid:	**AZIMUTH**	**INCLINATION**	**DEPTH**	

SUMMARY

Geological Units:	**From (m)**	**To (m)**	**Rock Code**	**Description**
Casing	0.00	4.20	CAS	
Andesite Tuff	4.20	16.90	ATF	
Fault	16.90	20.57	FLT	Intense alteration ep-chl-scr-qtz carb
Andesite Tuff	20.57	54.66	ATF	
Fault	54.66	64.20	FLT	Intense alteration ep-chl-ser-qtz carb
Andesite Tuff	64.20	98.2	ATF	
Rhyolite Lapilli Tuff	98.20	99.00	RLT	
Andesite Tuff	99.00	131.00	ATF	
Andesite Lapilli Tuff	131.00	198.00	ALT	
Andesite Tuff	198.50	249.00	ATF	up to 10% dis py
		249.00		END OF HOLE

Fawn Log

FWN11-01

				Alteration			Sulphides			Structure		
From	To	Code	Description	Min	%	Form	Min	%	Form	Type	Depth	Angle
0.00	4.20	CASE	Casing, overburden									
4.20	11.10	ATF	ANDESITE TUFF sub rounded fragments, sub angular, 1-3 cm, dark green, fine grained, broken blocky zones, with <1% mm calcite quartz fracture fill and broken, blocky sections throughout from 8.5-10 , pervasive orange-brown limonite staining along fracture planes.	lim		stn						
11.10	16.90	ATF	maroon pyroclastic andesite tuff, creamy beige fragments possible rhyolite in composition, irregular mottled contacts, moderate, soft, fsp with sericite and maroon-purple fragment rick, 30-40% of sample, moderate siliceous with increasing depth, no visible sulphide	ser	10	per						
			12.8 - 14.10 SAMPLE 40006 green chlorite intense altered andesite sections with fragments scrappy with weak irregular banding, and pale pink weakly siliceous rhyolite, sections intersecting at 45 deg to c.a. Rare trace pyrite				py	tr	dis			
			14.1 - 15.2 medium green chlorite rich altered andesite possible dacite lesser epidote than above, washed out medium-pale pink zones with abundant dark brown fracture and veins pervasive cross cutting dull brown-grey generally at 80 to c.a. Lesser minor qtz and calcite, biotite rich, dark dull brown-grey, hosting 2-3% disseminated py, unit overall green chlorite rich zones hosting <<tr py	chl, calcite			py	2	dis			
			15.2 - 15.9 chlorite rich alteration andesite, sericite0clay alteration grey-pale pink creamy beige zones, very soft fragments plagioclase rich, thin fracture fill quartz calcite sulphides 3-5% disseminated pyrite in clay rich sericite zones overprinting throughout.									
			15.9 - 16.27 clay-sericite rich intense alteration, fracture, many plag clots, fragments 10-15% disseminated blebby pyrite overprinting and hosted within alteration, abundant 1-2 mm cross cutting fracture fill vein material.	ser	30	int	py	10	dis			
			16.27 - 16.9 quart clay alteration brecciated dark green plag rich andesite chlorite alteration, overprinted with weak yellow-creamy beige sericite and clays, 2-3% pyrite disseminated in chlorite rich zones. 5% specks, mg pyrite in pyroclastic fragments altered to sericite with interstitial quartz clays, fractures throughout sample at 45-70 to c.a lineations along joint planes	qtz, ser, chl	30	int	py	2	dis			
16.90	20.57	FLT	Fault zone, altered as above							FZ		
20.57	54.66	ATF	ANDESITE TUFF dark grey-green, andesite with intense chlorite alteration overprinting, fragments sub rounded, pale green-grey to brown and dark green-black lesser amount of plag, dark, chlorite altered some fragments hosting porphyroblasts 1-2 mm quartz calcite veins hosted in andesite at 60-80 to c.a., fracture planes with weak hematite, minor with lineations along joint planes, 3 cm quartz vein at 37.4 at 80 to. c.a weak crustiform banding.	chl	30	int						
			41 - 44 dark green black as above, phyric? Fragments up to 20 cm with abundant fsp, calcite minor phenocrysts, white, sub angular 20 cm section of lapilli banding at 60 to c.a. Mm scale.									
			44 - 50.35 andesite dark green-black-grey chlorite alteration 20%, fragments up to 10 cm, phyric texture, no visible banding, , <1% quartz veins at 90 to c.a.	chl								
			50.35 - 50.9 20 cm quartz vein at beginning of sample, white, weak vuggy patches chlorite, frac fill veins 203 cm quartz vein hosted in andesite, 90 deg to c.a. 10% calcite, rest of sample 2 mm-2 cm qtz veins 5% weak crustiform bands and rare trace specks of pyrite				py	tr	spk			

Fawn Log
FWN11-01

				Alteration			Sulphides			Structure		
From	To	Code	Description	Min	%	Form	Min	%	Form	Type	Depth	Angle
			52.6 - 52.75 broken rubbly core lithic fragments with flow texture, grey, sericite, chl-ep alteration mafic phenocrysts, variable alteration and comp throughout, up to 20 cm with darker mafic fragments with sharp contacts, fragments mottled and altered contacts, 1-2% quartz calcite veins,	ser, ep, chl								
54.66	55.90	FLT	54.66 - 55.9 fault low angle 10-30 to c.a. Intense alteration, calcite, chlorite, epidote-sericite with alteration of unit, rhyolite, dike? Or washed out fragments poss gouge, lineations along fracture planes, no visible sulphide	calcite-ep-ser-						FZ	54.66	10
57.30	59.14	FLT	Faulted rhyolite or felsic dike, quartz veins healed gouge, calcite-chlorite sericite-epidote, minor hematite, fault at variable to c.a. Pervasive gouge.	cal-ep-ser-chl						FZ	57.30	
61.95	64.20	FLT	as above, chlorite-epidote-calcite sericite dark red hematite along fracture planes pervasive porphyroblasts phenos, weak fabric at 70 to c.a cut by low angle faults	cal-ep-ser-chl								
64.20	98.20	ATF	Andesite moderate fabric at 60-70 to c.a. Dark grey with intense green chlorite epidote alteration overprinting sub angular fragments, mm scale up to 20 cm, variable textures and degrees of alteration, cross cutting quartz veins 2-4% decrease with increasing depth, no visible sulphide, 30, 60-90 to ca,. variable and associated with intense alteration, black fragments with white, feldspar phenos.	chl-ep		int						
			79.7 - 98.2 andesite v dark green-black grey, no fabric, lithic fragments, bk-grey-green chloritized up to 40% fragments within, some weak hematite at beginning of sample. Fragments are generally the same size between 2-5 cm, jointed sections from 92.5 - 93, with quartz calcite rich section altered as above.	chl	20							
			97.2 - 98.2 andesite 20-30% fragments grey-green moderate chl altered, some with glassy phenos, 2-4 cm thick fault at end of sample, brittle gouge with welded fabric at 80 to c.a									
98.20	99.00	RLT	pale maroon-purple intensely silicified throughout with beige quartz calcite veins cross cutting low angle fractures 10-15 degrees to c.a , 2-4 mm thick, dark green-brown epidote, 3-5% fg disseminated pyrite, within fracture full and in silicified maroon groundmass, also fragments hosting disseminated within epidote alteration. Sharp contact at 80 to c.a.	ep			py	4	dis			
99.00	100.00	ATF	as above, dark green-grey fragment rich, no vis sulp									
100.00	120.00	ATF	as above with occasional bleached out pale green siliceous sericite-epidote lenses of alteration, minor hematite, 1% qtz calcite frac fill beige pale-yellow 80-90 to c.a.									
			114 - 115.58 andesite lapilli tuff medium-pale green yellow intense sericite alteration with chl-ep, siliceous, lithic fragments 2-4 cm quartz bands with hematite fracture full veins and weak crustiform bands, angular andesite fragments within some quartz veins, <tr dis py	ser-chl-ep			py	tr	dis			
			115.58 - 116.77 as above with patchy zones lithic fragments chlorite0ep- 5mm-2 cm, 90 to c.a. Quartz calcite-hem veins									
			116.77 -117.89 bleached out zones of phyric andesite, thin mm scale fracture fill calcite trace pyrite				py	tr	dis			
			117.89 - 118.26 siliceous alteration green-grey beige sericite ep-chl some fracture planes with lineations <1% dis py	ser-ep-chl			py	1	dis			

Fawn Log

FWN11-01

				Alteration			Sulphides			Structure		
From	To	Code	Description	Min	%	Form	Min	%	Form	Type	Depth	Angle
			118.26 - 120 andesite grey-green lithic rock fragments weak hematite staining with trace pyrite 1% quartz calcite veins 2-5 mm 80% qtz, 20% calcite, white, 20-50 to c.a no vis sulp									
120.00	120.20	FLT	120 - 120.2 brittle gouge healed clay rich with andesite fragments, rubbly dark green chlorite epidote, contact at 90 to c.a.	chl-ep						Fz	120.00	90
120.20	131.00	ATF	120 - 121.35 andesite green-intense alteration layered lapilli tuff, crystal lithic green with glassy phenos, lenses of pale yellow sericite alteration, irregular grey-black chlorite veins maroon sections, hematite alteration, lineations along fracture planes, <trace pyrite	chl-ep, ser			py	tr	dis			
			121.35 - 122.13 brecciated sericite chlorite calcite pale green andesite alteration stock work quartz grey with vuggy zones, chalcedony, 2-5% blebby of pyrite	chl-cal-ser	10		py	3	blb			
			122.13 - 123.1 altered brecciated andesite grey green at beginning of sample, transition into yellow-maroon poss lapilli tuff, trace dis py				py	tr	dis			
			123.1 - 124.25 dark grey-black large blocky fragments clay-sericite maroon patchy zones, within fragments welded texture?									
			124.25 - 125.07 grey with green chlorite-epidote zones, sericite, clay pale yellow quartz clots and veins, 2-3% dis py				py	2	dis			
			125.07 - 126.2 dark green chlorite rich patchy lenses moderate sericite, hematite, fragments throughout, rare trace fine grained dis py				py	tr				
			126.2 - 127.75 1% dis py in lithic fragments, variable alteration, moderate red hematite with green zones epidote-chlorite cross cutting, quartz chalcedony, veins, grey, siliceous pyrite in green alteration and grey quartz fragments.									
			127.75 - 128.75 green andesite mg, chlorite, porphyry, ep, weak hematite staining of fsp, quartz calcite fracture fill no visible sulphides.									
131.00	161.50	ALT	dark grey-green, clasts fragments sub rounded, dark green0lesser glassy than above, vfg, fragments up to 20 cm, thin 2-5 mm qtz calcite fracture full, 45-70 to c.a weak red hem staining, 2-3%.				hem	2	stn			
			135 - 136.7 bleached out zone, grey siliceous with sericite overprinting pale-medium green ep zones within andesite with increasing depth, poss shr, welded? Qtz 90%, calcite, 10%, weak dark green chlorite, minor hematite, bands at 80 to c.a. 20 cm qtz vn at 60 to c.a	ep								
			136.7 - 139.6 dark grey green andesite lapilli tuff, quartz calcite veinlts and frac fill 1% of unit, 60-80 to c.a. 2-5 cm clasts, grey0green tuff matrix groundmass, <2% glassy matrix plag phenos, as above									
			139.6 - 140.01 moderate sericite alteration pale green ep-ser-chl, siliceous fragments, <1% trace dis py spks, hem staining along joint planes	ser-ep-chl			py	tr	spks			
			140.01 - 144.43 dark grey, ep-chl, weak rare glassy phenos, clasts of 2-4 cm green-black, porphyritic, qtz calcite, along fracture planes, plag clots									
			144.43 - 157.39 as above andesite lapilli tuff green dark grey as above with qtz carb veins 2mm-2 cm, 80 deg to c.a. Strong chlorite alteration, lithic tuff fragments plag phones in fragments, glassy inusions, up to 5-10 cm mottled contacts with increasing depth transition contact to alteration vein below	chl	25	per						
			157.39 - 158.5 altered breccia tuff, light grey-brown, pale green tuff breccia sericite-epidote, pervasive with silica and carb, dolomite, veins at 80-90 to c.a. 2-4 mm with bands up to 4 cm thick, cross cutting fracture fine grained trace dis specks of py	ser-ep			py	tr	spks			

Fawn Log
FWN11-01

				Alteration			Sulphides			Structure		
From	To	Code	Description	Min	%	Form	Min	%	Form	Type	Depth	Angle
			158.5 - 159.5 as above tuff breccia angular fragments pale green creamy beige-yellow 30% of unit up to 5 cm, 1-2% pyrite hosted in patchy epidote alteration in fragments and in cross cutting low angle 1-20 deg to c.a. Fracture fill.159.5 - 160.5 as above cross cutting irregular angle to c.a. ep-chl, py 2-3% of sample dis specks hosted in alteration	ep-chl			py	2	dis			
			160.5 - 161.5 10-15% quartz calcite0dolomite with 'vugs' brecciated fragments of andesite tuff hosted in qtz carb veins. Anhydrite? 5% specks py.				py	5	dis			
161.50	162.60	FLT	161.5 - 162.6 1% pyrite broken, blocky zones fault structure, gouge at 60-70 to c.a. Brecciated quartz calcite anhydrite, trace pyrite							Fz	161.50	65
162.60	198.50	ALT	162.6 - 163.75 pale green-yellow lithic tuff no vis sulphide, fragments up to 20 cm, cross cutting quartz veins 1-2 mm, thick, up to 1 cm, amphibole porphyroblasts.									
			163.75 - 171 dark green andesite fault 30-40 to c.a. White gouge qtz calcite, green chlorite ep as above, irregular lithic fragments porph text, mottled contacts							Fz	168.48	35
			170.52 - 171green andesite lapilli tuff, with transitional to medium yellow contact at 30 degrees to c.a.									
			171.25 - 172.1 faulted breccia tuff, transitional green-yellow welded banding at 45 to c.a. Medium maroon, hem rhyolite dike, fault at 171.4-171.8 m brecciated quartz fragments, rounded, 1-5 cm, white, interstitial grey quartz chalcedony, hosting 2-3% disseminated pyrite, weak chlorite, calcite present.	chl	5	per	py	2	dis			
			172.1 - 173 green andesite lapilli tuff, black phenocrysts 1-2 mm fracture fill black-green chlorite, up to 15 cm, fragment tuff tr dis py									
			173 - 184.55 andesite lapilli tuff as above, patchy lenses epidote, pale green alteration along 1-2% qtz veins, weak hematite staining along joints, broken, blocky sections 1-2% qtz calcite veins at 70 to c.a.									
			184.55 198.5variable green-grey with dark maroon zones, alteration breccia possible dark altered rhyolite lenses pervasive intense pale green epidote up to 20%.	ep	20	per						
198.50	249.00	ATF	198.5 - 213.36 tuff, andesite, medium green with intense pervasive chlorite alteration and overprinting 20% lithic fragments porph texture, up to 10 cm, sub angular, mottled contacts, washed out siliceous in section, phenos px>? Joints at 45-80 to c.a. with dark red hematite staining along fracture planes, 1-2% quartz calcite fracture fill 1-2mm with hematite along contact with andesite.	chl	10	per						
			208.54 - 209.34 strongly altered zone of andesite tuff yellow green ep-ser-calcite fracture fill veins 1-2 mm up to 1 cm thick at 45 to c.c. Strong pervasive hem staining chl frac fill, joints at 45 - 60 to c.a. Within hem staining along fracture planes, epidote alteration hosting 1% pyrite in calcite-quartz veins at 209 m.	ep-ser-cal	40	per	py	1	dis			
			213 - 214.68 dark green as above with 3-5% quartz calcite fracture fill veins some pervasive hem, 3-5% within veins, 80 to c.a. Tr dis py				py	tr	dis			
			214.68 - 216.34 transitional alteration from above to strong sericite silica alteration beige creamy-yellow pale green ep-chl-ser-hem straining and patches, dark grey qtz with weak green brown chl-ep in fractures at 45-70 to c.a. 5-10 % dis specks pyrite in fractures and veins also disseminated throughout alteration. faulted with gouge, qtz calcite-epidote. fault at 80 to c.a. 50 cm thick, dis py	ser-ep-chl			py, hem	8	dis	Fz		80

Fawn Log

FWN11-01

				Alteration			Sulphides			Structure		
From	To	Code	Description	Min	%	Form	Min	%	Form	Type	Depth	Angle
			216.34 - 217.18 transitional alteration andesite tuff yellow-beige at beginning of sample with dark red-maroon bands of hem staining, qtz calcite fracture full, 1-2 mm, 30 to c.a. Green andesite lapilli tuff mg, 1-2% calcite-hem with trace dis py				py	tr	dis			
			217.18 - 218.03 mg green chlorite-porph texture 1% quartz calcite mm scale veins, 2-3% pervasive hem.									
			218.03 - 218.66 alteration zone with 5% dis py, hosted in fracture fill quartz calcite hem-ep, also dis within epidote patchy sericite rich sections. Fractures at 60-70 to c.a.	ep, ser	5	ptch	py	5	dis			
			218.66 - 219.57 epidote chlorite as above andesite porph tuff 2-3% quartz calcite fracture fill with hematite,									
			219.57 - 220.6 trace pyrite as above									
			220.6 - 222 rare trace pyrite in 2-5% qtz calcite veins at 45 to c.a. 4-5 mm up to 1 cm.									
			222 - 223.05 alteration zone hosting up to 10% dis py, sericite pervasive alteration of fragments in andesite with epidote patchy overprinting of mafic phenos, hosting patchy dis, specks py. Fracture fill qtz calcite hematite with lesser ep-py-poss sph	ep			py	10	dis			
			223.05 - 224 30% quartz calcite veins at 45-55 to c.a (75% qtz, 25% calcite) weakly banded, within veins, weak crustiform texture. Pale pink calcite zones, 2-3% hem staining, 10% dis py hosted in sericite alteration zones and also in veins. Generally unit is light beige-grey highly siliceous, with mafic porphyroblasts altered and hosting dis py, possible minor sph	ser	10		py	10	dis			
			224 - 225 well formed bands in quartz veins (30% of sample) crustiform texture, mm bands, 20% calcite, 80% quartz, hem staining and overprinting sulphide, sulp is 5% of sample, hosted within veins of quartz and overall alteration zone in sericite, 1 cm vugs also present.	hem	5	stn	py	5	dis			
			225 - 226 chlorite alteration of andesite pervasive	chl	10	per						
			226 - 249 andesite lapilli tuff, dark green-grey with alteration patchy pervasive with irregular lenses throughout zone. Intermittent zones of medium red-brown hematite staining, fragments irregular mm scale up to 15 cm, irregular alteration, mottled contacts, porphyritic texture, ep-chl-ser-hem , some glassy phenos in lithic fragments, jointed 30 with ep-chl along joint planes. veins of epidote-pervasive quartz calcite-hematite veins <5% 1-2 mm with bands of veins up to 2-3 cm thick cross cutting stock work of veins, no vis sulphide, 2 cm brittle ep-chl fault gouge at 25 to c.a. 233.3 m very bleached out alteration zone from 238-240 m hem staining up to 20% locally along joint planes. EOH	hem, ep-chl ser	10	per, stn				Fz		25

PROJECT:	**FAWN**			
TARGET AREA:	VLF + Ag, As in Soils			
HOLE NUMBER:	**FWN11-02**			
DRILL COLLAR LOCATION (UTM NAD83, Zone 10):				
SURVEY METHOD:	GPS			
EASTING:	356430			
NORTHING:	5896850			
ELEVATION:				
CLAIM NUMBER:				
CORE STORED AT:	Fawn Hill Base			
DRILLING CONTRACTOR:	Driftwood Drilling			
DRILL HOLE START DATE:	25-Jul-11			
DRILL HOLE FINISH DATE:	27-Jul-11			
LOGGED BY:	M. Layman			
LOG START DATE:	27-Jul-11			
LOG COMPLETED:	29-Jul-11			
CORE SIZE:	NQ			
LENGTH:	225			
AZIMUTH:	180°			
INCLINATION:	-63			
CASING DEPTH:	4.4 m			
SURVEYED (Y/N)				
Acid:	**AZIMUTH**	**INCLINATION**	**DEPTH**	
SUMMARY				
Geological Units:	**From (m)**	**To (m)**	**Rock Code**	**Description**
Casing	0.00	4.40	CAS	
Andesite Tuff	4.40	18.00	ATF	
Fault	18.00	22.00	FLT	
Andesite Tuff	22.00	45.40	ATF	
Andesite Lapilli Tuff	45.40	225.00	ALT	moderate to intense chlorite-epidote alteration with 1-2% qtz-calcite veins and hem staining- trace-2 pyrite

Fawn Log
FWN11-02

				Alteration			Sulphides			Structure		
From	To	Code	Description	Min	%	Form	Min	%	Form	Type	Depth	Angle
0.00	4.40	CAS	CASING, overburden									
4.40	18.00	ATF	Andesite, fine grained, green, intense pervasive epidote chlorite alteration broken up, blocky with limonite staining along fracture planes, 15-20% inclusions of porph material, rounded, altered, fragments,	ep-chl	30	per						
			10.8 - 11.33 variable alteration possible rhyolite dike, medium red maroon, fragment rich, ep-sericite, intense lim staining along fracture planes.									
			11.33 - 13 very siliceous alteration of andesite, medium grey pale sericite-silica with moderate epidote chlorite increasing with depth, rare relict minerals, limonite along frac planes. Patchy epidote zones hosting trace dis py				py	tr	dis			
			13 -14 intense altered some silica and sericite-ep-chlorite calcite fracture fill patchy hem, 2-5% sulphide as fine grained dis pyrite generally within epidote but throughout entire sample. Quartz calcite veins 1-2% of sample,	ser-ep-chl			py	3	dis			
			14 - 15 medium dark green andesite sub angular fragments weakly brecciated with intersecting pale green siliceous ep-chlorite altered zones hosting up to 5% dis py.				py	3	dis			
			15 - 16 as above with clay rich sections, rounded chlorite altered phenos thin fractures with ep-chl and 2-3% dis py									
			16 - 17 10% dis py in siliceous epidote altered medium green andesite fracture fill veins quartz calcite 80% qtz, 20% calcite, at 60 deg to c.a. Jointed throughout	slcs, ep			py	10	dis			
			17 - 18 well rounded lithic fragments with sheared structure flow wrapping around porphyroblasts, moderate-strong epidote chlorite with grey siliceous sections, clay rich and sericite all hosting 10-15% fine grained dis py, <1 cm blebs of cpy also hosted within. transitional contact to fault zone	ep-chl			py	10	dis			
							cpy	tr	blbs			
18.00	22.00	FLT	FAULT ZONE 18 - 19.2 brittle flt zone, upper contact at 50 degrees to c.a. Broken, rubbly, clay rich gouge ep-chl siliceous, 5% fine grained dis py, thin mm scale quartz calcite vein cross cutting	clay, ep-chl			py	5	dis	Fz	18.00	50
			19.2 - 22 fault zone as above with trace-2% dis py. More broken up gouge with sharp lower contact at 60 to. C.a.							Fz	22.00	60
22.00	45.40	ATF	ANDESITE TUFF dark green 3-4% quartz veins irregular to c.a. 2-5 mm thick, some weak flow texture at 22.8 at 25 to c.a. Joint planes with intense ep-chl alteration along fracture planes, plagioclase clots, 2-4 mm, lithic fragments mm-10 cm, dark green, unit is strongly chlorite altered, sporadic black glassy phenos.	chl-ep	20	per						
			27.4 - 40.8 up to 40% fragments, mm scale to 20+ cm, variable composition and alteration, some with glassy phenos, groundmass is green,-dark grey, chlorite rich, fine grained, intermittent patchy hem staining g, along qtz calcite fracture fill									
			40.8 - 42 possible ash tuff, very fine grained, dark grey-black feldspar phenos 2-4 mm white									
45.40	225.00	ALT	ANDESITE LAPILLI TUFF medium grained, dark grey weak green groundmass with sub rounded lithic fragments. Fragments generally <20 cm, 2-5% qtz calcite veins, variable to c.a. As above									

Fawn Log
FWN11-02

				Alteration			Sulphides			Structure		
From	To	Code	Description	Min	%	Form	Min	%	Form	Type	Depth	Angle
			67.14 - 105.62 as above dark green-black-grey andesite lapilli tuff with abundant >50% lapill and lithic fragments black-pale green, porph texture, up to 30 cm groundmass is fine grained-med gr, grey, plag phenos 2-4 mm, grey, intense chlorite altered, 1% calcite-qtz veins, 1-5 mm, moderate local hem staining along fracture planes, qtz vein breccia from 79-79.3 at 30 to c.a. hem staining angular fragments andesite breccia within, 10 cm thick. some chlorite along joint planes, weak lineations in sections	chl-hem	20	per						
			105.62 - 106.62 andesite lapilli tuff as above with 2-3% white qtz calcite cross cutting veins transitional contact to altered breccia below.									
			106.62 - 107.67 washed out medium grey siliceous with moderate sericite alteration 30% 2-4% cross cutting white-beige qtz calcite veins jointed broken, blocky weak epid along fracture planes, lineations, slicken lines, 5% dis py	ser	30	per	py	5	dis			
			107.67 - 108.39 brecciated lapilli tuff with medium grained matrix black-grey, washed out fragments from dark maroon-medium yellow sericite-kspar, hem-ep-chl-qtz-carb, 2-5% dis py hosted throughout unit,, generally within sericite alteration.	ser-ep-chl			py	3	dis			
			108.39 - 109.43 rare trace py									
			109.43 125.34 2-3% local hem staining along fracture planes, intermittent dark red-maroon zones from 117-118, fsp clots 2% unit is generally dark green-grey									
			125.34 - 127.21 possible welded tuff? Mm scale fabric at 60-70 to c.a. Possible sheared zone, intense chlorite-ep alteration med-dark green 20-25% qtz calcite white-very pale pink. No visible sulphide							Sh?	125.34	70
			127.21 - 135 andesite plag phenos 2-4 mm grey, unit is intensely altered green chl-ep as above with 20% lapilli black-grey basalt and poss amgy bas, (fsp) some fragments glassy phenos, <1% qtz carb frac fill veins	ep-chl	30	int						
			135 - 147 andesite lapilli tuff grey with porph pale green epidote altered fsp fragments are irregular, mottled texture with contact some glassy phenos, 70 to c.a white, <1% qtz calcite veins									
			143 - 144.2 brick red lapilli tuff									
			147 - 148 very fine grained grey poss ash tuff,									
			148 - 170.4 very fine grained, dark grey-green, lesser fragments than above 10-15% of unit									
			140.4 - 171.1 2-3% qtz calcite epidote veins and fracture fill at 30 to c.a. With intense hematite staining along joint planes alteration zone hosting 1-2% dis fg py.				py	1	dis			
			171.1 - 172.1 chl-epidote altered ALT with 2-3% fine grained dis pyrite hosted throughout entire sample overprinting both fragments and matrix.				py	3	dis			
			172.8 - 174.2 green chlorite-epidote intense alteration fine grained andesite ash tuff 3 cm flt gouge at 173 m with grey quartz chalcedony and calcite with fine grained dis py, 1-2%.				py	1	dis			
			174.2 - 175 20-30 degree to c.a. 2-5 mm qtz calcite veins									
			175 - 182 andesite lapilli tuff fine-med grained, 15-20% plag phenos, grey as above									
			182 - 183 dark green as above, 1-2% dis py fine-medium grained specks, with chlorite alteration									

Fawn Log

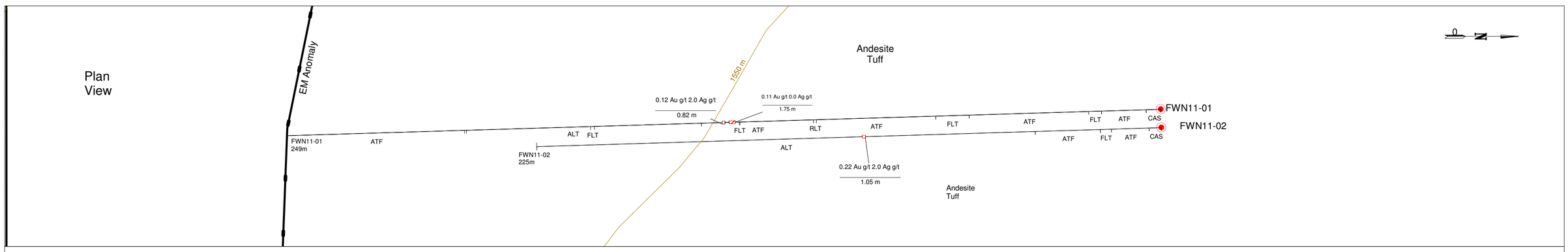
FWN11-02

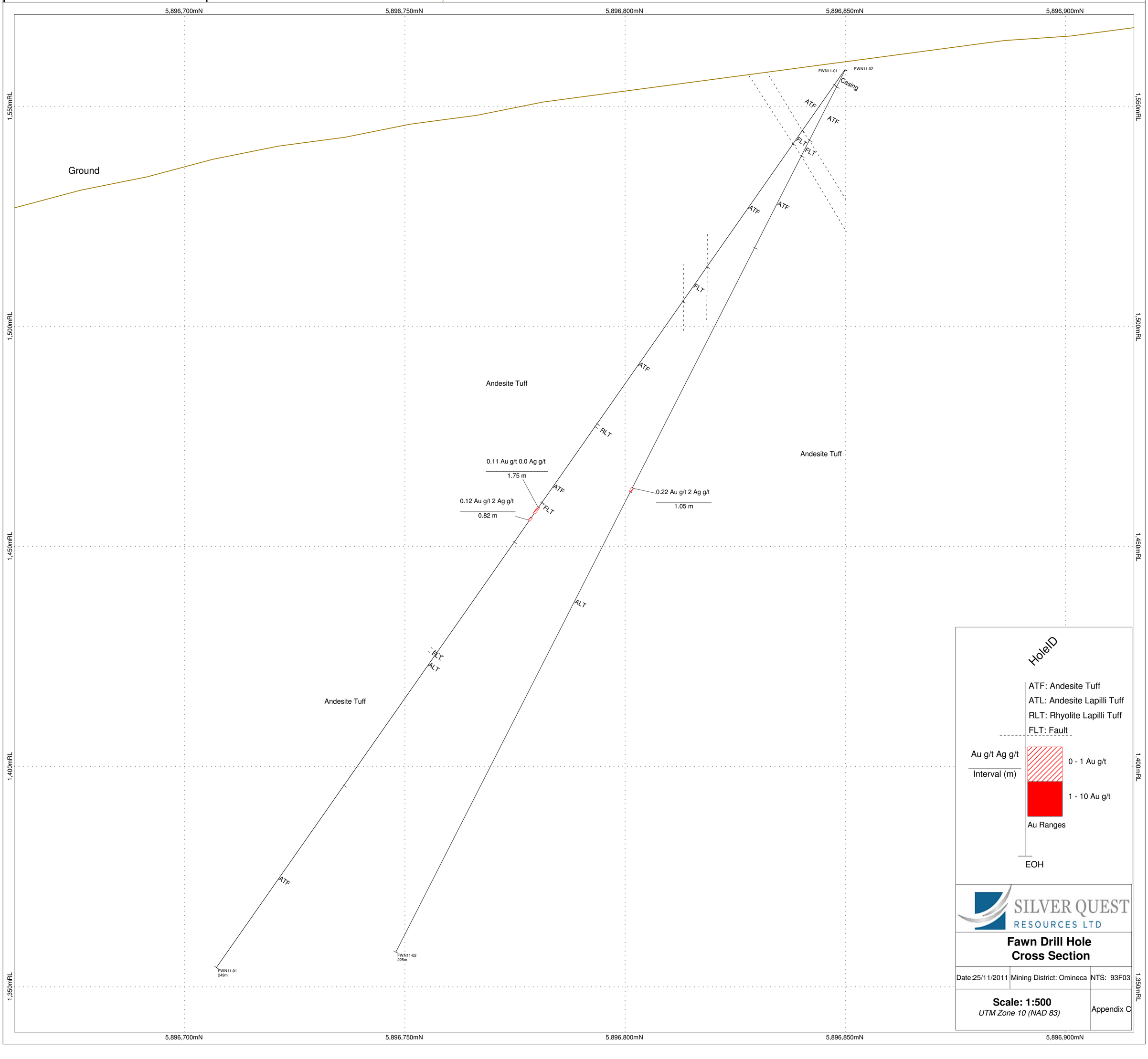
				Alteration			Sulphides			Structure		
From	To	Code	Description	Min	%	Form	Min	%	Form	Type	Depth	Angle
			183 - 184 brecciated qtz veins sub rounded fragments of grey-white-pale green qtz chalcedony, epid altered very siliceous, sericite overprinting, vein is 25 cm thick, interstitial white qtz and calcite (40% calcite) vein at 25 degrees to c.a. 2-5% dis py within thin clay rich gouge.				py	2	dis			
			184 - 185 dis py in intense chl alteration, 1-2% qtz calcite frac fill veins.	chl	40	int	py	1	dis			
			185 - 194.27 pale epidote and sericite patches and lenses throughout unit, 1% qtz calcite veins associated with epidote alteration fracture fill, weak hem staining along fracture planes	ep, ser								
			194.27 - 195.3 as above with lithic fragments, rare trace py.									
			195.3 - 196.55 strong pervasive alteration as above, ep-chl-silcs-sericite, dark red-maroon hem staining, rare trace pyrite in hem staining, poss cpy?	ep-chl-ser	25	per						
				hem	10	stn						
			196.55 - 197.5 as above, patchy ser ep alteration, 1-2 mm qtz calcite veins									
			197.5 - 206.43 intense alteration as above with light green-yellow with dark green phenos, broken, blocky sections, hem staining along fracture planes, washed out mottled lithic fragments, 1% qtz calcite veins at 45 to c.a.									
			206.43 - 207.5 as above, 10 cm qtz vein, 10-15 degrees to c.a weakly banded, strong ep-chl , calcite, hematite alteration, clusters of glassy phenocrysts, intense hem staining along fracture planes. Rare trace pyrite in ep-chl.	ep-chl-cal			py	<tr				
			207.5 - 208.6 medium green andesite lapilli tuff as above ep-chl, weak hem staining,									
			208.6 - 209.65 andesite ash tuff, mg, medium green strong pervasive alteration, ep-chl, as above,									
			209.65 - 210.42 5% fracture fill qtz calcite veins with hem staining, along fracture planes, rare trace py.									
			210.42 - 216.26 transitional lower contact with grey andesite lapilli tuff.									
			218.24 cg, medium red-maroon dark with pervasive chl alteration hem staining overprinting alteration, euhedral qtz eyes, with increasing depth, <1% qtz calcite veins.									
			218.24 - 225 andesite ash tuff, fine grained, grey, weak green ep-chl lithic fragments as above alteration, mottled contacts, no vis sulphide, 10-20 degrees to c.a EOH									

APPENDIX C

FAWN DRILL HOLE

CROSS SECTION


Plan
View
EM Anomaly
1550 m
Andesite
Tuff
0.12 Au g/t 2.0 Ag g/t
0.82 m
0.11 Au g/t 0.0 Ag g/t
1.75 m
FWN11-01
FWN11-02
FWN11-01
249m
FWN11-02
225m
ATF
ALT
FLT
RLT
CAS
0.22 Au g/t 2.0 Ag g/t
1.05 m
Andesite
Tuff
N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5,896,750mN
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5,896,900mN
1,550mRL
1,500mRL
1,450mRL
1,400mRL
1,350mRL
Ground
FWN11-01
FWN11-02
Casing
ATF
FLT
RLT
ALT
Andesite Tuff
0.11 Au g/t 0.0 Ag g/t
1.75 m
0.12 Au g/t 2 Ag g/t
0.82 m
0.22 Au g/t 2 Ag g/t
1.05 m
FWN11-01
249m
FWN11-02
225m
HoleID
ATF: Andesite Tuff
ATL: Andesite Lapilli Tuff
RLT: Rhyolite Lapilli Tuff
FLT: Fault
Au g/t Ag g/t
Interval (m)
0 - 1 Au g/t
1 - 10 Au g/t
Au Ranges
EOH
SILVER QUEST
RESOURCES LTD
Fawn Drill Hole
Cross Section
Date:25/11/2011
Mining District: Omineca
NTS: 93F03
Scale: 1:500
UTM Zone 10 (NAD 83)
Appendix C

APPENDIX D

BUCK GEOCHEMICAL CORE SAMPLE

ANALYTICAL CERTIFICATES

Certificate of Analysis

Work Order: VC111475

To: **DAVID PAWLIUK**
SILVER QUEST RESOURCES
PO BOX 11584
1410 - 650 WEST GEORGIA ST
VANCOUVER BC V6B 4N8

Date: Oct 24, 2011

P.O. No.	:	A00042674-A00042733
Project No.	:	-
No. Of Samples	:	60
Date Submitted	:	Oct 04, 2011
Report Comprises	:	Pages 1 to 9 (Inclusive of Cover Sheet)

Certified By : _____
Satpaul Gill
QAQC Chemist

SGS Minerals Services Geochemistry, Vancouver, BC is ISO 9001:2008 certified.

Report Footer:

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

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

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

Methods marked with an asterisk (e.g. *NAA08V) were subcontracted
Methods marked with the @ symbol (e.g. @AAS21E) denote accredited tests

Element	WtKg	Au	Ag	Al	As	Be	Ca	Ba	Bi	Cd
Method	WGH79	FAA313	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	0.001	5	2	0.01	3	0.5	0.01	5	5	1
Units	kg	ppb	ppm	%	ppm	ppm	%	ppm	ppm	ppm
A00042704	3.030	6	<2	1.75	889	0.7	2.44	17	20	7
A00042705	4.775	5	<2	1.98	794	0.8	3.41	62	8	4
A00042706	2.480	<5	<2	1.67	25	<0.5	2.52	40	<5	<1
A00042707	4.230	<5	<2	1.88	55	<0.5	2.50	47	<5	<1
A00042708	3.495	<5	3	1.56	284	0.6	4.67	67	<5	1
A00042709	4.260	<5	<2	2.79	51	<0.5	4.24	76	<5	<1
A00042710	3.655	6	<2	3.07	19	<0.5	3.79	62	<5	6
A00042711	4.655	6	<2	1.53	9	<0.5	1.60	24	8	9
A00042712	4.170	<5	<2	1.55	5	<0.5	1.71	32	<5	3
A00042713	4.180	<5	<2	2.33	10	<0.5	3.35	42	<5	2
A00042714	4.230	<5	<2	1.26	49	<0.5	3.17	50	<5	<1
A00042715	3.255	<5	<2	1.58	6	<0.5	3.36	37	<5	19
A00042716	3.310	<5	<2	1.54	30	<0.5	3.50	37	14	23

Element	WtKg	Au	Ag	Al	As	Be	Ca	Ba	Bi	Cd
Method	WGH79	FAA313	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	0.001	5	2	0.01	3	0.5	0.01	5	5	1
Units	kg	ppb	ppm	%	ppm	ppm	%	ppm	ppm	ppm
A00042717	4.160	<5	<2	1.72	14	<0.5	1.80	52	<5	<1
A00042718	1.775	37	4	1.17	11	<0.5	4.58	24	108	78
A00042719	4.230	<5	<2	0.85	159	<0.5	4.21	29	<5	3
A00042720	3.080	<5	<2	1.26	25	<0.5	3.77	45	<5	<1
A00042721	0.115	320	>10	1.13	99	<0.5	0.49	64	17	22
A00042722	3.745	29	<2	0.86	11	<0.5	6.49	38	87	38
A00042723	2.245	14	<2	1.57	7	<0.5	4.00	33	14	80
A00042724	2.605	<5	<2	1.96	4	<0.5	1.56	34	<5	1
A00042725	1.625	<5	<2	1.52	17	<0.5	1.42	40	<5	<1
A00042726	4.625	<5	<2	1.95	<3	<0.5	3.58	32	<5	<1
A00042727	4.865	<5	<2	2.20	14	<0.5	2.83	43	<5	<1
A00042728	4.915	7	<2	2.53	<3	<0.5	4.31	37	<5	1
A00042729	3.225	6	<2	2.59	5	<0.5	1.81	39	<5	<1
A00042730	2.675	29	9	1.61	<3	<0.5	6.16	23	154	111
A00042731	2.385	10	<2	1.60	4	<0.5	4.15	50	<5	<1
A00042732	2.290	<5	<2	1.62	<3	<0.5	3.43	49	<5	2
A00042733	4.870	<5	<2	4.11	7	<0.5	2.97	118	<5	<1

Element	Co	Cr	Cu	Fe	Hg	K	La	Li	Mg	Mn
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	1	1	0.5	0.01	1	0.01	0.5	1	0.01	2
Units	ppm	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
A00042704	29	31	148	6.63	1	0.08	10.1	21	0.96	2220
A00042705	17	32	92.3	4.92	1	0.23	8.6	22	1.08	1520
A00042706	11	88	38.2	3.73	<1	0.28	7.5	17	0.90	1550
A00042707	10	69	62.6	3.62	<1	0.26	8.8	17	0.89	985
A00042708	13	44	55.7	3.78	<1	0.37	9.5	17	1.45	2140
A00042709	19	57	110	4.73	<1	0.37	6.8	15	1.62	1490
A00042710	17	57	115	4.71	<1	0.25	5.2	18	1.38	1380
A00042711	10	83	68.9	4.24	<1	0.10	4.1	16	0.86	878
A00042712	9	84	57.2	3.71	<1	0.14	4.1	14	0.80	772
A00042713	12	75	79.4	4.48	<1	0.27	5.0	21	1.15	1910
A00042714	10	81	77.7	3.44	<1	0.29	10.6	12	0.68	1010
A00042715	9	93	68.0	3.41	<1	0.21	5.6	13	0.60	1660
A00042716	10	72	117	4.10	<1	0.19	10.2	14	0.64	1450

Element	Co	Cr	Cu	Fe	Hg	K	La	Li	Mg	Mn
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	1	1	0.5	0.01	1	0.01	0.5	1	0.01	2
Units	ppm	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
A00042717	11	89	59.3	4.06	<1	0.24	9.3	20	0.90	757
A00042718	14	98	198	6.13	1	0.10	6.8	11	0.57	3440
A00042719	7	73	82.2	3.14	<1	0.25	6.4	8	0.30	2350
A00042720	11	90	94.4	3.68	<1	0.22	10.2	15	0.59	1740
A00042721	18	33	4420	4.72	<1	0.58	9.6	6	0.78	475
A00042722	9	80	130	3.99	<1	0.21	11.4	8	0.29	3710
A00042723	6	92	164	4.48	<1	0.16	7.8	12	0.75	2960
A00042724	9	118	61.5	3.62	<1	0.11	4.6	20	0.85	664
A00042725	6	138	46.4	2.49	<1	0.15	4.6	14	0.67	428
A00042726	8	105	87.3	3.77	<1	0.20	3.8	20	0.90	2100
A00042727	11	88	86.6	4.08	<1	0.28	4.5	17	0.72	1400
A00042728	7	107	99.3	4.10	<1	0.22	3.4	18	0.78	2200
A00042729	10	105	90.9	3.95	<1	0.13	4.2	22	0.93	819
A00042730	10	66	142	5.12	<1	0.20	5.0	17	0.88	5050
A00042731	11	98	142	3.86	<1	0.19	4.0	18	0.94	2280
A00042732	14	95	185	4.40	<1	0.15	5.0	19	0.94	1810
A00042733	29	45	76.4	5.17	<1	0.79	12.1	22	2.00	1550

Element	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sn	Sr
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	1	0.01	1	0.01	2	0.01	5	0.5	10	0.5
Units	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
A00042704	5	0.02	16	0.13	11	3.19	31	16.6	<10	42.2
A00042705	5	0.03	14	0.08	8	1.95	13	13.8	<10	66.2
A00042706	2	0.11	13	0.06	7	1.29	<5	8.9	<10	50.6
A00042707	2	0.10	10	0.07	8	1.43	<5	7.8	<10	73.5
A00042708	2	0.04	16	0.10	298	0.83	159	14.7	<10	151
A00042709	2	0.25	21	0.11	12	1.55	8	12.8	<10	184
A00042710	5	0.29	19	0.11	9	1.92	<5	10.0	<10	165
A00042711	5	0.15	14	0.06	13	2.19	<5	8.6	<10	42.8
A00042712	4	0.17	13	0.07	9	1.61	<5	7.8	<10	48.3
A00042713	5	0.23	13	0.07	10	2.30	<5	10.2	<10	71.3
A00042714	7	0.07	20	0.07	10	2.02	<5	6.7	<10	52.0
A00042715	8	0.15	17	0.07	8	2.00	<5	6.8	<10	54.9
A00042716	7	0.12	16	0.08	15	2.52	<5	6.0	<10	68.1

Element	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sn	Sr
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	1	0.01	1	0.01	2	0.01	5	0.5	10	0.5
Units	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
A00042717	2	0.16	14	0.07	7	1.62	<5	8.3	<10	59.7
A00042718	9	0.06	22	0.05	36	4.56	<5	5.0	<10	69.6
A00042719	15	0.03	27	0.05	24	2.01	<5	5.1	<10	64.4
A00042720	26	0.09	38	0.07	11	2.01	<5	7.9	<10	82.9
A00042721	174	0.05	26	0.10	2170	2.79	38	7.0	170	33.0
A00042722	35	0.03	46	0.06	17	2.79	<5	5.0	<10	76.2
A00042723	43	0.16	55	0.06	8	2.90	<5	7.2	<10	58.1
A00042724	5	0.25	26	0.08	6	1.64	<5	10.4	<10	54.0
A00042725	3	0.19	21	0.05	6	0.98	<5	7.6	<10	38.8
A00042726	12	0.19	29	0.06	10	1.71	<5	8.7	<10	56.4
A00042727	8	0.25	23	0.07	9	2.12	<5	8.2	<10	67.1
A00042728	13	0.31	26	0.06	8	2.00	<5	7.3	<10	67.1
A00042729	6	0.31	15	0.08	5	2.07	<5	9.4	<10	76.0
A00042730	21	0.10	28	0.07	49	3.56	<5	8.9	<10	53.5
A00042731	46	0.11	45	0.07	13	1.80	<5	10.0	<10	58.9
A00042732	51	0.12	55	0.09	18	2.44	<5	10.8	<10	54.5
A00042733	1	0.49	25	0.20	4	1.60	<5	8.2	<10	232

Final : VC1114/5 Order: A00042674-A00042733

Element	Ti	V	W	Y	Zn	Zr	Ag	Zn
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	AAS42E	ICP90Q
Det.Lim.	0.01	1	10	0.5	1	0.5	0.3	0.01
Units	%	ppm	ppm	ppm	ppm	ppm	g/t	%
A00042704	<0.01	137	<10	14.5	1010	3.6	N.A.	N.A.
A00042705	0.01	119	<10	13.4	591	3.7	N.A.	N.A.
A00042706	0.09	90	<10	16.5	125	4.6	N.A.	N.A.
A00042707	0.03	72	<10	13.2	146	4.4	N.A.	N.A.
A00042708	<0.01	89	<10	14.2	345	2.3	N.A.	N.A.
A00042709	0.13	125	<10	14.0	83	5.5	N.A.	N.A.
A00042710	0.13	131	<10	13.0	874	5.6	N.A.	N.A.
A00042711	0.14	90	<10	11.9	1140	7.7	N.A.	N.A.
A00042712	0.12	79	<10	11.6	490	6.8	N.A.	N.A.
A00042713	0.17	111	20	11.5	418	7.5	N.A.	N.A.
A00042714	0.01	66	<10	20.0	222	4.9	N.A.	N.A.
A00042715	0.06	70	<10	15.7	2140	6.1	N.A.	N.A.
A00042716	<0.01	62	<10	16.9	2590	3.7	N.A.	N.A.

Element	Ti	V	W	Y	Zn	Zr	Ag	Zn
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	AAS42E	ICP90Q
Det.Lim.	0.01	1	10	0.5	1	0.5	0.3	0.01
Units	%	ppm	ppm	ppm	ppm	ppm	g/t	%
A00042717	0.08	75	<10	12.5	78	5.5	N.A.	N.A.
A00042718	0.01	76	10	11.3	8390	7.6	N.A.	N.A.
A00042719	<0.01	39	<10	14.7	457	3.7	N.A.	N.A.
A00042720	<0.01	113	<10	18.8	117	6.8	N.A.	N.A.
A00042721	0.08	91	<10	8.9	2890	5.0	46.3	N.A.
A00042722	<0.01	55	20	20.1	3900	7.1	N.A.	N.A.
A00042723	0.02	133	30	18.3	7210	8.5	N.A.	N.A.
A00042724	0.15	109	<10	13.5	255	7.8	N.A.	N.A.
A00042725	0.13	66	<10	13.5	64	6.2	N.A.	N.A.
A00042726	0.10	104	<10	12.1	146	7.1	N.A.	N.A.
A00042727	0.11	84	<10	13.2	128	6.8	N.A.	N.A.
A00042728	0.09	98	10	12.2	243	8.1	N.A.	N.A.
A00042729	0.15	96	<10	13.0	194	7.3	N.A.	N.A.
A00042730	0.06	111	10	12.8	9880	7.6	N.A.	N.A.
A00042731	0.08	133	<10	15.0	226	11.2	N.A.	N.A.
A00042732	0.10	154	<10	15.2	358	13.7	N.A.	N.A.
A00042733	0.29	198	<10	12.2	136	7.3	N.A.	N.A.

Certificate of Analysis

Work Order: TK110203

To: **DAVID PAWLIUK**
SILVER QUEST RESOURCES
PO BOX 11584
1410 - 650 WEST GEORGIA ST
VANCOUVER BC V6B 4N8

Date: Oct 26, 2011

P.O. No.	:	1S-0278
Project No.	:	-
No. Of Samples	:	61
Date Submitted	:	Oct 11, 2011
Report Comprises	:	Pages 1 to 9 (Inclusive of Cover Sheet)

Distribution of unused material:
Store:

Comments:

Preparation of samples was performed off site

Certified By : _____
Satpaul Gill
QAQC Chemist

SGS Minerals Services Geochemistry, Vancouver, BC is ISO 9001:2008 certified.

Report Footer:

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

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

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

Methods marked with an asterisk (e.g. *NAA08V) were subcontracted
Methods marked with the @ symbol (e.g. @AAS21E) denote accredited tests

Element	WtKg	Au	Ag	Al	As	Be	Ca	Ba	Bi	Cd
Method	WGH79	FAA313	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	0.001	5	2	0.01	3	0.5	0.01	5	5	1
Units	kg	ppb	ppm	%	ppm	ppm	%	ppm	ppm	ppm
42734	2.300	10	<2	2.99	6	<0.5	2.23	36	<5	3
42735	4.500	9	<2	3.80	80	<0.5	3.88	47	<5	<1
42736	1.400	10	<2	1.66	71	<0.5	2.79	23	<5	8
42737	2.300	8	<2	2.92	194	0.9	2.70	28	7	8
42738	4.200	7	<2	0.57	3490	0.9	4.50	6	<5	15
42739	4.600	6	<2	0.60	4720	1.1	4.46	50	<5	14
42740	4.800	8	7	0.48	>10000	0.7	8.23	37	<5	29
42741	3.700	8	<2	1.18	44	<0.5	1.27	91	<5	<1
42742	2.600	<5	<2	1.33	49	<0.5	1.37	28	<5	2
42743	1.300	10	<2	1.50	70	<0.5	0.92	22	<5	<1
42744	2.400	7	<2	2.79	11	<0.5	2.25	45	<5	<1
42745	4.600	10	<2	1.83	<3	<0.5	1.18	37	<5	<1
42746	0.340	7	<2	2.00	117	<0.5	2.28	18	<5	<1
42747	2.300	5	<2	1.72	151	<0.5	4.96	17	<5	<1
42748	5.000	12	<2	1.98	8	<0.5	1.55	33	<5	<1
42749	2.600	14	<2	1.34	562	0.8	1.88	16	6	18
42750	0.270	15	<2	1.72	9	<0.5	0.98	58	19	<1
42751	1.100	9	<2	2.02	14	<0.5	2.29	51	<5	<1
42752	1.200	15	<2	1.74	15	<0.5	2.97	44	<5	<1
42753	4.900	13	<2	1.77	17	<0.5	2.52	40	69	24
42754	5.000	8	3	1.95	8	0.5	3.70	35	70	102
42755	4.800	7	<2	1.72	12	0.7	4.29	40	<5	16
42756	4.900	5	<2	1.31	7	<0.5	2.78	53	9	15
42757	2.300	<5	<2	1.91	6	<0.5	1.18	88	17	33
42758	2.600	8	<2	3.13	4	0.9	0.96	163	155	2
42759	1.300	7	<2	2.86	5	0.8	1.19	66	291	<1
42760	2.000	9	2	2.59	25	0.8	2.39	47	48	37
42761	5.100	10	2	2.69	18	0.8	2.26	117	33	27
42762	4.100	9	<2	2.52	4	<0.5	0.88	141	<5	<1
42763	4.900	6	<2	2.82	<3	<0.5	0.81	199	<5	<1
42764	3.200	<5	<2	1.18	12	0.6	1.35	86	<5	<1
42765	3.400	<5	<2	2.96	4	<0.5	0.94	184	<5	<1
42766	4.500	<5	<2	2.40	<3	<0.5	0.80	208	<5	<1
42767	2.200	<5	<2	1.96	<3	<0.5	1.17	212	<5	<1
42768	2.000	7	<2	2.78	4	<0.5	0.90	165	<5	<1
42769	1.900	<5	<2	3.67	<3	0.7	1.52	186	<5	<1
42770	5.600	6	<2	4.38	6	0.9	1.58	363	<5	<1
42771	3.900	6	<2	2.86	7	0.6	1.03	231	<5	<1
42772	3.400	6	<2	2.38	<3	<0.5	1.00	258	<5	<1
42773	1.100	6	<2	2.05	4	<0.5	0.64	292	<5	<1
42774	4.300	7	<2	2.06	4	<0.5	0.78	135	<5	<1
42775	2.900	<5	<2	2.47	<3	<0.5	0.81	230	<5	<1
42776	4.600	13	3	1.39	5	1.1	1.56	165	99	9

Element	WtKg	Au	Ag	Al	As	Be	Ca	Ba	Bi	Cd
Method	WGH79	FAA313	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	0.001	5	2	0.01	3	0.5	0.01	5	5	1
Units	kg	ppb	ppm	%	ppm	ppm	%	ppm	ppm	ppm
42777	0.230	22	3	1.43	<3	1.7	1.60	69	98	7
42778	4.000	18	3	1.47	10	2.5	2.73	60	201	<1
42779	2.500	<5	<2	0.79	6	1.8	2.20	48	221	1
42780	4.000	<5	<2	0.76	<3	1.1	2.08	87	71	<1
42781	2.300	<5	<2	0.78	<3	0.8	1.60	91	74	<1
42782	4.700	<5	<2	0.58	4	<0.5	0.91	69	24	<1
42783	4.200	<5	<2	0.49	75	0.7	1.49	81	32	<1
42784	2.300	<5	<2	0.46	19	0.6	1.81	74	63	<1
42785	4.300	<5	<2	0.50	<3	<0.5	1.17	62	7	<1
42786	4.300	5	<2	0.52	<3	<0.5	0.56	54	16	<1
42787	4.200	<5	<2	0.51	6	<0.5	0.25	53	31	<1
42788	4.900	<5	<2	0.53	27	<0.5	0.46	67	42	<1
42789	4.400	22	2	0.62	13	0.7	1.69	66	45	9
42790	5.000	6	<2	0.55	19	0.8	1.90	70	46	2
42791	4.500	6	<2	0.54	<3	<0.5	0.56	49	8	<1
42792	0.105	341	>10	1.11	98	<0.5	0.46	62	18	21
42793	4.700	<5	<2	0.53	23	<0.5	1.03	47	10	<1
42794	4.500	<5	<2	0.53	4	<0.5	1.06	43	7	<1

Element	Co	Cr	Cu	Fe	Hg	K	La	Li	Mg	Mn
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	1	1	0.5	0.01	1	0.01	0.5	1	0.01	2
Units	ppm	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
42734	21	73	148	5.63	<1	0.17	5.5	36	1.43	1220
42735	30	51	133	6.19	<1	0.12	7.0	44	1.51	1530
42736	16	118	70.8	4.61	<1	0.06	6.2	18	0.68	1700
42737	14	65	156	5.42	<1	0.14	5.8	50	0.86	1650
42738	11	52	95.1	3.77	<1	0.31	8.1	2	1.33	2420
42739	14	36	81.6	3.64	<1	0.35	8.8	1	1.26	1840
42740	8	27	82.3	4.84	7	0.23	6.4	6	2.07	3140
42741	12	44	30.1	3.55	<1	0.17	22.5	25	1.12	636
42742	10	110	124	3.77	<1	0.15	6.9	19	0.73	632
42743	15	116	205	5.58	<1	0.18	7.1	26	0.95	592
42744	14	107	110	4.60	<1	0.54	5.5	26	1.40	842
42745	10	117	116	3.51	<1	0.29	4.2	22	1.00	724
42746	14	91	134	3.90	<1	0.09	5.9	26	0.68	1490
42747	8	83	88.8	3.60	<1	0.12	7.6	21	0.77	1980
42748	15	84	130	4.38	<1	0.25	4.0	17	0.96	1200
42749	13	73	112	6.81	<1	0.09	7.9	18	1.00	4520
42750	21	76	240	6.10	<1	0.46	6.0	16	1.01	876
42751	8	50	49.8	3.90	<1	0.17	15.6	24	1.08	2050
42752	9	46	69.2	4.14	<1	0.15	14.3	22	1.01	2210
42753	16	80	189	3.11	<1	0.10	6.5	21	0.72	3030
42754	31	65	537	5.36	<1	0.16	7.4	30	0.77	6050
42755	32	68	303	4.22	<1	0.13	10.2	20	0.75	3790
42756	6	77	225	1.77	<1	0.20	13.4	19	0.68	2000
42757	10	78	195	3.30	<1	0.32	10.4	28	1.12	940
42758	11	35	198	4.56	<1	1.18	5.2	22	1.19	603
42759	26	94	321	8.21	<1	0.59	5.0	37	1.34	985
42760	15	126	405	6.92	1	0.26	3.5	35	1.46	2500
42761	10	138	273	4.30	<1	0.40	6.5	32	1.32	2260
42762	5	42	3.0	1.48	<1	0.34	9.5	25	1.60	501
42763	4	41	4.2	1.39	<1	0.36	9.8	22	1.76	441
42764	12	35	39.1	3.41	<1	0.17	23.1	21	1.01	596
42765	4	54	1.8	1.57	<1	0.81	9.8	24	1.76	385
42766	4	59	2.0	1.40	<1	0.33	9.9	19	1.49	333
42767	4	54	4.3	1.76	<1	0.29	13.5	17	1.23	363
42768	4	51	3.3	1.87	<1	0.30	15.9	31	2.14	574
42769	7	67	37.7	1.85	<1	0.54	15.0	36	2.09	500
42770	8	41	2.1	1.93	<1	1.58	13.3	38	2.43	557
42771	10	62	5.0	1.82	<1	1.32	16.2	31	2.06	591
42772	9	69	7.3	2.32	<1	1.09	15.5	27	1.59	797
42773	10	62	2.5	1.87	<1	1.09	14.3	27	1.37	680
42774	8	72	12.7	1.78	<1	0.97	16.5	26	1.25	666
42775	9	72	3.3	2.01	<1	1.15	13.8	27	1.50	820
42776	4	79	532	2.54	<1	0.31	18.9	23	0.68	882

Element	Co	Cr	Cu	Fe	Hg	K	La	Li	Mg	Mn
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	1	1	0.5	0.01	1	0.01	0.5	1	0.01	2
Units	ppm	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
42777	5	93	455	3.50	<1	0.31	15.4	23	0.32	1220
42778	13	75	558	7.03	1	0.47	19.3	16	0.30	835
42779	8	104	120	6.70	<1	0.24	17.4	11	0.26	496
42780	3	72	71.6	2.32	<1	0.24	15.7	11	0.22	540
42781	4	86	136	2.42	<1	0.23	17.1	10	0.16	360
42782	1	86	27.3	1.12	<1	0.25	15.6	7	0.14	283
42783	3	74	191	2.26	<1	0.30	13.8	4	0.08	351
42784	2	87	48.0	2.76	<1	0.33	10.8	3	0.04	365
42785	3	84	83.6	1.44	<1	0.31	10.4	5	0.08	306
42786	2	79	29.9	1.57	<1	0.30	13.3	5	0.12	234
42787	2	82	16.9	1.73	<1	0.27	12.9	4	0.06	126
42788	7	107	1120	2.86	<1	0.27	9.7	5	0.06	183
42789	2	75	435	1.52	<1	0.30	16.3	6	0.11	905
42790	2	89	141	2.63	<1	0.25	14.7	5	0.09	836
42791	1	88	54.5	1.00	<1	0.27	13.8	4	0.09	221
42792	18	33	4400	4.77	<1	0.58	9.3	6	0.76	461
42793	2	100	47.0	1.18	<1	0.29	12.4	4	0.09	396
42794	2	92	42.7	0.96	<1	0.27	12.1	5	0.13	373

Element	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sn	Sr
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	1	0.01	1	0.01	2	0.01	5	0.5	10	0.5
Units	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
42734	20	0.39	39	0.12	7	2.37	<5	10.9	<10	108
42735	6	0.42	23	0.14	10	2.86	<5	12.8	<10	144
42736	27	0.24	36	0.06	9	2.21	<5	10.2	<10	87.2
42737	50	0.22	58	0.09	13	2.59	8	15.0	<10	87.3
42738	42	0.03	54	0.07	253	0.84	36	10.5	<10	73.9
42739	27	0.03	50	0.08	244	0.98	31	9.1	<10	87.3
42740	53	0.03	37	0.04	424	1.02	1110	7.7	<10	106
42741	2	0.13	7	0.15	10	<0.01	<5	5.5	<10	63.7
42742	23	0.14	28	0.07	46	2.05	<5	7.2	<10	45.6
42743	13	0.11	28	0.08	8	2.95	<5	7.8	<10	35.7
42744	17	0.32	21	0.09	4	1.72	<5	12.1	<10	97.7
42745	2	0.24	11	0.07	7	1.54	<5	12.9	<10	43.3
42746	2	0.15	18	0.08	5	1.72	<5	11.9	<10	72.5
42747	<1	0.14	12	0.10	3	1.48	<5	10.0	<10	99.5
42748	4	0.27	14	0.08	3	2.08	<5	10.8	<10	70.5
42749	4	0.06	16	0.11	12	1.87	10	16.1	<10	64.0
42750	6	0.22	22	0.08	8	3.29	<5	13.7	<10	54.0
42751	<1	0.19	3	0.12	3	1.04	<5	9.5	<10	111
42752	<1	0.15	3	0.12	3	1.33	<5	8.9	<10	108
42753	4	0.22	14	0.05	8	1.71	<5	9.1	<10	55.3
42754	10	0.09	17	0.06	10	3.78	<5	9.1	<10	56.4
42755	3	0.14	8	0.04	5	2.41	<5	8.0	<10	64.6
42756	1	0.11	5	0.03	27	0.62	<5	2.7	<10	56.4
42757	2	0.15	7	0.03	3	1.42	<5	3.0	<10	57.2
42758	<1	0.24	8	0.03	5	1.35	<5	5.1	<10	71.6
42759	2	0.20	24	0.03	11	>5	<5	9.6	<10	55.8
42760	<1	0.14	27	0.04	9	3.49	<5	12.5	<10	54.6
42761	2	0.29	26	0.05	12	2.14	<5	10.3	<10	89.9
42762	<1	0.20	2	0.02	2	0.22	<5	0.5	<10	64.4
42763	<1	0.23	<1	0.02	<2	<0.01	<5	0.5	<10	60.3
42764	1	0.12	7	0.15	17	0.07	<5	5.2	<10	61.7
42765	3	0.25	1	0.02	<2	0.50	<5	0.6	<10	65.7
42766	<1	0.21	2	0.03	<2	0.19	<5	0.6	<10	55.2
42767	<1	0.12	2	0.03	2	0.65	<5	0.8	<10	42.4
42768	<1	0.15	1	0.03	<2	<0.01	<5	1.0	<10	48.9
42769	<1	0.39	2	0.03	4	0.07	<5	1.6	<10	89.0
42770	<1	0.48	2	0.03	<2	0.08	<5	1.7	<10	112
42771	<1	0.23	5	0.03	2	<0.01	<5	2.0	<10	75.3
42772	6	0.20	4	0.03	2	0.73	<5	1.9	<10	73.0
42773	2	0.17	4	0.03	<2	0.66	<5	1.6	<10	55.0
42774	<1	0.20	4	0.03	<2	0.06	<5	2.1	<10	57.8
42775	<1	0.25	4	0.03	2	0.06	<5	2.1	<10	72.1
42776	1	0.08	2	0.03	47	1.67	<5	1.1	<10	44.4

Element	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sn	Sr
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	1	0.01	1	0.01	2	0.01	5	0.5	10	0.5
Units	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
42777	<1	0.07	<1	0.03	49	2.66	<5	1.1	<10	38.0
42778	<1	0.07	<1	0.03	49	>5	<5	1.2	<10	52.5
42779	3	0.08	<1	0.02	48	>5	<5	0.8	<10	46.6
42780	<1	0.06	1	0.03	11	2.33	<5	0.7	<10	54.3
42781	1	0.05	1	0.03	26	2.54	<5	0.5	<10	50.1
42782	<1	0.06	1	0.03	16	0.82	<5	<0.5	<10	32.9
42783	1	0.05	1	0.03	13	2.37	<5	0.6	<10	38.8
42784	1	0.05	1	0.03	13	3.22	<5	<0.5	<10	42.1
42785	4	0.05	2	0.03	6	1.35	<5	<0.5	<10	41.3
42786	1	0.05	1	0.03	12	1.34	<5	<0.5	<10	25.2
42787	3	0.03	1	0.03	15	1.75	<5	<0.5	<10	24.0
42788	4	0.03	2	0.02	14	3.20	6	<0.5	<10	25.2
42789	2	0.04	1	0.03	29	1.43	<5	0.5	<10	47.6
42790	5	0.03	1	0.03	32	3.06	6	<0.5	<10	68.5
42791	<1	0.04	1	0.03	8	0.61	<5	<0.5	<10	27.2
42792	177	0.05	24	0.10	2080	2.71	46	6.8	170	34.2
42793	2	0.05	2	0.03	7	0.79	<5	<0.5	<10	32.5
42794	1	0.05	2	0.03	4	0.43	<5	<0.5	<10	32.6

Element	Ti	V	W	Y	Zn	Zr	Ag
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	AAS42E
Det.Lim.	0.01	1	10	0.5	1	0.5	0.3
Units	%	ppm	ppm	ppm	ppm	ppm	g/t
42734	0.20	181	<10	11.6	545	10.1	N.A.
42735	0.17	170	<10	11.5	200	6.4	N.A.
42736	0.09	109	<10	19.6	873	8.3	N.A.
42737	0.04	267	<10	13.6	851	8.9	N.A.
42738	<0.01	44	<10	10.0	1240	4.5	N.A.
42739	<0.01	30	<10	9.6	1290	3.2	N.A.
42740	<0.01	38	<10	13.0	4030	4.4	N.A.
42741	0.35	108	<10	8.1	89	25.5	N.A.
42742	0.05	101	<10	13.8	333	7.7	N.A.
42743	0.02	83	<10	14.2	76	4.6	N.A.
42744	0.13	132	<10	15.1	87	5.2	N.A.
42745	0.20	94	<10	13.4	233	6.5	N.A.
42746	0.07	81	<10	10.2	77	3.8	N.A.
42747	0.10	65	<10	18.6	92	4.7	N.A.
42748	0.17	103	<10	12.6	91	7.8	N.A.
42749	0.02	142	<10	21.0	2000	5.1	N.A.
42750	0.15	155	<10	17.9	306	8.9	N.A.
42751	0.08	73	<10	19.4	106	4.1	N.A.
42752	0.08	64	<10	20.3	114	4.7	N.A.
42753	0.16	64	70	9.8	2300	26.3	N.A.
42754	0.35	82	210	9.4	8950	18.7	N.A.
42755	0.21	91	<10	10.3	1580	17.9	N.A.
42756	0.02	33	60	11.0	1410	12.6	N.A.
42757	0.05	38	110	7.7	2990	16.7	N.A.
42758	0.17	37	110	7.0	367	4.3	N.A.
42759	0.13	59	<10	9.9	88	4.8	N.A.
42760	0.17	95	110	6.7	4040	6.7	N.A.
42761	0.16	81	100	7.4	2710	7.6	N.A.
42762	0.01	8	<10	4.7	41	15.4	N.A.
42763	0.01	8	<10	4.3	49	13.7	N.A.
42764	0.32	108	<10	7.8	94	24.5	N.A.
42765	0.03	10	<10	5.0	35	17.5	N.A.
42766	0.01	12	<10	4.6	33	12.1	N.A.
42767	<0.01	12	<10	6.2	59	15.6	N.A.
42768	0.01	12	<10	6.5	55	15.5	N.A.
42769	0.02	15	<10	7.8	42	18.3	N.A.
42770	0.07	18	<10	6.6	46	17.0	N.A.
42771	0.06	31	<10	6.8	55	10.3	N.A.
42772	0.06	39	20	7.0	69	8.1	N.A.
42773	0.06	60	40	5.3	55	9.6	N.A.
42774	0.06	48	<10	6.6	79	6.6	N.A.
42775	0.07	51	<10	6.0	86	7.4	N.A.
42776	0.02	12	140	11.6	1070	10.2	N.A.

Element	Ti	V	W	Y	Zn	Zr	Ag
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	AAS42E
Det.Lim.	0.01	1	10	0.5	1	0.5	0.3
Units	%	ppm	ppm	ppm	ppm	ppm	g/t
42777	0.02	9	260	10.6	912	10.1	N.A.
42778	<0.01	7	1050	13.1	277	12.1	N.A.
42779	<0.01	4	1090	10.3	479	8.8	N.A.
42780	<0.01	5	240	9.6	67	7.5	N.A.
42781	<0.01	3	140	9.8	54	6.5	N.A.
42782	<0.01	3	70	6.6	15	8.1	N.A.
42783	<0.01	2	900	8.0	183	5.4	N.A.
42784	<0.01	2	820	8.5	34	5.1	N.A.
42785	<0.01	2	10	5.7	23	6.1	N.A.
42786	<0.01	2	50	5.7	33	7.0	N.A.
42787	<0.01	1	<10	5.0	36	7.8	N.A.
42788	<0.01	2	10	4.6	131	7.6	N.A.
42789	<0.01	4	40	7.7	1060	5.0	N.A.
42790	<0.01	2	20	7.8	405	5.9	N.A.
42791	<0.01	2	<10	5.5	22	5.9	N.A.
42792	0.08	89	<10	8.6	2770	5.1	43.7
42793	<0.01	2	<10	6.5	29	7.3	N.A.
42794	<0.01	3	<10	6.2	82	5.9	N.A.

Certificate of Analysis

Work Order: TK110211

To: DAVID PAWLIUK
SILVER QUEST RESOURCES
PO BOX 11584
1410 - 650 WEST GEORGIA ST
VANCOUVER BC V6B 4N8

Date: Oct 26, 2011

P.O. No.	:	1S-0279
Project No.	:	-
No. Of Samples	:	24
Date Submitted	:	Oct 11, 2011
Report Comprises	:	Pages 1 to 5 (Inclusive of Cover Sheet)

Distribution of unused material:
Store:

Comments:

Preparation of samples was performed off site

Certified By : _____
Satpaul Gill
QAOC Chemist

SGS Minerals Services Geochemistry, Vancouver, BC is ISO 9001:2008 certified.

Report Footer:

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

*INF = Composition of this sample makes detection impossible by this method
M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion
Methods marked with an asterisk (e.g. *NAA08V) were subcontracted
Methods marked with the @ symbol (e.g. @AAS21E) denote accredited tests

Element	WtKg	Au	Ag	Al	As	Be	Ca	Ba	Bi	Cd
Method	WGH79	FAA313	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	0.001	5	2	0.01	3	0.5	0.01	5	5	1
Units	kg	ppb	ppm	%	ppm	ppm	%	ppm	ppm	ppm
42795	4.300	<5	<2	0.49	14	<0.5	1.03	43	<5	<1
42796	4.100	6	<2	0.48	7	<0.5	0.91	56	9	<1
42797	2.400	28	8	0.80	<3	0.6	0.39	45	28	<1
42798	2.400	9	<2	0.90	<3	0.7	0.55	48	7	<1
42799	4.500	5	<2	0.84	3	0.6	0.50	63	5	<1
42800	4.500	10	<2	0.95	3	0.6	0.46	47	7	<1
42801	4.600	<5	<2	0.90	<3	<0.5	0.51	51	<5	<1
42802	4.600	10	<2	0.88	<3	<0.5	0.63	46	<5	<1
42803	4.700	<5	<2	1.07	<3	<0.5	0.80	43	8	<1
42804	4.700	10	<2	5.34	11	2.6	4.40	185	<5	<1
42805	5.000	<5	<2	6.20	10	2.7	3.71	227	14	<1
42806	1.200	12	<2	6.64	10	1.6	4.16	196	<5	<1
42807	1.100	8	<2	6.71	3	1.5	4.03	381	<5	<1
42808	2.100	9	<2	5.59	62	2.1	5.19	169	17	<1
42809	4.100	10	<2	1.63	200	1.8	3.28	118	32	<1
42810	4.400	9	<2	4.28	28	1.4	1.64	82	9	<1
42811	2.600	<5	<2	3.81	10	1.0	2.29	115	<5	<1
42812	4.700	<5	<2	6.17	4	0.9	3.26	235	<5	<1
42813	5.100	<5	<2	6.09	6	0.9	3.42	238	<5	<1
42814	4.300	11	<2	5.91	6	0.9	3.39	216	<5	<1
42815	5.100	<5	<2	6.04	4	1.2	3.36	276	<5	<1
42816	4.800	<5	<2	6.19	5	1.0	3.24	251	<5	<1
42817	4.900	6	<2	6.33	3	1.0	3.19	278	<5	<1
42818	3.900	<5	<2	1.17	9	0.5	1.37	86	<5	<1

Element	Co	Cr	Cu	Fe	Hg	K	La	Li	Mg	Mn
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	1	1	0.5	0.01	1	0.01	0.5	1	0.01	2
Units	ppm	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
42795	3	91	107	1.13	<1	0.25	12.6	6	0.16	371
42796	4	115	119	1.23	<1	0.23	13.9	6	0.15	359
42797	8	115	2010	1.89	<1	0.27	13.8	14	0.35	311
42798	2	105	29.8	1.06	<1	0.40	15.2	14	0.37	317
42799	4	107	48.0	1.22	<1	0.39	12.9	13	0.36	321
42800	2	92	11.9	1.18	<1	0.47	15.5	15	0.40	323
42801	3	100	57.2	1.10	<1	0.35	13.5	16	0.56	366
42802	2	100	6.0	1.11	<1	0.25	12.6	16	0.48	311
42803	4	84	14.3	1.51	<1	0.27	13.9	20	0.69	548
42804	23	177	90.8	5.04	<1	1.32	11.6	59	2.68	2710
42805	22	169	44.9	4.60	<1	2.02	9.1	40	2.56	2420
42806	23	156	115	4.87	<1	1.81	9.6	46	2.65	2560
42807	22	155	151	4.75	<1	1.87	9.6	41	2.34	2210
42808	21	154	102	5.52	<1	1.83	9.7	51	2.53	3740
42809	30	99	192	4.70	<1	0.47	18.2	20	1.19	2770
42810	22	179	69.1	5.88	<1	1.76	15.5	64	2.94	1970
42811	14	138	35.7	3.44	<1	1.18	11.7	25	1.59	1320
42812	23	170	39.8	4.63	<1	2.15	10.0	30	2.65	1780
42813	22	166	92.1	4.19	<1	1.83	10.9	29	2.31	1780
42814	23	168	23.3	4.31	<1	1.55	10.5	34	2.62	1570
42815	20	167	53.5	4.26	<1	1.74	11.3	34	2.40	1680
42816	21	154	83.8	4.02	<1	1.92	9.9	27	2.20	1360
42817	22	149	28.3	4.21	<1	2.08	9.6	28	2.28	1780
42818	12	26	26.8	3.47	<1	0.16	22.0	24	1.13	619

Element	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sn	Sr
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	1	0.01	1	0.01	2	0.01	5	0.5	10	0.5
Units	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
42795	<1	0.05	2	0.02	4	0.58	<5	<0.5	<10	33.2
42796	<1	0.05	3	0.03	18	0.79	<5	<0.5	<10	35.3
42797	<1	0.06	2	0.02	4	0.93	<5	0.8	<10	21.7
42798	2	0.06	2	0.02	<2	0.18	<5	0.7	<10	24.8
42799	4	0.05	2	0.02	<2	0.47	<5	0.6	<10	20.5
42800	3	0.06	2	0.03	<2	0.28	<5	0.6	<10	22.1
42801	2	0.06	2	0.03	3	0.12	<5	0.9	<10	19.5
42802	<1	0.05	2	0.03	3	0.04	<5	0.6	<10	27.1
42803	2	0.06	5	0.04	9	0.24	<5	0.9	<10	29.8
42804	1	0.55	94	0.21	3	0.43	<5	10.8	<10	259
42805	1	0.74	92	0.21	5	0.48	<5	8.4	<10	339
42806	<1	0.64	93	0.21	4	0.07	<5	9.1	<10	298
42807	<1	0.73	94	0.21	4	0.04	<5	8.0	<10	311
42808	2	0.48	90	0.20	6	0.59	<5	13.8	<10	276
42809	2	0.06	116	0.24	15	0.95	6	19.8	<10	151
42810	4	0.12	91	0.22	10	0.32	<5	17.4	<10	118
42811	1	0.45	57	0.12	3	0.20	<5	5.0	<10	168
42812	2	0.70	91	0.21	2	0.18	<5	5.6	<10	309
42813	1	0.70	90	0.21	4	0.63	<5	6.0	<10	357
42814	<1	0.64	90	0.21	3	0.15	<5	5.6	<10	334
42815	<1	0.71	87	0.21	3	0.44	<5	5.8	<10	348
42816	2	0.75	82	0.20	2	0.20	<5	4.7	<10	345
42817	2	0.77	88	0.21	<2	0.28	<5	4.9	<10	334
42818	1	0.11	7	0.15	9	<0.01	<5	6.0	<10	66.8

Element	Ti	V	W	Y	Zn	Zr
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	0.01	1	10	0.5	1	0.5
Units	%	ppm	ppm	ppm	ppm	ppm
42795	<0.01	5	<10	5.8	62	5.8
42796	<0.01	5	<10	5.9	67	7.6
42797	0.02	7	<10	7.5	187	14.4
42798	0.02	8	<10	8.4	24	18.1
42799	0.02	5	60	7.3	22	16.9
42800	0.03	6	60	7.5	21	15.1
42801	0.02	13	<10	7.0	36	13.8
42802	0.01	10	<10	7.5	22	10.8
42803	0.02	27	40	8.2	50	13.2
42804	0.23	194	<10	11.4	310	5.1
42805	0.30	177	40	10.0	214	5.3
42806	0.28	183	<10	9.4	217	4.9
42807	0.30	180	<10	9.5	208	4.8
42808	0.25	197	<10	9.7	236	5.7
42809	0.02	136	<10	15.7	234	2.7
42810	0.17	203	<10	9.8	226	4.8
42811	0.18	120	<10	8.2	169	7.6
42812	0.32	179	<10	9.8	185	4.6
42813	0.31	162	40	10.7	156	4.8
42814	0.31	170	<10	10.1	160	4.5
42815	0.31	162	30	10.7	146	5.4
42816	0.31	154	<10	10.1	141	4.4
42817	0.32	164	<10	10.0	147	4.5
42818	0.33	111	<10	8.3	81	24.1

Certificate of Analysis

Work Order: TK110235

To: DAVID PAWLIUK
SILVER QUEST RESOURCES
PO BOX 11584
1410 - 650 WEST GEORGIA ST
VANCOUVER BC V6B 4N8

Date: Nov 15, 2011

P.O. No.	:	1S-0296
Project No.	:	-
No. Of Samples	:	35
Date Submitted	:	Oct 20, 2011
Report Comprises	:	Pages 1 to 5 (Inclusive of Cover Sheet)

Distribution of unused material:
Store:

Comments:

Preparation of samples was performed off site

Certified By : _____
Albert Hung
Senior Chemist & Coordinator

SGS Minerals Services Geochemistry, Vancouver, BC is ISO 9001:2008 certified.

Report Footer:

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

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

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

Methods marked with an asterisk (e.g. *NAA08V) were subcontracted
Methods marked with the @ symbol (e.g. @AAS21E) denote accredited tests

Certificate of Analysis

Work Order: VC111563

To: DAVID PAWLIUK
SILVER QUEST RESOURCES
PO BOX 11584
1410 - 650 WEST GEORGIA ST
VANCOUVER BC V6B 4N8

Date: Oct 27, 2011

P.O. No.	:	PO: TM 90402 05
Project No.	:	-
No. Of Samples	:	88
Date Submitted	:	Oct 12, 2011
Report Comprises	:	Pages 1 to 13 (Inclusive of Cover Sheet)

Distribution of unused material:
Store:

Certified By : _____
Satpaul Gill
QAQC Chemist

SGS Minerals Services Geochemistry, Vancouver, BC is ISO 9001:2008 certified.

Report Footer:

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

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

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

Methods marked with an asterisk (e.g. *NAA08V) were subcontracted
Methods marked with the @ symbol (e.g. @AAS21E) denote accredited tests

Element	Wt Kg	Au	Ag	Al	As	Be	Ca	Ba	Bi	Cd
Method	WGH79	FAA313	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	0.001	5	2	0.01	3	0.5	0.01	5	5	1
Units	kg	ppb	ppm	%	ppm	ppm	%	ppm	ppm	ppm
A00042819	2.450	10	<2	3.01	10	<0.5	3.33	33	6	30
A00042820	1.410	38	>10	1.88	7	<0.5	3.57	32	88	47
A00042821	2.365	11	<2	2.02	6	<0.5	7.86	30	<5	5
A00042822	4.675	9	<2	1.63	<3	<0.5	4.36	36	32	19
A00042823	5.355	57	<2	1.11	<3	<0.5	7.53	53	109	19
A00042824	4.826	6	<2	1.13	<3	<0.5	4.52	32	14	6
A00042825	5.005	151	<2	1.25	<3	<0.5	2.68	33	20	30
A00042826	5.305	8	<2	2.06	7	<0.5	4.95	22	<5	<1
A00042827	2.650	22	<2	1.50	3	<0.5	5.85	7	8	29
A00042828	4.930	27	<2	6.27	5	0.5	3.97	85	7	<1
A00042829	5.315	20	<2	6.97	4	<0.5	4.20	79	<5	<1
A00042830	4.055	8	<2	6.51	4	<0.5	3.87	110	<5	<1
A00042831	2.315	15	<2	4.54	<3	<0.5	2.20	214	<5	<1
A00042832	1.970	13	<2	4.00	4	<0.5	1.57	195	<5	<1
A00042833	1.245	323	<2	3.35	<3	<0.5	5.18	76	13	44
A00042834	1.715	<5	<2	4.30	4	<0.5	1.44	163	<5	<1
A00042835	2.885	7	<2	2.61	63	<0.5	2.61	37	<5	2
A00042836	2.525	24	2	1.43	21	<0.5	4.58	16	86	65
A00042837	4.405	14	<2	1.26	<3	<0.5	2.14	18	<5	13
A00042838	4.275	13	<2	1.10	<3	<0.5	1.56	14	<5	10
A00042839	4.300	11	<2	1.50	9	<0.5	1.62	29	<5	<1
A00042840	4.360	6	<2	2.12	5	<0.5	2.37	48	<5	<1
A00042841	4.735	7	<2	3.09	<3	<0.5	2.48	64	<5	<1
A00042842	0.095	331	>10	1.06	88	<0.5	0.45	61	15	20
A00042843	5.240	10	<2	3.46	4	<0.5	2.96	63	<5	<1
A00042844	3.670	20	<2	1.66	7	<0.5	3.50	23	6	<1
A00042845	1.985	7	<2	4.40	<3	<0.5	3.72	46	<5	<1
A00042846	1.765	16	6	3.86	22	0.6	3.89	48	37	5
A00042847	4.495	9	7	3.25	<3	<0.5	4.50	54	82	6
A00042848	2.425	13	<2	2.82	<3	<0.5	3.80	22	14	8
A00042849	2.065	37	<2	3.53	4	<0.5	4.92	12	12	84
A00042850	2.335	7	<2	2.00	6	<0.5	2.28	31	<5	<1
A00042851	5.075	11	<2	3.09	5	<0.5	2.88	59	<5	<1
A00042852	2.485	<5	<2	2.21	<3	<0.5	1.25	96	<5	<1
A00042853	4.890	<5	<2	2.95	5	<0.5	2.85	69	<5	<1
A00042854	4.650	<5	<2	2.43	<3	<0.5	1.46	45	<5	<1
A00042855	4.305	6	8	1.13	3	<0.5	0.88	41	16	12
A00042856	4.960	9	3	1.72	4	<0.5	1.86	24	5	<1
A00042857	1.055	89	<2	2.86	<3	<0.5	4.91	22	47	26
A00042858	1.265	50	<2	2.94	<3	<0.5	5.07	19	43	72
A00042859	4.300	<5	5	1.09	<3	<0.5	1.48	19	14	2
A00042860	1.980	8	5	1.92	3	<0.5	1.95	35	13	81
A00042861	2.415	8	<2	1.51	<3	<0.5	1.15	26	6	<1

Element	WtKg	Au	Ag	Al	As	Be	Ca	Ba	Bi	Cd
Method	WGH79	FAA313	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	0.001	5	2	0.01	3	0.5	0.01	5	5	1
Units	kg	ppb	ppm	%	ppm	ppm	%	ppm	ppm	ppm
A00042862	2.445	6	<2	2.82	4	<0.5	3.34	27	26	<1
A00042863	2.150	<5	<2	2.75	3	<0.5	1.45	40	<5	<1
A00042864	3.950	<5	<2	1.50	70	<0.5	2.30	43	25	<1
A00042865	4.290	8	<2	1.42	5	<0.5	1.49	37	9	<1
A00042866	4.525	5	<2	2.44	4	<0.5	1.16	41	<5	<1
A00042867	4.130	9	<2	2.80	6	<0.5	1.57	38	<5	1
A00042868	2.035	<5	<2	2.78	8	<0.5	1.57	23	<5	<1
A00042869	3.790	<5	<2	1.15	8	<0.5	1.54	92	<5	<1
A00042870	4.250	<5	<2	1.33	<3	<0.5	2.12	19	<5	<1
A00042871	3.925	7	6	1.13	4	<0.5	1.83	42	16	35
A00042872	4.410	6	<2	2.77	<3	<0.5	2.31	35	<5	<1
A00042873	2.035	5	<2	2.38	<3	<0.5	2.75	40	<5	<1
A00042874	2.405	6	<2	1.29	16	<0.5	3.26	55	37	22
A00042875	2.400	14	<2	1.09	9	<0.5	2.17	67	7	<1
A00042876	4.075	9	<2	1.84	<3	<0.5	1.63	47	<5	<1
A00042877	2.415	8	<2	1.91	<3	<0.5	1.11	41	40	<1
A00042878	4.625	42	4	1.34	<3	<0.5	1.04	42	103	<1
A00042879	3.270	20	<2	1.20	<3	<0.5	0.72	56	8	<1
A00042880	4.120	17	<2	1.36	<3	<0.5	1.16	61	105	2
A00042881	1.190	697	<2	1.80	<3	0.7	2.42	103	11	<1
A00042882	1.370	<5	<2	2.19	<3	0.7	1.24	115	<5	<1
A00042883	4.325	<5	<2	0.85	<3	<0.5	0.88	77	29	<1
A00042884	2.275	<5	<2	0.62	3	<0.5	1.16	120	<5	<1
A00042885	4.130	<5	<2	0.67	17	<0.5	1.10	80	<5	<1
A00042886	2.080	<5	<2	0.58	3	<0.5	0.90	93	8	<1
A00042887	2.730	<5	<2	3.23	195	0.6	1.07	155	<5	<1
A00042888	4.190	<5	<2	2.41	98	0.9	1.54	530	<5	<1
A00042889	3.880	5	4	0.46	4320	0.9	7.21	170	<5	70
A00042890	3.950	<5	<2	1.37	1200	0.5	3.87	102	<5	2
A00042891	2.275	<5	<2	3.64	49	0.5	6.15	81	<5	<1
A00042892	2.475	<5	<2	5.29	41	0.8	8.85	100	<5	<1
A00042893	4.630	6	<2	3.94	26	<0.5	5.36	145	<5	<1
A00042894	4.550	<5	<2	2.00	<3	<0.5	2.63	72	<5	<1
A00042895	2.395	7	>10	1.45	4	<0.5	5.61	67	27	9
A00042896	2.190	<5	<2	2.69	30	<0.5	2.27	68	<5	<1
A00042897	0.095	435	>10	1.01	89	<0.5	0.49	60	18	21
A00042898	4.245	<5	<2	3.01	4	0.5	2.38	56	<5	<1
A00042899	3.890	<5	<2	2.80	<3	<0.5	3.36	58	<5	<1
A00042900	4.885	6	<2	3.15	93	<0.5	3.62	64	<5	<1
A00042901	5.110	10	<2	3.55	<3	<0.5	7.04	22	<5	<1
A00042902	4.570	5	<2	3.96	3	<0.5	3.24	28	<5	<1
A00042903	3.940	5	<2	2.22	4	<0.5	2.56	23	<5	<1
A00042904	2.215	9	<2	1.36	56	<0.5	3.30	40	<5	9

Element	WtKg	Au	Ag	Al	As	Be	Ca	Ba	Bi	Cd
Method	WGH79	FAA313	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	0.001	5	2	0.01	3	0.5	0.01	5	5	1
Units	kg	ppb	ppm	%	ppm	ppm	%	ppm	ppm	ppm
A00042905	2.010	7	<2	1.09	349	<0.5	2.93	25	<5	<1
A00042906	4.975	<5	<2	1.95	12	<0.5	2.14	26	<5	<1

Element	Co	Cr	Cu	Fe	Hg	K	La	Li	Mg	Mn
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	1	1	0.5	0.01	1	0.01	0.5	1	0.01	2
Units	ppm	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
A00042819	11	76	155	4.99	<1	0.17	2.6	14	0.76	709
A00042820	13	55	263	6.47	<1	0.15	3.8	12	0.72	829
A00042821	6	47	74.8	4.49	<1	0.19	3.2	21	1.47	4330
A00042822	8	77	74.3	3.35	<1	0.15	4.5	11	0.58	2800
A00042823	9	60	113	4.21	<1	0.21	4.1	10	0.46	5070
A00042824	6	72	109	3.63	<1	0.12	3.2	10	0.47	2970
A00042825	7	82	137	3.87	<1	0.23	3.1	7	0.48	1560
A00042826	5	57	70.2	3.33	<1	0.17	3.7	8	0.33	4160
A00042827	7	52	84.4	4.27	<1	0.06	3.2	8	0.55	4650
A00042828	24	36	161	5.97	<1	0.75	3.3	22	2.17	1000
A00042829	28	26	86.3	5.67	<1	0.57	4.1	21	2.14	959
A00042830	28	20	56.4	5.05	<1	0.65	4.5	20	2.18	821
A00042831	24	64	132	5.24	<1	1.45	4.2	12	2.07	536
A00042832	9	86	112	4.27	<1	1.38	3.3	9	1.74	404
A00042833	9	33	321	5.67	<1	0.67	3.7	19	1.84	1230
A00042834	9	68	56.9	4.12	<1	1.81	4.1	14	2.35	539
A00042835	12	77	149	4.25	<1	0.20	2.3	11	0.57	843
A00042836	10	67	92.5	4.90	<1	0.07	3.4	11	0.60	4050
A00042837	9	82	94.0	3.81	<1	0.08	3.2	9	0.49	842
A00042838	9	89	97.0	3.66	<1	0.13	3.1	10	0.61	744
A00042839	13	90	262	4.65	<1	0.15	3.3	12	0.70	660
A00042840	19	92	180	4.33	<1	0.30	6.2	13	1.01	966
A00042841	23	46	132	5.66	<1	0.77	9.2	23	2.00	1350
A00042842	17	31	4080	4.70	<1	0.55	9.1	6	0.75	451
A00042843	21	47	172	5.55	<1	0.76	8.2	22	1.80	1430
A00042844	60	48	361	11.2	<1	0.08	2.9	12	0.83	1830
A00042845	18	32	62.8	4.50	<1	0.15	6.8	22	1.73	1490
A00042846	18	61	197	4.66	<1	0.10	2.4	9	0.67	879
A00042847	16	65	136	4.08	<1	0.33	3.2	15	1.14	1940
A00042848	11	75	79.3	2.64	<1	0.10	2.8	10	0.69	1380
A00042849	33	87	409	9.46	<1	0.04	2.6	16	0.80	2610
A00042850	13	74	120	3.96	<1	0.09	3.6	8	0.53	716
A00042851	16	50	136	4.58	<1	0.28	5.7	11	0.75	926
A00042852	11	106	87.0	3.51	<1	0.65	5.9	10	0.93	446
A00042853	13	85	64.4	4.05	<1	0.62	4.2	12	1.11	1380
A00042854	14	101	97.3	3.71	<1	0.41	3.5	10	0.80	465
A00042855	9	107	80.7	3.37	<1	0.29	4.3	11	0.61	531
A00042856	11	91	121	3.94	<1	0.20	3.7	14	0.90	1010
A00042857	8	82	63.9	2.57	<1	0.09	2.5	6	0.41	2640
A00042858	11	73	73.3	3.12	<1	0.08	2.2	6	0.34	3060
A00042859	14	59	159	4.46	<1	0.20	3.6	12	0.63	965
A00042860	23	61	246	5.29	<1	0.64	4.1	14	1.03	1510
A00042861	14	76	202	4.21	<1	0.29	2.9	11	0.70	658

Element	Co	Cr	Cu	Fe	Hg	K	La	Li	Mg	Mn
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	1	1	0.5	0.01	1	0.01	0.5	1	0.01	2
Units	ppm	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
A00042862	24	61	283	6.16	<1	0.23	2.3	13	0.79	1630
A00042863	16	70	169	4.94	<1	0.53	2.6	20	1.27	883
A00042864	16	49	155	4.23	<1	0.35	9.6	20	0.84	1000
A00042865	30	49	366	6.24	<1	0.24	12.6	19	0.95	1060
A00042866	8	51	50.8	2.97	<1	0.63	7.6	24	1.39	937
A00042867	8	53	79.6	4.36	<1	0.40	7.5	25	1.51	1320
A00042868	25	95	105	4.95	<1	0.19	6.9	28	1.41	1250
A00042869	12	42	28.1	3.55	<1	0.17	25.2	22	1.02	648
A00042870	9	49	76.6	2.92	<1	0.23	7.0	21	0.91	884
A00042871	15	56	148	2.85	<1	0.31	6.2	14	0.55	724
A00042872	13	69	155	3.92	<1	0.17	4.2	19	0.98	1230
A00042873	14	68	224	4.03	<1	0.18	5.2	18	0.91	1410
A00042874	71	47	920	9.10	<1	0.36	6.3	26	0.66	1940
A00042875	26	63	308	3.42	<1	0.26	7.8	13	0.37	881
A00042876	7	60	108	1.78	<1	0.23	5.5	15	0.63	805
A00042877	14	77	247	4.21	<1	0.23	6.3	20	0.80	799
A00042878	22	91	505	3.82	<1	0.31	3.6	19	0.76	913
A00042879	9	65	118	2.12	<1	0.37	5.7	18	0.72	782
A00042880	10	60	143	2.23	<1	0.48	10.1	24	0.95	1000
A00042881	10	51	698	2.66	<1	0.79	8.4	26	1.04	1280
A00042882	3	56	32.8	1.25	<1	1.00	11.1	19	1.12	634
A00042883	6	85	68.3	1.58	<1	0.28	14.0	13	0.51	544
A00042884	3	72	53.6	1.08	<1	0.23	12.0	7	0.26	335
A00042885	2	65	37.7	1.39	<1	0.25	17.3	9	0.20	397
A00042886	4	72	61.6	1.47	<1	0.25	16.2	8	0.19	307
A00042887	28	83	74.5	6.33	<1	0.24	14.4	38	2.81	1860
A00042888	11	76	47.2	3.96	<1	1.12	12.5	24	1.34	503
A00042889	10	28	49.8	4.51	<1	0.29	7.0	10	2.20	2040
A00042890	11	43	48.0	4.15	<1	0.37	8.4	17	0.98	1100
A00042891	18	67	65.7	4.59	<1	0.33	8.7	36	1.67	2170
A00042892	18	66	58.5	4.31	<1	0.18	8.3	39	1.90	2610
A00042893	19	77	75.5	4.29	<1	0.33	6.1	26	1.04	1990
A00042894	7	72	71.3	3.24	<1	0.19	3.3	11	0.46	917
A00042895	6	44	79.0	3.31	<1	0.24	3.0	11	0.57	3800
A00042896	9	91	61.6	3.46	<1	0.30	3.2	11	0.53	933
A00042897	17	31	4250	4.63	<1	0.58	9.7	6	0.67	513
A00042898	6	105	50.2	2.76	<1	0.34	4.8	11	0.61	730
A00042899	5	53	71.0	2.60	<1	0.26	13.0	12	0.61	1200
A00042900	7	78	72.6	2.43	<1	0.19	8.7	10	0.56	1410
A00042901	10	60	57.0	3.10	<1	0.08	4.5	11	0.63	5520
A00042902	13	82	113	4.22	<1	0.34	4.3	10	0.66	1230
A00042903	8	72	43.9	3.12	<1	0.14	4.5	16	0.86	1240
A00042904	8	53	87.6	3.20	<1	0.30	11.5	13	0.50	1210

Element	Co	Cr	Cu	Fe	Hg	K	La	Li	Mg	Mn
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	1	1	0.5	0.01	1	0.01	0.5	1	0.01	2
Units	ppm	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
A00042905	6	55	49.1	2.58	<1	0.21	13.3	15	0.51	733
A00042906	9	73	47.4	3.46	<1	0.33	9.7	15	0.75	796

Element	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sn	Sr
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	1	0.01	1	0.01	2	0.01	5	0.5	10	0.5
Units	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
A00042819	9	0.44	14	0.09	13	3.13	<5	7.1	<10	76.0
A00042820	6	0.26	14	0.06	388	4.87	<5	7.0	<10	57.8
A00042821	8	0.09	14	0.07	17	2.00	<5	6.2	<10	70.5
A00042822	27	0.21	38	0.06	19	1.69	<5	7.2	<10	50.2
A00042823	17	0.06	22	0.06	20	2.58	<5	6.0	<10	47.1
A00042824	22	0.12	31	0.06	8	1.98	<5	6.3	<10	47.1
A00042825	31	0.16	32	0.05	26	2.39	<5	4.9	<10	43.3
A00042826	28	0.26	22	0.07	5	1.68	<5	8.5	<10	81.6
A00042827	30	0.18	30	0.07	6	2.77	<5	5.3	<10	66.0
A00042828	8	0.68	19	0.09	8	2.70	<5	7.9	<10	168
A00042829	<1	0.91	10	0.10	5	1.95	<5	6.3	<10	350
A00042830	<1	0.76	11	0.09	3	1.18	<5	4.9	<10	385
A00042831	10	0.66	23	0.09	5	1.80	<5	8.7	<10	193
A00042832	28	0.61	35	0.07	4	1.54	<5	9.9	<10	133
A00042833	15	0.35	15	0.06	11	2.59	<5	9.7	<10	152
A00042834	24	0.59	24	0.06	4	0.93	<5	15.3	<10	123
A00042835	27	0.39	32	0.06	23	2.70	<5	7.1	<10	55.0
A00042836	22	0.16	35	0.06	18	3.13	<5	6.2	<10	40.4
A00042837	48	0.20	59	0.05	5	2.24	<5	5.4	<10	39.9
A00042838	57	0.16	58	0.06	5	2.19	<5	7.2	<10	25.3
A00042839	53	0.23	59	0.06	6	2.51	<5	7.6	<10	45.9
A00042840	27	0.30	44	0.14	8	2.18	<5	6.6	<10	79.6
A00042841	4	0.32	22	0.19	5	2.02	<5	7.3	<10	96.0
A00042842	156	0.05	23	0.09	2000	2.73	38	6.4	160	31.5
A00042843	1	0.41	20	0.19	6	2.10	<5	6.6	<10	117
A00042844	33	0.20	60	0.06	15	>5	<5	5.9	<10	58.8
A00042845	<1	0.58	15	0.13	9	1.04	<5	6.9	<10	168
A00042846	60	0.40	65	0.05	20	3.14	<5	3.7	<10	146
A00042847	42	0.33	48	0.07	74	1.82	<5	7.2	<10	84.9
A00042848	56	0.51	76	0.07	7	1.36	<5	6.5	<10	93.1
A00042849	48	0.53	55	0.11	9	>5	<5	8.1	<10	114
A00042850	36	0.37	55	0.07	6	2.30	<5	4.8	<10	81.3
A00042851	21	0.54	36	0.11	6	2.52	<5	4.0	<10	135
A00042852	10	0.26	19	0.09	<2	1.14	<5	6.9	<10	85.4
A00042853	16	0.30	20	0.12	8	1.36	<5	7.3	<10	121
A00042854	2	0.33	14	0.08	3	1.77	<5	6.5	<10	94.1
A00042855	3	0.15	13	0.08	536	1.89	<5	5.6	<10	31.7
A00042856	3	0.24	10	0.07	179	1.81	<5	8.0	<10	48.3
A00042857	2	0.39	25	0.06	11	1.36	<5	3.9	<10	105
A00042858	2	0.31	32	0.07	16	2.14	<5	2.8	<10	114
A00042859	1	0.15	8	0.07	324	2.38	<5	5.4	<10	36.4
A00042860	3	0.22	9	0.07	274	3.17	<5	8.8	<10	51.2
A00042861	6	0.25	16	0.07	39	2.17	<5	8.5	<10	43.3

Element	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sn	Sr
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	1	0.01	1	0.01	2	0.01	5	0.5	10	0.5
Units	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
A00042862	19	0.37	16	0.12	11	3.77	<5	7.8	<10	110
A00042863	7	0.39	16	0.07	8	2.48	<5	13.9	<10	69.6
A00042864	3	0.06	9	0.07	30	1.82	<5	8.2	<10	21.8
A00042865	4	0.09	3	0.08	35	3.40	<5	4.7	<10	28.2
A00042866	<1	0.24	2	0.10	6	0.65	<5	8.7	<10	50.1
A00042867	<1	0.28	2	0.11	15	1.32	<5	9.8	<10	63.3
A00042868	1	0.31	7	0.12	5	2.43	<5	9.7	<10	70.5
A00042869	2	0.12	7	0.14	9	<0.01	<5	4.8	<10	62.6
A00042870	4	0.07	10	0.09	6	0.98	<5	6.2	<10	27.4
A00042871	5	0.09	8	0.06	109	1.51	<5	4.6	<10	31.0
A00042872	3	0.33	10	0.05	8	1.67	<5	7.6	<10	59.2
A00042873	2	0.27	8	0.06	12	2.00	<5	7.5	<10	54.0
A00042874	10	0.07	38	0.05	14	>5	<5	6.7	<10	30.0
A00042875	1	0.11	7	0.02	27	1.79	<5	2.5	<10	33.6
A00042876	2	0.21	4	0.04	16	0.62	<5	2.4	<10	47.3
A00042877	15	0.26	9	0.03	21	2.26	<5	4.7	<10	42.0
A00042878	2	0.12	26	0.06	91	1.70	<5	7.6	<10	20.9
A00042879	1	0.09	5	0.03	7	0.60	<5	4.0	<10	21.2
A00042880	2	0.06	5	0.03	72	0.59	<5	2.1	<10	26.2
A00042881	2	0.12	4	0.02	19	0.97	<5	0.6	<10	36.8
A00042882	<1	0.17	2	0.03	4	<0.01	<5	<0.5	<10	35.7
A00042883	4	0.07	5	0.03	32	0.53	<5	1.3	<10	20.0
A00042884	2	0.09	3	0.03	26	0.51	<5	0.7	<10	31.7
A00042885	3	0.07	2	0.03	15	0.56	<5	0.6	<10	25.3
A00042886	3	0.07	3	0.03	27	0.94	<5	0.6	<10	20.9
A00042887	3	0.01	46	0.12	17	1.35	7	14.7	<10	38.7
A00042888	3	0.07	81	0.08	34	0.53	<5	7.5	<10	51.7
A00042889	36	0.02	44	0.06	957	1.67	79	5.9	<10	71.6
A00042890	5	0.06	15	0.09	62	1.69	21	5.4	<10	72.6
A00042891	4	0.29	33	0.11	27	1.70	5	11.8	<10	135
A00042892	1	0.58	47	0.13	10	1.51	<5	10.3	<10	239
A00042893	4	0.45	33	0.09	13	1.84	<5	12.2	<10	128
A00042894	4	0.29	15	0.05	29	1.63	<5	5.3	<10	71.3
A00042895	12	0.11	18	0.05	198	1.74	<5	4.7	<10	59.0
A00042896	10	0.43	16	0.07	36	1.61	<5	7.9	<10	95.3
A00042897	168	0.05	24	0.08	2070	2.52	41	6.2	160	31.4
A00042898	5	0.48	11	0.07	11	1.12	<5	7.5	<10	114
A00042899	2	0.39	1	0.11	28	1.12	<5	2.1	<10	127
A00042900	4	0.48	5	0.09	13	1.07	<5	1.8	<10	135
A00042901	3	0.52	5	0.06	10	1.04	<5	1.5	<10	171
A00042902	1	0.64	18	0.08	11	2.29	<5	8.6	<10	120
A00042903	10	0.33	13	0.08	13	1.18	<5	7.2	<10	79.9
A00042904	13	0.12	23	0.09	109	1.73	<5	4.0	<10	75.1

Element	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sn	Sr
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	1	0.01	1	0.01	2	0.01	5	0.5	10	0.5
Units	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
A00042905	3	0.03	15	0.06	19	1.31	8	3.1	<10	57.3
A00042906	8	0.25	19	0.06	9	1.61	<5	7.2	<10	67.4

Element	Tl	V	W	Y	Zn	Zr	Ag
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	AAS42E
Det.Lim.	0.01	1	10	0.5	1	0.5	0.3
Units	%	ppm	ppm	ppm	ppm	ppm	g/t
A00042819	0.12	75	<10	10.1	3040	7.5	N.A.
A00042820	0.08	67	10	9.2	5130	8.7	17.4
A00042821	0.06	67	<10	12.2	700	7.5	N.A.
A00042822	0.13	147	<10	12.9	2140	12.4	N.A.
A00042823	0.08	77	20	10.6	2090	9.6	N.A.
A00042824	0.10	93	<10	11.3	771	9.5	N.A.
A00042825	0.08	61	<10	9.1	3320	10.2	N.A.
A00042826	0.15	81	<10	9.1	223	8.2	N.A.
A00042827	0.10	67	70	8.2	3490	11.1	N.A.
A00042828	0.20	224	<10	8.2	320	6.3	N.A.
A00042829	0.23	205	<10	8.6	102	5.6	N.A.
A00042830	0.21	180	<10	8.4	298	5.1	N.A.
A00042831	0.22	187	<10	10.3	101	6.9	N.A.
A00042832	0.19	144	<10	14.5	104	11.8	N.A.
A00042833	0.16	83	<10	12.8	4210	8.6	N.A.
A00042834	0.22	190	<10	13.3	124	11.5	N.A.
A00042835	0.11	125	<10	10.2	368	10.5	N.A.
A00042836	0.10	120	60	8.4	7070	10.9	N.A.
A00042837	0.14	142	<10	12.5	1260	16.6	N.A.
A00042838	0.13	138	50	11.8	858	15.2	N.A.
A00042839	0.15	142	<10	12.2	276	14.6	N.A.
A00042840	0.17	135	<10	11.2	118	9.3	N.A.
A00042841	0.25	184	<10	10.7	166	6.2	N.A.
A00042842	0.08	85	<10	8.2	2700	4.6	43.9
A00042843	0.21	167	<10	8.6	227	5.1	N.A.
A00042844	0.11	110	<10	9.5	80	15.2	N.A.
A00042845	0.19	166	<10	8.8	144	5.0	N.A.
A00042846	0.13	105	<10	10.7	677	12.9	N.A.
A00042847	0.15	197	<10	10.6	751	11.9	N.A.
A00042848	0.15	155	<10	9.3	901	11.3	N.A.
A00042849	0.13	194	<10	8.5	8470	11.3	N.A.
A00042850	0.17	145	<10	11.6	54	12.0	N.A.
A00042851	0.16	124	<10	9.6	56	9.0	N.A.
A00042852	0.20	89	<10	13.1	59	7.5	N.A.
A00042853	0.19	114	<10	10.3	102	6.2	N.A.
A00042854	0.16	64	<10	11.4	37	6.3	N.A.
A00042855	0.12	50	<10	12.6	1280	6.4	N.A.
A00042856	0.17	67	<10	13.5	198	7.6	N.A.
A00042857	0.15	44	<10	8.2	3000	5.4	N.A.
A00042858	0.08	34	<10	5.7	7130	4.8	N.A.
A00042859	0.13	62	<10	10.9	400	6.1	N.A.
A00042860	0.16	94	<10	12.0	7740	6.2	N.A.
A00042861	0.14	97	<10	11.8	76	8.2	N.A.

Element	Ti	V	W	Y	Zn	Zr	Ag
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	AAS42E
Det.Lim.	0.01	1	10	0.5	1	0.5	0.3
Units	%	ppm	ppm	ppm	ppm	ppm	g/t
A00042862	0.17	103	20	12.3	63	7.9	N.A.
A00042863	0.18	162	<10	10.5	85	7.6	N.A.
A00042864	0.04	77	<10	17.3	81	11.1	N.A.
A00042865	0.07	42	<10	13.1	86	6.7	N.A.
A00042866	0.19	64	<10	11.1	74	4.9	N.A.
A00042867	0.21	82	<10	11.4	347	5.3	N.A.
A00042868	0.19	90	<10	12.0	100	5.4	N.A.
A00042869	0.33	106	<10	8.1	81	24.6	N.A.
A00042870	0.10	66	<10	17.8	62	10.6	N.A.
A00042871	0.05	47	<10	13.9	3140	12.1	N.A.
A00042872	0.11	70	<10	12.1	81	14.0	N.A.
A00042873	0.11	68	<10	12.9	143	22.8	N.A.
A00042874	0.26	84	<10	10.6	2860	19.2	N.A.
A00042875	0.02	40	<10	10.1	73	20.6	N.A.
A00042876	0.04	54	<10	8.0	44	12.2	N.A.
A00042877	0.08	62	<10	6.6	64	12.3	N.A.
A00042878	0.09	87	<10	4.9	146	3.9	N.A.
A00042879	0.07	37	<10	5.7	53	8.3	N.A.
A00042880	0.04	16	110	6.8	283	14.6	N.A.
A00042881	0.04	14	<10	6.1	112	24.7	N.A.
A00042882	0.04	9	<10	6.2	71	18.7	N.A.
A00042883	<0.01	18	<10	6.4	51	15.7	N.A.
A00042884	<0.01	10	<10	7.7	38	10.7	N.A.
A00042885	<0.01	8	<10	8.1	30	6.6	N.A.
A00042886	<0.01	6	<10	7.2	60	6.8	N.A.
A00042887	<0.01	175	<10	13.4	109	3.0	N.A.
A00042888	0.09	91	<10	7.7	292	3.6	N.A.
A00042889	<0.01	24	<10	11.5	6660	3.2	N.A.
A00042890	<0.01	44	<10	12.0	319	2.9	N.A.
A00042891	0.05	149	<10	11.5	177	3.9	N.A.
A00042892	0.11	165	<10	7.9	75	4.4	N.A.
A00042893	0.11	151	<10	8.2	88	4.6	N.A.
A00042894	0.09	48	<10	10.2	104	6.4	N.A.
A00042895	0.06	51	<10	9.5	1050	6.3	9.2
A00042896	0.11	69	<10	10.2	77	5.2	N.A.
A00042897	0.07	80	<10	8.5	2740	4.7	46.5
A00042898	0.08	60	<10	9.9	40	3.5	N.A.
A00042899	0.04	28	<10	9.6	114	2.7	N.A.
A00042900	0.04	27	<10	7.0	83	3.0	N.A.
A00042901	0.04	29	<10	5.2	54	3.4	N.A.
A00042902	0.13	90	<10	8.1	44	5.3	N.A.
A00042903	0.09	75	<10	8.8	60	5.7	N.A.
A00042904	<0.01	45	<10	16.4	1060	4.1	N.A.

Element	Ti	V	W	Y	Zn	Zr	Ag
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	AAS42E
Det.Lim.	0.01	1	10	0.5	1	0.5	0.3
Units	%	ppm	ppm	ppm	ppm	ppm	g/t
A00042905	<0.01	24	<10	13.2	69	3.7	N.A.
A00042906	0.03	87	<10	14.5	75	4.7	N.A.

Element	WtKg	Au	Ag	Al	As	Be	Ca	Ba	B	Cd
Method	WGH79	FAA313	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	0.001	5	2	0.01	3	0.5	0.01	5	5	1
Units	kg	ppb	ppm	%	ppm	ppm	%	ppm	ppm	ppm
A00042907	2.500	<5	<2	2.25	5	<0.5	3.35	26	<5	4
A00042908	2.500	14	<2	2.99	4	<0.5	2.77	28	21	24
A00042909	2.500	12	9	2.32	30	<0.5	2.68	39	33	20
A00042910	1.600	10	<2	0.96	785	0.5	2.03	9	<5	1
A00042911	2.200	<5	<2	5.28	4	<0.5	4.39	41	<5	<1
A00042912	2.000	<5	<2	2.43	5	<0.5	3.27	19	<5	3
A00042913	2.100	<5	<2	2.54	<3	<0.5	3.36	20	<5	4
A00042914	3.600	<5	2	4.49	<3	0.5	4.40	33	5	8
A00042915	4.900	8	<2	4.43	<3	<0.5	4.29	39	<5	<1
A00042916	4.400	6	<2	3.77	9	<0.5	4.04	21	<5	2
A00042917	2.400	70	<2	3.49	5	<0.5	3.39	27	59	69
A00042918	3.600	<5	<2	3.53	<3	0.5	1.03	259	<5	<1

Element	Co	Cr	Cu	Fe	Hg	K	La	Li	Mg	Mn
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	1	1	0.5	0.01	1	0.01	0.5	1	0.01	2
Units	ppm	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
A00042907	5	63	40.9	2.99	<1	0.23	2.6	13	0.61	2080
A00042908	9	118	146	3.65	<1	0.19	3.3	11	0.55	1170
A00042909	14	79	251	4.86	<1	0.33	5.1	11	0.66	1660
A00042910	9	32	77.5	2.84	<1	0.06	12.8	16	0.38	1090
A00042911	26	69	83.9	4.37	<1	0.10	5.0	27	1.93	1400
A00042912	12	81	99.3	3.68	<1	0.06	1.9	14	0.75	1530
A00042913	13	75	99.3	3.96	<1	0.07	2.0	15	0.82	1500
A00042914	16	70	102	4.15	<1	0.20	2.1	26	1.19	2470
A00042915	25	76	110	4.92	<1	0.18	2.3	21	1.32	2010
A00042916	14	73	139	4.37	<1	0.13	1.6	18	0.93	2050
A00042917	16	65	89.2	4.76	<1	0.21	2.3	16	0.99	2010
A00042918	13	89	53.1	4.26	<1	0.94	2.9	25	1.81	293

Element	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sn	Sr
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	1	0.01	1	0.01	2	0.01	5	0.5	10	0.5
Units	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
A00042907	11	0.33	21	0.05	15	1.25	<5	4.8	<10	74.2
A00042908	64	0.54	79	0.07	14	1.86	<5	7.7	<10	103
A00042909	54	0.36	69	0.05	519	2.69	<5	7.8	<10	94.3
A00042910	59	0.03	68	0.06	10	1.03	8	10.3	<10	49.4
A00042911	8	0.57	50	0.13	6	1.07	<5	8.8	<10	331
A00042912	68	0.42	70	0.05	15	1.70	<5	8.3	<10	107
A00042913	70	0.45	74	0.06	18	1.77	<5	9.1	<10	111
A00042914	45	0.56	67	0.09	124	2.02	<5	11.7	<10	159
A00042915	34	0.57	64	0.10	15	2.38	<5	11.8	<10	185
A00042916	45	0.56	63	0.08	10	2.36	<5	9.6	<10	127
A00042917	40	0.59	52	0.09	24	2.86	<5	10.7	<10	140
A00042918	<1	0.26	95	0.09	8	0.83	<5	5.4	<10	128

Final : TR12235 Order: 12-2206

Element	Ti	V	W	Y	Zn	Zr	Ag
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	AAS42E
Det.Lim.	0.01	1	10	0.5	1	0.5	0.3
Units	%	ppm	ppm	ppm	ppm	ppm	g/t
A00042907	0.06	43	<10	8.7	440	5.9	N.A.
A00042908	0.08	168	<10	11.5	2140	9.6	N.A.
A00042909	0.06	140	<10	13.0	1960	9.3	N.A.
A00042910	<0.01	118	<10	19.3	251	6.6	N.A.
A00042911	0.11	173	<10	8.7	95	5.2	N.A.
A00042912	0.09	256	<10	9.0	357	12.2	N.A.
A00042913	0.10	272	<10	9.6	494	11.9	N.A.
A00042914	0.12	281	<10	8.2	874	8.1	N.A.
A00042915	0.13	241	<10	8.9	267	8.6	N.A.
A00042916	0.08	239	<10	9.0	339	9.0	N.A.
A00042917	0.12	209	<10	8.7	5690	8.4	N.A.
A00042918	0.13	93	<10	8.0	157	4.0	N.A.

APPENDIX E

BUCK DRILL HOLE

GEOLOGIC LOGS

PROJECT:	**Buck**			
TARGET AREA:	Rutt Zone			
HOLE NUMBER:	**BCK11-07**			
DRILL COLLAR LOCATION (UTM NAD83, Zone 10):				
SURVEY METHOD:	GPS			
EASTING:	363094			
NORTHING:	5896967			
ELEVATION:				
CLAIM NUMBER:				
CORE STORED AT:	Buck coreshack			
DRILLING CONTRACTOR:	Driftwood Drilling			
DRILL HOLE START DATE:	28-Sep-11			
DRILL HOLE FINISH DATE:	03-Oct-11			
LOGGED BY:	M. Layman			
LOG START DATE:	30-Sep-11			
LOG COMPLETED:	04-Oct-11			
CORE SIZE:	NQ			
LENGTH:	429			
AZIMUTH:	290			
INCLINATION:	-65			
CASING DEPTH:	7			
SURVEYED (Y/N)				
Reflex:	**AZIMUTH**	**INCLINATION**	**DEPTH**	
	294.3	-66.1	99	
	298.2	-66.6	201	
	298.6	-66.8	300	
	307.4	-64.3	429	

SUMMARY

Geological Units:	From (m)	To (m)	Rock Code	Description
Casing	0.00	7.00	CAS	
Rhyolite Ash Tuff	7.00	39.40	RTF	massive, mottled
Rhyolite Ash Tuff	39.40	98.00	RTF	well banded tuffaceous layers
Andesite Lapilli Tuff	98.00	102.80	ALT	
Rhyolite Ash Tuff	102.80	162.00	RTF	
Andesite Lapilli Tuff	162.00	178.70	ALT	
Rhyolite Ash Tuff	178.70	183.00	RTF	
Andesite Lapilli Tuff	183.00	185.50	ALT	
Rhyolite Ash Tuff	185.50	206.00	RTF	
Andesite Lapilli Tuff	206.00	210.00	ATF	
Rhyolite Ash Tuff	210.00	215.80	RTF	
Fault	215.80	216.50	FLT	
Rhyolite Ash Tuff	216.50	232.30	RTF	
Argillite	232.30	242.70	ARG	Well banded, dark brown-black, clays, sediment
Andesite Lapilli Tuff	242.70	258.00	ATF	
Rhyolite Ash Tuff	258.00	260.00	RTF	
Andesite Lapilli Tuff	260.00	267.00	ATF	
Argillite	267.00	277.90	ARG	
Quartz Feldspar Porphyry	277.90	279.80	QFP	transitional contact
Andesite Lapilli Tuff	279.8	286.10	ATF	
Quartz Feldspar Porphyry	286.1	291.00	QFP	
Rhyolite Ash Tuff	291	300.00	RTF	
Quartz Feldspar Porphyry	300	406.50	QFP	1 cm qtz veins with blebby py, traces cp, sph
Andesite Lapilli Tuff	406.5	412.00	ALT	diss py, lesser po
Quartz Feldspar Porphyry	412	414.50	QFP	
Andesite Lapilli Tuff	414.5	429.00	ALT	
	429		EOH	

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				Alteration			Sulphides			Structure			
From	To	Code	Description	Min	%	Form	Min	%	Form	Type	Depth	Angle
0.00	7.00	CAS	CASING. Overburden									
7.00	39.40	RTF	RHYOLITE ASH TUFF. Felsic volcanic, fine grained, weak, variable alteration throughout to sericite-chlorite, washed out siliceous zones throughout, broken up blocky sections, intermittent fault zones, well banded in sections with bands at 55 degrees to c.a. 10% mud lenses and rafts throughout unit generally about 10 cm thick, dark brown, very fine grained, thin 1-2 mm fractures of qtz-carb, . occasional greywacke up to 20 cm thick,	ser-chl	2	per						
			7 - 14 medium grained, mod hard with clay gouge material, broken up clock at beginning of sample, fault at 11.2, 20 degrees to c.a. Up to 1-2% sooty pyrite in altered zones, moderate 5% chlorite, some mf minerals with beige-pale yellow qtz-ser haloes.	ser-chl	5	per	py	1	dis	Fz	11.20	20
			14.2 well formed mm scale bands at 70 to c.a. Dark red hem staining, very siliceous throughout							bd	14.20	70
			15.0 -15.6 fine grained traces of sooty pyrite in oxide min throughout									
			15.6 - 18.8 as above intermittent dark brown mud 10%, very fine grained, hard, siliceous unit									
			18.8 broken, fracture zones at 70 to c.a with white, kaol coating along fracture planes							Frac	18.80	70
			20 pale weak greenish overprinting to chlorite-sericite throughout unit.									
			21 15cm medium grained greywacke intersection,									
			21.2 graded bedding, fine grained bedding with increasing depth medium grained, up to 1 cm thick beds.									
			21.9 irregular patchy po and po veinlet 10 mm thick with sooty pyrite along selvage and traces specks of cp, sulp hosted in very fine grained felsic volcanic tuff. Mineralization over 10 cm				po	5	vn			
							py	2	spks			
							cp	tr	spks			
			23.5 1 cm rounded qtz calcite amyg, spks po within									
			24.2 bleached out siliceous section 10 cm w gradational contacts with mud bands and rafts.									
			24.5 intermittent banded sections 15% of unit, fine grained rhyolite ash tuff layering, banding, at 55-70 to c.a. Mud sections within. Trace-1% pyrite-sooty pyrite				py	tr-1	dis	Bd	24.50	55
			28.8 - 29.8 5% disseminated fine grained dark grey sooty pyrite within banded zones and washed out bleached silicified sections, banding at 60-70 to c.a.				py	5	dis	bd		70
			30 dark brown fine grained mud rafts and zones increasing with increasing depth up to 20% of unit, traces pyrite, po									
			33.7-35.7 fracture fill mm scale and patchy specks of po in bleached ser-chl alteration in rhyolite, also within lenses and veins of carb alteration,				po	3	frac,spks			
							sooty py	2	dis			
			35.7 broken blocky fractured zone washed out clays, kaol along fracture planes	cl, kaol	5	per						
			36 fracture fill pyrite 2 mm thick at 35 to c.a sooty py along selvage, spks				py	1				
			36.9 - 38.3 pale grey as at beginning of hole, siliceous with pervasive overprinting clays and sericite throughout, fracture abundant, upper contact at 40 to c.a. Weathered out vuggy zones and traces of sooty pyrite, with increasing depth fracture fill pyrite and lesser po, abundant cross cutting fractures with clay, carb hosted within, lower contact at 70 to c.a.				py	1	diss	ct	36.90	40
							po	tr	frac	ct	38.30	70

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				Alteration			Sulphides			Structure			
From	To	Code	Description	Min	%	Form	Min	%	Form	Type	Depth	Angle
			38.3 - 39.4 fine grained medium-dark grey-brown with fine grained mm thick frac fill, more mf than above, lesser ser, more chl alteration	chl	5	per	po	1	frac			
39.40	98.00	RTF	RHYOLITE ASH TUFF. Well banded and layered throughout, banding generally at 60 to c.a. 1-10 mm thick, fairly consistent throughout, white, highly siliceous bands to dark brown, muddy interbedded sections, traces-up to 3% po and pyrite hosted in bands also as specks, disseminated sooty py, alteration as pervasive overprinting and lenses of chlorite, clays and ser, dark red hem staining associated, thin, carb qtz fractures, mm scale 1% overall, ser-qtz haloes and bleached out zones, generally sulphide is associated with more intense alteration within unit							bd		60
			43.7 well banded over 15 cm, po, sooty pyrite, weak-moderate sericite-chlorite alteration	chl	10	per	po	3	bl			
				ser	5	per	sooty py	5	frac,dis			
			44 intersecting mg, tuffaceous, possible greywacke, fine clots of chlorite alteration hosting traces po									
			44.5 - 49.3 strong banding, as above, with intermittent medium grained tuffaceous sections, 20-30%,									
			43.4 specks pyrite 1% in 2 cm band				py	1	spks			
			47.5 20 cm bleached out white qtz ser zone with 5% dis py, 0.5% dis spks sph	qtz-ser	10	per	py	5	dis			
							sph	0.5	dis			
			49 sections well banded, bands are offset by mm frac fillings with traces py, fractures at irregular angles, generally 10-15 to to c.a.				py	tr		frac	49.00	10
			51 highly fractured area with bands reverse, overturned, possible folding within, cross cutting fine fractures, traces py									
			with increasing depth, bands up to 80 degrees to c.a.									
			54 amgd 1 cm rounded qtz w chl haloes and traces pyrite									
			54.4 bands of carb, broken, blocky at 80 to c.a. White, w cross cutting clay frac fill veins.	cab	5	per						
			57 - 58 bands occasionally medium green, dark brown, chl altered, mud sections, pale green clays, ser, hard, siliceous	chl	5	per						
			58.1 thin 1 cm band with po hosted within, patchy, specks, 80 to c.a.									
			60.5 as above, blebby po within qtz carb and ser alteration in bands, irregular throughout unit, clusters of dark grey sooty py in siliceous sect	ser	5	per	po	1	bl			
				chl	5	per	sooty py	1	dis			
			62.1 specks of mg sooty pyrite in bands over 5 cm interval									
			63 rhyolite is med grey, highly siliceous, banded as above, traces pyrite									
			66 as above, pervasive sericite alteration, po, sooty pyrite and sphalerite bands along contact with variable composition bands over 15 cm.	chl	2	per	py	1	dis			
				ser	5	per	po	3	bd	bd	66.00	70
							sph	tr				
			66.5 sooty py specks, fracture fill po cross cutting earlier bands									
			68.4 20 cm thick intense chl-sericite alteration hosting patchy and disseminated po with sooty py	ser, chl	10	per	po	5	spks			
							sooty py	3	dis			
			68.6 - 71.2 bands are darker, mud more abundant, fine grained ash tuff banded, 1-2 mm grain size, med-dark grey, highly siliceous, well formed banding with trace-1% disseminated sooty pyrite and pyrrhotite									

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				Alteration			Sulphides			Structure		
From	To	Code	Description	Min	%	Form	Min	%	Form	Type	Depth	Angle
			71.2 - 72.5 as above fine mm scale banding, pale green-white-beige to dark grey-maroon bands up to 1 cm thick 75 degrees to c.a. Rare traces py.									
			72.5 - 74 broken blocky zones, with cross cutting qtz carb frac fill veins, frac variable to c.a. Some cherty bedding up to 1-2 mm fsps, sandy mg interbedded zones. As above.	qtz-carb		frac						
			74.7 - 75.3 medium green andesite lapilli tuff fragment within RTF, med green ep pervasive alteration, 1-3 mm ash frag, rare lapilli, trace specks py	ep	10	per						
			77.2 - 78 broken, blocky and jointed zones, convoluted bedding, fracture fill po, lesser py, 2-3% in sample, washed out chl-ep zone, pale green-yellow, hosting most of the sulphide	ep-chl	5	per	po	3	frac-bl			
							py	1	dis			
			81 highly fractured zone, broken, blocky rock chips. pervasive clays							frac	81.00	
			84 - 86 as above, felsic bedded tuff, ash size fragments,, banding throughout 55-70 degrees to c.a. Mod pervasive ep alteration, med green, spks py, 1%, po, 1%, dendritic mn oxide with sph, hem, po				po	1				
							py	1				
							sph	0.2				
			86 - 90 highly fractured, broken, blocky, possible fault zone, washed out chl, carb zones hosting 1% dis sooty py, po, fractures, veins at 10 degrees to c.a. Hosting blbs spks po.	chl-ep	10	per	po	2	dis			
							py	1	dis			
			90 - 98.3 as above, well banded at 55-0 to c.a. Medium, grey, pale green, maroon ash bands with occasional argillite, cross cutting carb frac fill, 1% of unit, mud layers, very fine grained, cherty sections, rare 1-2 mm grain size sandy bands. Traces py.									
98.00	102.80	ALT	ANDESITE LAPILLI TUFF, fine grained, medium green-brown, chlorite overprinting, decrease with increasing depth, pervasive. tuffaceous texture, cross cutting calcite veins, 30 degrees to c.a. Mm grain size, rare lapilli fragments, 2-5 mm, broken, blocky zones with ep-cab along frac planes, traces py.	chl	5	per	py	tr				
102.80	162.00	RTF	RHYOLITE ASH TUFF. As above, well banded with occasional convoluted banded bedding associated with intense alteration, cross cutting carb frac veins, pervasive dark green chlorite, pale green, ep-ser, altered sections 10% of unit with 1-2% blebby po and py, po frac fill as well, dark grey- black sooty pyrite,				po	2	frac, bl			
							sooty py	1	dis			
			108 clots, traces py-po with qtz-ser haloes, rafts bands throughout	qtz-ser	5	per						
			109 py-po frac fill sulp, 70 to c.a. Same as bedding, mn oxides throughout zone,									
			110.8 washed out cherty zones, very fine grained, pale green, ep alteration									
			112 30 cm section with 20% mn oxides, mg black-bluish with sooty py, 10%, blebby spks po				sooty py	10	dis			
							po	2	bl			
			114 muggy zones, medium brown-maroon, poss load casts within unit.									
			116 argillite, very dark grey-black, hard, pervasive overprinting ep-chl									
			116-117 2-5% fracture fill po, py within rhy tuff, fractures follow bedding and x-cut, late frac.				po	3	frac			
			117.4 - 118 intense alteration, washed out qtz ser rafts and bands, overprinting, pervasive chlorite, patchy, lesser pale green epidote, 2-5% blbs po, traces sph	ep-chl	10	per	po	3	bl			
				qtz-ser	10	per	sph	tr				

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				Alteration			Sulphides			Structure		
From	To	Code	Description	Min	%	Form	Min	%	Form	Type	Depth	Angle
			118 - 123 as above, traces sooty pyrite, banding less abundant, rafts silicaous zones, overprinting epid-chl, cherty sect,									
			123.3 clots sulp, blbs with qtz-ser haloes, py,	qtz-ser	2	haloe	py	1	bl			
			124.8 blebby py along fracture planes, platy,									
			124.8 - 135 as above, well formed bands at 70-90 degrees to c.a. Pale grey-dark grey-black, brown muddy chert layers, lesser chl-ep than above, tr-1% frac fill and dis po, thin, mm scale qtz-carb frac fill, <1%, brown, mud load casts, rounded, rafts throughout unit, 2-5%,				po	tr	frac	bd	124.80	80
			135 - 141.7 as above well banded rhyolite ash tuff, very fine grained, dark grey-pale grey maroon layers, mm scale to 1 cm bands, cherty and muddy intersecting bands									
			141.7 - 141.9 5% alteration zones, banding with blebs of patchy po, pyrite-traces sph, specks in qtz ser and oxides, locally at beginning and end of sample.	qtz-ser	5		po	2	bl, ptch			
							py	1	dis			
							sph	tr				
			141.9 - 160 as above, argillite sections, strong bands, 80-90 to c.a. Muddy and occasional loads casts, thin siliceous frac fill, trace-1% sulphide, po>py, 1-2% epidote-chlorite, pale green lenses, qtz nodules throughout									
			160 - 162 2-3% sulphide in low angle qtz carb fracture fill, 1.5% pyrite 1.5% po, traces sph, po also blebby throughout. Contact with andesite at 60 degrees to c.a. Mineralized, po spks.				py	1.5	frac			
							po	1.5	frac			
162.00	178.70	ALT	ANDESITE LAPILLI TUFF Matrix is fine grained-medium grained, 70-80% of unit, mm grain size in sections, brown-green, moderate chlorite alteration, pervasive lapilli ash fragments 1-3 mm up to 5 mm black euhedral, qtz clots sporadic, porph fsp, thin, mm scale qtz-ser fracture fill, trace dis py, also along joint planes, very dark green-brown, intense alteration in center of unit, at lower contact medium green with larger lapilli fragments up to 1 cm, transitional altered contact to RTF below.	chl	15	per	py	tr	dis			
			167 - 169 lenses, rafts qtz ser weak chlorite, w fracture fill veins 5% po, 0.5% dis specks py,	qtz-ser	10	per	po	5	frac			
178.70	183.00	RTF	RHYOLITE ASH TUFF. As above, INTERMITTENT ARGL ZONES. well banded, at 90 degrees to ca. Pale grey-siliceous to maroon muddy occasional poss load casts 1 mm cross cutting irregular qtz veins, 1% of sample pale green epidote alteration, rafts, alteration hosting traces py, po at upper contact with andesite very fine grained, cherty bands, up to 1-2 mm fsp grains sandy sections, tracec-1% py bands also at 90 to ca.	ep-chl	2	per	py	1	frac	bd	178.00	90
			182.5 - 183 mineralized lower contact with andesite 0-10 degrees to c.a. Fracture veins qtz-chl with 2% po, 1% py, lower contact of RTF at 182.8, somewhat transitional, maroon green, overprinting, pervasive chlorite alteration	chl	5	per	po	2	frac	ct	182.80	
							py	1	frac			
183.00	185.50	ALT	ANDESITE LAPILLI TUFF. As above, specks po, py, fracture fill pyrite, qtz-sericite-chlorite, modules, clots hosting blebby pyrite, traces sph, low angle to degrees to c.a. Fracture fill chl hosting pyrite along selvage, 3% sulp overall.	qtz-ser		per	py	2	frac			
				chl		per	po	1	spks			
185.50	206.00	RTF	RTF as above, generally dark grey-maroon throughout, occasional mud bands, trace rare py.									

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				Alteration			Sulphides			Structure		
From	To	Code	Description	Min	%	Form	Min	%	Form	Type	Depth	Angle
			191 - 192.1 bleached RTF clay rich, tuff begging, mg, highly siliceous, trace specks pyrite throughout, very soft bands throughout, broken, blocky sections, traces sooty pyrite in clay rich zones.									
			192.1 - 206 well banded rhyolite ash tuff, layers as above, 80-90 to c.a. Medium grey-dark brown, weak green chl overprinting, cherty very fine grained intersecting poss argl?? Hard, siliceous, fine grained po, py as fracture fill, <1% of unit,	chl	3	per						
206.00	210.00	ATF	ANDESITE TUFF. Medium brown-green, mod chl altered, siliceous throughout, massive, fine grained, 1-2 mm frag, 10% rafts, veins qtz-chl altn, 3-5% thin frac fill qtz-ser, contacts with banded RTF are transitional, bleached out.	qtz-ser	3	frac						
210.00	215.80	RTF	RTF as above, bands at 70-90 to c.a mm to 2 cm thick, pale green, very soft pervasive clay rich bands, traces sooty py within, veins x cutting qtz-ser,	cl, kaol	10	per	sooty py	1	dis			
			211.4 low angle 10 degrees to c.a. Py, po, 2% frac fill in qtz-ser x cutting bands in RTF.	qtz-ser	1	per	po	1	frac	Frac	211.40	10
							py	2	frac			
215.80	216.50	FLT	FAULT ZONE. Broken, blocky, RTF in composition, rubbly sandy and clay zones, intense clay-epid alteration, trace-1% sooty py within.							Fz		
216.50	232.30	RTF	RHYOLITE ASH TUFF. Strong alteration throughout unit, pale grey, highly siliceous, banded throughout 30-55 to c.a. With 15-20% qtz ser veins, qtz 80, ser, 20, creamy beige, mm scale up to 1 cm thick, pale green ser overprinting, clay rich sect, broken, blocky at beg of unit, RTF is faulted throughout. oxides, fracture fill, dark blue, sooty py traces-1%.							bd	216.00	30
			223 oxides 20% over 1 m, brown dusty patchy biotite, qtz ser veins 20% with qtz nodules within, brecciated fragments, mnr carb in qtz veins, pale pink, andesite dark grey-bk-green frag, 5% sulphides, 1% sph, 2% galena, 2% silvery metallic botryoidal hem mineral, mottled appearance, some striations, hosted in qtz veins with biotite. streaks,	qtz-carb			sph	1	spk			
							gn	2	spk			
							HEM	2	stk			
			225 - 227 30% pale green ser-clay altered bands, beds at 70-80 to c.a. Traces sulpsalts, po, sooty py	ser-clay	30	per				bd	225.00	70
			227.4 5 cm qtz calcite vein at 80 to c.a							vn	227.40	80
			227.7 bleached out, pale green-yellow-creamy beige, sharp upper contact at 85 to c.a. Strong ser clays, epidote alteration, unit, mod soft, specks blue-black oxides, sooty py traces, mottled lower contact at 228.95 m.	ser	20	per						
				clay	20	per						
				ep	5	per						
			228.95 - 232.3 RTF as above with pale-medium pink layers, banding at 80-90 to c.a. Traces, py, 1% qtz ser veinlets, fracture fill, pervasive clays, as above, 10%, traces oxide min in some bands.									
232.30	242.70	ARG	ARGILLITE, WITH intermittent RTF zones. medium grey, highly siliceous, 40-50% of unit in well banded layers at 80-90 to c.a. Med-dark grey to brown-medium pink, qtz rich, mm thick layers to several cm, ash tuff is fine grained, 1 mm ash, rare lapilli, fg fsp porph, 1-2% qtz veins, traces, dis py, traces, blbs py in 1 cm qtz veins.							bd	232.00	85
			238.7 - 239.7 1-2% blbs and spks po, py within qtz veins, broken, blocky sections throughout.									
			239.9 2 cm sulp vein 80% po, 20% py, traces-1% sph within fractures x cutting sulp				po		vn	vn	239.90	80
							py		vn			

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				Alteration			Sulphides			Structure		
From	To	Code	Description	Min	%	Form	Min	%	Form	Type	Depth	Angle
							sph	tr				
			240 - 242.7 muddy rafts, load casts within massive sections of RTF, intermittent banded zones, as above, trace-1% specks po, py within qtz lenses, veins.							ct	242.70	75
242.70	258.00	ATF	ANDESITE TUFF. Medium green, chl alteration, moderately siliceous, brown dusty overprinting, 20% of unit, rafts, bt alteration, qtz nodules, clots and veins up to 30 cm, x cut by later qtz ser veins, traces of pyrite throughout unit,. Fg bk ash frag 1-2 mm, rare lapilli,	chl	20	per						
				ep	5	lens						
				bt	15	per						
			249-252 increasing conc. of brown rafts bt									
			252 - 254 specks sooty py in bleached out rhy sect, po blbs in bt rafts, also thin frac fill py-po				po	0.5	blb			
							py	1	dis/frac			
							sooty	1	dis			
			255.2 2-3 cm qtz ser vn at 60 to c.a.									
			256.1 dark brown, maroon washed out sect over 20 cm, w cross cutting chlorite frac 1-3 mm thick at 50 to c.a. Very fine grained, cherty, poss load cast, mud as at beginning of hole, within RTF.									
258.00	260.00	RTF	RHYOLITE TUFF transitional altered medium chlorite with increasing depth unit is bleached out, white clay rich centre of unit, 1-2% sooty py dis and blbs, local faulted at 259.5 m, epidote-clay fractures at 55 to c.a.	clay	20	per	sooty	2	dis, bl	Fz	259.50	55
				ep	2	per						
260.00	267.00	ATF	ANDESITE TUFF, dark grey-green-brown, siliceous throughout with mod rhyolitic fs ash component, mod chl, bt alteration, brown-dusty overprinting, thin, weak mottled qtz rafts within fine sulphides, traces of py, occasional minor po at 264 m.	chl	10	per						
				bt	10	per						
			264 - 267 andesite augite porph, 1-2 mm black glassy fragments, lapilli, fractures at 30 to c.a., brown mottled broken up contact with argl rich sect below.									
267.00	277.90	ARG	ARGILLITE, intermittent 50% with intermittent andesite tuff, layers are mm scale up to 1 cm, medium grey as above with dark brown black, traces po, siliceous sections, dark grey-black brown 80-90 to c.a.	chl	5	per				bd	267.00	90
			268 local x-cutting qtz veins, 30 to c.a with 2-3% frac fill py, lesser po as above argl.	bt	10	per	py	2	frac			
			270 - 270.5 rhy intersection, bleached out very soft clay rich and 2-3% sooty pyrite with sections of bluish-black oxides in some relict banding at 70-80 to c.a.				sooty py	3	dis			
			270 unit is well banded up to 80% argl layers within andesite tuff, as above, dark brown-black, lesser sandy fs tuff layers than above, dark green, clays, ep-chl overprinting,									
			270. 3 - 270.5 qtz veins at 80 to c.a. 3-4 cm thick, hosting blbs, cg, sulp, blebby py with interstitial blbs of po, sooty pyrite.				py	10	vein blb	vn	270.30	80
							po	3				
							sooty	2				
			272 - 276 no vis sulp, well banded, tuff inc in conc. with increasing depth, less banding than higher in unit, washed out mottled appearance, thick brown raft, low angle 1-2% qtz veins,									
			276 - 277.9 increasing banding, trace blebby py in some chl rich bands.									

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				Alteration			Sulphides			Structure		
From	To	Code	Description	Min	%	Form	Min	%	Form	Type	Depth	Angle
277.90	279.80	QFP	QUARTZ FELDSPAR PORPHYRY dike within ATF, medium-coarse grained, grey-pale green, 80% qtz 20% fsp, 1-3 mm grains, porph, thin, 1-2 mm cross cutting qtz veins, fracture fill irregular throughout. Unit is highly siliceous									
279.80	286.10	ATF	ANDESITE TUFF. As above, medium green-brown, maroon weakly banded at 80-90 to c.a. Intermittent siliceous bleached out zones, 10% of unit, andesite is hard, mod siliceous, bt overprinting, hornfels, 1% qtz veins, mm scale, traces, rare py.	bt	20	per						
				chl	10	per						
			282 lapilli fragments 1-2 mm, porph fsp in sect, gy, mottled contacts, glassy black frag as well									
			283 transitional to QFP, qtz clots, up to 20% of sections, intermittent QFP up to 40%, medium brown, dark green chl, altn, occasional lithic fragments, euhedral, 10 mm, dark green, traces specks py									
			286 weakly shr, flow banded lam at 80-90 to c.a.									
286.10	291.00	QFP	QUARTZ FELDSPAR PORPHYRY. Bleached out upper contact, very siliceous, minor ser and pale pink calcite 10% bands over 30 cm. QFP is highly variable in composition, texture and alteration,									
			287 dark medium grey-green, highly siliceous matrix is 40-60% of sample, fragments are generally 2 mm up to 10 mm , pale grey-beige, dark red, maroon, weak epid- chl pervasive alteration of mtx, thin, 1-2% qtz veins fracture fill,									
			288.7 bleached out, unit is pale grey, creamy beige, softer, more intense qtz ser alteration, pervasive overprinting and replacement of matrix, thin qtz veins mm-1 cm with 5-10% carb within, fragments are angular-mottled, traces sooty py.	ep	10	per						
			289.9 highly siliceous, 40-60% fragments,, rounded, mottled, maroon mtx-medium grey, flecks of weak yellow ser? Overprinting entire unit, weak bedding at 65-70 to c.a							bd	290.00	65
291.00	300.00	RTF	RHYOLITE ASH TUFF. Pale-medium grey-weak maroon overprinting 30% of unit, banded at 80 to c.a. Unit is highly siliceous, occ thin local qtz vns, fracture, 1 mm, banded throughout, mg ash frag 1 mm, bedded, unit is generally very fine grained throughout. thin clay rich gouge at 296 m 8 cm thick. 80 to c.a.	clay	2	per				Fz	296.00	80
				bt	10	per						
			297-300 10-20% rafts intersecting QFP transitional contact, mottled texture, siliceous rafts, med green chl overprinting. Traces dis py, po.	chl	5	per						
300.00	406.50	QFP	QUARTZ FELDSPAR PORPHYRY. Mg, moderate banding at beginning of sample, 80 to c.a. Unit is med grey, weakly green, maroon zones, fsp 20% frag porph throughout, unit highly siliceous, thin, hem frac fill with traces blebby py, pale green ep clay rich sect, unit is variable throughout									
			301 coarse grained fragments are sub hedral, black-medium grey, 2-10 mm, mtx mg, 70%, highly siliceous, white-pale grey, traces blbs po,									
			301.9 - 303.2 medium yellow overprinting unit alteration, weak clays, med yellow, weak green epidote overprinting, unit hard, 3% sulp, 1.8% py, 0.5% sooty py intergrown with dis sph, 0.5% .2 traces po.				py	1.8	bl			
							sph	0.5	dis			
							sooty py	0.5	spks			

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				Alteration			Sulphides			Structure		
From	To	Code	Description	Min	%	Form	Min	%	Form	Type	Depth	Angle
			303.2 - 305 medium grained, more massive than above, grey, 10-15% qtz fsp phenos, rare trace py, clusters of blbs 1% po at beg of samp.									
			305.2 low angle 2-3 mm qtz veins 15 to c.a. White kaol clay gouge frac flt zone within fg beige-pale green epid washed out sect, 10 cm							Fz	305.50	70
			305.3 306.5 cg grey-mottled pale pink, 2% carb, 2-3% qtz veins, large up to 5 cm blocky fragments, med pink-dark grey,. 10% of unit, maroon fsp phenos, 2-3 mm, weak ser,									
			306.6 - 307.1 banding at 70 to c.a. Mottled contacts between bands, 1 mm white fsp phenos.									
			307.2 pale green 10-15 cm thick epid overprinting	ep	10	per						
			307.6 - 308.7 maroon bands, as above, hem staining, overprinting siliceous zones, traces ptchy-1% p[o, fine grained dis py.									
			308.7 10 cm bleached out qtz ser raft, maroon kspar frag hosted within,									
			308.8 - 309.2 5% blebby sulp is QFP mtx, 2% sph, 1.5% po, 1% py, 0.5% sooty py				sph	2	bl			
							po	1.5	bl			
							py	1	dis			
			309.2 - 310 very dark brown-maroon grey fragment within QFP, with 5-8 mm veins cross cutting 309/2 and 309.3 m, at 80-90 to c.a. Sulphide veins are sharp walled with remnants of qtz along selvage. 95% py with 2% spks gn in cluster hosted within and blb cpy, 5% qtz clots, phenos at end of xenolith				py	8mm	vn	vn	309.30	80
							cpy		bl			
							gn		spks			
			310.2 4 cm qtz vein at 85 to c.a. Hosting thick blbs of py, aspy trace gn. Qtz vein along contact between mottled deep maroon QFP and mg pale green porph.				py		vn	vn	310.20	80
							aspy		bl			
			310.5 QFP is mod banding at 80 to c.a as above, irreg motteld maroon, medium green strong pervasive epid alteration, 2-3% specks py, generally within epid rich sections, dark green mtx overprinted with chl intermittent zones, 5% fsp, 30% qtz phenos,	chl	10	per						
				ep	20	per						
				ser	tr							
			313.5 - 322 pale-medium green, epid alteration, mod-strongly siliceous mtx, 10%fsp phenos, weakly ser along contacts, (white qtz ser haloes at 319.8) qtz clots, white-grey 2-3 mm, 20-30%, occ, 10% black-green min, bt, lesser chl, sulp as traces dis py, occasional 1 cm qtz veins hosting blbs py. 318.1, 319.3, 321, 322.	ep	10	per	py		bl	vns	318.00	90
				ser	10	per						
			322 - 327 medium green-grey, highly siliceous, as above, 2-5 mm subhedral qtz phones 10%, fsp phenos ser altn along contacts, mtx mod ser altd, thin, 1 mm qtz-clay frac fill, up to 40-50% fragments throughout, bk, 1 cm lithic frag, rare tr py.									
			327 brecciated zone, mtx is pale green, epid-chl-silicified, hard, fragments, clasts are qtz and fsp, as above, 30% lithic fragments, dark green, 0.5-3 cm sub angular-rounded, chloritized pervasive throughout, white, qtz-ser haloes, thin qtz hairline frac, 1% of unit.	ep-chl	10	per						
			328 wispy intersect qfp with 1-3 mm fsp phenos, weak ser overprinting, sauc, pale green highly silicified mtx.									
			332 cross cutting fractures qtz-ser abundant throughout, washed out qtz-ser alteration, mottled brown-maroon bt zones, kspar, dis py in fractures									

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				Alteration			Sulphides			Structure		
From	To	Code	Description	Min	%	Form	Min	%	Form	Type	Depth	Angle
			333 - 333.7 as above thick brown-maroon mottled sect with highly siliceous zones, x cutting qtz-ser fracture at 10 to c.a. With 2% dis py, traces blb cp, tr sph	qtz-ser	5	frac	py	2	dis	frac	333.00	10
							cpy	tr	bl			
							sph	tr	spk			
			333.7 - 339.3 mottled brown-maroon entire samp, thin 1% qtz ser x cutting frac, qtz and chl lithic frag, 30% 1-2 mm qtz phones, white, euhedral, 10-15% mottled, wkly sericte altered. Rare traces pyrite disseminated in matrix.									
			336 fault 5 cm thick at 70 to c.a clay rich sandy gouge material, rounded rock fragments within,							Fz	336.00	70
			339.3 12 mm thick qtz vein at 70 to c.a. With blebby py, traces specks galena, qtz vein sharp walled with bleached out siliceous haloes for 20 cm below				py	1	bl	vn	339.30	70
							gn	tr	spk			
			340 matrix is pale grey-brown, siliceous, with 60% subhedral dk brown-black fragments, mm qtz-fsp phenos mottled sericitzed siliceous in mtx,									
			340.4 2 c, qtz vein at 80 to c.a. Wit blebby py, as above, thin fractures of qtz cross cutting py blbs, bleached out haloes wit increasing depth				py	2	bl	vn	340.20	80
			340.5 - 344.5 QFP is dark brown-maroon-grey, black, siliceous frag, chl per alteration, thin qtz ser frac 1%, much darker, overall mottled appearance than above.									
			342.2 laminar, banding , 1-3 mm bands over 30 cm at 50 degrees to c.a.									
			344.5 - 346.5 fractures, mottled frag, lenses of maroon rock frag, mottled, unit is pale grey-green, highly siliceous, 1% qtz ser frac, pale-med green ep rafts, lenses pervasive overprinting in qtz rich bands, alteration of qtz-chl-ep-kspar pale pink bands, veins hosting 1-2% blebby py, also dis specks throughout	ep	5	per	py	2	bl			
				chl;	1	frac						
			346.5 - 347.5 white-grey highly siliceous washed out with 10-15% lens bands pervasive med green siliceous-epidote alteration with mottled patchy chl, alteration hosting 2-3% blebby py, tr-1% po, white qtz phenos, 20% of unit, 10% fsp,	ep	10	per	py	3	bl			
							po	0.5	spk			
			347.5 - 349 as above QFP with 10% blbs py throughout entire unit, in silicified sect and in washed out epidote lenses, blebs as clusters, and dis, cg, cubes visible,				py	10	bl			
									frac			
			349 - 350 QFP pale ink overprinting throughout, 5% dis py, 1% veins p[y 0.5-1 cm thick at 80 to c.a. Dis py hosted in chl flecks throughout samp	chl	3	dis	py	5	dis	vn	349.10	80
							py	1	vn	vn	349.90	80
			350.2 bleached out, white-creamy beige qtz ser rafts, sooty py, py dis 2%									
			351 - 352 2-5% dis py, epid alteration. 2-3 mm qtz veins frac fill py, bleached out intense silicified				py	4	dis,frac			
			352.5 5 mm py vein at 80 to c.a.							vn	352.50	80
			352.7 - 353.7 mod soft, bleached out qtz-ser pervasive overprinting, sooty py, py frac, stringers, bluish oxide min, 5% sulp overall	qtz ser	30	per	py	4	dis,frac			
							sooty	1	dis			
			353.7 medium grey, siliceous, washed out, 20% white qtz phenos, med green epid rafts, pervasive alteration, 1-2% dis py, 1% thin qtz ser frac fill, variable to c.a. Weakly banded at 70-80 to c.a.	ep	10	per				bd		75

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				Alteration			Sulphides			Structure			
From	To	Code	Description	Min	%	Form	Min	%	Form	Type	Depth	Angle
			356.1 3-5 mm qtz vein with po, py hosted within, frac fill, blbs, tr po									
			356.7 5 mm py vein at 80 to c.a bleached out contacts, pale green-yellow ep alteration, 1-3 mm fsp phenos, 30%, greyish glass qtz mottled mtx,				py	5mm	vn			
			357 - 362 highly siliceous, gy 20% fsp phenos, 2 mm, white-pale green, weak ser, med green washed out rafts, ep. 20-25% of samp, thin qtz veins, frac, 2% dis py throughout unit, blebby py, tr po, occ thin frac fill py veins at 80 to c.a.	ep	20	per	py	2	dis/bl			
							py	1	frac			
			358.6 4 cm qtz vein with blebby and vein py hosted within				py		vein	ven	358.60	80
			362 - 366 increasing ser alteration, white-med soft, dominantly qtz with ser along fractures, weakly banded at 80 to c.a. , white fsp phenos, 30%, grey-white-glassy qtz phones 20%, tr-1% dis and sooty py. With increasing depth, unit is mod broken, highly fractured, brecciated, blebby py, sooty py in pale green ep-ser alteration at 365, 366 m	qtz-ser	5	per, frac	py	1	dis,frac	bd		80
				ep	2	per				frac	364.60	80
			366.3 2 cm qtz vein with py, lesser cp				py	2cm	vn	vn	366.30	85
							cpy		bl			
			366.6 qtz vein, blbs py, po, shr walled, dk bk. chl altn along cnct, bleached out haloes throughout unit							vn	366.60	80
			367 - 375 bleach hed out intense ser-qtz alteration, grey mottled rafts and bands at high angle 80-90 to c.a. With abundant fractured, sect weathered out vuggy at 372.7, overall 1% of unit as qtz veins 80-90 to c.a. Up to 2-3 cm thick, generally < 1 cm hosting blebby and frac fill veins py, traces po, sph, traces rare dis py, sooty pyrite throughout samples.	qtz-ser	5	per	py	1	vn	vn		85
			375 - 381 0.2% qtz veins with blebby py, po, rare traces dis, spks occasional py throughout sample, med white-creamy beige, grey, siliceous, qtz fractures, 2-5% of unit, with increasing depth, unit is highly siliceous, med grey, lesser bleached out zones, bands, 80- to c.a.				py	0.5	frac	bd		80
			384, weak sheared text, 80-90 to c.a., 1-2 mm euhedral qtz eyes									
			385, mod clay sect, white-creamy, kaol, clays, siliceous overprinting									
			385.2 medium green-grey, pervasive epidote, 2-5% cross cutting hairline fracture fill ep, qtz ser	qtz-ser	1	frac						
				ep	10	per						
			387.8 - 389.2 strong banding at 80 to c.a. W intermittent white-beige and med grey siliceous bands, 20% fsp phenos, saus, weak ser altn at contacts, and x cutting frac fill, glassy qtz eyes, euhedral, 10% of samp, 2-3 mm, no preferred orientation of phenos.									
			389.2 - 392 QFP is medium -dark grey, highly siliceous, weak bands, mottled brown in sect, 20-30% white 1-3 mm fsp phenos, hard, siliceous in sect, late silica flooding, 10% qt phenos, mottled, some occasional qtz eyes, weakly green chl-ep altd, as above.									
			392 - 406 QFP with mottled grey-0green siliceous overprinting, brown, maroon with 30% white-creamy beige feldspar phenos, mm hairline qtz fractures, generally as above, 5% pervasive epidote, rare trace disseminated pyrite throughout, weak sericite, 0.5% veins py	ep	5	per	py	0.5	vn	vn		90
			394.8 10-12 mm vein at 90 to c.a. Pyrite with blebs cp dominantly along selvage, hosted in qtz vein, 70% pyrite, 20% cpy, 10% sph in vuggy weathered out sections in vein core				py	12mm	vn	vn	394.80	90
							cpy		bl			
							sph		spk			

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				Alteration			Sulphides			Structure			
From	To	Code	Description	Min	%	Form	Min	%	Form	Type	Depth	Angle
			396.3 8 mm vein with py blbs							vn	396.30	90
			396.6 10 mm vein, weakly sheared, qtz, hosting py							vn	396.80	90
			397.2 2 mm vein fracture fill									
			400.3 sooty py+py blebs 1-2% in ser-qtz alteration lenses, pervasive fracture fill py + trace sulpsalts at 402.2 m				py	2	bl			
							sooty py	1	bl			
			405.1 irregular chlorite veins at 70-90 to c.a. With 2% blebby py over 1-2 cm.	chl		vn	py	2	bl			
			406 - 406.5 faulted contact 45-60 to c.a. Irregular, cross cutting 1-2 cm, 30 to c.a qtz carb veins, brown, weak green, maroon alteration specks py trace							ct	406.00	45
406.50	412.00	ALT	ANDESITE LAPILLI TUFF. Dark grey-brown, medium green, pervasive chlorite, alteration 20-30% of unit, 30-45% lapilli, ash fragments, 2-6 mm, subhedral, mod soft chlorite alteration, qtz fracture fill, and bleached out sections, rafts, at beginning of unit, trace disseminated py									
			408.2 - 408.3 1 cm qtz vein at 70 to c.a. Blebs pyrite, hosted within and traces galena, 3-5% specks dis py over 10 cm				py	4	bls,dis	vn	408.20	70
							gn	0.2	spk			
			411.2 - 412 as above with cross cutting fractures, qtz carb, chlorite, epidote, siliceous sections, 1% disseminated pyrite, veins alteration at 20 to c.a.	chl	20	vn	py	1	dis			
			412.1 contact with QFP bleached out with 1 cm qtz vein at 85 to ca, hosting 2-3% blbs py							ct	412.10	
412.00	414.50	QFP	QFP white, very creamy beige, intense pervasive clay 30-40% unit is very soft, with medium yellow epidote veins, transition bleached contact with andesite tuff some moderate banding alteration veins 45-70 to ca, fault along 413.5 dis py 1% within fault.	clay	30					Fz	413.50	
414.50	429.00	ALT	ANDESITE LAPILLI TUFF, as above, 10-15% QFP from 415-416.5 0.5% specks disseminated pyrite, fracture fill in qtz with increasing depth andesite is generally homogenous, dark green, chl, 20% pervasive alteration.	chl	20	per	py	0.5	spks			
			418.3 - 418.5 alteration vein chlorite-qtz at 45 to ca, with 1% blebs py, 2% blebs po	chl		vn	py	1	bl	vn	418.30	45
							po	2	bl			
			420.5 - 420.7 1 cm qtz vein 75 to c.a. Blebby py within, 5% specks and disseminated py-po over 20 cm, also chlorite bands with siliceous haloes, po>py specks							vn	420.50	75
			420.9 - 421.1 washed out pale-medium green epidote lens tr-1% speck pyrite.									
			421.1 - 429 increasing depth andesite tuff fine grained, dark green-black, medium dark green pervasive chlorite-qtz rafts, veins 10-15% with traces-1% dis specks py, lesser traces po. 2-4 mm qtz veins 90 to c.a. Some barren, traces py in sections				py	tr				
	429.00		EOH									

PROJECT:	**Buck**			
TARGET AREA:	Rutt Zone			
HOLE NUMBER:	**BCK-11-08**			
DRILL COLLAR LOCATION (UTM NAD83, Zone 10):				
SURVEY METHOD:	GPS			
EASTING:	363042			
NORTHING:	5897037			
ELEVATION:				
CLAIM NUMBER:				
CORE STORED AT:	Buck coreshack			
DRILLING CONTRACTOR:	Driftwood Drilling			
DRILL HOLE START DATE:	04-Oct-11			
DRILL HOLE FINISH DATE:	07-Oct-11			
LOGGED BY:	M. Layman			
LOG START DATE:	05-Oct-11			
LOG COMPLETED:	08-Oct-11			
CORE SIZE:	NQ			
LENGTH:	318			
AZIMUTH:	290			
INCLINATION:	-65			
CASING DEPTH:	3.8			
SURVEYED (Y/N)				
Reflex:	**AZIMUTH**	**INCLINATION**	**DEPTH**	
	302	-64.1	102	
	300	-63.9	204	
	308.5	-63	318	

SUMMARY

Geological Units:	**From (m)**	**To (m)**	**Rock Code**	**Description**
Casing	0.00	3.80	CAS	
Rhyolite Ash Tuff	3.80	12.40	RTF	siliceous, massive, tr sooty py
Rhyolite Ash Tuff	12.40	96.20	RTF	banded, layered, occ bl po, occ intersecting RBX
Andesite Tuff	96.20	105.00	ATF	
Rhyolite Ash Tuff	105.00	108.00	RTF	
Argillite	108.00	113.80	ARG	
Rhyolite Ash Tuff	113.80	152.10	RTF	intersecting RTF and QFP
Quartz Feldspar Porphyry	152.10	157.80	QFP	
Rhyolite Ash Tuff	157.80	196.90	RTF	
Quartz Feldspar Porphyry	196.90	200.80	QFP	1% stringers frac fill po, spks cp, py
Rhyolite Ash Tuff	200.80	215.70	RTF	
Argillite	215.70	220.00	ARG	
Andesite Tuff	220.00	223.00	ATF	
Rhyolite Ash Tuff	223	252.60	RTF	RTF with occ intersecting ATF
Fault Zone	252.6	254.00	Fz	Epidote clay
Quartz Feldspar Porphyry	254	264.50	QFP	1% stringers frac fill po, spks cp, py
Rhyolite Ash Tuff	264.5	270.80	RTF	
Fault Zone	270.8	273.00	Fz	
Rhyolite Ash Tuff	273	276.20	RTF	
Quartz Feldspar Porphyry	276.2	318.00	QFP	
			EOH	

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				Alteration			Sulphides			Structure		
From	To	Code	Description	Min	%	Form	Min	%	Form	Type	Depth	Angle
0.00	3.80	CAS	CASING. Overburden									
3.80	12.40	RTF	RHYOLITE ASH TUFF, med grained, highly siliceous, med grey-creamy beige with mod brown rafts, overprinting, mud casts, 5-10% of unit, sections within RTF well banded layers generally at 65 to c.a. Unit is generally massive appearance, minor sections of unit broken, fractured at top of hole, weak lim brown orange staining along fracture planes, thin lim frac fill irreg to c.a rare, local in sect, washed out siliceous zones, fg mm scale fsp clots, phenos, fine grained ash with intermittent lapilli zones, less abundant, lithic fragments 1% , white, siliceous qtz haloes, clusters of black oxide minerals hosting traces sooty py, also within frac fill.				sooty py	tr		bd		65
12.40	20.80	RTF	RHYOLITE ASH TUFF, well layered, striped, throughout at 65 to c.a. Layers are 1 mm up to 15 cm, interbedded fg highly siliceous, hard, pale grey-white bands , ash tuff with mg, mottled lesser lapilli tuff, white-pale grey, weak green, pale pink-maroon, bleached out overall, rare occasional blebs of po, traces disseminated sooty pyrite, weak epid alteration in bands, unit is fractured, 1 mm hairline fractures,				po	tr	bl	bd		65
			16 - 16.6 blbs po 2-3% in highly siliceous epidote altered bands softer, qtz carb pervasive, fractures more abundant in this sample.	ep	5	per	po	3	bl			
				carb	10	per						
			17.5 mg ash tuff grey with rounded clots, chl rich fragments 1-2 cm with elongated blebs po hosted within. 1%.									
			18 increasing fractures with increasing depth, cross cutting layers generally at low angle to c.a. Infill chl qtz, ep, trace sooty py							frac	18.00	10
			20 medium brown, fine grained mud casts									
			20.8 contact with rhyolite breccia at 80 degrees to c.a.							ct	20.80	80
20.80	24.80	RBX	BRECCIATED RHYOLITE, matrix is 60% of unit, mg, white-grey rhy tuff, highly siliceous, very fractured, x cutting fracture mm scale, very pale gy green mottled, bleached out, poss ser altn? Fragments are variable, composition and alteration, mm scale up to 10 cm+, rhyolite, lesser dacite, grey-med brown, red, sub angular mottled contacts, porph text in sect traces sooty py and po blbs occasional within fractures and qtz veinlets. lower contact is grey, siliceous, washed out.	ser	5	per						
24.80	45.30	RTF	RHYOLITE ASH TUFF, as above, well banded, layered throughout, pale green, white bleached out bands to pale pink- dark maroon, green, mm scale up to 20 cm, 2-5% argl bands, brown, cherty sect, interbedded ash-lapilli tuff layering, thin lim frac fill altn in broken up blocky core at beg of samp, traces, py, sooty py, blbs po,									
			30.8 15 cm brecciated vein with dark grey siliceous mtx, sub angular white qtz frag, pale green ep altn									
			33 - 33.4 brecciated intersection, mtx is strongly chlorite altered, dark green-black, generally within fractures throughout matrix, fragments are white, angular rhy ash tuff, blebby po in mtx, traces, patchy									
			33.4 - 37 as above, mod more intense pale green epidote bands, mm scale with bleached out haloes, tr blue-grey oxides with fine grained sooty py rare. 1% qtz carb veinlets generally following along direction of bands.									
			37 - 38 intense alteration, soft, pale green ser, cross cutting 5-10% qtz carb veins, haloes, bleached out siliceous zones, banding throughout, 45-65 to c.a. Weak intermittent brecciated, fragments throughout, mottled contact, sulp, 3% blebby po hosted in alteration, also some fracture fill, traces fg specks cp	ser	10	per	po	3	bl			

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				Alteration			Sulphides			Structure		
From	To	Code	Description	Min	%	Form	Min	%	Form	Type	Depth	Angle
				carb	5	per	cp	tr	spk			
			39.5 - 45.3 transitional zone between breccia, banded, layered rhy tuff has up to 30% brecciated intersections, interbanded layers ash-lesser lapilli tuff mottled grey, pale green, ep, minor ser 1 mm fsp porph, fine grained cherty incl, 2% muddy clots, casts, grey glassy qtz incl, fragments, banding is generally, 70-80 to c.a. with sect irreg, convoluted bands, brecciated sections as above, fs tuff matrix, chl-dark green with qtz veins, frac fill, rhy fragments, sub angular, 1 cm ave, bt, patchy overprinting, traces py, po	ser	5	per						
				ep	1	per						
				chl	1	frac						
			breccia contact at 45.3 at 55 to c.a.							ct	45.30	55
45.30	51.50	RBX	BRECCIATED RHYOLITE, Matrix is mg, white-grey, as above, tuffaceous, 50% , highly siliceous, cross cutting fractures abundant throughout, fragments are angular, 2 mm up to 10 cm, med pink-maroon, siliceous, rhyolite, some mottled creamy beige-dark-grey black siliceous fragments, altn haloes, qtz-chl, chl also hosted within fractures and overprinting matrix with occasional minor up to 1% blbs po in sections, early banding also present from 49 to 50.7 overprinted with later breccia?	chl	1	per						
				ser	5	per						
			50.7 - 51.5 QFP fragment within breccia, mg, 20% fsp porph, white, mm scale, generally beige-med green, epid-ser altn, traces sooty py,									
51.50	64.90	RTF	RHYOLITE ASH TUFF, as above, layered, banded, 60 to c.a. 5% breccia zones within, poss crystal lithic tuff, ash-lapilli beds, pale grey, highly siliceous, v=cherty sect, generally grey-pale green, thin mm white bands, traces sooty py, trace lim frac fill,							bd		60
			57.5 - 58.3 bands at 70 -80 to c.a with mod-strong alteration, pale pink-white calcite, minor ser, clots patchy chl, dark green-black, hosting 3% blebby po, fine dis trace py, minor, trace streaks cp along surface of po	ep	5	per	po	3	bl	bd		80
				carb	10	per	py	tr	dis			
							cp	tr	stk\			
			59 - 61 intermittent pale yellow-green ep ser alteration with med grey banded rhyolite ash tuff, minor trace-1% po, specks and fracture fill, 1% black-blue oxides with sooty pyrite in bands				sooty py	1	dis			
			RHYOLITE TUFF Dark brown, very fine grained, bands at 45, 90 to c.a. Mud casts, ARGL sections, cherty layers, 15% brecciated, grey dark green siliceous mtx, angular rhy med red maroon frag, tr fine grained dis py, large blocky cherty frag present as well, angular, 5 -10 cm									
64.90	68.00	RBX	64.9 - 65.5 breccia or crystal lithic tuff, highly irregular throughout. med green ep-ser pervasive altered matrix, soft cherty fragments, angular white creamy beige rhy frag, 1 mm-3 cm, pervasive patchy chl overprinting in matrix hosting patchy po, 1%.	ep	3	per	po	tr	net			
				ser	5	per						
			65.5 - 67 dark brown-maroon breccia fragments and bands load casts 80% of sections, med green mtx, pervasive ep-ser alteration, mod soft, abundant ser-qtz cross cutting fracture, mm scale.									
			67 - 68 bleached out highly siliceous, white-pale green qtz epidote alteration, fragments are highly fractured, altered rhyolite, v white, angular, traces blue-grey oxides with trace dis fine grained sooty py									

Buck Log
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				Alteration			Sulphides			Structure		
From	To	Code	Description	Min	%	Form	Min	%	Form	Type	Depth	Angle
68.00	96.20	RTF	RHYOLITE TUFF, dark brown-medium grey-green bands at 60 to c.a. Very fine grained, ash tuff brown sect, kspar, muds, well banded, also cross cutting hairline fractures throughout unit, trace clusters of blebby po, trace disseminated pyrite in highly altered zones.							bd		60
			fine ash with lesser 5-10% crystal tuff interbeds, possible breccia fragments, 2-3 mm up to 1 cm angular, siliceous, grey tuff groundmass, 5% mud clots, casts within unit. Rhyolite different than above as bands and layers are not uniform, consistent, very convoluted, and cross cut , offset by micro fractures, overturned bedding, occasional trace dis py, po.				po	tr	dis			
			85 - 87 bleached out with ep-chl alteration 1% cross cutting po frac fill veins, <1cm, 90 to ca. Fine grained, dis sooty py in siliceous material,							vn	85.00	90
			91 - 92 well banded, discontinuous @ generally 55 to ca, intense ser pale green pervasive overprinting, with 2% blebs po within, 0.2% sph specks along po contact alteration and trace sooty py							bd	91.00	55
			92 - 96.2 interbanded, layered grey-brown-green layers cross cutting qtz frac fill, trace blebs po									
96.20	105.00	ATF	ANDESITE TUFF. Fine grained, medium-dark green-brown, weakly siliceous zones, mottled text, mm fragments, thin cross cutting qtz frac fill, dark green chl zones, frac and overprinting throughout mineralization as 5-10 mm veins and frac fill po from 96 - 101.5. traces of py and sph specks within	chl	10	per	po	2	vn	vn		70
							py	tr	spk			
							sph	tr	spk			
105.00	108.00	RTF	RHYOLITE TUFF, transitional contact medium siliceous, brown-beige, weak green zones throughout, massive text, x cutting frac qtz, ep, bleached out zones, haloes along highly fractured areas, late silica flooding									
108.00	113.80	ARG	ARGILLITE, dark brown-black 10% intermittent tuff bands, convoluted in sections, bt overprinting, well banded at 35-40 to c.a very fine grained							bd		35
			108.8 - 109.3 very song alteration, white, siliceous, pale green lesser ser, minor carb, fsp are elongated, bladed, sulp as 3-5% po stringers and blebs, traces streaks of cpy within po, 0.5% sph	carb			po	3	str/bl			
				ser			cpy	tr	stk			
							sph	0.5	dis			
			109.3 - 113.8 argillite as above, fractured, cross cutting throughout, irregular and convoluted bedding, banding, several highly fractured zones, lower contact is pale-medium green, late silica flooding, siliceous, qtz carb vnlts									
113.80	152.10	RTF	RHYOLITE TUFF. As above well banded at 60 to c.a pale green-beige, maroon, variable grey bands, cross cutting fractures, ep, chl, late silica flooding, qtz veins with occasional blebby po, traces dis py. Mottled contacts in bleached out zones, traces sooty py with increasing depth, dark-grey bluish lateral, very fine grained as tuff, lesser sandy zones, occasional intermittent argl sect,							bd		60
			123 as above intense altered zones, qtz-ser white, pale green pervasive alteration well banded, 2-3% blebby frac fill po, fg dis sooty py, 0.2% spks sph				po	2	bl			
							sooty py	1	dis			
							sph	0.2	spk			

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				Alteration			Sulphides			Structure		
From	To	Code	Description	Min	%	Form	Min	%	Form	Type	Depth	Angle
			124 -137 fairly consistent banding at 70-90 to ca, dark green-brown-white-pale-dark grey bands, argl sect, ser rich zones soft with spks trace sooty py in bluish black oxides. Up to 5% mud dark brown load casts, brecciated rare traces py, po							bd		80
			137.3 - 140 intermittent greywacke layers, bands, 5% of unit, 10 cm thick. Mg, gy, homogenous, traces po.									
			141.5 - 143.5 RTF is highly fractured and altered throughout, cross cutting veins at 10-30 to c.a. With qtz ser infill, soft pervasive, also chlorite replacement of some mf min. 3-5% sulphide as blebby material within veins, 3% po, 1% sph, traces specks py	qtz ser	10	vn	po	3	bl	vn	141.50	10
				chl	2	per	sph	1	bl			
			143.5 RTF is medium green-brown bleached out, layers and bands, fractures cross cutting throughout unit, trace frac fill po late cross cutting bands, irreg to c.a.									
			146 0.5-1 cm white fsp bands hosting traces bluish grey oxides with sooty py, occasionally weathered out									
			147 bands at 80 to 90 to c.a po 5 mm thick at 147.3				po	5mmn	vn	bd	147.00	90
			147.8 bands overturned, convoluted, cross cutting fractures, soft material ser pervasive, section mod siliceous throughout, bands at 30 to c.a. Washed out cross cutting, white bleached out zones to pale green, frac fill po, dis sooty py,	ser	10	per				bd	147.80	30
			149 low angle bands, as above, highly siliceous, brown clots mud, 5%, dark green chl pervasive with qtz veins, minor qtz calcite with 1% blbs po, trace fleck sph									
			149 - 151 1% veins, bands of po hosted in banded layered rhyolite ash tuff, as above, sulp generally hosted within qtz, traces-1% sooty py in bluish grey chl min.				po	1	vn	bd	150.00	45
			152.1 contact with QFP at 55-60 to c.a							ct	152.10	55
152.10	157.80	QFP	QUARTZ FELDSPAR PORPHYRY, dike within tuff unit, matrix groundmass is mottled medium green-brown-maroon, 60% of unit, phenos, fragments are 40% ave 2 mm, white qtz phenos, subhedral, 30%, 10% fsp phenos, overprinted, soft, pervasive ser, also occasional qtz eyes, rounded, 3 mm med green highly chloritized mf lithic fragments <1 cm throughout, 5% of unit, hosting traces dis py, 2-3% cross cutting pervasive siliceous bands with up to 3% veins of po in bleached out white-pale green zones, traces cpy, py .5%. lower contact is chilled, irregular.	ser-qtz	10	per	po	3	vn	vn	156.10	45
							cpy	tr	spks			
							py	0.5	dis			
157.80	196.90	RTF	RHYOLITE ASH TUFF, as above, chilled-brecciated upper contact with QFP, pale green-beige-med grey-brown layers bands at 70 degrees to ca cross cutting pale beige hairline fractures throughout, traces sooty py in some bands, maroon washed out rhy bands, bleached out sections, occasional minor po frac fill veins 1-3 mm thick at 90 to c.a.				po	tr	frac	bd	157.00	75
			164 - 165.2 RTF banded as above, cross cutting veins of po, blebs 5% of sample, trace amounts of cpy specks and py dis trace sph.				po	5	bl, vn	vn	165.00	30
							cpy	tr	spk			
			165.2 - 166.8 QFP dike within RTF, mg, grey-green, pale [pink-creamy beige fsp, 20% greenish chl altered clots, qtz eyes, as above, chilled contacts at 80 to c.a. Approx									

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				Alteration			Sulphides			Structure		
From	To	Code	Description	Min	%	Form	Min	%	Form	Type	Depth	Angle
			166.8 - 184 as above, well banded RTF at 80 to c.a. Mod 5% rafts siliceous washed out grey-pale green alteration, bands generally lighter in colour that above, white-beige-pale grey-med green pale pink, maroon, weak zones argl at end of sample, traces oxides in lighter siliceous layers rare sooty py, layers 1 mm to 30 cm, average 3-5 mm, cross cutting 45 to c.a. qtz chl veins with specks py, 0.5% overall. brown dusty bt overprinting, bt hornfels? bands with po	bt	1	per						
			184 - 186 mottled green-brown pervasive chlorite overprinting and cross cutting layers mod siliceous hosting 2-3% blbs po frac fill	chl	5	per	po	2	frac			
			185 - 187 as above, patchy pervasive alteration, qtz carb clots, cross cutting fractures, 1% blbs po.									
			187 green -brown bands, argl, muds, beds, layers are folded, convoluted, overturned									
			188 - 189 as above RTF layers at 80-90 to ca, traces-1% fractures cross cutting po low angle 20-30 to c.a.							bd	188.00	80
			189 - 191 highly siliceous bands, fractured throughout, bleached out pale green ep, chl, mm scale, patchy chl alteration hosting specks po and fracture fill throughout, 1%									
			191 - 192 5% po clusters of specks, disseminated throughout bands generally concentrated from 191.5 -191.8 hosted within chl altered bands, 0.5% dusty cpy overprinting, rare traces py	chl	10	per	po	5	diss			
							py	tr				
							cp	0.5	spks			
			192 -196.9 as above, medium grey siliceous banded, layered rhyolite ash tuff, fracture fill cross cutting po, 1% associated with epidote, ser, chl, chilled, altered contact with QFP below at 25-30 degrees to c.a., mineralized, po spks along contact within chlorite alteration							ct	196.90	30
196.90	200.80	QFP	QFP dike. medium grey-maroon, mottled text, very fine grained, siliceous, sugary texture along some fracture planes, variable throughout up to 20% qtz phone, 15% fsp phenos, weakly overprinted to ser, alteration, intermittent intense alteration bleached out zone, from 197.5-197.8 hosting blebby spks po, chl overprinting, mf min chloritized with depth, chilled lc with RTF at 85 degrees.	chl	5	per	po	2	bl	ct	200.80	85
				ser	3	per						
200.80	215.70	RTF	RHYOLITE ASH TUFF, as above, well banded, layered, pale grey-beige, medium-dark green-maroon grey bands, 1.mm average 5 mm, intermittent ash and lesser medium grained tuff, lapilli layers, poss greywacke 3% of sample, 202.7 bleached out qtz-ser-chl alteration zone. rare sulp. intersecting Andesite tuff throughout unit									
			204 - 205.3 ANDESITE LAPILLI TUFF fragment within RTF unit, medium green-brown-grey, fine grained, ash lapilli fragment, mottled green, 2-4 mm, 10% contact at 80 to c.a. Same as bands, layers							ct	205.30	80
			205.3 - 215.7 RTF as above bands, 80-90 to ca, medium green brown, cross cutting fractures with minor fracture fill blebby po, bleached out siliceous sections, chlorite at 210.3 oxides within, trace sooty pyrite in bands, intermittent ATF intersecting throughout,									
			207.6 - 208.7 ATF homogenous mottled medium green ash fragments very fine grained.									
			214.8 - 215.7 ATF bleached out pale-med green-brown at uct, chilled cnct, fragments, with depth darker green-brown, chl altn, 5%, augite porphyry, 2-3 mm, 5%, cnct roughly at 80 to c.a.	chl	5	per						

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				Alteration			Sulphides			Structure			
From	To	Code	Description	Min	%	Form	Min	%	Form	Type	Depth	Angle
215.70	220.00	ARG	ARGILLITE, dark brown, mod strong banding at 70-80 to c.a. As above, interbanded layers of dark brown and lesser medium green with white qtz bands, mm mottled, thicker bands 2-5 cm. Up to 20 cm, throughout unit, qtz rich bleached out zones, fractures abundant, chl-qtz-ser and po hosted within, intersecting ATF.							bd	216.00	75
			217.6 - 218.5 ATF intersecting band, bleached out in sections, poss highly altered RTF, med dark green-brown, mod hard,									
			219 - 220 bleached out intense alteration zone, white, pale brown, pale-medium green, chl altered, banded, layered at 90 to c.a , cross cutting fractures, qtz-ser-chl hosting 1-2% frac fill and spks po, 0.2% dis sph, section is overall very siliceous, hard.	chl	3	per	po	2	frac-spk			
220.00	223.00	ATF	ANDESITE TUFF. Generally homogenous, medium green-brown, medium grained, 1-2 mm grain size with white-grey ash fragment, porph euhedral mottled contacts in section, ser overprinted, soft, crystal tuff at lower contact, angular white fsp phenos, rare traces po in unit	qtz ser	1	per	sph	0.2	spk			
223.00	243.00	RTF	intersecting RTF as above, dark brown argl zones, mottled contacts, bleached out sections, alteration with fracture qtz-ser and chl with blebby op, spks, traces sooty py, at 224.2, lenses of white qtz clot rounded, 3 cm hosting dis po, sooty py. Unit is not as well banded as RTF above, sections are banded throughout but generally the RTF is very siliceous, bleached out overprinted, pervasive, white-beige-pale green-dark brown rafts and bands with many cross cutting fractures,	qtz ser	10	per						
			224.5 - 225.3 ATF intersection, as above.									
			227 - 227.6 dis frac fill po, in qtz ser haloes, also med green chl bands with cross cutting qtz ser veins hosting specks gn, sph. 1 cm sulphide vein within qtz vein at 90 to c.a. 90% po, 3% gn, 3% cpy, 3% sph as specks and blbs along selvage and hosted within				po	1 cm	vn	vn	227.60	90
							gn		spks			
							sph		spks			
							cpy		spks			
			228.7 1 cm qtz vein at 85 to c.a. With blebby po and sph. 70% sph,. 20% po, 10% gn.\							vn	228.70	85
			229 - 229.2 intense ser pale green pervasive overprinting qtz rich zones and abundant cross cutting fractures, lenses of alteration hosting sulp 10% po over 20 cm. Fractured, dis po specks less abundant with increasing depth of sample.				po	10	frac,spk			
							sph	0.5	spks			
			230 - 236 as above continuous altered and bleached beige-pale green siliceous, ser altered RTF weak relict layering, banding cross cutting frac 3%, dis spks po, <1%									
			236 - 236.8 med-dark green strong pervasive ser, med soft, bleached out white veinlets, blebby po with hem staining, 10% patchy spks po	ser	10	per	po	10	ptch			
				chl	3	per						
			237 - 243 transitional RTF to ATF, intermittent bleached out zones, med green-brown with lighter grey RTF sect, generally fine grained ash tuff, 5% of section is well banded, layered, 5% rafts and clots of qtz ser lenses hosting 203% blbs and spks of po within, generally from 240-242, traces sooty py, 241.2 3 mm thick qtz vein with po, sph, cp, gn,	qtz ser	10	per						
			242.7 15 mm thick vein at 90 to c.a. With 60% sph, 30% po, 8% gn, 2% cp				sph	15 mm	vn	vn	242.70	90
							po					
							gn					
							cp					
243.00	245.10	ATF	ANDESITE TUFF as above, medium green-brown, spks po, py, 0.5%									

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				Alteration			Sulphides			Structure		
From	To	Code	Description	Min	%	Form	Min	%	Form	Type	Depth	Angle
245.10	252.60	RTF	RHYOLITE ASH TUFF. Moderate-well layered, banded, pale grey-beige-medium-dark grey, maroon-brown bands and layers somewhat mottled, highly siliceous zones, cross cutting fractured throughout, occasional tr specks po. frac hosted po, <1% overall, fine grained ash layers,									
			248 - 249 bleached out and qtz ser pale green-grey with dark brown oxides, bk, sooty py, 1%, 2% sph, 5% vein of po @ 30 to ca, variable thickness, up to 2 cm, 1% dis py				sph	2	spk			
							po	5	vn			
							py	1	dis			
			249 - 250 5% argl, muddy bands casts within section									
			250.9 5 cm fault gouge at 90 to c.a. Very soft, clays, traces sooty py	clay	10	per				Fg	250.90	90
			251 - 252.6 RTF is broken, blocky, many fractures qtz calcite, well banded as above, fractures and joints, broken generally along 70-90 to ca,							frac	251.00	80
252.60	254.00	Fz	FAULT ZONE. Upper contacl at 85 degrees to c.a. Broken, very soft clay rich gouge material, pale grey-pale green-grey, intense alteration within fractured broken blocky sub rounded rhy fragments within, trace frac fill oxides and sooty py, occasional frac fill po, lower contact at 70 degrees to ca	ep-clay	50	per	po	1	frac	ct	252.60	85
							sooty py	1	dis	ct	254.00	70
254.00	264.50	QFP	QUARTZ FELDSPAR PORPHYRY, faulted upper contact with RTF, unit is cg, pale grey-maroon, irreg mottled colour, weak green, unit is highly siliceous, mod hard can be scratched with a nail, ser pervasive alteration, qtz phenos 15%, subhedral, white-creamy beige, 1-3 mm, fsp 10% also white, ser soft contacts with groundmass, qtz eyes, 2-4 mm, rounded, 2-3% qtz veins, minor calcite, rare, med green chl lenses dark green in cores with streak py , frac fill po at 30 to c.a. occasional 1-2% angular bk chloritized lithic frag	ser	5	per	po	1	frac	frac	255.60	30
			257.9 - 259.3 3% frac fill and blbs po in qtz ser alteration, chl frac fill, 0.5% specks sph hosted in po	chl	2	frac	po	3	bl-frac			
							sph	0.5	spk			
			259.3 - 264 QFP is generally deep brown-maroon, 30% groundmass, mg, porph, white-beige qtz clots, grey qtz eyes, as above, mottled text, weakly ser fsp phenos, white-grey rhy lithic fragments, traces py, 1% qtz calcite frac fill									
			263 - 263.3 sulphide vein 1-4 cm thick at 25-30- to c.a., hosted in dk green chl-qtz vein. 70% po and 25% py,. Generally blebby and stk along selvage. Blbs oxides with 65% sph.	chl	5	vn	po	2 cm	vn	vn	263.00	30
							py					
							sph					
			264 with increasing depth QFP is pale maroon, and mod-intense siliceous with bleached out, beige, wk grey washed out clays, 1-2% clusters of blebby po, sooty py, clay frac fill, 2-5%									
			264.5 15 mm Fault gouge clay at 80 to c.a. Faulted contact with RTF below. Blebby po, traces specks sph				po	1	bl	Fg	264.50	80
										ct	264.50	80
264.50	270.00	RTF	RHYOLITE AS TUFF, fine grained, lt grey-pale green, siliceous, soft clay zones, abundant fractures, ser overprinting, fractures cross cutting variable to c.a., generally around 45 degrees qtz ser with oxides hosting 2% blebby po, traces specks cp 266.7 m,	qtz-ser	5	per	po	2	bl			
				clay	10	per						

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				Alteration			Sulphides			Structure			
From	To	Code	Description	Min	%	Form	Min	%	Form	Type	Depth	Angle
			267.8 5 cm of frac fill sulp with ser and clays, 80-90 to c.a. 60% po, 15 mm vein within with 50% po, 50% sph				po-sph	15mm	vn	vn	267.80	85
			268 - 270 medium grey, highly siliceous, sugary text along fractured areas, 5-10% oxides, specks, 2-3% py and sooty py				sooty py	3	dis			
			270.8 blebby po in qtz vn at 70 deg to ca 1 cm thick				po	1	bl	vn	270.80	70
270.80	273.00	Fz	FAULT ZONE, intense alteration pervasive overprinting ser and clays, very soft, pale green, 2-3% x-cutting fractures qtz-carb and kaol, dark grey-blue oxides, traces py, gouge and fractures at 70 to ca	ser	7	per				Frac		70
				kaol	3	frac						
273.00	276.20	RTF	RHYOLITE ASH TUFF. Fine grained, medium dark grey than above, highly siliceous, m hairline qtz frac fill x cutting throughout, pale bleached out green sect, late silica flooding pale pink patchy zones very fine grained disseminated and sooty py, 2% of sample, brown dusty bt overprinting				py-sooty py	2	dis			
276.20	318.00	QFP	QUARTZ FELDSPAR PORPHYRY, beige, grey with pale pink zones, unit is highly siliceous, 1% qtz calcite fractures, mm scale, 5% calcite within, qtz is grey, soft clay and ser altered cnct, 1 mm, 20%, 15-30% fsp phenos, mottled cnct, occasional brecciated fragments, up to 5 cm, rhy composition, sub rounded, highly fractured, some sections of QFP are washed outs, white, sugary text,									
			277.4 3 mm po str at 60 to c.a									
			278.3 - 278.5 3 cm thick sulphide vein at 30 degrees to c.a clays, ser along vein contact, pervasive dark green chl, vein is 85% po, 5% cp, 7% py, 3% sph				po	3 cm	vn	vn	278.30	30
							cpy		spks			
							py		spks			
							sph		dis			
			279.5 - 281 1% po stringers and veinlet-fracture fill, qtz vein ay 5 degrees to ca 3 mm thick with speck cpy, po blebby within, 280.1 1 cm po vein within qtz at 90 to c.a				po	1	vn-frac	vn	280.10	90
							cpy	0.2	spks			
			282 banded, layered at 85 to ca, with increasing depth unit is med red-maroon, fractures and bleached out pale green zones dominantly ser pervasive altn	ser	3	per						
			282.5 brecciated with medium, grey, siliceous pale pink-red groundmass and coarse grained QFP fragments, white 2-4 mm saus fsp phenos,									
			283 - 285 brecciated sections, broken, blocky ser altered, qtz veins and rafts throughout, bleached out haloes, traces rare py									
			285 qtz vein 2 cm thick at beginning of sample at 85 to c.a thick blebby po within and 1 cm bleb cpy, med silvery min, poss aspy				po		bl			
							cp		bl			
			285 - 292 medium brown-maroon white-grey mottled QFP highly siliceous, rafts bands washed out bleached zones, med grey, weak green ser altn, thin 1 mm 1% qtz carb veinlets and frac fill, traces blbs and specks py at 286 m, rare trace py in this section, fsp phenos, white, mottled, siliceous overprinting, 20%, some mod chl altn of mf min, occasional lithic fragments, also chl altered	ser	2	per						
			292 - 294 QFP pale-med grey mtx, 60%, phenos are white-grey fsp 25%, 1-3 mm, saus, sect with qtz eyes, 5%, euhedral, highly siliceous, washed out green ser altn,									
			292.5 blebby po-py in qtz vein at 65 to ca									

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				Alteration			Sulphides			Structure		
From	To	Code	Description	Min	%	Form	Min	%	Form	Type	Depth	Angle
			293.9 1 cm po vein at 80 to ca 95% po, 3% sph, 2% cp				po	1cm	vn	vn	293.90	80
							cp		spk			
							sph		bl			
			294 bleached out QFP intense siliceous, ser, pale grey-lt green, weak banding at 65 to ca							bd	295.00	65
			297.5 20% maroon, pale red sections, fabric at 70 to ca									
			298.9 1 cm po vein at 80 to ca				po	1 cm	vn	vn	298.90	80
			299 - 304 QFP as above, 10% mottled maroon rafts, unit is generally pale gre0green, highly ser, siliceous, fsp variable white, ser altered, kaol overprinting to mottled pervasive late silica flooding, broken blocky sections, rare tr py	ser	10	per						
			304 - 306 1% blebby po in qtz veins				po	1	bl			
			306.5 3 mm thick py frac fill, 85 to ca, dis py in siliceous haloes around py frac				py	3mm	frac	Frac	306.50	85
			307 barren qtz veins, 65 to ca									
			308.9 1% specks py in chl altered and qtz fractures over 10 cm, overprinting ht staining	ht	2	stn						
				chl	2	frac						
			312 fractured more abundant, QFP as above, pale grey-green, siliceous ser	qtz-ser	10	per						
			315 med green-brown, chl alteration pervasive, overprinting fractured, unit is broken and blocky in sec, mod strong fabric foliation at 70 to ca.	chl	5	per				fb	315.00	70
			318 EOH									

PROJECT:	**Buck**			
TARGET AREA:	Rutt Zone			
HOLE NUMBER:	**BCK-11-09**			
DRILL COLLAR LOCATION (UTM NAD83, Zone 10):				
SURVEY METHOD:	GPS			
EASTING:	363140			
NORTHING:	5896744			
ELEVATION:				
CLAIM NUMBER:				
CORE STORED AT:	Buck coreshack			
DRILLING CONTRACTOR:	Driftwood Drilling			
DRILL HOLE START DATE:	07-Oct-11			
DRILL HOLE FINISH DATE:	09-Oct-11			
LOGGED BY:	M. Layman			
LOG START DATE:	09-Oct-11			
LOG COMPLETED:	11-Oct-11			
CORE SIZE:	NQ			
LENGTH:	250			
AZIMUTH:	290			
INCLINATION:	-60			
CASING DEPTH:				
SURVEYED (Y/N)				
Reflex:	**AZIMUTH**	**CLINATIC**	**DEPTH**	
	279	-58.7	99	
	295.8	-58.4	201	
	299.1	-58.3	252	
SUMMARY				
Geological Units:	**From (m)**	**To (m)**	**Rock Code**	**Description**
Casing	0.0	5.8	CAS	
Argillite	5.8	16.4	ARG	
Fault Zone	16.4	22.3	Fz	
Argillite	22.3	45.4	ARG	
Andesite Tuff	45.4	50.5	ATF	
Fault Zone	50.5	57.5	Fz	Intense clay pervasive alteration
Sandstone	57.5	72.3	SS	
Rhyolite Ash Tuff	72.3	75.0	RTF	
Andesite Tuff	75.0	76.0	ATF	
Rhyolite Ash Tuff	76.0	96.5	RTF	
Quartz Feldspar Porphyry	96.5	103.0	QFP	
Rhyolite Ash Tuff	103.0	105.0	RTF	
Quartz Feldspar Porphyry	105.0	108.3	QFP	altered, mottled, rare sulp.
Rhyolite Ash Tuff	108.3	123.4	RTF	
Rhyolite Ash Tuff	123.4	163.5	RTF	
Argillite	163.5	174.4	ARG	
Fault Zone	174.4	180.0	Fz	Intense clay pervasive alteration
Rhyolite Ash Tuff	180.0	207.4	RTF	Banded and massive RTF with occasional porph andesite
Argillite	207.4	211.4	ARG	
Fault Zone	211.4	218.3	Fz	
Andesite Tuff	218.3	252.0	ATF	Intermittent ATF and banded RTF to EOH

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				Alteration			Sulphides			Structure		
From	To	Code	Description	Min	%	Form	Min	%	Form	Type	Depth	Angle
0.00	5.80	CAS	CASING. Overburden									
5.80		ARG	SILTSTONE. Medium grey-brown very fine grained argillite siltstone. Dark grey-brown sections with 1% cross cutting mm scale fractures. Qtz with weak minor calcite, lim staining along fracture planes to 7 m, broken, blocky zones with increasing depth	lim	1	stn						
16.40	22.30	Fz	FAULT ZONE. Fault zone, argillite-siltstone in composition, very broken, blocky, rubbly sections, L.C. Throughout, upper contact of fault is gouge material, 2% black chl veins, 5% qtz carb veins, contact at 40 degrees to ca, occ fractures throughout vein dark brown-grey, mottled.	chl	2	vn				Fz	16.40	40
			20 - 22.3 broken, blocky transition into RTF, rafts, bands, fractured throughout, siliceous weak relict banding 1% qtz, fracture fill with traces of dendritic oxides, with increasing depth unit is rubbly, sandy with intense pervasive alteration clays, 30%, fractured with 0.5% sooty pyrite	cl	30	per	sooty-py	0.5	dis			
			22.3 fault zone rubbly lower contact with argl siltstone									
22.30	45.40	ARG	ARGILLITE-SILTSTONE. Medium grey, mod hard mm grain size, very fine grained, siltstone with 40%-50% ARGL composition medium-dark brown, mottled maroon in washed out siliceous contact with siltstone occ minor mm fractures 0.5% qtz-calcite, sections broken, blocky brittle zones, maybe 5-10% sandstone within, ARGL as rafts, bands some minor layering-bedding, 55-60 to ca, fault gouge at 31.3 m, upper contact at 45 lower contact at 75 4 cm thick pervasive white clays with 1-10 mm angular sandstone fragments, traces py. with increasing depth fracture planes hosting 10% pervasive clays	clay	10					bd	22.30	55
										Fg	31.30	45
										Fg	31.70	75
			33 - 35.7 ARG 95%, lesser siltst, bands and rafts, very dark brown-maroon-black, 10-15% bt hornfels?	bt	10	per						
			35.7 - 41 intermittent siltstone ARGL up to 50 cm bed with 10-15% cherty very fine grained clay zones increase with increasing depth up to 30% mottled med grey-brown moderate-hard, 1% flecks dendritic mn oxides.									
			41 - 43 argl siltst, as above with cherty, lighter brown zones, broken, fractured 41.7 - 42.3 qtz carb with clays, veins-fractures, traces dis py, sooty py									
			43.3 - 45.5 light grey-very pale green-brown siltst, highly fractured throughout, fault zone from 43.1, qtz carb banded veins from 2-4 cm thick at 20 degrees to c.a., 60% qtz, 15% calcite, oxides, vugs present as well.							Fz	43.10	20
			44.3 sandy clay gouge at 25 degrees brecciated gouge irregular qtz-calcite veins, stringers, fracture fill, weak traces sooty pyrite.							Fg	44.30	25
			45 - 45.5 very soft beige-creamy yellow clays pervasive 30%, sporadic, irregular dark blue-black dendritic oxides	clay	30	per						
45.40	50.50	ATF	ANDESITE TUFF. Medium grained, mottled green-brown-grey, patchy alteration 5-10% pervasive chlorite, clusters of 1-2 mm white-dark brown lapilli-ash abundant fractures throughout , mm qtz calcite, lesser dark green-black chlorite, oxides, 10-15% bleached out washed out rafts and bands pervasive clay zones, 10% interbedded siltstone, 5% mottled mud casts, rafts from 49-50.5 m, rare tr pyrite-sooty py.	chl	5	per						
				clay	10	per						

Buck Log
BCK-11-09

				Alteration			Sulphides			Structure		
From	To	Code	Description	Min	%	Form	Min	%	Form	Type	Depth	Angle
50.50	57.50	Fz	FAULT ZONE, faulted siltstone, 20-25% clays, pervasive, very soft from 50.5 - 52.6 broken, brittle, fractured, 1-2% oxides dendritic, from 52.7 - 53 med beige, very fine grained, 3% qtz carb mm scale fracture fill, clays, weak green coating minor slicken lines, lineations along fracture planes, 53 - 57, broken, blocky, rubbly zones medium beige to dark grey with increasing depth, brown, 10-15% argl at lower transitional contact	clay	20	per				Fz	50.50	
			57.3 - 57.5 qtz calcite bands, veins brecciated gouge at 80 degrees to ca, <5% carb, no vis sulp							Fg	57.30	80
57.50	72.30	SS	SANDSTONE. Medium grained, ,1 mm, medium to dark grey, mud sect, soft, can be scratched with a nail, brittle 15% broken, blocky sections, 2% qtz-calcite veins, 10-15% argl dark brown, mottled intersections, some with sharp contact at 80 to c.a., 2-3% chl staining overprinting. occ zones weak bedding, banded at 70 to ca, at 64.3 - 72.3 unit is more dominantly siltstone, as above, and highly broken, blocky sandy rubbly fault gouge 5% soft overprinting clays, no vis sulphide	chl	2	stn				bd	57.50	70
				clay	5	per						
			67 fault zone rubbly sandy broken core, 20 cm pervasive clays from 67.4-67.7 lost core, 30% pervasive clay, contact at 70 degrees, from 69-71 very broken blocky rubbly as above with qtz-clay-ser white gouge brecciated fragments med-dark grey, 1% sooty py, 0.5% po, blebs, fracture fill veins.	clay	30	per				Fz	67.00	70
72.30	75.00	RTF	RHYOLITE ASH TUFF. Medium grey, mod siliceous, mottled brown-green zones, intense alteration, pervasive ep-clays 20% as veins and pervasive overprinting, highly fractured throughout, traces-1% dis blebs po, py, hosted in alteration, broken-blocky with increasing depth	ep-clay	20	per	po	0.5	bl			
							py	0.5	bl			
75.00	76.00	ATF	ANDESITE TUFF medium green, brown, 5% pervasive overprinting chlorite, mm grain sixe fine ash, 2-3% rafts, veins, fractures qtz, 0.5% bl po.									
76.00	96.50	RTF	RHYOLITE, banded, rhyolite ash tuff irregular intersecting sediments, mg, grey-brown-green bands and layers at 65-90 degrees to ca, rhy ash tuff is very fine grained with lesser lapilli bands, mm up to 20 cm thick 10% greywacke bed and 5% dark brown argl bands, casts, unit is highly fractured with 1% qtz-calcite and mn oxides, traces of sooty py generally overall 0.5% po, 0.2% py, blebs and fractures, 10-30 to ca, occasional lithic fragments mottled green	ep	2	frac						
				chl	2	frac						
				qtz-ser	5	per						
			82.5 - 82.7 5% blebs of po, in qtz-ser clay veins clots-lenses				po	5	bl			
			84 2.5 cm vein po fractures and irreg blebs at 90 to ca									
			86 layers, beds are irreg, x-cut by fractures, generally soft sed layered, no sulp 88-94									
			94 - 95 up to 20% ARG, dark brown-black layers 85-90 to ca, 1-2% frac fill chl-qtz with specks po, 1% blebs elongated, at end of sample, 0.5% sooty py				po	1	bl	bd	94.00	85
			96.3 25 cm brecciated contact with QFP medium brown-maroon matrix 40% with rounded rhy-dacite-QFP fragments mm to 5 cm.									
96.50	103.00	QFP	QUARTZ FELDSPAR PORPHYRY, QFP dike fine grained, highly siliceous, med-dark grey, bleached out zones pale green-dark maroon intense alteration and fracture throughout, qtz-chl minor carb, ser alteration pervasive, overprinting, feldspar clots 2 mm, 10-15% mottled, occasional qtz eyes, overprinted with alteration, 1-2% dis specks po, py, hosted in overprinting qtz-chl, and in qtz-ser lenses and fracture fill	ser	10	per						

Buck Log
BCK-11-09

				Alteration			Sulphides			Structure		
From	To	Code	Description	Min	%	Form	Min	%	Form	Type	Depth	Angle
			102 dark brown -maroon intersecting ARGL bands, 10%									
103.00	105.00	RTF	103 - 105 RTF with 20% seds, 10% QFP.									
105.00	108.30	QFP	QFP intense alteration 20% dark green pervasive chlorite overprinting, washed out white, creamy beige clots, fragments, zones of qtz, lesser ser, relict, fractured mottled maroon sections, blebby sulp 2-3% po from 105.5-107m	chl	20	per	po	2	bl			
108.30	123.40	RTF	RTF medium grained, grey-green-brown-dark maroon, siliceous, highly fractured, tr-1% sulp, po, py, in fractures, intense alteration, white-washed out siliceous, ser, with pale green clays 5% dark brown argl casts, generally irregular rafts and bands, ash tuff, 5-10% greywacke, bands are at 45-60 to ca, irregular tuff, convoluted and cross cut bedding, irregular x-cutting fractures and brecciated zones, dark grey-black chl clots with white-creamy ser-qtz lenses	clay	2	per	py	1	frac	bd	103.30	55
			119.9 cm incl or fragment of sulphide within poss fragment is intense altered chl sulp is po,									
123.40	163.50	RTF	banded, layered, rhyolite within minor 10-15% argl-greywacke component, unit as above, beige-grey-brown-green-pale yellow-maroon, with mm-10 cm bands, abundant, 15% fractures throughout unit, infill with ser-qtz veins, pale green clays ep (5%) argl dark brown mud casts, bands	ser-qtz	15	frac						
			126.9 highly fractured zone blebs po 1% in fractures, frac fill po-sooty py present as well				po	1	frac			
			128.7 15 mm qtz carb vein at 75 to ca, with blebby sph and lesser galena, vein is 70% qtz ac 30% calcite				sph	15mm	vn	vn	128.70	75
			128.9 - 132 lighter in colour, pale green throughout, heavily fractured 10% ser alteration, 15% very soft clays, brecciated fault gouge clays at 130.5 - 130.8 contact at 60 to ca, fine grained sooty py in fractures.				gn		bl			
			132.5 - 163.5 well banded-layered at 85-90 to ca, with 10-15% washed out highly fractured bleached fine grained grey siliceous zones with qtz carb chlorite and dis specks po hosted in fractures, unit as above, 138 - 140 0.5% po and sooty py py blebs and fracture fill, ep alteration 3%, 2% clays, 60-70% medium grey as tuff, lesser argl dark brown bands, lenses dark blue-black oxides rich bands, fine ash tuff, lesser lapilli. at 135 m, tr-1% blbs fracture fill po over 10 cm, unit is hard, some convoluted irregular bedding.	qtz-cal-chl	5	frac				bd	132.50	85
			159 - 160.7 siliceous, bands at 65 to ca, medium grey, 5% pervasive green chlorite alteration, thin mm fractures cross cutting 1.5% po, 0.5% sooty py, tr sph.	ep	3	per						
			161 occ of pale pink siliceous bt altered layers	clay	2	per						
			162.3 - 162.8 dark blue oxides pervasive lenses in bands, dark brown cross cutting med grey ash tuff 1-2 mm grains									
163.50	174.40	ARG	ARGILLITE. Transitional upper contact, intense pervasive 10 cm lens, 5%, argl is banded, layered, very fine grained dark grey-green-brown bands at 90 to ca, mm to 2 cm thick, average is 15 mm, dark grey green-brown-pale green-pink 5% chlorite alteration, 3% ep, 1-2% qtz fracture fill veinlets, cross cutting fractures @ 5-10 degrees to ca, with traces of oxides and sooty pyrite, rare speck of bl of po.				po	tr	bl	bd	163.5	9
										frac	163.5	5
			171.8 12 mm qtz vein at 90 to ca, 50% blebs and specks sulphide within 20% sph, 15% pyrite, 5% gn, 10% po, overall mod cherty zones, siliceous, hard, sugary texture along fracture planes.				sph	12 mm	vn	vn	171.80	90
							py					
							po					

Buck Log
BCK-11-09

				Alteration			Sulphides			Structure		
From	To	Code	Description	Min	%	Form	Min	%	Form	Type	Depth	Angle
							gn					
			172.7 - 173 25 mm qtz veins mottled irregular contact w argl, elongated, blebby py 5 cm bl specks with gn rims and haloes, specks within, patchy blebby sph along vein selvage. 40% py, 40% sph, 10% gn, 10% po, also fracture fill py-po to a depth of 173 m									
174.40	180.00	Fz	FAULT ZONE. Brecciated fault gouge upper contact at 30 to ca, sandy clay, matrix clays alteration 30% matrix is 40% beige, soft, rhy composition, 60% fragments, angular argl and RTF in composition, mm up to 5 cm, unit is broken, blocky in sections, rubbly sandy, healed gouge, more competent zones with increasing depth, occ sooty py in rhy fragments.	clay	30	per				Fg	174.40	30
180.00	182.90	RTF	RHYOLITE ASH TUFF. Similar to RRD, broken, up blocky contact, very soft, white-beige, intense 30-40% pervasive clay alteration, ash fragments, 1 mm black green lesser lapilli up to 10 mm, irregular rafts and bands ATF intersecting with pale green bleached out contact, moderate porph texture, weathered out zones no vis sulp	clay	30	per						
182.90	187.00	ATF	ATF bleached out medium green upper contact with RTF, unit is variable, medium green-dark green-black-brown, porph texture in sections, matrix is 60% fine grained, with fragments, plag phenos, lithic fragments intensely clay-ser altered, 15-30% at upper contact, with increasing depth, 1-2 mm angular plag phenos, also chl-ser altered along rims, 2-3% qtz calcite veins 2-3 mm thick, 10-20 to ca, mottled brown-maroon lower contact with RTF is at 45 degrees to ca,							vn	182.90	10
										ct	187.00	45
187.00	192.30	RTF	RHYOLITE ASH TUFF. As above, 180 m, with mottled green-brown bleached out andesite component with increasing depth unit is up to 50-60% clay replacement. Sharp contact with andesite at 192.3 m at 40 degrees to ca, broken up blocky rubbly sections within clay rich zones	clay	40	per				cy	192.30	40
192.30	199.20	ATF	ANDESITE TUFF. Very dark green-black, porph texture andesite with 25-30% phenos, 20% fsp, 1-3 mm, sauc, 5% qtz eyes, 5% other lithic fragments, ser-chl altered throughout.									
			198.5 - 199.2 transitional faulted contact between andesite and RTF, mg porph up to 1 cm, intense 20-30% pervasive clay alteration, mottled med-green brown qtz calcite fractures, gouge at 80 to ca, unit is competent, high % RQD	clay	20					Fg	198.50	80
199.20	202.40	RTF	RTF as above, well banded 5% ARG, bands at 65-80 to ca, 10% cross cutting qtz-calcite veins, broken up, fractured zones, veins are 80% qtz, 20% calcite, contact with massive RTF at 70 degrees							bd	199.20	65
										ct	202.40	70
202.40	207.40	RTF	RTF is medium grained, grey-beige weak green-brown highly fractured, 1-2 mm ash fragments, 10% pervasive fractures, clay alteration zones, traces sooty pyrite, 206.9 fault gouge at 50 to ca,							Fg	206.90	50
207.40	211.40	ARG	ARGILLITE, with RTF bands and intersecting zones up to 40% int unit, brown-black bands with highly fractured and brecciated sections, 210 low angle 10 degrees to ca, fault gouge clays, 20% qtz-carb 10%	clay	20	per				Fg	210.00	10
211.40	218.30	Fz	FAULT ZONE. mottled washed out upper contact possible at 80 degrees to ca, rhyolite fault zones healed gouge, 40% clay pervasive alteration, sandy very soft 40% rounded, rhyolite fragments mm, to 5-10 cm beige, bt alteration in some mtx occasional oxide zones, 5% broken up rubbly sections, dark grey vuggy weathered out, low angle qtz calcite veins, at 20 degrees to ca, with increasing depth ARG fragments, sub angular	clay	40	per				Fz	211.40	80

Buck Log
BCK-11-09

				Alteration			Sulphides			Structure		
From	To	Code	Description	Min	%	Form	Min	%	Form	Type	Depth	Angle
218.30	221.70	ATF	ATF is coarse grained, med-dark green-brown, 10% pervasive chlorite alteration, cross cutting bleached out zones white-creamy beige, 20% clays, mottled, rafts, bands, qtz calcite fracture fill and veins, at 35 degrees, occ porph zones, (andesite augite porphyry)	chl	10	per				vn	218.30	35
221.70	225.40	RTF	RTF banded with ARGL, dark brown-black with medium grey, maroon-brown as above bands at 90 to ca, occ 2% fractures qtz veins 1-3% at 30 degrees no vis sulphide,							bd	221.70	90
225.40	227.30	ATF	ANDESITE TUFF. As above, mg, grey, brown, mottled green, 5% 1-2 mm ash fragments, qtz veins 10 degrees to ca,									
227.30	235.50	RTF	banded-layered as above, med grey-beige-brown-weak green-dark black maroon 80-90 to ca bands, cherty, argl sections highly fractured zones with traces bleb po in qtz-carb veins at 230.2 highly fractured, healed fault gouge at 230.6 m 70 degrees to ca							Fg	230.60	70
235.50	237.00	ATF	ATF as above, 1% dis py in chl-qtz veins,				py	1	dis			
237.00	252.00	RTF	RTF as above, well banded, with 10% dark brown mud-argl casts, bands, traces-1% dis fine grained pyrite, patchy po, in bands, weak ht staining patchy overprinting at 239 m, intersecting washed out zones of andesite, highly fractured	ht	1	stn						
			240.5 - 242 py-po blebs specks in qtz carb fracture fill									
			242 pervasive chl along fractures, 2-5% with well defined lineation slicks, along fracture planes. 2 cm qtz chl-ep alteration vein at 245 m at 85 to ca, with blebby po-sph traces sooty py	chl	3	frac	po	2	bl	vn	245.00	85
							py	1	spk			
							sph	0.5	spk			
			245 - 252 occasional fractured at 85-90 to ca, qtz-ep-chl along fracture planes, 10% argl bands									
	252.00		EOH									

PROJECT:	**Buck**			
TARGET AREA:	Soil Sample anomaly, collared 350 m NW of switchback on road.			
HOLE NUMBER:	**BCK-11-10**			
DRILL COLLAR LOCATION (UTM NAD83, Zone 10):				
SURVEY METHOD:	GPS			
EASTING:	362586			
NORTHING:	5895981			
ELEVATION:				
CLAIM NUMBER:				
CORE STORED AT:	Buck coreshack			
DRILLING CONTRACTOR:	Driftwood Drilling			
DRILL HOLE START DATE:	10-Oct-11			
DRILL HOLE FINISH DATE:	13-Oct-11			
LOGGED BY:	M. Layman			
LOG START DATE:	11-Oct-11			
LOG COMPLETED:	13-Oct-11			
CORE SIZE:	NQ			
LENGTH:	84			
AZIMUTH:	290			
INCLINATION:	-50			
CASING DEPTH:	7.2			
SURVEYED (Y/N)				
Reflex:	**AZIMUTH**	**INCLINATION**	**DEPTH**	

SUMMARY

Geological Units:	From (m)	To (m)	Rock Code	Description
Casing	0.0	7.2	CAS	
Argillite	7.2	68.0	ARG	
Fault Zone	68.0	71.0	Fz	
Argillite	71.0	73.5	ARG	
Siltstone	73.5	75.5	SS	
Argillite	75.5	79.0	ARG	
Siltstone	79.0	81.0	SS	
Fault Zone	81.0	84.0	Fz	

Buck Log
BCK-11-10

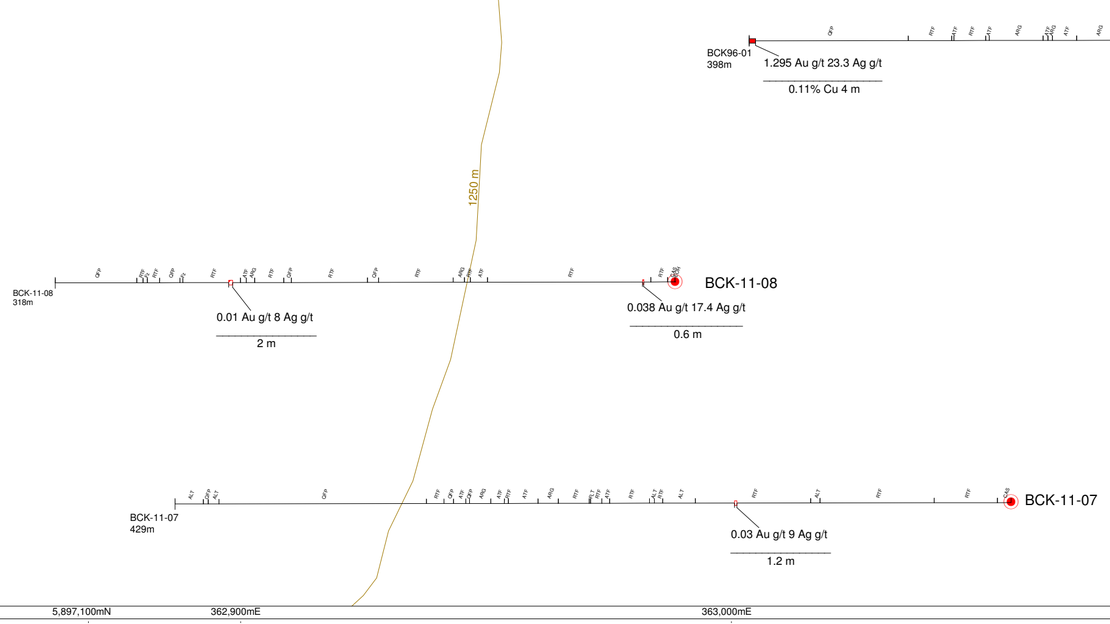
				Alteration			Sulphides			Structure		
From	To	Code	Description	Min	%	Form	Min	%	Form	Type	Depth	Angle
0.00	7.20	CAS	CASING, overburden									
7.20	68.00	ARG	ARGILLITE very fine grained, black-dark grey, occasional weak laminated, bands, generally at 80 to ca, minor amyg, weak lim staining at top of unit, 1% qtz calcite veins cross cutting, calcite along fracture planes with minor ep, unit is intense broken and blocky throughout, rubbly sandy zones, poss intermittent faults, occasional 2-3% intermittent sandy and silt rafts, pale grey-green-brown, minor traces-1% pyrite finely disseminated and platy along fracture planes. very fine mm hairline fractures throughout unit weak lesser bt frac fill with some qtz - carb, generally massive, homogenous,				py	tr-1	dis			
			26 - 28 fine grained pale grey-dark brown siltstone rafts mottled beds within argl									
			29 - 33 locally 10% "fragments", very fine grained black angular, elongated 2-5 cm within fine grained dark grey argl mtx, poss concretions?? Elongated at 70-90 to ca									
			41 - 43 representative sample of mineralization taken, blbs and frac fill py, finely disseminated.									
			45 fractures weathered out sections,									
			48 - 49.5 fault zone, along contact with siltstone-sandstone as above and argl, broken, blocky rubbly clays gouge material, unknown angle to c.a., weak lineations along fracture planes,							Fz	48.00	
			49.5 - 54 broken up blocky with minor sandstone as above to a depth of 54 m,									
			54 m argl is fine grained, brown, moderate bedding at 80 to ca.							bd	54.00	80
			57 - 58 rubbly possible fault zones, lost core, argl as above.									
			59 fractures at 55 to ca, weathered at surface, minor 'gouges' removed on upper section.							frac	59.00	55
68.00	71.00	Fz	FAULT ZONE, ARG in composition. broken, blocky, very black, soft, fractured, rubbly gouge brittle zones, cannot get orientation.									
71.00	73.50	ARG	ARGILLITE as above, black, very fined grained, traces py, broken, blocky, fractured throughout									
73.50	75.50	SLTS	SILTSTONE fine grained, med grey, weak green-brown, fractured contact with ARGL, minor weak bedding at 80 to ca.									
75.50	79.00	ARG	ARG as above, intense broken blocky, poor core recovery and RQD.									
79.00	81.00	SLTS	SILSTONE as above with intermittent sandstone zones, fg, gy-green-brown, minor fractures, weak clots, haloes chl alteration, fractured throughout									
81.00	84.00	Fz	FAULT ZONE, ARG in composition. broken, blocky, very black, soft, fractured, rubbly gouge brittle zones, minor fracture fill py, tr				py	tr	frac	Fz	81.00	
	84.00	EOH	Rods stuck several times, managed to get the rods out, abandon hole, too risky to lose gear.									

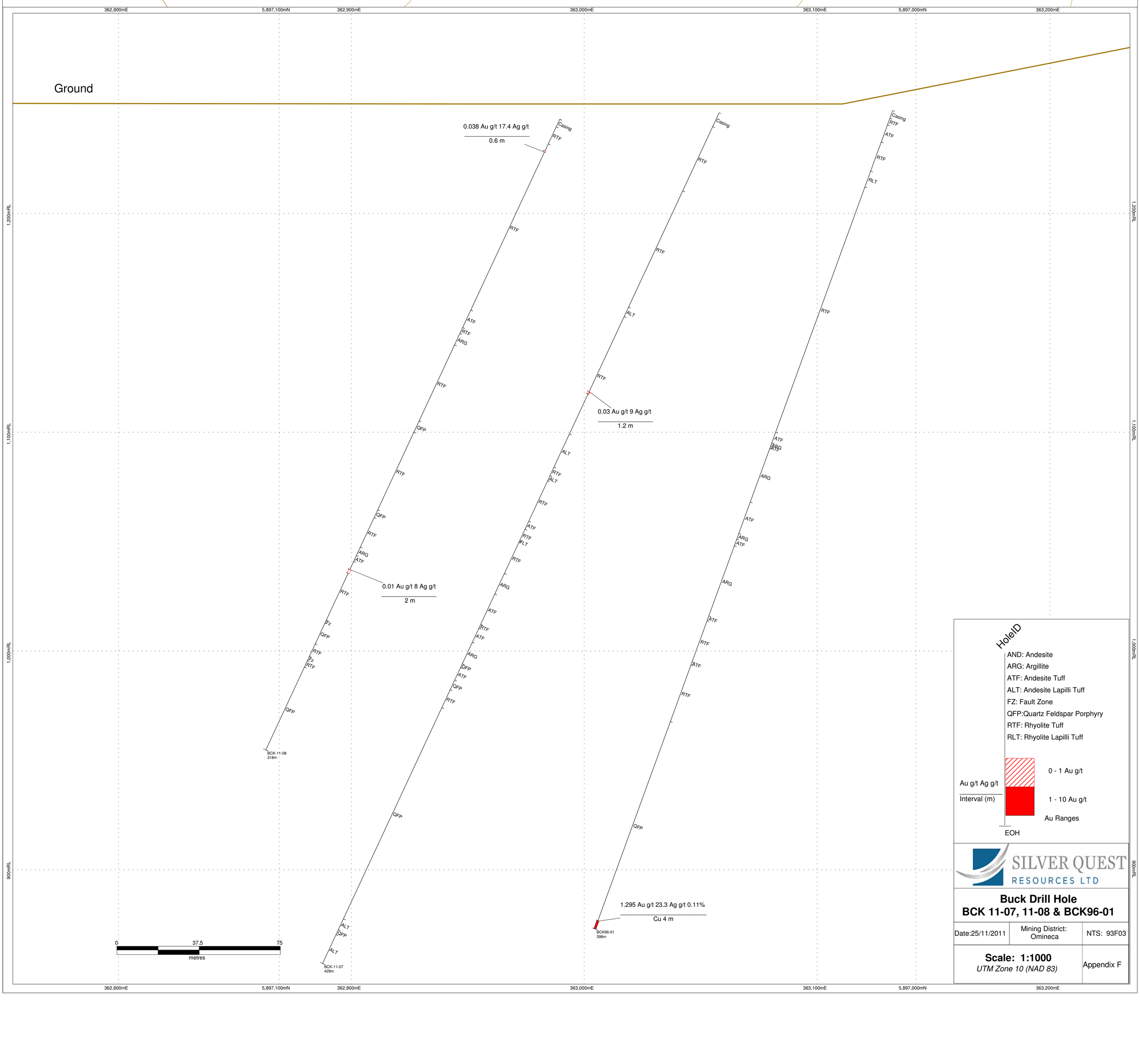
APPENDIX F

BUCK DRILL HOLE

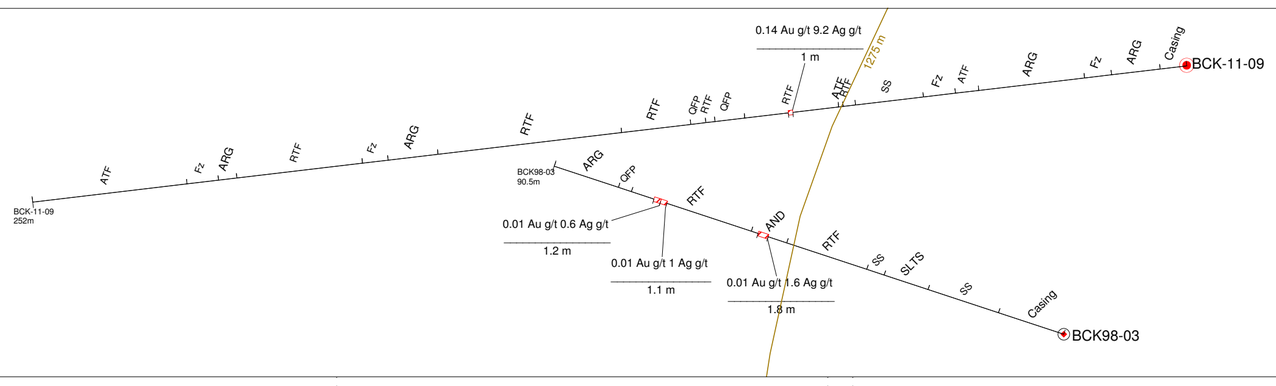
CROSS SECTIONS

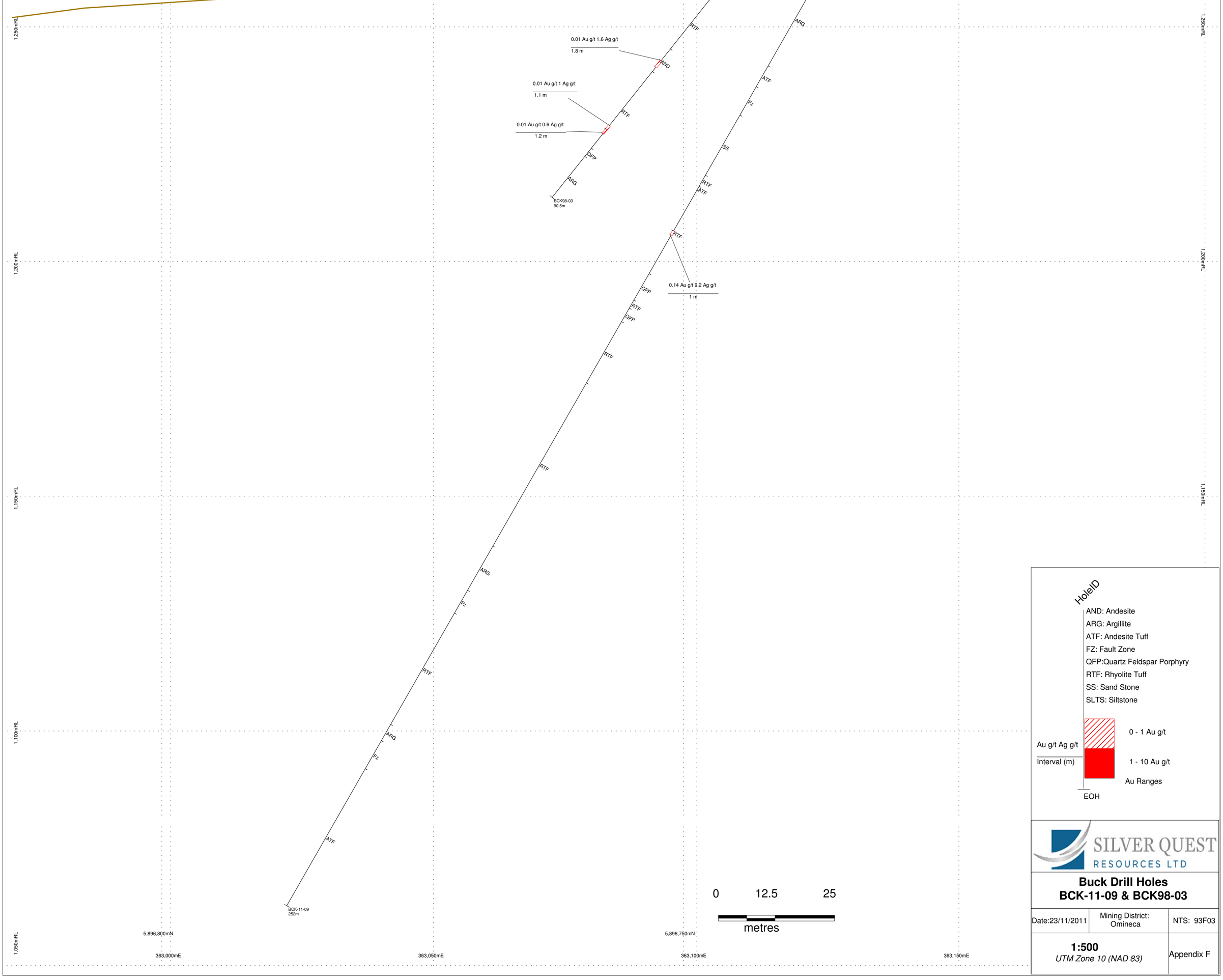
Plan View


BCK96-01
398m
1.295 Au g/t 23.3 Ag g/t
0.11% Cu 4 m
BCK96-01
BCK-11-08
318m
0.01 Au g/t 8 Ag g/t
2 m
0.038 Au g/t 17.4 Ag g/t
0.6 m
BCK-11-08
BCK-11-07
429m
0.03 Au g/t 9 Ag g/t
1.2 m
BCK-11-07
1250 m
1250 m
1225 m


362,800mE
5,897,100mN
362,900mE
363,000mE
363,100mE
5,897,000mN
363,200mE
Ground
1,200mRL
1,100mRL
1,000mRL
900mRL
0.038 Au g/t 17.4 Ag g/t
0.6 m
0.01 Au g/t 8 Ag g/t
2 m
0.03 Au g/t 9 Ag g/t
1.2 m
1.295 Au g/t 23.3 Ag g/t 0.11%
Cu 4 m
Casing
RTF
ATF
ARG
QFP
ALT
RLT
FZ
BCK-11-08
318m
BCK-11-07
429m
BCK96-01
398m
0
37.5
75
metres
HoleID
AND: Andesite
ARG: Argillite
ATF: Andesite Tuff
ALT: Andesite Lapilli Tuff
FZ: Fault Zone
QFP:Quartz Feldspar Porphyry
RTF: Rhyolite Tuff
RLT: Rhyolite Lapilli Tuff
Au g/t Ag g/t
Interval (m)
0 - 1 Au g/t
1 - 10 Au g/t
Au Ranges
EOH
SILVER QUEST
RESOURCES LTD
Buck Drill Hole
BCK 11-07, 11-08 & BCK96-01
Date:25/11/2011
Mining District:
Omineca
NTS: 93F03
Scale: 1:1000
UTM Zone 10 (NAD 83)
Appendix F

Plan View





HoleID

AND: Andesite
ARG: Argillite
ATF: Andesite Tuff
FZ: Fault Zone
QFP:Quartz Feldspar Porphyry
RTF: Rhyolite Tuff
SS: Sand Stone
SLTS: Siltstone

Au g/t Ag g/t
Interval (m)

0 - 1 Au g/t
1 - 10 Au g/t
Au Ranges

EOH

SILVER QUEST RESOURCES LTD

Buck Drill Holes
BCK-11-09 & BCK98-03

Date:23/11/2011	Mining District: Omineca	NTS: 93F03
1:500 *UTM Zone 10 (NAD 83)*		Appendix F

Plan View

617183
Fawn & Buck

1250 m

1200 m

1225 m

Fz
SLTS
ARG
SLTS
ARG
Fz

BCK-11-10
84m

ARG

Casing

BCK-11-10

Claim Boundary

Argillite

5,896,000mN
362,550mE
362,600mE

1,250mRL
1,200mRL
1,150mRL

Ground

Casing

ARG

Fz
ARG
SLTS
ARG
SLTS
Fz

BCK-11-10
84m

HoleID

ARG: Argillite
Fz: Fault Zone
SLTS: Siltstone

EOH

0
12.5
25
metres

SILVER QUEST
RESOURCES LTD

Buck Drill Hole (BCK-11-10)

Date:23/11/2011	Mining District: Omineca	NTS: 93F03
Scale: 1:500 *UTM Zone 10 (NAD 83)*		Appendix F