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)]: GEOLOGICAL, GEOCHEMICAL, GEOPHYSICAL AND DIAMOND DRILLING
TOTAL COST: $610,700

AUTHOR(S): Warner Gruenwald
SIGNATURE(S): W. Gruenwald

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): MX-13-89
YEAR OF WORK: 2006

STATEMENT OF WORK - CASH PAYMENT EVENT NUMBER(S)/DATE(S): * FOR PAC ONLY

PROPERTY NAME: PIL

CLAIM NAME(S) (on which work was done): 515084, 516763, 516783

COMMODITIES SOUGHT: Gold, silver, copper, molybdenum

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN: 094E 007, 029, 083, 201, 202, 213, 214, 215, 216

MINING DIVISION: OMINECA
NTS: 94E/7W and 6E

LATITUDE: 57 ° 20 ' ___ "
LONGITUDE: 126 ° 57 ' ___ " (at centre of work)

OWNER(S)
1) FINLAY MINERALS LTD
2)

MAILING ADDRESS
Suite 912-510 West Hastings Street,
Vancouver, B.C. V6B 1L8

OPERATOR(S) [who paid for the work]
1) FINLAY MINERALS LTD
2)

MAILING ADDRESS
As above

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):
Early Jurassic Toodoggone Formation volcanics, Black Lake intrusives (monzonite, quartz monzonite, diorite, qtz diorite). NNW trending Pillar Fault, conjugate easterly structures. Cu-Mo ± Au, Pb, Zn, W in NW Zone porphyry target. Phyllic, silica-stockwork, propylitic alteration. Allao East/West Zones - low sulphidation Au-Ag consisting of native Au, electrum, acanthite.

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS: 23,313; 24356, 25054, 25282, 25811, 26104, 26383, 26740, 27055, 27310, 27602, 28083

(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	1:2,000 (1200m × 800m)	515084, 516783	$18,321
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic	10.3 km	515084, 516763, 516783	$12,214
Electromagnetic	10.3 km	" " "	
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for ...)			
Soil	451 - 30gm Au (FA), 34 element ICP	515084, 516763, 516783	$91,605
Silt	5 - " " " " " "	" " "	
Rock	217 - " " " " " "	" " "	
Other			
DRILLING (total metres; number of holes, size)			
Core	1,945 metres, 14 holes, NQ Core	516763, 516783	$396955
Non-core			
RELATED TECHNICAL			
Sampling/assaying	689 drill core (Au + ICP as above)	516763, 516783	$73,284
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale, area)			
PREPARATORY/PHYSICAL			
Line/grid (kilometres)	6.9 km (Atlas grid)	515084, 516763, 516783	$18,321
Topographic/Photogrammetric (scale, area)			
Legal surveys (scale, area)			
Road, local access (kilometres)/trail			
Trench (metres)			
Underground dev. (metres)			
Other			$610,700
		TOTAL COST	

ASSESSMENT REPORT
on the
2006
GEOLOGICAL, GEOCHEMICAL, GEOPHYSICAL AND DIAMOND DRILLING PROGRAMS

PIL PROPERTY

Omineca Mining Division, British Columbia

NTS Map Sheets 094E/7W and 6E
Latitude 57º 20′ North
Longitude 126º 57′ West

For

FINLAY MINERALS LTD.

Suite 912- 510 West Hastings Street
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Prepared By:

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8055 Aspen Road
Vernon, B.C.
V1B 3M9

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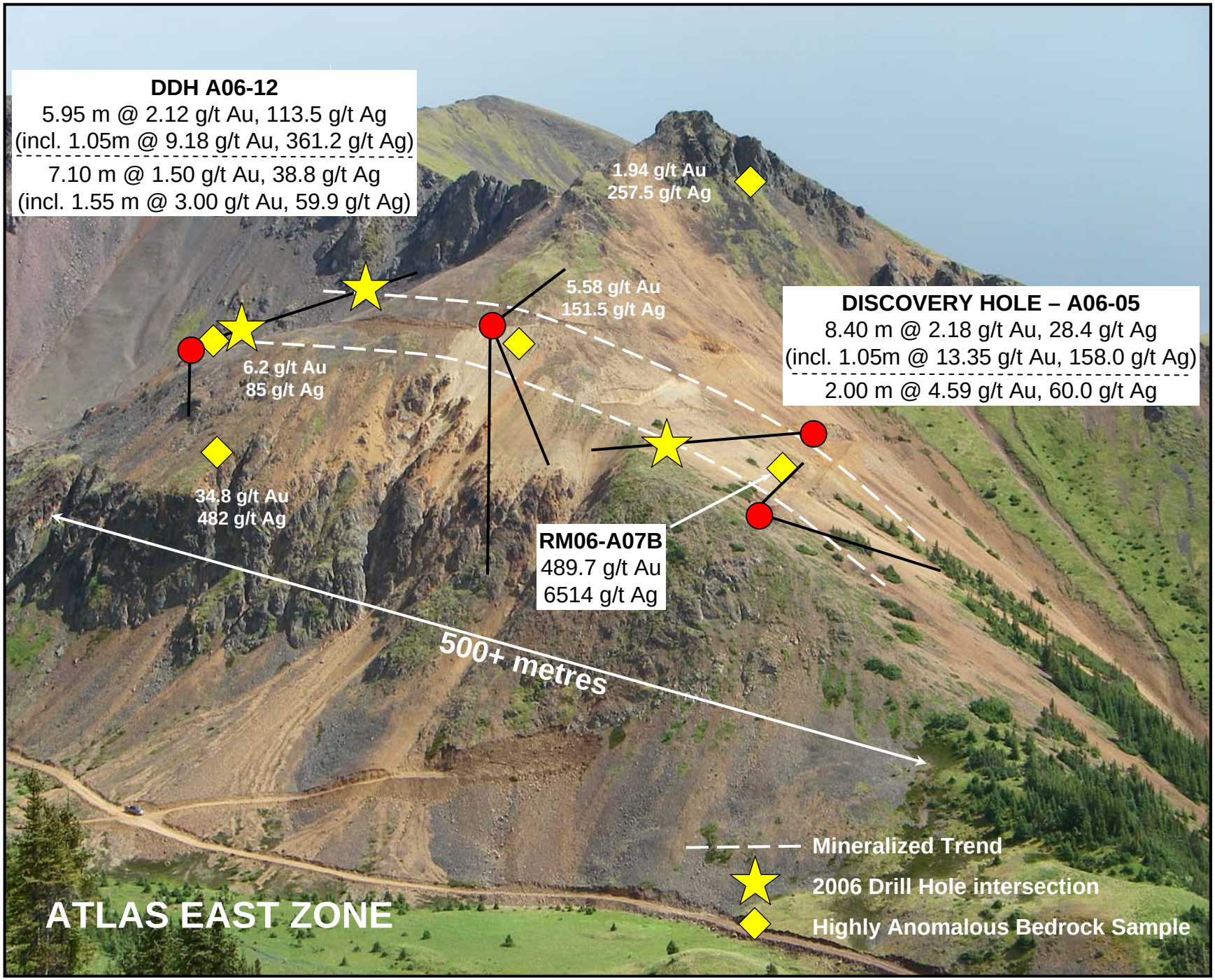
February 15, 2007


DDH A06-12
5.95 m @ 2.12 g/t Au, 113.5 g/t Ag
(incl. 1.05m @ 9.18 g/t Au, 361.2 g/t Ag)
7.10 m @ 1.50 g/t Au, 38.8 g/t Ag
(incl. 1.55 m @ 3.00 g/t Au, 59.9 g/t Ag)
1.94 g/t Au
257.5 g/t Ag
5.58 g/t Au
151.5 g/t Ag
DISCOVERY HOLE – A06-05
8.40 m @ 2.18 g/t Au, 28.4 g/t Ag
(incl. 1.05m @ 13.35 g/t Au, 158.0 g/t Ag)
2.00 m @ 4.59 g/t Au, 60.0 g/t Ag
6.2 g/t Au
85 g/t Ag
34.8 g/t Au
482 g/t Ag
RM06-A07B
489.7 g/t Au
6514 g/t Ag
500+ metres
Mineralized Trend
2006 Drill Hole intersection
Highly Anomalous Bedrock Sample
ATLAS EAST ZONE

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1.0 SUMMARY

This report, prepared for Finlay Minerals Ltd., describes the results of a CDN $610,000 exploration program carried out during 2006 on its 100% owned Pil property in the Toodoggone region of north-central British Columbia. Work consisted of geological mapping, geochemical sampling, geophysical surveys and diamond drilling. The targets were:

1. *Copper-gold porphyry deposits similar to Northgate Exploration's Kemess mine and*
2. *Epithermal gold-silver deposits.*

The author, a Qualified Person (QP), supervised the 2006 program. Mr. Gerry Ray, P.Geo, co-author of this report, conducted geological mapping and sampling on the Atlas area of the property.

The Pil property comprises a contiguous block of 27 mineral claims covering an area of 13,542 hectares or 135.4 sq. kilometres. It is situated between 1200 and 2100 metres in moderately steep, glaciated terrain of the Omineca Mountains. The property is 60 km by road from the Kemess Mine and 600 km from Prince George. Recently constructed roads provide good access to key areas of the property. A centrally located camp was built in 2004.

Mining activity in the region dates to the early 1900s with the search for placer gold. Prospecting led to discovery of numerous precious and base metal occurrences in an area that became known as the Toodoggone camp. In the 1960s and 1970s several epithermal gold-silver and porphyry Cu-Au deposits were explored. Some came into production such as Lawyers, Baker and the operating Kemess Cu-Au Mine. Work on the Pil property dates to the late 1960s. Most of the work since the mid 1990s has been done by Electrum Resources and Finlay Minerals Ltd.

The Pil property is situated within a northwest trending assemblage of Palaeozoic to Tertiary sediments, volcanics and intrusions. Early Jurassic Toodoggone Formation calc-alkaline volcanics, as well as coeval plutonic and sub-volcanic intrusive rocks dominate the district. Block faulting and half-graben tectonics are important structural controls in the emplacement of the plutons, eruption of the Toodoggone Formation volcanics, and the various styles of porphyry copper-gold and epithermal gold-silver mineralization.

Geological mapping on the Pil property focused on the Atlas East and West Zones both of which are underlain by Toodoggone Formation (Metsantan) volcanic and volcaniclastic rocks. The Atlas East Zone continues to evolve as a prime epithermal gold-silver exploration target. Electrum, native gold, and acanthite (argentite) have been found in float, bedrock and most recently in drill core. Mineralization has thus far been found to extend over an area of 550 metres east-west by nearly 350 metres north-south. Geochemical and geological evidence indicates that the Atlas East Zone is nearly two kilometres in length. The mineralogy and alteration style indicate that the Atlas zones represent the uppermost parts of a large epithermal system that could overlie significant high-grade gold-silver mineralized bodies. Airborne geophysical data and granitic clasts found in dykes strongly suggest that intrusive rocks underlie the Atlas Zones. Such a body may have acted as the hydrothermal engine for the epithermal system.

The Atlas West Zone, 800 metres to the northwest, comprises epithermal quartz-amethyst veining, stockworks and breccia hosted Toodoggone Metsantan volcanics. The mineralization, controlled by northwest trending faulting, may represent an even higher portion of an epithermal system related to the Atlas East Zone.

The Pil property is transected by the northwest trending "Pillar Fault" and related structures. Parallel and conjugate structures are evident in the Atlas area some of which may have acted as pathways for hydrothermal

fluids. In the Northwest Zone, a parallel "splay" (Pillar West fault), is a north trending structure separating Toodoggone volcanics to the west from mineralized Black Lake intrusive rocks to the east.

The 2006 exploration program consisted of road access construction to the Atlas area, grid and road based soil and rock sampling over the Atlas West and East Zones along with minor stream sampling. Magnetometer and VLF-EM surveys were completed on the Atlas and NW Zones. The program culminated with 1,946 metres of NQ diamond drilling in fourteen holes.

Soil sampling in 2006 on the Atlas East Zone yielded highly anomalous gold and silver up to 3640 ppb and 45.9 ppm respectively. Prospecting and rock sampling continue to delineate epithermal gold and silver mineralization. ***Bedrock of silicified and brecciated volcanics grading up to 489 g/t Au and 6,514 g/t Ag were discovered.*** *Mineralized float continues to be found, the sources generally being within 100 to 200 metres.* ***Two stream samples collected approximately 1.2 km east of the Atlas East Zone returned exceptionally anomalous values up to 1200 ppb Au****. This discovery is very significant as stream samples from "Atlas Creek" contain <100 ppb Au. These samples could reflect an extension of the Atlas East Zone where it emerges from beneath younger barren volcanics.*

Geophysical work on the ***NW Zone*** *further delineated the prominent magnetic low that coincides with the Pillar West Fault. The VLF-EM survey has now delineated a NNW trending 2.4 km conductor that crosses the Pillar West fault. This conductor is proximal to the Silver Ridge and NW Zones and may also be related to mineralizing events.*

The ***Atlas*** *magnetic survey identified a group of magnetic highs that form a 200 metre NNW trending anomaly corresponding to late (post-mineral) mafic dykes and small intrusions. Immediately west, a large magnetic low is probably related to magnetite destruction in highly altered volcanics. A distinct easterly magnetic cut-off of the magnetic highs approximates the edge of the large clay-silica zone. A narrow mag high extends north-westerly through the Atlas West trenches. The Atlas VLF-EM survey delineated a distinct east-west trending conductor encompassing the area of high-grade bedrock sample RM06-A07B and may reflect the key easterly structural trend. Some of the strongest VLF-EM response corresponds to the much altered, often pyritic, clay-silica zone. The western portion of this conductor coincides with the mag low and strong gold-in-soil anomalies. At Atlas West, two northwest trending conductors occur near coincident mag highs and moderate to strong gold-in-soil anomalies.*

Twelve drill holes (A06-01 to 12) targeted the Atlas Zones. The first two holes at Atlas West drilled beneath the "Serem Trenches" failed to intersect appreciable gold-silver mineralization or the vein/breccias. This suggests that the Serem mineralization may dip westerly and away from the trenches. Ten holes were completed on Atlas East covering a strike length of 300 metres, a fraction of the zone's potential. Holes A06-03, 04 and 06 failed to test the high-grade surface mineralization (RM06-A07B) due to a post mineral mafic dyke or intrusion. ***Discovery hole A06-05*** *intersected a structurally controlled zone of gold-silver mineralization hosted by silicified and veined andesites. Highlights include 8.40m grading 2.18 g/t Au and 28.4 g/t Ag.* ***Within this intersection 1.05 metres grades 13.35 g/t Au and 158.0 g/t Ag.*** *Located 100 metres east of the A06-05 discovery, drill holes A06-07 to 09 intersected silicified, quartz stockwork veined and brecciated volcanics but failed to intersect significant mineralization. The brecciation, silica and pyrite alteration points to this area as a potential hydrothermal centre thus explaining the intense silica and clay alteration zone. The many strongly anomalous soil and rock samples surrounding this area may have resulted from lateral movement of gold-silver mineralized hydrothermal fluids.*

Two of the last three holes (A06-10 and 12) intersected potentially steep north dipping, silicified and finely quartz stockwork veined andesite containing visible gold, electrum and acanthite (argentite). ***Notable intersections include A06-12 with 5.95 metres grading 2.12 g/t Au and 113.5 g/t Ag which includes 1.05 metres grading 9.18 g/t Au and 361.2 g/t Ag.*** *Mineralized structures intersected in A06-12 suggest the possibility that these are the uppermost part of a higher grade epithermal system at depth.*

Exploration of the ***NW Zone*** *and especially drilling in 2004-2005 has identified porphyry style copper-molybdenum mineralization. One of the first holes in 2004 (PN04-09) intersected 300 metres of porphyry mineralization with 168 metres grading 0.09% Cu and 0.004% Mo. Mineralization is associated with silicified, variably quartz veined and brecciated quartz diorite and monzonite that has so far been traced over an area of 400 by 400 metres. In 2005 PN05-02, located 300+ m from PN04-09, intersected 65.1m grading 0.140% Cu and 0.004% Mo. PN05-09, located 290 metres south of PN04-09, intersected several zones with the longest (155m) containing 0.064% Cu and 0.002 % Mo. Strongly anomalous lead, zinc and tungsten that often coincide with copper-molybdenum mineralization were also intersected in the NW and Silver Ridge North Zones. In the latter drill hole PN05-03, a 145 metre interval contains up to 727 ppm lead, up to 11,700 ppm zinc and up to 261 ppm tungsten. There appears to be a spatial relationship between Pb-Zn-W content and proximity to the Pillar West fault suggesting this structure may have played a role in mineralization.*

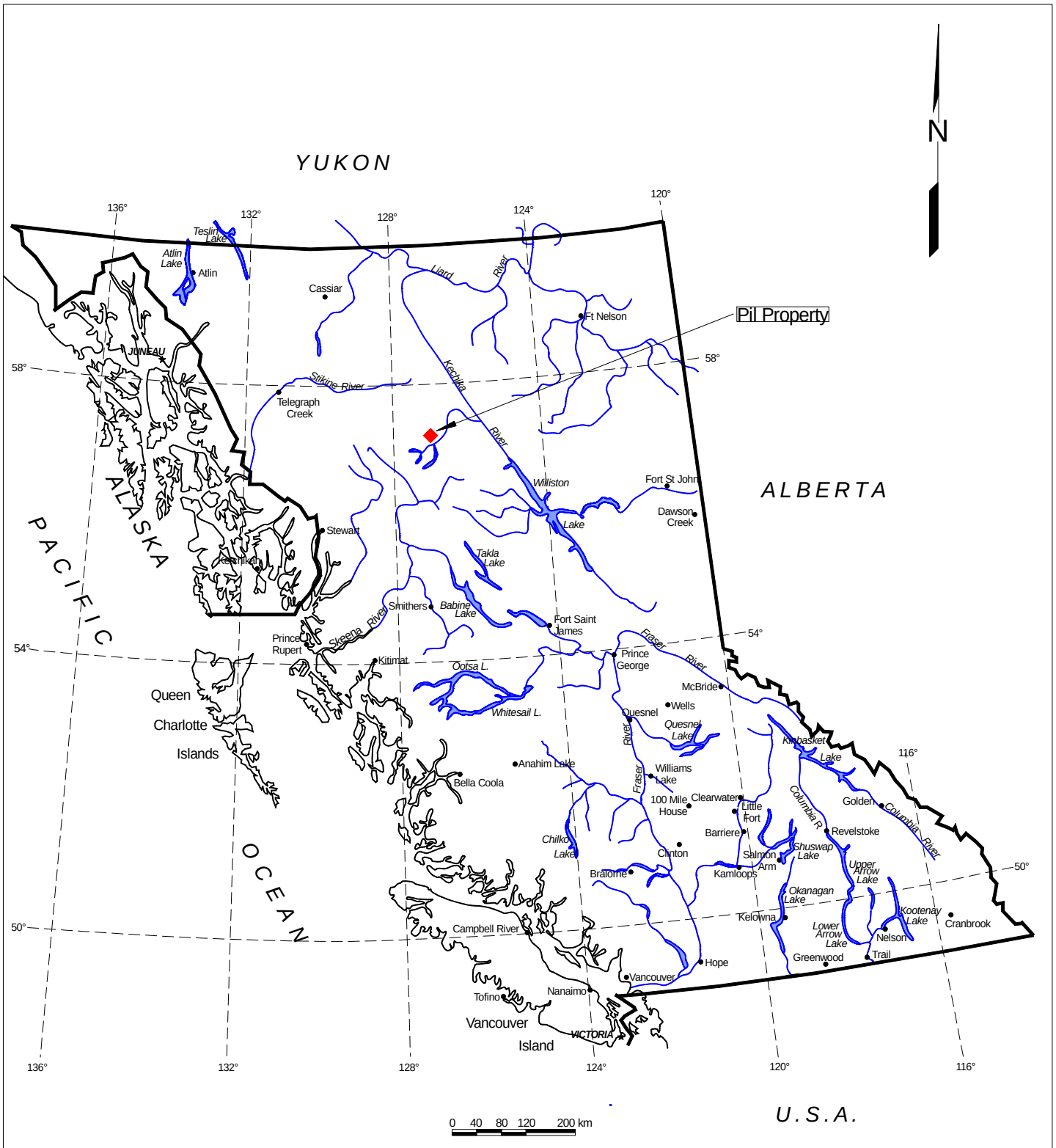
In 2006, two holes tested the western portion of the NW Zone near the Pillar West fault. PN06-01 intersected highly altered intrusive rocks with 16 metres near the bottom of the hole grading 3.2 g/t silver. Alteration and pyritic mineralization increased with depth. Hole PN06-02 targeted the Pillar West fault and a possible down faulted section of the NW Zone. The hole ended in 15 metres of a tectonic breccia interpreted to be the Pillar West Fault. The holes did not reach their target depth having been terminated due to seasonal conditions.

The results of the 2006 exploration program are very encouraging and demonstrate the potential for the discovery of significant precious metal and base metal deposits.

Future work should initially focus on extending the 2006 drill access roads on the Atlas East Zone. These will likely expose more alteration and mineralization, as well as provide more structural data and drill sites. The present road system should be extended east and west as well as down-slope to the north and upslope to the south. Drill pad sites should be placed at all switch backs and at regular intervals in order to provide program flexibility as further drilling and road work will undoubtedly cause ideas and drill targets to change on a local scale. To test whether or not the mineralization dips north to northeast, at least one hole should be sited approximately 100 meters northeast and down-slope from the collar of Hole AE05-01. From here a drill hole should be driven at -45° in a southwest direction to pass parallel to and beneath Holes A06-10 to 12.

At the Serem Trenches the road should be extended westward from the drill pad for 150 to 200 meters passing through Serem Trench 1 (no rock exposure) to the northern side of "Serem" hill. A drill pad west of the hill should enable an easterly-directed hole drilled beneath epithermal silica exposed in the 2006 Trench 2 extension.

The Pillar West road in the NW Zone should be extended northerly to potentially expose more mineralization and provide additional drill sites. The two 2006 holes should be deepened as they did not achieve the targeted depths.



FINLAY MINERALS LTD.

Location Map

PIL PROPERTY

Tech Work By: GEOQUEST

Date: February, 2007

Drawn By: EG

Figure: 1

To accompany a report by W. Gruenwald, P. Geo.

2.0 INTRODUCTION

2.1 General Statement

In 2006, Finlay Minerals Ltd. completed a CDN $610,000 exploration program on its wholly owned Pil property in the Toodoggone area of northern British Columbia. Previous exploration work indicated that the property was prospective for the discovery of Cu-Au porphyry and epithermal Au-Ag deposits. Exploration consisted of soil, rock and stream sampling, geophysical surveys, geological mapping, drill access trail construction and diamond drilling. Drilling targeted the Atlas Zones, host to epithermal gold-silver mineralization, and the NW Zone, a porphyry copper-molybdenum occurrence. Mr. Gerry Ray, P.Geo and co-author of this report conducted detailed geological mapping and sampling on the Atlas Zones. The author, a qualified person (QP) and principal of Geoquest Consulting Ltd. supervised the 2006 program. This program was a direct follow-up from the 2005 work which is described in an assessment report entitled "Assessment Report on the Geological, Geochemical and Diamond Drilling Programs on the Pil Property" dated January 4, 2006 by W. Gruenwald, P.Geo and G.E. Ray, P.Geo.

2.2 Location and Access

The Pil property is located in north-central British Columbia ~34 kilometres NNW of the Kemess copper-gold mine and 460 air-kilometres north of Prince George, BC (Figure 1). Property co-ordinates (Pil camp) are 57°20' north Latitude and 126°57' west Longitude on N.T.S. Map No. 94E/7W. The UTM (NAD 83) co-ordinates are Grid Zone 9V 622782E, 6356811N on Trim Maps 094E/026, 036.

The property is accessible by road from Prince George, a distance of ~600 kilometres and a drive of 10 to 12 hours. Travel from Prince George is 164 km north along Hwy 97 to Windy Point and thence along Hwy 39 toward Mackenzie. Before Mackenzie the Finlay Forest Service Road heads westerly and crosses the southern end of Williston Lake. This road continues northerly along the west side of Williston Lake. Logging activity eventually ceases near Osilinka camp and travel continues north along the Omineca Mining (Kemess) road. At Km 166 is a junction with the right branch leading to the Kemess Mine. The left fork (Omineca Resource Access Road) heads northwesterly eventually crossing the Finlay River at ~23 kilometres. This road continues past the Sturdee airstrip and then heads north-easterly along the north side of Black Lake to a junction with the Baker Mine road. Continuing north-easterly (right) the road passes Sable Resource's Shasta pit. From here the Brenda exploration road follows the south side of Jock Creek. At ~6.5 km from the Shasta pit, a new (2004) road heads 7.6 km northerly along the east side of "Pillar Creek" to the Finlay Minerals (Pil) camp. The driving distance from the Kemess Mine junction to the Pil camp is just over 60 kilometres.

2.3 Physiography, Climate and Vegetation

The Pil property is situated in the northern Omineca Mountains of northern BC. Slopes on the property are moderate with occasional steep slopes along and at the headwaters of drainages. Topographic relief is ~900 metres, ranging from 1200 metres along Jock Creek to just under 2,100 metres on several peaks in the northern and central portion of the property. A prominent peak known as "The Pillar", from which the property name is derived, is the most distinctive landmark in the area.

Seasonal temperatures range from lows of -35°C in winter to +30°C in July and August. January and July mean temperatures are -14°C and 15° to 20°C respectively. The property area receives moderate precipitation with winter snow pack reportedly around 1.5 to 2 metres. Access to the area is possible from June to September.

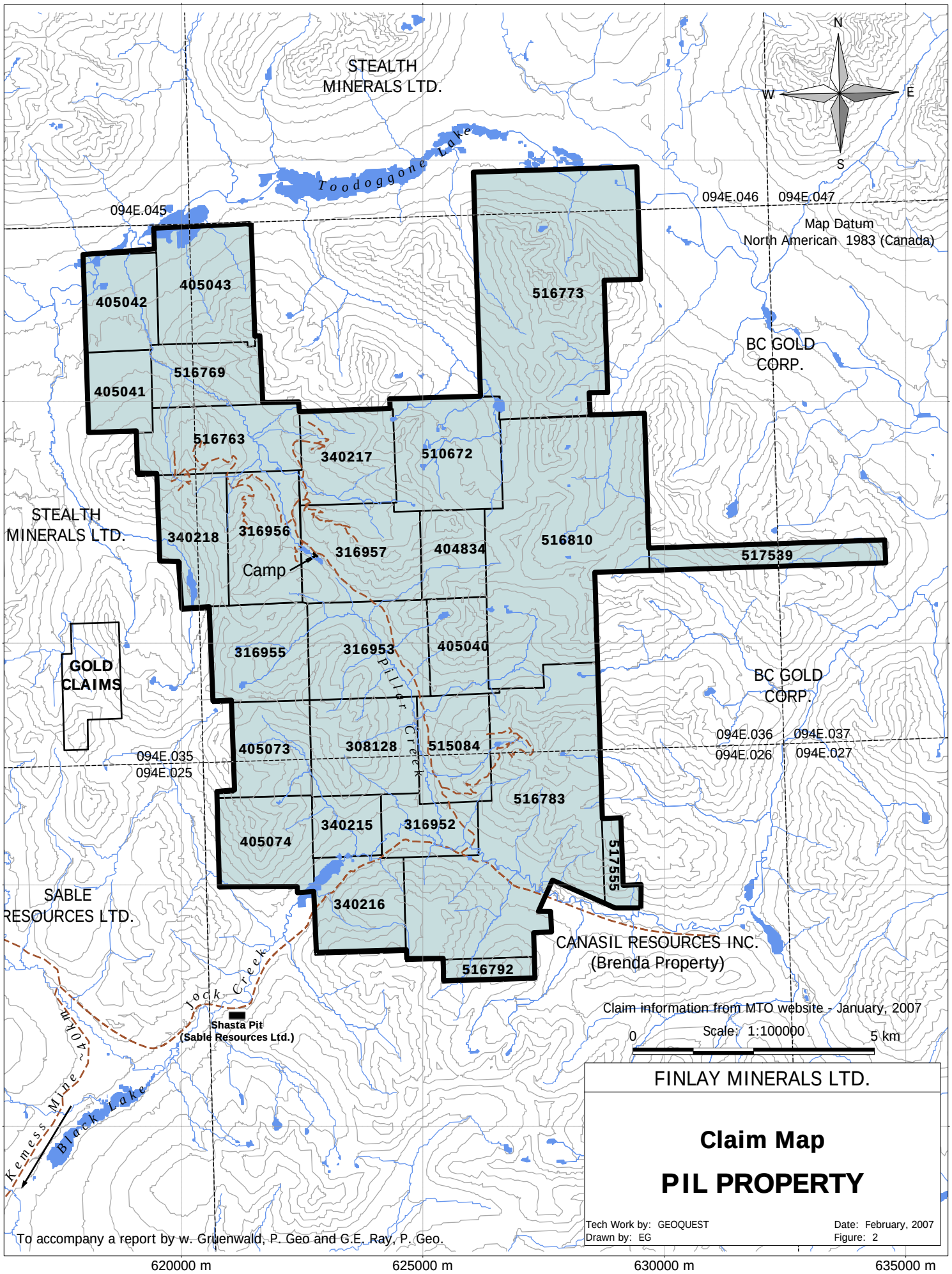
The property is forested with stands of balsam, spruce and pine. Timberline is around 1,500 metres. Steeper slopes, especially those prone to avalanches, are often covered with very thick mats of low growing and tangled balsam. Terrain above 1,500 metres consists of grassy alpine meadows interspersed with talus on steeper slopes.

2.4 Mineral Claims

The Pil property is comprised of a contiguous block of 27 mineral claims. Conversion of a number of the claims to the new online system has resulted in fewer tenures and larger area. The property now covers an area of 13,542 hectares or 135.4 km^2 (Figure 2). The claims are located on NTS Maps 093A 07W and 6E in the Omineca Mining Division. The Trim Map (1:20,000) sheets are 094E 026, 035 and 036. Details of the claims downloaded from the Mineral Titles Online (MTO) website are listed below. None of the claims have been have been legally surveyed.

Table 1. Mineral Claim Details – Pil Property

Tenure Number	Claim Name	Map Number	Good To Date	Mining Division	Area (ha)
308128	PIL 2	094E036	2016/Jan/31	OMINECA	500.0
316952	PIL 6	094E026	2016/Jan/31	OMINECA	300.0
316953	PIL 7	094E036	2016/Jan/31	OMINECA	500.0
316955	PIL 9	094E036	2016/Jan/31	OMINECA	400.0
316956	PIL 10	094E036	2016/Jan/31	OMINECA	450.0
316957	PIL 11	094E036	2016/Jan/31	OMINECA	500.0
340215	PIL 20	094E026	2016/Jan/31	OMINECA	225.0
340216	PIL 21	094E026	2016/Jan/31	OMINECA	400.0
340217	PIL 22	094E036	2016/Jan/31	OMINECA	400.0
340218	PIL 23	094E035 & 36	2016/Jan/31	OMINECA	450.0
404834	PN 3	094E036	2016/Jan/31	OMINECA	400.0
405040	PN2	094E036	2016/Jan/31	OMINECA	375.0
405041	PN 9	094E035	2016/Jan/31	OMINECA	300.0
405042	PN 10	094E035	2016/Jan/31	OMINECA	300.0
405043	PN 11	094E035 & 36	2016/Jan/31	OMINECA	500.0
405073	PN7	094E026 & 36	2016/Jan/31	OMINECA	400.0
405074	PN8	094E026	2016/Jan/31	OMINECA	400.0
510672		094E036	2016/Jan/31		523.7
515084		094E35 & 36	2016/Jan/31		349.7
516763		094E35 & 36	2016/Jan/31		471.3
516769		094E35 & 36	2016/Jan/31		366.5
516773		094E35 & 46	2016/Jan/31		1482.7
516783		094E26 & 36	2016/Jan/31		1644.2
516792		094E26	2016/Jan/31		87.5
516810		094E36	2016/Jan/31		1502.0
517539	PN12	094E36 & 37	2016/Jan/31		227.1
517555	PN13	094E26	2016/Jan/31		87.5
				Total Area (Hectares) :	**13,542.2**


620000 m
625000 m
630000 m
635000 m
6365000 m
6360000 m
6355000 m
6350000 m
6345000 m
N
S
E
W
STEALTH MINERALS LTD.
Toodoggone Lake
094E.045
094E.046
094E.047
Map Datum
North American 1983 (Canada)
405042
405043
516773
405041
516769
BC GOLD CORP.
516763
340217
510672
STEALTH MINERALS LTD.
340218
316956
316957
404834
516810
517539
Camp
316955
316953
405040
GOLD CLAIMS
Piller Creek
BC GOLD CORP.
094E.036
094E.037
094E.026
094E.027
094E.035
094E.025
405073
308128
515084
516783
340215
316952
405074
517555
SABLE RESOURCES LTD.
340216
CANASIL RESOURCES INC.
(Brenda Property)
516792
Jock Creek
Shasta Pit
(Sable Resources Ltd.)
~40km
Kemess Mine
Black Lake
Claim information from MTO website - January, 2007
0
Scale: 1:100000
5 km
FINLAY MINERALS LTD.
Claim Map
PIL PROPERTY
Tech Work by: GEOQUEST
Drawn by: EG
Date: February, 2007
Figure: 2
To accompany a report by w. Gruenwald, P. Geo and G.E. Ray, P. Geo.

3.0 HISTORY

3.1 Regional Exploration History

Some of the earliest work dates back to at least the early 1900s during the search for gold. This was prompted by the placer gold strikes in the Germansen, Manson Creek and McConnell Creek areas. Intensive exploration in the region commenced in the late 1960s, by Cominco and Kennco Exploration (Western) on numerous large gossanous zones within the camp representing both epithermal and porphyry copper-gold type targets. The Pil property is situated within a region of prospects and mines known as the Toodoggone mining camp. Exploration activity peaked through the late 1970s and the 1980s and witnessed the construction of the Baker and Cheni gold-silver mines. Little exploration took place during the 1990s except at several of the mines and advanced prospects.

Porphyry copper-gold deposits in the Toodoggone camp include Northgate Exploration's Kemess Mine (Kemess South deposit), Kemess Central, Kemess North, and Stealth Mineral's Pine deposit. Northgate has conducted intensive drilling on the Kemess North porphyry copper-gold deposit since 2000. Exploration results are encouraging with a deep, higher-grade zone being developed. A mine feasibility study was completed in October 2004 and federal-provincial environmental reviews are currently underway. The Kemess North deposit is reported to contain 4.1 million ounces gold and 1.46 billion tonnes of copper contained in 424 million tonnes of ore.

Porphyry exploration prospects include Finlay Mineral's Atty, Pil South, and Pil properties as well as the Brenda property situated southeast of Pil South and owned by Canasil Resources Inc. Northgate optioned the Brenda property and carried out exploration including drilling until 2004.

Epithermal precious metal deposits in the Toodoggone camp include the currently producing Baker Mine owned by Sable Resources and the former mines at the Lawyers and Cliff Creek properties, along with numerous small prospects. Since 2004, Sable Resources has conducted stripping and mining from the "Shasta" pit. Ore is trucked from the Shasta pit to the nearby 200 ton/day Baker mill for processing.

3.2 Property Exploration History

Exploration in the Pil property area dates to the 1960s and is outlined as follows:

1967: Cordilleran Engineering drilled two holes on the Pil 12 claim just east of the Pil South Cu-Au target.

1969: Cominco focused on a copper porphyry target (***Theban)*** on the south part of the Pil property (Cooke, 1969).

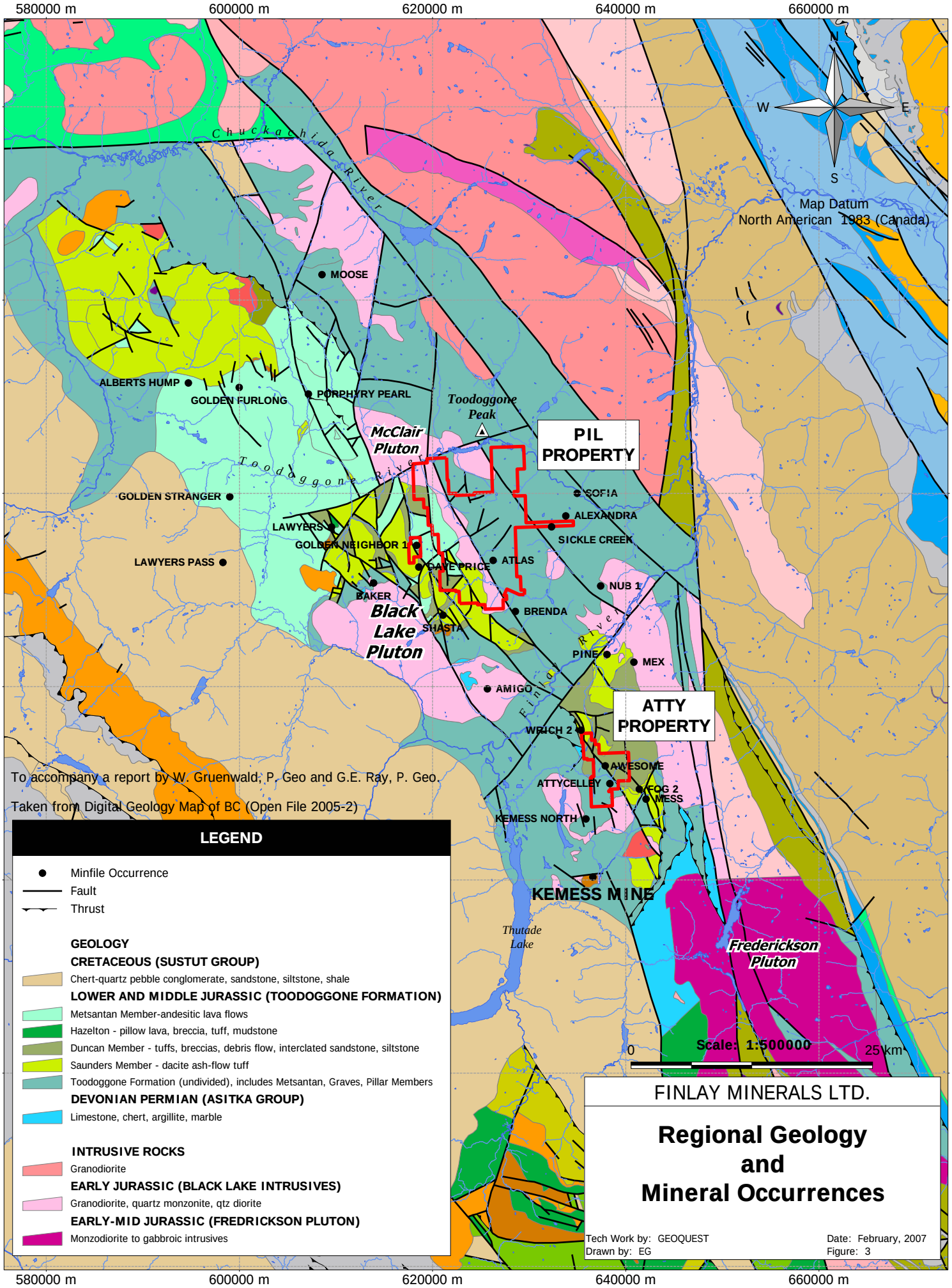
1980-81: Serem Ltd. conducted detailed stream sediment and contour soil sampling in the present day Pil property area. Exploration culminated in hand trenching of a gold-silver prospect known as ***Atlas***.

1992-98: Electrum Resources Corp. acquired the Pil claims and began a long methodical period of stream sediment, soil sampling, prospecting, rock sampling, Landsat imaging, and limited geophysical (VLF and magnetics) work (Staargaard, 1992 & 1994; Zastavnikovich, 1996 & 1997; Sterenberg, 1997; and Ronning, 1998).

1999: Finlay Minerals purchased the property and conducted a major exploration effort including IP and magnetic surveys, soil/rock sampling and detailed geological mapping (Ronning, 1999) over the Pil South target.

2000: Finlay Minerals work included rock sampling and hand trenching on the Pil South area and a geological and rock sampling traverse south of the Pil North target (Brown, 2000).

2001: Finlay Minerals focused exploration on the Pil North area (Brown, 2001), with the completion of 8.3 kilometres of induced polarization and magnetic surveys, soil and rock sampling, and geological mapping.



To accompany a report by W. Gruenwald, P. Geo and G.E. Ray, P. Geo.

Taken from Digital Geology Map of BC (Open File 2005-2)

LEGEND

- Minfile Occurrence
- Fault
- Thrust

GEOLOGY

CRETACEOUS (SUSTUT GROUP)

Chert-quartz pebble conglomerate, sandstone, siltstone, shale

LOWER AND MIDDLE JURASSIC (TOODOGGONE FORMATION)

Metsantan Member-andesitic lava flows

Hazelton - pillow lava, breccia, tuff, mudstone

Duncan Member - tuffs, breccias, debris flow, interclated sandstone, siltstone

Saunders Member - dacite ash-flow tuff

Toodoggone Formation (undivided), includes Metsantan, Graves, Pillar Members

DEVONIAN PERMIAN (ASITKA GROUP)

Limestone, chert, argillite, marble

INTRUSIVE ROCKS

Granodiorite

EARLY JURASSIC (BLACK LAKE INTRUSIVES)

Granodiorite, quartz monzonite, qtz diorite

EARLY-MID JURASSIC (FREDRICKSON PLUTON)

Monzodiorite to gabbroic intrusives

FINLAY MINERALS LTD.

Regional Geology and Mineral Occurrences

Tech Work by: GEOQUEST
Drawn by: EG

Date: February, 2007
Figure: 3

2002: Finlay Minerals continued exploration efforts on Pil North (Brown, 2002) with the completion of 13.1 kilometres of induced polarization and magnetic geophysical surveys (Lloyd, 2002), soil and rock sampling, trenching and geological mapping. Late in 2002 a lead-zinc silica-barite occurrence (WG Zone) was explored by hand and blast trenching. Prospecting in the area led to the discovery of quartz float containing 4.93 g/t gold.

2003: Finlay Minerals completed a helicopter supported drill program consisting of four NQ holes totalling 707 metres on the Pil South property. Drilling targets were geophysical and geochemical anomalies. Results were inconclusive and did not fully explain the geochemical and geophysical anomalous zones. A total of 16.6 km of IP and soil sampling were completed along eight newly cut lines on the Pil North property. Prospecting, mapping and hand trenching were completed on the Pil North property. Gold bearing float discovered at the WG Zone in late 2002 was traced easterly for 300 metres. Additional quartz float containing visible gold and grading up to 16.8 g/t was discovered nearly one km east (WG-Gold Zone).

2004: Finlay Minerals constructed a 7.5 kilometre access road, a fully serviced camp and 13.9 kilometres of drill access (exploration) trails. A reconnaissance diamond drilling program of 26 holes totalling 6,168 metres focussed on five zones referred to as the Northeast, WG Zones, Northwest (NW), Milky Creek and Central Zones. Exploration targets were: (1) copper-gold porphyry deposits and (2) epithermal gold-silver deposits. Geological mapping and sampling were conducted over much of the property by Mr. Gerry Ray, P.Geo. Prospecting late in the season resulted in the discovery of boulders grading up to 3.22 g/t gold and 80.6 g/t silver near a large gossanous zone 800 metres east of the Serem trenches. This new area is referred to as the Atlas East Zone.

2005: Finlay Minerals constructed 5 km of drill access roads on the NW Zone and established 10 km of grid along which prospecting, soil and rock sampling were completed. Geophysical surveys (Magnetometer, VLF-EM) were completed along new and historic grid lines from the Silver Ridge Zone to the NW Zone. Gerry Ray, P. Geo., completed geological mapping of the NW, Silver Ridge, NE, WG Upper and Atlas East Zones. Diamond drilling consisted of 12 holes totalling 3,090 metres. Ten drill sites and 3.3 km of roads from 2004 were reclaimed.

The 2006 exploration program was conducted under Permit Number MX-13-89 (amended) issued by the B.C. Ministry of Energy and Mines office in Prince George.

4.0 GEOLOGY AND MINERALIZATION

4.1 Regional Supracrustal Geology

The region comprises a northwest trending belt of early Jurassic diorite, granodiorite or monzonite phases of the Black Lake Intrusive Suite together with coeval Toodoggone Formation calc-alkaline volcanics (Figure 3). Toodoggone rocks unconformably overlie sedimentary and igneous arc rocks of the Permian Asitka and Upper Triassic Takla groups, which are in turn unconformably capped by Cretaceous continental sediments of the Sustut Group. Toodoggone rocks have not been folded, but due to extension accompanied by rifting and tilting they now dip gently to moderately westward. Contacts between the underlying plutons and the overlying volcanics appear to be irregular and the focus of local silica ± epidote ± pyrite alteration often making it difficult to locate true contacts. The structure of the district has been dominated by block faulting and half-graben tectonics which was an important controlling feature on the emplacement of the plutons, the eruption of the Toodoggone volcanic rocks, and the various styles of Cu-Au or Au-Ag mineralization.

Following is a condensed geological overview of the Toodoggone Region compiled from the 2005 Pil assessment report and recent mapping by Diakow (Open File 2006- 4). Most of the lithologies below are shown on Figure 4.

Asitka Group (Carboniferous to Early Permian)

These rocks, the oldest recognized in the region, form small erosional inliers or fault-bounded wedges of thrust-deformed sequences of predominantly limestone, siltstone and chert. They are conformably overlain or in thrust contact with the Takla Group. Asitka rocks are not mapped on the property.

Takla Group (Upper Triassic)

Takla Group rocks are widespread north of the Toodoggone River where they typically form steep ridges and cliffs. They are also well represented in the Finlay River area. On the Pil property Takla rocks occur primarily on the Pil South Zone and only extend 0.5 km north of Jock Creek. Takla rocks consist of augite and plagioclase porphyritic basalts, andesites and mafic tuffs, some coarsely clastic volcanic sediments and minor limestones. The mafic flows are often pillowed, amygdaloidal and altered. An angular unconformity separates the overlying Cretaceous Sustut Group; however Takla rocks are generally faulted against the Jurassic Toodoggone Formation. Takla Group rocks are economically important in the region as they host part of the Kemess North copper-gold porphyry deposit.

Toodoggone Formation (Early Jurassic)

The Toodoggone Formation is a 90 km long, 15 km wide belt of volcanics extending northwards from Attycelley Creek near the Kemess North deposit to the Chukachida River. Recent mapping (Diakow, OF 2006-4) has redefined some of the members that make up the Toodoggone Formation. The formation is approximately 2200 metres thick consisting of red, maroon, and grey coloured flows and tuffs with lesser sediments. The volcanics are largely calc-alkaline, non-marine, and were formed in a sub-aerial continental-margin arc setting. Two distinct volcanic cycles are identified and are sub-divided into seven stratigraphic members. Toodoggone rocks are mapped in most of the eastern portion and in portions of the southwestern and western parts of the property. It is estimated that Toodoggone rocks underlie ~70% of the property.

Toodoggone Formation - Lower Volcanic Cycle

The **Duncan Member,** the oldest member of the lower cycle, unconformably overlies Takla Group basement rocks. A basal conglomerate unit overlain by lapilli tuffs comprises this member. These rocks occur mainly north of the Toodoggone River but are also mapped west of the Pillar Fault in the southern part of the Pil property. Overlying these rocks is the **Metsantan Member** comprised of several hundred metres of massive andesitic flows. It is widely distributed north and south of the Toodoggone River and is one of the most commonly mapped members on the Pil property. It also hosts epithermal gold-silver mineralization at the Atlas East and West Zones that are the focus of recent exploration. The uppermost rocks of this cycle are represented by the **Saunders Member** comprised of variably welded dacitic ash-flow tuff and plagioclase-porphyritic lavas. The member is well represented in the northwest and southwest parts of the property.

Toodoggone Formation - Upper Volcanic Cycle

The upper and lower volcanic cycles are separated by an unconformity representing a brief hiatus in extrusive activity. Four members comprise the upper Toodoggone Formation (Figure 4).

South of the Toodoggone River the **Junkers Member** (renamed after the Quartz Lake member) overlies Metsantan and Saunders Member strata. The basal and thickest unit is comprised of thick beds of massively interbedded, reworked polymictic lapilli tuff, debris flows, volcanic conglomerate, sandstone and siltstone (TJs). This is in turn followed by pyroxene bearing porphyritic basaltic andesite lava flows (TJv) and comparatively small–volume flows of rhyodacitic composition (TJr). An unnamed upper sub-unit consists of debris flow or volcanic conglomerate comprising subangular boulders of monolithic andesite porphyry with a reddish oxidized muddy matrix. The

Junkers Member is found at the Atlas area, the southwest and more commonly the north and northeast parts of the property.

Overlying the Junkers Member is the **Graves Member** named for lithic-rich ash flow tuffs that are mapped within a series of half-graben fault blocks southeast of Mount Graves on the Pil property. The ash-flow tuffs of this member are typically unstratified and display variations in their pyroclast content, internal welding and thickness. The lower unit (TGr) consists of maroon to reddish-brown, flow laminated rhyolitic flows and related breccias. A thin basal ash tuff yielded a U-Pb date of 192.0 +1-2 Ma. The upper unit (TG) comprises green to maroon, locally lithic clast rich dacite ash tuff and 100-150m thick welded, columnar jointed zones. Diagnostic pyroclasts include quartz-biotite dacite porphyry and biotite hornblende quartz monzonite. Rare ash and fine lapilli tuff occurs at the base of this unit. These rocks occur east of the Pillar Fault (Figure 4) and are relatively common in the northern and east-central parts of the property. They are also well represented in the Atlas area.

The Pillar **Member** forms the top of the Toodoggone Formation south of the Toodoggone River. It consists of two successive cycles of interstratified lavas, epiclastic and volcaniclastic rocks (Diakow et al, 2005). The lowermost sedimentary interval comprises well bedded interlayered tuffaceous sediments (siltstone to conglomerate) interbedded with ash to lapilli tuffs and lesser tuff breccia (TPs1). This is in turn overlain by basalt-andesite flows with rare basal limestone (TPv1). The second sedimentary interval (TPs2) is primarily a sequence of well bedded lapilli and lithic crystal tuffs with minor tuffaceous sandstone and conglomerate. The upper volcanic interval (TPv2) is represented by andesite porphyry lavas. The **Belle Member** is a new unit proposed for the highest volcanic member in the Toodoggone Formation. It comprises locally thick (150m) rhyolite ignimbrite (TB).

Sustut Group (Lower and Upper Cretaceous)

This group of rocks is a well bedded, near horizontal, succession of continental conglomerates, mudstones and some chert pebble sandstones in the western part of the Toodoggone River area. On the Pil property, Sustut Group rocks occur only as scattered, rounded, glacially transported cobbles and boulders of conglomerate.

4.2 REGIONAL INTRUSIVE GEOLOGY

Based on age dating and composition, the main intrusive rocks in the district can be separated into four categories. From oldest to youngest these are:

1) Small bodies of Late Triassic diorite, gabbro, and hornblendite related to the Takla Group volcanism.
2) Small, granodioritic sub-volcanic porphyritic domes related to the Toodoggone Formation.
3) ***Black Lake Intrusive Suite***, a widespread and economically important suite of early Jurassic (196.6 Ma) plutonic monzonites and granodiorites (Figures 3, 4). They are genetically and temporally related to the Toodoggone Formation volcanics and host significant portions of the Kemess Cu-Au deposits.
4) Thin (<5 m) Tertiary (?) dykes and sills of altered andesite occurring in narrow swarms marking old brittle faults. On the Pil property, they occur along the Pillar Fault and in the WG Upper and WG Lower Zones.

Sub-Volcanic Porphyritic Domes (Part of the Black Lake Suite)

The second intrusive category are reported in only a few localities in the district including near Jock Creek, in the northeast corner of the property and just east of the recently discovered Atlas East Zone (Figure 4). The largest such body reportedly covers ~5 km^2. Diakow considers these rocks to be possibly co-magnetic with units TJv and TPv of the Toodoggone Formation. Locally, some bodies are flanked by conglomerates containing cobbles derived from the domes (Diakow, et al) which demonstrates that they were high-level and subject to syn-Jurassic uplift and

erosion. These bodies have significant exploration potential, as illustrated by the presence of Au-Ag mineralization at the Shasta deposit along Jock Creek.

Black Lake Intrusive Suite

Black Lake rocks form larger plutons and stocks, as well as dykes and sills that are subdivided as follows:

Older Monzonites (BLm)

This suite of intrusive rocks range from 198 to 202 Ma and comprise propylitically altered monzonites and quartz monzonites. They are less dominant than the younger granodioritic to granitic intrusive suites but are economically important rocks being related to both copper-gold porphyry and gold-silver epithermal mineralization as seen at the Kemess and Baker mines. ***These rocks occur in the west-central portion of the Pil property (i.e. Northwest Zone).*** In many areas (e.g. near the Brenda property) they only occur as minor bodies or dyke swarms.

The monzonites form pale pinkish-grey to pink, coarse-grained, commonly feldspar-porphyritic, massive rocks. Quartz is uncommon (generally <2 %) however in more silica-rich types it comprises up to 10% by volume. Hornblende and biotite generally comprise 4% to 10%. Chloritization of the mafic minerals is ubiquitous, and the monzonites are often overprinted by various types of retrograde and/or hydrothermal alteration resulting in the formation of epidote, chlorite, sericite, pyrite, and K-spar.

On the Pil property dioritic and quartz dioritic rocks belonging to this suite have been mapped, but they are not seen elsewhere in the district (Larry Diakow, personal communication, 2004). These grey-coloured "diorites" may represent a hydrothermally bleached and propylitically-altered facies of the monzonite suite. These rocks are an economically important suite on the Pil property.

Younger Granodiorites (BLqm)

Slightly younger (197 Ma) granodioritic suite typified by the Black Lake Stock the largest granodiorite body in the district covering approximately 115 km^2 (Figure 3). These bodies consist of pink and white, coarse to very coarse-grained massive rocks ranging from equigranular to weakly feldspar porphyritic with up to 20% quartz and 15% mafic minerals (biotite and minor hornblende). They occur on the Pil property in several areas along the Pillar Fault, tend to be less altered than the monzonites and are not considered economically important. A substantial sized stock is present on Pil property immediately north and northeast of the mineralized NW Zone.

4.3 PIL PROPERTY GEOLOGY

Approximately 70% of the Pil property is underlain by early Jurassic Toodoggone Formation volcanics. The remainder is underlain by representatives of the Black Lake Intrusive Suite (units BLm, BLqm and BLd) shown on Figure 4.

Nearly all of the members of the Toodoggone Formation are found on the Pil property. The volcanics at lower elevations are generally floored by intrusive rocks that form substantial-sized stocks, particularly where exposed in and adjacent to Pillar Creek.

One major problem to understanding the geology and structure on the property is the rarity of layering or bedding in the Toodoggone (especially Metsantan) volcanics and volcaniclastics. This presents challenges for drilling on volcanic-hosted targets such as those on the WG Upper, Silver Ridge and Atlas Zones.

4.4 NORTHWEST ZONE AND SILVER RIDGE NORTH GEOLOGY

The NW Zone-Silver Ridge North area lies in the northern part of the Pil property approximately 6 km south of the Toodoggone River. The area was mapped by Gerry Ray in 2005 at a scale of 1: 2,000. This work is detailed in the 2005 Pil assessment report (AR #28083). A condensed version is presented as follows.

The northern part of the property represented by the NW Zone is mainly underlain by a variety of Early Jurassic plutonic rocks (BLm) that include large areas of silicified and pyritic quartz diorite-quartz monzonite. Drilling indicates this hosts Cu-Mo ± Au porphyry mineralization that has been an important drill target. These older rocks are cut by SE to ESE trending dyke swarms containing less altered monzonite and quartz monzonite. Most of these dykes appear to postdate the Cu porphyry mineralization.

Further south, in the Silver Ridge North Zone, the plutonic rocks are in either fault or intrusive contact with Metsantan (TM) andesitic to dacitic volcanics and tuffs. To the west, the NW and Silver Ridge zones are bounded by a major N-S fault along a deep linear valley. This structure, informally named the "Pillar West Fault" (Figure 4), juxtaposes plutonic and Metsantan volcanic rocks in the east against Saunders Member volcanics (TS) to the west.

INTRUSIVE ROCKS

Highly altered diorite-quartz diorite and monzonite-quartz monzonitic rocks (BLm) are poorly exposed due to alteration but form part of a large body that underlies the NW Zone and also seen in Silver Ridge Zone. They are thought to be the oldest plutonic suite in the area, and are economically important as they host much of the Cu-Mo ± Au porphyry style mineralization seen to date. They are generally leucocratic, coarse-grained, equigranular and locally feldspar porphyritic. Biotite and hornblende are often totally chloritized. The monzonitic rocks tend to be pale pink coloured and moderately to strongly phyllic or epidote-altered. The diorites and quartz diorites are pale to dark grey coloured, and are more altered than the monzonites. The most common alteration is pervasive, massive grey silicification together clay and up to 10% fine-grained disseminated pyrite. Other types of retrograde and/or hydrothermal alteration include overprinting by varying amounts of epidote, chlorite, sericite, and lesser K-spar.

Monzonite-quartz monzonite dykes are more common in the NW Zone but are also present further south. Unlike the older units above they are more erosionally resistant and less altered. These dyke rocks are highly variable in their texture, mafic content, and colour, and it is likely that several generations are present. They form pink to green coloured medium to coarse-grained rocks that vary from strongly feldspar porphyritic to equigranular. Mafic content is highly variable with some coarsely feldspar porphyritic varieties containing virtually no mafic minerals while others have up to 30% amphibole. The latter are mostly pervasively epidotized and have a spotted appearance in which the pink coarse-grained rock has numerous patches of hornblende-epidote ± minor pyrite. When present, alteration comprises pervasive epidotization and/or weak silicification or quartz veining. Most monzonite dykes trend SE to ESE, reach up to 25 metres in thickness, and are traceable along strike for up to 200 metres. No true dips were noted on surface but drilling suggests the dykes underlying the NW Zone are steeply southerly dipping.

Rare, thin dykes of pink quartz porphyry that comprise fine to medium-grained, highly leucocratic rocks with scattered rounded glassy quartz phenocrysts up to 0.4 cm. They are commonly unaltered and appear to be younger than the more altered monzonite dykes.

Granodiorite (BLqm) forms a large body immediately northeast of the NW Zone (Diakow et al, 2005). The rocks are pink to pale grey, coarse to very coarse-grained and massive, ranging from equigranular to weakly feldspar porphyritic. It contains up to 20% quartz and 15% mafics consisting of biotite and lesser hornblende. It is one of the youngest Black Lake suites, is considerably less altered and not related to any significant mineralization.

Mafic dykes exist in the area although they are widely scattered and uncommon. Two types are tentatively recognized. One type occurs as thin (generally <5 metres) steeply dipping andesite-basalt dykes cutting the intrusive and volcanic rocks. They are described in other parts of the Pil property where they occur either as isolated bodies or in swarms often controlled by NW to NNW trending structures such as the Pillar Fault (Gruenwald and Ray, 2005; Diakow et al., 2005). The dykes consist of dark, massive, equigranular and fine-grained rocks that may contain rounded to oval-shaped hollow vesicles or calcite-filled amygdales. The other type is a dark-coloured locally vesicular andesite occurring as NW trending dykes, up to 20 metres thick.

VOLCANIC ROCKS

No volcanic rocks are seen in the NW Zone, but they outcrop further south in the Silver Ridge North area. Locally they are intruded either by, or in fault contact with the quartz diorites and monzonite dykes. Where structural contacts are seen, they are usually occupied by NNW to WNW trending faults. Most of the volcanics represent Metsantan Member andesite-latite flows and lesser ash and lapilli tuffs with lesser amounts of dacitic flows and tuffs. The latite and andesite lavas are dark green, often plagioclase-porphyritic and contain little quartz. Unlike the underlying plutonic rocks, no extensive silicification is noted in the Metsantan volcanics.

As previously mentioned the N-S trending ***Pillar West Fault*** separates the NW and Silver Ridge Zones from Saunders Member volcanic rocks to the west. These rocks are mapped as a triangular area around a prominent 400 metre peak comprised of dacitic, variably welded ash-flow tuff. Apart from fracture-controlled pink zeolites these rocks are unaltered. These rocks are bounded to the north and south by Metsantan volcanics.

Alteration and Mineralization

The Pil property in general is noted for its numerous large and spectacular yellow-brown coloured alteration zones (gossans) marked by intense jarosite-goethite-hematite staining. Many of these are vegetation kill-zones that have very little rock outcrop. They locally contain jarosite-stained soil or float with silica-sericite ± pyrite ± K spar ± vein barite alteration assemblages. Gossanous zones are often spatially associated with various Cu, Mo, Pb, Zn, Au-Ag soil anomalies related to many of the property's mineralized areas such as the NW, Silver Ridge, Northeast, WG-Gold and Atlas Zones.

Alteration Types Include:

Massive to weakly vuggy grey-green and pale to dark grey silica. This is the most widespread alteration in the NW Zone but also extends southward into parts of the Silver Ridge North Zone. It is mostly seen as float or sub crop accompanied by fine-grained clay-sericite ± feldspar and up to 10% fine-grained disseminated pyrite. This alteration predates the monzonite dyke swarm, and most commonly overprints pervasively the older quartz diorite-quartz monzonite rocks. Locally it resembles the phyllic alteration present in some copper porphyry systems. In many parts

of the Pil property, the massive silica alteration appears to form along the irregular contact zone between the plutonic rocks and the stratigraphically overlying volcanics.

Propylitic alteration (chlorite- epidote ± pyrite. This is often pervasive, extensive, and overprints most plutonic stocks and may represent distal style of alteration.

Fault-controlled white to pale grey quartz-silica-pyrite-clay ± rare magnetite. This alteration is common in the Silver Ridge North Zone where it occurs as E-W to SE trending, moderately south-dipping faults up to 6 metres wide. It is often poorly exposed, and generally only seen as jarosite and/or hematite stained soil or silica-clay float.

Quartz-magnetite veining. This is seen in outcrop on a road cut at UTM 620057E – 6358461N where a SE to ESE trending, steeply south dipping series of magnetite-rich shears is hosted by chlorite-epidote altered monzonite. At the NW Zone porphyry style Cu-Mo ± Au mineralization is not seen on surface although it is intersected by drilling. This is probably due to leaching and poor rock exposure.

The following types of hydrothermally related alteration and/or mineralization are present at the NW and Silver Ridge North Zones:

1) ***Disseminated Cu-Mo ± Au (Pb-Zn-W) porphyry style mineralization*** hosted by some of the plutonic phases. This has been the main drill target in the NW Zone. Considerable widths of strongly anomalous lead, zinc and tungsten were also intersected in NW and Silver Ridge North. These intersections often coincide with Cu-Mo mineralization. In PN05-03, a 145 metre interval contains up to 727 ppm lead, up to 11,700 ppm zinc and up to 261 ppm tungsten. There appears to be a spatial relationship between Pb-Zn-W content and a drill hole's proximity to the Pillar West fault suggesting this structure may have played a role in mineralization. The highly altered rocks in these holes and the Pb-Zn-W mineralized intrusive rocks may also be evidence of the vertical or lateral zonation of a porphyry system.

2) ***Fault-controlled quartz-silica-pyrite ± magnetite mineralization*** that is sporadically enriched in gold and lesser silver. This type, which may be marked by jarosite and/or hematite stained soil and silica float, occurs further south in the Silver Ridge North Zone.

3) ***Fault-controlled quartz-vein stockworks*** with pyrite ± chalcopyrite ± galena ± sphalerite, and sporadic veins of barite and calcite. This type is associated with the Pillar West Fault which marks the western boundary of the NW and Silver Ridge North zones. This type of mineralization may in fact be related to or a later overprint mineralization seen in 1) above.

Structures

The dominant structure on the property and surrounding region is the north-northwest trending Pillar Fault. It is a regional scale feature extending from the southern limit of the Toodoggone volcanic belt near the Kemess Mine northward for 70 km through the Pil property to just south of Chukachida Lake. South of the Toodoggone River (Pil property) the Pillar fault separates west inclined volcaniclastic and epiclastic rocks of the upper Toodoggone Formation in the east from older Toodoggone volcanic units in the west. Diakow (2005) states that the Pillar Fault was active throughout deposition of much of the upper Toodoggone Formation. This effectively confined the dominantly pyroclastic flow, volcaniclastic-epiclastic succession with a series of half grabens that incrementally step up east of the Pillar Fault. Several parallel and probably related structures occur west and east of the Pillar Fault. Some of these structures transect the Northeast and Atlas Zones on the Pil property and may thus be of economic significance.

A set of economically important ***southeast to east-southeast striking structures*** that dip steeply to moderately south to southwest were mapped (Gerry Ray). This set controlled the emplacement of the multiphase monzonite dyke swarm and may also have controlled the Cu-Mo porphyry mineralization in the NW Zone. Younger faults of this trend also displace some monzonite dykes and have controlled the jarosite stained silica-clay ± magnetite ± gold mineralization.

The ***Pillar West Fault*** typifies north to north-northwest trending brittle structures where vertical movements resulted in west-side down dropping. The set is locally associated with weak quartz-barite ± Cu ± Pb ± Zn veining, as well as fracture-controlled pink zeolites. As described above this fault may be associated with the anomalous Pb-Zn-W mineralization in holes drilled in the Silver Ridge North Zone and the western portions of the NW Zone.

East-northeast to northeast trending conjugate structures are found either side of the Pillar Fault. These often are bounding faults that separate distinct members of Toodoggone rocks. Two such faults bound the Atlas Zones to the north and south.

4.5 ATLAS GEOLOGY

The Atlas Zones are situated in the southeast part of the Pil claims just west of a prominent mountain peak named "The Pillar". The area surrounding the Atlas Zones is mapped as almost wholly underlain by volcanics, tuffs and lesser epiclastic rocks of the Toodoggone Formation (Diakow et al, 2004, 2005). These rocks host two low sulfidation epithermal quartz gold-silver occurrences referred to as ***"Atlas West"*** and ***"Atlas East" Zones.*** At Atlas West (MINFILE 094E 213) crackle breccia-related quartz-chalcedony-amethyst mineralization was exposed in three hand-dug trenches that were put down by Serem in the 1980s. Grab samples (G. Ray, 2005) returned values up to 1.58 g/t Au and 140 g/t Ag.

In late 2004, talus samples collected down-slope of a prominent gossan 800 metres to the east were found to contain up to 3.2 g/t Au and 80 g/t Ag. This discovery led to sampling, prospecting, geological mapping and drilling in 2005 and the more detailed 2006 work that is the subject of this report.

The Toodoggone rocks in the Atlas area are separable into four stratigraphic assemblages some of which are newly assigned. These are the Metsantan, Junkers (formerly Quartz Lake), Graves, and Pillar members. Volcanic flow layering or epiclastic bedding in some rocks indicate gentle to moderate (20° to 45°) westerly dips although locally the dips vary from southwest to northwest.

The *Metsantan Member* (TM), the most widespread, underlies much of the western and southern parts of the Atlas area (Figure 4) and is the host to the Atlas East and Atlas West mineralized zones. The rocks mostly comprise feldspar and/or hornblende andesitic lava flows and lesser tuffs. The other three members outcrop immediately east of a NNW trending fault that lies approximately 200 m east of the Atlas West trenches. *Pillar Member* rocks underlie much of "The Pillar" and consists of basalt-andesite porphyry flows (TPv1) and well bedded, tuffaceous sandstone, conglomerate and tuffs (TPs1). *Graves Member* (TG) pale green to maroon dacite ash flow tuffs also underlie the Pillar. Mapped along the east and north flank of the Pillar are rhyolitic flows, flow breccias and thin ash tuff (TGr). The *Junkers Member* Unit (TJs) comprised of thick beds of a basal conglomerate and sandstone occurs north of the Atlas West Zone and east of the Pillar where it underlies unit TGr. Diakow (OF 2006-4) mapped two intrusive bodies east of the Pillar. The largest is a NNE trending 0.5 km body of undifferentiated diorite, quartz diorite and monzonite (BLd). Approximately 0.5 km west is a 200 metre body mapped as undifferentiated dykes and sills of monzonite to quartz monzonite porphyry mapped within unit TGr.

Detailed geological mapping and sampling were carried out by Gerry Ray during the 2005 and 2006 field seasons. To date a 1,200 metre by 800 metre WSW-ENE area was mapped at a scale of 1:2,000 (Map 1 –Volume II). The following lithologic descriptions are largely taken from the 2005 Pil assessment report.

Metsantan Member Volcanic Rocks

Andesitic flows with lesser ash tuffs are the dominant rock-type, and many outcrops show varying degrees of chloritic, pyritic, or silicic alteration. They are generally massive, feldspar porphyritic and have a fine-grained ground mass. When unaltered, they vary in colour from dark greenish-brown to dark grey, but many weather to a dark purplish hue.

Three subdivisions of the Metsantan rocks are mapped. All contain up to 2% primary pyrite, which is commonly disseminated, relatively coarse-grained and of no economic significance. The most widespread are andesites containing small white to pale pink coloured plagioclase phenocrysts (Unit Vp -Map 1) that reach up to 0.3 cm in length. Even where these rocks have been completely silicified, the feldspar porphyritic textures are commonly well preserved. Another less common volcanic (Unit Vh) is represented by a brown-coloured andesite that lacks significant feldspar phenocrysts but instead has dark blades of remnant hornblende up to 0.25 cm in length. Units Vp and Vh appear to be intermixed with each other, and no mappable contacts were seen. The third andesitic rock type is represented by coarse, monomictic flow breccias (Unit VB) which may represent the tops of individual flows. These are very uncommon and are best seen close to UTM 626970E-6352696N. The feldspar phenocrystic andesite groundmass contains angular to sub rounded andesitic breccia fragments up to 10 cm in diameter.

Intrusive Rocks

Although no major plutonic bodies are seen at the Atlas zones, the andesitic volcanics are cut by numerous thin (<25 meter) dykes that include several generations of magmatism (Map 1). With a few notable exceptions, most dykes are controlled by brittle faults that are steeply inclined and strike NW to WNW. This fault set forms one of the dominant structural trends in the area. The intrusive rocks can be separated into three types:

- An older suite that either predates or is coeval with the epithermal silica-pyrite-clay alteration (Units A and M).
- A more abundant and varied suite that post-date the silicification (Units a, b, d, and g).
- Highly variable igneous rocks of uncertain status (Unit P) believed to range compositionally from quartz monzonite to latite to andesite, which locally carry magnetite blebs and some late quartz-magnetite veinlets.

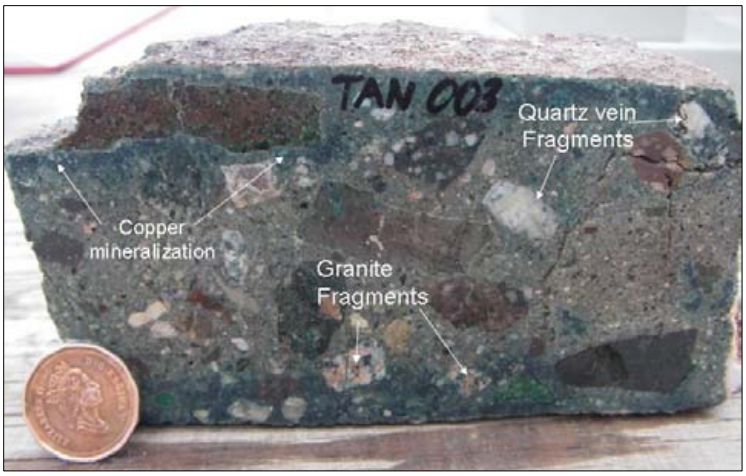


Photo 1. Breccia Dyke – 0.83% Cu, 16.8 g/t Ag

Serem Ridge Breccia Dyke and Veins

While laying out the road along Serem Ridge to the Atlas West (Serem) trenches, abundant fragments of vuggy, blue-green quartz float were found. Prospecting traced angular fragments up to 30 cm scattered over a 100 x 150 metre area. The float extends to the area of an unusual dyke found by Larry Diakow (personal communication, 2004). A 25 cm wide dyke cuts well bedded, Pillar Member (TPs1) volcanics, strikes 290°, dips 57° north and has faulted (slickensides) contacts (Map 3a). Talus float evidence indicates that one or more narrower and parallel dykes occur immediately east. The dyke is mineralized with copper but possibly more important is that it contains clasts of granitic rock and suspect quartz vein material (Photo 1). Granitic fragments were also found 480 metres to the SE as xenoliths in a mafic dyke at the bottom of drill hole AE05-02 and 540 metres SSE in 2006 drill hole A06-03.

These findings are very significant because:

- They potentially indicate the presence of a buried intrusion (epithermal hydrothermal source?).
- In the case of the breccia dyke, quartz veining occurs 0.5 km northwesterly of the Atlas East Zone.

4.5.1 Alteration

A distinctive feature of Atlas East is a prominent yellow and orange-red gossan resulting from oxidation of pyrite to jarosite and hematite. A central almost white to yellowish area corresponds to intense clay-silica alteration. Epithermal-related alteration is marked by varying degrees of multiphase silicification and later quartz veining, together with hydrothermal clay assemblages and disseminated pyrite. The silica varies from white, pale grey to dark grey and occasionally black. It tends to be massive, although even where complete silicification has occurred, remnant igneous volcanic textures such as feldspar phenocrysts are still visible. Vuggy cavities are uncommon in the central massive silica zone suggesting it may have formed below the original paleosurface. A shallower environment is suggested in some parts (i.e. Serem) by the presence of both fine-grained chalcedony and vuggy, comb-textured quartz veins, as well as the general rarity of base metal mineralization. Locally, the massive silica is cut by thin veinlets or stockworks of pale silica, banded veinlets or irregular vuggy quartz veinlets. Bedrock and float of pale *amethyst* have been found at Atlas East however it is most commonly observed at the Serem trenches at the Atlas West Zone. Epithermal related pyrite generally forms less than 5% by volume, but locally comprises over 10% of the rock. In contrast to the primary pyrite, it is usually extremely fine-grained, and appears very dark grey to black.

The mineralogical differences between the various clay-silica zones and gossans probably reflect differences in the erosion levels throughout the Atlas area. A significant feature known as ***Gossan D*** is located several hundred metres southwest of Atlas East. Here the volcanic rocks are marked by a 40 by 100 metre gossan zone with jarosite-staining and kaolin ± sericite ± quartz alteration with trace pyrite. This gossan is postulated to be a barren clay cap that may overlie mineralization. Another distinct feature, ***Gossan C,*** is exposed on a sharp ridge approximately 500 meters south of "The Pillar". Gossan C and the Atlas West Zone may be up-faulted slices of very high-level alteration while the precious-metal-bearing outcrops at Atlas East suggest this area to be at a slightly deeper erosional level.

PIMA Analysis:

In 2005 and 2006 samples representing a variety of Atlas East altered and mineralized rocks were submitted to Petra Geoscience Services for Shortwave Infrared Spectroscopy. Analysis was conducted on 62 samples by a portable infrared spectrometer (PIMA-II). This technique is used to identify alteration mineral assemblages which are

important to the understanding of and exploration for hydrothermal ore deposits. The PIMA data for these samples listing the clay minerals in order of abundance is found in Appendix D.

Four alteration minerals commonly identified are illite, smectite, silica, kaolinite and chlorite. The most widely distributed clay alteration minerals are illite, smectite and kaolinite. The latter, although widespread, may be a late stage weathering related overprint and not necessarily an indicator of mineralization. In epithermal deposits illite is often spatially associated with mineralization. Illite was reported as the primary or next most abundant clay mineral in 38 of the samples. In an attempt to graphically present the clay alteration and its distribution the PIMA "Al-OH" wavelength values are colour coded and shown on Figure 5. Red, orange and yellow indicate lower wavelengths interpreted to reflect higher temperature clay minerals such as illite. The higher temperature samples are crudely aligned in an east-northeast direction approximating the inferred trend of the Atlas East Zone. There does not appear to be a strong relationship between mineralized samples and higher temperature clay minerals however the sample population is relatively small and most samples consist of surface (weathered) material.

4.5.2 Mineralization

Epithermal mineralization was first identified by Serem in the 1980s. Three hand dug trenches exposed north-northwest trending quartz breccias and chalcedonic - amethyst veining over several metres. Grab samples (G. Ray, 2005) returned values up to 1.58 g/t Au and 140 g/t Ag. This area is now referred to as Atlas West. In late 2004 the prominent gossan 800 metres to the east was sampled by prospector Paul Watt. Two talus samples were found to contain up to 3.2 g/t Au and 80 g/t Ag. In 2005 a program of sampling, prospecting, geological mapping and drilling took place on Atlas East. This ultimately led to the 2006 work that is the subject of this report.

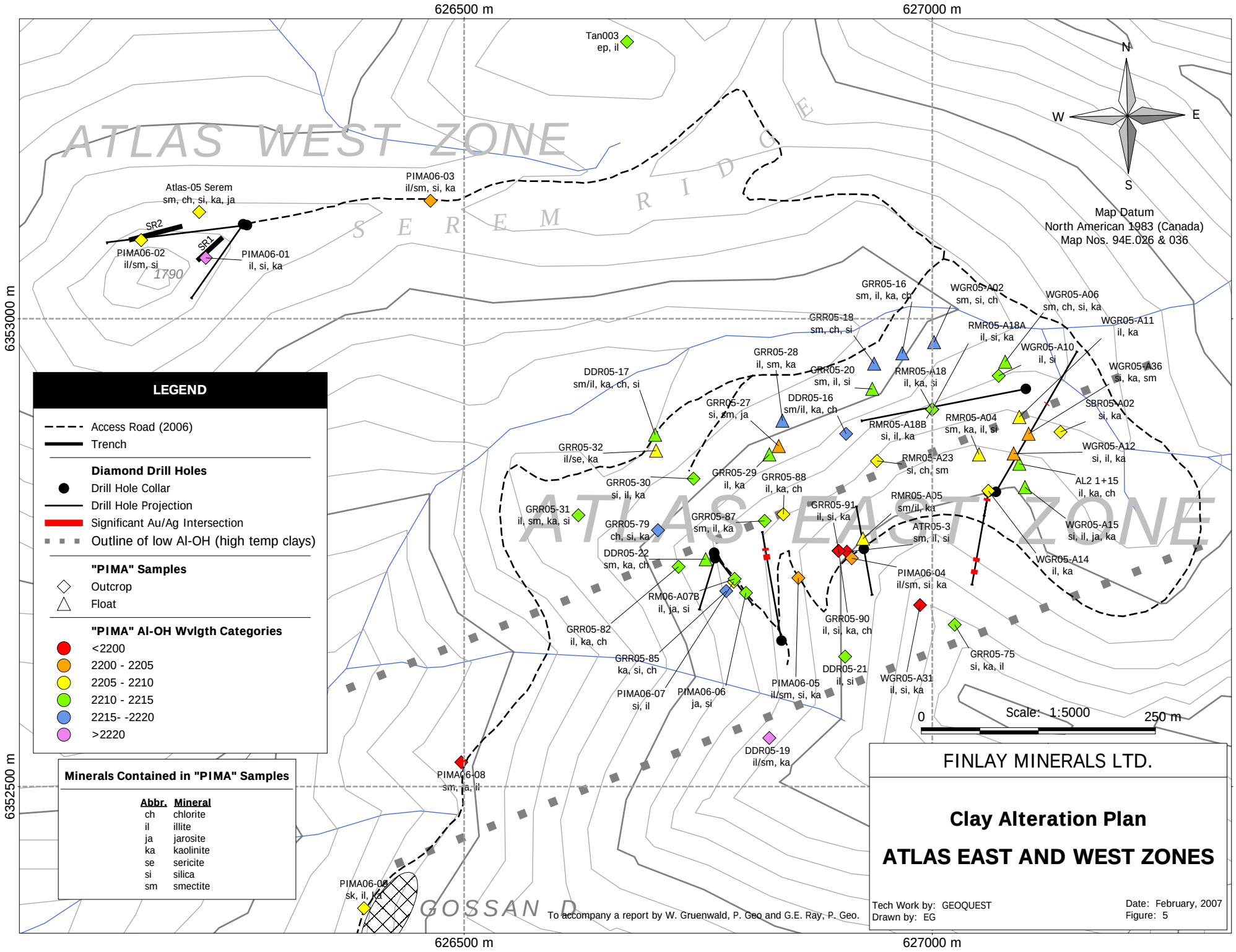
The mineralogy and style of the alteration indicate that the Atlas area represents the uppermost parts of a large "low sulphidation" epithermal system that could overlie significant high-grade gold-silver bodies.

Atlas East Zone

This east-west trending zone is estimated to be at least 1700 meters long. From west to east it is inferred to extend from the clay-rich Gossan D through the main Atlas East Zone to ridge top Gossan C and then 500 metres further east to recently discovered gold-in-stream anomalies. The main portion of the Atlas East Zone has been delineated over an area of at least 550 metres east-west by nearly 350 metres north-south. In addition to the geology shown on Map 1, Gerry Ray conducted very detailed map of the western end of the Atlas road (Figure 6).

Gold and silver mineralization occurs in silicified, finely quartz veined and often pyritic Metsantan andesitic volcanics. Quartz veining, when developed, consists of weak to strong stockwork with individual veinlets usually less than 1 cm wide. No float or bedrock veins >20 cm have yet been found. Veinlets range from translucent to milky white, to black. Many veinlets have drusy cavities lined by terminated clear quartz crystals. Cross cutting and small scale displacements of veinlets indicate multiple episodes of veining. Vein gangue minerals include calcite and minor (<<10%) amounts of white barite. Calcite occurs as infilling in vugs, veinlets and breccias.

Amethyst is found scattered over parts of the property however it is most common at Atlas West Serem trenches. At Atlas East there are several amethyst float occurrences mostly in the eastern portion of Atlas East. Further east (uphill), amethyst bearing veinlets were found on the ridge top and steep slopes in relatively fresh andesite outcrop and talus. Examples include rock samples GRR06-12, 26, RM06-A02 and WG06-A03. The greater concentration here may be the result of a slightly higher level and thus lower temperature environment similar to Atlas West.


626500 m
627000 m
6353000 m
6352500 m
ATLAS WEST ZONE
ATLAS EAST ZONE
SEREM RIDGE
GOSSAN D
Tan003
ep, il
Atlas-05 Serem
sm, ch, si, ka, ja
PIMA06-03
il/sm, si, ka
SR2
SR1
PIMA06-02
il/sm, si
PIMA06-01
il, si, ka
1790
N
W
E
S
Map Datum
North American 1983 (Canada)
Map Nos. 94E.026 & 036
GRR05-16
sm, il, ka, ch
WGR05-A02
sm, si, ch
WGR05-A06
sm, ch, si, ka
GRR05-18
sm, ch, si
RMR05-A18A
il, si, ka
WGR05-A11
il, ka
WGR05-A10
il, si
GRR05-28
il, sm, ka
GRR05-20
sm, il, si
RMR05-A18
il, ka, si
WGR05-A36
si, ka, sm
DDR05-17
sm/il, ka, ch, si
DDR05-16
sm/il, ka, ch
GRR05-27
si, sm, ja
SBR05-A02
si, ka
RMR05-A18B
si, il, ka
RMR05-A04
sm, ka, il, si
GRR05-32
il/se, ka
RMR05-A23
si, ch, sm
WGR05-A12
si, il, ka
GRR05-29
il, ka
GRR05-88
il, ka, ch
GRR05-30
si, il, ka
AL2 1+15
il, ka, ch
RMR05-A05
sm/il, ka
GRR05-31
il, sm, ka, si
GRR05-91
il, si, ka
GRR05-79
ch, si, ka
GRR05-87
sm, il, ka
ATR05-3
sm, il, si
WGR05-A15
si, il, ja, ka
DDR05-22
sm, ka, ch
WGR05-A14
il, ka
PIMA06-04
il/sm, si, ka
RM06-A07B
il, ja, si
GRR05-82
il, ka, ch
GRR05-90
il, si, ka, ch
GRR05-85
ka, si, ch
DDR05-21
il, si
GRR05-75
si, ka, il
PIMA06-07
si, il
PIMA06-06
ja, si
PIMA06-05
il/sm, si, ka
WGR05-A31
il, si, ka
Scale: 1:5000
0
250 m
DDR05-19
il/sm, ka
PIMA06-08
sm, ja, il
PIMA06-09
sk, il, ka
LEGEND
Access Road (2006)
Trench
Diamond Drill Holes
Drill Hole Collar
Drill Hole Projection
Significant Au/Ag Intersection
Outline of low Al-OH (high temp clays)
"PIMA" Samples
Outcrop
Float
"PIMA" Al-OH Wvlgth Categories
<2200
2200 - 2205
2205 - 2210
2210 - 2215
2215- -2220
>2220
Minerals Contained in "PIMA" Samples
Abbr. Mineral
ch chlorite
il illite
ja jarosite
ka kaolinite
se sericite
si silica
sm smectite
To accompany a report by W. Gruenwald, P. Geo and G.E. Ray, P. Geo.
FINLAY MINERALS LTD.
Clay Alteration Plan
ATLAS EAST AND WEST ZONES
Tech Work by: GEOQUEST
Drawn by: EG
Date: February, 2007
Figure: 5

Some amethyst bearing samples contain anomalous amounts of gold however there does not appear to be a relationship between amethyst and precious metal grade. Rather amethyst should be used as an indicator of, or the proximity to the upper part of an epithermal system. Its presence should therefore be carefully noted.

A challenge to exploration is that there are sometimes no visual ways of distinguishing higher grade mineralization from barren silica alteration. This difficulty was seen in 2005 samples GRR05-90 and 91, which looked identical yet one sample assayed 5.5 g/t Au while the other was barren. Petrographic work (C. Leitch, 2006) revealed no mineralogical difference between the two samples. The lesson here is the importance of sampling.

Quartz vein breccias and silicified breccias are locally well developed and are considered very important hosts for mineralization. Excellent examples of such breccias are samples GRR05-16 and RM06-A07B (Photos 2 and 3).

The former was collected from a talus boulder on the north flank of Atlas East (Map 3a). The latter was discovered during 2006 as bedrock on a rusty talus slope 300 metres southwest of GRR05-16. ***Sample RM06-A07B contains the highest concentrations of gold and silver ever found on the Pil property indicating that Atlas East definitely has Bonanza grade potential.*** Bedrock and float mineralization consists of native gold, acanthite (argentite) and electrum. Sulphide mineralogy of the veins consists of pyrite (0.5 to 2%) and smaller amounts of sphalerite, galena and chalcopyrite. Geochemically, the combined base metal content (Cu, Pb, Zn) of most epithermal Au-Ag silicification and veining seldom exceeds 0.1%. Fault related (non epithermal) mineralization near Gossan C contains several percent combined copper, lead and zinc.

Photo 2. GRR05-16 – 7.39 g/t Au, 179.4 g/t Ag

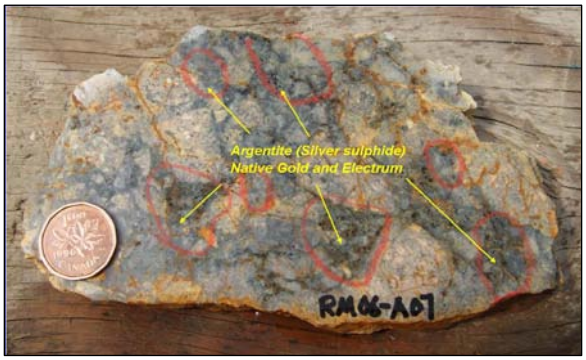


Photo 3. RM06-A07 – 489.7 g/t Au, 6514 g/t Ag

Visible precious metals were first identified in 2005 when free gold was panned from talus of rusty quartz stockwork vein material near the eastern exposure of Atlas East. Visible gold and acanthite were later found in float and bedrock samples (WGR05-A36, SB05-A02) located within 50 metres of the free gold found in soil. In the aforementioned sample RM06-A07B abundant argentite and electrum occurs as numerous fine grains in greyish patches between breccia fragments (Photo 3). Visible precious metals were encountered for the first time in drill holes A06-10 and 12 located 250 metres east of RM06-A07B.

The illite-smectite-kaolinite clay assemblage together with local amethyst veining and extensive unmineralized pyritic silica suggests that erosion has only exposed the very uppermost zone of a low sulphidation epithermal system. At such high levels the ore shoots can often be thin, erratic and widely scattered. At depth however these

shoots can merge into one or several discreet ore zones. Worldwide, precious metal mineralization in many epithermal deposits has vertical extents of 300 to >600 meters illustrating the depth potential in the Atlas area.

Atlas West Zone

The historic and recent trenches exposed several veins and "epithermal" shear zones 3 to 10 metres wide. Detailed mapping by G. Ray indicates that quartz veinlets extend over an area of several hundred metres. Quartz veining seen in the "Serem" trenches and as outcroppings varies considerably in abundance, thickness and density (Figure 7). The more closely-spaced veining has enclosed angular to sub-rounded fragments up to 3 cm thick of highly chloritized or partly silicified andesite. Individual veins reach a maximum thickness of 3 cm. They comprise milky white, pale to dark grey chalcedonic silica, clear to grey crystalline quartz. ***Amethyst*** was first discovered in the 1980s by Serem. It occurs as veinlets, breccias and with chalcedony and was also observed in 2006 drill hole A06-02. Traces of very fine-grained pyrite occur sporadically in the veins but no other sulphides were seen. There are many cases of chalcedonic silica that is thinly and rhythmically layered indicating multiple episodes of silica deposition (Photo 4). There is also evidence that several pulses of silica injection took place, accompanied by multi-stage fracturing and brecciation, although a variety of relationships are seen. For example, breccia fragments of early crystalline quartz are seen to be overgrown by layered or banded chalcedony, while elsewhere the silica is cut by quartz veins. Textural evidence would seem to indicate that the Atlas West Zone is at a somewhat higher level in an epithermal system than Atlas East.

Photo 4. Serem Trench Sample ST2-005 - 246 ppb Au, 25.1 ppm Ag

Serem Ridge Breccia Dyke and Veins

Unusual breccia dykes found in 2004 (L. Diakow) contain chalcocite and in one case an unusual bright green mineral identified by X-Ray analysis as ***tangeite,*** a calcium-copper-vanadium mineral. The spatial distribution of

numerous pieces of angular blue-green epithermal (?) silica float in the area indicates that there is more than one source. It is not clear whether the dykes and veining are related however their proximity and copper-vanadium geochemistry are suggestive of a genetic relationship. Many quartz fragments, when cut, display up to 2% native copper. The significance of these veins is not known but they, along with the breccia dykes, suggest the possibility of copper mineralization (intrusion?) at depth.

4.5.3 Structure

The major structural feature on the property is the northwest trending "Pillar Fault". Parallel or splay structures such as the "Pillar West Fault" in the northwest sector of the property are sometimes lithologic contacts that may have played an important role in mineralizing events (i.e. NW Zone). Conjugate structures to the Pillar Fault are present and extend into the Atlas area. Mapping (G. Ray, 2005/06) indicate several structures including the E-W to ENE striking "Valley Fault" as well as a SE striking splay, the "Gulley Fault" (Map 1). In the Atlas area the dominant observed brittle fault structures trend NW to WNW, sub-parallel to the Gulley Fault. These numerous faults are generally steeply inclined, dipping either SW or NE. The fault zones, which are commonly marked by pyrite, breccia, and gouge, reach 2 metres in thickness, although most are less than 30 cm wide. They have controlled most of the NW striking pre and post silica-mineral dykes. ***Recent exploration work on the Atlas East Zone suggests that important zones of silicification, mineralization and brittle structures occur along an easterly (conjugate) trend.*** As mentioned this mineralized trend is hypothesized to extend from Gossan D easterly through ridge top Gossan C and into an adjoining valley and the site of two highly gold anomalous stream samples. This equates to a length of at least 1.7 kilometres or over three times the presently explored strike length.

The strike and dip of the host rocks, barren silica-clay alteration and the mineralized shoots are unknown due to poor exposure and sometimes contradictory evidence. The host Metsantan rocks are unlayered so it is not known if they are horizontal or tilted. Mapping of Gossan D revealed it to be sub-horizontal, since it is floored and capped by unaltered volcanics. Within this overall E-W trending zone, most of the late faulting, dykes and some of the barren silicification strike NW to NNW. Likewise, the boundary faults to Gossan C also strike NW and dip moderately to steeply NE. If the mineralized zones at Atlas East also dip northeast, it would imply that the 2005 drill hole AE05-01 did not intersect mineralization because it was drilled above and possibly parallel to the mineralized shoots. The contradictory evidence could indicate a sub-vertical structural feeder zone(s) splaying outwards towards surface, with mineralization following gently to steeply-dipping structures or volcanic contacts. Mineralization at the Baker Mine is strongly controlled by structure. However, it is not known whether the alteration and mineralization in the Atlas area are controlled by the stratigraphy, lithologic permeability or structures, or a combination of all three.

The **Serem trenches** are believed to expose a NW to NNW trending zone of structurally-controlled silica-hosted gold-silver mineralization that probably represents part of a high-level epithermal system. Mapping and the 2006 drilling indicate that the mineralization is not steep dipping but possibly dips shallow to the west. Approximately 200 metres easterly of the Serem trenches a large nearly 400 metre wide block of Pillar Member purplish tuffaceous volcanics has slid 50 to 75 metres northerly along a low angle fault (Map 1).

In summary, the Atlas Zones display many characteristics of low sulphidation type epithermal deposits as well as those in the Toodoggone region. The major features of these deposits are outlined below with those corresponding to the Atlas Zones displayed in italics. This information is largely derived from an excellent summary (Panteleyev) published by the BC Geological Survey under "Mineral Deposit Profiles".

- ***Host Rocks*** most commonly are *calc-alkaline andesitic volcanics.*
- ***Deposit Form*** - typically *localized in structures* but may occur in permeable lithologies.
- ***Textures*** including *open space fillings, comb structures, crustification, colloform banding.*
- ***Ore Mineralogy*** principally includes *pyrite, electrum, gold, silver, argentite with minor chalcopyrite, sphalerite, galena*, tetrahedrite, silver sulphosalts and/or selenide minerals.
- ***Gangue Mineralogy*** principally *quartz, amethyst, chalcedony*, quartz after calcite, adularia, *sericite, barite*, fluorite, Ca-Mg-Mn-Fe carbonates, rhodocrosite, *hematite and chlorite.*
- ***Alteration Mineralogy*** dominated by *multiple generations of silicification seen as quartz, and chalcedony* commonly accompanied by adularia and *calcite*. Vein envelopes flanked by *sericite-illite-kaolinite* assemblages. Intermediate argillic alteration *(kaolinite-illite-montmorillonite (smectite)* adjacent to some veins. Advanced argillic alteration (kaolinite-alunite) may form along the tops of mineralized zones while *propylitic alteration* dominates at depth and peripherally.
- ***Weathering*** seen as resistant quartz ± alunite ledges, and *extensive flanking bleached, clay-altered zones* with supergene alunite, *jarosite and other limonite minerals*.

5.0 EXPLORATION PROGRAM – 2006

Between July 5th and October 2nd, 2006 Finlay Minerals Ltd. conducted an exploration program totalling approximately CDN $610,000 on the Pil property. Figure 8 displays the roads and place names used in this report.

Exploration work comprised the following:

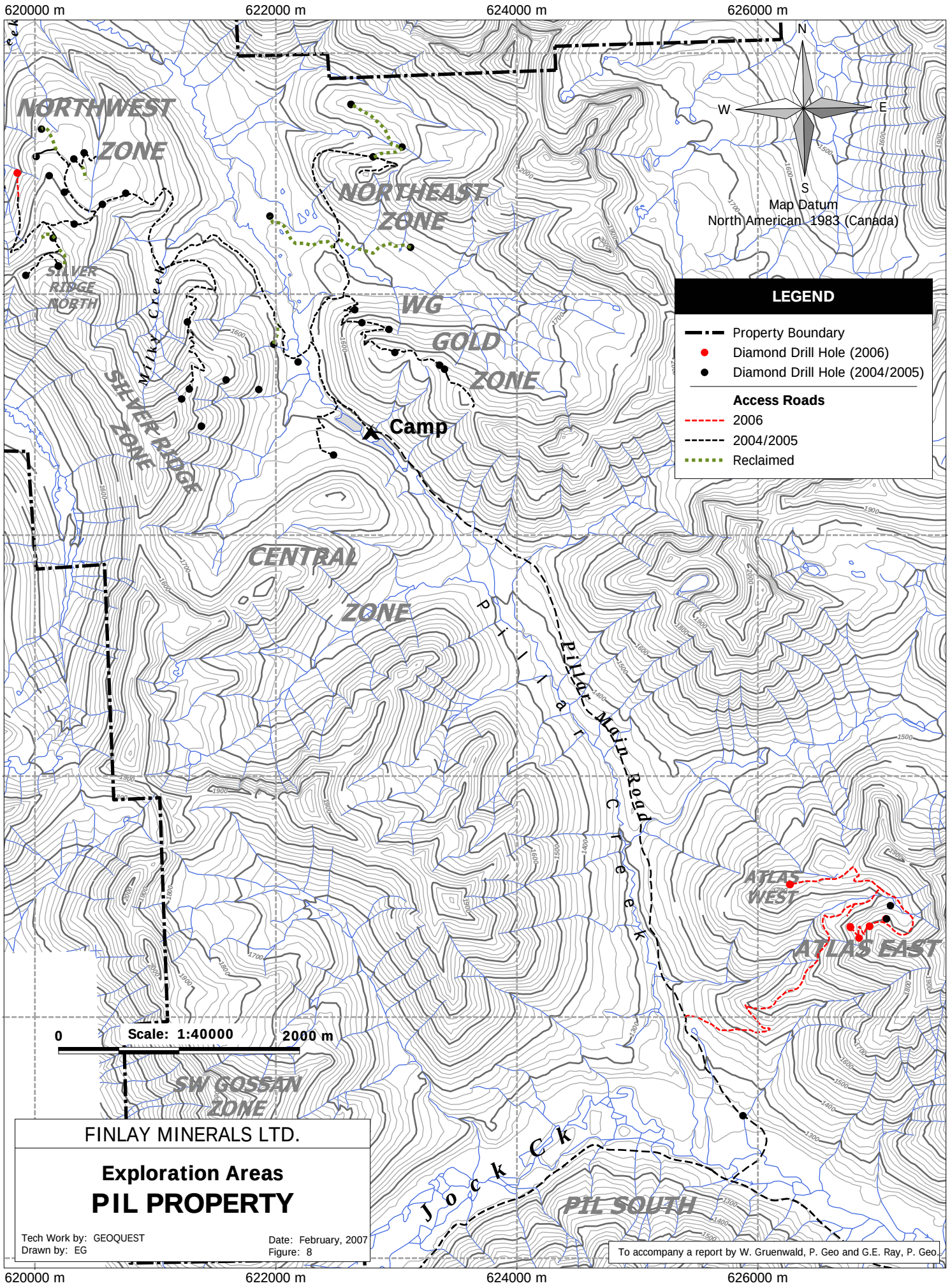
- Construction of 5.2 km of roads on the Atlas Zones and 200 metres on the NW Zone.
- Excavated a 53-metre extension of one trench and "refreshed" 45 metres of another in the Atlas West area.
- Prospecting, soil and rock sampling along new roads and 6.9 km of the new Atlas grid.
- Prospecting, mapping and sampling SW Gossan and Pil South Zone.
- Magnetometer and VLF-EM surveys on the Atlas grid and 3.4 km on three unsurveyed lines in the NW Zone.
- Geological mapping at scales of 1:500 to 1:2000 was conducted on trenches, along new drill access road cuts and on the Atlas West and East Zones by G.E. Ray.
- Diamond drilling totalling 1,945 metres in 14 holes.
- PIMA and petrographic analysis

6.0 GEOCHEMICAL PROGRAM

6.1 Sample Collection and Analytical Methods

Initial exploration work in 2006 was the establishment of a 6.9 kilometre grid over the Atlas East and West Zones. The grid consisted of north-south oriented chain and compass lines spaced at 100 metre intervals. Sample stations were marked every 25 metres. Soil samples were collected at 25-metre intervals along the grid as well as along the new drill access roads. One day was spent rock and stream sampling on the "SW Gossan" area located 5.4 kilometres west-southwest of Atlas East. In the NW Zone the 200 metre extension of the road into the Pillar West valley was soil and rock sampled. On the Pil South area a small soil and rock sampling and prospecting/mapping program was completed by Peter Ronning.

Soil samples were collected from the "B" horizon when possible however most samples consist of hand sorted, fine-grained material from the "C" horizon. Sample depths ranged from 15 to 50 cm. An average of 300 to 400 grams of



FINLAY MINERALS LTD.

Exploration Areas

PIL PROPERTY

Tech Work by: GEOQUEST
Drawn by: EG

Date: February, 2007
Figure: 8

To accompany a report by W. Gruenwald, P. Geo and G.E. Ray, P. Geo.

soil was collected in kraft paper bags identified by road or grid co-ordinates. The location of most samples was recorded by GPS. Soils were marked by either wooden survey stakes with a labeled aluminum tag or a two coloured flag.

Stream sediment sampling was conducted in only two areas of the property. Samples consisting of the finer grained portion of the stream sediment were collected in Kraft paper envelopes. Sample sites were marked in the field by flagging and located by GPS.

Rock samples were collected during the course of soil and grid sampling as well as reconnaissance work by geologists, Gerry Ray, Warner Gruenwald, Rob Montgomery and Kim Litke. Samples were collected in plastic sample bags secured by single use plastic ties. Rock samples are marked in the field by either aluminum tags or flagging with the location recorded by handheld GPS units.

A total of 451 soil, 5 stream, and 217 rock samples were collected in 2006. Throughout the program samples were stored in the Pil camp and were handled and packaged by Geoquest staff. Samples were shipped in securely packaged synthetic fibre bags. A&D Expediting, the project expeditor, transported samples directly from the Pil camp to the Canadian Freightways depot in Prince George. Samples were loaded onto pallets and shrink wrapped by the expeditor. Samples were transported by freight truck to Assayers Canada in Vancouver, B.C. Receipt of the samples was acknowledged by the lab via e-mail. Analysis of the soil and rock (and core) samples was for gold by 30-gram fire assay and 34 element Induction Coupled Plasma (ICP).

6.2 Geochemical Results

The analytical data for the 2006 Pil project is presented in Appendix A. This includes the following:

- Analytical Certificate List with name of laboratory and date of certificate
- Excel spreadsheet containing all analytical data
- Analytical blanks/standards
- Laboratory analytical methods

Rock, soil and stream geochemical data is found on a series of maps in Volume II of this report

6.2.1 Atlas Zones

Very highly anomalous gold and silver were encountered in soils ranging up to 3640 ppb and 45.9 ppm respectively (Maps 2a-b). A gold content of ≥50 ppb was reported in 155 or 39% of the soils while 168 or 42% of the soils contain ≥1 ppm silver. Soil data indicates a strongly gold and silver anomalous zone measuring 550 by 200 metres. The anomaly presents as an arcuate east-northeast trending zone that wraps around a geochemically “barren” zone near the centre of the grid. The barren zone corresponds to the prominent yellowish clay-silica zone thought to represent a hydrothermal centre. An interesting and potentially important feature is that the main gold soil anomaly tends to follow an elevation range between 1600 and 1750 metres. This may explain why soils east of the clay-silica zone which are over 1750 metres in elevation are generally less anomalous.

The gold-in-soil anomaly is considered open to the west past the end of the Atlas East road and to the east where it is terminated by talus of tuffaceous volcanics. The easternmost grid line (L-0W) is interesting in that the five northern talus soils returned anomalous silver ranging from 2.1 to 3.3 ppm. It is uncertain whether this reflects epithermal mineralization however it is worthy of future investigation.

There is generally a very good correlation between anomalous gold and silver. Highly anomalous lead is reported in eight soil samples (up to 562 ppm) and displays a fair to good correlation to precious metals. Anomalous molybdenum ranging up to 165 ppm was reported in three samples. Sporadically anomalous molybdenum was also reported in 2005 and may indicate leakage from a buried intrusive.

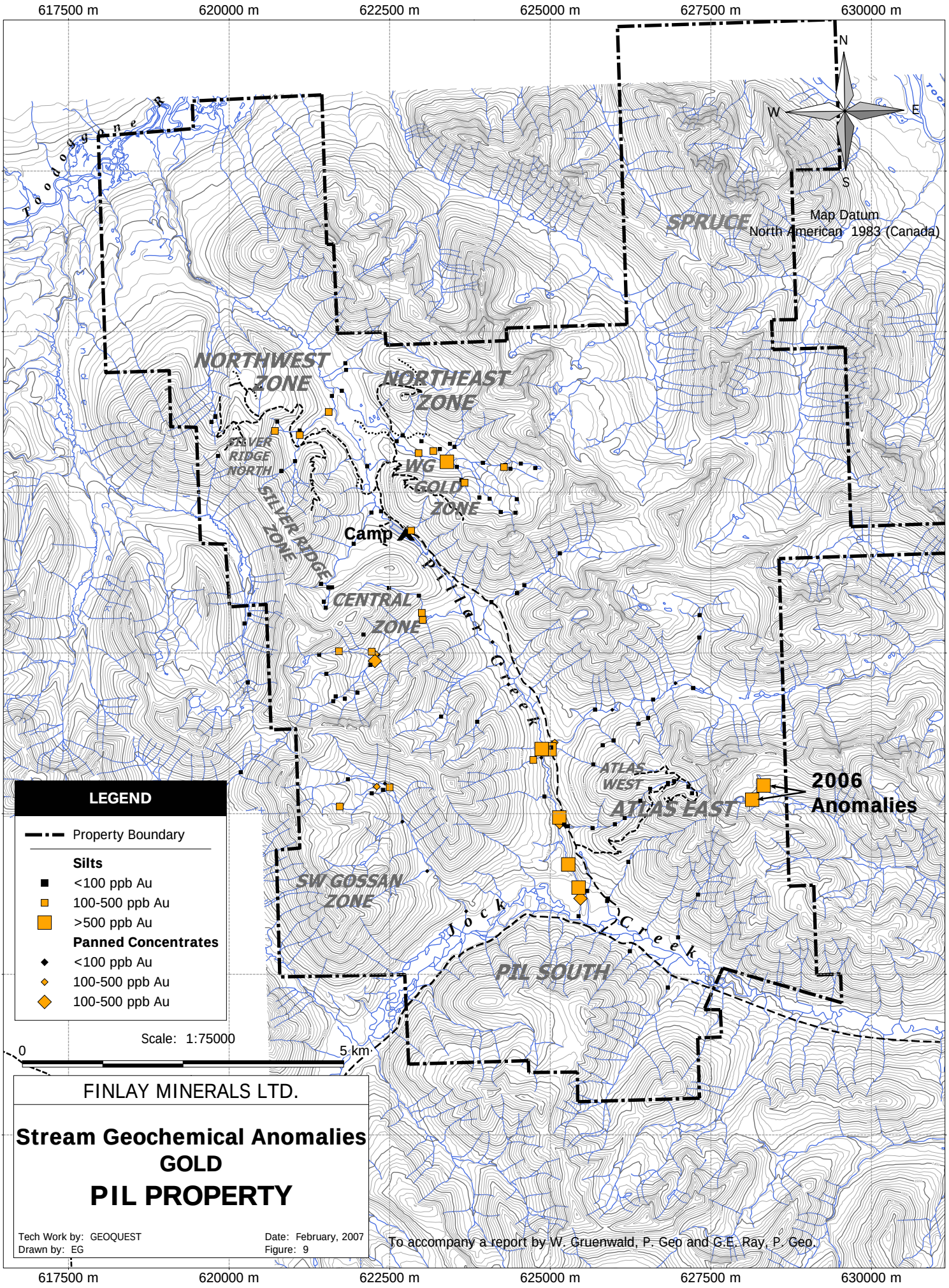
Rock sampling returned some very anomalous gold and silver values. Table 2 displays some of the more significant samples from the 2006 program. Sampling covered a large area and tested a variety of new float and outcrop occurrences and geological settings. Gold and silver rock geochemical data as well as the significant samples from the 2005 program are shown on Maps 3a-b.

Table 2 – Significant Rock Samples from the Atlas Zones

Sample Number	UTM Location Easting	UTM Location Northing	Sample Description	Gold (g/t)	Silver (g/t)
RM06-A03	626998	6352585	Bedrock grab sample of silicified and quartz veined andesite.	1.94	257.5
RM06-A06	626789	6352709	Random chip across 14m of silicified and stockwork veined andesite subcrop and talus.	3.34	51.8
RM06-A07B	626789	6352722	Selected sample of silicified breccia with ***native gold, electrum and argentite.***	***489.7***	***6514.0***
WG06-A06	627045	6352888	Composite grab sample of vein float up to 10 cm, locally containing ***native gold and argentite.***	7.61	278.0
WG06-A09	626754	6352691	Composite grab sample across 6 m of breccia and quartz veined talus.	5.25	92.2
WG06-A21	627061	6352804	Chip sample from silicified and veined andesite	6.20	85.0
				Copper (%)	**Silver (g/t)**
Tan 003	626674	6353296	Chip sample across 0.25 cm heterolithic breccia dyke	0.835	16.8

Some of the most significant results in 2006 came from the west facing talus covered flank of the Atlas East Zone where previous rock and soil sampling indicated highly anomalous gold and silver. Detailed prospecting encountered numerous fragments of subcrop and talus of silicified, quartz stockwork veined and brecciated andesite. In one area a random grab sample (RM06-06) of in situ and locally derived talus collected across 14 metres contains 3.34 g/t gold and 51.5 g/t silver. At the north edge of this sample, subcrop of brecciated andesite was hand dug from beneath a thin layer of talus. Many fragments showed greyish patches that on cut surfaces revealed abundant grains of gold and argentite (Photo 3). ***A metallic assay of sample RM06-A07B contains a spectacular 489 g/t gold and 6.5 kg/t silver*** indicating that Atlas East has the potential to host "Bonanza" grade mineralization. Later in the season a drill access road cut through this area and exposed a >25 metre length of variably silicified and brecciated andesite. Although the very high grade material was not exposed, road cut sample KL06-54 collected within 5 metres of the high-grade discovery returned 4.32 g/t gold and 43 g/t silver across 2.1 metres (Maps 3a, 3b).

A few rock samples returned highly anomalous values for copper, lead and zinc. These represent samples of "non-epithermal" mineralization such as Tan 003 in the Serem Ridge area. The analytical data also reveals arsenic up to 205 ppm however most values are generally < 20 ppm. For bismuth 95+% of the values are <5 ppm with the maximum at 14 ppm. Most antimony values are <5 ppm however bedrock sample RM06-07B returned 352 ppm.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N
S
E
W
Map Datum
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SPRUCE
NORTHWEST ZONE
NORTHEAST ZONE
SILVER RIDGE NORTH
SILVER RIDGE ZONE
WG GOLD ZONE
Camp
Pilot Creek
CENTRAL ZONE
ATLAS WEST
ATLAS EAST
2006 Anomalies
SW GOSSAN ZONE
Jock Creek
PIL SOUTH
LEGEND
Property Boundary
Silts
<100 ppb Au
100-500 ppb Au
>500 ppb Au
Panned Concentrates
<100 ppb Au
100-500 ppb Au
100-500 ppb Au
Scale: 1:75000
0
5 km
FINLAY MINERALS LTD.
Stream Geochemical Anomalies
GOLD
PIL PROPERTY
Tech Work by: GEOQUEST
Drawn by: EG
Date: February, 2007
Figure: 9
To accompany a report by W. Gruenwald, P. Geo and G.E. Ray, P. Geo.

Located 300 metres northeasterly of RM06-A07B, sample WG06-06 was collected from pieces of quartz veined float containing a silvery metallic mineral (argentite). This sample is situated midway between the 2005 bedrock sample RM05-A18 (32.9g/t Au, 482 g/t Ag) and float sample WG05-A36 (72.5 g/t Au, 2187 g/t Ag).

Located high on a ridge 200 metres south of the Atlas East Zone is bedrock sample RM06-03 that contains 1.94 g/t Au and 258 g/t Ag. This sample consists of grey, well silicified andesite with quartz veinlets up to 2 cm wide. It is very significant as it is the most southerly and elevationally the highest mineralized sample in the Atlas East area. It may also signify the presence of mineralized zones parallel to the Atlas East Zone .

As previously mentioned an unusual mineral occurrence was discovered along the "Serem Ridge" road. Numerous angular fragments of often containing native copper were traced over an area of at least 100 by 150 metres. Composite sample (Tan 001) of blue-green epithermal (?) quartz contains 477 ppb Au, 11.2 g/t Ag and 1157 ppm Cu. This float was traced up to but does not source from the breccia dykes discovered by Larry Diakow in 2004. A 25 cm chip sample across the breccia dyke (Tan 003) contains chalcocite and assayed 16.8 g/t silver and 0.83 % copper. Fragments from a nearby smaller, parallel and likely related dyke contain ***tangeite,*** a calcium-copper-vanadium mineral. Interestingly the blue-green quartz and dyke samples (Tan 001 to 004) all contain anomalous amounts of vanadium suggesting a possible genetic relationship. The breccia dyke is considered very significant as it contains fragments of granitic rock and quartz vein material. Neither of these is seen in the area but imply the existence of underlying granitic rocks (hydrothermal source) and quartz veining more than 500 metres from the Atlas East Zone.

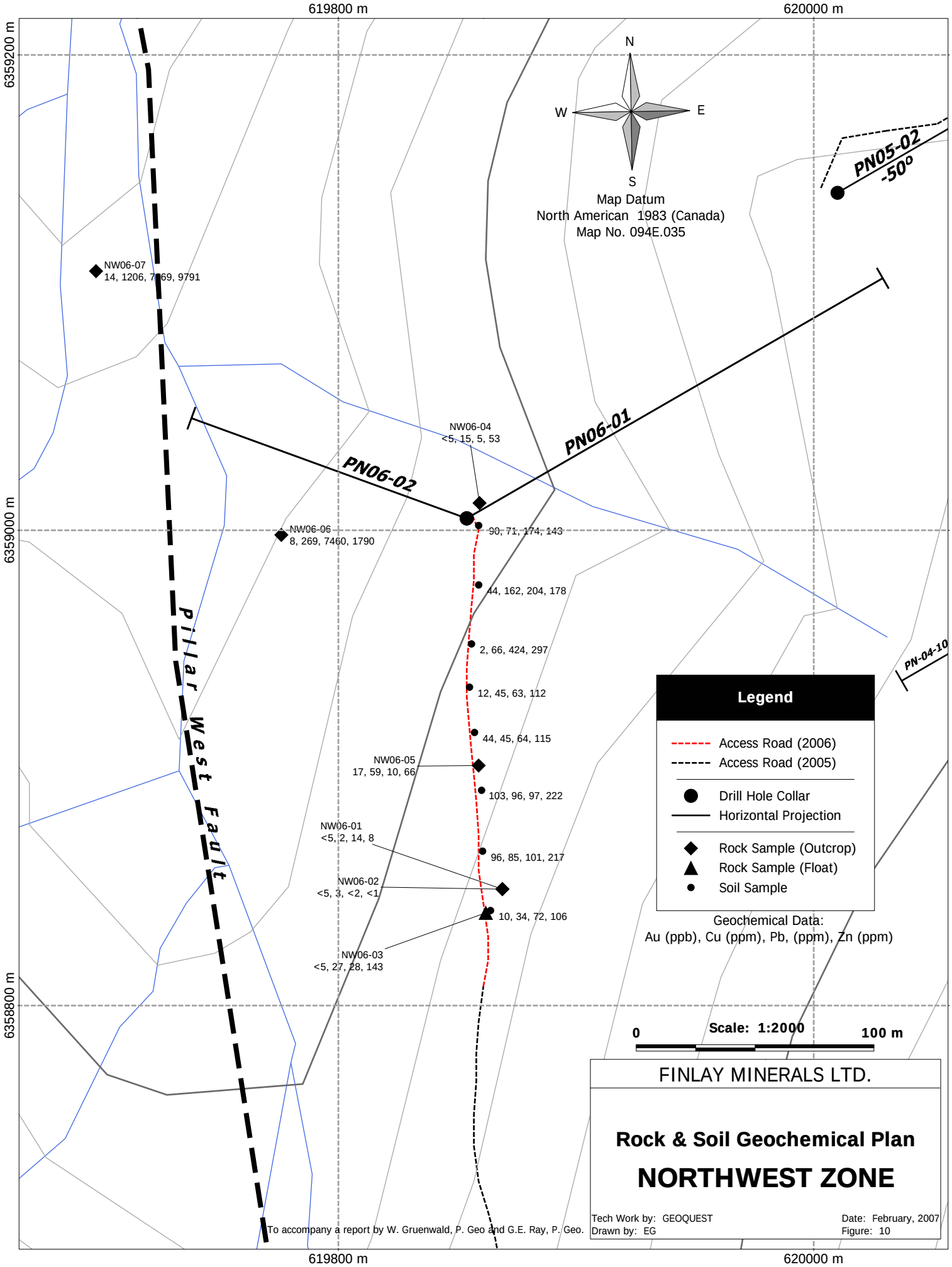
Of the 1000+ rock and drill core samples collected to date from the Atlas Zones 274 contain >100 ppb gold. From these anomalous samples, Ag:Au ratios were calculated for the Atlas East and West Zones.

Table 3. Silver:Gold Ratios for the Atlas East and West Zones

Zone	Sample Type	No. of Samples	Ag:Au Ratio			
			Min	Max	Average	Overall Average
Atlas West	Rock	30	1:1	273:1	71:1	65:1
Atlas West	Drill Core	3	3:1	14:1	10:1	
Atlas East	Rock	103	5:1	242:1	44:1	37:1
Atlas East	Drill Core	138	0:1	129:1	32:1	

The data reveals that the Ag:Au ratios for the Atlas West Zone are markedly greater than for Atlas East. This confirms the field evidence and supports the opinion of the authors that Atlas West represents a slightly higher level (lower temperature) epithermal system than Atlas East. Although the Atlas West drill core "population" is very small it does reveal a significant difference to all other sample populations suggesting that "Serem" style mineralization was not intersected. Of the Toodoggone epithermal deposits the Atlas ratios most closely approximates the Sable Resources' Shasta deposit (45:1). Ratios for other Toodoggone deposits are 18:1 for Baker and 21:1 for the Cheni Mine (Lawyers).

Stream samples RMSL06-01 and 02 were collected in a valley approximately 1.2 kilometres easterly of the centre of the Atlas East Zone (Maps 3a and 4). ***Both samples contain very anomalous gold of 1200 and 762 ppb respectively making them among the highest ever reported from the Pil property.*** Other than 1.1 ppm silver in RMSL06-01 there are no other anomalous correlations. These two samples are very significant given that: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NW06-05
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103, 96, 97, 222
NW06-01
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96, 85, 101, 217
NW06-02
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10, 34, 72, 106
NW06-03
<5, 27, 28, 143
PN-04-10
Pillar West Fault
Legend
Access Road (2006)
Access Road (2005)
Drill Hole Collar
Horizontal Projection
Rock Sample (Outcrop)
Rock Sample (Float)
Soil Sample
Geochemical Data:
Au (ppb), Cu (ppm), Pb, (ppm), Zn (ppm)
0
Scale: 1:2000
100 m
FINLAY MINERALS LTD.
Rock & Soil Geochemical Plan
NORTHWEST ZONE
Tech Work by: GEOQUEST
Drawn by: EG
Date: February, 2007
Figure: 10
To accompany a report by W. Gruenwald, P. Geo and G.E. Ray, P. Geo.

- Stream samples below the Atlas East Zone returned less than 100 ppb gold and
- This new area is "on strike" with the trend of the Atlas East mineralized zone.

This area unfortunately could not be assessed further due to late season weather. It is assigned a very high priority for follow up exploration. For interpretive purposes stream sample anomalies >100 ppb Au are shown on Figure 9.

6.2.2 Northwest Zone

The small amount of soil sampling returned only weakly anomalous copper up to 162 ppm (Figure 10). The maximum gold value of 103 ppb has a correlation with the highest molybdenum (26 ppm). Two samples contain >200 ppm lead and have a weak coincidence with copper. This relationship was observed in two rock samples (NW06-06, 07) that contain clots and veinlets of chalcopyrite, galena and sphalerite. Sample NW06-07 contains 1206 ppm Cu and 1.68% combined Pb-Zn. These samples were collected from outcrops of monzonitic rocks along what is interpreted to be the Pillar West Fault and may signify minerization related to this structure.

6.2.3 SW Gossan

This area is evident as a prominent gossan 5.4 kilometres west-southwest of Atlas East (Figure 4). Oxidation of disseminated pyrite in Toodoggone volcanics is the sole cause of the colour anomaly. There was no alteration or geochemical signature indicating any porphyry or epithermal style mineralization (Map 5). Stream sampling conducted to follow up on historic anomalies yielded similar values and failed to define any prospective areas. Therefore, this area of the Pil property does not offer any further exploration potential

6.2.4 Pil South Zone

This area was the subject of reconnaissance conducted by Peter Ronning in August 2006. The objective was to investigate the lower slopes of Jock Creek near the east side of the claim block. This area has some historic high molybdenum-in-soil values, a potassium-thorium anomaly as well as quartz-sericite alteration and a copper showing. The area is largely devoid of outcroppings and was thus tested by two soil geochemical lines. There were few elevated copper values. The highest copper value in rocks in the area (606 ppm) came from a grab sample of an outcrop along a creek (Figures 11a-e).

Given the lack of outcrop in the area, soil sampling was conducted more densely than normal. Forty-two conventional "B" horizon soil samples were collected at 5 meter intervals on two lines nominally 15 meters apart. The soil lines are near the copper-bearing outcrop, but not in the creek gully. This was done to see if soil samples would detect copper seen in the outcrop. The lines have a rather odd dog-leg shape because they followed the edge of the creek gully when the first line was put in. The work did not indicate evidence for a porphyry-style copper and/or molybdenum system in the area. Peter Ronning concluded "the copper mineralization looked at is in the hundreds of ppm and is not a target in and of itself".

7.0 GEOPHYSICAL PROGRAM

On the NW Zone magnetometer and VLF-EM surveys were conducted on the three remaining unsurveyed lines totaling 3.4 km. The same surveys were conducted over the 6.9 km Atlas grid.

The objectives at the NW Zone were to further delineate magnetic features such as the magnetic low that coincides with the Pillar West fault. The Atlas area had never been tested so it was it was deemed worthwhile to determine if the mineralized zones have a geophysical signature. Magnetometer readings for both areas were taken at 12.5-

metres intervals and VLF-EM readings were taken at 25-metre stations. Instruments used for the surveys were a Geometrics G816 magnetometer and a Geonics EM 16 VLF unit. The instrumentation details and field data are found in Appendix F.

Prior to conducting the survey, a magnetometer base station was established at each area. This station was read several times during the course of the survey to track the "diurnal" magnetic variation. Instrument magnetic readings were displayed in digital format that represents the total magnetic field. VLF-EM readings utilizing the Seattle, WA transmitter were taken concurrent with the magnetometer survey. At each station, the instrument is rotated until a null is achieved. In this orientation, the instrument is then rotated in the vertical plane until the maximum dip angle (degrees) is read. The dip angle readings were Fraser Filtered using the formula (a+b)-(c+d) calculated from south to north. This value represents the mid station value that is used for interpretive purposes.

7.1 Atlas Zones

Total field magnetic relief (~ 1,000 gammas) is considerably lower than at the NW Zone ranging from a low of 57,500 up to 59,500 gammas. Background total field ranges from 58,000 to 58,500 gammas (Figure 12a).

Four magnetic anomalous areas are evident.

- The most notable magnetic feature is a group of east-west magnetic "highs" centred on L-5W to L-3+50W. Collectively they form a 200 metre NNW trending anomaly with a distinct easterly cut-off that approximates the edge of the large clay-silica zone. These "mag highs" likely correspond to late mafic dykes and "sub volcanic intrusions", the latter of which are exposed in road cuts at drill hole A06-05.
- Adjacent and west of the above is the largest magnetic low of the Atlas survey. This anomaly is likely related to highly altered rocks where the magnetite has probably been destroyed. Smaller mag lows found north of the magnetic high are also likely indicative of depleted magnetite in the altered andesites.
- Smaller mag highs are indicated from L-1W to 2W and near the collars of drill holes A06-10 to 12. These and another mag high at the south end of L-1W may reflect NNW trending mafic dykes. A mag low in the southeast corner of the grid is likely related to altered andesite.
- In the Atlas West area a narrow moderately strong mag high extends from Trench SR-1 to the northwest where it broadens to nearly 200 metres wide. A narrower but similarly trending mag high is present 150 metres easterly of this trench.

The VLF-EM survey identified several conductors.

- The most distinct anomaly (conductor) trends east-west and extends from T/L 6+50W to L-3W (Figure 12b). This anomaly broadens or splits around the area of high-grade bedrock sample RM06-A07B. Some of the highest "Fraser filtered" values (25°- 30°+) occur between drill sites A06-05 and A06-07. Interestingly this corresponds to the very altered and often pyritic clay-silica zone. The western portion of this strong conductor corresponds with the mag low and strong gold-in-soil anomalies. This anomaly terminates easterly at L-2+50W but what may be an "offset" appears further south on L-1W also the area of another mag low. This offset conductor corresponds to an area of moderate gold-in-soil anomalies.
- Another conductor is seen on the ridge top on L- 3W which interestingly is 100 m west of bedrock vein sample RM06-03 (1.94 g/t Au, 258 g/t Ag).
- Two conductors occurring near small mag highs are evident at Atlas West. One is a NW trending conductor 200 metres east of the Serem trenches and near an interpreted high angle reverse fault (G. Ray). It also

corresponds to weakly gold anomalous soils. The second conductor, interpreted to trend WNW, coincides with strong gold-in-soil anomalies.

7.2 Northwest Zone

Total field magnetic relief over the NW Zone from the surveys to date is 4,500 gammas ranging from a low of 57,000 to a high of 61,500 gammas. Background ranges from 58,000 to 58,500 gammas (Figure 13a).

Three magnetic anomalous areas are evident.

- The magnetic surveys thus far have outlined a prominent one kilometre long "magnetic low" along the Pillar West valley. This coincides with a north-south fault (Pillar West) separating Toodoggone volcanics to the west and the mineralized intrusive rocks to the east. The west side of this fault is hypothesized to be down thrown and potentially underlain by NW Zone type porphyry Cu-Mo± Au mineralization.
- The strongest magnetic anomaly extends south-easterly from L-52N; ~19E to L-42N; 22E. This sharp gradient may mark a change within the intrusive rocks but one that appears to be mineralized. In 2005 drill hole PN05-02 tested the strongest part of this magnetic feature as well as being a 200 m step-out hole from the mineralized hole PN04-09. The hole intersected two wide zones (47- 65m) of copper-molybdenum mineralization the latter being proximal to magnetite rich monzonite.
- The third magnetic feature, outlined in 2005, is a diffuse weak "mag low" centred on Milky Creek. This is bounded to the east by a narrow, N-S moderate strength magnetic high and small mag low. The largest magnetic feature may reflect extensive alteration along the Silver Ridge Zone.

The VLF-EM survey extended the 2005 strong conductor by 800 metres to the NNW across the Pillar West valley (fault) and the large magnetic low. This conductor, now traced for 2.4 kilometres, is proximal to the Silver Ridge, NW and NW Extension Zones (Figure 13b). It is possible that the conductor and/or the Pillar West Fault are related to the local mineralizing events. The NNW trend of the conductors probably reflect structures parallel to and related to the regional scale Pillar Fault (Figure 4).

7.3 Toodoggone Airborne Survey

In 2004 an airborne magnetic and radiometric survey was flown over a large part of the Toodoggone district from the Kemess Mine to north of the Toodoggone River. This survey was released as Open File 2004-8. In light of the discovery of the Atlas East mineralization the airborne data was re-examined. The Atlas Zones display very distinct geophysical responses. Both Atlas Zones coincide with prominent potassium anomalies and are also located along the north edge of a strong three kilometre wide thorium/potassium ratio anomaly, one of the largest in the region. Gold-silver epithermal mineralization at the Shasta deposit occurs on the northern edge of a thorium/potassium ratio anomaly lending support to the significance of these geophysical anomalies. The Pil property airborne geophysics is presented on Figures 14a-d in Appendix F.

8.0 DRILLING PROGRAM

During the period from August 21 to late September 27, 2006 Finlay Minerals Ltd. completed a diamond drilling program on the Pil property. The objectives of the diamond drilling program were to test for the presence of copper-gold porphyry deposits similar to Northgate Exploration's Kemess mine and epithermal gold-silver deposits. Drilling targeted the NW Zone, Atlas West and East Zones.

Frontier Diamond Drilling Ltd. of Kamloops, BC completed 14 diamond drill holes totalling 1945 metres. Twelve of the holes were drilled on the Atlas Zones and the remainder were drilled on the NW Zone. A Longyear 38 skid mounted drill producing "NQ" diametre core was used.

Down hole "acid tests" were conducted on most of the holes to determine the angle and any deviation of the hole. Most holes tended to "shallow" somewhat. Core recoveries were generally good ranging from a low of 86% to some at 100%. The top of most holes were generally fractured the most intense being the top 100m of the NW Zone holes.

8.1 Core Sample Collection, Storage and Transportation

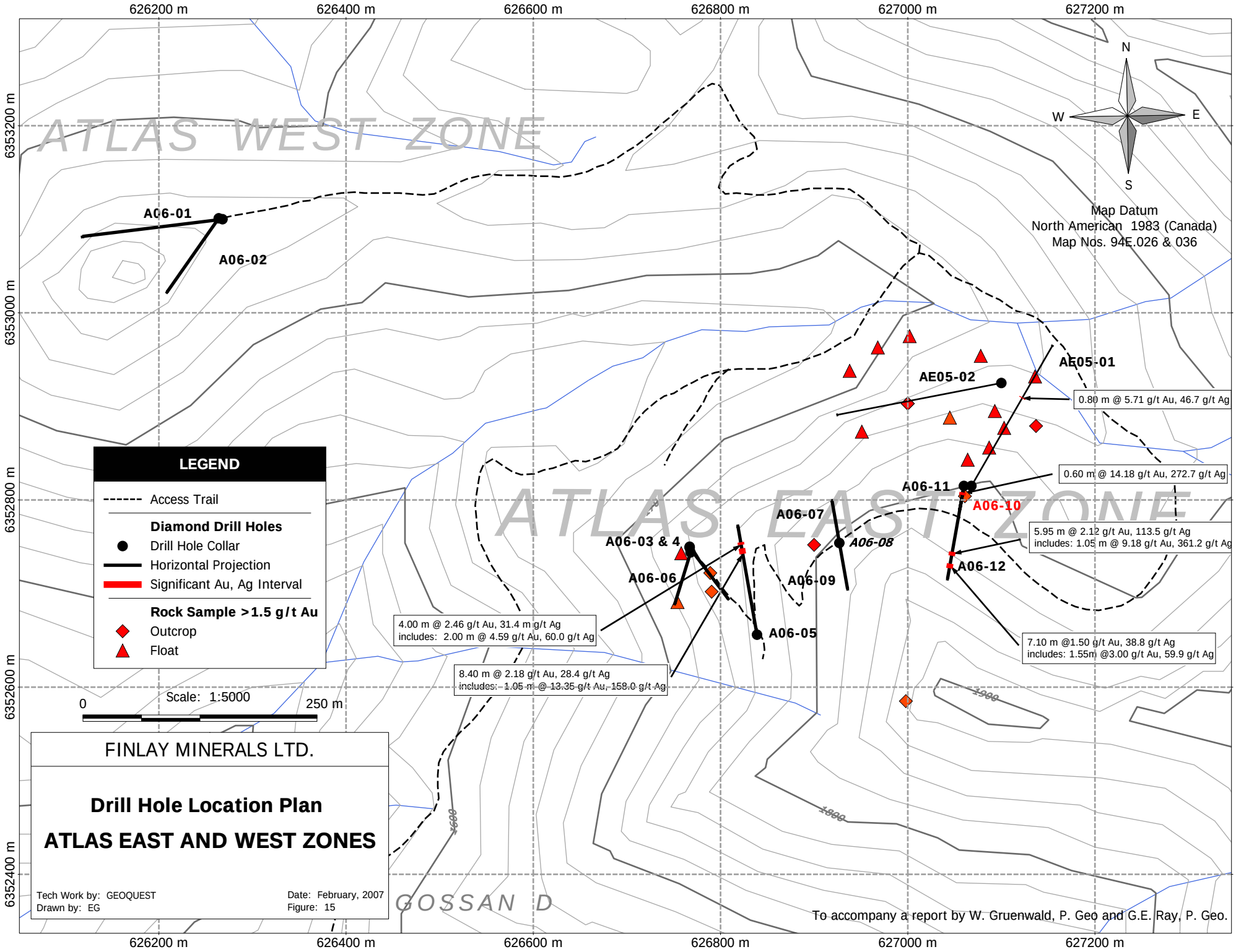
Frontier Drilling personnel transported the drill cores from the drill site to the "Pil" camp where it was logged by Rob Montgomery, Kim Litke and Warner Gruenwald. Prior to logging, the core recovery for each "run" was determined followed by conversion of the blocks and boxes to metric measure. Most core sample lengths range from 1 to 2 metres. To avoid analytical gaps, six-metre "skeleton samples" were often collected. This entailed splitting and collecting random 10-15 centimetre long pieces through the interval.
Cores were split using either a gas powered diamond saw or a Longyear manual core splitter. The diamond saw was used on competent cores to exemplify alteration, textures and mineralization. One half was retained in the core box while the other half was collected in plastic sample bags identified by a waterproof assay tag and corresponding label on the outside of the bag. Samples bags were secured using a tamper proof "single use" strap tie. To avoid cross contamination the manual core splitter and collection pans were thoroughly cleaned between samples. Core samples were packaged in large pre-labelled and numbered woven poly bags also secured with single use strap ties. Samples were stored in camp and were only handled by Geoquest staff until shipment.

The 2006 drill cores are stored in a wooden core rack on the property. Core boxes are all labelled with aluminum tags and colour coded by drill hole. Cores were photographed with a digital camera to display the rock type, core quality, recovery and sample intervals. Core specimens were collected for reference, display and petrography.

8.2 Sample Analysis and QA/QC Protocols

A total of 689 core samples were collected during the program and analyzed by Assayers Canada. The core samples were analysed for gold by 30 gram fire assay and 34 element Induction Coupled Plasma (ICP). The analytical data and methodologies are presented in Appendix A.

Throughout the 2006 program, certified assay standards and "blanks" were routinely introduced into the core sample shipments. The standards were purchased from WCM Sales, a highly reputable supplier of precision analytical materials. Blanks consist of unmineralized volcanic ash collected by Geoquest. Assayers Canada values for silver show the largest discrepancy ranging from -4.8% to -15.9 % relative to the certified standards (Appendix A). Gold variance from +0.38% to +6.63% is within acceptable ranges. Copper values were within ± 5% and molybdenum averaged 6% below the certified standards.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N
S
E
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Map Datum
North American 1983 (Canada)
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A06-01
A06-02
AE05-01
AE05-02
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A06-11
A06-10
A06-07
A06-08
A06-03 & 4
A06-06
A06-09
A06-05
A06-12
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includes: 1.05 m @ 9.18 g/t Au, 361.2 g/t Ag
4.00 m @ 2.46 g/t Au, 31.4 m g/t Ag
includes: 2.00 m @ 4.59 g/t Au, 60.0 g/t Ag
8.40 m @ 2.18 g/t Au, 28.4 g/t Ag
includes: 1.05 m @ 13.35 g/t Au, 158.0 g/t Ag
7.10 m @1.50 g/t Au, 38.8 g/t Ag
includes: 1.55m @3.00 g/t Au, 59.9 g/t Ag
1900
1800
1600
LEGEND
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Diamond Drill Holes
Drill Hole Collar
Horizontal Projection
Significant Au, Ag Interval
Rock Sample >1.5 g/t Au
Outcrop
Float
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FINLAY MINERALS LTD.
Drill Hole Location Plan
ATLAS EAST AND WEST ZONES
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Drawn by: EG
Date: February, 2007
Figure: 15
To accompany a report by W. Gruenwald, P. Geo and G.E. Ray, P. Geo.

Drilling Results

8.3.1 Atlas Zones

The location of the Atlas drill holes and their horizontal projections are displayed on Figure 15. Table 3 summarizes the significant drill intersections for the 2006 program with intersection lengths representing the actual core length. A summary of the 2006 drilling and drill logs are found in Appendices C. Drill Sections are found in Volume II.

The first two holes of the program were drilled in the Atlas West Zone to test the epithermal mineralization exposed by historic (Serem) and current trenching (Figures DS-01, 02). Both holes intersected Toodoggone (Metsantan) volcanics over their entire length but did not intersect the type of silicification, veining or brecciation seen in the overlying trenches. Amethyst was noted at 72.8 to 78.0m and in a silicified, veined and brecciated zone at 95.4m. All core samples however contain less than 0.5 g/t gold and 5.0 g/t Ag. The drill data indicates that the Serem trench mineralization is likely not steep dipping but dips shallower (< 45°) and probably westerly.

The focus of drilling then shifted to the end of the Atlas East road. Here the target for holes A06-03, 04 and 06 (Figures DS-03, 05) was the site of very high-grade bedrock showing (RM06-A07B). The top of each of these holes intersected silicified, weakly veined and mineralized andesite. Unfortunately all of the holes entered a thick post-mineral mafic dyke or sub volcanic intrusion not seen on the road which forced termination of these holes.

Hole A06-05 was the first drill discovery on the Atlas East Zone. This hole, located 40 metres easterly (along strike) of high-grade bedrock sample RM06-A07B, was drilled perpendicular to the interpreted ENE mineralized trend (see inside cover photo). Silicified and quartz-pyrite stockwork veined andesite was intersected between 108.6 and 162.35 meters. The most intense silicification and quartz-pyrite veining occurs from 121.9 to 136.0 m and 140.0 to 142.0 m coinciding with the Au-Ag intersections. The fractured and limonitic nature of the core at this depth suggests the mineralization is part of a structurally controlled silicified zone. The width of the silicified andesite in this hole is similar to the road exposure of silicified, veined and brecciated andesite that hosts the high-grade sample RM06-07B (Figure DS04).

Table 4. Significant Drill Intersections from the Atlas East Zone

DDH	From (m)	To (m)	Width (m)	Au (g/t)	Ag (g/t)
A06-05	124.05	132.45	8.40	2.18	28.4
includes	124.05	125.10	1.05	13.35	158.0
	131.35	132.45	1.10	2.26	10.4
	138.00	142.00	4.00	2.46	31.4
includes	140.00	142.00	2.00	4.59	60.0
A06-10	16.50	23.45	6.95	1.55	35.3
includes	*18.00	18.6	0.60	14.18	272.7
A06-12	26.50	28.00	1.50	0.71	25.8
includes	27.25	28.00	0.75	1.18	33.0
	101.05	107.00	5.95	2.12	113.5
includes	101.05	101.95	0.90	1.47	50.1
includes	101.95	103.00	1.05	9.18	361.2
	119.25	126.35	7.10	1.50	38.8
includes	*120.70	121.50	0.80	4.26	110.3
includes	124.80	126.35	1.55	3.00	59.9

* indicates interval containing gold, electrum and acanthite

What is also highly significant is that the gold-silver drill intersections in A06-05 are situated 75 metres elevationally below the high-grade surface sample indicating a substantial vertical extent (Figure DS-04). When viewed on the drill section the surface sample and the drill intersections indicate a dip of 75° to 80° north.

Drill holes A06-07 to 09 were drilled from a site 100 metres east of the A06-05 gold-silver discovery. These holes intersected well silicified, quartz stockwork veined, brecciated and often pyritic volcanics. *Amethyst* was observed twice in drill hole A06-08 and in four instances in A06-09. Fine-grained pyrite ranging from 3% to locally 15%+ occurs in the top 60 metres of the holes. Although well altered and silicified there are no gold values >500 ppb. Anomalous silver up to 16.5 and 10.6 g/t across two metre intervals were reported in holes A06-08 and 09 (Figure DS-06). Brecciation and strong silica and pyrite alteration points to this area as a potential hydrothermal centre which would explain the intense silica and clay alteration of the volcanic rocks seen on surface. In the bottom of all the holes the degree of silicification decreased significantly and in A06-08 propylitic alteration of the volcanic rocks was evident. The numerous and strongly anomalous soil and rock samples that surround are this area are interesting and may be the result of the outward, lateral movement of gold-silver bearing hydrothermal fluids.

At the most easterly drill site, located 225 metres from discovery hole A06-05, drill holes A06-10 to 12 intersected andesite feldspar porphyry cut by several mafic dykes. The rock intersected by these holes differs radically from what was observed at the previous three holes only 150 metres to the west-southwest. Drill holes A06-10 and 12 intersected native gold, electrum and acanthite (silver sulphide) associated with silicified, stockwork veined, variably sericitized and pyritic andesite porphyry. Mineralized intercepts form what appear to be a number of steeply north dipping zones (Figure DS-07).

In drill hole ***A06-10*** silicified and pyritic andesite porphyry extends from surface to 43 metres. ***Electrum and acanthite were noted at 18.0 to 18.6m within a 6.95 m interval grading 1.55 g/t Au and 35.3 g/t Ag.*** Anomalous molybdenum (to 77 ppm) and lead (to 240 ppm) coincides with this interval. Over the 43 metres, quartz veinlet density ranges from <5 to 30/metre of core. There is however no direct relationship between veinlet density and grade. Veinlets are usually randomly oriented ranging from "microveinlets" (<<1mm) up to 1 cm wide. Occasional sheeted quartz-carbonate veinlets are present. Multiple stages of silicification and veining are evident. Vugs often contain clear terminated quartz crystals. Carbonate when present occurs as infillings or "cores" in vugs, and veinlets. Very fine-grained disseminated pyrite ranges up to 10% and locally replaces chloritically altered mafic minerals. Minor amounts of straw coloured sphalerite are scattered through this hole however zinc content is < 500 ppm.

Drill hole ***A06-11***, a vertical hole, intersected 39 metres of pyritic (5-10%) andesite porphyry and bottomed in 18 metres of propylitically altered andesite porphyry. Quartz veinlets up to 5 mm wide were noted. Gold content does not exceed 500 ppb however, silver from 1.1 to 23 g/t occurs down to 39 metres. Molybdenum (to 223 ppm) and lead (to 90 ppm) are associated with the most anomalous silver zone between 11 and 19 metres. The most anomalous gold interval occurs between 33 and 37 metres and is interpreted as related to the A06-10 intersection.

Drill hole ***A06-12*** was the last and one of the most significant holes of the Atlas program. It was drilled along section at -45° to determine the orientation of the mineralization intersected in A06-10. Andesite porphyry was intersected over most of the hole with the exception of two post mineral mafic dykes totalling 13 metres. Silicification of the andesite is moderate to strong down to 135 metres. Only 8 of the 126 metres of andesite in this hole did not contain reportable amounts of gold (<5 ppb). The first mineralized interval from 26.5 to 28.0 metres

grading 0.71 g/t Au and 25.8 g/t Ag is interpreted to be related to a 1.1 metre 0.5 g/t Au mineralized intercept in A06-10. This intercept is associated with anomalous molybdenum and lead up to 211 ppm and 92 ppm respectively. Further down hole at 69.0 metres a ***1.5 metre intersection grading 1.59 g/t Au*** is associated with moderate to strongly silicified andesite porphyry. From 101.05 to 107.00 metres well silicified and stockwork veined andesite porphyry was intersected. The top metre of the interval is comprised of 15% secondary silica with quartz veinlets ranging up to one cm wide. This ***5.95 metre interval grades 2.12 g/t Au and 113 g/t Ag.*** A 15cm shear/breccia at 105.50 m is interpreted as a steeply north dipping structure.

The last intersection in this hole, from 119.25 to 126.35 metres, is associated with a zone of increased quartz veining, silicification, brecciation and shearing accompanied by minor chalcopyrite and sphalerite. The ***7.10 metre interval averages 1.50 g/t Au and 38.8 g/t Ag and includes 1.05 metres grading 9.18 g/t Au and 361.2 g/t Ag.*** This is a very significant interval because of its width and presence of visible precious metals. At 120.65 metres in this interval, a steep dipping shear zone contains ***electrum, acanthite,*** sphalerite and specular hematite. From 120.70 to 121.50 metres, 5-7 mm quartz-carbonate veinlets contain ***acanthite, electrum, native gold and wire silver***. ***Electrum and acanthite*** were again noted at 122.50 metres. Anomalous (multi-gram) silver is present through most of the drill hole. However, no anomalous molybdenum or lead was noted in these lower intersections.

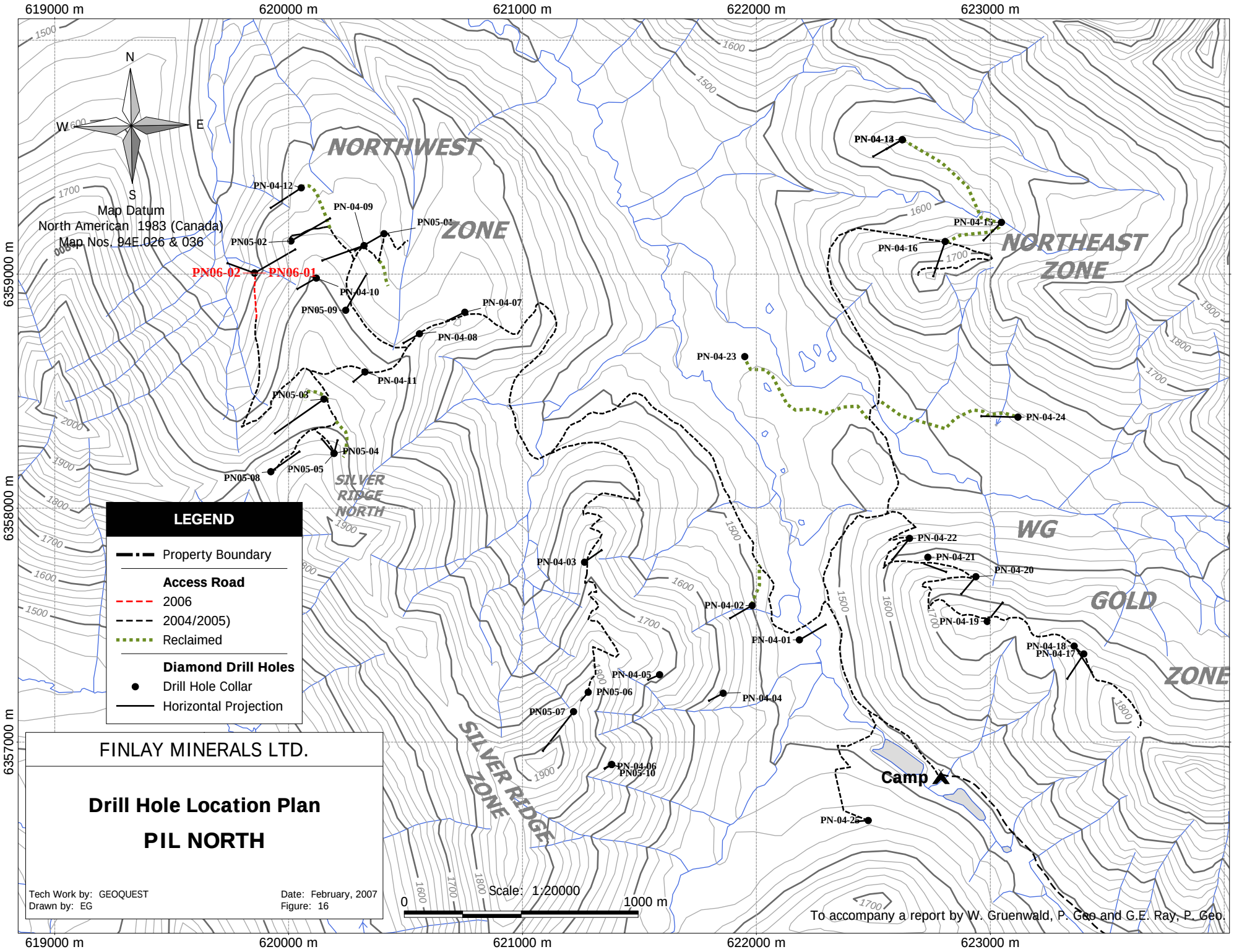
The gold-silver intersections in drill holes A06-05, 10 and 12 are especially important as they indicate the presence of several zones of probably structurally controlled mineralization. It is concluded from these discoveries that:

1) *The Atlas East Zone may be considerably wider than previously thought (i.e. >75 metres).*
2) *Mineralization currently extends over a vertical range of 140 metres and strike length of 225 metres.*
3) *The Atlas East Zone is open to depth and along strike to the west and east.*
4) *The multiple Au-Ag intersections in drill hole A06-12 may represent the uppermost "tendrils" of a large epithermal feeder structure(s) at depth.*

8.3.2 Northwest Zone

The location of the drill 2006-drill holes and their horizontal projections relative to historic holes are displayed on Figure 16. An aerial view (Photo 5) displays the drill holes in the NW Zone and nearby Silver Ridge Zone. A brief historic outline of the NW Zone drilling is presented below.

The Northwest Zone was first drilled in 2004. The third hole that tested this zone, PN04-09, intersected 300 metres of porphyry style mineralization with the bottom 168 metres grading 0.09% Cu and 0.004% Mo. In the following year step out holes PN05-01, 02, and 09 were aimed at testing the extent of the porphyry mineralization. The farthest step out holes (PN05-02, 09) located 300+ m from PN04-09 intersected the widest Cu-Mo mineralization. PN05-02 intersected 65m grading 0.140% Cu and 0.004% Mo while PN05-09 intersected several zones with the longest (155m) containing 0.064% Cu and 0.002 % Mo. Interestingly the last 1.70 metres of PN05-09 grades 0.154% Cu and 0.013% Mo along with 88 ppm tungsten, and 0.46% zinc. The NW Zone mineralization is associated with silicified; variably quartz veined and brecciated quartz diorite and monzonite. Mineralization has so far been traced over an area of 400 by 400 metres and is considered open to the north, west and to depth. One feature common to this zone is gypsum-anhydrite veining. It has been recorded in virtually all holes and has also been observed elsewhere on the property. It is thought to be a late stage, low temperature alteration however base metal sulphides are present in some veinlets. A one-metre sample near the bottom of PN05-09, containing a 35 cm anhydrite (?) vein, contains substantial chalcopyrite and molybdenite and graded 973 ppm Cu and 867 ppm Mo.


619000 m
620000 m
621000 m
622000 m
623000 m
6359000 m
6358000 m
6357000 m
N
S
E
W
Map Datum
North American 1983 (Canada)
Map Nos. 94E.026 & 036
NORTHWEST ZONE
NORTHEAST ZONE
SILVER RIDGE NORTH
SILVER RIDGE ZONE
WG GOLD ZONE
Camp
PN-04-12
PN-04-09
PN05-01
PN05-02
PN06-02
PN06-01
PN-04-10
PN05-09
PN-04-07
PN-04-08
PN-04-11
PN05-03
PN05-04
PN05-05
PN05-08
PN-04-13
PN-04-15
PN-04-16
PN-04-23
PN-04-24
PN-04-22
PN-04-21
PN-04-20
PN-04-19
PN-04-18
PN-04-17
PN-04-03
PN-04-02
PN-04-01
PN-04-05
PN05-06
PN-04-04
PN05-07
PN-04-06
PN05-10
PN-04-26
LEGEND
Property Boundary
Access Road
2006
2004/2005)
Reclaimed
Diamond Drill Holes
Drill Hole Collar
Horizontal Projection
FINLAY MINERALS LTD.
Drill Hole Location Plan
PIL NORTH
Tech Work by: GEOQUEST
Drawn by: EG
Date: February, 2007
Figure: 16
Scale: 1:20000
0
1000 m
To accompany a report by W. Gruenwald, P. Geo and G.E. Ray, P. Geo.

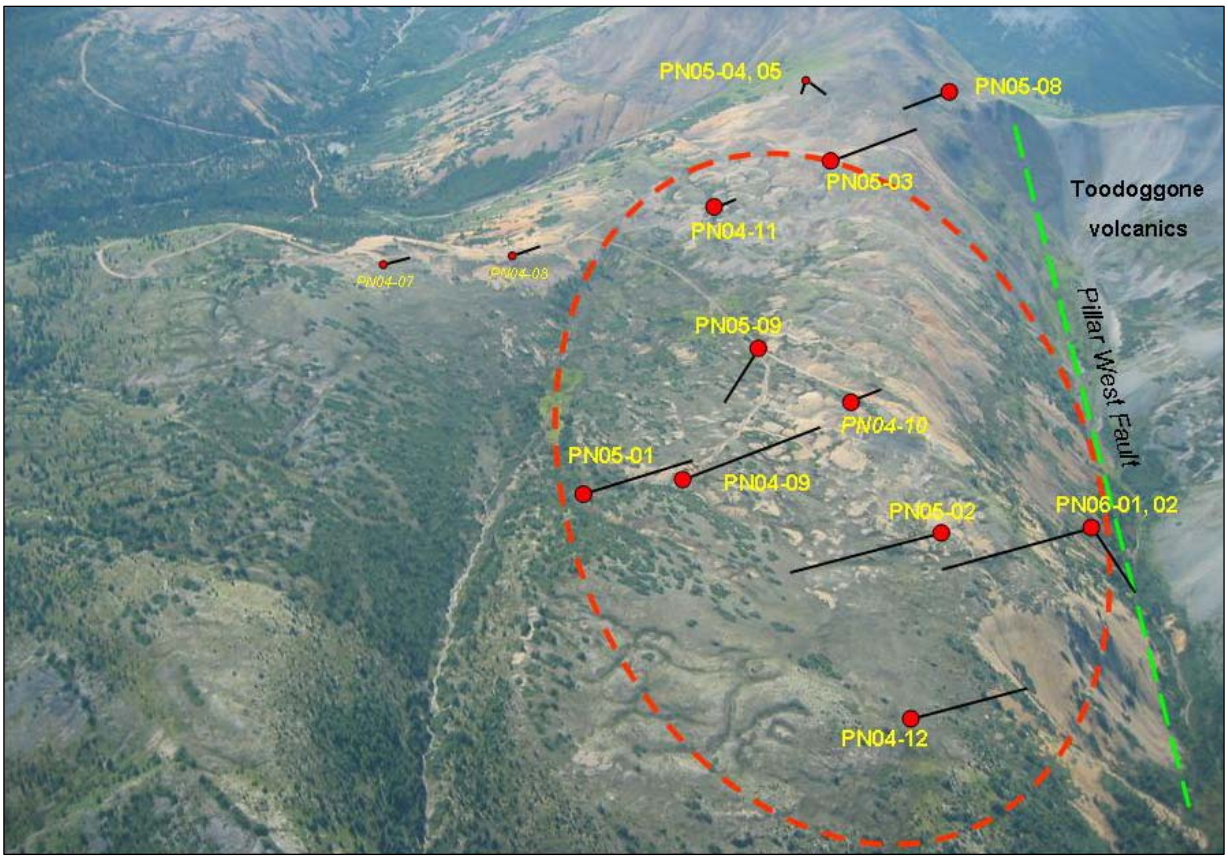


Photo 5 Aerial View of the NW and Silver Ridge North Area

The final two holes of 2006 were drilled in the Northwest Zone in the western area of porphyry copper-molybdenum mineralization discovered in 2004/05. Drill hole PN06-01 was drilled north-easterly toward hole PN05-02 which in 2005 returned an intersection of 0.14% copper across 65.1 metres. Near the bottom of this hole a zone of very altered, silicified and veined intrusive rock was intersected that from 294.5 to 318.5 metres returned 24 metres of 430 ppm copper. Within this interval a 16 metre section averages 3.2 g/t silver the longest such interval intersected in the NW Zone. The mineralization and intense alteration near the bottom of this hole warrants extending this hole.

Drill hole PN06-02 was drilled north-easterly to crosscut the north trending Pillar West fault with the objective of determining if the NW Zone mineralization occurs beneath the Saunders member volcanic cover. A 200 metre section of the hole intersected anomalous amounts of lead and zinc correlating with mineralization observed on surface. The hole ended in 15 metres of a tectonic breccia believed to represent the Pillar West fault. Both holes did not achieve their target depths due to time constraints and the onset of winter conditions however casing left in each hole should allow for deepening.

9.0 CONCLUSIONS

The Pil property is a highly prospective area of the Toodoggone district given its favorable geology, as well as the presence of numerous mineral showings and extensive zones of hydrothermal alteration. Moreover, the property is situated in a mineralized district host to present and formerly producing mines, including the Kemess copper-gold porphyry deposit, and the Baker and Lawyers gold-silver epithermal deposits.

The Cu-Mo ± Au porphyry-related mineralization at the NW Zone is regarded to have the best economic porphyry style potential on the property. The full extent of this zone has not yet been determined.

By far one of the most economically significant discoveries on the Pil property is the epithermal gold-silver mineralization of the Atlas East Zone. This zone consists of structurally controlled, low sulfidation gold-silver mineralization. The roughly east-west trending zone has a potential strike length of nearly two kilometres. High concentrations of gold in streams 1.2 kilometres easterly of drill hole A06-12 has greatly enhanced the size and potential of this zone. Exploration has so far focused on and yielded positive results for only 550 metres or less than a third of the potential strike length.

High-grade bedrock grading 489 g/t Au and 6514 g/t Ag indicate the potential for bonanza-grade zones at Atlas East. Soil sampling delineated a strong gold anomaly that correlates well with the abundant gold-silver mineralized float, bedrock and alteration. Drill holes A06-05, 10 and 12 have intersected mineralization spanning a 140 metre vertical range and a 225 metre strike length. The depth and strike potential of Atlas East however remain largely untested.

The silver/gold ratios for Atlas East and West are 37:1 and 65:1 respectively suggesting these two zones occupy slightly different levels within an epithermal system. The mineralization and high silver content are similar to high-level “Toodoggone style” epithermal systems such as the Lawyers deposit. Granitic clasts in dykes and the 2004 airborne geophysical data suggest that the Atlas Zones are underlain by an intrusive body that could have been the hydrothermal source for the gold-silver mineralization.

The variety of gold-silver mineralization, the size of the host structural zones as well as the depth and strike length potential make Atlas East an exploration target that could host a substantial precious metal resource.

10.0 RECOMMENDATIONS

The 2006 program provided excellent encouragement that definitely warrants continued work. Specific recommendations include the following:

10.1 Atlas East and West Zones

The grid and soil sampling should be expanded to the west for at least 200 metres and east for 100 to 150 metres using prior line and sample spacing. In the area of the highly anomalous stream samples, follow up work should be conducted comprising additional stream sampling, prospecting and mapping. A grid of similar configuration to Atlas East should be established soil sampled and VLF-EM surveyed.

Advanced exploration in 2007 should initially focus on extending the 2006 drill roads. These will hopefully expose more alteration, silica, breccia and mineralization, as well as providing more structural data. The roads should be extended both east and west of the present roads, as well as down-slope to the north and upslope to the south. A high priority should be a spur road constructed up the talus slope toward the Pillar. This will allow testing of the Atlas East Zone up to 150 metres from drill hole A06-12. Drill pads should be constructed at all switchbacks and at intervals along the new roads to provide maximum flexibility in drill orientation.

To test whether or not the mineralization dips north to northeast, at least one hole should be sited approximately 100 meters northeast and down-slope from the collar of Hole AE05-01. This hole would be drilled in a southwest direction at -45° to pass parallel to but well beneath Hole AE06-12. Such a hole should be let to run for 300 metres to cross cut the Atlas East Zone and potentially intersect the zones seen in holes A06-10 and 12 and beyond. An additional 10 to 12 drill holes are proposed to test the western, eastern and depth projections of the Atlas East Zone. Consideration should also be given to extending the road through the lowermost Serem trench to the west flank of the hill. Here a hole can be drilled easterly to test the interpreted west dipping Atlas West mineralization. The proposed drill holes for the Atlas Zones would be in the order of 2500 metres.

10.2 Northwest Zone

The drill holes from the 2006 program should both be deepened by at least 150 metres each. The access road from the PN06-01,02 drill site should be extended by at least 400 metres to provide rock exposure through potentially mineralized rock of the NW Zone. This road will also provide potential drill sites well beyond all previous drilling. The new road cut should also be mapped and rock and soil sampled.

Respectfully Submitted By

W. Gruenwald, P.Geo. G.E. Ray, P.Geo.
February 15, 2007

APPENDIX A

Analytical Certificate List

Data Summary

Standards/Blanks Data and Comparison

Analytical Methods

List of Analytical Certificates for the 2006 Pil Property Program

Laboratory	Certificate Number	Certificate Date
Assayers Canada	6V1382	24 Jul 2006
Assayers Canada	6V1489	03 Aug 2006
Assayers Canada	6V1551	05 Aug 2006
Assayers Canada	6V1555	11 Aug 2006
Assayers Canada	6V1657	21 Aug 2006
Assayers Canada	6V1714	23 Aug 2006
Assayers Canada	6V1788	05 Sep 2006
Assayers Canada	6V1789	05 Sep 2006
Assayers Canada	6V1880	11 Sep 2006
Assayers Canada	6V1934	15 Sep 2006
Assayers Canada	6V1954	20 Sep 2006
Assayers Canada	6V2025	27 Sep 2006
Assayers Canada	6V2051	23 Sep 2006
Assayers Canada	6V2159	26-Oct 2006
Assayers Canada	6V2173	17 Oct 2006
Eco Tech Laboratory Ltd.	AK 2006-1397	06 Nov 2006
Acme Analytical	A607491	07 Nov 2006

Assayers Canada
8282 Sherbrooke St.
Vancouver, B.C.
V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Quality Assaying for over 25 Years

Assay Certificate

6V-1382-RA1

Jul-24-06

Company: **Finlay Minerals Ltd.**
Project: Pil
Attn: J. Barakso

We *hereby certify* the following assay of 7 rock samples submitted Jul-18-06

Sample Name	Au ppb	Au-check ppb
RM06-A01	13	10
RM06-A02	44	
WG06-A01	55	
WG06-A02	<5	
WG06-A03	140	
WG06-A04	<5	
WG06-A05	129	
*Au5	1370	
*BLANK	<5	

*Certified by*_____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: J. Barakso

Project: Pil

Sample type:

Report No : 6V1382RJ

Date : Jul-24-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
RM06-A01	2.3	2.04	205	75	0.5	<5	0.22	<1	15	87	23	5.28	<1	0.31	10	1.35	921	<2	0.02	4	1109	18	0.50	<5	8	10	<5	0.10	12	<10	145	<10	104	19
RM06-A02	3.6	1.17	61	68	0.5	<5	0.37	<1	8	221	29	3.30	<1	0.28	13	0.65	890	<2	0.01	7	839	8	0.06	5	4	12	<5	0.05	<10	<10	76	<10	77	8
WG06-A01	3.4	0.52	6	46	<0.5	<5	0.04	<1	2	202	9	1.21	<1	0.28	<10	0.08	100	7	0.01	7	236	5	0.19	<5	1	6	<5	<0.01	<10	<10	17	<10	11	7
WG06-A02	<0.2	1.35	99	345	<0.5	<5	0.01	<1	3	162	22	4.39	<1	0.43	<10	0.65	261	<2	0.02	5	760	20	0.41	5	6	13	<5	0.08	13	<10	154	<10	59	15
WG06-A03	8.1	1.42	32	69	0.5	<5	0.43	<1	9	175	21	3.80	<1	0.31	12	0.93	939	<2	0.01	7	1014	7	0.06	<5	5	10	<5	0.06	10	<10	88	<10	79	12
WG06-A04	1.1	0.86	11	70	<0.5	<5	4.80	<1	8	242	13	2.92	<1	0.22	12	0.53	1342	<2	0.01	8	703	8	0.04	6	4	43	<5	0.08	11	<10	69	<10	54	13
WG06-A05	5.5	1.02	6	49	0.8	<5	2.57	<1	7	184	58	2.23	<1	0.27	<10	0.49	1223	<2	0.01	7	680	5	0.03	<5	4	22	<5	0.01	<10	<10	43	<10	37	8

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada
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Tel: (604) 327-3436
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Quality Assaying for over 25 Years

Metallic Assay Certificate

6V-1382-RM2

Jul-24-06

Company: **Finlay Minerals Ltd.**
Project: Pil
Attn: J. Barakso

We *hereby certify* the following analysis of 1 pulp sample submitted Jul-18-06

Sample Name	WtTotal g	Wt+150 g	+150Ag mg	Ag g/tonne	Metallic Ag g/tonne	Net Ag g/tonne
WG06-A05	224	15	0.092	3.10	0.41	3.30

*Certified by*_____

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V5X 4R6
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Fax: (604) 327-3423

Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-1382-SG1

Company: **Finlay Minerals Ltd.**
Project: Pil
Attn: J. Barakso

Jul-24-06

We *hereby certify* the following geochemical analysis of 24 soil samples submitted Jul-18-06

Sample Name	Au ppb	Au-check ppb
B/L 0+25W	20	20
B/L 0+50W	5	
B/L 0+75W	28	
B/L 1+00W	17	
B/L 1+50W	42	
B/L 1+75W	43	
B/L 2+00W	34	
B/L 2+25W	15	
B/L 2+50W	9	
B/L 2+75W	14	21
B/L 3+00W	39	
L0+00W 0+50N	38	
L0+00W 0+75N	19	
L0+00W 1+00N	64	
L0+00W 1+25N	<5	
L0+00W 1+50N	<5	
L0+00W 1+75N	<5	
L0+00W 2+00N	34	
L0+00W 2+25N	<5	
L0+00W 2+50N	<5	<5
L0+50W 0+25S	108	
L0+50W 0+50S	44	
L0+50W 0+75S	46	
L0+50W 1+00S	17	
*Au5	1458	
*BLANK	<5	

*Certified by*_____

Assayers Canada
8282 Sherbrooke St.
Vancouver, B.C.
V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-1382-SG2

Company: **Finlay Minerals Ltd.**
Project: Pil
Attn: J. Barakso

Jul-24-06

We *hereby certify* the following geochemical analysis of 24 soil samples submitted Jul-18-06

Sample Name	Au ppb	Au-check ppb
L0+50W 1+25S	<5	
L1+00W 0+50S	39	30
L1+00W 0+75S	34	
L1+00W 1+00S	107	
L1+00W 1+25S	55	
L2+00W 0+25N	40	
L2+00W 0+50N	22	
L2+00W 0+75N	27	
L2+00W 1+00N	37	
L2+00W 1+25N	40	59
L2+00W 1+50N	212	
L2+00W 1+75N	747	
L2+00W 2+00N	964	
L2+00W 2+25N	212	
L2+50W 0+25N	24	
L2+50W 0+50N	22	
L2+50W 0+75N	38	
L2+50W 1+00N	37	
L2+50W 1+25N	113	
L2+50W 1+75N	1383	1599
L2+50W 2+00N	687	
L2+50W 2+50N	125	
L3+00W 0+25N	22	
L3+00W 0+50N	58	
*Au5	1468	
*BLANK	<5	

*Certified by*_____

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Fax: (604) 327-3423

Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-1382-SG3

Jul-24-06

Company: **Finlay Minerals Ltd.**
Project: Pil
Attn: J. Barakso

We *hereby certify* the following geochemical analysis of 6 soil samples submitted Jul-18-06

Sample Name	Au ppb	Au-check ppb
L3+00W 0+75N	198	
L3+00W 1+00N	101	
L3+00W 1+50N	148	
L3+00W 1+75N	622	570
L3+00W 2+00N	1760	
L3+00W 2+25N	6	
*Au5	1431	
*BLANK	<5	

*Certified by*_____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: J. Barakso

Project: Pil

Sample type:

Report No : 6V1382SJ

Date : Jul-24-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
B/L 0+25W	<0.2	2.10	41	207	0.9	<5	0.27	<1	12	2	24	5.44	<1	0.18	21	0.40	930	2	0.01	5	2076	28	0.31	<5	3	30	<5	<0.01	<10	<10	54	<10	57	10
B/L 0+50W	0.9	1.78	30	152	0.5	<5	0.26	<1	7	3	29	3.68	<1	0.17	21	0.43	615	<2	0.01	4	1869	27	0.35	<5	3	35	<5	0.01	<10	<10	53	<10	53	5
B/L 0+75W	<0.2	2.61	32	154	1.5	<5	0.25	<1	8	8	18	4.28	<1	0.17	23	0.39	1037	<2	0.02	8	2091	26	0.29	<5	1	30	<5	0.02	11	<10	56	<10	82	6
B/L 1+00W	<0.2	2.52	48	168	1.0	<5	0.34	<1	12	9	27	5.00	<1	0.21	18	0.68	1337	<2	0.01	10	1940	42	0.38	<5	2	44	<5	0.04	12	<10	98	<10	95	4
B/L 1+50W	<0.2	2.31	68	228	1.1	<5	0.13	<1	13	4	25	5.86	<1	0.37	26	0.64	1120	3	0.02	7	2332	30	0.71	<5	3	36	<5	0.01	12	<10	94	<10	92	7
B/L 1+75W	<0.2	1.70	107	328	0.7	<5	0.06	<1	9	3	24	7.31	<1	0.76	25	0.51	778	2	0.02	5	2466	34	1.50	<5	5	50	<5	0.01	13	<10	97	<10	72	4
B/L 2+00W	<0.2	1.37	79	295	0.6	<5	0.07	<1	8	3	18	6.54	<1	0.65	24	0.45	633	<2	0.02	5	1948	28	1.29	<5	4	45	<5	0.01	<10	<10	79	<10	63	3
B/L 2+25W	<0.2	1.21	82	246	0.5	<5	0.08	<1	6	1	17	6.77	<1	0.72	20	0.43	448	<2	0.02	4	2073	31	1.45	<5	5	45	<5	0.01	<10	<10	80	<10	57	4
B/L 2+50W	<0.2	1.19	66	312	0.6	<5	0.10	<1	8	4	15	6.55	<1	0.75	20	0.34	704	3	0.02	6	2012	27	1.49	<5	4	47	<5	0.01	<10	<10	66	<10	54	3
B/L 2+75W	0.4	1.22	207	454	<0.5	<5	0.04	<1	6	6	15	5.72	<1	0.54	18	0.24	430	33	0.02	7	1818	39	1.12	<5	1	45	<5	0.01	10	<10	64	<10	49	3
B/L 3+00W	4.9	0.36	59	282	<0.5	<5	0.01	<1	1	12	4	3.06	<1	0.38	<10	0.06	82	50	0.01	9	458	20	0.77	<5	1	14	<5	<0.01	<10	<10	17	<10	12	1
L0+00W 0+50N	1.1	1.34	25	214	<0.5	<5	0.06	<1	4	7	19	5.48	<1	0.16	12	0.28	276	28	0.01	8	1181	41	0.30	<5	1	23	<5	0.03	<10	<10	53	<10	51	5
L0+00W 0+75N	0.8	2.68	32	111	1.2	<5	0.54	<1	7	9	18	3.32	<1	0.08	16	0.42	436	<2	0.01	9	1653	22	0.16	<5	2	39	<5	0.02	11	<10	56	<10	109	5
L0+00W 1+00N	<0.2	2.43	43	92	0.8	<5	0.33	<1	15	13	37	4.90	<1	0.11	15	0.58	1091	<2	0.01	12	1484	44	0.11	<5	2	30	<5	0.06	<10	<10	78	<10	107	5
L0+00W 1+25N	2.8	4.01	11	78	0.9	<5	2.53	<1	9	2	16	2.48	<1	0.16	<10	0.59	813	<2	0.01	4	836	2	0.01	<5	3	176	<5	0.10	<10	<10	57	<10	60	9
L0+00W 1+50N	3.3	3.95	6	47	0.7	<5	2.83	<1	8	1	15	2.02	<1	0.11	<10	0.50	636	<2	0.04	3	644	<2	<0.01	<5	3	203	<5	0.08	<10	<10	45	<10	47	9
L0+00W 1+75N	2.9	3.71	7	49	0.7	<5	2.54	<1	7	2	14	2.25	<1	0.14	<10	0.47	657	<2	0.02	3	641	<2	0.01	<5	2	177	<5	0.07	<10	<10	49	<10	50	8
L0+00W 2+00N	2.1	3.59	12	57	1.1	<5	2.06	<1	10	4	25	2.79	<1	0.10	<10	0.64	759	<2	0.02	5	949	7	0.07	<5	3	129	<5	0.12	<10	<10	78	<10	58	4
L0+00W 2+25N	2.6	3.39	7	49	0.8	<5	2.51	<1	11	3	20	2.80	<1	0.10	<10	0.74	776	<2	0.02	4	702	2	<0.01	<5	4	148	<5	0.10	12	<10	73	<10	59	12
L0+00W 2+50N	2.9	3.15	<5	45	0.6	<5	2.38	<1	8	2	21	2.24	1	0.10	<10	0.57	578	<2	0.02	4	678	<2	0.01	<5	3	143	<5	0.05	<10	<10	56	<10	43	7
L0+50W 0+25S	2.2	1.91	54	137	1.0	<5	0.65	<1	17	5	27	5.59	<1	0.34	19	0.78	1975	<2	0.01	6	1649	22	0.56	<5	5	68	<5	0.04	<10	<10	87	<10	82	5
L0+50W 0+50S	2.5	1.48	74	110	1.0	<5	0.57	<1	16	7	27	5.10	<1	0.32	18	0.66	1579	<2	0.01	8	1574	27	0.55	<5	5	42	<5	0.02	<10	<10	65	<10	97	5
L0+50W 0+75S	2.0	1.72	34	67	1.0	<5	0.73	<1	17	2	32	4.59	<1	0.14	16	0.70	1996	<2	0.01	5	1247	17	0.11	<5	6	74	<5	0.05	<10	<10	76	<10	85	4
L0+50W 1+00S	<0.2	1.33	32	63	1.0	<5	0.65	<1	15	3	23	4.54	<1	0.16	17	0.72	1813	<2	0.01	4	1302	16	0.18	<5	5	33	<5	0.04	<10	<10	82	<10	84	5
L0+50W 1+25S	<0.2	1.59	39	92	1.0	<5	0.76	<1	19	4	24	4.99	<1	0.21	23	0.91	2244	<2	0.01	6	1528	11	0.30	<5	5	63	<5	0.02	14	<10	82	<10	87	7
L1+00W 0+50S	<0.2	1.64	64	218	0.9	<5	0.40	1	19	1	20	6.37	<1	0.59	27	0.72	1689	2	0.02	5	1772	16	1.03	<5	4	79	<5	0.01	11	<10	78	<10	73	6
L1+00W 0+75S	<0.2	2.36	56	151	1.2	<5	0.75	1	20	2	24	6.37	<1	0.39	24	0.90	2094	2	0.01	6	1732	4	0.61	<5	6	90	<5	0.06	14	<10	104	<10	92	8
L1+00W 1+00S	2.8	1.88	70	170	1.0	<5	0.67	2	20	1	32	6.43	<1	0.56	28	0.75	2219	<2	0.01	4	1846	45	0.94	<5	5	75	<5	0.04	16	<10	81	<10	74	6
L1+00W 1+25S	0.7	2.14	60	110	1.2	<5	0.89	1	19	1	29	5.68	<1	0.33	24	0.79	2000	<2	0.01	4	1574	9	0.43	<5	7	95	<5	0.06	17	<10	85	<10	87	5
L2+00W 0+25N	<0.2	1.58	75	351	0.6	<5	0.06	1	8	5	14	6.74	<1	0.69	25	0.51	683	7	0.02	7	2032	19	1.24	<5	4	59	<5	0.02	16	<10	85	<10	66	4

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: J. Barakso

Project: Pil

Sample type:

Report No : 6V1382SJ

Date : Jul-24-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
L2+00W 0+50N	<0.2	1.64	63	314	0.7	<5	0.07	1	10	8	18	6.14	<1	0.49	23	0.58	767	7	0.02	10	1720	17	0.88	<5	4	51	<5	0.03	12	<10	90	<10	74	4
L2+00W 0+75N	<0.2	1.26	50	278	<0.5	<5	0.04	<1	6	4	20	8.50	<1	0.34	25	0.32	395	10	0.02	6	2149	38	0.70	<5	4	47	<5	0.02	16	24	77	<10	54	5
L2+00W 1+00N	<0.2	1.63	45	253	0.6	<5	0.03	<1	9	5	19	7.98	<1	0.27	26	0.41	612	8	0.02	8	2179	45	0.56	<5	2	39	<5	0.02	13	17	78	<10	64	5
L2+00W 1+25N	<0.2	1.99	44	235	0.7	<5	0.12	<1	17	7	24	6.95	<1	0.26	23	0.55	1317	8	0.02	11	1820	22	0.48	<5	4	54	<5	0.03	16	<10	85	<10	88	6
L2+00W 1+50N	0.9	1.67	29	168	0.9	<5	0.41	1	14	9	28	4.70	<1	0.16	18	0.54	1252	3	0.01	12	1172	45	0.29	<5	2	55	<5	0.03	12	<10	70	<10	97	5
L2+00W 1+75N	8.4	2.89	57	109	1.4	<5	0.45	2	41	3	89	8.21	<1	0.12	19	0.74	4057	6	0.01	9	1677	287	0.23	<5	7	130	<5	0.04	16	<10	125	<10	290	11
L2+00W 2+00N	6.4	5.28	67	115	1.9	<5	2.10	9	56	4	136	5.57	<1	0.23	34	0.78	6042	13	0.01	10	1579	250	0.13	<5	9	391	<5	0.06	22	<10	97	<10	398	8
L2+00W 2+25N	2.9	5.46	30	101	3.3	<5	0.29	17	141	16	123	6.35	<1	0.12	30	0.60	>10000	23	0.01	24	1458	395	0.28	<5	9	29	<5	0.08	32	<10	92	<10	910	14
L2+50W 0+25N	<0.2	1.56	89	362	0.5	<5	0.08	1	7	3	11	8.12	<1	1.04	25	0.47	543	5	0.03	6	2311	23	1.87	<5	3	63	<5	0.01	15	18	91	<10	59	4
L2+50W 0+50N	<0.2	1.74	56	306	0.7	<5	0.11	1	11	10	16	6.32	<1	0.50	22	0.58	949	5	0.02	12	1894	17	0.91	<5	2	54	<5	0.03	11	<10	90	<10	78	4
L2+50W 0+75N	<0.2	1.19	53	407	0.5	<5	0.07	1	11	2	12	6.54	<1	0.71	24	0.26	776	22	0.04	5	1724	26	1.32	<5	4	105	<5	0.02	13	<10	54	<10	57	5
L2+50W 1+00N	<0.2	1.43	54	349	0.5	<5	0.03	<1	11	2	24	6.01	<1	0.40	23	0.32	799	12	0.03	4	1574	27	0.78	<5	2	94	<5	0.01	14	<10	66	<10	59	3
L2+50W 1+25N	<0.2	1.28	45	355	0.5	<5	0.06	<1	8	3	15	5.73	<1	0.33	20	0.34	610	15	0.03	5	1614	24	0.67	<5	2	120	<5	0.01	11	<10	64	<10	56	3
L2+50W 1+75N	14.6	2.03	47	162	1.2	<5	0.14	1	32	6	64	5.79	<1	0.18	25	0.53	3406	5	0.01	9	1477	162	0.34	<5	3	33	<5	0.02	17	<10	79	<10	192	7
L2+50W 2+00N	1.7	1.98	39	144	1.1	<5	0.59	4	26	14	53	5.63	<1	0.14	23	0.83	2996	6	0.01	14	1416	132	0.15	<5	5	81	<5	0.04	16	<10	82	<10	224	8
L2+50W 2+50N	<0.2	2.89	16	107	1.0	<5	1.83	1	16	8	35	3.56	<1	0.10	13	0.85	1247	4	0.01	9	909	16	0.04	<5	5	129	<5	0.11	<10	<10	88	<10	112	8
L3+00W 0+25N	0.2	0.68	62	385	<0.5	<5	0.02	<1	3	3	4	3.91	<1	0.47	14	0.14	194	29	0.03	4	872	43	0.85	<5	2	51	<5	0.01	12	<10	34	<10	22	2
L3+00W 0+50N	<0.2	0.25	29	357	<0.5	<5	<0.01	<1	1	<1	<1	6.21	<1	0.72	18	0.02	<5	21	0.05	2	1251	34	1.46	<5	1	72	<5	<0.01	<10	24	19	<10	6	6
L3+00W 0+75N	5.0	0.79	41	203	<0.5	<5	0.01	<1	4	1	5	6.64	<1	0.94	18	0.12	270	11	0.04	3	2145	26	1.85	<5	3	54	<5	0.01	<10	<10	40	<10	19	6
L3+00W 1+00N	<0.2	0.86	38	240	<0.5	<5	0.02	<1	4	<1	8	7.08	<1	0.92	27	0.19	282	11	0.05	2	2017	30	1.82	<5	3	71	<5	0.02	12	17	46	11	33	8
L3+00W 1+50N	1.1	1.52	53	322	0.6	<5	0.05	<1	15	2	35	6.34	<1	0.47	26	0.39	1090	14	0.03	4	1860	53	0.85	<5	4	81	<5	0.02	11	<10	65	<10	73	4
L3+00W 1+75N	6.3	1.68	52	319	0.8	<5	0.08	1	22	2	44	5.95	<1	0.41	27	0.36	1979	20	0.03	5	1889	70	0.76	<5	3	79	<5	0.02	14	<10	67	<10	114	4
L3+00W 2+00N	12.4	1.90	61	268	0.6	<5	0.06	1	20	3	45	7.42	<1	0.31	26	0.47	1964	15	0.02	6	2230	165	0.60	<5	4	79	<5	0.02	14	<10	96	<10	116	5
L3+00W 2+25N	<0.2	3.43	11	78	0.8	<5	2.47	<1	10	10	24	2.86	1	0.14	10	0.58	868	4	0.03	9	883	<2	0.04	<5	3	199	<5	0.11	<10	10	71	<10	75	10

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada
8282 Sherbrooke St.
Vancouver, B.C.
V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-1489-RG1

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: John Barakso

Aug-03-06

We *hereby certify* the following geochemical analysis of 15 rock samples submitted Jul-28-06

Sample Name	Au ppb	Au-check ppb	Ag g/tonne
RM06-A03	1940	2015	257.5
RM06-A04	163		
RM06-A04a	60		
RM06-A04specimens	108		
RM06-A05	<5		
RM06-A06	2015		
RM06-A07	219		
RM06-A08	67		
RM06-A09	30		
WG06-A06	7610	8070	278.0
WG06-A07	5		
WG06-A08	69		
KL06-A01	124		
RA 08	69		
RA 09	48		
*Au5	1442		
*CCu-1c			127.9
*BLANK	<5		<0.1

*Certified by*_____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: John Barakso

Project: PIL

Sample type:

Report No : 6V1489RJ

Date : Aug-03-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
RM06-A03	>200.0	0.65	76	48	<0.5	<5	0.15	<1	4	74	35	3.21	2	0.15	<10	0.31	477	<2	<0.01	3	666	17	0.11	<5	3	14	<5	0.01	11	<10	31	<10	36	7
RM06-A04	4.8	0.85	58	44	<0.5	<5	0.02	<1	6	31	11	3.19	<1	0.17	<10	0.51	389	2	0.01	2	374	10	1.10	<5	3	14	<5	0.10	20	<10	64	<10	77	14
RM06-A04a	3.9	0.83	7	66	<0.5	<5	0.01	<1	4	31	9	3.70	1	0.22	<10	0.45	220	2	0.01	2	510	24	1.19	<5	3	16	<5	0.04	16	<10	52	<10	40	14
RM06-A04specimens	6.9	0.76	10	39	<0.5	<5	<0.01	<1	8	31	20	3.37	<1	0.16	<10	0.42	333	4	0.01	2	274	8	1.71	<5	3	13	<5	0.09	19	<10	57	<10	69	15
RM06-A05	<0.2	1.47	31	43	<0.5	<5	0.85	<1	13	19	3	4.57	<1	0.18	13	1.08	1642	<2	0.02	2	1303	7	0.06	<5	6	14	<5	0.06	22	<10	95	<10	129	13
RM06-A06	51.8	0.37	11	84	<0.5	<5	0.01	<1	4	66	15	3.16	<1	0.22	<10	0.15	111	12	0.01	2	377	34	1.27	<5	2	15	<5	0.07	16	<10	30	<10	20	13
RM06-A07	19.7	0.21	6	189	<0.5	<5	0.01	<1	1	67	7	1.91	<1	0.31	<10	0.01	24	8	0.01	2	316	30	0.40	<5	1	17	<5	0.04	<10	<10	7	<10	2	12
RM06-A08	1.4	1.36	10	33	<0.5	<5	0.21	<1	8	67	16	3.20	<1	0.13	<10	1.09	1404	<2	0.01	3	663	9	0.01	<5	3	11	<5	0.03	17	<10	69	<10	125	16
RM06-A09	<0.2	1.27	6	319	<0.5	<5	1.15	<1	8	44	4	3.59	<1	0.14	11	0.89	1949	<2	0.01	3	726	7	0.03	<5	5	20	<5	<0.01	16	<10	65	<10	116	8
WG06-A06	>200.0	0.33	33	69	<0.5	<5	0.05	2	1	109	14	1.69	1	0.11	<10	0.13	175	51	<0.01	4	463	125	0.11	<5	2	11	<5	0.03	17	<10	19	<10	134	8
WG06-A07	1.8	0.67	79	62	<0.5	<5	0.03	<1	4	23	9	3.53	1	0.24	<10	0.39	241	<2	0.03	1	828	14	0.47	<5	4	14	<5	0.11	21	<10	70	<10	27	15
WG06-A08	2.4	1.37	5	151	<0.5	<5	0.01	<1	4	21	12	4.13	<1	0.17	<10	0.98	547	<2	0.03	1	539	36	0.92	<5	4	20	<5	0.01	15	<10	90	<10	58	13
KL06-A01	0.4	1.34	6	293	<0.5	<5	0.31	<1	7	49	11	3.26	<1	0.13	11	0.70	1003	<2	0.01	3	746	20	0.01	<5	5	12	<5	<0.01	18	<10	66	<10	127	9
RA 08	3.0	0.65	5	44	<0.5	<5	0.18	<1	7	47	14	3.46	1	0.19	<10	0.39	535	2	0.01	3	675	51	1.79	<5	2	12	<5	0.03	17	<10	32	<10	43	18
RA 09	0.7	0.23	<5	115	<0.5	<5	0.22	<1	2	148	3	0.81	<1	0.06	<10	0.11	210	3	<0.01	5	167	4	0.02	<5	1	14	<5	<0.01	16	<10	10	<10	18	3

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada
8282 Sherbrooke St.
Vancouver, B.C.
V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Quality Assaying for over 25 Years

Metallic Assay Certificate

6V-1489-RM1

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: John Barakso

Aug-03-06

We *hereby certify* the following analysis of 1 rock sample submitted Jul-28-06

Sample Name	WtTotal g	Wt+150 g	+150Au mg	-150Au g/tonne	Metallic Au g/tonne	Net Au g/tonne
RM06-A04	282.1	61.77	0.006	0.17	0.02	0.15
RM06-A04a	219.9	58.78	0.003	0.12	0.01	0.10
RM06-A06	220.9	18.49	0.044	3.43	0.20	3.34
RM06-A07	269.2	81.07	0.013	0.24	0.05	0.22

*Certified by*_____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: John Barakso

Project: PIL

Sample type:

Report No : 6V1489SJ

Date : Aug-03-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
L0+50W 0+25N	1.5	1.28	41	268	0.5	<5	0.04	<1	4	<1	11	9.44	<1	0.24	<10	0.13	326	9	0.02	2	2226	52	0.56	<5	1	35	<5	0.01	<10	<10	35	<10	72	6
L0+50W 1+00N	<0.2	2.78	15	187	1.0	<5	0.53	<1	8	8	21	4.64	<1	0.12	17	0.48	980	2	0.01	8	1441	43	0.15	<5	2	44	<5	0.04	<10	<10	80	<10	91	3
L0+50W 1+25N	<0.2	2.24	39	118	0.6	<5	0.16	<1	11	7	49	5.84	<1	0.13	18	0.47	1098	14	0.01	7	1676	130	0.25	<5	2	25	<5	0.03	<10	<10	70	<10	110	6
L0+50W 1+50N	4.9	3.26	19	128	1.4	<5	0.49	<1	11	10	41	4.45	<1	0.10	31	0.50	945	11	0.01	10	2130	85	0.25	<5	2	36	<5	0.02	13	<10	68	<10	153	6
L0+50W 1+75N	6.1	2.74	79	106	1.0	<5	1.64	1	17	3	129	5.07	<1	0.14	16	0.75	1199	24	0.01	5	1114	130	0.10	<5	5	121	<5	0.09	<10	<10	85	<10	157	8
L0+50W 2+00N	<0.2	4.74	10	75	1.1	<5	2.82	<1	13	2	28	3.38	<1	0.16	11	0.86	1157	<2	0.02	4	891	6	0.03	<5	5	221	<5	0.12	<10	<10	87	<10	79	9
L0+50W 2+25N	<0.2	4.16	<5	60	0.9	<5	2.82	<1	13	3	26	3.04	<1	0.15	<10	0.86	967	<2	0.01	3	891	5	0.03	<5	5	195	<5	0.12	<10	<10	84	<10	70	10
L0+50W 2+50N	<0.2	4.38	5	116	1.2	<5	2.23	<1	15	8	31	3.80	<1	0.15	12	0.92	1603	<2	0.01	8	1041	8	0.10	<5	3	171	<5	0.11	<10	<10	110	<10	86	2
L1+00W 0+25N	3.6	2.09	19	152	0.5	<5	0.06	<1	6	8	16	3.97	<1	0.13	12	0.37	469	3	0.01	7	1021	26	0.22	<5	1	25	<5	0.03	<10	<10	71	<10	64	2
L1+00W 0+50N	<0.2	2.97	15	195	1.4	<5	0.19	<1	10	12	18	5.23	<1	0.13	18	0.39	1990	3	0.02	10	1758	26	0.23	<5	1	28	<5	0.06	<10	<10	70	<10	108	5
L1+00W 0+75N	6.7	1.48	53	445	0.6	<5	0.10	<1	12	<1	22	9.50	<1	0.60	21	0.34	1028	165	0.03	2	2305	238	1.20	<5	6	52	<5	0.04	23	<10	86	<10	126	5
L1+00W 1+00N	27.0	0.66	59	453	<0.5	<5	0.01	<1	5	<1	15	11.07	<1	0.89	16	0.10	293	101	0.02	<1	2274	562	1.71	<5	6	37	5	0.10	21	<10	67	<10	65	10
L1+00W 1+25N	15.8	0.81	83	467	<0.5	<5	0.03	<1	5	<1	16	10.96	<1	0.70	19	0.16	245	54	0.02	1	2652	300	1.46	<5	5	41	5	0.12	20	<10	85	<10	54	14
L1+00W 1+50N	1.5	2.63	35	132	0.6	<5	0.17	<1	9	11	37	5.79	<1	0.13	19	0.48	652	7	0.02	11	1535	63	0.21	<5	1	32	<5	0.04	13	<10	81	<10	94	5
L1+00W 1+75N	<0.2	1.98	23	127	1.0	<5	0.20	<1	12	5	17	4.90	<1	0.11	16	0.37	1501	2	0.01	5	1459	56	0.17	<5	1	23	<5	0.04	<10	<10	62	<10	94	3
L1+00W 2+00N	5.6	3.11	54	77	1.1	<5	0.35	<1	36	7	67	8.60	<1	0.11	26	0.52	4063	4	0.01	9	3488	259	0.26	<5	3	36	<5	0.03	12	<10	107	<10	159	7
L1+00W 2+25N	<0.2	3.54	<5	55	0.8	<5	2.45	<1	12	3	25	3.30	<1	0.12	<10	0.81	952	<2	0.02	4	813	3	0.02	<5	5	166	<5	0.10	<10	<10	89	<10	75	10
L1+00W 2+50N	<0.2	4.20	8	129	1.1	<5	2.39	<1	12	5	31	3.17	<1	0.14	11	0.80	1142	<2	0.01	5	1087	6	0.02	<5	5	169	<5	0.09	<10	<10	75	<10	72	9
L1+00W 2+75N	<0.2	5.35	<5	70	0.7	<5	3.98	<1	12	2	35	3.28	<1	0.12	<10	0.87	720	<2	0.03	4	926	<2	0.02	<5	5	281	<5	0.08	<10	<10	94	<10	46	9
L1+00W 3+00N	<0.2	6.01	<5	102	0.8	<5	4.27	<1	13	4	36	4.00	<1	0.15	<10	0.89	951	<2	0.03	4	1027	<2	0.02	<5	6	324	<5	0.11	<10	<10	119	<10	58	10
L1+50W 0+25N	0.2	2.57	59	318	1.1	<5	0.13	<1	14	13	32	6.84	<1	0.43	27	0.79	1226	5	0.02	17	2042	33	0.76	<5	4	55	<5	0.04	<10	<10	113	<10	103	5
L1+50W 0+50N	<0.2	3.32	6	112	0.8	<5	0.21	<1	6	8	14	3.33	<1	0.08	12	0.21	885	<2	0.02	6	1924	10	0.25	<5	<1	31	<5	0.03	<10	<10	65	<10	47	2
L1+50W 0+75N	<0.2	2.96	26	288	1.0	<5	0.87	<1	13	7	32	5.18	<1	0.18	18	0.60	1043	4	0.02	10	1255	23	0.26	<5	4	85	<5	0.09	14	<10	94	<10	81	5
L1+50W 1+25N	4.2	2.37	89	287	0.8	<5	0.23	<1	20	7	36	8.55	<1	0.27	24	0.57	1889	23	0.02	9	2649	93	0.46	<5	5	42	<5	0.05	14	<10	88	<10	120	8
L1+50W 1+50N	0.9	1.92	15	85	<0.5	<5	0.15	<1	6	6	20	4.52	<1	0.07	<10	0.29	683	3	0.01	7	1913	58	0.17	<5	1	22	<5	0.03	<10	<10	81	<10	73	3
L1+50W 1+75N	5.4	1.98	49	133	0.6	<5	0.15	<1	17	4	66	7.77	<1	0.16	15	0.43	1280	22	0.01	8	2295	321	0.36	<5	3	37	<5	0.03	12	<10	71	<10	140	12
L1+50W 2+00N	6.6	2.25	46	122	0.7	<5	0.27	<1	10	5	53	5.55	<1	0.14	22	0.38	867	18	0.01	7	2128	200	0.29	<5	2	34	<5	0.03	20	<10	61	<10	125	7
L1+50W 2+25N	8.0	2.64	37	122	0.6	<5	0.26	<1	17	7	42	6.69	<1	0.10	18	0.49	1897	20	0.01	8	2031	81	0.21	<5	2	35	<5	0.04	18	<10	94	<10	104	5
L1+50W 2+50N	1.9	3.04	10	117	1.2	<5	1.64	<1	14	7	32	3.69	<1	0.14	20	0.61	1435	3	0.01	7	1523	51	0.15	<5	3	113	<5	0.08	10	<10	92	<10	147	3
L1+50W 0+25S	1.1	1.66	93	162	1.1	<5	0.19	<1	15	1	25	5.31	<1	0.33	25	0.41	1066	9	0.02	4	2250	30	0.52	<5	3	44	<5	0.01	18	<10	78	<10	80	3

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6

Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: John Barakso

Project: PIL

Sample type:

Report No : 6V1489SJ

Date : Aug-03-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
L1+50W 0+50S	4.4	2.18	139	199	1.0	<5	0.06	<1	14	<1	40	7.07	<1	0.37	27	0.83	1354	11	0.01	3	3517	42	0.68	<5	7	40	<5	0.01	18	<10	105	<10	118	5
L1+50W 0+75S	2.9	1.75	112	191	0.8	<5	0.25	<1	14	<1	24	6.28	<1	0.52	23	0.62	1364	4	0.01	4	2333	39	0.93	<5	5	58	<5	0.01	16	<10	88	<10	77	6
L1+50W 1+00S	1.8	1.29	82	246	0.6	<5	0.29	<1	10	<1	13	7.44	<1	0.88	23	0.40	992	<2	0.02	2	2533	30	1.60	<5	4	61	<5	0.01	18	<10	71	<10	44	6
L1+50W 1+25S	1.7	1.21	65	249	0.6	<5	0.34	<1	7	<1	11	6.42	<1	0.73	22	0.45	859	<2	0.01	3	2218	26	1.32	<5	4	58	<5	0.01	15	<10	58	<10	49	8
L2+50W 0+25S	0.8	1.31	70	383	0.7	<5	0.18	<1	9	3	15	4.87	<1	0.47	20	0.36	746	6	0.02	6	1865	25	0.87	<5	3	48	<5	0.02	11	<10	50	<10	64	4
L2+50W 0+50S	1.5	1.30	108	310	<0.5	<5	0.05	<1	5	1	16	6.73	<1	0.68	19	0.35	515	7	0.02	4	2495	33	1.26	<5	3	59	<5	0.01	17	<10	79	<10	50	4
L2+50W 0+75S	1.7	0.67	62	262	<0.5	<5	0.02	<1	2	<1	8	5.87	<1	0.73	19	0.13	168	16	0.02	1	1688	75	1.37	<5	3	82	<5	0.01	17	<10	46	<10	19	3
L2+50W 1+00S	0.3	0.81	62	202	<0.5	<5	0.02	<1	2	<1	6	7.64	<1	1.03	21	0.26	158	6	0.03	<1	2130	41	1.91	<5	5	53	<5	0.01	17	<10	65	<10	24	8
L2+50W 1+25S	2.4	2.11	244	183	0.9	<5	0.18	<1	28	3	18	6.71	<1	0.46	21	0.67	2610	3	0.01	5	3365	25	0.84	<5	4	35	<5	0.01	17	<10	111	<10	86	6
L2+50W 1+50S	0.5	1.64	52	147	1.0	<5	0.20	<1	15	2	23	4.25	<1	0.18	13	0.43	2168	<2	0.01	3	2285	21	0.27	<5	1	19	<5	<0.01	13	<10	63	<10	67	3
L2+50W 1+75S	1.0	1.56	34	142	0.8	<5	0.60	<1	13	1	17	4.81	<1	0.26	28	0.62	1627	<2	0.02	3	1822	16	0.41	<5	6	33	<5	0.01	16	<10	43	<10	79	9
L2+50W 2+00S	<0.2	1.18	50	150	0.8	<5	0.46	<1	20	<1	18	6.79	<1	0.65	37	0.43	2621	<2	0.03	2	2091	20	1.22	<5	6	64	<5	0.01	21	<10	33	<10	71	8
L3+00W 0+25S	1.0	0.53	164	212	<0.5	<5	0.08	<1	1	<1	9	6.45	<1	1.09	16	0.06	49	8	0.02	<1	1307	32	2.10	<5	2	64	<5	0.03	15	<10	27	<10	7	10
L3+00W 0+50S	1.4	0.76	151	206	<0.5	<5	0.02	<1	2	<1	13	8.01	<1	1.04	21	0.12	147	28	0.04	<1	2385	55	1.97	<5	4	123	<5	0.02	24	<10	54	<10	22	6
L3+00W 0+75S	<0.2	1.94	34	112	<0.5	<5	0.04	<1	6	8	42	7.16	<1	0.45	20	0.65	333	8	0.02	3	2841	24	1.01	<5	11	57	<5	0.09	15	<10	111	<10	57	31
L3+00W 1+00S	5.8	0.85	110	253	<0.5	<5	0.01	<1	2	<1	9	6.46	<1	0.75	18	0.28	260	17	0.01	1	1804	39	1.41	<5	2	34	<5	0.01	16	<10	55	<10	27	3
L3+00W 1+25S	3.0	1.35	179	273	<0.5	<5	0.05	<1	6	2	16	8.25	<1	0.77	23	0.41	434	8	0.02	5	2432	32	1.52	<5	3	64	<5	0.01	19	<10	82	<10	48	5
L3+00W 1+50S	2.9	1.40	175	287	<0.5	<5	0.05	<1	6	2	16	8.66	<1	0.81	24	0.40	449	8	0.02	5	2559	30	1.62	<5	3	66	<5	0.01	19	<10	86	<10	48	5
L3+00W 1+75S	1.1	1.43	88	205	0.7	<5	0.12	<1	15	1	12	4.99	<1	0.33	21	0.41	2049	<2	0.01	3	2010	17	0.55	<5	3	31	<5	0.01	15	<10	46	<10	68	5
L3+00W 2+00S	<0.2	0.96	160	287	<0.5	<5	0.04	<1	12	<1	20	8.59	<1	0.78	28	0.27	957	<2	0.02	2	3161	27	1.50	<5	5	54	<5	0.01	13	<10	50	<10	53	5
L3+00W 2+25S	1.2	0.96	149	284	<0.5	<5	0.05	<1	7	4	35	6.72	<1	0.92	25	0.11	487	<2	0.02	3	2640	83	1.67	<5	4	62	<5	0.02	15	<10	43	<10	52	4
L3+50W 0+25N	1.1	0.72	35	500	<0.5	<5	0.03	<1	2	4	7	3.54	<1	0.37	18	0.14	170	23	0.03	5	813	22	0.70	<5	2	41	<5	0.01	<10	<10	28	<10	21	2
L3+50W 0+50N	<0.2	0.42	21	412	<0.5	<5	0.01	<1	1	<1	7	4.72	<1	0.47	17	0.04	45	13	0.08	1	853	21	1.12	<5	3	75	<5	0.01	12	<10	22	<10	7	5
L3+50W 0+75N	2.0	0.53	22	265	<0.5	<5	0.01	<1	1	<1	8	8.28	<1	0.83	12	0.12	72	7	0.04	<1	1478	24	1.68	<5	3	66	<5	0.02	13	<10	51	<10	10	12
L3+50W 1+00N	45.9	2.89	52	323	1.7	<5	0.35	<1	27	1	74	6.50	<1	0.24	28	0.38	3408	4	0.02	4	2179	124	0.49	<5	4	45	<5	0.01	13	<10	78	<10	113	13
L3+50W 1+25N	4.9	1.65	39	273	0.5	<5	0.17	<1	6	2	22	5.10	<1	0.33	19	0.27	630	11	0.02	4	2143	48	0.69	<5	2	49	<5	0.01	12	<10	65	<10	53	4
L3+50W 1+50N	6.2	1.68	60	362	0.8	<5	0.14	<1	14	<1	29	6.98	<1	0.72	26	0.30	1362	13	0.03	2	2326	51	1.42	<5	5	65	<5	0.01	15	<10	78	<10	76	5
B/L 3+50W	0.5	0.70	36	428	<0.5	<5	0.01	<1	2	4	6	3.58	<1	0.35	11	0.12	125	20	0.04	5	575	19	0.77	<5	1	22	<5	0.01	11	<10	25	<10	17	2
L3+50W 0+25S	<0.2	1.33	105	479	<0.5	<5	0.05	<1	4	<1	23	6.96	<1	0.49	22	0.29	349	10	0.04	2	2687	29	1.04	<5	5	59	<5	0.02	20	<10	86	<10	39	4
L3+50W 0+50S	<0.2	1.50	52	226	<0.5	<5	0.05	<1	3	<1	29	8.43	<1	0.63	26	0.21	154	17	0.08	<1	3164	37	1.48	<5	11	165	5	0.08	18	<10	116	<10	24	21

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: John Barakso

Project: PIL

Sample type:

Report No : 6V1489SJ

Date : Aug-03-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
L3+50W 0+62.5S	<0.2	1.87	42	252	<0.5	<5	0.12	<1	5	2	39	8.69	<1	0.64	24	0.44	272	15	0.04	3	3090	34	1.43	<5	10	101	5	0.12	19	<10	130	<10	44	24
L3+50W 1+00S	3.5	1.52	156	320	<0.5	<5	0.04	<1	7	<1	18	7.59	<1	0.63	24	0.33	641	8	0.02	3	2988	33	1.24	<5	1	55	<5	0.01	13	<10	84	<10	46	4
L3+50W 1+25S	0.3	1.51	91	235	<0.5	<5	0.05	<1	7	5	12	5.86	<1	0.24	14	0.21	1369	3	0.01	3	2413	23	0.54	<5	<1	25	<5	0.01	11	<10	76	<10	50	3
L3+50W 1+50S	0.2	1.59	139	277	0.6	<5	0.07	<1	20	1	25	8.04	<1	0.57	28	0.44	1578	<2	0.02	5	3012	27	1.06	<5	4	47	<5	0.02	18	<10	71	<10	71	5
L3+50W 1+75S	1.4	1.69	107	214	0.8	<5	0.27	<1	21	1	39	6.22	<1	0.54	30	0.32	2379	<2	0.02	3	2454	50	1.00	<5	3	50	<5	0.02	13	<10	67	<10	96	3
L3+50W 2+00S	5.8	1.45	111	200	0.5	<5	0.09	<1	10	<1	22	7.92	<1	0.78	27	0.27	792	<2	0.07	3	2454	42	1.69	<5	4	44	<5	0.03	14	<10	99	<10	48	5
L3+50W 2+25S	<0.2	1.82	134	151	0.9	<5	0.31	<1	22	5	21	6.59	<1	0.41	29	0.40	1861	<2	0.02	5	2229	22	0.78	<5	10	100	<5	0.18	18	<10	95	<10	70	7
L4+00W 0+25N	1.3	1.88	30	337	0.6	<5	0.07	<1	7	5	40	5.29	<1	0.28	17	0.41	328	5	0.03	5	1548	29	0.56	<5	5	77	<5	0.06	<10	<10	87	<10	53	4
L4+00W 0+50N	2.7	1.70	30	362	0.5	<5	0.05	<1	4	4	26	5.33	<1	0.35	17	0.22	218	8	0.02	4	1887	36	0.72	<5	1	58	<5	0.02	<10	<10	73	<10	34	4
L4+00W 0+75N	5.2	2.31	79	232	0.9	<5	0.20	<1	32	5	49	6.66	<1	0.23	18	0.41	1964	51	0.02	8	2235	60	0.49	<5	4	49	<5	0.03	19	<10	82	<10	96	7
L4+00W 1+00N	10.7	2.15	87	317	0.8	<5	0.10	<1	20	1	44	7.54	<1	0.42	29	0.39	1529	10	0.02	5	2812	70	0.86	<5	7	65	<5	0.04	14	<10	119	<10	89	5
L4+00W 1+25N	13.3	2.59	49	349	0.9	<5	0.18	<1	20	3	52	7.35	<1	0.38	24	0.44	2048	7	0.02	6	2604	59	0.76	<5	4	64	<5	0.04	11	<10	108	<10	98	6
L4+00W 1+50N	3.2	0.82	17	432	<0.5	<5	0.04	<1	2	1	15	4.36	<1	0.36	18	0.15	206	13	0.03	2	1107	35	0.74	<5	4	73	<5	0.01	15	<10	41	<10	22	4
L4+00W B/L	<0.2	0.97	17	400	<0.5	<5	0.03	<1	3	2	15	5.84	<1	0.66	22	0.16	173	7	0.08	2	1576	32	1.36	<5	4	86	<5	0.02	12	<10	43	<10	30	8
L4+00W 0+25S	<0.2	0.76	16	479	<0.5	<5	0.01	<1	3	2	16	4.58	<1	0.45	14	0.14	115	4	0.03	1	957	22	0.89	<5	2	30	<5	0.01	10	<10	43	<10	23	3
L4+00W 0+50S	<0.2	1.58	36	282	<0.5	<5	0.03	<1	5	<1	28	6.15	<1	0.41	22	0.37	249	10	0.04	2	1986	26	0.85	<5	7	81	5	0.08	14	<10	88	<10	45	16
L4+00W 0+75S	0.5	2.39	31	256	<0.5	<5	0.15	<1	7	3	41	7.66	<1	0.55	22	0.69	373	12	0.03	3	2467	29	1.11	<5	11	99	<5	0.12	17	<10	127	<10	62	15
L4+00W 1+00S	1.5	2.51	99	183	0.5	<5	0.72	<1	23	5	29	6.08	<1	0.37	14	0.57	1096	5	0.02	5	2122	21	0.69	<5	5	78	<5	0.03	11	<10	79	<10	57	10
L4+00W 1+25S	2.2	1.53	160	273	<0.5	<5	0.07	<1	8	9	15	6.32	<1	0.39	19	0.47	639	6	0.01	10	2067	24	0.71	<5	2	44	<5	0.02	19	<10	76	<10	60	4
L4+00W 1+50S	1.6	1.86	120	305	0.8	<5	0.20	<1	19	9	50	7.30	<1	0.58	27	0.41	1751	<2	0.02	6	2757	82	1.05	<5	3	63	<5	0.03	17	<10	84	<10	121	4
L4+00W 1+75S	0.2	2.78	75	141	1.2	<5	0.30	<1	32	13	35	6.76	<1	0.27	24	0.55	2779	<2	0.02	11	2409	27	0.51	<5	7	61	<5	0.13	19	<10	135	<10	87	5
L4+00W 2+00S	1.0	1.68	49	160	0.8	<5	0.22	<1	12	1	20	5.73	<1	0.42	22	0.31	1211	<2	0.03	4	2437	44	0.83	<5	2	44	<5	0.01	15	<10	81	<10	73	3
L4+00W 2+25S	0.6	2.19	45	94	1.5	<5	0.40	1	46	1	59	5.89	<1	0.19	29	0.46	3596	<2	0.02	5	2515	29	0.29	<5	8	48	<5	0.05	20	<10	77	<10	158	3
L4+00W 2+50S	<0.2	1.13	60	295	0.6	<5	0.13	<1	6	<1	20	6.18	<1	0.67	28	0.18	488	2	0.02	2	2457	22	1.19	<5	2	102	<5	0.03	21	<10	82	<10	43	3
B/L 4+25W	4.6	1.10	26	292	<0.5	<5	0.02	<1	3	<1	25	6.57	<1	0.58	20	0.22	174	7	0.04	1	2168	49	1.23	<5	5	79	<5	0.04	17	<10	71	<10	34	6
B/L 4+50W	4.6	1.77	38	324	0.5	<5	0.03	<1	5	4	31	6.29	<1	0.38	17	0.47	297	8	0.03	3	2043	30	0.75	<5	5	66	<5	0.06	16	<10	92	<10	56	6
B/L 5+00W	10.1	1.87	31	245	0.7	<5	0.05	<1	8	<1	56	7.94	<1	0.53	23	0.52	540	8	0.02	3	2293	87	1.02	<5	5	55	<5	0.10	19	<10	92	<10	95	7
L5+00W 0+25S	5.4	2.27	22	236	0.7	<5	0.04	<1	8	9	48	7.51	<1	0.22	17	0.54	534	6	0.02	5	2289	37	0.40	<5	5	55	<5	0.07	18	<10	113	<10	90	6
L5+00W 0+50S	20.3	1.25	24	368	<0.5	<5	0.05	<1	5	1	30	7.80	<1	0.62	18	0.25	205	18	0.03	2	1973	59	1.22	<5	4	58	<5	0.07	21	<10	74	<10	41	7
L5+00W 0+75S	9.7	1.43	21	477	<0.5	<5	0.08	<1	4	2	25	6.56	<1	0.55	16	0.25	286	13	0.03	3	1669	39	1.07	<5	2	51	<5	0.03	12	<10	68	<10	41	4

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: John Barakso

Project: PIL

Sample type:

Report No : 6V1489SJ

Date : Aug-03-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
L5+00W 1+00S	1.8	2.31	75	302	0.5	<5	0.16	<1	12	3	29	8.35	<1	0.65	23	0.67	817	13	0.02	3	2881	33	1.26	<5	5	72	<5	0.04	16	<10	103	<10	64	8
L5+00W 1+25S	2.2	1.49	93	265	0.6	<5	0.18	<1	12	5	35	6.40	<1	0.54	21	0.34	1109	2	0.02	6	2266	64	1.01	<5	1	57	<5	0.02	15	<10	76	<10	106	3
L5+00W 1+50S	<0.2	1.74	61	242	1.0	<5	0.25	<1	19	3	38	6.12	<1	0.34	25	0.51	2039	<2	0.03	5	2381	25	0.64	<5	3	50	<5	0.03	19	<10	110	<10	89	4
L5+00W 1+75S	<0.2	1.65	29	168	0.9	<5	0.38	<1	14	11	28	4.33	<1	0.17	15	0.70	1373	<2	0.01	14	1516	21	0.24	<5	2	31	<5	0.03	<10	<10	79	<10	66	3
L5+00W 2+00S	<0.2	1.63	38	181	0.8	<5	0.20	<1	7	6	25	3.95	<1	0.16	12	0.50	886	<2	0.02	7	1801	23	0.32	<5	<1	36	<5	0.02	10	<10	73	<10	57	2
L5+00W 2+25S	<0.2	1.52	43	175	0.7	<5	0.22	<1	8	8	25	4.41	<1	0.17	11	0.46	778	<2	0.02	8	1510	27	0.30	<5	<1	34	<5	0.02	15	<10	84	<10	63	2
L5+00W 2+75S	<0.2	2.89	97	106	3.1	<5	0.37	<1	48	2	218	5.81	<1	0.10	24	0.38	2805	<2	0.01	7	2662	23	0.08	<5	7	58	<5	0.01	<10	<10	78	<10	150	5
L5+00W 3+00S	<0.2	0.51	125	134	<0.5	<5	0.28	<1	3	<1	9	5.02	<1	0.71	17	0.15	264	7	0.06	<1	1403	81	1.34	<5	2	37	<5	<0.01	<10	<10	33	<10	22	6
L4+50W 0+25S	2.8	1.92	16	332	0.5	<5	0.07	<1	5	11	37	5.56	<1	0.39	16	0.56	334	6	0.03	5	1568	28	0.71	<5	6	69	<5	0.05	<10	<10	84	<10	73	5
L4+50W 0+50S	7.5	1.60	24	471	<0.5	<5	0.11	<1	4	3	31	6.51	1	0.60	17	0.26	241	12	0.03	2	1697	36	1.14	<5	3	56	<5	0.03	<10	<10	63	<10	40	5
L4+50W 0+75S	<0.2	1.62	37	262	<0.5	<5	0.04	<1	5	<1	28	6.35	1	0.45	20	0.34	255	13	0.04	2	2084	25	0.86	<5	7	94	5	0.08	12	<10	88	<10	40	8
L4+50W 1+00S	1.1	2.04	34	278	0.5	<5	0.11	<1	7	1	30	7.41	<1	0.53	21	0.58	480	15	0.03	3	2329	53	1.02	<5	7	77	<5	0.05	10	<10	101	<10	62	6
L4+50W 1+25S	<0.2	1.46	166	297	<0.5	<5	0.03	<1	8	<1	16	7.83	<1	0.57	28	0.29	737	<2	0.02	2	3033	23	1.08	<5	1	53	<5	0.01	11	<10	67	<10	51	6
L4+50W 1+50S	0.5	1.62	54	217	0.6	<5	0.10	<1	10	5	22	6.08	<1	0.44	20	0.34	920	<2	0.02	6	2564	40	0.80	<5	1	53	<5	0.02	<10	<10	79	<10	64	4
L4+50W 1+75S	<0.2	1.60	58	193	0.8	<5	0.14	<1	8	2	24	5.34	<1	0.33	21	0.27	1157	2	0.02	3	3234	17	0.68	<5	1	47	<5	0.01	12	<10	99	<10	62	5
L4+50W 2+00S	<0.2	1.40	28	123	0.8	<5	0.40	<1	12	6	21	3.76	<1	0.12	10	0.34	1943	<2	0.01	5	2900	17	0.21	<5	1	23	<5	0.01	<10	<10	78	<10	48	3
L4+50W 2+25S	<0.2	1.53	46	160	1.0	<5	0.70	<1	23	4	40	4.51	<1	0.15	17	0.77	2973	<2	0.01	5	1633	23	0.22	<5	4	30	<5	0.03	14	<10	90	<10	74	5
L4+50W 2+50S	0.4	1.70	71	168	1.1	<5	0.37	2	22	2	124	4.46	<1	0.18	21	0.49	3049	3	0.01	4	1430	51	0.27	<5	3	58	<5	0.01	<10	<10	74	<10	80	3
L4+50w 0+25N	1.6	2.17	21	212	0.8	<5	0.30	<1	18	10	35	4.59	<1	0.15	12	0.52	1029	5	0.01	11	867	24	0.23	<5	3	51	<5	0.04	<10	<10	76	<10	68	4
L4+50w 0+50N	0.8	2.52	17	193	1.0	<5	0.97	1	15	8	47	4.43	<1	0.16	17	0.50	1759	4	0.01	9	1080	92	0.22	<5	3	75	<5	0.05	<10	<10	74	<10	109	4
L4+50w 0+75N	7.3	2.27	54	145	1.0	<5	0.23	<1	18	4	57	6.90	<1	0.14	19	0.39	1733	12	0.01	8	2114	86	0.33	<5	3	43	<5	0.03	16	<10	71	<10	121	7
L4+50w 1+00N	7.4	2.52	62	155	0.9	<5	0.36	<1	19	4	52	6.96	<1	0.16	17	0.51	1515	10	0.01	6	2270	86	0.35	<5	3	50	<5	0.04	<10	<10	82	<10	114	9
L4+50w 1+25N	6.3	2.36	65	263	0.9	<5	0.12	<1	32	4	49	6.92	<1	0.28	21	0.50	2233	8	0.02	7	2389	99	0.53	<5	5	53	<5	0.04	10	<10	99	<10	123	8
L4+50w 1+50N	2.2	1.33	28	323	<0.5	<5	0.05	<1	5	3	24	4.76	1	0.29	16	0.32	280	8	0.03	2	1425	34	0.62	<5	6	99	<5	0.04	<10	<10	73	<10	41	8
L5W 0+25N	1.5	1.59	34	385	0.7	<5	0.17	<1	17	8	29	5.48	<1	0.25	14	0.45	799	7	0.02	9	1221	32	0.45	<5	4	59	<5	0.07	<10	<10	86	<10	63	5
L5W 0+50N	3.8	3.22	23	150	1.5	<5	0.95	1	24	4	87	5.14	<1	0.12	11	0.47	1459	11	0.01	6	1606	64	0.15	<5	4	75	<5	0.05	<10	<10	70	<10	131	14
L5W 0+75N	3.2	3.13	24	187	1.6	<5	0.68	1	30	6	99	5.73	<1	0.14	18	0.53	2461	11	0.01	9	1603	99	0.18	<5	3	71	<5	0.05	<10	<10	80	<10	151	7
L5W 1+00N	3.2	2.95	37	167	1.6	<5	0.51	1	28	7	82	6.24	<1	0.14	20	0.60	2770	11	0.01	9	1612	96	0.21	<5	4	58	<5	0.05	12	<10	88	<10	151	6
L5W 1+25N	6.4	2.09	62	204	0.8	<5	0.14	<1	19	3	49	8.66	<1	0.23	20	0.50	1663	11	0.02	5	2614	121	0.49	<5	4	63	<5	0.04	14	<10	90	<10	108	9
L5W 1+50N	2.6	1.42	22	350	<0.5	<5	0.06	1	5	5	21	4.74	<1	0.34	19	0.32	281	9	0.04	3	1409	25	0.68	<5	6	124	<5	0.04	<10	13	70	10	39	5

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: John Barakso

Project: PIL

Sample type:

Report No : 6V1489SJ

Date : Aug-03-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
L5+50W B/L	3.0	2.29	21	295	0.7	<5	0.17	1	12	10	27	5.65	<1	0.24	15	0.53	857	6	0.02	9	1600	20	0.39	<5	2	68	<5	0.07	<10	<10	96	12	86	4
L5+50W 0+25S	8.5	2.07	25	248	0.8	<5	0.08	1	12	7	41	7.03	<1	0.31	20	0.56	806	6	0.02	6	1922	49	0.53	<5	4	57	<5	0.08	<10	<10	93	15	96	7
L5+50W 0+50S	16.9	2.41	18	449	0.7	<5	0.08	1	12	16	35	9.00	<1	0.58	22	0.53	755	13	0.03	10	2155	55	1.02	<5	3	84	<5	0.07	<10	18	113	21	99	6
L5+50W 0+75S	2.3	2.07	11	265	0.6	<5	0.11	<1	8	11	27	5.06	<1	0.20	14	0.37	586	5	0.02	8	1192	22	0.31	<5	1	58	<5	0.04	<10	<10	93	<10	74	3
L5+50W 1+00S	2.3	2.11	66	243	0.5	<5	0.11	1	14	7	22	7.95	<1	0.55	24	0.67	801	12	0.02	5	2461	10	1.04	<5	3	69	<5	0.04	<10	13	96	18	63	8
L5+50W 1+25S	0.3	1.40	55	200	0.8	<5	0.20	2	21	3	30	5.56	<1	0.36	25	0.37	2294	2	0.03	4	2524	9	0.65	<5	<1	56	<5	0.02	<10	<10	94	<10	86	4
L5+50W 1+50S	<0.2	1.47	21	238	0.9	<5	0.65	1	11	9	22	4.15	<1	0.18	14	0.44	1637	2	0.02	8	1915	10	0.34	<5	<1	48	<5	0.03	<10	<10	82	<10	72	3
L5+50W 1+75S	<0.2	1.63	22	160	0.7	<5	0.15	1	7	6	21	3.81	<1	0.12	12	0.28	718	2	0.01	4	1790	4	0.24	<5	<1	28	<5	0.02	<10	<10	86	<10	49	2
L5+50W 2+00S	0.2	1.38	17	319	0.6	<5	0.14	1	5	4	15	3.79	<1	0.22	13	0.17	857	2	0.02	4	1945	6	0.44	<5	<1	32	<5	0.01	<10	<10	74	<10	48	2
L5+50W 0+25N	4.4	1.99	13	130	0.5	<5	0.06	1	8	8	15	4.19	<1	0.11	11	0.25	971	3	0.01	6	1967	35	0.25	<5	<1	25	<5	0.02	<10	<10	105	10	75	3
L5+50W 0+50N	2.7	1.68	24	347	0.5	<5	0.06	1	7	5	15	5.91	<1	0.41	18	0.31	645	5	0.04	5	2036	34	0.88	<5	<1	49	<5	0.02	<10	<10	65	14	67	5
L5+50W 0+75N	1.7	2.22	20	297	0.6	<5	0.15	1	12	8	19	5.78	<1	0.34	18	0.41	1094	5	0.03	8	1931	24	0.66	<5	1	55	<5	0.04	<10	<10	82	10	73	4
L5+50W 1+00N	0.6	1.97	11	125	<0.5	<5	1.29	1	7	2	15	2.27	<1	0.15	<10	0.43	587	5	0.02	3	653	<2	0.17	<5	2	106	<5	0.04	<10	14	34	<10	45	5
L6+00W B/L	6.9	2.57	15	345	0.8	<5	0.08	<1	9	16	25	6.29	<1	0.33	17	0.52	580	6	0.02	12	1739	25	0.58	<5	1	63	<5	0.05	<10	<10	87	14	89	4
L6+00W 0+25S	4.4	0.82	13	232	<0.5	11	0.02	<1	4	<1	1	9.19	<1	1.26	19	0.04	122	25	0.08	2	2188	100	2.44	<5	<1	66	<5	0.01	<10	35	30	18	22	6
L6+00W 0+50S	12.1	1.85	26	445	0.7	<5	0.05	1	10	13	33	9.21	<1	0.59	29	0.41	515	24	0.02	9	2644	93	0.99	<5	3	76	<5	0.05	<10	21	75	20	98	7
L6+00W 0+75S	3.2	2.28	39	378	0.7	<5	0.17	1	13	9	27	6.66	<1	0.46	22	0.53	857	10	0.03	8	1971	16	0.83	<5	3	76	<5	0.04	<10	<10	87	11	73	5
L6+00W 1+00S	1.2	1.37	81	311	<0.5	6	0.06	2	10	4	15	6.68	<1	0.48	22	0.29	1604	5	0.02	4	2575	13	0.93	<5	<1	48	<5	0.01	<10	<10	68	14	54	5
L6+00W 1+25S	0.5	1.66	21	235	0.6	<5	0.10	1	6	7	15	4.40	<1	0.15	14	0.35	386	2	0.02	7	2113	7	0.28	<5	<1	30	<5	0.02	<10	<10	74	11	65	3
L6+00W 1+50S	0.6	1.42	11	350	<0.5	<5	0.05	<1	4	4	10	3.84	<1	0.22	12	0.15	284	2	0.02	3	1841	8	0.40	<5	<1	29	<5	0.01	<10	<10	69	<10	38	3
L6+00W 1+75S	<0.2	1.65	18	380	<0.5	<5	0.05	<1	4	5	10	4.03	<1	0.25	14	0.23	298	2	0.02	4	1280	4	0.44	<5	<1	32	<5	0.02	<10	10	70	10	42	3
L6+00W 2+00S	0.6	1.76	25	359	<0.5	<5	0.04	1	5	4	9	4.31	<1	0.28	15	0.21	398	2	0.02	4	1515	6	0.47	<5	<1	36	<5	0.02	<10	<10	71	<10	50	3
L6+00W 0+25N	6.7	2.10	19	294	0.9	<5	0.18	2	24	11	18	5.91	<1	0.12	12	0.34	5865	2	0.01	9	2153	76	0.19	<5	<1	30	<5	0.02	<10	<10	113	<10	208	4
L6+00W 0+50N	2.1	2.08	12	287	0.6	<5	0.08	2	14	9	11	4.62	<1	0.08	10	0.17	5430	3	0.01	7	2352	54	0.20	<5	<1	24	<5	0.02	<10	<10	82	<10	115	3
L6+00W 0+75N	2.4	2.45	19	170	0.6	<5	0.04	1	11	9	11	5.47	<1	0.09	10	0.26	2254	2	0.01	7	1802	54	0.15	<5	<1	16	<5	0.02	<10	<10	108	10	140	5
L6+00W 1+00N	5.9	2.07	16	128	0.7	<5	0.14	1	14	11	25	4.80	<1	0.07	18	0.34	2082	2	0.01	9	1429	58	0.11	<5	<1	27	<5	0.04	10	<10	87	<10	88	4
B/L 5+25W	3.8	2.24	21	250	0.7	<5	0.10	1	9	10	29	6.09	<1	0.22	14	0.41	568	6	0.02	8	1569	22	0.36	<5	1	53	<5	0.05	<10	17	102	10	76	4
B/L 5+75W	5.0	2.99	12	214	1.2	<5	0.16	2	13	13	16	5.13	<1	0.10	16	0.40	1635	<2	0.01	11	1449	12	0.23	<5	<1	38	<5	0.06	<10	<10	105	<10	135	4
B/L 6+25W	9.3	2.04	22	175	1.0	<5	0.25	3	15	6	19	5.25	<1	0.10	12	0.31	2111	2	0.01	8	2487	53	0.23	<5	<1	31	<5	0.02	<10	<10	75	<10	143	3
T/L 6+50W 0+25N	2.5	1.52	22	243	0.6	<5	0.27	3	15	8	20	4.96	<1	0.11	11	0.29	3187	2	0.01	8	2722	79	0.21	<5	<1	38	<5	0.02	<10	<10	93	<10	209	3

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6

Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: John Barakso

Project: PIL

Sample type:

Report No : 6V1489SJ

Date : Aug-03-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
T/L 6+50W 0+50N	2.0	1.52	20	240	0.6	<5	0.26	3	22	8	21	5.30	<1	0.10	<10	0.31	4834	2	0.01	7	2078	96	0.21	<5	<1	37	<5	0.03	<10	<10	95	<10	205	3
T/L 6+50W 0+75N	1.9	1.25	13	167	<0.5	<5	0.14	1	11	5	12	4.13	<1	0.09	<10	0.12	2189	2	0.01	4	2281	79	0.14	<5	<1	26	<5	0.01	<10	<10	70	<10	107	3
T/L 6+50W 1+00N	1.1	1.81	8	197	0.5	<5	0.14	1	7	9	11	4.34	1	0.06	<10	0.25	797	<2	0.01	8	1381	27	0.15	<5	<1	32	6	0.02	<10	<10	77	<10	95	3
L 6+50W B/L	3.0	1.39	6	187	0.5	<5	0.12	2	7	7	10	3.44	<1	0.07	<10	0.11	2245	<2	0.01	7	2690	29	0.24	<5	<1	15	6	0.01	<10	<10	54	<10	92	2
L 6+50W 0+25S	4.0	2.03	11	217	0.7	<5	0.22	2	10	9	13	4.10	<1	0.07	11	0.33	1887	<2	0.01	10	1616	31	0.19	<5	<1	30	<5	0.04	<10	<10	69	<10	123	3
L 6+50W 0+50S	12.1	1.07	16	225	<0.5	<5	0.21	1	9	9	14	4.18	<1	0.19	<10	0.25	1545	2	0.02	8	1995	45	0.33	<5	<1	34	<5	0.01	<10	<10	68	<10	91	3
L 6+50W 0+75S	2.5	2.03	58	303	0.6	<5	0.17	1	13	7	22	6.74	<1	0.49	21	0.55	828	9	0.02	6	2195	13	0.86	<5	3	70	<5	0.04	<10	19	84	10	66	5
L 6+50W 1+00S	1.8	1.87	58	229	<0.5	<5	0.14	1	12	6	22	6.69	<1	0.49	20	0.60	646	9	0.02	6	2158	9	0.87	<5	5	67	<5	0.05	<10	19	89	11	59	6
L 6+50W 1+25S	0.3	1.54	16	315	<0.5	<5	0.10	1	6	7	8	4.28	<1	0.18	11	0.30	467	2	0.02	6	1554	13	0.32	<5	<1	29	<5	0.02	<10	<10	73	<10	63	3
L 6+50W 1+50S	0.3	1.32	18	323	<0.5	<5	0.03	<1	3	2	8	3.69	<1	0.24	12	0.15	194	<2	0.02	2	1269	5	0.43	<5	<1	29	<5	0.02	<10	12	63	<10	29	3
L 6+50W 1+75S	0.3	1.57	16	715	<0.5	<5	0.04	1	2	2	23	3.75	<1	0.30	<10	0.19	300	5	0.04	2	1355	<2	0.60	<5	2	182	<5	0.01	<10	13	51	<10	27	3
L 6+50W 2+00S	0.4	1.79	17	256	0.5	<5	0.08	<1	8	4	7	4.15	<1	0.18	11	0.31	898	<2	0.02	4	1454	2	0.23	<5	<1	28	<5	0.03	<10	<10	82	<10	58	3
L 3+50N 2+00W	2.8	1.99	21	559	0.7	<5	0.11	1	14	13	29	4.26	<1	0.08	11	0.56	3509	5	0.01	15	1146	24	0.07	<5	3	15	<5	0.01	<10	<10	63	<10	107	10
L 3+50N 2+25W	<0.2	1.60	9	259	0.7	<5	0.15	1	12	10	7	4.54	<1	0.10	12	0.29	3852	<2	0.01	9	3066	9	0.16	<5	<1	19	<5	0.01	<10	<10	89	<10	106	4
L 3+50N 2+50W	1.1	1.84	11	197	0.8	<5	0.04	1	13	20	12	4.28	<1	0.12	12	0.51	1272	3	0.01	22	1401	8	0.17	<5	1	19	<5	0.02	<10	<10	53	<10	92	6
L 3+50N 2+75W	13.8	1.31	25	624	0.5	<5	0.05	2	10	11	24	6.17	<1	0.50	14	0.27	1404	23	0.01	13	1794	69	0.85	<5	2	44	<5	0.01	<10	<10	47	11	66	5
L 3+50N 3+00W	2.6	1.71	18	454	0.7	<5	0.08	1	24	17	16	4.29	<1	0.09	10	0.38	3647	14	0.01	17	1606	24	0.11	<5	2	19	<5	0.01	<10	<10	58	<10	72	7
L 3+50N 3+25W	0.8	2.12	9	350	0.7	<5	0.05	1	13	18	16	3.96	<1	0.05	<10	0.52	3313	5	0.01	18	1158	21	0.04	<5	3	13	<5	0.01	14	<10	59	<10	73	9
L 3+50N 3+50W	4.1	1.87	23	706	0.8	<5	0.12	1	14	9	39	4.37	<1	0.08	12	0.52	3449	2	0.01	11	1166	28	0.05	<5	4	18	<5	0.01	16	<10	72	<10	121	7
L 3+50N 3+75W	3.2	1.71	16	184	0.7	<5	0.09	<1	11	17	28	3.98	<1	0.07	<10	0.55	1235	<2	0.01	20	1049	32	0.04	<5	2	16	<5	0.02	13	<10	67	<10	97	7
L 3+50N 4+00W	<0.2	1.76	9	222	0.7	<5	0.10	<1	11	21	16	3.90	<1	0.05	<10	0.55	1371	<2	0.01	23	1186	23	0.07	<5	2	15	<5	0.02	13	<10	58	<10	70	7
L 3+50N 4+25W	<0.2	1.53	8	276	0.6	<5	0.08	<1	10	12	17	4.21	<1	0.07	<10	0.38	2383	2	0.01	11	2223	33	0.14	<5	2	15	<5	0.01	13	<10	64	<10	72	7
L 3+50N 4+50W	<0.2	1.67	8	361	0.8	<5	0.30	<1	8	14	14	3.70	<1	0.06	<10	0.46	1575	<2	0.01	13	1726	21	0.09	<5	3	18	<5	0.01	11	<10	53	<10	74	6
L 3+50N 4+75W	<0.2	1.15	39	554	0.8	<5	0.05	3	24	6	10	6.06	<1	0.07	10	0.14	6496	15	<0.01	6	1743	135	0.06	<5	5	18	<5	<0.01	18	<10	68	<10	182	5
L 3+50N 5+00W	0.2	1.47	6	440	0.7	<5	0.18	<1	12	10	11	4.14	<1	0.09	<10	0.31	3966	3	0.01	8	2512	27	0.14	<5	1	16	<5	0.01	12	<10	61	<10	79	4
L 3+50N 5+25W	<0.2	1.89	7	397	0.8	<5	0.21	<1	10	14	13	3.85	<1	0.07	12	0.53	2309	<2	0.01	13	1775	24	0.10	<5	4	17	<5	0.01	10	<10	57	<10	88	6
L 3+50N 5+50W	1.6	0.51	11	426	0.6	<5	0.14	1	14	<1	11	4.56	<1	0.47	14	0.09	1176	9	0.01	1	1176	97	0.83	<5	2	70	<5	<0.01	16	<10	20	<10	58	2
L 3+50N 5+75W	0.7	2.00	11	597	0.9	<5	0.18	1	18	3	25	4.75	<1	0.17	16	0.70	3061	5	0.01	4	1675	34	0.20	<5	6	26	<5	0.01	18	<10	74	<10	95	6
L 3+50N 6+00W	1.0	0.90	9	404	0.5	<5	0.08	<1	7	<1	12	3.67	<1	0.28	12	0.14	1025	6	0.01	2	988	31	0.45	<5	3	47	<5	<0.01	11	<10	24	<10	82	4
L 3+50N 6+25W	3.1	1.71	15	847	1.1	<5	0.16	3	22	8	22	7.04	<1	0.10	21	0.30	9228	13	0.01	8	2541	66	0.12	<5	11	22	<5	0.01	15	11	121	<10	231	8

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: John Barakso

Project: PIL

Sample type:

Report No : 6V1489SJ

Date : Aug-03-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
L 3+50N 6+50W	1.8	1.44	9	878	0.9	<5	0.18	1	26	7	28	5.22	<1	0.10	17	0.42	7646	10	<0.01	8	1332	82	0.06	<5	11	18	<5	0.01	13	<10	83	<10	149	4
L 3+50N 6+75W	<0.2	1.35	9	229	<0.5	<5	0.03	<1	7	12	12	3.74	<1	0.12	<10	0.30	900	3	0.01	12	984	26	0.18	<5	2	17	<5	0.01	11	<10	54	<10	73	3
L 3+50N 7+00W	<0.2	1.55	7	261	0.5	<5	0.07	<1	10	16	15	4.22	<1	0.11	<10	0.39	1114	3	0.01	16	967	25	0.18	<5	3	27	<5	0.01	10	<10	63	<10	88	4
L 4+50N 1+50W	<0.2	3.03	7	244	1.0	<5	0.70	<1	15	13	60	3.80	<1	0.10	11	0.77	1042	<2	0.01	17	985	14	0.06	<5	5	190	<5	0.15	11	<10	87	<10	74	12
L 4+50N 1+75W	0.9	1.91	18	191	0.8	<5	0.25	1	17	13	26	3.95	<1	0.11	15	0.64	2914	2	0.01	13	1274	33	0.10	<5	3	25	<5	0.04	12	<10	68	<10	102	4
L 4+50N 2+00W	1.9	1.25	11	314	0.6	<5	0.18	4	14	9	28	4.09	<1	0.12	15	0.50	1636	2	0.01	11	1035	54	0.15	<5	5	32	<5	0.03	<10	<10	61	<10	93	4
L 4+50N 2+25W	1.0	1.72	10	188	0.6	<5	0.09	<1	12	11	18	4.04	<1	0.08	10	0.49	1403	<2	0.01	14	1422	26	0.10	<5	2	19	<5	0.02	<10	<10	64	<10	109	7
L 4+50N 2+50W	0.9	1.56	20	446	1.0	<5	0.07	1	20	4	22	4.61	<1	0.19	29	0.38	2778	2	0.01	6	1390	32	0.33	<5	3	51	<5	0.02	18	<10	83	<10	97	3
L 4+50N 2+75W	0.4	0.94	7	438	0.8	<5	0.06	<1	9	1	8	5.26	<1	0.51	18	0.21	1175	<2	0.02	2	1645	31	0.93	<5	1	56	<5	0.01	16	<10	36	<10	50	3
L 4+50N 3+00W	1.5	1.78	12	245	1.0	<5	0.03	<1	11	7	15	4.06	<1	0.11	13	0.40	1630	<2	0.01	7	1545	32	0.18	<5	2	19	<5	0.01	13	<10	50	<10	70	12
L 4+50N 3+25W	3.0	1.69	11	153	0.7	<5	0.06	<1	11	20	18	3.84	<1	0.08	<10	0.53	1112	<2	0.01	22	1187	24	0.09	<5	2	15	<5	0.02	12	<10	52	<10	90	7
L 4+50N 3+50W	1.4	1.60	15	204	0.8	<5	0.08	1	16	15	19	4.29	<1	0.09	15	0.48	2337	6	0.01	16	1324	15	0.12	<5	2	21	<5	0.01	<10	<10	55	<10	77	5
L 4+50N 3+75W	2.7	1.81	20	223	1.0	<5	0.07	1	12	14	13	4.37	<1	0.10	14	0.50	1337	13	0.01	14	993	17	0.11	<5	2	18	<5	0.02	<10	<10	57	<10	86	5
L 4+50N 4+00W	0.8	1.96	53	199	1.0	<5	0.02	1	25	6	13	5.52	<1	0.11	14	0.38	2248	92	0.01	8	1382	18	0.16	<5	2	21	<5	0.01	<10	<10	49	<10	123	4
L 4+50N 4+25W	<0.2	1.75	11	101	0.8	<5	0.05	1	8	5	3	4.88	<1	0.08	11	0.35	1220	20	0.01	5	1634	14	0.09	<5	<1	9	<5	0.01	<10	<10	118	<10	134	7
L 4+50N 4+50W	<0.2	2.33	8	193	0.8	<5	0.03	1	14	10	11	5.18	<1	0.10	11	0.48	2105	19	0.01	10	1189	12	0.12	<5	2	15	5	0.01	<10	<10	70	<10	107	7
L 4+50N 4+75W	0.4	2.07	5	187	0.9	<5	0.12	<1	11	14	9	3.50	1	0.06	10	0.63	2262	8	0.01	14	974	<2	0.06	<5	3	12	<5	0.01	<10	<10	80	<10	68	5
L 4+50N 5+00W	<0.2	2.30	<5	256	1.2	<5	0.26	1	10	10	7	4.48	<1	0.08	13	0.46	2545	<2	0.01	9	2419	<2	0.14	<5	<1	15	<5	0.01	<10	<10	79	<10	69	3
L 4+50N 5+50W	0.2	1.71	8	291	0.7	<5	0.09	1	9	11	5	5.07	<1	0.07	<10	0.23	1671	5	0.01	9	2235	16	0.17	<5	<1	13	<5	0.01	<10	<10	65	<10	82	4
L 4+50N 6+00W	<0.2	1.33	13	186	<0.5	<5	0.03	1	8	8	8	4.82	<1	0.12	<10	0.22	662	9	0.01	7	1731	21	0.19	<5	<1	21	<5	0.01	<10	<10	58	<10	71	5
L 4+50N 6+25W	0.7	1.95	10	224	0.7	<5	0.03	1	10	10	8	6.04	<1	0.10	10	0.37	1239	5	0.01	9	1612	26	0.14	<5	1	17	<5	0.02	<10	<10	77	12	106	7

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada
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Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-1551-RG1

Aug-05-06

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: John Barakso

We *hereby certify* the following geochemical analysis of 1 rock sample submitted Aug-04-06

Sample Name	Au ppb
RM06-A07 3rd split	235
*Au5	1460
*BLANK	<5

*Certified by*_____

Assayers Canada

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Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: John Barakso

Project: PIL

Sample type:

Report No : 6V1551RJ

Date : Aug-05-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
RM06-A07	5.3	0.24	<5	<10	<0.5	<5	6.93	<1	2	44	8	0.75	1	0.01	<10	0.15	392	6	0.02	5	543	2	0.03	<5	1	323	<5	0.01	<10	49	8	<10	139	1

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

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Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-1555-RG1

Company: **Finlay Minerals Ltd.**
Project: Pil
Attn: John Barakso

Aug-11-06

We *hereby certify* the following geochemical analysis of 16 rock samples submitted Aug-04-06

Sample Name	Au ppb	Au-check ppb
KL06 A02	26	19
KL06 A03	10	
KL06 A04	24	
KL06 A05	8	
KL06 A06	6	
KL06 A07	<5	
KL06 A08	<5	
KL06 A09	10	
KL06 A10	16	
KL06 A11	24	20
KL06 A12	18	
KL06 A13	9	
KL06 A14	184	
KL06 A15	13	
KL06 A16	12	
KL06 A17	12	
*Au5	1484	
*BLANK	<5	

*Certified by*_____

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Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-1555-RG2

Aug-11-06

Company: **Finlay Minerals Ltd.**
Project: Pil
Attn: John Barakso

We *hereby certify* the following geochemical analysis of 3 rock samples submitted Aug-04-06

Sample Name	Au ppb	Au-check ppb
WG06 A09	5250	5400
WG06 A10	13	
WG06 A11	18	
*Au5	1484	
*BLANK	<5	

*Certified by*_____

Assayers Canada

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Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: John Barakso

Project: Pil

Sample type:

Report No : 6V1555RJ

Date : Aug-11-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
KL06 A02	1.2	0.32	6	124	<0.5	<5	0.03	<1	1	66	4	1.16	<1	0.25	<10	0.03	37	12	0.01	3	211	15	0.18	<5	1	8	<5	0.01	<10	<10	11	<10	6	7
KL06 A03	1.2	0.41	10	178	<0.5	<5	0.02	<1	<1	17	2	1.44	<1	0.32	<10	0.02	18	11	0.01	<1	196	9	0.30	<5	1	11	<5	0.01	<10	<10	7	<10	26	12
KL06 A04	1.6	0.31	12	89	<0.5	<5	0.01	<1	1	30	1	1.40	<1	0.33	10	0.01	8	15	0.01	1	135	7	0.33	<5	1	10	<5	<0.01	<10	<10	5	<10	3	8
KL06 A05	0.9	0.35	6	904	<0.5	<5	0.01	<1	<1	22	3	1.24	<1	0.30	<10	0.01	11	10	0.01	<1	100	5	0.28	<5	1	34	<5	<0.01	<10	<10	6	<10	6	6
KL06 A06	0.2	0.37	6	176	<0.5	<5	0.01	<1	<1	21	2	2.02	<1	0.32	<10	0.02	13	15	0.02	<1	106	15	0.32	<5	1	6	<5	<0.01	<10	<10	8	<10	3	5
KL06 A07	0.2	0.40	<5	201	<0.5	<5	0.01	<1	<1	21	3	1.32	<1	0.28	<10	0.02	17	13	0.01	<1	63	10	0.22	<5	1	6	<5	<0.01	<10	<10	7	<10	5	4
KL06 A08	<0.2	0.41	<5	97	<0.5	<5	0.01	<1	<1	17	4	1.64	<1	0.20	<10	0.01	<5	9	0.01	<1	33	6	0.07	<5	1	6	<5	<0.01	<10	<10	8	<10	2	5
KL06 A09	0.2	0.34	8	215	<0.5	<5	<0.01	<1	<1	35	1	1.46	<1	0.31	<10	0.01	6	15	0.01	1	71	10	0.34	<5	1	9	<5	<0.01	<10	<10	5	<10	3	5
KL06 A10	1.0	0.23	47	485	<0.5	<5	<0.01	<1	1	141	3	1.94	<1	0.35	<10	0.01	19	22	0.01	5	95	18	0.60	<5	<1	29	<5	<0.01	<10	<10	5	<10	3	6
KL06 A11	1.0	0.28	13	321	<0.5	<5	0.01	<1	<1	34	<1	1.28	<1	0.28	<10	0.01	5	13	0.01	1	111	6	0.35	<5	<1	11	<5	<0.01	<10	<10	4	<10	3	6
KL06 A12	2.6	0.30	8	264	<0.5	<5	0.01	<1	<1	40	1	1.55	<1	0.35	<10	0.01	7	24	0.01	1	133	7	0.44	<5	<1	10	<5	<0.01	10	<10	5	<10	1	7
KL06 A13	4.0	0.32	8	321	<0.5	<5	<0.01	<1	<1	32	<1	2.43	<1	0.52	<10	0.01	6	31	0.01	1	127	12	0.75	<5	1	14	<5	<0.01	10	<10	7	<10	2	9
KL06 A14	44.6	0.35	16	250	<0.5	<5	<0.01	<1	<1	34	2	2.99	1	0.63	<10	0.02	10	251	0.01	1	140	16	1.01	<5	1	12	<5	<0.01	13	<10	20	<10	2	9
KL06 A15	5.5	0.36	12	298	<0.5	<5	<0.01	<1	<1	22	3	2.68	<1	0.56	<10	0.02	12	36	0.01	<1	246	12	0.83	<5	1	13	<5	<0.01	12	<10	12	<10	3	10
KL06 A16	1.6	0.41	32	319	<0.5	<5	<0.01	<1	1	27	2	3.32	<1	0.61	<10	0.03	33	8	0.03	<1	606	10	0.86	<5	2	26	<5	0.01	11	<10	15	<10	6	8
KL06 A17	1.8	0.40	8	315	<0.5	<5	<0.01	<1	<1	23	<1	2.85	<1	0.60	<10	0.02	7	33	0.02	<1	269	15	0.84	<5	1	13	<5	<0.01	10	<10	11	<10	2	8
WG06 A09	92.2	0.20	<5	336	<0.5	<5	<0.01	<1	1	134	7	1.16	1	0.19	<10	0.02	21	16	0.01	5	266	22	0.18	5	1	14	<5	0.04	<10	<10	7	<10	4	8
WG06 A10	1.0	0.22	5	109	<0.5	<5	<0.01	<1	1	36	1	1.72	<1	0.34	<10	0.02	10	3	0.01	1	294	6	0.47	<5	1	11	<5	0.03	10	<10	8	<10	2	8
WG06 A11	0.9	0.53	36	87	<0.5	<5	0.12	<1	5	40	12	3.80	<1	0.23	10	0.12	231	<2	0.01	1	920	12	0.65	<5	2	9	<5	0.02	16	<10	41	<10	24	12

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

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Fax: (604) 327-3423

Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-1555-SG1

Company: **Finlay Minerals Ltd.**
Project: Pil
Attn: John Barakso

Aug-11-06

We *hereby certify* the following geochemical analysis of 24 soil samples submitted Aug-04-06

Sample Name	Au ppb	Au-check ppb
AM0+00	41	80
AM0+50	24	
AM1+00	21	
AM1+50	8	
AM2+00	52	
AM2+50	5	
AM3+00	10	
AM3+50	8	
AM4+00	<5	
AM4+50	6	<5
AM5+00	<5	
AM5+50	<5	
AM6+00	<5	
AM6+50	8	
AM7+00	5	
AM7+50	17	
AM8+00	8	
AM8+50	14	
AM9+00	8	
AM9+50	7	5
AM10+00	9	
AM10+50	8	
AM11+00	10	
AM11+50	5	
*Au5	1470	
*BLANK	<5	

*Certified by*_____

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Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-1555-SG2

Company: **Finlay Minerals Ltd.**
Project: Pil
Attn: John Barakso

Aug-11-06

We *hereby certify* the following geochemical analysis of 24 soil samples submitted Aug-04-06

Sample Name	Au ppb	Au-check ppb
AM12+00	<5	<5
AM12+50	<5	
AM13+00	<5	
AM13+50	<5	
AM14+00	<5	
AM14+50	<5	
AM15+00	<5	
AM15+50	<5	
AM16+00	<5	
AM16+50	<5	6
AM17+00	<5	
AM17+50	<5	
AM18+00	<5	
AM18+50	<5	
AM19+00	24	
AM19+50	5	
AM20+00	733	
AM20+125	741	
AM20+19	543	
AM20+25	354	
AM20+50	1856	1659
AM21+00	958	
AM21+50	463	
AM22+00	160	
*Au5	1520	
*BLANK	<5	

*Certified by*_____

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Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-1555-SG3

Company: **Finlay Minerals Ltd.**
Project: Pil
Attn: John Barakso

Aug-11-06

We *hereby certify* the following geochemical analysis of 23 soil samples submitted Aug-04-06

Sample Name	Au ppb	Au-check ppb
AM24+50	70	
AM26+50	7	5
AM27+00	<5	
AM27+50	5	
AM29+25	<5	
AM29+75	<5	
AM30+00	<5	
AM30+25	<5	
AM30+50	10	
AM30+75	17	20
AM31+00	10	
AM31+25	21	
AM31+50	6	
AM31+75	11	
AM32+00	25	
AM32+25	24	
AM32+50	13	
AM32+75	13	
AM33+00	30	
AM33+25	68	62
AM33+50	29	
AM34+25	23	
AM35+00	20	
*Au5	1488	
*BLANK	<5	

*Certified by*_____

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Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-1555-SG4

Aug-11-06

Company: **Finlay Minerals Ltd.**
Project: Pil
Attn: John Barakso

We *hereby certify* the following geochemical analysis of 3 soil samples submitted Aug-04-06

Sample Name	Au ppb	Au-check ppb
AS10+50	165	171
AS10+75	115	
AS11+00	287	
*Au5	1470	
*BLANK	<5	

*Certified by*_____

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Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-1555-SG5

Company: **Finlay Minerals Ltd.**
Project: Pil
Attn: John Barakso

Aug-11-06

We *hereby certify* the following geochemical analysis of 3 soil samples submitted Aug-04-06

Sample Name	Au ppb	Au-check ppb
L3+50N 1+50W	23	33
L3+50N 1+75W	55	
L3+50N 2+00W	8	
*Au5	1369	
*BLANK	<5	

*Certified by*_____

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Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-1555-SG6

Aug-11-06

Company: **Finlay Minerals Ltd.**
Project: Pil
Attn: John Barakso

We *hereby certify* the following geochemical analysis of 1 soil sample submitted Aug-04-06

Sample Name	Au ppb	Au-check ppb
L-4+00W 0+125s	34	36
*Au5	1369	
*BLANK	<5	

*Certified by*_____

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Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-1555-SG7

Company: **Finlay Minerals Ltd.**
Project: Pil
Attn: John Barakso

Aug-11-06

We *hereby certify* the following geochemical analysis of 21 soil samples submitted Aug-04-06

Sample Name	Au ppb	Au-check ppb
L4+00N 0+25W	16	20
L4+00N 0+50W	13	
L4+00N 0+75W	7	
L4+00N 1+00E	6	
L4+00N 1+25W	56	
L4+00N 1+50W	63	
L4+00N 1+75W	62	
L4+00N 2+00W	48	
L4+00N 2+25W	59	
L4+00N 2+50W	96	96
L4+00N 2+75W	122	
L4+00N 3+00W	115	
L4+00N 3+25W	31	
L4+00N 3+50W	107	
L4+00N 3+75W	90	
L4+00N 4+00W	188	
L4+00N 4+25W	83	
L4+00N 4+50W	19	
L4+00N 4+75W	23	37
L4+00N 5+00W	72	
L4+00N 5+25W	56	
L4+00N 5+50W	98	
*Au5	1472	
*BLANK	<5	

*Certified by*_____

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Tel: (604) 327-3436
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Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-1555-SG8

Company: **Finlay Minerals Ltd.**
Project: Pil
Attn: John Barakso

Aug-11-06

We *hereby certify* the following geochemical analysis of 10 soil samples submitted Aug-04-06

Sample Name	Au ppb	Au-check ppb
T/L 6+50W 1+50N	<5	NES
T/L 6+50W 1+875N	<5	
T/L 6+50W 2+25N	7	
T/L 6+50W 2+50N	6	
T/L 6+50W 2+75N	13	
T/L 6+50W 3+00N	14	
T/L 6+50W 3+25N	<5	
T/L 6+50W 3+50N	16	
T/L 6+50W 3+75N	15	
T/L 6+50W 4+00N	<5	
*Au5	1488	
*BLANK	<5	

*Certified by*_____

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Tel: (604) 327-3436
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Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-1555-SG9

Aug-11-06

Company: **Finlay Minerals Ltd.**
Project: Pil
Attn: John Barakso

We *hereby certify* the following geochemical analysis of 2 soil samples submitted Aug-04-06

Sample Name	Au ppb	Au-check ppb
L0+00W 0+50S	9	
LO+00W 1+00S	10	14
*Au5	1454	
*BLANK	<5	

*Certified by*_____

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Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-1555-SG10

Aug-11-06

Company: **Finlay Minerals Ltd.**
Project: Pil
Attn: John Barakso

We *hereby certify* the following geochemical analysis of samples submitted Aug-04-06

Sample Name	Au ppb	ICP PPM

*Certified by*_____

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Tel: (604) 327-3436
Fax: (604) 327-3423

Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-1555-SG11

Aug-11-06

Company: **Finlay Minerals Ltd.**
Project: Pil
Attn: John Barakso

We *hereby certify* the following geochemical analysis of 3 soil samples submitted Aug-04-06

Sample Name	Au ppb	ICP PPM

*Certified by*_____

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Tel: (604) 327-3436
Fax: (604) 327-3423

Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-1555-SG12

Aug-11-06

Company: **Finlay Minerals Ltd.**
Project: Pil
Attn: John Barakso

We *hereby certify* the following geochemical analysis of samples submitted Aug-04-06

Sample Name	Au ppb	ICP PPM

*Certified by*_____

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Tel: (604) 327-3436
Fax: (604) 327-3423

Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-1555-SG13

Aug-11-06

Company: **Finlay Minerals Ltd.**
Project: Pil
Attn: John Barakso

We *hereby certify* the following geochemical analysis of samples submitted Aug-04-06

Sample Name	Au ppb	ICP PPM

*Certified by*_____

Assayers Canada

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Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: John Barakso

Project: Pil

Sample type:

Report No : 6V1555SJ

Date : Aug-11-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
AM0+00	<0.2	2.27	<5	166	0.5	<5	0.30	1	8	16	14	3.21	<1	0.04	<10	0.57	519	<2	0.01	15	761	39	0.03	<5	2	37	<5	0.05	<10	<10	60	<10	173	4
AM0+50	<0.2	2.51	14	179	0.6	<5	0.37	<1	10	19	18	3.97	<1	0.05	<10	0.66	590	<2	0.01	17	710	48	0.04	<5	3	46	<5	0.06	<10	<10	75	<10	134	5
AM1+00	<0.2	1.34	5	435	0.6	<5	0.49	<1	9	9	13	3.48	<1	0.05	13	0.60	663	<2	0.01	8	482	18	0.04	<5	5	43	<5	0.04	<10	<10	86	<10	66	5
AM1+50	<0.2	2.39	9	360	0.7	<5	0.26	<1	10	8	23	3.73	<1	0.09	<10	0.49	569	<2	0.01	9	640	17	0.04	<5	4	25	<5	0.01	<10	<10	65	<10	79	3
AM2+00	<0.2	2.14	<5	266	0.7	<5	0.26	<1	10	10	16	4.11	<1	0.06	10	0.66	434	<2	0.01	10	1079	22	0.03	<5	3	23	<5	0.07	<10	<10	91	<10	74	4
AM2+50	<0.2	1.95	6	158	0.5	<5	0.12	<1	10	7	15	3.76	<1	0.05	<10	0.64	440	<2	0.01	8	635	16	0.04	<5	3	14	<5	0.05	<10	<10	85	<10	68	2
AM3+00	<0.2	1.60	<5	228	<0.5	<5	0.20	<1	9	3	10	3.98	<1	0.07	<10	0.64	726	<2	0.01	3	1049	16	0.02	<5	3	9	<5	0.03	<10	<10	99	<10	99	2
AM3+50	<0.2	1.36	5	189	0.6	<5	0.18	<1	9	5	10	3.19	<1	0.05	<10	0.44	646	<2	0.01	5	654	12	0.02	<5	2	12	<5	0.04	<10	<10	70	<10	51	2
AM4+00	<0.2	1.28	<5	330	0.5	<5	0.26	<1	5	1	7	3.07	<1	0.09	<10	0.26	338	<2	0.01	2	1181	7	0.02	<5	2	8	<5	0.01	<10	<10	46	<10	41	2
AM4+50	<0.2	2.11	6	387	1.3	<5	0.52	<1	18	<1	28	3.37	<1	0.07	21	1.91	624	<2	0.01	4	1274	7	0.01	<5	7	13	<5	0.02	<10	<10	53	<10	90	4
AM5+00	<0.2	2.31	11	296	0.9	<5	0.12	<1	15	<1	26	4.72	<1	0.09	11	0.98	745	2	0.01	3	648	11	0.01	<5	3	11	<5	0.01	<10	<10	69	<10	74	3
AM5+50	<0.2	1.75	<5	248	0.6	<5	0.19	<1	9	2	14	4.07	<1	0.07	<10	0.65	459	<2	0.01	4	618	9	0.02	<5	2	9	<5	0.02	<10	<10	76	<10	71	2
AM6+00	<0.2	2.15	<5	306	0.6	<5	0.24	<1	10	1	20	4.23	<1	0.10	<10	0.71	554	<2	0.01	3	816	7	0.03	<5	3	24	<5	0.01	<10	<10	110	<10	57	3
AM6+50	<0.2	2.16	10	244	0.7	<5	0.13	<1	9	4	20	4.29	<1	0.09	<10	0.70	497	2	0.01	6	933	16	0.06	<5	3	20	<5	0.03	<10	<10	88	<10	87	2
AM7+00	<0.2	1.87	9	392	0.6	<5	0.07	<1	7	4	13	4.34	<1	0.12	<10	0.43	500	4	0.01	4	1383	14	0.08	<5	2	19	<5	0.02	<10	<10	81	<10	101	2
AM7+50	<0.2	1.78	29	1198	1.0	<5	0.17	<1	15	<1	28	5.51	<1	0.30	21	0.45	1102	10	0.03	3	1674	28	0.42	<5	4	60	<5	0.01	<10	<10	61	<10	79	3
AM8+00	<0.2	2.17	6	237	0.8	<5	0.09	<1	10	4	21	4.48	<1	0.10	10	0.70	519	3	0.01	5	1007	23	0.05	<5	3	23	<5	0.02	<10	<10	82	<10	99	3
AM8+50	<0.2	2.47	11	179	0.8	<5	0.14	<1	9	7	18	4.12	<1	0.08	11	0.65	587	2	0.01	9	1142	19	0.06	<5	4	22	<5	0.06	<10	<10	83	<10	92	3
AM9+00	<0.2	2.74	12	253	0.9	<5	0.72	<1	17	1	20	4.40	<1	0.22	25	0.81	1182	<2	0.02	3	785	26	0.23	<5	5	77	5	0.16	<10	<10	79	<10	79	6
AM9+50	<0.2	2.50	5	133	0.7	<5	0.38	<1	13	5	16	4.19	<1	0.07	10	0.84	765	<2	0.01	7	1207	14	0.03	<5	4	21	<5	0.10	<10	<10	92	<10	81	4
AM10+00	<0.2	2.29	9	268	0.7	<5	0.19	<1	11	1	20	4.78	<1	0.08	<10	0.98	873	<2	0.01	3	952	12	0.03	<5	3	20	<5	0.01	<10	<10	92	<10	93	4
AM10+50	<0.2	2.84	9	160	0.8	<5	0.39	<1	13	6	16	5.06	<1	0.08	11	0.78	1050	<2	0.01	6	981	15	0.04	<5	3	23	<5	0.09	<10	<10	104	<10	111	3
AM11+00	<0.2	4.54	<5	182	0.9	<5	1.11	<1	11	4	10	3.99	<1	0.12	<10	0.89	819	2	0.02	4	1137	10	0.02	<5	5	58	<5	0.11	<10	<10	92	<10	111	6
AM11+50	<0.2	4.55	10	149	1.7	<5	0.70	<1	13	3	11	3.85	<1	0.09	15	0.72	797	2	0.01	5	1153	7	0.04	<5	6	27	<5	0.21	<10	<10	83	<10	134	4
AM12+00	<0.2	2.84	32	125	1.0	<5	0.96	<1	13	<1	20	3.25	<1	0.08	12	0.78	905	<2	0.02	2	947	18	0.01	<5	5	65	<5	0.08	18	<10	67	<10	72	7
AM12+50	<0.2	3.64	64	101	1.2	<5	0.54	<1	11	4	16	4.54	<1	0.08	11	1.05	845	37	0.02	6	810	18	0.08	<5	5	49	<5	0.13	16	<10	101	<10	84	5
AM13+00	<0.2	3.57	11	206	0.8	<5	0.33	<1	6	4	18	4.45	<1	0.15	13	0.59	564	<2	0.04	5	1323	7	0.29	<5	3	49	<5	0.06	15	<10	78	<10	92	4
AM13+50	<0.2	4.80	28	97	1.1	<5	0.59	<1	13	4	12	5.01	<1	0.08	12	1.66	1347	4	0.02	6	1237	14	0.09	<5	7	49	<5	0.18	19	<10	122	<10	110	12
AM14+00	<0.2	4.53	17	145	0.9	<5	0.47	<1	13	6	11	5.35	<1	0.09	13	1.33	1053	<2	0.02	6	2883	17	0.15	<5	6	40	<5	0.18	22	<10	121	<10	128	8
AM14+50	<0.2	3.22	23	99	0.7	<5	0.19	<1	9	8	12	5.06	<1	0.06	12	0.81	981	11	0.02	6	1854	31	0.08	<5	2	24	<5	0.12	15	<10	110	<10	113	4

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6

Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: John Barakso

Project: Pil

Sample type:

Report No : 6V1555SJ

Date : Aug-11-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
AM15+00	<0.2	3.34	8	133	0.8	<5	0.25	<1	12	9	14	5.26	<1	0.08	12	1.17	1561	<2	0.01	10	2662	15	0.07	<5	5	29	<5	0.03	22	<10	105	<10	137	7
AM15+50	<0.2	1.78	60	531	0.7	<5	0.04	<1	5	<1	19	6.78	<1	0.71	27	0.29	350	4	0.07	1	1724	50	1.45	<5	3	112	<5	<0.01	28	<10	55	<10	88	4
AM16+00	0.5	1.18	13	480	<0.5	<5	<0.01	<1	2	<1	9	3.56	<1	0.30	<10	0.11	128	2	0.02	1	957	28	0.53	<5	2	53	<5	0.01	15	<10	37	<10	28	2
AM16+50	<0.2	0.53	32	148	<0.5	<5	0.01	<1	1	<1	7	7.51	<1	1.20	16	0.01	10	3	0.11	<1	1593	31	2.37	<5	2	94	<5	0.04	20	<10	41	<10	6	7
AM17+00	<0.2	0.40	31	164	<0.5	<5	<0.01	<1	1	<1	6	6.48	<1	1.14	35	<0.01	5	2	0.07	<1	1290	27	2.10	<5	4	62	6	0.02	24	<10	40	<10	2	5
AM17+50	<0.2	0.69	19	638	<0.5	<5	0.09	<1	2	<1	7	3.67	<1	0.37	<10	0.07	94	5	0.04	<1	788	15	0.75	<5	1	87	<5	<0.01	14	<10	48	<10	14	2
AM18+00	<0.2	1.72	19	237	0.6	<5	0.07	<1	5	3	12	4.19	<1	0.12	12	0.23	404	<2	0.01	4	2046	17	0.20	<5	<1	28	<5	0.01	20	<10	70	<10	60	2
AM18+50	<0.2	0.12	6	84	<0.5	<5	<0.01	<1	1	1	6	1.35	<1	0.02	<10	<0.01	<5	3	<0.01	1	307	4	0.03	<5	<1	12	<5	<0.01	<10	<10	15	<10	2	1
AM19+00	1.6	1.67	14	433	0.7	<5	0.05	<1	6	5	12	4.23	<1	0.18	14	0.27	308	3	0.02	5	955	21	0.30	<5	1	44	<5	0.03	20	<10	54	<10	58	3
AM19+50	0.5	1.30	17	370	0.5	<5	0.04	<1	4	2	13	3.82	<1	0.23	11	0.14	376	2	0.02	3	1878	17	0.45	<5	<1	31	<5	0.01	16	<10	56	<10	35	2
AM20+00	20.2	2.68	26	357	0.8	<5	0.05	<1	9	9	33	7.85	<1	0.44	19	0.42	376	13	0.02	6	1876	71	0.81	<5	1	64	<5	0.04	19	<10	79	<10	70	5
AM20+125	7.0	1.63	17	363	0.5	<5	0.01	<1	4	1	17	7.81	<1	0.46	20	0.18	235	17	0.02	2	2093	81	0.85	<5	1	52	<5	0.02	24	<10	54	<10	47	7
AM20+19	3.0	1.71	22	180	<0.5	<5	<0.01	<1	3	<1	6	9.09	<1	0.23	14	0.06	79	18	0.02	<1	1895	88	0.45	<5	<1	29	<5	0.01	22	<10	45	<10	29	6
AM20+25	1.8	1.75	30	174	0.5	<5	<0.01	<1	7	<1	1	9.80	<1	0.26	12	0.11	157	9	0.02	<1	1724	77	0.56	<5	1	27	<5	0.01	20	<10	62	<10	57	7
AM20+50	21.4	2.44	36	151	1.2	<5	0.10	<1	21	13	35	5.52	<1	0.09	15	0.63	2267	<2	0.01	19	1786	101	0.13	<5	2	24	<5	0.04	30	<10	69	<10	161	11
AM21+00	32.4	2.12	36	114	0.9	<5	0.08	<1	16	7	31	4.75	<1	0.08	16	0.51	1289	3	0.01	9	1255	100	0.14	<5	1	25	<5	0.02	23	<10	66	<10	130	3
AM21+50	8.0	2.05	28	141	0.9	<5	0.16	1	16	7	28	5.02	<1	0.07	11	0.44	2032	2	0.01	8	1422	122	0.13	<5	<1	37	<5	0.02	20	<10	72	<10	135	3
AM22+00	0.9	2.30	13	101	0.6	<5	0.18	<1	12	12	22	4.26	<1	0.07	11	0.49	1412	<2	0.01	12	1297	54	0.06	<5	2	35	<5	0.05	20	<10	84	<10	121	3
AM24+50	0.8	0.65	25	445	<0.5	<5	0.01	<1	2	<1	12	4.88	<1	0.44	19	0.09	163	14	0.05	1	1104	26	0.85	<5	3	63	<5	0.01	<10	<10	34	<10	15	4
AM26+50	<0.2	3.68	8	72	0.9	<5	2.26	<1	12	2	23	3.16	<1	0.14	12	0.73	917	<2	0.02	3	875	4	0.03	<5	5	168	<5	0.15	<10	<10	90	<10	76	7
AM27+00	<0.2	1.99	6	448	1.3	<5	0.85	<1	15	15	30	3.78	<1	0.17	24	1.05	2092	<2	0.01	16	915	17	0.01	<5	8	42	<5	0.08	<10	<10	89	<10	96	7
AM27+50	<0.2	4.66	<5	109	0.7	<5	3.25	<1	13	4	33	3.58	<1	0.13	<10	0.81	899	<2	0.02	4	1032	<2	0.02	<5	6	236	<5	0.13	<10	<10	106	<10	57	11
AM29+25	<0.2	4.35	5	57	0.8	<5	3.02	<1	9	2	17	2.77	1	0.16	<10	0.57	762	<2	0.03	3	740	4	0.02	<5	4	253	<5	0.14	<10	<10	69	<10	65	14
AM29+75	<0.2	4.51	5	62	0.9	<5	2.84	<1	9	2	18	2.33	1	0.14	<10	0.61	721	<2	0.04	2	857	<2	0.03	<5	3	238	<5	0.13	<10	<10	57	<10	55	8
AM30+00	<0.2	3.64	<5	43	0.6	<5	2.70	<1	7	1	14	1.89	<1	0.11	<10	0.48	592	<2	0.05	2	659	<2	0.02	<5	2	211	<5	0.07	<10	<10	40	<10	45	7
AM30+25	<0.2	3.89	8	91	0.7	<5	2.68	<1	7	1	13	2.06	<1	0.14	<10	0.58	752	<2	0.03	2	712	2	0.02	<5	3	233	<5	0.08	<10	<10	42	<10	54	7
AM30+50	0.2	3.07	9	101	0.8	<5	1.62	2	14	4	157	3.80	<1	0.12	<10	0.98	978	<2	0.02	4	896	126	0.12	<5	6	124	<5	0.10	<10	<10	69	<10	73	9
AM30+75	<0.2	3.41	11	70	0.8	<5	2.07	<1	19	10	88	3.69	<1	0.13	14	1.19	1522	<2	0.01	10	926	23	0.04	<5	8	115	<5	0.10	<10	<10	91	<10	69	13
AM31+00	<0.2	2.96	13	62	0.8	<5	1.78	<1	19	8	78	3.70	<1	0.12	15	1.21	1435	<2	0.01	9	1014	18	0.04	<5	8	93	<5	0.12	<10	<10	98	<10	67	13
AM31+25	<0.2	1.31	45	153	0.7	<5	0.64	<1	16	1	21	3.96	<1	0.20	22	0.73	1212	<2	0.01	3	1504	12	0.10	<5	5	25	<5	0.06	<10	<10	77	<10	58	8

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: John Barakso

Project: Pil

Sample type:

Report No : 6V1555SJ

Date : Aug-11-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
AM31+50	<0.2	1.67	36	128	0.9	<5	0.90	<1	14	2	23	3.60	<1	0.22	23	0.86	2501	<2	0.01	3	1624	18	0.04	<5	7	29	<5	0.07	<10	<10	79	<10	66	7
AM31+75	<0.2	1.89	27	123	1.3	<5	0.95	<1	14	4	24	3.56	<1	0.24	29	0.89	2431	<2	0.01	4	1455	19	0.04	<5	6	28	<5	0.08	<10	<10	67	<10	80	8
AM32+00	<0.2	2.09	11	176	1.2	<5	0.92	<1	14	11	28	3.42	<1	0.24	28	1.03	2354	<2	0.01	7	1042	15	0.04	<5	8	33	<5	0.06	<10	<10	59	<10	72	8
AM32+25	0.2	1.98	15	103	1.0	<5	1.18	<1	10	5	24	3.24	<1	0.19	33	0.62	1461	<2	0.01	6	1426	14	0.10	<5	7	48	<5	0.04	<10	<10	62	<10	76	3
AM32+50	<0.2	2.08	10	80	0.9	<5	0.99	<1	11	3	21	3.39	<1	0.18	26	1.10	1240	<2	0.01	5	1419	11	0.06	<5	8	43	<5	0.04	<10	<10	75	<10	81	4
AM32+75	0.8	1.73	38	85	1.0	<5	0.73	<1	18	1	28	4.71	<1	0.21	23	0.98	2065	<2	0.01	3	1597	16	0.21	<5	6	53	<5	0.02	<10	<10	83	<10	86	7
AM33+00	1.8	1.80	34	115	0.9	<5	0.78	<1	16	1	29	4.33	<1	0.19	17	0.67	1845	4	0.01	3	1482	15	0.11	<5	6	71	<5	0.05	<10	<10	94	<10	73	5
AM33+25	2.1	2.36	64	147	1.1	<5	0.67	<1	18	<1	26	5.65	<1	0.38	24	0.88	1837	<2	0.01	3	1876	18	0.50	<5	6	88	<5	0.06	<10	<10	102	<10	88	5
AM33+50	0.9	2.05	53	203	0.7	<5	0.56	<1	9	1	16	5.05	<1	0.46	22	0.60	1017	<2	0.01	3	2425	18	0.69	<5	3	49	<5	0.01	<10	<10	73	<10	65	6
AM34+25	<0.2	2.07	48	244	0.7	<5	0.12	<1	9	8	20	5.17	<1	0.35	21	0.48	848	6	0.02	7	2174	30	0.59	<5	1	43	<5	0.03	<10	<10	85	<10	70	4
AM35+00	0.7	1.38	68	322	0.6	<5	0.10	<1	8	3	17	6.02	<1	0.62	23	0.49	662	5	0.02	5	1878	25	1.06	<5	4	54	<5	0.03	<10	<10	83	<10	66	5
AS10+50	5.7	1.49	52	359	<0.5	<5	0.02	<1	4	<1	22	7.54	<1	0.75	27	0.24	409	10	0.03	<1	2395	71	1.44	<5	3	69	<5	0.02	10	<10	117	<10	45	4
AS10+75	3.2	1.53	32	398	<0.5	<5	0.06	<1	6	1	25	5.35	<1	0.49	26	0.25	477	11	0.04	2	1691	53	0.97	<5	7	145	<5	0.02	<10	<10	67	<10	38	4
AS11+00	2.7	2.55	40	235	1.5	<5	0.30	3	46	8	71	5.87	<1	0.19	23	0.54	4991	8	0.01	11	1541	84	0.31	<5	7	54	5	0.05	<10	<10	78	<10	238	8
L3+50N 1+50W	0.6	2.37	9	180	0.9	<5	0.14	1	15	30	22	4.84	<1	0.14	13	0.61	2575	<2	0.01	16	1883	24	0.16	<5	1	21	<5	0.03	<10	<10	100	<10	87	3
L3+50N 1+75W	0.8	1.50	14	326	0.5	<5	0.18	2	7	9	17	3.89	<1	0.15	<10	0.25	1631	2	0.01	7	1847	34	0.13	<5	<1	17	<5	0.01	<10	<10	78	<10	88	2
L3+50N 2+00W	1.0	1.78	6	377	0.8	<5	0.19	1	19	11	16	4.58	<1	0.12	10	0.38	7295	<2	0.01	9	3686	24	0.16	<5	<1	18	<5	0.01	<10	<10	105	<10	91	3
L-4+00W 0+125s	1.2	1.03	10	424	<0.5	<5	0.02	<1	4	4	16	4.95	<1	0.58	16	0.32	184	8	0.04	1	1340	29	1.12	<5	5	52	<5	0.01	16	<10	45	<10	37	10
L4+00N 0+25W	<0.2	1.66	12	176	0.8	<5	0.64	<1	13	1	17	3.21	<1	0.13	16	1.01	1804	<2	0.01	2	954	18	0.08	<5	4	28	<5	0.04	17	<10	50	<10	94	7
L4+00N 0+50W	<0.2	1.12	5	296	0.5	<5	0.19	<1	4	<1	21	4.09	<1	0.35	15	0.26	219	<2	0.01	1	922	13	0.59	<5	2	80	<5	0.01	10	<10	24	<10	26	3
L4+00N 0+75W	0.4	4.09	7	226	1.1	<5	0.64	<1	11	9	31	3.62	<1	0.07	12	0.53	626	<2	0.02	8	1132	6	0.12	<5	1	250	<5	0.10	12	<10	82	<10	52	3
L4+00N 1+00E	<0.2	1.95	6	328	0.8	<5	0.67	<1	11	4	28	3.85	<1	0.12	13	0.45	687	<2	0.02	6	516	20	0.09	<5	4	333	<5	0.11	17	<10	73	<10	46	3
L4+00N 1+25W	0.3	1.75	16	172	0.7	<5	0.12	<1	16	20	24	3.78	<1	0.09	11	0.62	2660	<2	0.01	21	1058	25	0.04	<5	2	12	<5	0.03	11	<10	57	<10	85	4
L4+00N 1+50W	1.1	1.79	17	278	0.9	<5	0.23	<1	13	18	18	3.63	<1	0.08	24	0.60	2019	<2	0.01	20	769	27	0.06	<5	4	22	<5	0.02	25	<10	57	<10	76	4
L4+00N 1+75W	1.0	1.10	12	311	0.7	<5	0.28	2	16	12	19	3.33	<1	0.13	20	0.40	2388	<2	0.01	14	1007	35	0.15	<5	4	35	<5	0.03	12	<10	45	<10	63	3
L4+00N 2+00W	0.3	1.82	11	147	0.7	<5	0.10	<1	14	20	22	4.19	<1	0.09	13	0.60	1475	<2	0.01	23	1328	25	0.09	<5	2	20	<5	0.03	20	<10	64	<10	102	7
L4+00N 2+25W	<0.2	1.55	10	217	0.9	<5	0.09	1	23	14	23	3.84	<1	0.09	16	0.56	3090	<2	0.01	18	1131	25	0.08	<5	3	18	<5	0.02	13	<10	66	<10	101	4
L4+00N 2+50W	0.4	1.68	11	209	0.9	<5	0.05	1	25	14	20	4.33	<1	0.12	15	0.50	3278	<2	0.01	17	1349	29	0.14	<5	2	19	<5	0.02	10	<10	63	<10	108	5
L4+00N 2+75W	2.6	1.67	19	325	0.8	<5	0.08	1	17	17	23	4.47	<1	0.13	14	0.53	2055	3	0.01	21	1385	37	0.16	<5	3	25	<5	0.02	15	<10	59	<10	97	3
L4+00N 3+00W	4.8	1.73	21	316	0.8	<5	0.09	1	20	10	28	4.58	<1	0.13	14	0.59	2990	3	0.01	13	1497	47	0.14	<5	3	22	<5	0.02	13	<10	62	<10	116	3

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: John Barakso

Project: Pil

Sample type:

Report No : 6V1555SJ

Date : Aug-11-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
L4+00N 3+25W	2.4	1.92	13	184	0.7	<5	0.09	<1	17	14	20	4.48	<1	0.09	12	0.35	4128	2	0.01	12	3439	29	0.12	<5	1	18	<5	0.01	11	<10	72	<10	83	4
L4+00N 3+50W	2.3	1.63	21	419	0.9	<5	0.07	1	13	14	20	4.95	<1	0.16	17	0.43	1705	5	0.01	14	1378	51	0.24	<5	2	28	<5	0.02	17	<10	61	<10	83	5
L4+00N 3+75W	2.4	1.62	17	436	0.8	<5	0.29	<1	15	13	34	4.26	<1	0.11	14	0.63	2068	2	0.01	17	1270	39	0.08	<5	4	23	<5	0.02	15	<10	70	<10	121	3
L4+00N 4+00W	8.1	0.80	27	499	0.6	<5	0.10	2	12	5	17	3.40	<1	0.26	<10	0.17	1299	13	0.01	6	1119	61	0.41	<5	2	99	<5	<0.01	14	<10	25	<10	72	3
L4+00N 4+25W	4.4	1.53	25	352	0.6	<5	0.14	1	10	11	25	4.50	<1	0.11	12	0.35	1332	9	0.01	12	1767	42	0.16	<5	2	25	<5	0.01	18	<10	62	<10	95	6
L4+00N 4+50W	1.3	1.89	16	265	0.8	<5	0.07	1	13	11	24	4.27	<1	0.08	<10	0.40	2363	2	0.01	11	1734	33	0.11	<5	<1	14	<5	0.01	12	<10	63	<10	98	2
L4+00N 4+75W	<0.2	1.34	13	240	0.6	<5	0.09	<1	10	8	16	4.47	<1	0.07	<10	0.28	2097	6	0.01	7	1457	51	0.08	<5	<1	13	<5	0.01	12	<10	61	<10	66	4
L4+00N 5+00W	1.3	1.25	17	677	0.8	<5	0.25	1	17	4	13	5.04	<1	0.11	14	0.26	4495	11	0.01	5	2156	44	0.10	<5	6	15	<5	<0.01	16	<10	42	<10	114	7
L4+00N 5+25W	0.7	1.25	5	438	0.7	<5	0.26	4	19	9	12	3.90	<1	0.09	11	0.19	6298	6	0.01	7	3074	40	0.19	<5	1	16	<5	<0.01	12	<10	47	<10	79	3
L4+00N 5+50W	0.7	1.96	8	471	0.9	<5	0.22	1	24	14	16	4.53	<1	0.10	13	0.51	5679	3	0.01	13	2266	39	0.09	<5	4	20	<5	0.01	16	<10	76	<10	84	7
T/L 6+50W 1+50N	0.5	2.77	16	171	0.7	<5	1.86	<1	10	4	23	2.88	<1	0.12	11	0.64	674	<2	0.02	3	874	20	0.08	<5	4	139	<5	0.08	14	<10	63	<10	76	5
T/L 6+50W 1+875N	<0.2	3.20	13	143	0.8	<5	1.87	<1	11	4	23	3.18	<1	0.14	11	0.65	841	<2	0.02	4	1066	16	0.08	<5	3	144	<5	0.12	12	<10	76	<10	73	3
T/L 6+50W 2+25N	<0.2	3.12	8	119	0.8	<5	0.52	<1	8	10	29	3.57	<1	0.07	10	0.45	587	<2	0.01	8	1301	12	0.08	<5	1	58	<5	0.04	15	<10	86	<10	78	2
T/L 6+50W 2+50N	<0.2	2.40	13	147	0.8	<5	0.63	<1	13	12	26	3.83	<1	0.10	10	0.51	967	<2	0.01	13	1236	16	0.08	<5	1	62	<5	0.05	15	<10	80	<10	73	2
T/L 6+50W 2+75N	<0.2	1.94	5	254	1.0	<5	0.48	<1	10	7	17	4.65	<1	0.18	14	0.50	1026	<2	0.01	7	1653	19	0.29	<5	1	71	<5	0.04	13	<10	72	<10	84	3
T/L 6+50W 3+00N	0.5	2.60	6	225	1.2	<5	0.30	<1	11	7	24	4.49	<1	0.18	16	0.56	1399	<2	0.01	7	1646	20	0.21	<5	1	55	<5	0.03	17	<10	78	<10	83	3
T/L 6+50W 3+25N	1.1	2.10	<5	552	0.9	<5	0.40	1	21	15	19	3.96	<1	0.13	12	0.38	9486	<2	0.01	9	1874	25	0.17	<5	<1	58	<5	0.03	16	10	75	<10	147	2
T/L 6+50W 3+50N	0.7	2.68	7	250	1.0	<5	0.28	<1	12	9	20	4.23	<1	0.11	14	0.47	2501	<2	0.01	8	1596	23	0.18	<5	1	48	<5	0.06	13	<10	76	<10	98	3
T/L 6+50W 3+75N	0.7	2.71	11	319	1.1	<5	0.33	<1	14	7	19	4.63	<1	0.08	11	0.52	3562	<2	0.01	6	2519	24	0.20	<5	<1	46	<5	0.02	16	<10	62	<10	95	3
T/L 6+50W 4+00N	<0.2	1.68	<5	235	1.0	<5	3.30	<1	10	<1	12	3.38	<1	0.15	15	0.63	1357	<2	0.01	1	1513	5	0.03	<5	3	43	<5	0.03	18	<10	19	<10	65	9
L0+00W 0+50S	0.6	2.27	25	55	1.0	<5	0.84	<1	19	<1	19	5.57	<1	0.16	20	1.65	2115	<2	0.01	2	1817	19	0.08	<5	6	35	<5	0.09	18	<10	132	<10	120	8
LO+00W 1+00S	0.9	2.37	25	66	1.1	<5	0.88	<1	18	<1	21	5.22	<1	0.19	21	1.53	2278	<2	0.01	3	1685	18	0.08	<5	7	39	<5	0.08	19	<10	121	<10	114	5

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada
8282 Sherbrooke St.
Vancouver, B.C.
V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Quality Assaying for over 25 Years

Assay Certificate

6V-1657-RA1

Company: **Finlay Minerals Ltd.**
Project: P11
Attn: John Barakso

Aug-21-06

We *hereby certify* the following assay of 24 rock samples submitted Aug-14-06

Sample Name	Au g/tonne	Au-check g/tonne
KL06-A18	0.012	0.022
KL06-A19	0.013	
KL06-A20	0.007	
KL06-A20a	<0.005	
KL06-A21	0.015	
KL06-A22	0.012	
KL06-A23	<0.005	
KL06-A24	0.037	
KL06-A25	0.016	
KL06-A26	0.011	0.009
KL06-A27	0.054	
KL06-A28	0.016	
ST2-001	0.009	
ST2-002	0.077	
ST2-003	0.270	
ST2-004	0.150	
ST2-005	0.246	
ST2-006	0.077	
ST2-007	1.119	
ST2-008	0.190	0.186
ST2-009	0.102	
ST2-010	0.585	
RM06-A07B	536.4	
WG06-A12	0.913	
*Au5	1.418	
*BLANK	<0.005	

*Certified by*_____

Assayers Canada
8282 Sherbrooke St.
Vancouver, B.C.
V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Quality Assaying for over 25 Years

Assay Certificate

6V-1657-RA2

Aug-21-06

Company: **Finlay Minerals Ltd.**
Project: P11
Attn: John Barakso

We *hereby certify* the following assay of 2 rock samples submitted Aug-14-06

Sample Name	Au g/tonne	Au-check g/tonne
Tan 001	0.477	0.470
Tan 002	0.078	
*Au5	1.520	
*BLANK	<0.005	

*Certified by*_____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: John Barakso

Project: P11

Sample type:

Report No : 6V1657RJ

Date : Aug-21-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
KL06-A18	1.2	0.31	13	379	<0.5	<5	0.01	<1	<1	24	10	2.11	<1	0.37	<10	0.02	10	27	0.01	2	235	15	0.58	<5	1	11	<5	<0.01	<10	<10	11	<10	2	7
KL06-A19	1.1	0.29	32	309	<0.5	<5	<0.01	<1	<1	27	4	2.92	<1	0.52	<10	0.02	15	42	0.01	1	381	15	0.84	<5	1	12	<5	<0.01	13	<10	18	<10	3	5
KL06-A20	<0.2	1.01	14	74	<0.5	<5	<0.01	<1	3	20	20	3.28	<1	0.28	14	0.29	260	<2	0.04	2	791	11	0.54	<5	4	39	<5	0.18	21	<10	96	<10	25	20
KL06-A20a	<0.2	0.94	<5	76	<0.5	<5	0.01	<1	2	18	23	2.68	1	0.29	18	0.29	204	<2	0.04	2	993	5	0.54	<5	4	65	<5	0.20	25	<10	68	<10	22	21
KL06-A21	<0.2	0.57	10	58	<0.5	<5	<0.01	<1	3	24	13	2.80	<1	0.24	11	0.16	87	3	0.04	2	630	6	0.70	<5	3	24	<5	0.16	15	<10	40	<10	10	27
KL06-A22	0.2	0.97	14	65	<0.5	<5	0.06	<1	4	24	20	3.26	1	0.15	10	0.60	299	<2	0.04	4	671	10	0.94	<5	6	36	<5	0.19	19	<10	68	<10	33	29
KL06-A23	<0.2	1.33	14	77	<0.5	<5	0.31	<1	3	22	17	3.94	<1	0.11	<10	0.86	404	<2	0.04	7	1004	9	0.55	<5	8	41	<5	0.22	29	<10	101	<10	46	28
KL06-A24	0.6	1.24	<5	62	<0.5	<5	0.01	<1	<1	10	36	2.59	<1	0.31	12	0.38	205	34	0.02	1	826	8	0.41	<5	5	29	<5	0.06	25	<10	52	<10	23	16
KL06-A25	<0.2	1.41	9	61	<0.5	<5	0.10	<1	2	14	22	3.82	<1	0.21	10	0.60	393	2	0.04	3	999	9	0.27	<5	6	45	<5	0.18	35	<10	94	<10	42	21
KL06-A26	0.2	1.65	10	93	<0.5	<5	0.09	<1	2	26	28	3.65	1	0.12	<10	0.79	348	<2	0.04	7	1085	3	0.33	<5	6	49	<5	0.12	16	<10	83	<10	44	25
KL06-A27	0.3	1.18	24	128	<0.5	<5	<0.01	<1	<1	12	25	3.44	<1	0.47	<10	0.11	37	2	0.04	3	886	14	0.89	<5	5	62	<5	0.01	13	<10	29	<10	9	13
KL06-A28	<0.2	1.77	12	51	0.6	<5	0.43	<1	7	27	26	4.01	<1	0.08	<10	1.45	597	<2	0.04	10	802	7	0.88	<5	12	36	<5	0.27	28	<10	131	<10	61	31
ST2-001	0.7	1.89	53	561	0.6	<5	0.81	1	11	12	50	4.60	<1	0.29	11	1.01	1170	6	0.01	8	1306	9	0.13	<5	7	25	<5	0.01	26	<10	72	<10	82	7
ST2-002	3.1	0.68	26	282	<0.5	<5	0.16	<1	2	15	12	3.46	<1	0.34	12	0.21	255	15	0.01	3	731	16	0.39	<5	3	20	<5	<0.01	<10	<10	35	<10	40	11
ST2-003	14.2	0.44	26	251	<0.5	<5	0.06	1	2	93	30	1.44	<1	0.11	<10	0.12	122	9	<0.01	4	331	79	0.09	<5	1	16	<5	<0.01	20	<10	18	<10	38	4
ST2-004	9.5	1.05	40	296	0.5	<5	0.09	1	3	96	34	2.92	<1	0.14	<10	0.37	264	8	<0.01	4	563	34	0.08	<5	2	17	<5	<0.01	13	<10	27	<10	77	5
ST2-005	25.1	1.17	32	357	0.6	<5	0.19	2	12	64	44	2.85	<1	0.16	<10	0.42	871	6	<0.01	5	699	79	0.05	<5	3	24	<5	<0.01	12	<10	33	<10	102	4
ST2-006	6.5	0.76	18	315	<0.5	<5	0.24	4	5	89	20	1.73	<1	0.10	<10	0.33	1060	2	<0.01	4	392	72	0.02	<5	1	11	<5	<0.01	15	<10	26	<10	72	4
ST2-007	23.1	0.59	73	229	<0.5	<5	0.06	3	6	89	29	2.05	<1	0.13	<10	0.18	612	10	<0.01	5	412	88	0.09	<5	2	8	<5	<0.01	13	<10	31	<10	90	6
ST2-008	8.5	0.86	145	454	<0.5	<5	0.04	11	9	102	22	3.43	<1	0.11	<10	0.37	1740	4	<0.01	7	448	104	0.10	5	3	10	<5	<0.01	15	<10	40	<10	216	9
ST2-009	7.3	1.98	25	394	1.0	<5	0.35	2	8	21	21	3.87	<1	0.28	24	0.92	1197	2	0.01	5	1318	43	0.19	<5	6	34	8	<0.01	21	<10	48	<10	122	7
ST2-010	24.0	0.59	41	826	<0.5	<5	0.07	2	4	107	20	1.94	1	0.10	<10	0.24	798	13	<0.01	5	403	82	0.03	<5	2	23	<5	<0.01	15	<10	30	<10	54	5
RM06-A07B	>200.0	0.15	48	163	<0.5	22	<0.01	1	1	112	40	1.88	2	0.24	<10	0.01	40	112	0.01	3	254	62	0.51	352	<1	15	<5	0.04	26	<10	7	<10	12	8
WG06-A12	17.5	1.00	8	48	0.7	<5	2.85	<1	15	22	59	4.40	<1	0.16	11	0.78	1562	<2	0.05	7	1220	6	<0.01	<5	6	37	5	0.29	31	<10	188	<10	106	26
Tan 001	11.2	3.97	<5	12	1.2	<5	6.82	1	7	46	1157	3.66	<1	0.01	<10	0.21	383	5	0.02	7	969	2	<0.01	<5	6	43	<5	0.15	19	<10	213	<10	13	16
Tan 002	4.3	4.11	8	14	1.1	<5	7.37	<1	3	34	3384	2.56	<1	<0.01	<10	0.03	298	5	0.01	4	604	<2	<0.01	<5	5	28	<5	0.08	31	<10	142	<10	2	8

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada
8282 Sherbrooke St.
Vancouver, B.C.
V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Quality Assaying for over 25 Years

Metallic Assay Certificate

6V-1657-RM2

Aug-21-06

Company: **Finlay Minerals Ltd.**
Project: P11
Attn: John Barakso

We *hereby certify* the following analysis of 1 sample submitted Aug-14-06

Sample Name	WtTotal g	Wt+150 g	+150Ag mg	-150Ag g/tonne	Metallic Ag g/tonne	Net Ag g/tonne
RM06-A07B	147	3.61	12.269	6592.70	83.46	6514.26

*Certified by*_____

Assayers Canada
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Tel: (604) 327-3436
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Quality Assaying for over 25 Years

Assay Certificate

6V-1657-SA1

Company: **Finlay Minerals Ltd.**
Project: P11
Attn: John Barakso

Aug-21-06

We *hereby certify* the following assay of 24 samples submitted Aug-14-06

Sample Name	Au ppb
AS2 0+00	<5
AS2 0+25	<5
AS2 0+50	<5
AS2 0+75	5
AS2 1+00	<5
AS2 1+25	<5
AS2 1+50	<5
AS2 1+75	<5
AS2 2+00	22
AS2 2+25	<5
AS2 2+50	<5
AS2 2+75	<5
AS2 3+00	10
AS2 3+25	<5
AS2 3+50	<5
AS2 3+75	<5
AS2 4+00	<5
AS2 4+25	<5
AS2 4+50	6
AS2 4+75	<5
AS2 5+00	<5
AS2 5+25	<5
AS2 5+37.5	5
AS2 5+50	<5
*Au5	1426
*BLANK	<5

*Certified by*_____

Assayers Canada
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Vancouver, B.C.
V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Quality Assaying for over 25 Years

Assay Certificate

6V-1657-SA2

Aug-21-06

Company: **Finlay Minerals Ltd.**
Project: P11
Attn: John Barakso

We *hereby certify* the following assay of 5 soil samples submitted Aug-14-06

Sample Name	**Au ppb**
AS2 5+62.5	<5
AS2 5+75	<5
AS2 6+00	<5
AS2 6+25	<5
AS2 6+50	<5
*Au5	1426
*BLANK	<5

*Certified by*_____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: John Barakso

Project: P11

Sample type:

Report No : 6V1657SJ

Date : Aug-21-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
AS2 0+00	<0.2	1.89	6	297	1.1	<5	0.68	<1	13	26	34	4.26	1	0.10	18	1.41	1685	<2	0.01	31	960	21	0.01	<5	8	26	5	0.09	<10	<10	108	<10	89	7
AS2 0+25	<0.2	1.45	<5	339	1.1	<5	0.63	<1	10	16	23	3.34	<1	0.10	23	0.88	1748	<2	0.01	19	899	16	<0.01	<5	6	23	6	0.06	<10	<10	75	<10	81	7
AS2 0+50	<0.2	2.36	5	363	1.2	<5	0.77	<1	16	47	57	4.60	<1	0.09	21	2.14	2449	<2	0.01	51	1015	16	0.01	<5	12	25	5	0.13	<10	<10	125	<10	110	9
AS2 0+75	<0.2	2.14	7	280	1.0	<5	0.67	6	13	22	71	4.94	<1	0.20	22	1.21	1668	<2	0.04	25	1346	480	0.35	<5	8	48	5	0.07	<10	<10	110	<10	597	6
AS2 1+00	<0.2	1.60	17	420	0.5	<5	0.15	<1	7	5	26	4.09	<1	0.28	17	0.18	1561	5	0.05	7	2003	138	0.63	<5	1	38	5	0.01	<10	<10	59	<10	88	3
AS2 1+25	<0.2	2.32	12	176	0.9	<5	0.26	<1	14	25	30	5.00	<1	0.09	12	1.09	1150	<2	0.01	30	798	17	0.04	<5	5	20	<5	0.14	<10	<10	129	<10	108	4
AS2 1+50	<0.2	2.79	14	264	1.1	<5	1.05	<1	11	13	33	3.96	<1	0.14	15	0.77	1118	<2	0.01	18	970	33	0.12	<5	5	75	5	0.12	<10	<10	100	<10	84	3
AS2 1+75	<0.2	2.81	14	209	0.9	<5	1.04	<1	9	9	37	3.59	<1	0.12	11	0.75	896	<2	0.02	13	852	34	0.12	<5	4	79	5	0.10	<10	<10	81	<10	78	4
AS2 2+00	<0.2	3.67	15	155	1.0	<5	0.96	<1	8	10	25	3.39	<1	0.17	11	0.63	754	<2	0.02	14	1229	25	0.28	<5	3	76	<5	0.09	<10	<10	75	<10	61	4
AS2 2+25	<0.2	4.05	15	108	0.9	<5	1.10	<1	10	10	26	3.73	<1	0.09	10	0.66	738	<2	0.01	13	1170	6	0.10	<5	4	72	<5	0.15	<10	<10	110	<10	73	7
AS2 2+50	<0.2	3.50	17	121	1.1	<5	1.13	<1	11	15	25	3.97	<1	0.09	12	0.81	740	<2	0.02	17	1056	10	0.06	<5	5	87	5	0.17	<10	<10	113	<10	64	6
AS2 2+75	<0.2	2.01	18	223	0.6	<5	0.21	<1	6	6	15	3.62	<1	0.23	12	0.31	709	<2	0.01	8	1206	36	0.44	<5	1	26	<5	0.03	<10	<10	65	<10	59	3
AS2 3+00	<0.2	2.89	13	142	0.8	<5	0.66	<1	7	9	18	3.41	<1	0.10	12	0.49	1127	<2	0.02	11	1079	22	0.15	<5	2	51	<5	0.07	<10	<10	80	<10	81	3
AS2 3+25	<0.2	2.53	14	202	0.8	<5	0.28	<1	8	12	22	4.37	<1	0.20	11	0.54	818	<2	0.02	15	1085	35	0.38	<5	2	31	<5	0.06	<10	<10	84	<10	113	4
AS2 3+50	<0.2	0.93	13	466	0.6	<5	0.09	<1	8	5	53	3.93	<1	0.32	15	0.27	458	3	0.06	10	842	110	0.78	<5	3	44	5	0.01	<10	<10	27	<10	62	17
AS2 3+75	<0.2	1.74	8	141	0.9	<5	1.04	<1	14	5	36	3.77	<1	0.13	13	0.68	892	<2	0.01	10	657	13	<0.01	<5	7	173	6	0.30	<10	<10	104	<10	58	15
AS2 4+00	<0.2	1.46	<5	76	0.5	<5	1.01	<1	8	3	36	2.73	1	0.06	<10	0.58	731	<2	0.01	5	550	5	<0.01	<5	4	60	5	0.11	<10	<10	82	<10	39	12
AS2 4+25	<0.2	2.44	<5	55	0.5	<5	1.42	<1	13	17	45	3.28	<1	0.07	<10	1.27	686	<2	0.02	18	647	5	<0.01	<5	8	118	5	0.10	<10	<10	76	<10	58	9
AS2 4+50	<0.2	3.26	8	87	0.7	<5	1.47	<1	15	18	96	3.60	<1	0.08	<10	1.44	1051	<2	0.02	17	850	<2	<0.01	<5	8	133	5	0.11	<10	<10	95	<10	68	9
AS2 4+75	<0.2	2.98	<5	130	0.9	<5	1.60	<1	29	19	132	5.39	<1	0.18	12	2.88	1595	<2	0.04	23	1012	2	<0.01	<5	11	273	<5	0.33	10	<10	222	<10	92	38
AS2 5+00	<0.2	2.73	11	60	0.6	<5	1.46	<1	13	14	50	3.13	<1	0.07	<10	1.29	685	<2	0.02	16	753	<2	<0.01	<5	8	103	<5	0.12	<10	<10	83	<10	59	3
AS2 5+25	<0.2	3.74	<5	45	0.7	<5	2.26	<1	16	15	24	3.55	<1	0.07	<10	1.52	897	<2	0.03	16	812	<2	<0.01	<5	10	148	<5	0.14	<10	<10	92	<10	64	8
AS2 5+37.5	<0.2	2.45	<5	26	<0.5	<5	1.67	<1	16	17	38	3.52	<1	0.03	<10	1.21	636	<2	0.02	19	1016	<2	<0.01	<5	7	88	<5	0.11	<10	<10	103	<10	56	7
AS2 5+50	<0.2	2.49	<5	79	0.5	<5	1.25	<1	10	13	47	2.57	<1	0.07	<10	0.95	609	<2	0.01	13	787	5	0.02	<5	5	156	<5	0.09	<10	<10	62	<10	49	7
AS2 5+62.5	<0.2	1.19	12	180	0.7	<5	0.80	<1	8	5	25	2.36	<1	0.13	14	0.42	939	<2	0.01	7	905	12	<0.01	<5	3	29	5	0.05	<10	<10	49	<10	43	7
AS2 5+75	<0.2	1.37	13	226	0.8	<5	0.88	<1	11	5	27	3.04	<1	0.15	16	0.55	1401	<2	0.01	8	900	11	<0.01	<5	5	24	6	0.08	<10	<10	59	<10	52	10
AS2 6+00	<0.2	1.88	<5	243	0.9	<5	1.03	<1	9	10	34	3.20	<1	0.14	16	0.63	622	<2	0.01	8	821	12	0.01	<5	4	80	<5	0.11	<10	<10	72	<10	54	3
AS2 6+25	<0.2	1.24	6	264	0.9	<5	1.04	<1	7	3	13	1.90	<1	0.16	19	0.28	1227	<2	0.01	4	1114	18	<0.01	<5	3	21	6	0.11	<10	<10	21	<10	38	22
AS2 6+50	<0.2	1.36	8	119	0.8	<5	0.88	<1	5	1	5	1.69	1	0.14	26	0.25	883	<2	0.01	4	768	8	<0.01	<5	1	22	8	0.14	<10	<10	21	<10	52	16

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada
8282 Sherbrooke St.
Vancouver, B.C.
V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Quality Assaying for over 25 Years

Assay Certificate

6V-1714-RA1

Aug-28-06

Company: **Finlay Minerals Ltd.**
Project: P.I
Attn: John Barakso

We *hereby certify* the following assay of 7 rock samples submitted Aug-21-06

Sample Name	Au g/tonne	Au-check g/tonne
GRR06-01	0.539	0.518
GRR06-02	0.119	
GRR06-03	0.011	
GRR06-04	0.063	
GRR06-05	0.032	
GRR06-06	0.246	
GRR06-07	0.162	
*Au5	1.440	
*BLANK	<0.005	

*Certified by*_____

Assayers Canada
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V5X 4R6
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Fax: (604) 327-3423

Quality Assaying for over 25 Years

Assay Certificate

6V-1714-RA2

Aug-28-06

Company: **Finlay Minerals Ltd.**
Project: P.I
Attn: John Barakso

We *hereby certify* the following assay of 15 rock samples submitted Aug-21-06

Sample Name	Au g/tonne	Au-check g/tonne	Pb %
GRR06-08	0.184	0.181	
GRR06-09	0.020		
GRR06-10	0.144		
GRR06-11	0.262		
GRR06-12	0.822		
GRR06-13	0.062		
GRR06-14	0.011		
GRR06-15	0.026		
GRR06-16	0.106		
GRR06-17	0.330	0.358	
GRR06-18	0.009		
GRR06-19	0.022		
GRR06-20	<0.005		
GRR06-21	<0.005		
GRR06-22	0.007		1.39
*Au5	1.451		
*BLANK	<0.005		

*Certified by*_____

Assayers Canada
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Vancouver, B.C.
V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Quality Assaying for over 25 Years

Assay Certificate

6V-1714-RA3

Aug-28-06

Company: **Finlay Minerals Ltd.**
Project: P.I
Attn: John Barakso

We *hereby certify* the following assay of 7 rock samples submitted Aug-21-06

Sample Name	Au g/tonne	Au-check g/tonne
ST1-001	0.218	0.214
ST1-002	0.228	
ST1-003	0.161	
ST1-004	0.157	
ST1-005	0.301	
ST1-006	0.026	
ST1-007	0.052	
*Au5	1.341	
*BLANK	<0.005	

*Certified by*_____

Assayers Canada
8282 Sherbrooke St.
Vancouver, B.C.
V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Quality Assaying for over 25 Years

Assay Certificate

6V-1714-RA4

Company: **Finlay Minerals Ltd.**
Project: P.I
Attn: John Barakso

Aug-28-06

We *hereby certify* the following assay of 9 rock samples submitted Aug-21-06

Sample Name	Au g/tonne	Au-check g/tonne
ST2-011	0.244	0.214
ST2-012	0.203	
ST2-013	0.167	
ST2-014	0.098	
ST2-015	0.057	
ST2-016	0.207	
ST2-017	0.090	
ST2-018	0.060	
ST2-019	0.059	
*Au5	1.341	
*BLANK	<0.005	

*Certified by*_____

Assayers Canada
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Tel: (604) 327-3436
Fax: (604) 327-3423

Quality Assaying for over 25 Years

Assay Certificate

6V-1714-RA5

Aug-28-06

Company: **Finlay Minerals Ltd.**
Project: P.I
Attn: John Barakso

We *hereby certify* the following assay of 24 rock samples submitted Aug-21-06

Sample Name	Au g/tonne	Au-check g/tonne
KL06-A29	0.043	0.042
KL06-A30	0.015	
KL06-A31	<0.005	
KL06-A32	0.007	
KL06-A33	<0.005	
KL06-A34	0.005	
KL06-A35	0.007	
KL06-A36	0.019	
KL06-A37	<0.005	
KL06-A38	0.013	0.015
KL06-A39	0.005	
KL06-A40	0.008	
KL06-A41	<0.005	
KL06-A42	0.005	
KL06-A66	<0.005	
KL06-A67	<0.005	
KL06-A68	<0.005	
KL06-A69	<0.005	
KL06-A70	<0.005	
KL06-A71	<0.005	0.006
KL06-A72	<0.005	
KL06-A73	0.005	
KL06-A74	<0.005	
KL06-A75	0.007	
*Au5	1.402	
*BLANK	<0.005	

*Certified by*_____

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V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Quality Assaying for over 25 Years

Assay Certificate

6V-1714-RA6

Aug-28-06

Company: **Finlay Minerals Ltd.**
Project: P.I
Attn: John Barakso

We *hereby certify* the following assay of 23 rock samples submitted Aug-21-06

Sample Name	Au g/tonne	Au-check g/tonne
KL06-A43	0.085	0.096
KL06-A44	0.092	
KL06-A45	0.186	
KL06-A46	0.152	
KL06-A47	0.171	
KL06-A48	0.108	
KL06-A49	0.088	
KL06-A50	0.389	
KL06-A51	0.233	
KL06-A52	0.126	0.135
KL06-A53	0.194	
KL06-A54	4.09	
KL06-A55	0.481	
KL06-A56	0.210	
KL06-A57	0.163	
KL06-A58	0.191	
KL06-A59	0.201	
KL06-A60	0.451	
KL06-A61	0.089	
KL06-A62	0.572	0.538
KL06-A63	0.625	
KL06-A64	0.081	
KL06-A65	<0.005	
*Au5	1.442	
*BLANK	<0.005	

*Certified by*_____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: John Barakso

Project: P.I

Sample type:

Report No : 6V1714RJ

Date : Aug-28-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
GRR06-01	57.9	0.44	110	274	<0.5	<5	3.67	5	1	95	31	1.46	<1	0.14	<10	0.75	1347	<2	0.01	4	204	107	0.26	<5	1	54	<5	<0.01	23	<10	36	<10	83	4
GRR06-02	15.9	0.23	<5	235	<0.5	<5	0.02	<1	1	96	10	1.12	<1	0.19	<10	0.03	55	11	<0.01	3	254	24	0.15	<5	1	17	<5	<0.01	13	<10	12	<10	12	5
GRR06-03	3.9	0.20	<5	114	<0.5	<5	<0.01	<1	2	79	4	2.08	<1	0.25	<10	0.02	20	53	0.01	3	742	14	0.63	<5	1	6	<5	0.05	<10	<10	11	<10	2	15
GRR06-04	5.3	0.40	<5	88	<0.5	<5	<0.01	<1	7	57	7	2.90	<1	0.26	<10	0.16	79	3	0.01	2	379	25	1.98	<5	3	6	<5	0.06	11	<10	24	<10	25	21
GRR06-05	2.5	0.94	7	44	<0.5	<5	<0.01	<1	7	30	10	3.58	1	0.23	10	0.62	373	<2	0.01	1	453	13	1.78	<5	4	7	<5	0.09	19	<10	50	<10	69	14
GRR06-06	8.9	0.21	9	116	<0.5	<5	<0.01	<1	4	62	7	2.54	<1	0.31	<10	0.02	19	4	0.01	2	240	21	1.29	<5	1	9	<5	0.03	16	<10	11	<10	7	12
GRR06-07	10.8	0.18	<5	103	<0.5	<5	<0.01	<1	4	70	7	2.38	<1	0.30	<10	0.02	22	11	0.01	2	272	17	1.42	<5	1	9	<5	0.02	<10	<10	7	<10	3	10
GRR06-08	13.2	0.13	<5	91	<0.5	<5	<0.01	1	2	67	2	1.55	<1	0.23	<10	0.01	15	26	0.01	2	214	21	0.84	<5	<1	9	<5	0.03	<10	<10	4	<10	43	8
GRR06-09	<0.2	1.41	<5	39	<0.5	<5	0.02	<1	6	14	3	3.90	<1	0.14	<10	1.06	740	<2	0.03	2	754	<2	0.64	<5	4	9	<5	0.02	<10	<10	65	<10	69	13
GRR06-10	0.9	0.16	8	542	<0.5	<5	<0.01	1	2	104	5	1.22	<1	0.11	<10	0.04	94	9	0.01	4	182	12	0.42	<5	1	34	<5	<0.01	<10	<10	5	<10	33	4
GRR06-11	0.4	0.72	<5	340	<0.5	<5	0.03	<1	3	15	4	3.59	<1	0.42	<10	0.16	176	7	0.01	2	607	48	0.50	<5	1	39	<5	<0.01	<10	<10	24	<10	57	2
GRR06-12	0.8	0.67	5	166	<0.5	<5	0.07	1	5	66	7	1.88	<1	0.12	<10	0.23	208	2	0.01	3	666	21	0.02	<5	2	8	<5	<0.01	<10	<10	40	<10	137	6
GRR06-13	<0.2	0.04	<5	182	<0.5	<5	<0.01	<1	<1	129	2	0.42	1	0.03	<10	<0.01	24	8	0.01	4	102	13	0.04	<5	<1	21	<5	<0.01	<10	<10	1	<10	5	2
GRR06-14	1.8	0.89	<5	234	<0.5	<5	0.20	1	5	68	7	2.25	<1	0.15	<10	0.67	758	8	0.01	3	684	20	0.15	<5	2	14	<5	0.01	<10	<10	27	<10	89	13
GRR06-15	0.2	0.14	<5	313	<0.5	7	2.63	<1	3	177	4	0.79	<1	0.05	<10	0.02	874	9	0.01	6	108	6	0.29	<5	<1	24	<5	<0.01	<10	<10	<1	<10	6	6
GRR06-16	0.3	1.49	11	89	<0.5	<5	0.74	<1	7	45	148	2.56	<1	0.14	<10	1.06	1221	2	0.01	3	622	10	0.05	<5	2	9	<5	0.05	<10	<10	50	<10	93	20
GRR06-17	8.6	0.91	35	173	<0.5	<5	0.88	2	5	103	37	1.27	1	0.11	<10	0.13	431	9	0.01	4	269	47	0.04	<5	1	31	<5	0.05	<10	<10	21	<10	58	7
GRR06-18	<0.2	0.50	<5	234	<0.5	<5	1.37	<1	2	58	<1	0.51	<1	0.09	<10	0.10	422	2	0.02	3	173	<2	0.01	<5	<1	20	<5	0.04	<10	<10	6	<10	17	10
GRR06-19	<0.2	3.44	<5	<10	0.8	<5	5.79	<1	4	27	1024	1.88	1	<0.01	<10	0.09	254	5	0.01	3	666	<2	<0.01	<5	4	27	<5	0.09	<10	61	143	<10	6	9
GRR06-20	<0.2	0.47	<5	524	<0.5	<5	0.28	<1	4	80	57	2.16	<1	0.11	<10	0.34	319	2	0.02	6	442	73	0.27	<5	2	23	<5	0.01	<10	<10	32	<10	60	8
GRR06-21	0.3	0.24	<5	842	<0.5	<5	0.08	<1	<1	50	5	0.64	1	0.19	<10	0.01	26	3	0.02	2	123	41	0.20	<5	1	49	<5	<0.01	<10	<10	5	<10	7	6
GRR06-22	0.3	1.12	<5	607	<0.5	<5	1.28	196	10	51	1520	2.86	2	0.06	<10	0.94	843	<2	0.03	7	770	>10000	0.14	<5	4	32	<5	0.02	<10	<10	70	<10	2096	7
ST1-001	12.0	0.89	85	249	<0.5	<5	<0.01	3	2	41	15	2.36	<1	0.19	<10	0.42	262	3	0.01	2	455	41	0.24	<5	3	11	<5	<0.01	<10	<10	70	<10	65	10
ST1-002	17.0	0.95	40	232	<0.5	<5	0.12	4	4	43	23	2.44	1	0.13	<10	0.53	555	2	0.01	2	489	74	0.11	<5	3	12	<5	<0.01	<10	<10	51	<10	102	9
ST1-003	10.9	1.19	10	413	<0.5	<5	0.07	1	10	43	12	2.83	<1	0.18	10	0.69	970	10	0.01	3	657	4	0.13	<5	3	19	<5	<0.01	<10	<10	36	<10	105	12
ST1-004	27.3	0.33	7	321	<0.5	<5	0.01	1	1	50	9	2.02	<1	0.32	<10	0.08	132	18	0.01	2	565	55	0.36	<5	1	20	<5	<0.01	<10	<10	13	<10	17	12
ST1-005	16.0	1.37	13	449	<0.5	<5	0.06	<1	4	25	17	3.48	<1	0.22	12	0.70	434	8	0.01	2	730	38	0.17	<5	3	17	<5	<0.01	<10	<10	50	<10	99	14
ST1-006	4.2	1.03	17	403	<0.5	<5	0.07	1	4	27	20	2.71	<1	0.18	13	0.52	440	5	0.01	2	670	32	0.12	<5	3	15	<5	<0.01	<10	<10	48	<10	97	11
ST1-007	7.4	1.64	16	595	<0.5	<5	0.16	1	9	20	27	3.62	<1	0.14	13	1.04	1100	3	0.01	3	849	3	0.02	<5	5	14	<5	<0.01	<10	<10	69	<10	138	10
ST2-011	9.2	0.46	65	276	<0.5	<5	0.04	6	7	59	14	1.70	<1	0.12	<10	0.17	621	9	<0.01	4	439	79	0.03	<5	2	8	<5	<0.01	<10	<10	27	<10	142	7

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: John Barakso

Project: P.I

Sample type:

Report No : 6V1714RJ

Date : Aug-28-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
ST2-012	11.2	0.55	102	228	<0.5	<5	0.02	9	7	77	22	2.04	1	0.13	<10	0.22	815	5	<0.01	4	332	133	0.05	<5	2	9	<5	<0.01	<10	<10	23	<10	174	7
ST2-013	7.1	0.49	74	383	<0.5	<5	0.01	4	4	68	16	1.93	<1	0.10	<10	0.18	515	4	<0.01	3	320	91	0.06	<5	1	7	<5	<0.01	<10	<10	19	<10	72	7
ST2-014	4.1	0.53	55	518	<0.5	<5	0.02	2	4	79	20	1.63	<1	0.14	<10	0.16	344	3	<0.01	3	339	81	0.05	<5	1	10	<5	<0.01	<10	<10	16	<10	52	7
ST2-015	3.3	0.71	80	806	<0.5	<5	0.06	2	3	42	20	2.49	1	0.23	<10	0.22	235	3	0.01	2	508	24	0.22	<5	2	16	<5	<0.01	<10	<10	33	<10	44	10
ST2-016	4.7	0.31	71	276	<0.5	<5	0.02	2	1	69	13	1.25	1	0.18	<10	0.06	106	2	<0.01	3	319	25	0.09	<5	1	7	<5	<0.01	<10	<10	13	<10	22	8
ST2-017	3.9	0.63	55	326	<0.5	<5	0.03	2	3	52	14	1.90	<1	0.24	<10	0.20	164	2	0.01	2	387	26	0.16	<5	2	11	<5	<0.01	<10	<10	31	<10	40	10
ST2-018	4.1	0.74	89	601	<0.5	<5	0.05	2	2	58	12	2.83	<1	0.25	<10	0.23	230	3	0.01	3	562	26	0.25	<5	2	16	<5	<0.01	<10	<10	37	<10	58	10
ST2-019	3.8	1.48	52	553	<0.5	<5	0.07	2	7	28	27	4.05	<1	0.22	10	0.60	507	<2	0.01	2	688	14	0.21	<5	3	15	<5	<0.01	<10	<10	53	<10	131	14
KL06-A29	1.4	0.33	6	130	<0.5	<5	<0.01	<1	<1	12	<1	1.10	<1	0.28	<10	0.02	5	9	0.01	1	283	8	0.26	<5	1	6	<5	<0.01	<10	<10	8	<10	1	6
KL06-A30	0.8	0.36	<5	150	<0.5	<5	<0.01	<1	<1	14	<1	1.68	<1	0.45	<10	0.01	<5	14	0.02	1	236	18	0.56	<5	1	8	<5	<0.01	<10	13	7	<10	5	8
KL06-A31	<0.2	0.39	<5	258	<0.5	<5	<0.01	<1	<1	10	<1	1.51	<1	0.44	<10	0.02	<5	5	0.02	<1	189	5	0.50	<5	1	7	<5	<0.01	<10	<10	6	<10	1	11
KL06-A32	0.2	0.41	<5	437	<0.5	<5	<0.01	<1	<1	5	<1	1.54	<1	0.45	<10	0.02	<5	3	0.02	<1	196	6	0.52	<5	1	12	<5	<0.01	<10	<10	6	<10	<1	12
KL06-A33	0.2	0.40	<5	385	<0.5	<5	<0.01	<1	<1	6	<1	1.80	<1	0.50	<10	0.02	<5	3	0.02	<1	251	14	0.60	<5	1	12	<5	<0.01	<10	<10	6	<10	<1	13
KL06-A34	<0.2	0.62	6	342	<0.5	<5	<0.01	<1	1	4	5	2.87	<1	0.53	15	0.08	49	3	0.08	1	633	6	0.80	<5	3	56	<5	0.02	<10	<10	17	<10	7	12
KL06-A35	<0.2	0.39	12	433	<0.5	<5	<0.01	<1	1	3	<1	2.29	<1	0.40	11	0.02	<5	4	0.08	<1	576	6	0.55	<5	2	30	<5	0.03	<10	11	8	<10	2	13
KL06-A36	<0.2	0.35	6	803	<0.5	<5	<0.01	<1	<1	3	1	1.08	<1	0.27	11	0.01	<5	2	0.03	1	451	6	0.23	<5	3	27	<5	0.01	<10	<10	6	<10	1	12
KL06-A37	<0.2	0.45	6	465	<0.5	<5	<0.01	<1	<1	3	<1	2.61	<1	0.38	<10	0.02	<5	3	0.13	1	492	7	0.63	<5	2	21	<5	<0.01	<10	15	10	<10	1	11
KL06-A38	0.9	0.33	<5	465	<0.5	<5	<0.01	<1	<1	6	<1	1.30	<1	0.36	<10	0.01	<5	3	0.02	1	181	<2	0.43	<5	1	13	<5	<0.01	<10	<10	5	<10	<1	10
KL06-A39	<0.2	0.49	5	452	<0.5	<5	<0.01	<1	<1	3	<1	2.77	<1	0.38	11	0.02	<5	3	0.07	<1	534	7	0.51	<5	1	24	<5	<0.01	<10	11	12	<10	6	10
KL06-A40	<0.2	0.48	8	423	<0.5	<5	<0.01	<1	<1	3	<1	2.77	<1	0.43	10	0.02	<5	5	0.12	<1	794	11	0.71	<5	2	36	<5	0.01	<10	16	9	<10	3	11
KL06-A41	<0.2	0.57	9	636	<0.5	<5	<0.01	<1	<1	10	<1	2.44	<1	0.48	13	0.02	<5	5	0.05	1	1288	10	0.54	<5	7	39	<5	<0.01	<10	14	10	<10	5	15
KL06-A42	0.7	0.54	6	509	<0.5	<5	<0.01	<1	<1	3	<1	2.33	<1	0.48	14	0.03	<5	4	0.07	<1	958	6	0.60	<5	5	53	<5	<0.01	<10	12	10	<10	1	17
KL06-A66	<0.2	2.36	5	49	0.8	<5	0.76	<1	20	24	45	4.61	<1	0.09	11	1.29	692	2	0.06	12	952	<2	0.24	<5	11	51	<5	0.22	<10	10	139	<10	88	43
KL06-A67	<0.2	2.39	<5	53	0.7	<5	1.08	<1	25	22	42	4.72	<1	0.11	11	1.44	813	2	0.07	12	905	<2	0.18	<5	10	47	<5	0.19	<10	<10	155	<10	99	34
KL06-A68	<0.2	2.42	<5	40	0.7	<5	0.95	<1	35	22	40	5.22	<1	0.08	12	2.04	1459	<2	0.06	18	1050	<2	0.07	<5	14	46	<5	0.28	<10	<10	180	<10	110	42
KL06-A69	<0.2	2.03	<5	51	0.6	<5	0.68	<1	26	24	40	4.80	<1	0.09	11	1.88	1065	2	0.06	10	932	<2	0.13	<5	12	38	<5	0.23	<10	<10	149	<10	85	37
KL06-A70	<0.2	2.28	<5	53	0.5	<5	0.61	<1	24	24	38	4.74	<1	0.08	<10	2.01	1066	2	0.05	12	939	<2	0.26	<5	11	49	<5	0.19	<10	<10	142	<10	91	29
KL06-A71	<0.2	3.09	<5	82	0.5	<5	1.55	<1	23	24	26	4.12	<1	0.06	<10	1.62	914	<2	0.03	11	848	<2	0.15	<5	9	84	<5	0.16	<10	<10	115	<10	84	20
KL06-A72	<0.2	1.72	11	48	<0.5	<5	0.15	<1	11	27	16	4.83	<1	0.09	<10	1.68	771	<2	0.06	6	814	<2	0.53	<5	14	30	<5	0.24	<10	<10	141	<10	85	23
KL06-A73	<0.2	2.13	14	59	<0.5	<5	0.72	<1	13	27	22	4.68	<1	0.07	<10	1.60	681	2	0.03	8	831	<2	1.05	<5	13	50	<5	0.21	<10	<10	135	<10	62	19

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Report No : 6V1714RJ
Date : Aug-28-06

Finlay Minerals Ltd.
Attention: John Barakso
Project: P.I
Sample type:

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
KL06-A74	<0.2	2.50	7	51	0.5	<5	0.60	<1	21	26	30	5.21	<1	0.08	<10	2.19	1189	<2	0.03	13	964	<2	0.43	<5	14	32	<5	0.25	<10	<10	157	<10	86	24
KL06-A75	<0.2	2.24	11	37	0.6	<5	0.67	<1	26	27	34	4.96	<1	0.07	<10	2.12	1160	2	0.04	12	917	<2	0.13	<5	15	34	<5	0.25	<10	<10	162	<10	94	26
KL06-A43	2.3	0.29	<5	185	<0.5	<5	0.01	<1	1	35	6	4.14	<1	0.37	<10	0.02	36	30	0.01	1	667	23	0.55	<5	1	8	<5	0.02	<10	<10	18	<10	7	14
KL06-A44	4.1	0.27	<5	217	<0.5	<5	0.01	<1	1	42	3	2.77	<1	0.34	<10	0.03	37	10	0.01	1	690	30	0.54	<5	1	7	<5	0.03	13	<10	15	<10	25	16
KL06-A45	7.4	0.24	<5	175	<0.5	<5	<0.01	<1	2	74	5	1.76	1	0.28	<10	0.03	28	11	0.01	3	592	20	0.61	<5	1	8	<5	0.04	<10	<10	10	<10	3	15
KL06-A46	8.4	0.25	<5	183	<0.5	<5	<0.01	<1	2	58	5	2.11	<1	0.31	10	0.02	24	4	0.01	2	463	28	0.55	<5	2	11	<5	0.03	10	<10	10	<10	9	11
KL06-A47	5.7	0.45	<5	136	<0.5	<5	<0.01	<1	3	44	7	2.80	<1	0.33	11	0.17	108	2	0.01	1	523	19	0.87	<5	2	10	<5	0.06	25	<10	27	<10	18	15
KL06-A48	4.3	0.49	<5	98	<0.5	<5	<0.01	<1	4	42	8	3.32	<1	0.23	11	0.24	167	<2	0.01	1	405	22	1.05	<5	3	8	<5	0.05	14	<10	37	<10	29	14
KL06-A49	3.2	0.74	<5	58	<0.5	<5	<0.01	<1	6	44	11	3.28	<1	0.22	<10	0.48	304	<2	0.01	2	400	17	1.51	<5	4	7	<5	0.06	25	<10	45	<10	55	16
KL06-A50	6.9	0.26	5	159	<0.5	<5	<0.01	<1	2	50	6	2.99	<1	0.30	11	0.06	50	3	0.01	2	656	20	0.54	<5	2	14	<5	0.04	17	<10	26	<10	9	14
KL06-A51	7.9	0.18	5	138	<0.5	<5	<0.01	<1	3	44	4	2.56	<1	0.28	<10	0.02	18	5	0.01	2	338	17	1.16	<5	1	10	<5	0.05	11	<10	13	<10	6	12
KL06-A52	9.2	0.16	<5	97	<0.5	<5	<0.01	<1	3	51	6	2.11	<1	0.27	<10	0.01	16	4	0.01	2	207	25	1.20	<5	1	7	<5	0.03	<10	<10	7	<10	5	10
KL06-A53	16.4	0.16	<5	114	<0.5	<5	<0.01	<1	3	78	6	2.40	<1	0.32	<10	0.01	16	21	0.01	3	282	22	1.07	<5	1	9	<5	0.04	16	<10	7	<10	3	10
KL06-A54	43.0	0.18	<5	119	<0.5	<5	<0.01	<1	3	86	13	2.00	<1	0.26	<10	0.01	19	14	0.01	3	198	45	0.88	<5	1	7	<5	0.04	14	<10	8	<10	5	11
KL06-A55	18.1	0.24	<5	109	<0.5	<5	<0.01	<1	3	73	9	2.18	<1	0.33	<10	0.02	24	3	0.01	2	463	25	0.56	<5	1	21	<5	0.04	11	<10	12	<10	11	13
KL06-A56	8.3	0.26	<5	106	<0.5	<5	<0.01	<1	2	56	12	2.42	<1	0.33	<10	0.03	35	3	0.01	2	749	29	0.56	<5	2	28	<5	0.04	14	<10	14	<10	22	14
KL06-A57	2.5	1.44	<5	51	<0.5	<5	<0.01	<1	5	39	21	3.27	<1	0.23	<10	0.84	611	<2	0.01	2	617	19	0.13	<5	4	16	<5	0.15	22	<10	70	<10	114	19
KL06-A58	5.7	1.51	10	103	0.5	<5	<0.01	<1	5	21	31	4.60	<1	0.39	16	0.41	250	2	0.01	1	1905	27	0.50	<5	7	76	<5	0.10	22	<10	76	<10	79	24
KL06-A59	5.4	0.95	<5	71	<0.5	<5	<0.01	<1	2	35	19	3.36	<1	0.29	<10	0.32	182	3	0.01	1	1104	15	0.33	<5	4	21	<5	0.07	11	<10	59	<10	46	17
KL06-A60	15.0	1.12	23	88	<0.5	<5	<0.01	<1	4	31	28	4.84	<1	0.38	10	0.43	228	<2	0.01	<1	1826	27	0.50	<5	5	23	<5	0.13	19	<10	84	<10	58	23
KL06-A61	6.4	1.44	12	67	<0.5	<5	<0.01	<1	4	20	22	4.16	<1	0.29	<10	0.70	370	<2	0.01	1	1321	23	0.34	<5	5	17	<5	0.15	20	<10	113	<10	60	22
KL06-A62	20.7	1.63	<5	61	<0.5	<5	<0.01	<1	4	25	19	3.46	<1	0.21	<10	0.79	437	<2	0.01	2	782	24	0.18	<5	4	11	<5	0.11	20	<10	150	<10	62	22
KL06-A63	11.5	1.44	16	57	<0.5	<5	<0.01	<1	4	41	18	3.30	<1	0.23	10	0.53	363	4	0.01	2	1063	25	0.17	<5	4	27	<5	0.11	22	<10	73	<10	72	20
KL06-A64	2.5	1.84	10	42	0.5	<5	0.02	<1	9	31	18	4.10	<1	0.20	<10	0.98	768	<2	0.01	2	1005	23	0.09	<5	4	10	<5	0.11	21	<10	141	<10	109	20
KL06-A65	<0.2	2.14	<5	48	0.6	<5	0.55	<1	19	26	27	4.60	<1	0.13	10	1.51	937	<2	0.07	4	926	15	0.02	<5	10	41	<5	0.18	27	<10	109	<10	95	34

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada
8282 Sherbrooke St.
Vancouver, B.C.
V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Quality Assaying for over 25 Years

Assay Certificate

6V-1788-RA1

Sep-05-06

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: John Barakso

We *hereby certify* the following assay of 24 rock samples submitted Aug-29-06

Sample Name	Au ppb	Au-check ppb	Cu %
Tan 003	45	50	
Tan 004	<5		2.14
WG06-A13	<5		
WG06-A14	<5		
WG06-A15	<5		
WG06-A16	25		
WG06-A17	111		
RM06-A10	<5		
RM06-A11	<5		
RM06-01	<5	<5	
RM06-02	<5		
RM06-03	11		
RM06-04	<5		
RM06-05	<5		
GRR06-23	36		
GRR06-24	46		
GRR06-25	70		
GRR06-26	<5		
GRR06-27	18		
GRR06-28	59	61	
GRR06-29	<5		
GRR06-30	<5		
GRR06-31	<5		
GRR06-32	<5		
*Au5	1456		
*KC-1a			0.627
*BLANK	<5		<0.001

*Certified by*_____

Assayers Canada
8282 Sherbrooke St.
Vancouver, B.C.
V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Quality Assaying for over 25 Years

Assay Certificate

6V-1788-RA2

Sep-05-06

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: John Barakso

We *hereby certify* the following assay of 13 rock samples submitted Aug-29-06

Sample Name	Au ppb	Au-check ppb
GRR06-33	7	8
GRR06-34	13	
GRR06-35	<5	
GRR06-36	21	
GRR06-37	5	
GRR06-38	10	
GRR06-39	5	
NW06-01	<5	
NW06-02	<5	
NW06-03	<5	<5
NW06-04	<5	
NW06-05	17	
NW06-06	<5	
*Au5	1440	
*BLANK	<5	

*Certified by*_____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: John Barakso

Project: PIL

Sample type:

Report No : 6V1788RJ

Date : Sep-05-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
Tan 003	16.8	1.61	<5	229	<0.5	<5	0.90	3	16	33	8345	2.47	<1	0.17	11	1.52	960	3	0.05	7	815	4	0.14	5	6	149	<5	0.18	<10	<10	477	<10	58	22
Tan 004	27.6	2.91	<5	78	0.6	14	1.11	8	29	11	>10000	4.48	<1	0.08	11	2.87	2018	<2	0.04	9	1069	18	0.07	10	14	42	<5	0.35	<10	<10	681	11	130	47
WG06-A13	<0.2	0.48	5	44	<0.5	<5	0.43	<1	4	129	85	0.95	<1	0.05	<10	0.36	1023	4	0.01	7	167	<2	0.01	<5	1	3	<5	0.01	<10	<10	37	<10	25	2
WG06-A14	<0.2	2.43	<5	85	0.6	<5	3.40	155	15	11	1757	3.82	<1	0.04	13	2.13	1690	<2	0.03	5	931	1438	0.24	6	8	24	<5	0.01	<10	<10	91	<10	9147	8
WG06-A15	<0.2	0.55	<5	2131	<0.5	<5	0.85	29	2	82	679	1.43	<1	0.06	<10	0.49	555	5	0.03	6	345	6714	0.12	<5	1	56	<5	0.03	<10	<10	33	<10	2225	7
WG06-A16	1.8	1.09	<5	666	<0.5	<5	0.07	<1	5	21	14	3.25	<1	0.20	<10	0.63	485	<2	0.02	4	373	40	0.39	<5	2	27	<5	0.08	<10	<10	25	<10	51	15
WG06-A17	13.4	0.76	43	194	<0.5	<5	0.16	2	10	82	40	2.05	<1	0.14	<10	0.43	433	111	0.01	4	519	65	0.20	<5	2	3	<5	0.04	<10	<10	71	<10	80	8
RM06-A10	<0.2	1.07	10	111	<0.5	<5	9.34	1	6	43	4	2.12	<1	0.09	11	0.92	2654	6	0.01	3	523	3	0.03	<5	2	62	<5	0.05	<10	<10	34	<10	44	7
RM06-A11	<0.2	0.74	5	328	<0.5	<5	0.16	<1	1	20	17	3.18	<1	0.31	13	0.25	67	<2	0.05	2	490	11	0.47	<5	2	32	<5	<0.01	<10	<10	39	<10	17	6
RM06-01	<0.2	1.47	56	73	<0.5	<5	0.41	2	6	32	3	2.91	<1	0.15	<10	0.64	485	2	0.03	2	608	22	0.10	<5	3	25	<5	0.10	<10	<10	38	<10	55	27
RM06-02	<0.2	0.46	<5	307	<0.5	<5	0.02	<1	1	45	<1	0.94	<1	0.19	<10	0.08	66	<2	0.05	2	148	3	0.08	<5	1	8	<5	0.06	<10	<10	6	<10	1	17
RM06-03	<0.2	1.13	<5	81	<0.5	<5	0.43	<1	5	31	1	3.58	<1	0.18	<10	0.49	390	2	0.03	3	822	10	0.44	<5	2	36	<5	0.14	<10	<10	45	<10	32	10
RM06-04	0.4	1.46	<5	505	<0.5	<5	1.99	7	3	81	965	1.00	1	0.07	<10	0.08	495	34	<0.01	4	174	641	0.30	<5	1	51	<5	0.02	<10	<10	5	<10	734	2
RM06-05	<0.2	1.55	<5	54	<0.5	<5	0.52	<1	11	22	2	3.99	<1	0.07	<10	1.05	813	2	0.05	3	833	4	0.03	7	6	27	<5	0.23	<10	<10	79	<10	66	13
GRR06-23	<0.2	0.10	36	25	<0.5	<5	0.02	1	1	215	46	1.93	<1	0.03	<10	0.01	34	6	0.01	6	182	6	0.11	<5	<1	3	<5	<0.01	<10	<10	22	<10	<1	3
GRR06-24	0.6	0.77	13	47	<0.5	<5	0.03	<1	5	25	2	2.97	<1	0.23	<10	0.30	349	<2	0.02	2	670	7	1.15	<5	2	6	<5	0.01	<10	<10	27	<10	33	12
GRR06-25	1.6	0.38	32	64	<0.5	<5	0.01	1	4	41	<1	2.40	<1	0.21	11	0.15	139	7	0.01	2	411	11	1.39	<5	1	6	<5	0.01	<10	<10	16	<10	13	10
GRR06-26	2.5	1.62	32	37	0.7	<5	4.58	1	12	32	23	3.36	<1	0.14	16	1.14	1538	5	0.02	3	920	<2	0.20	<5	3	44	<5	0.01	<10	16	74	<10	61	7
GRR06-27	2.1	0.53	30	45	<0.5	<5	0.07	1	5	63	8	2.16	<1	0.19	<10	0.15	280	4	0.01	3	649	14	0.08	<5	2	3	<5	0.05	<10	<10	35	<10	21	10
GRR06-28	6.6	0.31	13	28	<0.5	<5	4.19	<1	2	95	4	0.87	<1	0.05	<10	0.21	1423	6	<0.01	5	177	4	0.02	<5	1	32	<5	0.01	<10	<10	20	<10	10	3
GRR06-29	1.2	4.26	7	97	<0.5	<5	2.69	<1	4	14	66	2.73	1	0.12	<10	0.45	317	2	0.03	2	465	83	0.21	<5	6	214	<5	0.12	<10	29	43	<10	19	9
GRR06-30	0.3	2.19	<5	23	<0.5	<5	1.07	<1	7	13	66	2.94	<1	0.11	<10	0.79	446	<2	0.03	3	463	145	0.24	<5	5	80	<5	0.14	<10	<10	62	<10	24	10
GRR06-31	1.0	3.39	5	31	<0.5	<5	2.19	59	4	12	133	3.92	<1	0.09	<10	0.31	147	2	0.03	1	512	293	0.48	<5	3	160	<5	0.12	<10	27	63	<10	9	8
GRR06-32	<0.2	1.96	<5	164	0.5	<5	0.31	<1	8	21	<1	4.33	<1	0.24	<10	0.94	895	<2	0.05	2	1131	4	0.28	6	3	36	<5	0.23	<10	<10	44	<10	99	10
GRR06-33	<0.2	1.89	18	64	<0.5	<5	0.53	3	10	13	9	4.08	<1	0.14	<10	1.10	1985	<2	0.03	1	1296	7	0.11	5	7	43	<5	0.31	<10	<10	92	<10	216	13
GRR06-34	<0.2	2.42	<5	380	<0.5	<5	0.82	<1	9	10	9	4.76	<1	0.05	<10	1.23	1000	<2	0.07	1	1311	<2	0.10	8	5	179	<5	0.23	<10	<10	114	<10	55	10
GRR06-35	<0.2	0.97	<5	254	<0.5	<5	0.04	<1	6	9	<1	4.22	<1	0.27	14	0.46	330	<2	0.09	1	1363	5	0.53	5	5	66	<5	0.25	<10	<10	61	<10	31	12
GRR06-36	<0.2	2.61	8	24	0.5	<5	1.41	1	20	12	19	3.59	1	0.08	<10	0.83	1469	5	0.02	1	1356	37	0.39	7	3	104	<5	0.16	<10	<10	53	<10	161	11
GRR06-37	<0.2	2.28	<5	31	0.5	<5	1.06	1	11	16	11	4.02	<1	0.08	<10	1.24	1670	2	0.03	2	1445	212	0.40	8	4	96	<5	0.26	<10	<10	77	<10	206	18
GRR06-38	0.7	2.23	15	105	0.6	<5	0.69	<1	9	10	1	4.69	<1	0.13	10	1.37	729	3	0.08	1	1639	24	0.39	9	7	133	<5	0.30	<10	<10	121	<10	76	20

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: John Barakso

Project: PIL

Sample type:

Report No : 6V1788RJ

Date : Sep-05-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
GRR06-39	<0.2	1.98	8	99	<0.5	<5	0.95	<1	10	14	3	4.47	<1	0.10	<10	0.94	788	<2	0.07	1	1546	4	0.33	<5	4	111	<5	0.25	<10	<10	89	<10	74	18
NW06-01	<0.2	0.26	<5	656	<0.5	<5	0.02	<1	<1	61	2	0.73	<1	0.18	12	0.03	29	3	0.02	2	178	14	0.10	<5	<1	16	<5	<0.01	<10	<10	2	<10	8	18
NW06-02	<0.2	0.27	<5	372	<0.5	<5	0.02	<1	<1	36	3	0.67	<1	0.18	<10	0.01	7	2	0.01	1	35	<2	0.07	<5	<1	7	<5	<0.01	<10	<10	1	<10	<1	6
NW06-03	<0.2	1.03	<5	375	<0.5	<5	0.98	1	7	53	27	2.40	<1	0.17	13	0.73	1613	2	0.02	4	539	28	0.04	<5	2	12	<5	0.01	<10	<10	40	<10	143	14
NW06-04	<0.2	0.67	<5	662	<0.5	<5	0.48	<1	4	60	15	1.48	<1	0.13	13	0.35	625	<2	0.03	4	289	5	0.07	<5	1	18	<5	<0.01	<10	<10	11	<10	53	12
NW06-05	<0.2	1.19	<5	391	<0.5	<5	0.07	<1	10	25	59	3.46	<1	0.15	13	0.81	2249	2	0.03	3	870	10	0.44	<5	2	9	<5	<0.01	<10	<10	31	<10	66	8
NW06-06	<0.2	0.51	<5	453	<0.5	<5	0.21	3	5	64	18	1.09	1	0.14	<10	0.20	618	2	0.03	3	302	58	0.03	<5	1	8	<5	<0.01	<10	<10	4	<10	213	10

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada
8282 Sherbrooke St.
Vancouver, B.C.
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Tel: (604) 327-3436
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Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-1788-SG1

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: John Barakso

Sep-05-06

We *hereby certify* the following geochemical analysis of 19 soil samples submitted Aug-29-06

Sample Name	Au ppb	Au-check ppb
L2+00W 0+25	9	15
L2+00W 0+50	43	
L2+00W 0+75	50	
L2+00W 1+00	32	
L2+00W 1+25	20	
RMSL06-01	1200	
RMSL06-02	792	
RMSL06-03	60	
RMSL06-04	38	
RMSL06-05	141	
P3-4 8+75A	10	6
P3-4 8+75B	8	
P3-4 9+00	96	
P3-4 9+25	103	
P3-4 9+50	44	
P3-4 9+75	12	
P3-4 10+00	2	
P3-4 10+25	44	
P3-4 10+50	90	
*97-45	1444	
*BLANK	<5	

*Certified by*_____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: John Barakso

Project: PIL

Sample type:

Report No : 6V1788SJ

Date : Sep-05-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
L2+00W 0+25	1.9	1.21	96	243	<0.5	<5	0.09	2	9	4	10	6.59	<1	0.81	22	0.47	603	6	0.03	5	2232	44	1.47	<5	4	52	<5	0.01	<10	10	68	15	57	5
L2+00W 0+50	2.7	1.09	96	252	<0.5	<5	0.06	2	6	4	5	6.82	<1	0.84	20	0.36	406	5	0.02	5	2126	49	1.60	<5	3	50	<5	0.01	<10	13	62	15	45	5
L2+00W 0+75	2.7	0.89	80	257	<0.5	<5	0.04	2	4	3	<1	6.03	<1	0.77	23	0.22	270	5	0.02	5	1628	59	1.37	<5	2	34	<5	<0.01	<10	18	47	12	28	4
L2+00W 1+00	1.9	1.54	100	296	<0.5	<5	0.06	2	6	3	3	8.22	<1	0.91	20	0.50	662	2	0.02	4	2790	24	1.65	<5	3	50	<5	0.02	<10	17	85	18	53	6
L2+00W 1+25	2.1	1.14	105	249	<0.5	<5	0.06	2	7	1	<1	8.00	<1	0.96	24	0.37	460	4	0.02	2	2524	30	1.77	<5	2	49	<5	0.01	<10	21	69	19	38	6
RMSL06-01	1.1	1.48	30	203	0.7	<5	0.56	1	12	4	11	4.00	<1	0.11	14	0.76	1057	5	0.01	4	974	34	0.09	<5	3	36	<5	0.06	<10	<10	80	<10	107	4
RMSL06-02	<0.2	1.99	8	155	0.6	<5	1.31	<1	20	2	16	5.93	<1	0.12	15	0.76	1360	3	0.01	5	1384	16	0.06	8	6	57	<5	0.16	<10	<10	140	<10	88	14
RMSL06-03	<0.2	1.68	<5	26	<0.5	<5	1.16	<1	6	3	<1	3.03	<1	0.04	10	0.52	539	3	0.01	3	1176	7	0.01	<5	2	69	<5	0.03	<10	14	74	<10	42	5
RMSL06-04	<0.2	3.53	<5	42	0.6	<5	2.39	<1	6	3	1	2.17	1	0.07	10	0.51	536	3	0.01	3	1083	<2	0.01	<5	2	142	<5	0.03	<10	23	48	<10	38	5
RMSL06-05	0.3	4.59	18	81	1.6	<5	2.38	1	9	10	10	2.75	1	0.08	14	0.67	887	4	0.02	10	1495	53	0.11	<5	2	171	<5	0.06	<10	27	83	<10	76	7
P3-4 8+75A	<0.2	2.47	10	580	1.5	<5	0.07	<1	11	5	34	7.06	<1	0.16	24	0.39	989	8	0.02	6	2887	72	0.38	<5	1	88	<5	0.01	<10	<10	47	13	106	17
P3-4 8+75B	<0.2	2.56	12	568	1.5	<5	0.07	<1	13	5	37	7.61	<1	0.16	25	0.46	1190	8	0.02	7	3106	70	0.36	<5	1	85	<5	0.01	<10	<10	51	16	123	14
P3-4 9+00	<0.2	2.33	16	407	1.2	7	0.04	<1	37	2	85	12.58	<1	0.38	35	0.52	2823	8	0.04	5	4114	101	0.95	<5	1	64	<5	<0.01	<10	<10	44	24	217	12
P3-4 9+25	0.8	3.20	6	1100	1.1	<5	0.05	3	90	15	96	9.98	<1	0.34	41	0.44	>10000	26	0.04	15	3048	97	0.87	<5	3	75	<5	0.01	<10	<10	49	20	222	11
P3-4 9+50	<0.2	2.45	9	455	0.5	<5	0.03	<1	9	5	45	8.46	<1	0.14	16	0.41	1011	6	0.02	5	2181	64	0.34	<5	1	38	<5	0.01	<10	<10	43	16	115	9
P3-4 9+75	<0.2	2.56	8	362	0.7	<5	0.05	<1	9	7	45	5.53	<1	0.13	21	0.43	593	5	0.02	8	1451	63	0.26	<5	1	63	<5	0.01	<10	<10	53	13	112	5
P3-4 10+00	<0.2	2.76	6	245	0.7	<5	0.06	1	12	7	66	6.04	<1	0.10	22	0.50	691	9	0.01	6	1378	424	0.17	<5	1	31	<5	0.01	<10	<10	54	14	297	7
P3-4 10+25	0.9	4.94	<5	167	1.7	<5	0.03	<1	37	5	162	4.95	<1	0.09	20	0.42	2828	6	0.01	5	1350	204	0.29	<5	5	19	<5	0.01	<10	<10	40	10	178	20
P3-4 10+50	<0.2	2.00	<5	552	0.7	<5	0.05	<1	35	6	71	10.68	<1	0.20	21	0.36	3409	7	0.02	7	1793	174	0.44	<5	1	30	<5	0.01	<10	<10	49	20	143	11

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada
8282 Sherbrooke St.
Vancouver, B.C.
V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Quality Assaying for over 25 Years

Assay Certificate

6V-1789-RA1

Sep-05-06

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: John Barakso

We *hereby certify* the following assay of 18 rock samples submitted Aug-29-06

Sample Name	Au ppb	Au-check ppb
4073	<5	<5
4074	<5	
4075	<5	
4076	<5	
4077	<5	
4078	25	
4079	<5	
4080	<5	
4081	<5	
4082	9	8
4083	<5	
4084	<5	
4085	<5	
4086	<5	
4087	<5	
4088	<5	
4089	6	
4090	<5	
*Au5	1464	
*BLANK	<5	

*Certified by*_____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: John Barakso

Project: PIL

Sample type:

Report No : 6V1789RJ

Date : Sep-05-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
4073	0.9	0.33	<5	603	<0.5	<5	0.38	13	1	62	606	0.69	<1	0.14	19	0.12	1071	3	0.02	3	145	192	0.28	<5	<1	25	<5	<0.01	<10	<10	2	<10	1921	12
4074	<0.2	0.34	64	14	<0.5	11	0.02	2	6	43	6	4.33	<1	0.10	<10	0.01	8	2	0.04	2	146	91	3.05	<5	<1	31	<5	<0.01	<10	11	5	<10	20	10
4075	<0.2	0.25	13	70	<0.5	7	0.01	<1	4	56	5	2.80	<1	0.06	<10	0.03	31	<2	0.03	3	93	55	1.95	<5	<1	22	<5	0.01	<10	<10	5	<10	9	5
4076	<0.2	0.25	7	83	<0.5	7	0.02	<1	4	66	4	3.26	<1	0.05	<10	0.04	42	<2	0.03	3	105	34	2.18	<5	<1	11	<5	0.01	<10	<10	7	<10	7	10
4077	<0.2	1.34	<5	139	<0.5	<5	0.30	<1	9	50	6	2.94	<1	0.08	10	0.89	1752	<2	0.03	4	731	6	0.05	<5	3	35	<5	0.03	<10	<10	56	<10	90	14
4078	1.1	0.72	<5	365	<0.5	<5	0.10	<1	3	80	122	2.49	<1	0.14	<10	0.45	841	<2	0.04	4	572	50	0.52	<5	2	13	<5	0.03	<10	<10	20	<10	71	19
4079	0.5	1.15	<5	234	<0.5	<5	0.44	2	6	48	69	2.58	<1	0.11	<10	0.87	2169	3	0.03	3	751	263	0.10	<5	2	29	<5	0.10	<10	<10	40	<10	393	12
4080	0.3	1.12	<5	88	<0.5	<5	0.43	1	5	46	43	2.17	<1	0.11	<10	0.85	1732	3	0.03	3	740	97	0.13	5	2	26	<5	0.12	<10	<10	32	<10	158	10
4081	<0.2	0.30	6	69	<0.5	5	0.01	<1	<1	56	<1	0.38	<1	0.07	<10	0.02	35	<2	0.04	2	120	57	0.25	<5	<1	40	<5	<0.01	<10	<10	5	<10	<1	4
4082	0.2	1.85	<5	49	<0.5	<5	0.65	1	13	14	137	3.94	<1	0.11	<10	1.28	943	<2	0.08	4	1492	15	0.78	<5	7	46	<5	0.21	<10	<10	128	<10	142	4
4083	<0.2	1.97	<5	23	<0.5	<5	0.63	1	9	11	5	3.76	<1	0.07	<10	1.56	833	<2	0.04	2	1139	26	0.82	5	8	29	<5	0.17	<10	<10	119	<10	164	4
4084	<0.2	1.62	<5	41	<0.5	<5	0.50	<1	10	12	48	4.41	<1	0.08	<10	1.31	1252	<2	0.05	3	1652	13	0.53	<5	6	43	<5	0.23	<10	<10	112	<10	210	5
4085	<0.2	2.59	<5	16	<0.5	<5	0.74	1	12	28	26	4.63	<1	0.05	<10	2.19	3267	<2	0.03	6	1371	21	0.76	6	5	72	<5	0.20	<10	<10	98	<10	251	4
4086	<0.2	1.64	<5	56	<0.5	<5	1.07	1	11	19	13	1.97	1	0.09	<10	0.61	585	<2	0.02	4	751	<2	0.01	<5	2	82	<5	0.06	<10	<10	35	<10	217	4
4087	<0.2	1.76	<5	667	<0.5	<5	0.14	<1	5	26	19	4.37	<1	0.20	<10	1.06	751	<2	0.03	6	1252	9	0.19	<5	4	16	<5	0.01	<10	<10	59	<10	121	8
4088	<0.2	1.15	<5	1012	<0.5	<5	0.34	2	8	31	16	3.10	<1	0.25	12	0.58	994	<2	0.03	4	889	3	0.20	<5	1	57	<5	<0.01	<10	<10	34	<10	277	7
4089	0.3	0.93	<5	87	<0.5	<5	0.09	<1	7	50	12	2.72	<1	0.17	10	0.63	746	4	0.02	4	510	22	0.86	<5	1	3	<5	<0.01	<10	<10	22	<10	92	6
4090	1.9	0.64	<5	144	<0.5	<5	0.06	<1	7	38	27	3.21	<1	0.37	<10	0.18	323	6	0.01	3	403	48	1.74	<5	<1	10	<5	<0.01	<10	<10	8	<10	72	7

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada
8282 Sherbrooke St.
Vancouver, B.C.
V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-1880-RG1

Sep-11-06

Company: **Finlay Minerals Ltd.**
Project: Pil
Attn: John Barkso

We *hereby certify* the following geochemical analysis of 1 rock sample submitted Sep-06-06

Sample Name	Au ppb	Au-check ppb
# 4091	<5	6
*Au5	1492	
*BLANK	<5	

*Certified by*_____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: John Barkso

Project: Pil

Sample type:

Report No : 6V1880RJ

Date : Sep-11-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
# 4091	<0.2	1.22	<5	98	<0.5	<5	0.53	1	5	32	29	2.02	<1	0.10	<10	0.77	1529	<2	0.03	3	753	3	0.10	<5	1	44	<5	0.11	<10	<10	24	<10	113	6

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada
8282 Sherbrooke St.
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V5X 4R6
Tel: (604) 327-3436
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Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-1880-SG1

Company: **Finlay Minerals Ltd.**
Project: Pil
Attn: John Barkso

Sep-11-06

We *hereby certify* the following geochemical analysis of 21 soil samples submitted Sep-06-06

Sample Name	Au ppb	Au-check ppb
0+00 N 0+00 E	<5	
0+00 N 0+05 E	<5	
0+00 N 0+10 E	<5	
0+00 N 0+15 E	<5	
0+00 N 0+20 E	<5	
0+00 N 0+25 E	<5	
0+00 N 0+30 E	5	
0+00 N 0+35 E	<5	
0+00 N 0+40 E	<5	
0+00 N 0+45 E	<5	
0+00 N 0+50 E		
0+00 N 0+05 W		
0+00 N 0+10 W		
0+00 N 0+15 W		
0+00 N 0+20 W		
0+00 N 0+25 W		
0+00 N 0+30 W		
0+00 N 0+35 W		
0+00 N 0+40 W		
0+00 N 0+45 W		
0+00 N 0+50 W		
*Au5		
*BLANK		

*Certified by*_____

Assayers Canada
8282 Sherbrooke St.
Vancouver, B.C.
V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-1880-SG2

Company: **Finlay Minerals Ltd.**
Project: Pil
Attn: John Barkso

Sep-11-06

We *hereby certify* the following geochemical analysis of 21 soil samples submitted Sep-06-06

Sample Name	Au ppb
0+15 N 0+00 E	14
0+15 N 0+05 E	21
0+15 N 0+10 E	8
0+15 N 0+15 E	21
0+15 N 0+20 E	18
0+15 N 0+25 E	15
0+15 N 0+30 E	18
0+15 N 0+35 E	9
0+15 N 0+40 E	12
0+15 N 0+45 E	8
0+15 N 0+50 E	12
0+15 N 0+05 W	7
0+15 N 0+10 W	18
0+15 N 0+15 W	14
0+15 N 0+20 W	5
0+15 N 0+25 W	33
0+15 N 0+30 W	18
0+15 N 0+35 W	33
0+15 N 0+40 W	12
0+15 N 0+45 W	13
0+15 N 0+50 W	15
*Au5	1492
*BLANK	<5

*Certified by*_____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: John Barkso

Project: Pil

Sample type:

Report No : 6V1880SJ

Date : Sep-11-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
0+00 N 0+00 E	<0.2	2.57	<5	129	0.5	<5	0.17	1	9	24	52	3.98	1	0.04	<10	0.61	547	3	0.01	12	746	80	0.07	<5	3	35	<5	0.08	<10	<10	69	<10	159	9
0+00 N 0+05 E	<0.2	2.93	<5	190	0.7	<5	0.20	1	11	34	65	3.92	1	0.06	<10	0.71	533	3	0.02	24	749	73	0.08	<5	3	47	<5	0.07	<10	<10	66	<10	189	7
0+00 N 0+10 E	0.5	2.39	5	218	<0.5	<5	0.18	1	8	34	62	4.55	<1	0.07	<10	0.65	510	3	0.02	19	913	91	0.12	<5	3	48	<5	0.08	<10	<10	77	<10	155	4
0+00 N 0+15 E	2.1	2.37	<5	299	<0.5	<5	0.17	1	10	42	72	6.15	<1	0.11	<10	0.71	620	5	0.02	15	1244	145	0.24	<5	3	69	<5	0.15	<10	<10	124	12	157	7
0+00 N 0+20 E	0.4	2.55	5	162	<0.5	<5	0.15	1	10	37	60	4.54	<1	0.06	<10	0.72	556	3	0.01	25	698	93	0.08	<5	3	40	<5	0.07	<10	<10	72	<10	192	5
0+00 N 0+25 E	0.4	2.27	6	151	<0.5	<5	0.18	1	9	37	52	5.46	<1	0.06	<10	0.71	571	4	0.02	19	1081	96	0.10	<5	2	46	<5	0.09	<10	<10	85	10	157	5
0+00 N 0+30 E	1.2	2.69	5	181	0.5	<5	0.15	1	9	29	51	5.00	1	0.05	<10	0.63	538	4	0.01	16	825	128	0.09	<5	3	39	<5	0.08	<10	<10	80	<10	145	7
0+00 N 0+35 E	0.4	1.90	<5	225	<0.5	<5	0.18	1	7	28	70	3.59	<1	0.06	<10	0.55	573	3	0.01	13	712	322	0.13	<5	2	47	<5	0.08	<10	<10	65	<10	138	6
0+00 N 0+40 E	1.9	2.91	<5	188	<0.5	<5	0.14	1	8	35	62	5.34	<1	0.06	<10	0.59	553	4	0.01	15	995	83	0.12	<5	3	44	<5	0.10	<10	<10	86	<10	143	9
0+00 N 0+45 E	0.9	2.40	<5	176	<0.5	<5	0.14	1	8	31	55	4.47	1	0.04	<10	0.51	523	4	0.01	12	840	95	0.09	<5	2	36	<5	0.09	<10	<10	80	<10	114	7
0+00 N 0+50 E	0.6	2.35	<5	188	<0.5	<5	0.11	1	7	28	43	4.25	<1	0.04	<10	0.49	486	3	0.01	11	834	84	0.09	<5	2	33	<5	0.08	<10	<10	69	<10	125	8
0+00 N 0+05 W	<0.2	3.06	7	147	0.7	<5	0.15	1	11	32	56	5.84	<1	0.05	<10	0.63	622	4	0.01	14	935	115	0.11	5	2	38	<5	0.11	<10	<10	104	12	191	20
0+00 N 0+10 W	0.2	2.29	5	146	<0.5	<5	0.11	1	7	30	39	3.84	1	0.04	<10	0.45	375	3	0.01	14	597	79	0.06	<5	3	34	<5	0.08	<10	<10	79	<10	124	9
0+00 N 0+15 W	<0.2	1.89	8	207	<0.5	<5	0.19	1	11	44	68	5.98	<1	0.08	<10	0.74	676	4	0.02	16	765	163	0.16	<5	2	63	<5	0.13	<10	<10	114	11	171	12
0+00 N 0+20 W	0.6	2.43	7	164	<0.5	<5	0.15	1	9	30	44	5.89	<1	0.05	<10	0.58	514	5	0.02	14	989	104	0.08	<5	2	39	<5	0.10	<10	<10	128	11	161	5
0+00 N 0+25 W	0.9	2.57	<5	173	<0.5	<5	0.11	1	6	28	38	4.20	<1	0.04	<10	0.29	329	3	0.02	9	710	87	0.09	<5	2	35	<5	0.08	<10	<10	94	<10	113	5
0+00 N 0+30 W	<0.2	3.33	8	121	0.5	<5	0.16	1	11	35	43	6.98	<1	0.04	<10	0.56	589	2	0.01	13	1634	116	0.07	<5	2	32	<5	0.12	<10	<10	142	14	162	14
0+00 N 0+35 W	0.5	3.80	8	145	0.6	<5	0.16	1	8	27	34	5.78	<1	0.04	<10	0.50	537	3	0.01	11	2126	109	0.08	<5	3	32	<5	0.09	<10	<10	95	11	124	14
0+00 N 0+40 W	<0.2	2.94	5	187	0.5	<5	0.14	1	8	30	51	5.03	<1	0.05	<10	0.56	501	3	0.01	13	1158	105	0.11	<5	2	44	<5	0.08	<10	<10	86	<10	144	8
0+00 N 0+45 W	<0.2	2.55	8	165	<0.5	<5	0.12	1	9	32	41	6.34	<1	0.05	<10	0.57	497	5	0.01	13	1596	126	0.10	<5	2	39	<5	0.11	<10	<10	120	13	131	8
0+00 N 0+50 W	<0.2	1.98	7	121	<0.5	<5	0.13	1	8	27	50	4.42	1	0.03	<10	0.55	477	4	0.01	14	1032	73	0.07	<5	2	31	<5	0.07	<10	<10	82	<10	132	9
0+15 N 0+00 E	<0.2	3.64	7	200	0.6	<5	0.11	1	8	36	60	4.52	1	0.05	<10	0.65	492	3	0.01	20	857	95	0.10	<5	3	36	<5	0.06	<10	<10	68	<10	192	10
0+15 N 0+05 E	0.2	3.21	5	220	0.6	<5	0.13	1	8	29	68	4.34	1	0.07	<10	0.56	544	3	0.01	13	898	318	0.13	<5	3	35	<5	0.07	<10	<10	65	<10	155	11
0+15 N 0+10 E	<0.2	4.93	<5	148	1.1	<5	0.09	1	7	24	47	4.77	1	0.04	12	0.29	402	2	0.02	9	1247	51	0.08	<5	3	20	<5	0.10	<10	<10	65	<10	105	33
0+15 N 0+15 E	<0.2	2.62	<5	134	<0.5	<5	0.13	1	7	28	43	3.73	1	0.04	<10	0.48	417	3	0.01	12	635	86	0.08	<5	2	30	<5	0.07	<10	<10	59	<10	112	7
0+15 N 0+20 E	0.3	2.56	5	205	<0.5	<5	0.14	1	8	33	53	4.98	<1	0.06	<10	0.57	487	3	0.01	14	915	82	0.10	<5	3	41	<5	0.10	<10	<10	79	11	131	9
0+15 N 0+25 E	0.8	2.31	6	181	<0.5	<5	0.13	1	8	28	44	4.06	1	0.04	<10	0.55	452	2	0.01	15	561	93	0.07	<5	2	32	<5	0.08	<10	<10	72	<10	131	5
0+15 N 0+30 E	<0.2	2.22	5	231	<0.5	<5	0.11	1	9	33	49	5.78	<1	0.05	<10	0.57	509	4	0.01	14	883	124	0.09	<5	2	43	<5	0.12	<10	<10	111	11	133	8
0+15 N 0+35 E	<0.2	3.19	5	180	<0.5	<5	0.12	1	8	33	54	4.87	<1	0.05	<10	0.58	523	3	0.01	16	908	117	0.10	<5	3	36	<5	0.07	<10	<10	71	<10	146	13
0+15 N 0+40 E	0.7	1.88	<5	127	<0.5	<5	0.14	1	7	25	49	3.24	<1	0.04	<10	0.50	433	2	0.01	12	617	51	0.06	<5	2	28	<5	0.07	<10	<10	55	<10	113	8

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: John Barkso

Project: Pil

Sample type:

Report No : 6V1880SJ

Date : Sep-11-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
0+15 N 0+45 E	<0.2	1.84	<5	109	<0.5	<5	0.12	1	7	23	41	3.01	<1	0.03	<10	0.48	408	2	0.01	13	542	61	0.05	<5	2	25	<5	0.06	<10	<10	49	<10	112	6
0+15 N 0+50 E	<0.2	2.53	5	138	<0.5	<5	0.08	1	8	30	41	3.94	<1	0.04	<10	0.54	416	2	0.01	19	550	67	0.07	<5	2	25	<5	0.04	<10	<10	62	<10	133	7
0+15 N 0+05 W	0.3	2.86	6	177	0.5	<5	0.09	1	8	34	54	4.83	<1	0.05	<10	0.60	495	2	0.01	18	864	84	0.09	<5	3	33	<5	0.06	<10	<10	72	<10	164	5
0+15 N 0+10 W	0.6	2.20	7	220	<0.5	<5	0.11	1	9	34	52	5.08	<1	0.08	<10	0.65	478	3	0.01	19	1025	199	0.11	<5	2	36	<5	0.10	<10	<10	110	12	131	4
0+15 N 0+15 W	<0.2	3.02	7	202	<0.5	<5	0.15	1	9	31	74	4.67	<1	0.06	<10	0.67	550	3	0.01	18	982	90	0.10	<5	3	43	<5	0.07	<10	<10	77	<10	221	9
0+15 N 0+20 W	1.4	3.32	5	262	<0.5	<5	0.12	1	8	34	56	5.29	<1	0.07	<10	0.58	488	3	0.02	13	1076	78	0.14	<5	3	47	<5	0.10	<10	<10	85	11	148	7
0+15 N 0+25 W	<0.2	4.01	7	132	0.6	<5	0.14	1	7	33	41	4.57	1	0.04	<10	0.44	423	3	0.01	12	1049	95	0.08	<5	3	31	<5	0.08	<10	<10	68	<10	138	20
0+15 N 0+30 W	<0.2	2.16	6	172	<0.5	<5	0.11	1	6	22	30	4.46	<1	0.05	<10	0.35	336	3	0.01	9	913	102	0.07	<5	2	35	<5	0.09	<10	<10	100	<10	108	3
0+15 N 0+35 W	<0.2	2.03	10	129	<0.5	<5	0.14	1	9	30	47	5.18	<1	0.04	<10	0.63	546	5	0.01	13	1005	114	0.07	<5	2	35	<5	0.10	<10	<10	104	<10	141	10
0+15 N 0+40 W	<0.2	1.84	7	135	<0.5	<5	0.10	1	8	25	47	3.70	<1	0.04	<10	0.55	460	3	0.01	12	451	78	0.07	<5	2	34	<5	0.09	<10	<10	68	<10	128	16
0+15 N 0+45 W	0.5	1.72	6	126	<0.5	<5	0.10	1	7	24	42	3.86	<1	0.04	<10	0.49	457	3	0.01	11	735	75	0.07	<5	2	30	<5	0.08	<10	<10	73	<10	115	7
0+15 N 0+50 W	0.2	1.64	9	121	<0.5	<5	0.09	1	8	26	44	4.71	<1	0.05	<10	0.51	450	4	0.01	13	998	81	0.07	<5	2	31	<5	0.10	<10	<10	95	<10	121	10

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada
8282 Sherbrooke St.
Vancouver, B.C.
V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-1934-RG1

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: John Barakso

Sep-15-06

We *hereby certify* the following geochemical analysis of 24 core samples submitted Sep-05-06

Sample Name	Au ppb	Au-check ppb
WG06-A18	7	10
WG06-A19	96	
WG06-A20	62	
340801	32	
340802	10	
340803	6	
340804	10	
340805	12	
340806	70	
340807	23	14
340808	11	
340809	9	
340810	62	
340811	35	
340812	74	
340813	164	
340814	11	
340815	7	
340816	6	
340817	10	5
340818	20	
340819	18	
340819A	21	
340820	23	
*Au5	1414	
*BLANK	<5	

*Certified by*_____

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8282 Sherbrooke St.
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V5X 4R6
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Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-1934-RG2

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: John Barakso

Sep-15-06

We *hereby certify* the following geochemical analysis of 24 core samples submitted Sep-05-06

Sample Name	Au ppb	Au-check ppb
340821	<5	<5
340822	32	
340823	34	
340844	<5	
340845	45	
340846	14	
340847	12	
340848	54	
340849	14	
340850	30	32
340851	67	
340852	253	
340853	21	
340862	798	
340863	108	
340864	61	
340865	73	
340866	142	
340867	114	
340868	176	155
340869	614	
340870	287	
340871	24	
340872	206	
OxH52	1284	
*BLANK	<5	

*Certified by*_____

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8282 Sherbrooke St.
Vancouver, B.C.
V5X 4R6
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Fax: (604) 327-3423

Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-1934-RG3

Sep-15-06

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: John Barakso

We *hereby certify* the following geochemical analysis of 8 core samples submitted Sep-05-06

Sample Name	Au ppb	Au-check ppb
340873	174	164
340874	139	
340875	116	
340876	109	
340877	303	
340878	247	
340879	93	
340880A	5600	
*OXG46	981	
*BLANK	<5	

*Certified by*_____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: John Barakso

Project: PIL

Sample type:

Report No : 6V1934RJ

Date : Sep-15-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
WG06-A18	0.3	0.18	9	310	<0.5	<5	0.02	<1	2	160	28	1.26	<1	0.16	<10	0.05	64	3	0.01	5	141	15	0.38	<5	1	13	<5	<0.01	<10	<10	9	<10	24	3
WG06-A19	3.7	0.59	44	351	<0.5	<5	0.09	<1	2	29	111	3.45	<1	0.31	12	0.17	167	5	0.01	2	755	39	0.40	<5	2	23	<5	<0.01	<10	<10	26	<10	52	18
WG06-A20	0.8	1.05	37	180	<0.5	<5	0.04	1	6	64	13	2.67	<1	0.18	11	0.46	724	<2	0.01	3	609	30	0.04	<5	2	19	<5	<0.01	17	<10	55	<10	114	16
340801	0.3	0.72	7	139	<0.5	<5	0.04	<1	3	24	18	3.48	<1	0.24	11	0.35	418	<2	0.01	1	701	24	0.21	<5	3	11	<5	<0.01	14	<10	41	<10	53	16
340802	<0.2	1.78	<5	97	0.6	<5	0.55	<1	8	17	11	3.73	<1	0.18	14	1.45	1575	<2	0.01	2	1038	2	<0.01	<5	4	12	<5	<0.01	14	<10	59	<10	103	23
340803	<0.2	1.74	6	245	0.6	<5	0.75	<1	8	13	16	3.79	<1	0.17	14	1.29	1363	<2	0.01	2	1001	10	0.02	<5	3	14	<5	<0.01	15	<10	61	<10	103	17
340804	<0.2	1.54	<5	244	0.6	<5	0.30	<1	7	19	14	3.67	<1	0.19	13	1.06	895	<2	0.01	2	946	26	0.04	<5	4	20	<5	<0.01	13	<10	54	<10	111	14
340805	<0.2	1.78	7	231	0.6	<5	0.87	<1	8	13	5	3.68	<1	0.18	14	1.41	1625	<2	0.01	2	1035	10	0.02	<5	4	15	<5	<0.01	14	<10	45	<10	110	16
340806	0.4	1.32	6	193	0.5	<5	0.34	<1	6	18	9	3.67	<1	0.19	12	0.91	819	<2	0.01	1	921	16	0.05	<5	4	20	<5	<0.01	<10	<10	42	<10	91	15
340807	<0.2	1.56	<5	239	0.5	<5	1.23	<1	7	13	11	3.59	<1	0.19	13	1.26	1229	<2	0.01	2	1027	6	0.06	<5	4	21	<5	<0.01	14	<10	54	<10	83	20
340808	<0.2	1.65	<5	152	0.5	<5	1.81	<1	8	21	23	3.65	1	0.19	14	1.38	1494	<2	0.01	2	1003	9	0.12	<5	5	27	<5	<0.01	14	<10	58	<10	82	19
340809	<0.2	1.63	9	138	0.6	<5	0.65	<1	10	16	15	3.71	<1	0.18	13	1.32	1306	<2	0.01	3	1012	8	0.54	<5	5	15	<5	<0.01	14	<10	85	<10	96	16
340810	<0.2	1.67	9	161	0.5	<5	0.71	<1	8	19	18	3.63	<1	0.18	12	1.32	1208	<2	0.01	2	978	10	0.53	<5	5	15	<5	<0.01	14	<10	82	<10	90	17
340811	<0.2	1.55	11	207	0.5	<5	0.67	<1	7	14	14	3.67	<1	0.17	13	1.13	1159	<2	0.01	2	932	10	0.45	<5	4	18	<5	<0.01	<10	<10	68	<10	86	21
340812	<0.2	1.58	5	85	0.5	<5	1.17	<1	8	18	12	3.64	<1	0.16	12	1.27	1321	<2	0.01	2	957	7	0.58	<5	4	17	<5	<0.01	11	<10	82	<10	89	19
340813	0.5	1.57	<5	193	0.6	<5	1.30	<1	8	13	16	3.55	<1	0.19	10	1.28	1196	<2	0.01	2	1008	9	0.89	<5	4	24	<5	<0.01	15	<10	60	<10	90	16
340814	<0.2	1.81	5	26	0.7	<5	1.22	<1	9	14	10	3.97	<1	0.15	12	1.48	1148	<2	0.02	2	1011	10	0.75	<5	5	27	<5	0.01	11	<10	83	<10	78	13
340815	<0.2	1.61	5	35	0.6	<5	1.01	<1	10	12	8	4.09	<1	0.13	10	1.38	1071	<2	0.02	1	1016	15	1.66	<5	5	26	<5	0.02	16	<10	90	<10	71	14
340816	<0.2	1.55	6	197	0.5	<5	1.86	<1	8	18	8	3.81	<1	0.16	12	1.28	1406	<2	0.03	2	1031	8	0.78	<5	5	38	<5	0.01	11	<10	75	<10	89	14
340817	<0.2	1.58	<5	242	0.5	<5	1.39	<1	9	14	4	3.79	<1	0.15	13	1.37	1334	<2	0.02	2	991	5	0.30	<5	4	33	<5	0.01	11	<10	75	<10	98	13
340818	<0.2	1.61	14	76	0.5	<5	1.31	<1	10	16	13	3.98	1	0.15	12	1.29	1201	8	0.02	1	1002	16	1.50	<5	5	31	<5	0.02	12	<10	76	<10	92	15
340819	<0.2	1.62	13	151	0.6	<5	2.31	<1	9	12	9	3.87	<1	0.16	13	1.24	1300	7	0.02	1	1056	15	1.48	<5	4	43	<5	0.02	14	<10	70	<10	80	15
340819A	<0.2	1.21	<5	175	0.7	<5	0.59	<1	9	11	13	2.91	<1	0.19	13	0.75	572	<2	0.02	2	1065	13	0.48	<5	3	49	<5	<0.01	<10	<10	52	<10	20	17
340820	<0.2	1.55	<5	125	0.5	<5	1.36	<1	11	11	10	3.20	<1	0.13	10	1.17	866	<2	0.04	2	960	11	0.04	<5	4	28	<5	0.08	16	<10	74	<10	43	23
340821	<0.2	2.16	9	76	0.9	<5	2.56	<1	19	7	82	5.08	<1	0.21	12	1.77	1385	<2	0.05	4	1706	14	0.02	<5	8	50	<5	0.22	14	<10	135	<10	160	22
340822	<0.2	1.49	<5	39	0.5	<5	1.25	<1	10	10	11	2.56	<1	0.13	<10	1.29	642	<2	0.02	2	963	9	0.01	<5	3	25	<5	0.01	14	<10	68	<10	104	17
340823	<0.2	1.40	<5	150	<0.5	<5	1.55	1	10	17	16	3.75	2	0.12	10	1.26	644	<2	0.03	2	1008	33	0.03	<5	4	33	<5	0.02	14	<10	77	<10	60	14
340844	<0.2	1.72	5	60	0.8	<5	1.26	<1	12	10	18	4.39	<1	0.16	11	1.37	1724	<2	0.01	2	1154	34	2.00	<5	4	20	<5	0.01	14	<10	190	<10	154	13
340845	1.5	0.91	12	150	0.7	<5	0.27	<1	3	11	15	3.19	1	0.38	13	0.39	271	7	0.01	1	1004	28	0.88	<5	3	73	<5	<0.01	<10	<10	69	<10	60	11
340846	0.7	0.87	10	56	0.5	<5	1.74	<1	10	29	16	4.33	1	0.18	<10	0.74	1392	<2	0.01	3	1037	27	4.37	<5	4	31	<5	<0.01	13	<10	38	<10	96	15

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: John Barakso

Project: PIL

Sample type:

Report No : 6V1934RJ

Date : Sep-15-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
340847	0.6	0.50	8	48	<0.5	<5	1.28	<1	10	35	17	4.06	<1	0.19	<10	0.32	929	2	0.01	2	1027	34	4.35	<5	2	23	<5	<0.01	12	<10	22	<10	47	15
340848	0.2	0.36	<5	58	<0.5	<5	1.91	1	8	42	19	3.88	<1	0.18	<10	0.20	946	3	0.01	2	993	41	4.12	<5	1	38	<5	<0.01	13	<10	18	<10	35	15
340849	<0.2	0.28	6	53	<0.5	<5	1.43	<1	9	36	14	3.37	<1	0.18	<10	0.12	638	3	0.01	2	802	34	3.51	<5	1	26	<5	<0.01	<10	<10	13	<10	29	11
340850	0.3	0.62	10	66	<0.5	<5	2.14	1	8	36	13	3.98	1	0.18	<10	0.44	1131	<2	0.01	2	1026	35	3.93	<5	2	41	<5	<0.01	10	<10	30	<10	53	11
340851	2.2	0.38	8	45	<0.5	<5	1.82	<1	8	59	16	3.70	<1	0.20	<10	0.20	980	<2	0.01	4	1002	31	3.77	<5	2	34	<5	<0.01	<10	<10	18	<10	39	12
340852	3.6	0.40	9	76	<0.5	<5	7.16	1	6	29	13	2.53	1	0.16	<10	0.33	3158	3	0.01	2	827	45	2.20	<5	2	130	<5	<0.01	<10	<10	15	<10	39	11
340853	3.4	0.95	17	55	<0.5	<5	1.85	<1	9	29	15	3.93	<1	0.17	<10	0.79	1161	2	0.01	2	997	45	3.32	<5	3	30	<5	<0.01	18	<10	46	<10	93	13
340862	2.1	1.40	19	161	0.5	<5	0.02	<1	6	41	36	3.00	<1	0.19	<10	0.78	535	<2	0.01	2	688	30	0.23	<5	3	7	<5	0.13	<10	<10	77	<10	164	17
340863	3.1	1.31	23	40	0.5	<5	<0.01	<1	5	31	27	3.12	<1	0.20	<10	0.55	344	5	0.01	2	861	26	0.17	<5	3	9	<5	0.11	13	<10	58	<10	79	21
340864	1.9	2.72	110	270	1.0	<5	0.04	<1	9	25	68	4.76	<1	0.20	<10	1.14	481	<2	0.04	7	947	29	0.62	<5	7	36	<5	0.03	19	<10	110	<10	113	23
340865	1.9	1.62	18	37	0.6	<5	0.04	<1	5	32	26	3.41	<1	0.18	<10	0.82	537	<2	0.01	2	744	16	0.59	<5	4	17	<5	0.07	10	<10	83	<10	87	19
340866	4.3	1.80	21	39	0.8	<5	0.01	<1	6	21	47	4.04	1	0.19	<10	0.91	580	<2	0.02	1	916	28	1.00	<5	4	14	<5	0.04	16	<10	73	<10	110	24
340867	2.9	1.25	22	36	0.6	<5	<0.01	<1	6	26	44	3.48	<1	0.21	<10	0.75	453	<2	0.01	1	792	37	1.28	<5	3	14	<5	0.10	15	<10	59	<10	88	20
340868	3.4	1.17	25	54	0.6	<5	0.03	<1	5	31	42	3.68	<1	0.30	<10	0.62	325	2	0.01	1	954	68	1.24	<5	4	25	<5	0.09	14	<10	66	<10	92	21
340869	1.4	2.29	7	29	0.7	<5	0.42	<1	10	17	24	3.80	<1	0.23	<10	1.19	726	<2	0.01	1	843	16	1.69	<5	4	50	<5	0.18	<10	<10	157	<10	112	17
340870	2.1	1.74	10	36	0.6	<5	0.19	<1	8	46	32	3.67	<1	0.24	<10	0.90	536	<2	0.01	3	861	20	1.14	<5	4	26	<5	0.11	15	<10	103	<10	87	20
340871	<0.2	1.71	21	53	0.8	<5	0.17	<1	18	33	44	4.15	<1	0.18	<10	1.42	727	<2	0.02	10	809	14	1.27	<5	6	16	<5	0.06	19	<10	88	<10	111	23
340872	2.4	1.72	5	24	0.7	<5	0.44	<1	8	34	22	3.38	<1	0.22	<10	0.84	610	<2	0.01	2	596	20	1.65	<5	2	33	<5	0.07	16	<10	54	<10	103	16
340873	5.0	1.28	14	24	0.6	<5	0.11	<1	10	27	22	3.76	1	0.17	<10	0.93	642	<2	0.01	2	633	27	2.07	<5	3	6	<5	0.05	17	<10	60	<10	107	18
340874	5.4	0.74	7	28	<0.5	<5	0.09	<1	9	46	24	3.67	<1	0.20	<10	0.37	270	8	0.01	2	438	30	2.87	<5	2	7	<5	0.04	13	<10	31	<10	76	16
340875	5.9	0.62	<5	23	<0.5	<5	0.06	1	9	45	22	3.45	<1	0.15	<10	0.39	264	5	0.01	3	510	29	2.73	<5	2	4	<5	0.04	11	<10	34	<10	70	15
340876	7.4	0.90	10	31	<0.5	<5	0.10	2	11	39	33	3.88	<1	0.18	<10	0.67	433	6	0.01	3	704	28	3.14	<5	3	5	<5	0.07	<10	<10	69	<10	91	18
340877	9.2	0.86	17	42	<0.5	<5	0.18	1	10	42	22	3.52	<1	0.20	<10	0.50	395	14	0.01	3	725	29	2.64	<5	3	9	<5	0.08	<10	<10	81	<10	74	16
340878	5.8	1.24	32	35	<0.5	<5	0.18	<1	12	32	27	4.14	<1	0.16	<10	0.98	646	<2	0.02	3	963	21	2.69	<5	4	8	<5	0.07	11	<10	115	<10	101	18
340879	1.6	1.61	26	114	0.5	<5	0.22	<1	11	33	38	3.65	<1	0.13	<10	1.10	596	<2	0.04	5	783	10	1.22	<5	6	26	<5	0.08	16	<10	94	<10	81	24
340880A	1.7	0.65	1099	106	<0.5	11	4.23	<1	59	17	209	3.77	12	0.04	<10	0.19	484	119	0.06	56	1043	85	2.64	<5	1	157	<5	0.02	12	<10	16	<10	56	7

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada
8282 Sherbrooke St.
Vancouver, B.C.
V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-1954-RG1

Sep-20-06

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: J.Barakso

We *hereby certify* the following geochemical analysis of 24 drill core samples submitted Sep-11-06

Sample Name	Au ppb	Au-check ppb
340824	63	65
340825	8	
340826	<5	
340827	19	
340828	5	
340829	43	
340830	10	
340831	10	
340832	6	
340833	77	75
340834	33	
340835	24	
340836	22	
340837	11	
340838	37	
340839	39	
340840	90	
340841	108	
340842	49	
340843	6	5
340854	6	
340855	6	
340856	10	
340857	9	
*Au5	1408	
*BLANK	<5	

*Certified by*_____

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8282 Sherbrooke St.
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V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-1954-RG2

Sep-20-06

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: J.Barakso

We *hereby certify* the following geochemical analysis of 24 drill core samples submitted Sep-11-06

Sample Name	Au ppb	Au-check ppb
340858	<5	5
340859	12	
340860	<5	
340861	5	
340880	6	
340881	<5	
340882	<5	
340883	<5	
340884	<5	
340885	<5	<5
340886	<5	
340887	<5	
340888	<5	
340889	5	
340890	6	
340891	6	
340892	<5	
340893	<5	
340894	173	
340895	178	174
340896	307	
340897	43	
340898	575	
340899	312	
*Au5	1475	
*BLANK	<5	

*Certified by*_____

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Fax: (604) 327-3423

Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-1954-RG3

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: J.Barakso

Sep-20-06

We *hereby certify* the following geochemical analysis of 24 drill core samples submitted Sep-11-06

Sample Name	Au ppb	Au-check ppb
340900	151	150
340900A	<5	
340901	85	
340902	124	
340903	140	
340904	295	
340905	318	
340906	11	
340907	13	
340908	23	27
340909	11	
340910	9	
340911	13	
340912	17	
340913	<5	
340914	<5	
340915	<5	
340915A	6	
340916	<5	
340917	7	6
340918	13	
340919	37	
340920	8	
340920A	524	
*Au5	1520	
*BLANK	<5	

*Certified by*_____

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Vancouver, B.C.
V5X 4R6
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Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-1954-RG4

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: J.Barakso

Sep-20-06

We *hereby certify* the following geochemical analysis of 24 drill core samples submitted Sep-11-06

Sample Name	Au ppb	Au-check ppb	Au-Grav g/tonne	Au-rerun ppb	Ag g/tonne
340921	12	17			
340922	7				
340923	21				
340924	103			96	3.3
340925	11270		11.00	11460	158.0
340926	167			154	9.0
340927	295			283	6.9
340928	471			489	15.6
340929	2246			2276	10.4
340930	111	108		113	3.7
340931	70			58	2.3
340932	70			68	2.5
340933	325			342	2.1
340934	4650			4720	59.4
340935	195			192	4.5
340936	113			107	2.2
340937	105				
340938	47				
340939	25				
340940	5	9			
340940A	169				
340941	29				
340942	56				
340943	33				
*Au Ag-5					476.3
*Au5	1426			1370	
*BLANK	<5			<5	<0.1

*Certified by*_____

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Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-1954-RG5

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: J.Barakso

Sep-20-06

We *hereby certify* the following geochemical analysis of 24 drill core samples submitted Sep-11-06

Sample Name	Au ppb	Au-check ppb
340944	59	52
340945	16	
340946	154	
340947	119	
340948	143	
340949	23	
340950	25	
340951	<5	
340952	10	
340953	6	5
340954	10	
340955	13	
340956	34	
340957	50	
340958	36	
340959	7	
340960	<5	
340960A	5860	
340961	32	
340962	106	98
340963	102	
340964	109	
340965	74	
340966	103	
*Au5	1484	
*BLANK	<5	

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Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-1954-RG6

Sep-20-06

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: J.Barakso

We *hereby certify* the following geochemical analysis of 24 drill core samples submitted Sep-11-06

Sample Name	Au ppb	Au-check ppb
340967	108	96
340968	96	
340969	152	
340970	82	
340971	23	
340972	10	
340973	28	
340974	19	
340975	38	
340976	33	31
340980A	572	
341000A	<5	
341008	31	
341009	32	
341010	23	
341011	11	
341012	68	
341013	75	
341014	86	
341015	45	43
341016	47	
341017	29	
341018	25	
341019	59	
*Au5	1385	
*BLANK	<5	

*Certified by*_____

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Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-1954-RG7

Sep-20-06

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: J.Barakso

We *hereby certify* the following geochemical analysis of 2 drill core samples submitted Sep-11-06

Sample Name	Au ppb	Au-check ppb
341020	24	25
341021	27	
*Au5	1385	
*BLANK	<5	

*Certified by*_____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: J.Barakso

Project: PIL

Sample type:

Report No : 6V1954RJ

Date : Sep-20-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
340824	1.4	1.02	<5	325	<0.5	<5	0.09	<1	3	26	11	3.52	<1	0.25	12	0.60	376	<2	0.02	3	670	19	0.18	<5	3	13	<5	<0.01	<10	10	42	<10	93	14
340825	<0.2	1.90	<5	618	0.6	<5	0.36	<1	10	23	8	4.00	<1	0.21	14	1.47	1569	<2	0.02	3	979	2	0.02	<5	4	16	5	<0.01	11	<10	68	<10	145	18
340826	<0.2	1.83	<5	224	0.6	<5	0.91	<1	10	21	10	3.82	<1	0.24	13	1.36	1361	<2	0.01	3	902	<2	0.01	<5	3	11	<5	<0.01	<10	<10	51	<10	105	14
340827	0.2	1.65	<5	193	0.6	<5	1.18	<1	9	20	9	3.70	<1	0.23	14	1.26	1373	2	0.01	3	889	8	0.04	<5	4	17	<5	<0.01	<10	<10	55	<10	102	14
340828	0.2	1.62	<5	65	0.5	<5	1.35	<1	8	12	9	3.64	<1	0.22	14	1.21	1201	<2	0.01	3	892	2	0.01	<5	4	14	<5	<0.01	<10	<10	41	<10	96	15
340829	0.5	1.65	<5	326	0.6	<5	1.66	<1	10	16	6	3.61	<1	0.25	14	1.17	1338	2	0.01	3	857	<2	0.42	<5	4	34	<5	<0.01	<10	<10	54	<10	102	14
340830	<0.2	1.60	<5	362	0.5	<5	2.30	<1	9	17	4	3.49	<1	0.23	13	1.29	1380	2	0.01	2	874	<2	0.33	<5	4	34	<5	<0.01	<10	10	55	<10	89	15
340831	0.3	1.62	<5	69	0.5	<5	2.47	<1	10	13	4	3.61	<1	0.20	14	1.33	1475	3	0.01	2	870	<2	0.62	<5	4	27	5	<0.01	<10	<10	59	<10	108	14
340832	<0.2	1.13	<5	375	0.5	<5	>15.00	<1	6	7	2	2.53	1	0.17	11	0.84	3920	6	0.01	2	573	8	0.60	<5	3	207	9	<0.01	<10	32	28	<10	62	11
340833	<0.2	1.51	<5	136	0.5	<5	2.70	<1	9	11	2	3.33	<1	0.23	14	1.16	1635	3	0.01	2	878	<2	0.83	<5	4	36	<5	<0.01	<10	<10	48	<10	88	15
340834	<0.2	1.57	<5	296	0.6	<5	2.56	<1	10	11	4	3.43	<1	0.25	15	1.13	1795	3	0.01	3	971	<2	0.87	<5	4	60	5	<0.01	<10	<10	45	<10	80	14
340835	0.2	1.81	<5	81	0.6	<5	1.61	<1	10	9	3	3.81	<1	0.23	14	1.44	1452	2	0.01	3	977	<2	0.75	<5	4	18	<5	<0.01	<10	<10	59	<10	95	15
340836	0.8	1.51	<5	319	0.5	<5	1.85	<1	9	17	2	3.55	<1	0.20	13	1.22	1565	2	0.01	2	848	<2	0.85	<5	4	31	<5	<0.01	<10	<10	57	<10	87	15
340837	0.5	1.55	<5	251	0.5	<5	1.37	<1	10	13	2	3.53	<1	0.18	12	1.41	1302	2	0.01	3	820	<2	1.04	<5	4	19	<5	0.01	<10	<10	57	<10	87	16
340838	2.1	1.09	<5	127	0.5	<5	0.57	<1	11	22	8	3.68	<1	0.25	12	0.94	928	2	0.01	3	745	6	1.91	<5	3	16	<5	0.01	<10	<10	45	<10	65	13
340839	1.5	1.15	<5	103	0.5	<5	0.31	1	12	33	9	3.71	<1	0.19	11	1.13	930	<2	0.01	3	788	11	2.45	<5	3	10	<5	0.01	<10	<10	75	<10	86	13
340840	2.0	1.10	6	118	0.5	<5	3.16	<1	10	18	8	3.15	<1	0.21	12	0.78	1857	4	0.01	3	794	7	1.67	<5	3	32	<5	<0.01	<10	<10	35	<10	72	11
340841	1.2	1.21	6	142	0.5	<5	2.47	<1	11	23	4	3.48	<1	0.20	12	0.93	1711	4	0.01	3	836	5	1.82	<5	3	28	<5	<0.01	<10	<10	47	<10	78	12
340842	3.5	0.86	5	94	0.5	<5	1.92	<1	14	22	18	3.56	<1	0.22	11	0.51	1108	3	0.01	4	854	16	2.62	<5	2	29	<5	<0.01	<10	18	56	<10	61	13
340843	0.3	1.37	<5	120	0.7	<5	1.24	<1	10	16	7	3.60	<1	0.22	14	0.96	1069	3	0.01	3	882	25	1.79	<5	3	17	<5	<0.01	<10	<10	118	<10	96	13
340854	2.2	0.68	10	33	0.5	<5	2.25	3	9	14	6	3.87	<1	0.22	12	0.35	990	4	0.01	3	1022	62	3.85	<5	1	32	<5	<0.01	<10	<10	13	<10	69	12
340855	1.2	1.14	7	100	<0.5	<5	2.67	<1	10	25	6	3.65	<1	0.19	13	0.99	1768	4	0.01	3	807	17	2.74	<5	3	41	<5	<0.01	<10	<10	38	<10	104	10
340856	0.6	1.30	9	126	<0.5	<5	2.70	<1	10	15	5	3.49	<1	0.18	13	1.02	1581	3	0.01	3	819	6	2.16	<5	3	44	<5	<0.01	<10	<10	41	<10	94	11
340857	0.6	1.14	14	139	0.5	<5	13.67	1	8	9	6	3.36	<1	0.15	<10	2.03	3561	7	0.01	3	500	24	1.79	<5	1	264	<5	<0.01	<10	<10	29	<10	68	8
340858	<0.2	2.36	5	33	0.6	<5	3.36	<1	17	3	71	5.17	<1	0.26	14	1.99	1246	3	0.01	5	1503	<2	0.07	<5	7	43	<5	0.01	<10	31	102	<10	101	6
340859	<0.2	2.23	30	19	0.7	<5	4.09	<1	18	1	78	4.46	<1	0.28	15	1.53	1435	4	0.01	5	1631	<2	0.26	<5	6	42	<5	0.01	<10	28	93	<10	103	6
340860	0.5	1.04	10	101	<0.5	<5	2.88	1	9	14	6	3.58	<1	0.19	11	0.86	1395	4	0.01	3	833	21	2.52	<5	3	74	<5	<0.01	<10	19	39	<10	104	13
340861	0.3	1.57	5	215	0.5	<5	2.17	<1	10	8	9	3.67	<1	0.20	13	1.11	1615	3	0.01	3	935	4	1.07	<5	3	34	<5	<0.01	<10	<10	47	<10	131	14
340880	<0.2	1.81	<5	136	0.5	<5	0.57	1	18	27	26	3.79	<1	0.12	15	1.36	833	2	0.11	8	784	3	0.22	<5	8	56	<5	0.19	<10	<10	112	<10	108	35
340881	<0.2	1.73	<5	79	0.5	<5	0.97	<1	17	29	25	3.62	<1	0.12	14	1.02	588	3	0.15	8	734	2	0.06	<5	5	80	<5	0.21	<10	19	115	<10	86	37

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: J.Barakso

Project: PIL

Sample type:

Report No : 6V1954RJ

Date : Sep-20-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
340882	<0.2	1.67	<5	71	0.6	<5	1.11	<1	19	28	25	3.72	<1	0.08	14	1.00	656	3	0.10	7	739	3	0.11	5	5	61	<5	0.20	<10	15	109	<10	92	39
340883	<0.2	1.66	5	51	0.5	<5	1.39	<1	18	25	23	3.63	<1	0.09	14	1.02	696	3	0.09	7	701	5	0.11	<5	6	76	<5	0.18	<10	21	108	<10	86	28
340884	<0.2	2.30	5	87	0.5	<5	3.30	<1	14	22	19	3.00	<1	0.10	13	0.79	698	4	0.03	6	555	<2	0.19	<5	6	80	5	0.14	<10	44	82	<10	54	20
340885	<0.2	1.48	<5	491	<0.5	<5	1.22	<1	15	30	31	3.41	<1	0.08	14	0.96	562	3	0.10	7	677	6	0.06	<5	4	94	5	0.17	<10	22	105	<10	100	27
340886	<0.2	1.73	<5	105	0.5	<5	1.52	<1	16	16	23	3.53	<1	0.09	15	1.01	665	2	0.08	6	683	3	0.07	<5	5	91	5	0.19	<10	29	108	<10	71	30
340887	<0.2	2.18	<5	48	<0.5	<5	2.88	<1	14	22	18	3.06	1	0.08	13	0.96	729	4	0.05	5	567	<2	0.08	5	6	65	<5	0.15	<10	42	88	<10	63	23
340888	<0.2	2.35	5	128	0.5	<5	2.94	<1	16	15	20	3.37	<1	0.08	12	1.10	796	3	0.05	7	644	2	0.17	5	6	81	6	0.17	<10	54	98	<10	70	25
340889	<0.2	2.04	<5	34	0.6	<5	2.22	<1	16	18	22	3.40	<1	0.06	13	1.11	748	2	0.05	6	644	<2	0.09	<5	7	56	<5	0.20	<10	37	104	<10	72	28
340890	<0.2	1.64	<5	74	<0.5	<5	1.45	<1	16	22	25	3.50	<1	0.10	15	1.00	621	3	0.14	6	686	<2	0.10	<5	5	100	5	0.20	11	54	110	<10	64	36
340891	<0.2	1.60	<5	85	<0.5	<5	1.21	<1	16	28	27	3.46	<1	0.10	14	1.03	647	4	0.16	6	679	<2	0.12	8	5	71	<5	0.19	<10	14	110	<10	67	32
340892	<0.2	1.92	<5	75	<0.5	<5	1.61	<1	16	21	29	3.62	<1	0.08	12	0.97	613	4	0.17	6	691	<2	0.23	5	4	83	<5	0.19	<10	27	122	<10	60	31
340893	<0.2	2.22	7	78	<0.5	<5	1.65	<1	18	28	35	3.81	<1	0.10	10	0.96	552	3	0.24	7	766	<2	0.34	<5	4	102	<5	0.19	<10	32	134	<10	61	27
340894	5.4	1.47	20	84	0.5	<5	0.06	1	9	13	37	3.78	<1	0.19	<10	0.63	483	4	0.01	2	887	21	0.53	<5	3	8	<5	0.17	<10	<10	92	<10	106	19
340895	6.5	1.29	33	29	0.5	<5	0.15	1	11	14	27	3.43	<1	0.21	<10	0.54	476	5	0.01	3	764	26	0.58	<5	2	5	<5	0.15	<10	<10	69	<10	95	18
340896	6.7	1.40	10	29	0.6	<5	0.12	<1	12	11	56	4.00	<1	0.18	<10	0.75	516	5	0.01	3	812	27	0.08	<5	3	5	<5	0.13	<10	<10	90	<10	157	20
340897	2.6	2.67	39	45	1.0	<5	0.15	1	19	22	45	5.03	<1	0.15	12	1.54	605	6	0.04	12	651	2	0.43	<5	8	12	<5	0.05	<10	<10	112	10	148	29
340898	4.7	1.59	80	40	0.5	<5	0.09	2	10	8	22	3.83	<1	0.17	<10	0.84	468	4	0.01	2	765	19	1.21	5	5	10	<5	0.12	<10	<10	97	<10	90	21
340899	3.6	1.69	30	36	0.5	<5	0.10	1	10	9	21	3.57	<1	0.19	<10	0.95	472	5	0.01	2	624	20	0.77	<5	4	7	<5	0.12	<10	<10	86	<10	101	21
340900	3.5	1.49	19	21	0.5	<5	0.22	1	15	8	83	4.11	<1	0.20	<10	0.86	632	4	0.01	4	752	20	1.54	<5	3	4	<5	0.05	<10	<10	51	<10	144	23
340900A	<0.2	0.67	<5	40	<0.5	<5	0.28	<1	8	74	6	1.28	<1	0.07	<10	0.31	136	2	0.17	44	436	<2	0.01	<5	1	38	<5	0.08	<10	10	43	<10	22	5
340901	3.7	1.37	15	37	<0.5	<5	0.27	1	13	18	29	3.31	1	0.22	<10	0.73	539	4	0.01	4	608	25	0.81	<5	3	5	<5	0.09	<10	<10	60	<10	103	19
340902	6.3	1.37	45	67	<0.5	<5	0.12	1	10	38	34	3.54	<1	0.25	<10	0.60	412	6	0.01	4	598	21	1.33	<5	4	12	<5	0.06	<10	<10	62	10	74	18
340903	3.6	1.79	19	37	0.5	<5	0.25	1	12	10	31	3.91	<1	0.18	10	1.08	565	4	0.01	3	707	5	0.97	5	4	15	<5	0.12	<10	<10	94	<10	91	22
340904	8.2	1.73	29	28	0.5	<5	0.33	1	11	16	31	3.67	<1	0.15	<10	0.78	573	12	0.01	3	697	26	0.86	<5	4	21	<5	0.09	<10	10	84	<10	111	20
340905	3.8	1.69	15	47	0.6	<5	0.17	<1	13	15	48	3.64	<1	0.24	<10	0.87	662	7	0.01	3	605	<2	0.81	<5	4	12	<5	0.04	<10	<10	107	<10	113	21
340906	0.9	2.06	20	151	0.5	<5	1.00	1	21	26	37	4.26	<1	0.15	12	1.44	859	5	0.03	11	705	<2	1.47	<5	7	37	<5	0.05	<10	13	95	<10	86	24
340907	0.5	1.76	24	42	0.5	<5	0.75	1	24	30	46	4.26	<1	0.11	10	1.65	925	3	0.08	12	703	<2	1.35	9	10	50	<5	0.20	<10	<10	120	<10	84	30
340908	1.0	1.69	24	36	<0.5	<5	0.85	1	23	28	36	4.33	<1	0.13	<10	1.58	848	2	0.06	12	710	5	1.30	<5	8	63	<5	0.14	<10	<10	103	<10	77	25
340909	<0.2	2.13	<5	58	0.5	<5	1.01	<1	25	22	33	4.49	<1	0.13	11	1.15	808	3	0.13	9	808	<2	0.11	6	8	93	<5	0.21	<10	17	142	<10	91	25
340910	0.3	1.58	<5	41	0.6	<5	0.68	<1	20	8	12	4.81	<1	0.11	11	1.30	863	2	0.04	4	1349	<2	0.06	8	9	21	<5	0.28	<10	<10	163	<10	97	27

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: J.Barakso

Project: PIL

Sample type:

Report No : 6V1954RJ

Date : Sep-20-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
340911	0.3	1.81	<5	80	0.7	<5	0.96	<1	25	10	24	5.00	<1	0.19	12	1.79	1121	2	0.07	3	1452	<2	0.22	7	11	24	<5	0.30	<10	<10	179	10	109	29
340912	<0.2	1.66	<5	61	0.7	<5	0.96	<1	27	16	25	4.85	<1	0.14	11	1.69	1120	4	0.05	3	1286	<2	0.18	<5	10	22	<5	0.29	<10	<10	169	<10	105	27
340913	<0.2	1.99	<5	45	<0.5	<5	1.38	1	25	15	30	4.27	<1	0.13	11	1.27	874	4	0.10	7	731	<2	0.53	6	7	80	<5	0.19	<10	13	123	<10	82	28
340914	<0.2	2.53	<5	38	0.8	<5	0.85	<1	35	17	37	5.41	<1	0.11	13	1.89	1015	2	0.06	11	1047	<2	0.14	8	13	34	<5	0.25	<10	18	151	<10	130	34
340915	<0.2	1.64	6	33	0.7	<5	0.60	<1	20	15	34	4.12	<1	0.09	<10	1.31	645	4	0.04	6	720	2	2.54	6	10	23	<5	0.22	<10	<10	116	<10	66	40
340915A	0.4	1.31	<5	32	0.5	<5	0.49	<1	15	16	32	3.61	<1	0.13	10	1.04	465	4	0.05	4	647	2	2.75	5	7	26	<5	0.19	<10	21	74	<10	54	35
340916	0.4	1.19	<5	22	0.5	<5	0.49	1	17	21	31	3.81	<1	0.14	10	1.12	603	4	0.05	5	670	4	3.41	<5	4	15	5	0.13	<10	21	54	<10	59	39
340917	0.5	1.11	<5	41	<0.5	<5	0.45	<1	16	20	31	3.67	<1	0.15	<10	1.01	531	3	0.05	6	645	5	3.48	<5	4	18	<5	0.13	<10	11	47	<10	50	32
340918	0.5	1.24	<5	23	0.5	<5	0.55	<1	16	19	24	3.65	<1	0.12	<10	1.05	596	3	0.04	5	674	5	3.35	5	5	24	<5	0.15	<10	<10	56	<10	51	32
340919	0.6	1.71	5	24	<0.5	<5	0.79	1	18	21	33	3.84	<1	0.09	11	1.31	819	5	0.04	6	719	4	2.99	<5	8	28	<5	0.19	<10	33	85	<10	62	31
340920	0.4	1.34	6	51	0.5	<5	0.57	<1	18	25	28	3.67	<1	0.15	10	1.12	769	2	0.05	6	709	11	2.78	<5	5	16	<5	0.11	<10	<10	58	<10	74	35
340920A	0.2	0.82	3228	19	<0.5	15	5.52	80	114	11	111	3.48	<1	0.04	10	0.20	580	37	0.07	31	1125	17	1.24	<5	<1	79	<5	0.04	<10	60	33	<10	135	10
340921	<0.2	0.93	7	36	<0.5	<5	0.64	<1	13	18	26	3.51	<1	0.12	<10	0.99	671	<2	0.03	4	605	12	3.04	<5	4	12	<5	0.03	11	<10	45	<10	55	25
340922	<0.2	0.99	5	26	<0.5	<5	0.95	<1	13	20	29	3.47	<1	0.12	<10	1.13	806	<2	0.03	4	622	11	2.87	<5	4	12	<5	0.02	<10	<10	54	<10	56	25
340923	<0.2	0.92	<5	22	<0.5	<5	1.87	<1	14	14	25	3.58	<1	0.18	<10	0.81	639	<2	0.02	3	654	15	3.24	<5	3	17	<5	0.01	<10	<10	34	<10	51	26
340924	2.4	0.84	9	35	0.5	<5	0.55	1	12	19	10	3.68	<1	0.18	<10	0.67	687	<2	0.01	2	749	19	3.16	<5	3	7	<5	0.03	<10	<10	29	<10	103	16
340925	144.4	1.24	9	20	0.5	<5	0.37	6	13	11	23	3.89	<1	0.13	<10	1.25	820	<2	0.02	2	843	64	3.05	<5	5	5	<5	0.08	<10	<10	67	<10	164	26
340926	8.3	1.20	14	40	0.7	<5	0.31	<1	13	13	10	3.98	<1	0.22	<10	1.08	862	<2	0.01	2	793	39	3.56	<5	4	11	<5	0.05	<10	<10	42	<10	142	19
340927	6.3	1.34	18	25	0.6	<5	0.39	<1	13	9	36	4.35	<1	0.16	10	1.36	1264	<2	0.02	1	795	36	3.44	<5	4	7	<5	0.03	<10	<10	52	<10	239	21
340928	11.9	1.20	8	33	0.6	<5	0.16	9	12	10	43	4.07	<1	0.18	10	1.12	892	3	0.01	1	537	52	3.54	<5	3	5	<5	0.01	<10	<10	52	<10	898	19
340929	8.4	1.00	11	37	0.5	<5	0.19	3	11	11	47	3.98	<1	0.12	<10	0.85	730	<2	0.01	2	710	38	3.68	<5	3	28	<5	0.03	<10	<10	40	<10	267	16
340930	2.0	1.54	18	40	0.8	<5	0.24	<1	12	5	14	4.14	<1	0.15	10	1.31	872	<2	0.02	2	1003	21	3.20	<5	5	30	<5	0.07	<10	<10	56	<10	132	16
340931	1.7	1.52	19	25	0.8	<5	0.23	3	13	4	15	4.41	<1	0.15	10	1.32	871	<2	0.02	1	1009	26	3.81	<5	4	23	<5	0.05	<10	<10	59	<10	126	17
340932	1.2	1.68	26	30	0.7	<5	0.20	2	12	4	10	4.25	<1	0.16	10	1.49	844	<2	0.02	1	921	28	3.31	<5	4	13	<5	0.03	<10	<10	57	<10	111	19
340933	2.0	1.64	28	29	0.8	<5	0.20	<1	11	5	9	4.11	<1	0.17	10	1.52	710	<2	0.02	1	870	22	3.14	<5	4	12	<5	0.03	<10	<10	60	<10	110	19
340934	56.0	1.18	20	36	0.6	<5	0.24	1	11	9	21	4.12	<1	0.15	<10	1.03	595	2	0.01	1	783	84	3.32	<5	3	8	<5	0.04	<10	<10	52	<10	164	17
340935	3.9	1.56	24	28	0.6	<5	0.29	<1	12	7	5	4.30	<1	0.15	10	1.70	938	<2	0.02	1	823	39	3.24	<5	4	6	<5	0.07	<10	<10	68	<10	165	20
340936	0.9	1.85	24	28	0.7	<5	0.26	<1	12	8	4	4.34	<1	0.18	10	1.63	932	<2	0.02	1	906	28	2.09	<5	4	8	<5	0.01	<10	<10	79	<10	170	21
340937	0.6	1.37	50	23	0.5	<5	0.98	<1	11	6	15	4.12	<1	0.19	12	1.05	805	4	0.02	1	758	78	2.77	<5	3	7	<5	0.01	<10	<10	48	<10	178	20
340938	0.5	1.70	67	22	0.6	<5	0.50	<1	12	5	15	4.18	<1	0.15	<10	1.55	840	<2	0.02	1	852	24	2.33	<5	4	6	<5	0.02	<10	<10	70	<10	118	20

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: J.Barakso

Project: PIL

Sample type:

Report No : 6V1954RJ

Date : Sep-20-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
340939	0.2	1.82	41	27	0.6	<5	0.52	<1	13	4	16	4.16	<1	0.12	<10	1.64	1047	<2	0.02	1	931	16	1.87	<5	5	8	<5	0.02	<10	<10	88	<10	140	20
340940	<0.2	2.00	37	23	0.6	<5	0.69	<1	10	4	6	4.16	<1	0.12	<10	1.86	1117	<2	0.03	1	985	21	1.57	<5	5	9	<5	0.03	<10	<10	89	<10	140	18
340940A	25.6	0.51	266	270	<0.5	<5	1.61	<1	11	8	1604	1.81	1	0.20	<10	0.19	532	435	0.03	4	544	50	0.44	47	1	263	<5	0.01	<10	<10	13	<10	84	4
340941	<0.2	1.94	32	24	0.6	<5	0.42	<1	12	5	12	3.90	<1	0.15	<10	1.59	856	<2	0.03	2	896	15	1.06	<5	5	6	<5	0.07	<10	<10	80	<10	115	20
340942	0.6	1.90	21	27	0.7	<5	0.40	<1	13	5	18	4.18	<1	0.14	<10	1.43	884	<2	0.02	2	951	20	0.92	<5	5	9	<5	0.05	<10	<10	86	<10	187	20
340943	<0.2	1.62	16	30	0.5	<5	0.27	<1	12	9	14	3.96	<1	0.12	<10	1.37	877	<2	0.01	1	795	12	1.54	<5	5	4	<5	0.02	<10	<10	85	<10	121	19
340944	<0.2	1.52	17	40	0.5	<5	0.45	<1	12	24	11	3.97	<1	0.13	<10	1.21	959	3	0.01	2	808	20	1.53	<5	5	10	<5	0.06	<10	<10	89	<10	86	21
340945	<0.2	2.10	26	33	0.6	<5	1.77	<1	19	33	32	4.24	<1	0.10	12	1.53	1117	<2	0.08	10	752	10	1.12	<5	11	46	<5	0.18	<10	<10	100	<10	64	29
340946	1.0	1.40	8	28	<0.5	<5	0.03	<1	8	16	15	3.40	<1	0.19	<10	0.68	371	<2	0.01	1	595	13	0.12	<5	4	7	<5	0.19	<10	<10	95	<10	50	20
340947	1.4	1.62	12	26	0.5	<5	0.04	<1	8	9	33	3.88	<1	0.18	<10	0.87	442	<2	0.01	1	829	26	0.09	<5	5	10	<5	0.19	<10	<10	99	<10	84	22
340948	1.7	1.47	15	35	0.5	<5	0.01	<1	5	11	24	3.63	<1	0.17	<10	0.87	476	<2	0.01	1	831	11	0.15	<5	5	15	<5	0.14	<10	<10	117	<10	77	21
340949	<0.2	1.80	24	40	0.7	<5	0.28	<1	15	25	36	4.38	<1	0.09	11	1.36	669	<2	0.03	8	710	10	0.58	<5	11	23	<5	0.25	11	<10	119	<10	80	31
340950	<0.2	1.60	17	72	0.7	<5	0.30	<1	14	29	36	4.47	<1	0.11	11	1.14	591	<2	0.04	8	685	10	1.23	<5	10	30	<5	0.25	<10	<10	116	<10	70	28
340951	<0.2	1.75	<5	51	0.7	<5	0.85	<1	17	15	27	3.88	<1	0.09	12	0.99	600	<2	0.05	6	723	16	0.05	<5	7	65	<5	0.21	10	<10	109	<10	91	35
340952	<0.2	1.69	<5	52	0.7	<5	0.70	<1	18	17	27	4.25	<1	0.10	13	0.99	638	<2	0.04	6	768	9	0.05	<5	7	37	<5	0.18	<10	<10	107	<10	92	33
340953	<0.2	2.01	<5	48	0.5	<5	1.09	<1	13	8	21	2.96	<1	0.08	<10	0.64	331	<2	0.03	4	606	8	0.07	<5	4	62	<5	0.05	13	<10	57	<10	85	10
340954	<0.2	1.58	<5	57	0.6	<5	0.73	<1	17	21	30	3.72	<1	0.09	12	1.09	626	<2	0.08	5	733	8	0.19	<5	6	73	<5	0.21	11	<10	108	<10	83	35
340955	<0.2	1.86	6	56	0.7	<5	1.05	<1	21	18	28	3.99	<1	0.11	13	1.16	783	<2	0.07	7	738	8	0.49	<5	9	86	<5	0.21	14	<10	106	<10	90	38
340956	0.5	1.27	<5	35	0.5	<5	1.15	<1	15	16	25	3.79	<1	0.21	11	0.95	816	<2	0.03	5	665	26	2.24	<5	5	24	<5	0.10	<10	<10	56	<10	72	33
340957	1.1	1.14	<5	43	0.5	<5	0.70	<1	16	12	26	4.05	<1	0.22	10	0.79	768	3	0.02	4	664	23	2.15	<5	4	14	<5	0.10	<10	<10	56	<10	79	25
340958	<0.2	2.21	<5	49	0.9	<5	1.83	<1	17	25	30	4.03	<1	0.12	16	1.12	1042	<2	0.07	5	975	10	0.12	<5	9	64	<5	0.23	18	<10	109	<10	89	37
340959	<0.2	2.16	<5	28	0.7	<5	3.69	<1	14	10	25	3.26	<1	0.13	14	0.67	969	<2	0.02	4	642	8	0.11	<5	7	72	<5	0.19	14	<10	91	<10	60	25
340960	<0.2	1.43	<5	52	0.5	<5	1.55	<1	15	23	30	3.66	<1	0.10	14	1.00	868	<2	0.10	5	724	7	0.08	<5	8	53	<5	0.20	11	<10	112	<10	70	39
340960A	1.6	0.74	1089	98	<0.5	<5	4.62	<1	62	18	203	3.98	12	0.03	<10	0.19	525	123	0.06	58	1003	87	2.61	<5	1	135	<5	0.03	<10	<10	19	<10	59	8
340961	0.3	1.33	<5	29	0.5	<5	2.09	<1	15	6	28	4.08	<1	0.21	<10	1.32	1228	<2	0.02	3	824	13	1.57	<5	5	19	<5	0.01	13	<10	73	<10	81	27
340962	3.1	0.96	6	61	0.5	<5	0.33	<1	11	16	16	3.57	<1	0.23	<10	0.56	526	3	0.01	2	737	19	1.63	<5	2	28	<5	0.02	11	<10	38	<10	51	19
340963	2.3	1.06	<5	34	0.5	<5	0.63	<1	12	15	23	3.73	<1	0.21	<10	0.75	588	<2	0.01	2	857	17	2.08	<5	2	10	<5	0.04	<10	<10	40	<10	37	18
340964	2.1	1.05	<5	72	0.5	<5	0.36	<1	12	14	17	3.62	<1	0.29	<10	0.47	357	3	0.01	2	792	22	2.58	<5	2	12	<5	0.04	<10	<10	22	<10	46	18
340965	2.0	0.66	<5	32	0.5	<5	0.30	<1	13	8	13	3.97	<1	0.25	<10	0.24	325	5	0.01	2	722	34	3.52	<5	1	10	<5	0.01	10	<10	14	<10	34	16
340966	2.5	0.89	<5	39	0.5	<5	0.49	<1	12	14	13	3.69	<1	0.25	<10	0.44	417	4	0.01	2	745	30	3.04	<5	2	12	<5	0.04	<10	<10	23	<10	45	17

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: J.Barakso

Project: PIL

Sample type:

Report No : 6V1954RJ

Date : Sep-20-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
340967	2.8	0.69	5	41	<0.5	<5	0.51	<1	11	26	11	3.64	1	0.23	<10	0.44	506	2	0.01	2	736	27	3.26	<5	2	8	<5	0.03	<10	<10	23	<10	32	15
340968	2.6	0.60	<5	27	<0.5	<5	0.56	<1	12	15	24	4.29	<1	0.24	<10	0.27	312	4	0.01	2	691	53	4.29	<5	2	11	<5	<0.01	<10	<10	15	<10	47	16
340969	2.6	1.33	<5	40	0.5	<5	0.86	<1	12	14	18	3.58	1	0.28	<10	0.74	627	3	0.01	2	808	30	2.72	<5	2	17	<5	0.04	<10	<10	30	<10	45	17
340970	1.0	1.22	6	51	0.6	<5	0.32	<1	14	9	18	3.26	2	0.34	11	0.41	286	6	0.02	2	796	16	2.07	<5	2	7	5	<0.01	<10	<10	25	<10	32	11
340971	<0.2	2.09	5	73	<0.5	<5	2.16	<1	19	58	31	4.47	<1	0.22	<10	1.51	1081	<2	0.13	7	754	19	1.00	<5	9	157	<5	0.15	<10	<10	121	<10	80	32
340972	<0.2	2.07	8	58	0.5	<5	1.73	<1	21	17	28	4.64	<1	0.11	<10	1.68	1033	<2	0.11	6	800	9	1.05	<5	12	132	<5	0.22	<10	<10	145	<10	60	30
340973	<0.2	1.81	<5	20	0.5	<5	3.25	<1	14	13	51	3.72	<1	0.18	10	0.96	751	<2	0.02	4	677	11	0.91	<5	5	53	<5	0.12	<10	<10	84	<10	71	28
340974	1.2	0.43	10	250	<0.5	<5	0.02	<1	1	9	4	1.56	1	0.43	<10	0.03	15	14	0.01	<1	227	7	0.47	<5	2	6	<5	<0.01	<10	<10	9	<10	7	7
340975	1.9	0.36	34	189	<0.5	<5	0.04	<1	2	27	18	2.03	<1	0.39	27	0.03	23	25	0.01	<1	244	17	1.26	<5	2	24	<5	<0.01	<10	<10	10	<10	5	10
340976	1.8	0.31	73	80	<0.5	<5	0.01	<1	6	18	10	2.60	1	0.31	10	0.02	18	16	0.01	2	202	13	2.19	<5	1	9	<5	<0.01	<10	<10	9	<10	6	10
340980A	<0.2	0.83	3584	17	<0.5	11	5.84	<1	124	11	119	3.75	1	0.04	<10	0.20	601	36	0.06	34	1289	22	1.34	<5	1	86	<5	0.04	<10	<10	36	<10	149	9
341000A	<0.2	0.71	12	39	<0.5	<5	0.30	<1	10	81	6	1.46	1	0.08	<10	0.39	163	<2	0.14	62	483	<2	0.01	<5	1	35	<5	0.09	<10	<10	45	<10	20	4
341008	2.4	0.44	21	75	<0.5	<5	0.01	<1	4	12	9	1.94	1	0.34	10	0.03	26	15	0.01	1	185	9	1.56	<5	2	1	<5	0.01	<10	<10	8	<10	8	12
341009	1.5	1.02	23	32	0.5	<5	0.45	<1	14	23	16	4.37	<1	0.25	10	0.55	1198	2	0.02	2	1019	15	2.80	<5	3	7	<5	0.01	<10	<10	38	<10	72	16
341010	0.7	1.20	12	31	0.5	<5	0.51	<1	12	30	16	4.27	1	0.21	<10	0.76	1028	<2	0.03	3	1032	12	2.54	<5	3	8	<5	0.02	<10	<10	46	<10	79	17
341011	0.2	1.50	7	82	<0.5	<5	1.19	<1	12	16	14	4.19	<1	0.19	11	1.15	1348	<2	0.04	2	1078	9	2.02	<5	4	13	<5	0.03	<10	<10	53	<10	100	18
341012	0.8	1.18	12	30	<0.5	<5	0.86	<1	11	19	14	4.26	1	0.20	<10	0.90	1355	<2	0.02	2	979	14	2.98	<5	3	9	<5	0.01	<10	<10	46	<10	75	16
341013	1.4	0.59	19	31	<0.5	<5	0.53	<1	13	13	14	4.02	<1	0.26	11	0.21	488	2	0.01	2	1084	14	3.87	<5	2	7	<5	<0.01	<10	<10	14	<10	22	17
341014	0.4	0.52	14	37	0.5	<5	0.23	<1	12	16	11	3.25	1	0.22	<10	0.03	169	8	0.01	2	897	10	3.05	<5	1	38	<5	<0.01	<10	<10	8	<10	19	13
341015	1.0	0.45	17	32	<0.5	<5	0.17	<1	12	14	12	3.14	<1	0.21	<10	0.02	33	19	0.01	2	854	10	3.20	<5	1	7	<5	<0.01	<10	<10	7	<10	6	12
341016	0.9	0.73	15	62	0.5	<5	0.36	<1	12	14	12	4.28	1	0.25	10	0.31	793	<2	0.01	2	1004	13	3.55	<5	2	8	<5	<0.01	<10	<10	18	<10	44	16
341017	0.7	0.82	12	50	<0.5	<5	0.90	<1	11	14	10	4.25	1	0.28	13	0.40	906	<2	0.02	2	1057	12	3.68	<5	3	10	<5	0.01	<10	<10	22	<10	46	17
341018	0.8	0.73	9	52	<0.5	<5	0.83	<1	11	11	14	4.65	1	0.25	<10	0.38	796	<2	0.02	2	1047	14	4.48	<5	2	10	<5	0.01	<10	<10	22	<10	73	17
341019	0.6	0.57	14	58	<0.5	<5	0.99	<1	11	20	10	4.13	1	0.25	11	0.22	608	<2	0.02	2	943	12	4.14	<5	2	11	<5	0.01	<10	<10	15	<10	89	17
341020	0.9	0.50	12	43	0.5	<5	0.51	<1	11	15	12	3.94	1	0.24	10	0.18	370	<2	0.02	2	868	14	3.98	<5	2	7	<5	<0.01	<10	<10	11	<10	42	13
341021	1.3	0.60	6	57	<0.5	<5	1.29	<1	11	24	15	4.25	1	0.23	10	0.30	657	<2	0.02	2	859	13	4.18	<5	2	13	<5	0.01	<10	<10	20	<10	51	15

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada
8282 Sherbrooke St.
Vancouver, B.C.
V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-2025-RG1

Sep-27-06

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: J.Barakso

We *hereby certify* the following geochemical analysis of 24 core samples submitted Sep-18-06

Sample Name	Au ppb	Au-check ppb
340977	31	22
340978	26	
340979	31	
340980	18	
340981	15	
340982	16	
340983	22	
340984	35	
340985	29	
340986	117	99
340987	29	
340988	18	
340989	13	
340990	10	
340991	24	
340992	21	
340993	18	
340994	19	
340995	223	
340996	185	167
340997	40	
340998	25	
340999	40	
341000	19	
*Au5	1412	
*BLANK	<5	

*Certified by*_____

Assayers Canada
8282 Sherbrooke St.
Vancouver, B.C.
V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-2025-RG2

Sep-27-06

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: J.Barakso

We *hereby certify* the following geochemical analysis of 24 core samples submitted Sep-18-06

Sample Name	Au ppb	Au-check ppb
341001	18	14
341002	109	
341003	37	
341004	263	
341004A	206	
341004B	39	
341005	71	
341006	44	
341007	62	
341022	27	29
341023	29	
341024	43	
341025	50	
341026	16	
341027	12	
341028	11	
341029	27	
341030	308	
341031	73	
341032	89	86
341033	71	
341053	38	
341054	36	
341055	17	
*Au5	1453	
*BLANK	<5	

*Certified by*_____

Assayers Canada
8282 Sherbrooke St.
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V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-2025-RG3

Sep-27-06

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: J.Barakso

We *hereby certify* the following geochemical analysis of 24 core samples submitted Sep-18-06

Sample Name	Au ppb	Au-check ppb
341055A	11	14
341056	38	
341057	123	
341058	56	
341059	14	
341060	33	
341060A	5	
341020A	5920	
341040A	57	
341061	20	24
341062	23	
341063	28	
341064	14	
341065	12	
341066	10	
341067	20	
341068	24	
341069	30	
341070	32	
341071	14	14
341072	28	
341073	63	
341074	117	
341075	22	
*Aui5	1471	
*BLANK	<5	

*Certified by*_____

Assayers Canada
8282 Sherbrooke St.
Vancouver, B.C.
V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-2025-RG4

Sep-27-06

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: J.Barakso

We *hereby certify* the following geochemical analysis of 24 core samples submitted Sep-18-06

Sample Name	Au ppb	Au-check ppb
341076	5	<5
341077	15	
341078	26	
341079	30	
341080	29	
341081	32	
341082	40	
341083	121	
341084	38	
341085	47	52
341086	83	
341087	33	
341088	29	
341089	31	
341080A	532	
341090	26	
341091	43	
341092	42	
341093	39	
341094	53	48
341095	46	
341096	195	
341097	29	
341098	33	
*Au5	1458	
*BLANK	<5	

*Certified by*_____

Assayers Canada
8282 Sherbrooke St.
Vancouver, B.C.
V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-2025-RG5

Sep-27-06

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: J.Barakso

We *hereby certify* the following geochemical analysis of 24 core samples submitted Sep-18-06

Sample Name	Au ppb	Au-check ppb	Au-rerun g/tonne
341099	35	34	
341100	26		
341100A	5680		
341015A	29		
WG06-A21	6200		6.14
341101	123		
341102	34		
341103	13		
341104	12		
341105	43	47	
341106	92		
341107	106		
341108	206		
341109	70		
341110	32		
341111	35		
341112	43		
341113	128		
341114	15		
341115	<5	7	
341034	33		
341035	<5		
341036	23		
341037	63		
*Au5	1486		
*BLANK	<5		

*Certified by*_____

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V5X 4R6
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Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-2025-RG6

Sep-27-06

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: J.Barakso

We *hereby certify* the following geochemical analysis of 24 core samples submitted Sep-18-06

Sample Name	Au ppb	Au-check ppb
341038	9	8
341039	22	
341040	<5	
341041	<5	
341042	43	
341043	36	
341044	172	
341045	32	
341046	60	
341047	30	31
341048	66	
341049	38	
341050	28	
341051	26	
341052	32	
341116	10	
341117	388	
341118	60	
341119	324	
341120	71	62
341121	29	
341122	7	
341123	<5	
341123B	5	
*Au5	1381	
*BLANK	<5	

*Certified by*_____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: J.Barakso

Project: PIL

Sample type:

Report No : 6V2025RJ

Date : Sep-27-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
340977	2.2	0.67	33	45	<0.5	<5	0.03	1	10	21	15	3.94	<1	0.28	10	0.27	324	4	0.02	3	458	15	3.26	<5	2	5	<5	0.01	<10	16	19	<10	36	13
340978	2.0	1.03	16	35	<0.5	<5	0.03	<1	11	24	15	4.42	<1	0.24	<10	0.54	553	3	0.02	3	583	14	3.38	<5	2	9	<5	0.01	<10	12	31	<10	50	14
340979	2.4	0.43	23	50	<0.5	<5	0.01	1	11	18	14	4.57	<1	0.24	11	0.03	14	19	0.01	3	537	16	4.67	<5	1	8	<5	<0.01	<10	28	6	<10	6	13
340980	1.4	0.43	<5	34	<0.5	5	0.04	<1	12	17	12	5.36	<1	0.23	<10	0.02	<5	3	0.01	3	814	14	>5.00	<5	<1	4	<5	<0.01	<10	24	4	<10	10	16
340981	0.7	0.45	<5	47	<0.5	<5	0.12	<1	11	11	9	4.10	<1	0.26	11	0.02	<5	<2	0.01	3	950	14	4.28	<5	<1	3	<5	<0.01	<10	14	4	<10	5	17
340982	1.4	0.40	7	48	<0.5	7	0.09	<1	11	10	12	4.30	<1	0.25	11	0.02	<5	<2	0.01	3	886	16	4.41	<5	1	6	<5	<0.01	<10	20	4	<10	5	18
340983	1.8	0.74	10	30	<0.5	<5	0.56	<1	13	20	8	4.11	<1	0.19	<10	0.46	829	2	0.02	3	964	11	3.51	<5	2	4	<5	0.01	<10	<10	21	<10	54	12
340984	2.5	0.80	12	32	<0.5	<5	0.61	<1	14	22	9	4.49	<1	0.20	<10	0.50	908	<2	0.02	3	1053	9	3.81	<5	2	6	5	<0.01	<10	<10	23	<10	60	12
340985	2.9	0.98	10	33	<0.5	<5	0.30	<1	11	20	13	4.41	<1	0.19	11	0.62	459	6	0.02	3	1319	14	3.62	<5	2	30	<5	0.01	<10	17	28	<10	73	14
340986	6.4	0.65	20	70	<0.5	<5	0.09	<1	10	34	29	3.72	<1	0.20	10	0.30	210	64	0.01	3	1226	23	3.18	<5	1	9	<5	0.01	<10	12	20	<10	34	13
340987	2.3	0.72	20	42	0.5	6	0.07	1	9	18	22	3.92	<1	0.28	12	0.04	26	20	0.01	2	2507	15	3.59	<5	2	14	<5	0.01	<10	13	12	<10	11	18
340988	2.6	0.70	14	29	<0.5	<5	0.16	<1	15	28	11	5.08	<1	0.25	<10	0.25	183	2	0.01	4	1275	13	4.85	<5	1	7	<5	0.02	<10	28	17	<10	38	14
340989	2.7	0.96	11	36	<0.5	<5	0.12	<1	12	24	11	4.33	<1	0.22	<10	0.45	337	<2	0.02	4	1223	8	3.81	<5	2	26	<5	0.02	<10	16	34	<10	54	14
340990	1.5	0.84	6	21	<0.5	<5	0.94	1	13	24	7	4.55	<1	0.17	<10	0.71	1053	<2	0.02	4	1052	12	3.83	<5	3	7	<5	0.02	<10	<10	32	<10	145	14
340991	2.6	0.86	8	49	<0.5	<5	0.79	<1	15	34	10	5.35	<1	0.23	11	0.61	850	<2	0.03	4	1203	18	4.68	<5	3	11	11	0.01	<10	36	44	<10	110	16
340992	1.4	0.92	<5	31	<0.5	<5	0.64	<1	12	27	11	4.36	<1	0.21	11	0.67	792	<2	0.02	4	1023	12	3.37	<5	2	7	<5	0.01	<10	<10	41	<10	84	14
340993	1.3	1.42	<5	41	<0.5	<5	0.57	<1	11	23	8	4.06	1	0.18	13	1.18	987	<2	0.02	3	1029	9	1.91	<5	3	8	<5	0.01	<10	<10	55	<10	132	16
340994	<0.2	1.88	<5	62	<0.5	<5	0.53	<1	13	23	3	4.12	<1	0.16	14	1.64	1105	<2	0.03	3	1100	<2	0.99	<5	4	5	<5	0.03	<10	<10	77	<10	137	21
340995	2.0	1.23	13	34	<0.5	<5	0.61	<1	12	22	7	3.83	<1	0.17	14	1.04	855	3	0.02	3	990	15	2.17	<5	2	4	<5	0.01	<10	<10	60	<10	97	14
340996	2.1	1.18	36	25	<0.5	<5	0.37	1	12	26	7	3.70	<1	0.16	14	0.95	926	2	0.02	3	962	19	1.84	<5	2	5	<5	0.01	<10	<10	79	<10	107	15
340997	0.6	1.63	25	49	0.5	<5	0.85	1	11	20	4	3.77	<1	0.19	12	1.42	1118	<2	0.02	4	1063	3	0.53	<5	3	9	<5	0.02	<10	<10	91	<10	118	18
340998	1.3	1.58	<5	40	0.5	<5	0.93	<1	11	21	3	4.16	<1	0.16	15	1.46	1158	<2	0.02	3	943	8	1.52	<5	3	12	<5	0.02	<10	<10	71	<10	93	18
340999	2.6	1.63	<5	35	<0.5	<5	1.46	<1	12	22	12	4.44	<1	0.14	13	1.53	1393	2	0.02	3	979	5	1.78	<5	4	13	<5	0.02	<10	<10	62	<10	90	21
341000	1.2	1.72	<5	60	<0.5	<5	1.67	<1	11	18	11	4.21	<1	0.15	14	1.70	1601	<2	0.02	3	1009	5	1.56	<5	4	18	<5	0.01	<10	<10	100	<10	139	20
341001	0.8	1.54	7	23	0.5	<5	1.44	<1	11	16	8	3.89	<1	0.17	14	1.52	1369	<2	0.02	3	924	10	1.46	<5	3	15	<5	0.01	<10	<10	85	<10	126	19
341002	1.6	1.65	14	26	<0.5	<5	1.25	<1	12	18	10	3.98	<1	0.19	12	1.36	1393	2	0.02	3	967	5	1.17	<5	3	13	<5	0.03	<10	<10	119	<10	127	22
341003	0.2	1.63	11	23	<0.5	<5	1.76	<1	10	21	<1	3.76	<1	0.19	15	1.33	1565	<2	0.02	3	924	<2	0.91	<5	3	15	<5	0.03	<10	<10	78	<10	123	22
341004	1.1	1.66	11	35	<0.5	<5	1.60	<1	12	22	10	3.88	<1	0.20	12	1.33	1400	2	0.02	3	943	7	1.06	<5	3	11	<5	0.09	<10	<10	96	<10	120	24
341004A	0.5	1.73	16	18	0.5	<5	1.67	<1	12	23	13	3.58	<1	0.21	<10	1.37	1442	2	0.02	3	902	2	0.77	<5	4	9	<5	0.09	<10	<10	100	<10	123	23
341004B	<0.2	1.63	5	29	0.5	<5	1.60	<1	13	19	6	3.90	<1	0.20	14	1.37	1391	2	0.02	2	970	<2	0.51	<5	4	16	<5	0.08	<10	<10	125	<10	104	24

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: J.Barakso

Project: PIL

Sample type:

Report No : 6V2025RJ

Date : Sep-27-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
341005	0.8	1.62	15	35	<0.5	<5	1.70	<1	11	19	22	3.93	<1	0.19	13	1.42	1663	2	0.02	4	976	2	0.87	<5	4	17	<5	0.02	<10	<10	90	<10	146	22
341006	0.4	1.65	14	23	<0.5	<5	1.70	<1	11	25	20	3.84	<1	0.16	13	1.52	1620	2	0.02	3	942	<2	0.67	<5	3	17	<5	0.03	<10	<10	81	<10	116	21
341007	0.8	1.40	10	107	<0.5	<5	1.88	<1	10	26	8	3.59	<1	0.16	12	1.15	1570	<2	0.02	3	895	<2	0.72	<5	3	23	<5	0.03	<10	<10	74	<10	150	19
341022	2.8	0.48	10	28	0.6	<5	0.56	<1	13	19	10	4.19	<1	0.22	<10	0.21	427	<2	0.02	3	1119	14	4.20	<5	1	9	<5	<0.01	<10	14	10	<10	29	15
341023	2.0	0.35	11	37	0.6	<5	0.73	<1	12	15	13	3.95	<1	0.23	12	0.05	186	2	0.02	4	984	18	4.12	<5	1	6	<5	<0.01	<10	17	5	<10	52	16
341024	1.6	0.75	11	48	<0.5	<5	0.98	1	12	23	16	4.20	<1	0.18	<10	0.52	742	<2	0.03	4	1054	17	3.66	<5	2	10	<5	0.01	<10	<10	26	<10	84	18
341025	3.2	0.88	17	44	<0.5	<5	0.86	<1	13	29	9	4.13	<1	0.22	<10	0.55	927	<2	0.02	3	951	10	3.28	<5	2	10	<5	0.02	<10	<10	30	<10	67	17
341026	2.1	0.39	9	46	0.6	<5	0.29	<1	13	16	10	4.50	<1	0.23	11	0.05	236	2	0.01	3	962	19	4.64	<5	1	13	<5	<0.01	<10	<10	6	<10	20	17
341027	1.8	0.52	18	54	<0.5	6	0.35	<1	14	24	10	4.57	<1	0.25	13	0.22	405	<2	0.02	4	1036	12	4.40	<5	1	10	<5	<0.01	<10	13	15	<10	26	16
341028	1.9	0.80	17	62	<0.5	<5	0.31	1	14	24	10	4.58	<1	0.19	13	0.62	691	<2	0.02	3	1025	14	4.08	<5	1	9	<5	<0.01	<10	<10	37	<10	77	15
341029	2.9	0.43	13	20	0.5	<5	0.68	1	12	23	12	4.14	<1	0.18	12	0.26	442	5	0.02	3	1028	19	4.17	<5	1	5	<5	<0.01	<10	19	15	<10	91	16
341030	3.7	0.63	12	57	<0.5	<5	0.53	<1	12	35	10	4.35	<1	0.19	<10	0.52	575	15	0.01	4	902	14	4.13	<5	2	10	<5	<0.01	<10	<10	40	<10	74	14
341031	6.2	0.67	12	26	<0.5	<5	0.63	<1	13	30	11	4.74	<1	0.21	11	0.59	537	18	0.01	3	1103	17	4.66	<5	1	15	<5	<0.01	<10	16	38	<10	52	23
341032	3.0	1.03	7	41	<0.5	<5	0.35	<1	12	36	9	4.30	<1	0.19	11	1.01	930	12	0.02	4	996	7	3.56	<5	2	7	<5	0.01	<10	<10	56	<10	96	19
341033	2.5	1.18	13	65	<0.5	<5	0.37	<1	11	30	7	4.18	<1	0.16	11	1.20	848	<2	0.02	3	950	12	3.15	<5	3	7	<5	0.01	<10	<10	74	<10	105	16
341053	1.3	0.37	20	547	<0.5	<5	0.01	<1	<1	28	<1	1.63	<1	0.42	<10	0.01	6	26	0.01	2	360	29	0.48	<5	2	11	<5	<0.01	<10	<10	7	<10	3	8
341054	2.9	0.44	31	206	<0.5	<5	<0.01	1	3	50	5	1.78	<1	0.41	<10	0.02	11	30	0.01	2	181	10	1.33	<5	1	8	<5	0.01	<10	10	7	<10	6	13
341055	0.7	1.07	32	35	<0.5	<5	0.56	1	12	23	21	3.84	<1	0.21	10	0.67	870	3	0.02	3	834	8	2.30	<5	3	7	<5	0.01	<10	<10	37	<10	58	18
341055A	1.1	1.07	13	41	<0.5	<5	0.83	<1	11	25	9	3.88	<1	0.24	<10	0.67	1140	<2	0.03	3	947	10	2.40	<5	3	12	<5	0.01	<10	<10	38	<10	115	16
341056	3.6	0.91	18	43	<0.5	<5	0.75	1	13	21	9	3.92	<1	0.23	<10	0.58	985	<2	0.02	3	1035	16	2.95	<5	3	6	<5	0.02	<10	<10	30	<10	90	19
341057	3.3	0.47	33	24	<0.5	<5	0.54	1	11	12	7	3.53	<1	0.23	<10	0.22	432	5	0.01	3	901	14	3.48	<5	1	4	<5	<0.01	<10	<10	10	<10	23	14
341058	2.2	0.52	31	32	<0.5	<5	0.52	1	12	14	9	4.38	<1	0.23	10	0.24	447	3	0.02	3	907	16	4.37	<5	1	3	<5	<0.01	<10	<10	12	<10	33	15
341059	0.5	0.45	7	68	0.5	<5	0.46	<1	11	22	9	3.90	<1	0.29	10	0.06	114	<2	0.01	4	852	14	4.05	<5	1	7	<5	<0.01	<10	13	5	<10	15	13
341060	0.7	0.55	15	63	<0.5	<5	0.50	<1	11	13	8	4.40	<1	0.23	12	0.30	334	<2	0.01	3	845	14	4.46	<5	1	11	<5	<0.01	<10	10	11	<10	38	14
341060A	<0.2	0.63	10	42	<0.5	<5	0.26	<1	13	88	7	1.46	<1	0.07	<10	0.54	200	<2	0.13	88	462	2	0.02	5	1	25	<5	0.08	<10	<10	43	<10	24	4
341020A	2.1	0.75	992	98	<0.5	12	4.70	27	61	19	206	3.99	11	0.03	<10	0.20	539	118	0.07	57	899	83	2.57	<5	<1	136	5	0.02	<10	63	15	<10	58	9
341040A	4.5	1.02	15	117	<0.5	5	1.90	1	4	40	2908	1.73	<1	0.15	<10	0.23	279	295	0.05	8	242	40	0.49	<5	2	182	<5	0.03	<10	47	28	<10	61	3
341061	1.2	0.47	13	54	<0.5	<5	1.18	<1	11	14	10	3.88	<1	0.29	<10	0.13	293	2	0.01	3	856	11	3.99	<5	1	17	<5	<0.01	<10	39	9	<10	14	14
341062	1.1	0.39	13	61	<0.5	<5	0.72	<1	11	18	7	3.35	<1	0.27	11	0.05	163	3	0.01	2	679	9	3.48	<5	1	10	<5	<0.01	<10	18	6	<10	6	13
341063	1.5	0.43	11	50	<0.5	<5	0.64	<1	12	8	7	4.01	<1	0.30	12	0.07	221	<2	0.01	3	856	12	4.23	<5	1	12	<5	<0.01	<10	20	6	<10	29	15

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: J.Barakso

Project: PIL

Sample type:

Report No : 6V2025RJ

Date : Sep-27-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
341064	<0.2	0.59	17	49	0.5	<5	1.42	1	12	7	8	4.41	<1	0.25	12	0.35	656	<2	0.02	2	922	12	4.61	<5	1	13	<5	0.01	<10	21	12	<10	91	18
341065	<0.2	0.77	12	44	<0.5	<5	1.47	<1	11	10	6	4.01	<1	0.17	12	0.71	974	2	0.02	3	999	16	3.83	<5	2	13	<5	<0.01	<10	11	28	<10	80	13
341066	0.8	0.43	7	32	0.5	<5	0.82	<1	13	8	9	5.19	<1	0.24	11	0.08	327	<2	0.02	3	937	24	>5.00	<5	1	10	<5	<0.01	<10	32	7	<10	52	14
341067	1.4	0.49	7	38	0.5	<5	0.60	<1	13	11	11	5.28	<1	0.26	<10	0.14	197	<2	0.01	3	779	25	>5.00	<5	1	11	<5	<0.01	<10	30	9	<10	12	14
341068	1.5	0.35	5	20	<0.5	<5	0.48	<1	12	10	8	4.31	<1	0.24	10	0.04	101	<2	0.01	3	640	52	4.64	<5	<1	5	<5	<0.01	<10	11	4	<10	8	13
341069	1.8	0.30	6	45	<0.5	<5	0.57	<1	12	11	5	4.09	<1	0.20	<10	0.03	135	<2	0.01	3	832	30	4.34	<5	<1	7	<5	<0.01	<10	<10	4	<10	8	12
341070	2.4	0.40	8	48	<0.5	<5	0.43	<1	11	25	8	4.18	<1	0.26	<10	0.04	100	4	0.01	3	969	31	4.50	<5	1	8	<5	<0.01	<10	11	6	<10	7	11
341071	2.3	0.38	5	57	0.5	6	0.35	<1	12	16	7	3.58	<1	0.25	10	0.03	47	<2	0.02	3	853	26	3.86	<5	1	9	<5	<0.01	<10	10	4	<10	11	13
341072	0.5	1.16	9	57	<0.5	<5	0.56	<1	11	14	4	3.98	<1	0.29	13	0.94	1300	<2	0.02	3	1063	4	3.33	<5	1	7	<5	<0.01	<10	<10	29	<10	84	13
341073	3.0	0.43	9	52	0.5	<5	0.56	<1	12	13	8	3.88	<1	0.26	11	0.08	222	<2	0.01	3	893	13	4.17	<5	1	12	<5	<0.01	<10	<10	6	<10	10	13
341074	1.1	1.14	9	73	<0.5	<5	0.81	<1	11	35	4	3.91	<1	0.39	13	0.76	1020	<2	0.03	3	963	7	3.46	<5	2	12	<5	<0.01	<10	<10	30	<10	62	14
341075	0.9	0.56	8	47	0.5	<5	1.04	1	13	13	7	4.77	<1	0.29	<10	0.22	558	<2	0.02	3	969	16	>5.00	<5	1	10	<5	<0.01	<10	<10	11	<10	123	13
341076	0.3	0.50	<5	48	0.6	<5	1.13	<1	13	14	11	3.84	<1	0.34	<10	0.08	409	2	0.01	1	916	14	4.01	<5	1	19	<5	<0.01	<10	<10	9	<10	35	16
341077	<0.2	0.68	5	44	<0.5	<5	0.84	<1	11	6	7	4.11	<1	0.23	<10	0.49	730	<2	0.01	1	1044	11	3.96	<5	2	14	<5	<0.01	12	<10	17	<10	41	14
341078	0.3	0.36	5	41	0.5	<5	0.43	<1	11	21	11	3.91	<1	0.21	<10	0.03	74	<2	0.01	2	999	23	4.13	<5	1	21	<5	<0.01	<10	<10	5	<10	2	16
341079	0.6	0.34	7	32	<0.5	<5	0.30	<1	12	5	10	4.82	<1	0.21	<10	0.04	96	2	0.01	1	817	35	>5.00	<5	1	16	<5	<0.01	11	<10	7	<10	7	15
341080	1.4	0.79	6	47	<0.5	<5	0.57	<1	11	10	14	4.21	1	0.17	<10	0.80	698	<2	0.01	1	989	20	4.05	<5	2	8	<5	<0.01	<10	<10	33	<10	191	16
341081	0.9	0.38	<5	43	<0.5	<5	0.69	<1	10	17	12	4.24	<1	0.19	<10	0.24	449	<2	0.01	2	1008	16	4.53	<5	2	8	<5	<0.01	<10	<10	17	<10	50	15
341082	1.7	0.35	8	38	<0.5	<5	0.44	<1	12	13	10	4.40	<1	0.19	10	0.20	277	3	0.01	1	851	20	4.65	<5	2	10	<5	0.01	<10	<10	15	<10	21	15
341083	0.7	1.02	9	43	<0.5	<5	0.34	<1	12	11	11	4.09	<1	0.21	<10	0.94	877	2	0.01	2	993	17	3.38	<5	3	11	<5	0.01	<10	<10	56	<10	79	16
341084	0.6	1.21	7	30	<0.5	<5	0.49	<1	11	25	8	3.95	<1	0.26	<10	1.27	901	<2	0.01	2	935	8	3.18	<5	3	11	<5	0.01	<10	<10	57	<10	93	20
341085	1.4	0.98	7	29	<0.5	<5	0.44	<1	10	9	8	3.95	<1	0.22	<10	1.06	783	6	0.01	2	925	23	3.54	<5	3	8	<5	0.01	<10	<10	52	<10	84	21
341086	1.9	0.47	6	18	<0.5	<5	0.18	<1	13	8	10	3.96	<1	0.24	<10	0.25	166	43	0.01	1	819	50	4.08	<5	2	8	<5	<0.01	<10	<10	13	<10	20	21
341087	0.5	1.90	<5	29	0.6	<5	0.60	<1	12	8	17	4.23	<1	0.25	11	1.92	1571	<2	0.01	2	1102	4	1.90	<5	4	12	<5	0.02	<10	<10	101	<10	146	19
341088	1.1	1.72	<5	36	0.5	<5	0.73	<1	12	17	9	4.58	<1	0.30	11	1.63	1576	<2	0.02	2	1081	11	3.13	<5	4	10	<5	0.01	<10	<10	97	<10	152	20
341089	1.0	1.37	<5	38	0.5	<5	0.68	<1	11	12	8	4.13	<1	0.37	<10	1.16	1111	<2	0.02	1	938	7	3.44	<5	3	12	<5	0.01	<10	<10	53	<10	102	19
341080A	<0.2	0.82	3469	15	<0.5	10	5.76	<1	116	12	110	3.57	<1	0.03	<10	0.19	575	35	0.06	31	1236	17	1.30	<5	1	78	<5	0.04	<10	<10	35	<10	140	9
341090	0.5	1.57	8	22	0.6	<5	0.33	<1	11	8	4	3.76	<1	0.24	14	1.46	1207	<2	0.01	2	981	6	2.43	<5	3	14	5	0.01	<10	<10	63	<10	134	17
341091	1.5	1.18	9	22	0.5	<5	0.67	<1	10	9	8	3.85	<1	0.19	10	1.11	1153	<2	0.01	2	1037	12	3.01	<5	3	4	5	<0.01	<10	<10	49	<10	107	15
341092	3.5	0.74	<5	19	<0.5	<5	0.77	<1	10	10	10	4.03	<1	0.13	11	0.82	793	<2	0.01	1	1046	16	3.95	<5	3	5	<5	0.01	<10	<10	43	<10	64	14

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: J.Barakso

Project: PIL

Sample type:

Report No : 6V2025RJ

Date : Sep-27-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
341093	2.5	1.32	6	31	<0.5	<5	0.90	<1	10	13	10	4.39	<1	0.18	14	1.36	1084	<2	0.02	1	1198	19	3.50	<5	3	8	<5	0.01	<10	<10	77	<10	93	16
341094	4.6	1.13	10	25	<0.5	<5	1.02	<1	10	19	13	4.64	<1	0.15	12	1.13	1069	<2	0.02	2	1218	22	3.92	<5	3	8	<5	0.01	<10	<10	89	<10	91	15
341095	4.5	1.18	8	29	<0.5	<5	1.48	<1	10	10	11	4.50	<1	0.15	12	1.24	1207	<2	0.02	1	1106	37	3.44	<5	3	11	<5	0.01	<10	<10	113	<10	107	16
341096	10.6	1.64	<5	53	0.5	<5	1.33	<1	10	9	24	4.03	<1	0.17	13	1.70	1502	<2	0.01	1	1070	8	2.06	<5	4	13	<5	0.01	<10	<10	107	<10	115	16
341097	1.8	1.77	<5	59	0.5	<5	0.96	<1	10	13	9	4.14	<1	0.28	12	1.66	1442	<2	0.03	2	1129	6	2.38	<5	4	13	<5	0.01	<10	<10	131	<10	108	19
341098	2.3	1.74	<5	41	<0.5	<5	1.32	<1	11	44	10	4.26	<1	0.23	13	1.69	1473	<2	0.03	3	1087	7	2.18	<5	4	16	<5	0.01	<10	<10	126	<10	121	19
341099	2.0	1.40	<5	33	<0.5	<5	1.45	<1	9	17	10	3.86	<1	0.13	<10	1.54	1323	<2	0.02	1	1013	9	1.50	<5	4	17	<5	0.02	13	<10	117	<10	92	17
341100	0.5	1.59	<5	31	<0.5	<5	1.33	<1	9	14	8	3.88	<1	0.16	<10	1.57	1271	<2	0.02	2	1029	9	1.26	<5	4	17	<5	0.01	<10	<10	110	<10	99	19
341100A	1.9	0.79	1054	98	<0.5	<5	4.83	<1	62	19	206	4.09	11	0.04	<10	0.19	547	121	0.06	57	976	85	2.55	<5	1	137	<5	0.03	11	<10	19	<10	53	9
341015A	0.5	0.54	13	36	<0.5	<5	0.08	<1	10	23	11	2.87	<1	0.24	<10	0.03	39	8	0.01	2	863	10	2.83	<5	1	9	<5	<0.01	<10	<10	10	<10	1	11
WG06-A21	85.0	0.19	106	173	<0.5	<5	<0.01	12	2	33	6	3.19	<1	0.22	<10	0.01	24	123	0.01	1	150	170	1.18	<5	<1	4	<5	0.02	11	<10	4	<10	334	11
341101	11.6	0.22	12	53	<0.5	<5	<0.01	1	7	27	11	3.02	<1	0.18	<10	0.02	63	22	0.01	2	245	27	2.80	<5	1	3	<5	0.02	<10	<10	8	<10	46	14
341102	1.8	0.34	16	26	<0.5	<5	1.61	<1	10	31	9	4.19	<1	0.16	10	0.19	512	2	0.01	2	954	20	4.23	<5	2	14	<5	0.01	<10	<10	19	<10	68	17
341103	1.1	0.43	8	43	<0.5	<5	1.84	<1	11	18	8	4.30	<1	0.15	10	0.29	617	2	0.01	2	987	19	4.18	<5	3	15	<5	0.03	15	<10	23	<10	73	18
341104	2.3	0.44	6	31	<0.5	<5	0.66	2	12	19	11	4.47	<1	0.16	<10	0.27	536	<2	0.01	1	1085	39	4.36	<5	2	10	<5	0.03	<10	<10	28	<10	112	15
341105	5.5	0.18	15	23	<0.5	<5	0.18	5	11	24	16	4.46	<1	0.16	<10	0.02	305	13	0.01	2	881	72	4.60	<5	1	5	<5	0.01	11	<10	8	<10	113	14
341106	11.0	0.24	73	30	<0.5	<5	0.11	<1	11	28	19	4.51	<1	0.17	<10	0.05	189	81	0.01	2	750	62	4.59	<5	1	5	<5	0.02	17	<10	14	<10	31	15
341107	13.7	0.45	13	36	<0.5	<5	0.17	1	12	23	21	4.27	<1	0.20	<10	0.13	214	28	0.01	2	1190	68	4.16	<5	2	15	<5	0.01	14	<10	19	<10	36	15
341108	22.3	0.25	113	31	<0.5	<5	0.20	3	11	26	20	5.04	<1	0.19	<10	0.02	151	223	0.01	2	965	90	>5.00	<5	1	6	<5	0.01	13	<10	10	<10	109	17
341109	10.0	0.42	14	24	<0.5	<5	0.34	3	12	22	17	4.26	<1	0.21	11	0.17	328	73	0.01	2	1090	60	4.19	<5	2	6	<5	0.01	<10	<10	24	<10	120	17
341110	4.0	0.72	12	29	<0.5	<5	1.09	4	11	23	13	4.22	<1	0.19	11	0.47	690	4	0.01	2	1063	53	3.53	<5	2	12	<5	0.04	12	<10	58	<10	160	17
341111	3.8	1.59	<5	23	<0.5	<5	1.19	1	10	20	9	4.04	<1	0.19	12	1.24	1212	<2	0.02	2	1123	39	1.52	<5	3	14	<5	0.02	10	<10	81	<10	186	15
341112	4.0	1.48	14	29	<0.5	<5	0.78	<1	11	14	11	4.13	<1	0.19	12	1.16	1097	<2	0.02	1	1160	36	1.80	<5	3	11	<5	0.02	16	<10	76	<10	186	16
341113	4.4	1.50	20	44	<0.5	<5	1.06	<1	11	13	10	4.21	<1	0.15	12	1.19	1379	12	0.01	1	1148	28	1.59	<5	3	15	<5	0.02	16	<10	79	<10	141	17
341114	0.9	1.53	10	46	<0.5	<5	1.47	<1	11	14	13	3.96	<1	0.14	12	1.29	1288	<2	0.02	1	1096	13	1.02	<5	4	17	<5	0.01	10	<10	79	<10	92	15
341115	0.6	1.47	7	38	<0.5	<5	1.34	<1	10	16	10	3.91	<1	0.13	12	1.24	1211	<2	0.02	1	1079	16	1.53	<5	3	13	<5	0.01	<10	<10	44	<10	89	16
341034	2.4	1.36	5	36	<0.5	<5	0.49	<1	10	18	17	4.04	<1	0.12	10	1.48	1268	<2	0.02	1	1027	18	2.49	<5	4	8	<5	0.01	14	<10	94	<10	122	16
341035	0.3	1.67	5	66	<0.5	<5	1.03	<1	9	13	15	3.75	<1	0.10	<10	1.82	1500	<2	0.02	2	984	7	0.76	<5	4	13	<5	0.02	<10	<10	143	<10	116	16
341036	0.3	0.49	<5	45	<0.5	<5	1.34	<1	11	13	6	3.99	<1	0.23	13	0.23	441	3	0.01	2	537	16	3.92	<5	1	14	<5	<0.01	<10	<10	21	<10	13	21
341037	0.2	1.56	<5	38	<0.5	<5	1.22	<1	10	13	17	3.82	<1	0.12	11	1.62	1534	<2	0.02	1	1086	6	1.01	<5	4	15	<5	0.02	<10	<10	113	<10	157	17

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: J.Barakso

Project: PIL

Sample type:

Report No : 6V2025RJ

Date : Sep-27-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
341038	1.0	1.64	7	24	<0.5	<5	1.22	<1	11	14	7	4.09	<1	0.10	13	1.69	1545	2	0.03	2	1031	<2	0.91	<5	4	11	<5	0.02	<10	<10	134	<10	151	19
341039	1.5	1.50	7	136	<0.5	<5	1.34	<1	12	14	5	4.12	<1	0.12	12	1.45	1465	2	0.03	2	1088	<2	0.88	<5	4	21	<5	0.04	<10	<10	123	<10	107	19
341040	0.3	1.48	7	46	<0.5	<5	1.30	<1	13	12	4	3.73	<1	0.07	<10	1.52	1400	2	0.03	2	1058	<2	0.52	<5	3	27	<5	0.12	<10	<10	98	<10	102	22
341041	0.4	1.61	13	49	<0.5	<5	1.42	<1	12	13	13	3.79	<1	0.08	<10	1.61	1176	2	0.03	2	1005	<2	0.96	<5	3	18	<5	0.05	<10	<10	100	<10	67	18
341042	3.5	1.03	12	22	<0.5	<5	1.34	1	12	15	11	3.85	<1	0.17	<10	0.89	938	2	0.03	3	949	18	2.87	<5	3	16	<5	0.05	<10	12	52	<10	61	21
341043	4.2	1.01	8	25	<0.5	<5	1.19	<1	15	12	6	3.86	<1	0.10	<10	1.01	1200	<2	0.03	3	960	13	2.82	<5	4	19	<5	0.17	<10	<10	62	<10	99	23
341044	16.5	0.68	10	64	<0.5	<5	0.86	1	18	22	14	3.88	<1	0.15	<10	0.45	688	2	0.03	3	874	25	3.44	<5	3	16	<5	0.14	<10	<10	55	<10	52	23
341045	3.8	0.99	10	67	<0.5	<5	1.38	<1	15	23	6	3.70	<1	0.10	<10	0.82	1213	<2	0.03	3	933	9	2.01	<5	4	23	<5	0.15	<10	<10	59	<10	85	22
341046	6.5	1.01	5	25	<0.5	<5	1.54	<1	11	23	8	3.67	<1	0.12	<10	0.84	1262	2	0.02	3	899	8	1.73	<5	3	20	<5	0.03	<10	<10	74	<10	71	18
341047	3.5	1.33	<5	37	<0.5	<5	1.31	<1	13	31	11	4.03	<1	0.15	<10	1.29	1364	2	0.03	3	969	8	1.97	<5	3	14	<5	0.05	<10	<10	103	<10	77	22
341048	4.3	1.30	<5	48	<0.5	<5	1.29	<1	13	24	9	4.01	<1	0.15	11	1.29	1359	5	0.03	3	994	6	2.10	<5	3	17	<5	0.03	<10	<10	106	<10	99	20
341049	1.2	1.36	<5	51	<0.5	<5	1.31	<1	12	30	7	4.03	<1	0.13	10	1.36	1460	3	0.03	4	945	3	1.83	<5	3	15	<5	0.02	<10	<10	101	<10	88	22
341050	0.5	1.60	<5	122	<0.5	<5	1.45	<1	11	20	6	4.04	<1	0.13	11	1.57	1610	2	0.03	3	991	<2	1.51	<5	3	15	<5	0.03	<10	<10	95	<10	78	20
341051	0.7	1.13	<5	21	<0.5	<5	1.10	<1	12	25	7	4.08	<1	0.16	11	1.18	1126	2	0.03	2	950	6	3.11	<5	2	14	<5	0.03	<10	<10	68	<10	71	19
341052	0.8	1.33	6	78	<0.5	<5	1.03	<1	12	21	6	4.07	<1	0.19	12	1.26	1104	2	0.02	3	934	<2	2.53	<5	2	14	<5	0.02	<10	<10	78	<10	56	21
341116	3.2	1.63	<5	53	<0.5	<5	1.72	<1	11	26	10	3.87	<1	0.17	13	1.30	1321	2	0.02	3	1020	10	1.00	<5	3	19	<5	0.02	<10	<10	61	<10	119	15
341117	12.7	1.54	30	41	<0.5	<5	1.37	1	11	37	13	4.07	<1	0.24	12	1.12	1289	4	0.02	3	1037	17	1.70	<5	3	16	<5	0.03	<10	<10	59	<10	148	18
341118	1.8	1.61	32	31	<0.5	<5	2.04	1	11	25	4	3.94	<1	0.16	14	1.33	1607	4	0.01	2	1017	6	0.99	<5	3	19	<5	0.02	<10	<10	87	<10	105	15
341119	6.4	1.26	39	38	<0.5	<5	0.47	1	11	72	20	4.33	<1	0.22	10	0.80	1016	16	0.01	5	842	41	2.67	<5	2	7	<5	0.04	<10	<10	51	<10	129	18
341120	2.8	1.55	41	55	<0.5	<5	1.71	1	12	25	10	3.92	<1	0.18	13	1.20	1457	5	0.02	3	1030	10	1.19	<5	3	18	<5	0.04	<10	<10	83	<10	133	18
341121	1.4	1.55	51	44	<0.5	<5	1.72	1	12	32	9	3.83	<1	0.17	13	1.26	1297	3	0.02	3	1018	6	0.85	<5	4	18	<5	0.03	<10	<10	69	<10	92	17
341122	<0.2	1.53	12	41	<0.5	<5	2.13	<1	14	28	7	3.74	<1	0.13	12	1.37	1226	2	0.03	3	990	<2	0.27	<5	5	28	6	0.14	<10	13	102	<10	82	27
341123	<0.2	1.68	6	26	<0.5	<5	2.00	<1	13	23	7	3.78	<1	0.10	10	1.45	1317	2	0.03	2	946	2	0.41	<5	4	26	<5	0.12	<10	<10	78	<10	89	23
341123B	<0.2	1.69	5	32	<0.5	<5	1.77	<1	12	26	6	3.78	<1	0.10	<10	1.47	1325	2	0.03	3	965	<2	0.42	<5	4	24	<5	0.10	<10	<10	72	<10	91	22

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada
8282 Sherbrooke St.
Vancouver, B.C.
V5X 4R6
Tel: (604) 327-3436
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Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-2051-RG1

Sep-23-06

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: John Barakso

We *hereby certify* the following geochemical analysis of 2 rock samples submitted Sep-22-06

Sample Name	Au ppb	Au-check ppb
NW06-06	8	5
NW06-07	14	
*Au5	1472	
*BLANK	<5	

*Certified by*_____

Assayers Canada
8282 Sherbrooke St.
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Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-2051-RG2

Sep-23-06

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: John Barakso

We *hereby certify* the following geochemical analysis of 24 drill core samples submitted Sep-22-06

Sample Name	Au ppb	Au g/tonne	Au-check ppb	Ag g/tonne	Au-rerun ppb	Au-rerun g/tonne
341120A	<5		<5			
341124	1144					
341125	17					
341126	11					
341127	32					
341128	8					
341129	8					
341130	41					
341131	10					
341132	26		27			
341133	23					
341134	83					
341135	71					
341136	134					
341137	157				156	
341138	>10000	14.71		272.7		14.80
341139	96				121	
341140	92				86	
341140A	50					
341141	216		215			
341142	152				147	
341143	1750				1766	
341144	95				85	
341145	87				86	
*DUP 341138				269.7		
*Au5	1406				1470	
*CCu-1c				126.5		
*BLANK	<5			<0.1	<5	

*Certified by*_____

Assayers Canada
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Fax: (604) 327-3423

Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-2051-RG3

Sep-23-06

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: John Barakso

We *hereby certify* the following geochemical analysis of 24 drill core samples submitted Sep-22-06

Sample Name	Au ppb	Au-check ppb	Au-rerun ppb
341146	58	57	
341147	57		48
341148	34		
341149	37		
341150	83		
341151	53		
341152	61		
341153	66		
341154	42		
341155	37	32	
341156	21		
341157	538		
341158	287		
341159	15		
341160	20		
341160A	5780		
341161	30		
341162	40		
341163	12		
341164	<5	<5	
341165	5		
341166	164		
341167	117		
341168	35		
*Au5	1490		1470
*BLANK	<5		<5

*Certified by*_____

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8282 Sherbrooke St.
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Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-2051-RG4

Sep-23-06

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: John Barakso

We *hereby certify* the following geochemical analysis of 24 drill core samples submitted Sep-22-06

Sample Name	Au ppb	Au-check ppb
341169	10	11
341170	<5	
341171	69	
341172	13	
341173	<5	
341174	8	
341175	<5	
341176	<5	
341177	19	
341178	69	59
341179	<5	
341180	17	
341180A	<5	
341181	16	
341182	7	
341183	23	
341184	45	
341185	33	
341186	78	
341187	82	75
341188	233	
341189	1247	
341190	132	
341191	40	
*Au5	1512	
*BLANK	<5	

*Certified by*_____

Assayers Canada
8282 Sherbrooke St.
Vancouver, B.C.
V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-2051-RG5

Sep-23-06

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: John Barakso

We *hereby certify* the following geochemical analysis of 24 drill core samples submitted Sep-22-06

Sample Name	Au ppb	Au-check ppb
341192	338	387
341193	90	
341194	72	
341195	244	
341196	<5	
341197	65	
341198	13	
341199	<5	
341200	8	
341200A	495	523
341201	<5	
341202	53	
341203	65	
341204	30	
341205	61	
341206	62	
341207	40	
341208	13	
341209	11	
341210	54	62
341211	28	
341212	23	
341213	11	
341214	8	
*Au5	1486	
*BLANK	<5	

*Certified by*_____

Assayers Canada
8282 Sherbrooke St.
Vancouver, B.C.
V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-2051-RG6

Sep-23-06

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: John Barakso

We *hereby certify* the following geochemical analysis of 2 rock samples submitted Sep-22-06

Sample Name	Au ppb	Au-check ppb
AM17	<5	<5
ST1-001A	1019	
*Au5	1428	
*BLANK	<5	

*Certified by*_____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: John Barakso

Project: PIL

Sample type:

Report No : 6V2051RJ

Date : Sep-23-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
NW06-06	2.4	0.33	<5	1185	<0.5	<5	1.15	28	3	76	269	1.90	1	0.14	<10	0.15	1010	<2	0.01	4	492	7460	0.17	<5	2	62	<5	<0.01	<10	<10	10	<10	1790	8
NW06-07	3.6	0.71	<5	642	<0.5	<5	1.92	105	2	84	1206	1.72	3	0.17	<10	0.23	1122	<2	0.02	4	564	7069	0.46	<5	2	154	<5	<0.01	<10	<10	7	24	9791	10
341120A	<0.2	0.60	7	32	<0.5	<5	0.24	<1	10	80	7	1.31	<1	0.06	<10	0.43	154	<2	0.11	72	442	5	0.02	<5	1	29	<5	0.07	<10	<10	38	<10	20	3
341124	4.1	0.30	17	43	<0.5	<5	0.24	6	10	57	18	3.93	<1	0.20	<10	0.05	177	27	0.01	3	810	116	3.58	<5	2	10	<5	0.03	<10	<10	11	<10	238	18
341125	2.2	0.29	17	30	<0.5	<5	0.94	3	11	52	12	4.37	<1	0.20	10	0.05	429	9	0.01	3	935	42	4.32	<5	2	15	<5	0.02	<10	<10	11	<10	113	19
341126	1.2	0.32	14	32	<0.5	<5	0.92	3	12	57	10	4.47	<1	0.21	10	0.08	318	3	0.01	3	1026	28	4.53	<5	2	12	<5	0.03	<10	<10	19	<10	130	21
341127	3.9	0.25	22	45	<0.5	<5	0.46	3	11	63	15	4.37	<1	0.20	<10	0.02	303	22	0.01	4	968	66	4.38	<5	2	12	<5	0.02	<10	<10	9	<10	99	18
341128	1.7	0.38	9	28	<0.5	<5	1.15	7	12	55	12	4.44	<1	0.20	10	0.16	568	7	0.01	3	1065	31	4.34	<5	2	17	<5	0.02	10	<10	14	<10	151	19
341129	1.6	0.54	<5	23	<0.5	<5	2.41	<1	10	48	12	4.14	<1	0.21	12	0.32	1024	14	0.02	3	1013	32	3.90	<5	3	23	<5	<0.01	<10	<10	18	<10	86	14
341130	5.3	0.38	25	31	<0.5	<5	1.45	1	11	67	12	4.23	<1	0.20	<10	0.16	659	29	0.01	3	1020	37	4.26	<5	2	17	<5	0.01	<10	<10	15	<10	116	14
341131	2.2	0.56	<5	21	<0.5	<5	1.96	1	11	36	12	4.39	<1	0.19	<10	0.36	751	4	0.02	3	1050	26	4.14	<5	2	20	<5	<0.01	11	<10	22	<10	95	13
341132	1.1	0.57	<5	41	0.6	<5	0.84	4	12	40	12	4.22	<1	0.17	10	0.31	506	2	0.01	2	1102	22	3.81	<5	2	16	<5	0.01	<10	<10	21	<10	130	17
341133	3.0	0.32	6	17	0.5	<5	0.59	13	11	47	18	4.23	<1	0.20	<10	0.05	406	15	0.02	3	1059	80	4.47	<5	2	7	<5	0.01	<10	<10	9	<10	235	18
341134	8.0	0.44	67	24	<0.5	<5	0.44	7	11	46	17	4.28	<1	0.21	<10	0.18	349	39	0.01	3	1025	108	4.14	<5	2	6	<5	0.01	<10	<10	22	<10	168	14
341135	9.4	0.76	11	29	<0.5	<5	0.63	5	12	54	16	4.05	<1	0.24	<10	0.48	663	16	0.02	3	1077	84	3.59	<5	3	7	<5	0.02	<10	<10	27	<10	208	17
341136	13.9	0.32	27	36	<0.5	<5	0.54	14	11	56	18	4.23	<1	0.21	<10	0.06	289	19	0.01	4	1054	107	4.32	<5	2	9	<5	0.04	<10	<10	19	<10	305	18
341137	14.3	0.23	35	48	<0.5	<5	0.30	10	12	58	19	4.36	<1	0.19	<10	0.04	246	26	0.01	3	1045	207	4.34	<5	2	10	<5	0.02	<10	<10	11	<10	239	17
341138	>200.0	0.44	20	53	<0.5	<5	0.31	13	12	83	37	4.23	1	0.24	<10	0.09	322	39	0.01	5	995	215	3.83	<5	2	13	<5	0.04	<10	<10	19	<10	289	18
341139	10.2	0.61	23	33	<0.5	<5	0.93	2	11	66	16	4.12	<1	0.22	<10	0.32	569	20	0.02	3	1036	50	3.47	<5	3	15	<5	0.02	10	<10	57	<10	116	16
341140	9.7	0.88	15	27	<0.5	<5	0.49	15	11	35	20	3.86	<1	0.22	10	0.55	624	3	0.02	3	1051	240	2.71	<5	3	10	<5	0.02	<10	<10	31	<10	453	16
341140A	4.6	1.01	8	116	<0.5	<5	1.93	<1	5	40	2832	1.82	<1	0.15	<10	0.22	284	307	0.04	8	323	48	0.49	<5	2	177	<5	0.03	10	<10	31	<10	67	3
341141	14.5	0.59	22	31	<0.5	<5	0.31	10	11	40	24	3.96	<1	0.18	<10	0.37	521	44	0.01	2	1029	201	3.25	<5	2	10	<5	0.01	<10	<10	26	<10	309	16
341142	10.6	0.80	12	23	<0.5	<5	0.45	11	12	30	19	3.98	<1	0.19	<10	0.54	635	18	0.01	2	1092	186	3.00	<5	2	11	<5	0.02	10	<10	41	<10	326	16
341143	17.7	0.47	38	33	<0.5	<5	0.29	5	11	69	19	3.40	<1	0.21	11	0.19	257	77	0.01	4	883	172	2.97	<5	2	13	<5	0.03	10	<10	19	<10	158	17
341144	10.1	1.05	18	26	0.5	<5	0.42	4	13	32	18	3.88	<1	0.26	<10	0.70	824	12	0.01	3	1138	105	2.62	<5	3	11	<5	0.01	<10	<10	36	<10	219	16
341145	11.4	0.88	16	30	0.5	<5	0.38	13	14	45	19	4.36	<1	0.25	10	0.53	711	23	0.01	3	1172	147	3.39	<5	3	15	<5	0.02	11	<10	34	<10	456	18
341146	8.4	0.26	18	14	<0.5	<5	0.30	9	11	13	20	4.18	<1	0.10	<10	0.15	400	19	0.01	1	1033	80	3.97	<5	2	4	<5	0.01	<10	<10	25	<10	286	14
341147	7.9	0.39	22	17	<0.5	<5	0.28	7	11	17	18	4.28	<1	0.10	<10	0.22	506	36	0.01	2	1006	64	3.86	<5	2	3	<5	0.01	<10	<10	24	<10	246	14
341148	6.7	0.61	19	14	<0.5	<5	0.65	3	11	16	14	4.19	<1	0.11	<10	0.34	793	9	0.01	1	1025	44	3.23	<5	2	8	<5	0.02	<10	<10	38	<10	186	14
341149	5.7	0.98	25	14	<0.5	<5	0.61	1	12	10	15	4.01	<1	0.12	<10	0.68	916	2	0.01	2	1085	36	2.50	<5	3	11	<5	0.03	<10	<10	37	<10	174	14

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: John Barakso

Project: PIL

Sample type:

Report No : 6V2051RJ

Date : Sep-23-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
341150	6.5	0.85	34	17	0.5	<5	0.31	1	11	14	15	3.62	<1	0.14	13	0.49	602	12	0.01	1	1269	32	2.49	<5	2	14	<5	0.03	<10	<10	28	<10	140	13
341151	4.5	1.06	10	12	<0.5	<5	0.90	<1	11	10	13	3.87	<1	0.12	<10	0.79	914	<2	0.01	1	1032	31	2.15	<5	3	8	<5	0.02	<10	<10	38	<10	117	15
341152	4.0	1.16	9	13	<0.5	<5	0.70	<1	11	11	14	3.77	<1	0.11	<10	1.03	979	16	0.01	1	1014	27	2.01	<5	3	8	<5	0.01	<10	<10	42	<10	129	15
341153	3.9	1.18	32	18	<0.5	<5	1.67	<1	11	9	12	4.04	<1	0.09	11	1.07	1219	3	0.01	1	1047	20	2.30	<5	3	17	<5	0.01	<10	<10	45	<10	88	12
341154	2.5	1.25	5	14	<0.5	<5	1.72	<1	10	12	11	3.78	<1	0.08	11	1.18	1055	<2	0.01	1	1003	15	1.81	<5	3	16	<5	0.01	<10	<10	64	<10	84	12
341155	1.8	1.41	76	17	<0.5	<5	1.79	<1	11	9	12	3.89	<1	0.09	11	1.24	1111	<2	0.01	1	1084	15	1.46	<5	3	21	<5	0.01	<10	<10	66	<10	83	11
341156	2.0	1.18	25	13	<0.5	<5	1.65	<1	11	11	12	3.86	<1	0.08	11	1.06	1024	<2	0.01	1	1014	17	1.98	<5	3	15	<5	0.02	<10	<10	50	<10	80	13
341157	11.3	0.87	75	16	<0.5	<5	0.94	2	10	15	16	3.93	<1	0.09	<10	0.75	909	11	0.01	2	972	38	2.66	<5	2	9	<5	0.01	<10	<10	45	<10	146	12
341158	10.4	0.90	80	16	<0.5	<5	0.63	8	12	11	18	4.64	<1	0.10	<10	0.69	784	49	0.01	1	1111	63	3.50	<5	3	8	<5	0.03	<10	<10	55	<10	397	15
341159	0.7	1.50	21	20	<0.5	<5	2.05	<1	11	9	14	3.93	<1	0.11	12	1.20	1145	<2	0.01	1	1093	13	1.18	<5	4	19	<5	0.04	<10	<10	72	<10	92	15
341160	1.3	1.32	5	14	<0.5	<5	2.15	<1	11	11	14	3.98	<1	0.12	11	1.08	1044	<2	0.01	1	1049	11	1.91	<5	4	18	<5	0.04	<10	<10	67	<10	88	17
341160A	1.5	0.81	1061	101	<0.5	8	4.67	<1	61	18	202	3.90	11	0.04	<10	0.19	544	116	0.07	55	944	81	2.51	<5	1	140	<5	0.03	<10	<10	19	<10	55	9
341161	1.0	1.41	6	11	<0.5	<5	2.79	<1	11	9	10	3.74	<1	0.09	11	1.18	1149	<2	0.01	1	1002	10	1.36	<5	4	19	<5	0.08	<10	<10	60	<10	87	18
341162	1.5	1.02	5	11	0.5	<5	1.97	<1	12	11	10	3.85	<1	0.08	10	0.88	830	<2	0.01	1	939	13	2.34	<5	4	12	<5	0.07	<10	<10	61	<10	67	18
341163	<0.2	2.43	10	31	0.8	<5	3.50	<1	25	2	43	5.84	<1	0.05	12	1.49	1770	<2	0.10	1	1318	6	0.18	<5	11	113	<5	0.23	<10	<10	184	<10	101	17
341164	<0.2	1.96	<5	27	0.9	<5	1.94	<1	24	4	36	5.38	<1	0.04	11	1.73	1334	<2	0.06	1	1322	5	0.03	<5	8	59	<5	0.29	<10	<10	181	<10	85	29
341165	<0.2	2.02	<5	28	0.7	<5	2.07	<1	23	2	43	5.49	<1	0.04	12	1.75	1486	<2	0.06	1	1313	10	0.04	<5	8	67	<5	0.26	<10	<10	184	<10	102	24
341166	3.9	1.11	108	12	<0.5	<5	1.77	<1	12	10	13	4.35	<1	0.06	<10	0.98	1354	<2	0.02	1	1022	15	2.87	<5	4	19	<5	0.07	<10	<10	59	<10	266	17
341167	5.7	1.66	47	11	<0.5	<5	2.44	<1	12	9	10	3.75	<1	0.08	10	0.72	1000	17	0.01	1	945	18	2.38	<5	3	45	<5	0.07	<10	<10	50	<10	98	16
341168	1.8	1.44	17	14	<0.5	<5	2.00	<1	12	7	12	4.19	<1	0.08	11	1.27	1309	<2	0.02	1	1066	12	2.12	<5	4	19	<5	0.09	<10	<10	67	<10	103	20
341169	0.6	1.33	9	20	<0.5	<5	1.66	<1	11	24	11	3.66	<1	0.10	<10	1.10	986	<2	0.03	2	902	12	1.38	<5	3	16	<5	0.07	<10	<10	69	<10	83	17
341170	<0.2	1.66	<5	26	1.0	<5	3.64	<1	21	17	32	5.08	<1	0.13	11	0.78	1227	<2	0.05	1	1155	4	0.08	<5	9	50	<5	0.21	<10	<10	125	<10	94	19
341171	<0.2	1.41	<5	31	0.9	<5	3.40	<1	18	12	24	4.62	<1	0.09	11	0.63	1121	<2	0.05	1	1133	5	0.03	<5	9	62	<5	0.21	<10	<10	119	<10	84	23
341172	1.3	0.39	27	35	<0.5	<5	0.49	<1	12	51	13	4.59	<1	0.19	<10	0.13	285	5	0.01	2	972	23	3.85	<5	2	11	<5	0.02	<10	<10	20	<10	51	21
341173	<0.2	1.04	27	21	<0.5	<5	2.02	<1	11	29	9	4.13	<1	0.15	12	0.81	1074	<2	0.01	3	1036	14	2.58	<5	3	25	<5	<0.01	<10	<10	30	<10	103	16
341174	0.4	0.52	18	23	<0.5	<5	2.12	<1	11	39	12	4.60	<1	0.16	11	0.35	776	<2	0.01	2	1051	19	4.33	<5	2	22	<5	0.01	<10	<10	23	<10	90	17
341175	<0.2	1.29	15	19	<0.5	<5	1.98	<1	11	29	9	3.97	<1	0.15	11	1.09	1054	<2	0.01	2	1017	11	2.09	<5	3	18	<5	0.01	<10	<10	33	<10	76	16
341176	0.9	1.90	5	27	0.6	<5	3.29	<1	15	46	17	6.11	<1	0.23	17	1.73	1575	<2	0.02	2	1536	29	3.60	<5	5	40	<5	<0.01	29	<10	48	<10	146	24
341177	1.8	0.33	33	21	<0.5	<5	0.83	3	10	29	12	4.35	<1	0.15	<10	0.17	452	6	0.01	2	999	30	4.20	<5	1	10	<5	<0.01	<10	<10	13	<10	141	16
341178	4.1	0.17	67	29	<0.5	<5	0.89	6	10	56	14	3.99	<1	0.13	<10	0.04	529	21	0.01	2	602	28	3.78	<5	1	11	<5	<0.01	<10	<10	6	<10	260	15

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: John Barakso

Project: PIL

Sample type:

Report No : 6V2051RJ

Date : Sep-23-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
341179	<0.2	1.30	8	34	1.4	<5	0.41	4	8	6	11	2.38	<1	0.18	23	0.34	431	5	0.01	1	1679	10	0.33	<5	3	16	<5	0.01	<10	<10	36	<10	173	7
341180	2.9	0.31	29	34	0.5	<5	0.23	4	11	54	17	4.11	<1	0.16	<10	0.02	263	8	0.01	3	1020	23	3.85	<5	2	9	<5	<0.01	<10	<10	7	<10	120	17
341180A	<0.2	0.61	<5	35	<0.5	<5	0.26	<1	9	100	6	1.28	<1	0.07	<10	0.35	142	<2	0.13	55	462	2	0.01	<5	1	31	<5	0.07	<10	<10	36	<10	20	3
341181	3.3	0.29	23	24	<0.5	<5	1.13	3	12	83	14	4.67	<1	0.17	<10	0.08	527	21	0.01	3	1138	25	4.63	<5	2	14	<5	0.02	<10	<10	13	<10	124	24
341182	0.7	0.84	17	23	0.5	<5	2.38	<1	11	36	10	4.32	<1	0.17	11	0.71	985	2	0.02	3	1089	20	3.46	<5	3	26	<5	0.01	<10	<10	31	<10	80	15
341183	4.0	0.80	15	28	<0.5	<5	1.28	4	12	70	13	4.16	<1	0.19	<10	0.57	820	<2	0.02	3	1049	37	3.06	<5	3	22	<5	0.01	<10	<10	29	<10	162	16
341184	4.8	0.93	12	24	<0.5	<5	0.90	3	12	32	12	4.20	<1	0.17	<10	0.72	948	11	0.02	3	1109	65	2.91	<5	3	11	<5	0.01	<10	<10	30	<10	168	14
341185	6.5	0.39	28	35	<0.5	<5	0.60	4	12	53	13	4.09	1	0.19	<10	0.16	398	5	0.01	2	1025	75	3.70	<5	2	11	<5	0.03	<10	<10	18	<10	131	15
341186	15.2	0.59	23	51	<0.5	<5	0.32	6	12	99	18	4.09	<1	0.35	<10	0.16	224	36	0.01	6	1046	102	3.71	<5	2	9	<5	0.03	<10	<10	20	<10	212	19
341187	8.6	0.55	26	25	<0.5	<5	0.94	3	12	52	16	4.23	<1	0.18	<10	0.34	598	18	0.02	2	1088	48	3.64	<5	2	11	<5	0.03	<10	<10	25	<10	139	16
341188	17.6	0.30	101	27	<0.5	<5	0.76	3	11	45	27	3.97	<1	0.15	<10	0.15	295	91	0.02	3	1057	72	3.78	<5	2	10	<5	0.01	<10	<10	20	<10	127	12
341189	33.4	0.27	72	48	<0.5	<5	0.80	7	10	84	23	3.96	<1	0.18	<10	0.08	294	211	0.01	3	1031	74	3.79	<5	2	11	<5	0.02	<10	<10	15	<10	171	12
341190	13.0	0.84	11	22	<0.5	<5	1.11	3	12	35	20	4.33	<1	0.17	<10	0.61	784	16	0.02	3	1101	44	3.24	<5	3	12	<5	0.02	<10	<10	44	<10	156	15
341191	4.1	1.01	12	22	<0.5	<5	1.56	<1	11	46	13	3.83	<1	0.15	10	0.81	828	3	0.02	2	1029	26	2.27	<5	3	16	<5	0.02	<10	<10	37	<10	86	14
341192	6.5	0.95	15	21	<0.5	<5	0.76	1	12	10	17	3.92	<1	0.10	<10	0.74	824	3	0.01	2	1140	35	2.35	<5	3	15	<5	0.01	<10	<10	36	<10	151	14
341193	0.7	1.29	<5	15	<0.5	<5	1.61	<1	11	11	10	3.99	<1	0.08	10	1.13	1097	<2	0.01	1	1062	11	1.70	<5	3	19	<5	0.01	<10	<10	61	<10	97	13
341194	3.9	0.98	32	16	<0.5	<5	1.77	<1	11	10	13	4.17	<1	0.07	10	0.87	916	8	0.01	1	1074	21	2.70	<5	3	18	<5	0.02	<10	<10	67	<10	88	14
341195	5.2	0.61	47	15	0.5	<5	1.39	3	11	15	12	4.15	<1	0.10	<10	0.41	594	14	0.01	1	1006	28	3.18	<5	2	14	<5	0.04	<10	<10	32	<10	187	16
341196	<0.2	2.03	34	25	1.6	<5	3.90	<1	26	<1	51	6.63	<1	0.19	16	0.87	1451	<2	0.02	2	2102	12	0.36	<5	12	66	<5	0.04	10	<10	116	<10	168	11
341197	3.3	0.33	305	12	<0.5	<5	3.13	<1	10	22	20	1.97	<1	0.08	<10	0.12	601	10	0.01	2	711	17	0.98	<5	2	30	<5	0.01	<10	<10	14	<10	53	9
341198	<0.2	1.35	82	19	0.7	<5	4.11	<1	21	3	33	5.43	<1	0.13	11	1.01	1385	<2	0.02	1	1145	9	0.68	<5	8	50	<5	0.07	<10	<10	100	<10	94	10
341199	<0.2	1.62	5	39	0.7	<5	5.36	<1	21	5	31	5.18	<1	0.11	13	1.15	1504	<2	0.04	<1	1309	7	0.06	<5	11	131	<5	0.26	<10	<10	142	<10	99	23
341200	<0.2	1.84	<5	29	0.6	<5	3.51	<1	21	1	36	5.11	<1	0.05	11	1.20	1198	<2	0.03	1	1274	8	0.03	<5	9	73	<5	0.24	<10	<10	173	<10	88	22
341200A	<0.2	0.61	3373	13	<0.5	16	4.99	<1	113	8	109	3.35	<1	0.03	<10	0.18	476	34	0.05	30	1193	19	1.24	<5	1	76	<5	0.02	<10	<10	23	<10	142	6
341201	<0.2	1.93	<5	29	0.5	<5	3.19	<1	20	3	39	5.05	<1	0.05	12	1.46	1628	<2	0.05	1	1253	10	0.04	<5	9	148	<5	0.19	<10	<10	154	<10	85	17
341202	4.1	0.54	87	14	0.5	<5	1.34	<1	14	10	17	4.69	<1	0.11	<10	0.15	363	12	0.01	1	1078	33	4.21	<5	2	30	<5	0.05	<10	<10	17	<10	30	18
341203	6.4	0.21	18	13	<0.5	<5	0.71	10	11	12	23	4.45	<1	0.09	<10	0.02	215	28	0.01	1	664	47	4.74	<5	2	12	<5	0.04	<10	<10	8	<10	452	16
341204	2.4	0.96	8	12	<0.5	<5	1.35	4	11	9	11	4.21	<1	0.10	<10	0.90	973	<2	0.01	1	1057	32	3.09	<5	2	16	<5	0.04	<10	<10	32	<10	318	14
341205	6.3	0.38	33	15	<0.5	<5	1.63	<1	12	15	12	4.41	<1	0.10	10	0.32	597	8	0.01	1	1078	24	4.27	<5	2	21	<5	0.02	<10	<10	23	<10	105	14
341206	5.8	0.52	10	16	<0.5	<5	1.18	<1	12	14	13	4.64	<1	0.09	11	0.50	678	7	0.01	2	1115	26	4.16	<5	2	25	<5	0.01	20	<10	24	<10	95	17

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: John Barakso

Project: PIL

Sample type:

Report No : 6V2051RJ

Date : Sep-23-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
341207	4.7	0.67	10	20	<0.5	<5	2.16	<1	11	11	11	4.35	<1	0.08	12	0.68	942	<2	0.01	1	1056	22	3.69	<5	3	28	<5	0.01	16	<10	29	<10	136	11
341208	3.2	0.91	<5	21	<0.5	<5	1.95	<1	11	11	11	4.17	<1	0.08	12	0.94	1152	<2	0.01	2	1114	22	3.06	<5	2	29	<5	0.01	14	<10	27	<10	104	10
341209	3.2	0.92	<5	17	<0.5	<5	2.00	<1	11	10	12	4.10	<1	0.08	12	1.01	1308	<2	0.01	1	1073	26	3.05	<5	2	30	<5	<0.01	14	<10	25	<10	136	9
341210	4.2	0.87	<5	18	<0.5	<5	1.73	<1	10	10	11	4.01	<1	0.06	<10	1.03	1039	<2	0.01	1	1027	19	3.23	<5	2	24	<5	0.02	<10	<10	33	<10	101	10
341211	2.8	1.09	5	16	<0.5	<5	1.42	<1	12	10	9	4.25	<1	0.05	<10	1.31	1176	<2	0.01	2	1082	15	3.27	<5	3	27	<5	0.05	17	<10	46	<10	109	13
341212	2.7	1.01	15	22	<0.5	<5	1.32	<1	11	7	13	4.29	<1	0.05	10	1.25	1172	<2	0.01	1	1004	16	3.33	<5	2	24	<5	0.03	<10	<10	45	<10	111	13
341213	1.5	1.10	9	17	<0.5	<5	1.55	<1	11	10	13	4.36	<1	0.06	12	1.32	1213	<2	0.01	1	1072	17	3.21	<5	3	26	<5	<0.01	24	<10	44	<10	115	10
341214	0.6	1.27	<5	44	<0.5	<5	1.83	<1	12	10	14	4.28	<1	0.06	10	1.37	1208	<2	0.02	1	1078	12	2.70	<5	4	30	<5	0.07	12	<10	62	<10	92	15
AM17	<0.2	0.21	23	130	<0.5	<5	0.04	<1	5	7	6	3.09	<1	0.18	<10	0.03	26	<2	0.02	<1	308	13	1.27	<5	10	19	<5	0.09	10	<10	14	<10	5	9
ST1-001A	157.4	0.33	<5	253	<0.5	<5	10.72	14	<1	34	79	1.20	<1	0.02	<10	2.06	4025	<2	0.01	1	46	267	0.13	<5	<1	149	<5	<0.01	14	<10	35	<10	203	1

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada
8282 Sherbrooke St.
Vancouver, B.C.
V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Quality Assaying for over 25 Years

Metallic Assay Certificate

6V-2051-RM2

Sep-23-06

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: John Barakso

We *hereby certify* the following analysis of 4 pulp samples submitted Sep-22-06

Sample Name	WtTotal g	Wt+150 g	+150Ag mg	-150Ag g/tonne	Metallic Ag g/tonne	Net Ag g/tonne
341138	175.9	3.23	10.653	240.00	60.56	296.15
341139	108.3	9.25	0.083	11.00	0.77	10.83
341140	184.1	21.48	0.122	10.90	0.67	10.29
341141	201.6	23.18	0.389	14.70	1.93	14.94
341142	187.2	19.27	0.092	11.10	0.49	10.45
341143	244.2	26.05	0.430	16.10	1.76	16.14
341188	157.8	9.47	0.125	21.50	0.79	21.00
341189	119.9	4.80	<0.001	34.10	<0.01	32.74
341190	184.9	11.08	0.114	14.70	0.62	14.44
341191	187.4	15.20	0.041	7.60	0.22	7.20
341192	153.4	3.35	0.018	4.80	0.12	4.82
341193	189.8	15.29	0.002	0.10	<0.01	0.10
341194	185.8	16.28	0.002	2.80	<0.01	2.56
341195	170.5	31.61	0.161	6.80	0.95	6.48

*Certified by*_____

Assayers Canada
8282 Sherbrooke St.
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Tel: (604) 327-3436
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Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-2159-RG1

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: J Barakso

Oct-26-06

We *hereby certify* the following geochemical analysis of 24 drill core samples submitted Oct-03-06

Sample Name	Au ppb	Au-check ppb
341215**	1380	1806
341216	<5	
341217	40	
341218	25	
341219	42	
341220	35	
341220A	5804	
341221	34	
341222	11	
341223	47	43
341224	98	
341225	66	
341226	37	
341227	49	
341228	<5	
341229	<5	
341230	<5	
341231	10	
341232	14	
341233	17	13
341234	71	
341235	62	
341236	51	
341237	1389	
*Au5	1468	
*BLANK	<5	

** Possible presence of metallic gold.

*Certified by*_____

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Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-2159-RG2

Oct-26-06

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: J Barakso

We *hereby certify* the following geochemical analysis of 24 drill core samples submitted Oct-03-06

Sample Name	Au ppb	Au-check ppb	Ag g/tonne	Au-rerun ppb
341238	8580	8940	361.2	
341239	149			
341240	56			
341240A	<5			
341241	692			762
341242	53			
341243	194			
341244	54			
341245	77			
341246	45	49		
341247	6			
341248	130			
341249	17			
341250				
341251				
341252				
341253				
341254	3160			3030
341255	63			
341256	34	28		
341257	35			
341258	124			
341259	30			
341260	87			
*DUP 341238			349.2	
*Au5	1448			
*AuAg5			475.2	
*BLANK	<5		<0.1	

*Certified by*_____

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Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-2159-RG3

Oct-26-06

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: J Barakso

We *hereby certify* the following geochemical analysis of 24 drill core samples submitted Oct-03-06

Sample Name	Au ppb	Au-check ppb
341260A	51	NES
341261	79	
341262	35	
341263	46	
341264	9	
341265	19	
341266	<5	
341267	8	
341268	<5	
341269	9	5
341270	<5	
341271	<5	
341272	<5	
341273	20	
341274	24	
341275	21	
341276	22	
341277	30	
341278	17	
341279	21	21
341280	36	
341280A	530	
341281	10	
341282	28	
*Au5	1376	
*BLANK	<5	

*Certified by*_____

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Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-2159-RG4

Oct-26-06

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: J Barakso

We *hereby certify* the following geochemical analysis of 24 drill core samples submitted Oct-03-06

Sample Name	Au ppb	Au-check ppb
341283	23	35
341284	15	
341285	26	
341286	21	
341287	8	
341288	18	
341289	26	
341290	25	
341291	missing	
341292	23	17
341293	13	
341294	9	
341295	16	
341296	32	
341297	9	
341298	35	
341299	16	
341300	16	
341300A	5610	
341301	16	12
341302	<5	
341303	16	
341304	9	
341305	51	
*ASu5	1431	
*BLANK	<5	

*Certified by*_____

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Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-2159-RG5

Oct-26-06

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: J Barakso

We *hereby certify* the following geochemical analysis of 24 drill core samples submitted Oct-03-06

Sample Name	Au ppb	Au-check ppb
341306	52	53
341307	<5	
341308	<5	
341309	<5	
341310	<5	
341311	9	
341312	<5	
341313	11	
341314	<5	
341315	18	17
341316	18	
341317	26	
341318	22	
341319	32	
341320	31	
341321	<5	
341322	<5	
341323	<5	
341324	6	
341325	<5	<5
341326	<5	
341327	<5	
341328	<5	
341329	<5	
*Au5	1451	
*BLANK	<5	

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Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-2159-RG6

Oct-26-06

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: J Barakso

We *hereby certify* the following geochemical analysis of 24 drill core samples submitted Oct-03-06

Sample Name	Au ppb	Au-check ppb
341330	26	30
341331	27	
341332	9	
341333	33	
341334	30	
341335	27	
341336	25	
341337	5	
341338	42	
341339	14	10
341340	19	
341341	<5	
341342	5	
341343	<5	
341344	50	
341345	26	
341346	14	
341347	21	
341348	27	
341349	6	<5
341350	<5	
341351	<5	
341352	51	
341353	13	
*Au5	1474	
*BLANK	<5	

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Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-2159-RG7

Oct-26-06

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: J Barakso

We *hereby certify* the following geochemical analysis of 20 drill core samples submitted Oct-03-06

Sample Name	Au ppb	Au-check ppb	U ppm
341354	30	31	0.9
341355	28		1.0
341356	30		1.0
341391	15		0.8
341392	12		0.6
341393	9		1.5
341394	17		0.4
341395	17		0.3
341396	34		0.3
341397	28	30	1.2
341398	32		1.0
341399	17		0.8
*DUP 341354			0.8
*DUP 341397			0.9
*Au5	1495		
*LKSD-3			4.1
*BLANK	<5		<0.1

*Certified by*_____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: J Barakso

Project: PIL

Sample type:

Report No : 6V2159RJ

Date : Oct-26-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
341215	<0.2	1.34	8	20	<0.5	<5	1.56	<1	11	15	10	3.79	<1	0.09	10	1.40	1128	<2	0.03	3	983	6	2.25	<5	2	21	<5	0.01	<10	<10	46	<10	89	11
341216	<0.2	1.42	<5	35	<0.5	<5	1.83	<1	11	12	16	3.86	<1	0.09	12	1.41	1209	<2	0.02	2	1017	5	2.14	<5	3	26	<5	0.04	<10	<10	56	<10	82	14
341217	<0.2	1.34	6	24	<0.5	<5	1.72	<1	11	14	14	3.97	<1	0.12	15	1.39	1377	<2	0.03	3	1000	6	2.73	<5	3	24	<5	<0.01	<10	<10	43	<10	102	13
341218	1.5	1.28	13	28	<0.5	<5	1.85	1	11	11	14	4.12	<1	0.11	14	1.24	1776	<2	0.02	2	941	11	2.87	<5	3	23	<5	0.01	<10	<10	52	<10	162	12
341219	0.6	1.80	28	27	<0.5	<5	2.09	1	13	6	38	3.69	<1	0.13	16	1.33	1724	3	0.03	2	924	9	0.64	<5	3	24	<5	0.01	<10	<10	56	<10	170	8
341220	0.5	1.56	15	38	<0.5	<5	2.48	<1	12	7	31	3.84	<1	0.13	12	1.17	1501	3	0.03	2	886	14	1.35	<5	3	23	<5	0.03	<10	<10	51	<10	140	11
341220A	1.9	0.70	978	81	<0.5	9	4.23	26	59	19	192	3.70	10	0.03	<10	0.19	497	115	0.07	56	893	80	2.38	<5	<1	128	<5	0.02	<10	35	15	<10	55	9
341221	2.1	1.05	6	52	<0.5	<5	1.47	<1	11	8	11	4.46	<1	0.13	15	0.85	1177	2	0.02	2	1011	13	3.31	<5	2	19	<5	0.01	<10	<10	48	<10	160	12
341222	1.1	0.89	8	20	<0.5	<5	1.21	<1	11	6	7	4.84	<1	0.12	13	0.70	1124	<2	0.02	2	948	13	4.11	<5	2	16	<5	<0.01	<10	<10	40	<10	139	12
341223	3.6	0.64	9	20	0.5	<5	1.32	1	10	12	9	4.53	<1	0.14	12	0.51	719	<2	0.02	2	918	16	4.16	<5	1	20	<5	<0.01	<10	11	46	<10	93	12
341224	8.5	0.55	11	27	<0.5	<5	1.64	1	11	12	15	4.96	<1	0.13	13	0.43	814	3	0.01	2	1092	23	4.74	<5	1	21	<5	<0.01	<10	14	33	<10	95	13
341225	6.2	0.50	8	34	<0.5	<5	1.90	<1	10	18	10	3.84	<1	0.13	13	0.43	716	3	0.02	3	976	18	3.68	<5	2	19	<5	<0.01	<10	16	24	<10	65	12
341226	3.5	1.24	11	30	<0.5	<5	2.20	<1	10	9	7	3.71	<1	0.10	13	1.27	1202	2	0.02	2	976	13	2.29	<5	2	20	5	0.02	<10	<10	33	<10	109	13
341227	4.2	1.28	13	20	<0.5	<5	2.03	<1	11	13	12	4.03	<1	0.15	14	1.23	1179	<2	0.02	3	1008	18	2.73	<5	2	21	6	0.01	<10	<10	29	<10	113	14
341228	0.5	1.66	6	118	0.5	<5	2.51	<1	9	7	5	3.44	<1	0.13	14	1.50	1229	<2	0.02	2	1017	<2	0.54	<5	2	30	6	0.01	<10	11	38	<10	103	13
341229	<0.2	1.35	<5	31	<0.5	<5	2.25	<1	9	12	<1	2.91	<1	0.14	13	1.42	1041	2	0.02	2	995	<2	0.01	<5	2	27	5	0.03	<10	11	44	<10	67	13
341230	<0.2	1.55	<5	69	<0.5	<5	1.97	<1	9	8	<1	2.99	<1	0.12	14	1.64	1023	2	0.02	2	981	<2	0.01	<5	3	26	<5	0.02	<10	<10	41	<10	80	13
341231	<0.2	1.87	<5	33	<0.5	<5	1.55	<1	10	9	2	3.95	<1	0.11	13	1.67	1331	<2	0.02	2	988	<2	0.85	<5	3	19	<5	0.01	<10	<10	49	<10	113	13
341232	1.0	1.76	7	31	<0.5	<5	1.54	<1	11	5	4	3.99	<1	0.10	10	1.58	1301	<2	0.02	2	980	<2	1.18	<5	2	26	<5	<0.01	<10	<10	45	<10	98	14
341233	2.1	1.09	6	23	<0.5	<5	1.43	<1	12	7	9	4.25	<1	0.11	13	0.99	1111	<2	0.02	2	1009	8	3.04	<5	2	19	<5	<0.01	<10	<10	36	<10	87	15
341234	4.3	0.72	6	17	<0.5	<5	1.40	<1	10	7	9	4.31	<1	0.13	10	0.66	748	2	0.02	2	792	13	3.90	<5	2	19	<5	<0.01	<10	<10	30	<10	83	16
341235	3.9	1.19	<5	25	<0.5	<5	1.67	<1	10	11	11	3.95	<1	0.13	12	1.13	1098	2	0.02	2	924	14	2.70	<5	2	22	<5	<0.01	<10	<10	38	<10	110	16
341236	4.7	1.48	<5	40	<0.5	<5	1.38	<1	10	8	5	4.02	<1	0.12	14	1.39	1145	<2	0.02	3	979	9	2.14	<5	2	25	<5	<0.01	<10	<10	38	<10	89	17
341237	51.5	1.83	5	40	<0.5	<5	1.25	<1	9	14	89	3.58	<1	0.11	14	1.70	1557	<2	0.02	2	929	<2	0.36	<5	3	22	<5	0.01	<10	<10	48	<10	106	15
341238	>200.0	1.58	10	36	<0.5	<5	0.90	1	8	18	384	3.19	<1	0.10	11	1.53	1527	<2	0.02	3	877	14	0.56	<5	2	14	<5	0.01	<10	<10	41	<10	112	14
341239	5.0	1.62	5	49	<0.5	<5	1.25	<1	10	9	74	3.45	<1	0.11	14	1.56	1475	<2	0.02	2	991	<2	0.53	<5	3	21	<5	0.01	<10	<10	40	<10	83	14
341240	2.9	1.59	<5	53	<0.5	<5	1.43	<1	10	13	17	3.41	<1	0.13	13	1.49	1304	<2	0.03	2	994	<2	0.50	<5	3	25	<5	0.02	<10	<10	41	<10	74	13
341240A	<0.2	0.71	22	40	<0.5	<5	0.21	<1	26	131	14	2.01	<1	0.06	<10	1.13	356	<2	0.09	206	466	2	0.01	<5	1	22	<5	0.07	<10	<10	43	<10	34	4
341241	8.7	1.38	19	28	<0.5	<5	1.74	<1	10	14	24	3.72	<1	0.13	13	1.28	1235	2	0.02	3	961	14	1.81	<5	2	24	<5	0.01	<10	<10	35	<10	94	13
341242	4.5	1.48	18	22	<0.5	<5	1.50	<1	11	23	15	3.90	<1	0.11	13	1.44	1355	2	0.02	3	1005	13	1.71	<5	2	23	<5	0.01	<10	<10	41	<10	101	14

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: J Barakso

Project: PIL

Sample type:

Report No : 6V2159RJ

Date : Oct-26-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
341243	9.7	1.60	11	49	<0.5	<5	1.35	<1	12	38	13	4.14	<1	0.13	<10	1.51	1342	2	0.03	4	1069	7	1.69	<5	3	27	7	0.04	<10	<10	54	<10	95	17
341244	3.1	1.60	6	59	<0.5	<5	1.35	<1	11	23	10	3.93	<1	0.10	10	1.51	1332	2	0.02	3	1024	5	1.28	<5	2	24	<5	0.02	<10	<10	57	<10	84	13
341245	6.9	1.66	<5	39	<0.5	<5	1.46	<1	11	29	16	3.87	<1	0.12	14	1.53	1399	<2	0.02	4	1067	4	0.91	<5	3	23	6	0.01	<10	<10	47	<10	102	12
341246	3.6	1.60	10	16	<0.5	<5	1.65	<1	10	17	8	3.80	<1	0.13	14	1.42	1315	<2	0.02	3	1019	5	1.28	<5	2	22	<5	0.01	<10	<10	34	<10	102	13
341247	1.2	1.72	<5	48	<0.5	<5	1.79	<1	11	23	5	3.83	<1	0.12	15	1.49	1414	2	0.03	3	1048	<2	0.76	<5	3	29	5	0.01	<10	<10	37	<10	124	12
341248	4.8	1.77	<5	70	<0.5	<5	1.60	<1	10	20	9	3.66	<1	0.12	14	1.62	1403	<2	0.02	3	1007	<2	0.42	<5	3	27	<5	0.01	<10	<10	37	<10	95	12
341249	0.8	1.68	<5	43	<0.5	<5	1.61	<1	9	25	9	3.48	<1	0.13	15	1.55	1351	2	0.02	3	983	<2	0.27	<5	3	26	<5	0.01	<10	<10	37	<10	74	13
341250	27.4	1.65	<5	20	0.5	<5	2.42	2	9	17	11	3.66	<1	0.14	15	1.45	1382	<2	0.02	3	988	4	0.70	<5	3	35	6	0.01	<10	<10	39	<10	157	13
341251	130.6	1.67	27	39	0.5	<5	2.37	15	11	38	55	4.26	<1	0.18	16	1.51	1552	3	0.02	4	1058	32	1.59	<5	3	36	9	0.01	<10	19	45	<10	641	15
341252	20.1	1.58	32	120	<0.5	<5	1.78	1	11	20	17	3.89	<1	0.14	17	1.35	1287	2	0.02	3	1026	5	1.28	<5	3	31	6	0.01	<10	<10	57	<10	116	13
341253	8.4	1.54	39	84	<0.5	<5	1.67	1	11	26	36	3.93	<1	0.13	14	1.40	1345	2	0.02	3	992	7	1.57	<5	3	24	5	0.01	<10	<10	72	<10	103	14
341254	68.6	1.45	10	32	<0.5	<5	2.05	<1	10	25	40	3.73	<1	0.12	14	1.32	1304	2	0.02	3	947	10	1.60	<5	3	23	<5	<0.01	<10	<10	56	<10	74	11
341255	2.2	1.32	10	30	<0.5	<5	1.20	<1	12	28	6	4.20	<1	0.13	14	1.17	1223	<2	0.02	4	1059	8	2.29	<5	3	21	5	<0.01	<10	<10	46	<10	74	11
341256	1.0	1.56	<5	21	<0.5	<5	1.57	<1	11	20	4	3.93	<1	0.13	14	1.38	1256	2	0.02	3	996	4	1.36	<5	3	26	<5	<0.01	<10	<10	40	<10	87	10
341257	1.9	1.36	6	102	<0.5	<5	1.86	<1	10	24	7	3.75	<1	0.14	14	1.21	1146	2	0.02	3	964	6	1.63	<5	3	45	<5	<0.01	<10	<10	33	<10	92	10
341258	4.6	1.12	38	61	0.5	<5	1.21	1	11	23	13	4.09	<1	0.16	12	1.01	1064	<2	0.02	3	998	21	2.74	<5	3	27	5	<0.01	<10	<10	38	<10	108	12
341259	2.0	1.07	66	31	<0.5	<5	2.19	2	12	16	39	3.52	<1	0.15	17	0.93	963	4	0.03	2	972	10	2.41	<5	1	34	<5	<0.01	<10	10	32	<10	84	15
341260	3.2	1.58	11	25	0.5	<5	1.30	<1	11	18	10	3.91	<1	0.13	14	1.41	1257	<2	0.02	3	1001	7	1.55	<5	3	21	<5	<0.01	<10	<10	50	<10	89	13
341260A	4.7	0.98	13	113	<0.5	5	1.83	1	5	41	2866	1.67	<1	0.15	<10	0.22	272	284	0.05	10	241	38	0.47	<5	2	173	<5	0.03	<10	20	27	<10	63	3
341261	2.6	1.69	8	45	<0.5	<5	1.05	<1	10	15	6	3.82	<1	0.12	14	1.56	1390	<2	0.02	3	929	4	1.29	<5	4	17	<5	<0.01	<10	<10	59	<10	89	12
341262	2.0	1.72	<5	148	0.5	<5	1.13	<1	10	17	2	3.76	<1	0.14	15	1.52	1221	<2	0.02	3	964	<2	0.99	<5	3	23	<5	0.01	<10	<10	55	<10	81	11
341263	1.4	1.84	<5	73	0.5	<5	1.53	<1	11	13	2	3.91	<1	0.15	15	1.61	1290	<2	0.02	3	1008	3	0.96	<5	3	24	<5	0.01	<10	<10	63	<10	86	11
341264	<0.2	1.15	<5	306	<0.5	<5	0.47	3	8	23	20	2.97	<1	0.20	13	0.79	692	2	0.03	4	589	17	0.66	<5	3	14	<5	0.02	<10	<10	49	<10	150	12
341265	<0.2	1.57	<5	106	0.5	<5	0.10	<1	10	13	27	3.74	<1	0.25	14	0.98	818	3	0.03	5	997	29	1.74	<5	3	8	<5	<0.01	<10	<10	52	<10	97	11
341266	<0.2	1.66	<5	78	<0.5	<5	0.12	<1	9	13	15	3.79	<1	0.23	12	1.31	636	<2	0.02	3	760	8	2.30	<5	2	11	<5	0.01	<10	<10	48	<10	107	10
341267	<0.2	1.25	<5	45	0.5	<5	0.10	5	12	6	26	5.08	<1	0.22	<10	1.11	235	<2	0.01	2	949	5	>5.00	<5	1	24	<5	<0.01	<10	<10	14	<10	52	11
341268	<0.2	1.52	<5	44	0.5	<5	0.14	2	11	5	12	4.81	<1	0.23	<10	1.45	144	<2	0.01	2	1077	6	4.91	<5	1	39	<5	<0.01	<10	<10	16	<10	48	9
341269	<0.2	0.87	<5	41	<0.5	<5	0.06	<1	11	6	7	4.41	<1	0.23	<10	0.71	37	<2	0.01	2	572	5	4.65	<5	<1	27	<5	<0.01	<10	<10	10	<10	23	9
341270	<0.2	0.67	<5	51	<0.5	<5	0.04	<1	11	7	6	3.68	<1	0.24	<10	0.34	28	2	0.01	2	468	7	3.74	<5	<1	23	<5	<0.01	<10	<10	6	<10	28	9
341271	<0.2	0.40	<5	67	<0.5	<5	0.04	2	4	19	7	1.81	<1	0.22	<10	0.11	69	3	0.01	1	246	5	1.74	<5	<1	28	<5	<0.01	<10	<10	4	<10	26	7

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: J Barakso

Project: PIL

Sample type:

Report No : 6V2159RJ

Date : Oct-26-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
341272	<0.2	0.72	<5	94	<0.5	<5	0.05	15	8	19	10	2.30	<1	0.25	<10	0.40	175	3	0.02	2	413	12	2.05	<5	1	61	<5	<0.01	<10	<10	11	<10	47	8
341273	<0.2	1.31	<5	47	<0.5	<5	0.36	1	9	14	14	4.98	<1	0.28	11	0.88	698	2	0.04	2	1266	13	4.06	<5	2	5	<5	<0.01	<10	<10	44	<10	81	8
341274	<0.2	1.27	<5	49	<0.5	<5	0.87	<1	10	12	16	4.85	<1	0.23	15	0.95	838	3	0.04	2	1247	18	3.77	<5	2	10	<5	0.01	<10	<10	51	<10	100	8
341275	<0.2	1.44	<5	88	<0.5	<5	0.43	<1	16	18	57	4.24	<1	0.15	13	1.35	876	<2	0.04	4	932	9	1.94	<5	5	9	<5	0.06	<10	<10	96	<10	184	9
341276	<0.2	1.46	<5	158	0.5	<5	0.59	<1	14	20	37	3.85	<1	0.16	16	1.26	914	2	0.04	3	874	13	1.20	<5	5	14	<5	0.07	<10	<10	92	<10	188	8
341277	<0.2	1.58	<5	103	<0.5	<5	0.37	<1	16	22	54	4.10	<1	0.15	10	1.39	769	<2	0.05	3	951	7	1.69	<5	8	10	<5	0.15	<10	<10	117	<10	110	8
341278	<0.2	1.46	<5	93	0.5	<5	0.83	<1	16	20	52	4.34	<1	0.17	12	1.31	1282	2	0.04	3	891	5	1.77	<5	6	11	<5	0.07	<10	<10	102	<10	227	8
341279	<0.2	1.49	<5	131	<0.5	<5	1.33	<1	19	12	37	4.69	<1	0.15	12	1.45	1459	3	0.03	3	1002	6	1.39	<5	6	12	<5	0.08	<10	<10	112	<10	157	8
341280	<0.2	1.59	<5	123	<0.5	<5	1.53	<1	17	16	42	4.91	<1	0.19	13	1.51	1132	3	0.04	4	1100	3	1.66	<5	5	16	5	0.04	<10	<10	115	<10	108	9
341280A	<0.2	0.72	3237	15	<0.5	15	5.14	86	115	11	110	3.33	<1	0.03	<10	0.20	516	35	0.07	31	1126	16	1.25	<5	<1	78	<5	0.03	<10	32	26	<10	137	9
341281	<0.2	0.85	<5	60	0.7	<5	0.43	<1	13	12	9	3.59	<1	0.33	11	0.37	424	7	0.02	2	1581	4	2.94	<5	1	7	<5	<0.01	<10	<10	18	<10	67	6
341282	<0.2	1.07	<5	51	0.5	<5	0.40	<1	16	10	15	4.38	<1	0.49	14	0.31	254	8	0.02	2	1798	4	3.92	<5	1	8	<5	<0.01	<10	<10	18	<10	64	6
341283	<0.2	1.44	<5	34	0.7	<5	0.35	1	11	10	13	5.59	<1	0.24	<10	1.26	779	2	0.03	2	1493	27	4.55	<5	2	8	<5	<0.01	<10	<10	44	<10	191	5
341284	<0.2	1.39	<5	37	0.6	<5	0.49	<1	12	9	10	5.30	<1	0.21	<10	1.38	1069	3	0.02	1	1365	29	4.18	<5	2	9	<5	<0.01	<10	<10	51	<10	182	6
341285	<0.2	1.24	<5	46	0.6	<5	0.24	<1	11	11	13	4.31	<1	0.33	<10	0.89	420	8	0.02	2	1051	4	3.34	<5	1	8	<5	<0.01	<10	<10	22	<10	82	8
341286	<0.2	0.95	<5	46	0.6	<5	0.31	<1	12	15	27	4.59	<1	0.31	11	0.60	575	3	0.02	2	1126	8	3.91	<5	1	8	<5	<0.01	<10	<10	17	<10	98	9
341287	<0.2	1.22	<5	67	0.7	<5	0.28	<1	12	13	6	4.19	<1	0.40	13	0.91	539	4	0.01	3	1013	26	3.45	<5	1	10	5	<0.01	<10	<10	14	<10	127	11
341288	<0.2	1.21	<5	55	0.7	<5	0.39	<1	10	14	11	3.92	<1	0.32	10	0.99	680	8	0.01	2	903	70	2.94	<5	1	8	<5	<0.01	<10	<10	17	<10	102	11
341289	<0.2	1.27	<5	75	<0.5	<5	0.28	<1	11	14	24	3.98	<1	0.39	10	0.95	537	2	0.02	3	1014	6	3.08	<5	1	10	5	<0.01	<10	<10	19	<10	81	11
341290	<0.2	0.80	<5	55	<0.5	<5	0.28	<1	11	13	33	3.16	<1	0.22	11	0.74	469	<2	0.03	2	1138	14	2.80	<5	1	10	<5	<0.01	<10	<10	22	<10	73	7
341292	<0.2	0.72	<5	66	<0.5	<5	0.24	<1	11	17	15	3.06	<1	0.28	10	0.47	334	<2	0.02	3	923	7	2.53	<5	1	10	<5	<0.01	<10	<10	13	<10	62	8
341293	<0.2	0.49	<5	52	<0.5	<5	0.18	<1	7	18	11	2.17	<1	0.23	<10	0.30	200	2	0.01	2	594	11	1.96	<5	1	10	<5	<0.01	<10	<10	6	<10	70	8
341294	<0.2	0.27	<5	61	<0.5	<5	0.12	<1	6	21	13	1.49	<1	0.22	<10	0.06	63	4	0.01	2	312	19	1.42	<5	<1	8	<5	<0.01	<10	<10	3	<10	19	7
341295	<0.2	0.48	<5	91	<0.5	<5	0.60	<1	6	31	20	2.23	<1	0.19	11	0.46	352	3	0.03	2	428	25	1.73	<5	1	21	5	<0.01	<10	<10	20	<10	62	12
341296	0.3	0.56	<5	119	<0.5	<5	0.65	<1	6	22	19	2.26	<1	0.14	12	0.58	424	4	0.03	2	496	53	1.47	<5	1	24	6	<0.01	<10	<10	27	<10	59	12
341297	<0.2	0.91	<5	145	<0.5	<5	0.75	<1	5	34	16	2.49	<1	0.21	12	0.76	551	3	0.04	3	552	31	1.28	<5	2	30	6	<0.01	<10	<10	37	<10	64	15
341298	<0.2	1.23	<5	42	<0.5	<5	2.97	<1	9	11	19	4.68	<1	0.22	10	1.30	564	3	0.03	2	1535	15	>5.00	<5	3	156	<5	<0.01	<10	27	60	<10	47	15
341299	<0.2	0.61	<5	54	<0.5	<5	2.66	1	7	23	8	3.07	<1	0.18	11	0.68	487	7	0.03	2	733	53	3.77	<5	1	171	6	<0.01	<10	26	31	<10	68	13
341300	<0.2	0.45	<5	61	<0.5	<5	1.92	1	6	18	16	2.88	<1	0.16	10	0.50	431	7	0.03	2	539	53	3.19	<5	1	139	6	<0.01	<10	17	20	<10	85	9
341300A	2.2	0.71	1094	87	<0.5	11	4.58	28	65	20	218	4.11	12	0.04	<10	0.21	534	127	0.07	61	997	99	2.68	<5	<1	140	6	0.02	<10	51	15	<10	62	9

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: J Barakso

Project: PIL

Sample type:

Report No : 6V2159RJ

Date : Oct-26-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
341301	<0.2	0.58	<5	92	<0.5	<5	2.01	<1	6	34	21	2.20	<1	0.14	<10	0.63	473	20	0.04	2	557	46	2.34	<5	2	157	6	<0.01	<10	18	31	<10	51	8
341302	<0.2	0.26	<5	64	<0.5	<5	2.03	1	6	17	9	2.63	<1	0.14	<10	0.42	406	5	0.03	2	545	27	3.34	<5	1	134	<5	<0.01	<10	14	10	<10	64	8
341303	<0.2	0.48	<5	84	<0.5	<5	1.84	<1	5	32	14	2.40	<1	0.18	10	0.56	556	5	0.04	2	526	29	2.16	<5	1	120	<5	<0.01	<10	<10	14	<10	70	8
341304	<0.2	0.58	<5	102	<0.5	<5	1.84	<1	6	19	52	2.25	<1	0.19	10	0.54	526	9	0.04	2	560	25	1.93	<5	1	173	6	<0.01	<10	16	13	<10	62	10
341305	<0.2	1.07	<5	73	<0.5	<5	1.48	<1	7	32	39	3.85	<1	0.27	11	0.94	893	6	0.04	2	853	84	2.73	<5	2	129	9	<0.01	<10	18	29	<10	94	11
341306	<0.2	0.57	<5	98	<0.5	<5	1.43	<1	4	63	19	2.47	<1	0.22	<10	0.57	557	7	0.05	4	466	60	2.18	<5	1	120	7	<0.01	<10	<10	16	<10	56	11
341307	<0.2	0.26	<5	47	<0.5	<5	1.43	2	7	27	1	3.32	<1	0.22	<10	0.11	102	6	0.03	3	382	48	4.28	<5	<1	121	5	<0.01	<10	24	2	<10	109	5
341308	<0.2	0.28	<5	53	<0.5	<5	1.67	1	7	33	<1	2.69	<1	0.23	<10	0.06	51	3	0.03	3	356	33	3.99	<5	<1	117	<5	<0.01	<10	26	3	<10	67	5
341309	<0.2	0.33	<5	55	<0.5	<5	2.25	1	5	27	<1	2.30	<1	0.23	<10	0.11	43	5	0.03	2	352	15	4.03	<5	<1	195	<5	<0.01	<10	28	2	<10	34	4
341310	<0.2	0.25	<5	51	<0.5	<5	2.47	1	4	33	<1	1.75	<1	0.21	<10	0.09	80	7	0.03	2	305	10	3.62	<5	<1	187	9	<0.01	<10	33	3	<10	30	4
341311	<0.2	0.38	<5	47	<0.5	<5	2.35	<1	8	40	<1	3.14	<1	0.30	<10	0.12	92	11	0.03	4	362	13	>5.00	<5	<1	205	6	<0.01	<10	39	5	<10	35	5
341312	<0.2	0.38	8	37	<0.5	<5	2.36	<1	10	24	<1	3.81	<1	0.25	<10	0.25	268	5	0.03	3	842	16	>5.00	<5	<1	151	5	<0.01	<10	31	5	<10	25	5
341313	<0.2	0.40	17	31	<0.5	<5	2.37	1	11	20	<1	4.70	<1	0.24	<10	0.41	507	4	0.04	3	1346	15	>5.00	<5	1	152	<5	<0.01	<10	27	7	<10	32	5
341314	<0.2	0.82	<5	32	<0.5	<5	2.50	<1	11	19	<1	4.60	<1	0.19	<10	0.86	586	5	0.04	3	1352	25	>5.00	<5	2	162	<5	<0.01	<10	28	25	<10	68	5
341315	<0.2	1.11	<5	38	<0.5	<5	3.04	1	10	19	12	4.72	<1	0.22	<10	1.18	1089	3	0.04	3	1369	18	>5.00	<5	3	178	8	<0.01	<10	27	44	<10	101	5
341316	<0.2	0.81	7	37	<0.5	<5	2.33	<1	13	18	6	4.32	<1	0.28	<10	0.65	391	5	0.04	3	1453	13	>5.00	<5	1	152	5	<0.01	<10	31	17	<10	49	4
341317	<0.2	1.13	<5	32	<0.5	<5	2.93	<1	13	15	18	5.77	<1	0.19	<10	0.98	749	3	0.04	3	1375	14	>5.00	<5	1	175	<5	<0.01	<10	12	35	<10	89	5
341318	<0.2	0.85	<5	39	<0.5	<5	3.54	1	9	21	29	3.79	<1	0.25	<10	0.60	490	3	0.04	3	1236	16	>5.00	<5	1	202	<5	<0.01	<10	21	19	<10	66	4
341319	0.2	1.23	<5	38	<0.5	<5	2.76	<1	7	15	52	4.46	<1	0.22	<10	1.06	991	2	0.04	2	1193	17	>5.00	<5	2	159	<5	<0.01	<10	<10	34	<10	80	4
341320	0.7	1.11	<5	52	<0.5	<5	2.43	1	6	21	15	3.41	<1	0.21	<10	1.01	780	3	0.04	2	1134	30	4.09	<5	2	142	<5	<0.01	<10	16	32	<10	100	4
341321	<0.2	0.40	<5	66	<0.5	<5	1.82	3	5	27	9	2.44	<1	0.18	<10	0.43	366	2	0.04	3	461	41	3.00	<5	1	120	6	<0.01	<10	19	15	<10	121	12
341322	<0.2	0.32	<5	57	<0.5	<5	2.60	3	6	36	1	2.59	<1	0.20	10	0.31	348	4	0.04	2	611	25	3.75	<5	1	136	6	<0.01	<10	20	8	<10	116	12
341323	<0.2	0.31	<5	61	<0.5	<5	2.18	3	6	46	9	2.65	<1	0.24	<10	0.37	401	4	0.04	4	575	46	3.64	<5	<1	126	5	<0.01	<10	16	6	<10	149	12
341324	<0.2	0.27	<5	59	<0.5	<5	2.54	1	7	44	5	2.65	<1	0.17	<10	0.47	380	3	0.04	3	520	19	3.73	<5	<1	181	<5	<0.01	<10	22	7	<10	42	10
341325	<0.2	0.30	<5	62	<0.5	<5	2.04	<1	7	41	2	2.62	<1	0.19	<10	0.34	238	4	0.04	4	550	23	3.74	<5	<1	150	5	<0.01	<10	21	7	<10	39	10
341326	<0.2	0.28	<5	54	<0.5	<5	2.14	1	7	53	1	2.36	<1	0.19	<10	0.30	208	4	0.03	3	505	14	3.53	<5	<1	128	<5	<0.01	<10	17	5	<10	42	8
341327	<0.2	0.33	<5	65	<0.5	<5	2.17	1	7	38	2	2.17	<1	0.17	<10	0.34	198	5	0.04	3	530	16	3.46	<5	<1	143	5	<0.01	<10	19	7	<10	71	10
341328	<0.2	0.35	<5	52	<0.5	<5	2.15	1	7	55	2	2.23	<1	0.21	<10	0.22	109	7	0.03	3	443	10	3.78	<5	<1	160	<5	<0.01	<10	10	3	<10	71	7
341329	<0.2	0.46	<5	53	<0.5	<5	2.77	1	6	42	4	2.30	<1	0.22	<10	0.39	256	7	0.04	3	494	19	3.97	<5	1	181	6	<0.01	<10	22	13	<10	91	15
341330	<0.2	0.85	15	37	<0.5	<5	2.48	<1	14	20	1	6.08	<1	0.20	<10	0.87	408	5	0.04	3	1412	20	>5.00	<5	<1	158	6	<0.01	<10	42	15	<10	66	5

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6

Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: J Barakso

Project: PIL

Sample type:

Report No : 6V2159RJ

Date : Oct-26-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
341331	<0.2	1.49	12	44	<0.5	<5	1.76	<1	9	12	18	5.69	<1	0.17	<10	1.54	969	<2	0.04	2	1154	18	>5.00	<5	2	96	<5	<0.01	<10	11	42	<10	100	4
341332	<0.2	0.19	<5	104	<0.5	<5	1.19	1	4	55	7	1.88	<1	0.12	<10	0.23	213	8	0.03	3	274	32	2.28	<5	<1	98	5	<0.01	<10	<10	5	<10	72	8
341333	<0.2	0.53	<5	82	<0.5	<5	1.52	2	8	25	8	2.59	<1	0.13	<10	0.58	357	6	0.03	3	553	21	2.70	<5	1	96	<5	<0.01	<10	11	23	<10	96	9
341334	<0.2	0.62	<5	81	<0.5	<5	2.01	<1	11	59	11	2.53	<1	0.16	11	0.54	294	5	0.04	3	548	19	2.85	<5	1	131	5	<0.01	<10	21	24	<10	47	9
341335	<0.2	0.82	<5	122	<0.5	<5	1.32	<1	10	41	15	2.76	<1	0.14	16	0.71	394	<2	0.04	3	569	33	1.72	<5	2	93	6	<0.01	<10	10	36	<10	50	8
341336	<0.2	0.77	<5	164	<0.5	<5	2.04	<1	6	62	22	2.62	<1	0.15	20	0.76	430	3	0.04	4	574	6	1.41	<5	2	145	7	<0.01	<10	19	34	<10	58	9
341337	<0.2	0.51	<5	93	<0.5	<5	1.70	<1	6	30	9	2.16	<1	0.15	12	0.51	274	4	0.04	3	506	11	2.46	<5	1	113	6	<0.01	<10	16	19	<10	43	9
341338	<0.2	0.76	<5	123	<0.5	<5	1.58	<1	8	64	84	2.34	<1	0.16	12	0.65	319	4	0.05	4	508	6	2.07	<5	1	121	8	<0.01	<10	22	33	<10	45	10
341339	<0.2	0.39	<5	92	<0.5	<5	1.64	<1	6	32	6	1.81	<1	0.13	<10	0.35	166	4	0.03	3	473	12	2.48	<5	<1	118	5	<0.01	<10	20	10	<10	30	6
341340	<0.2	0.60	<5	157	<0.5	<5	1.91	<1	7	62	17	2.17	<1	0.17	<10	0.55	350	5	0.04	4	516	6	1.75	<5	1	144	8	<0.01	<10	22	17	<10	50	8
341341	<0.2	0.19	<5	117	<0.5	<5	1.32	<1	3	40	7	1.22	<1	0.12	<10	0.12	109	5	0.03	3	215	11	1.87	<5	<1	100	10	<0.01	<10	17	2	<10	14	6
341342	<0.2	1.65	<5	121	<0.5	<5	2.59	<1	11	26	25	3.78	<1	0.13	10	1.68	1085	3	0.04	6	847	3	1.65	<5	4	129	<5	0.01	<10	<10	80	<10	113	4
341343	<0.2	1.51	<5	109	<0.5	<5	3.04	<1	9	27	59	4.56	<1	0.17	11	1.58	1233	3	0.05	6	894	3	2.08	<5	5	148	5	0.01	<10	12	88	<10	116	5
341344	<0.2	0.75	<5	88	<0.5	<5	2.03	<1	5	48	23	2.70	<1	0.14	11	0.74	432	4	0.04	4	549	6	2.85	<5	2	155	7	<0.01	<10	22	32	<10	51	8
341345	<0.2	0.51	<5	91	<0.5	<5	1.60	<1	5	46	11	2.37	<1	0.14	11	0.53	371	4	0.04	4	464	8	2.50	<5	1	139	7	<0.01	<10	18	18	<10	49	11
341346	<0.2	0.91	5	48	<0.5	<5	2.75	<1	13	36	4	4.03	<1	0.14	<10	1.04	492	3	0.04	3	1219	8	4.92	<5	2	181	<5	<0.01	<10	29	32	<10	63	5
341347	<0.2	0.91	12	42	<0.5	<5	3.23	<1	11	22	58	4.13	<1	0.16	<10	1.02	434	3	0.04	3	1209	9	>5.00	<5	2	253	<5	<0.01	<10	31	25	<10	54	4
341348	<0.2	0.90	7	35	<0.5	<5	3.36	1	13	24	28	5.43	<1	0.16	<10	1.02	752	5	0.04	3	1245	15	>5.00	<5	1	183	<5	<0.01	<10	30	29	<10	121	6
341349	<0.2	1.09	<5	172	<0.5	<5	3.81	<1	8	21	103	2.95	<1	0.20	<10	0.95	1673	5	0.04	3	988	9	1.55	<5	2	230	8	<0.01	<10	15	34	<10	112	7
341350	<0.2	1.11	<5	400	<0.5	<5	4.06	<1	7	15	215	2.81	<1	0.18	12	1.10	1663	4	0.04	2	1083	<2	0.41	<5	3	144	9	<0.01	<10	18	40	<10	107	6
341351	<0.2	1.42	<5	214	<0.5	<5	3.78	<1	10	26	142	3.30	<1	0.19	12	1.27	1533	5	0.05	3	1252	<2	0.35	<5	3	82	10	<0.01	14	25	49	<10	121	8
341352	<0.2	0.35	<5	97	<0.5	<5	2.28	<1	7	36	11	2.32	<1	0.18	10	0.40	484	5	0.04	4	574	9	2.52	<5	1	173	<5	<0.01	<10	10	11	<10	42	11
341353	<0.2	0.45	<5	77	<0.5	<5	3.04	<1	9	20	3	1.92	<1	0.16	<10	0.63	559	8	0.04	3	852	10	3.04	<5	1	143	<5	<0.01	<10	13	17	<10	52	5
341354	<0.2	0.58	5	61	<0.5	<5	2.12	<1	11	28	3	3.01	<1	0.15	<10	0.65	545	12	0.04	4	996	7	3.13	<5	1	125	<5	<0.01	<10	21	23	<10	62	6
341355	<0.2	0.69	8	51	<0.5	<5	1.71	<1	11	46	2	4.01	<1	0.14	<10	0.81	681	4	0.05	3	903	12	4.07	<5	2	132	6	<0.01	<10	19	29	<10	61	7
341356	<0.2	0.54	8	42	<0.5	<5	2.77	<1	12	42	16	4.04	<1	0.13	<10	0.66	577	5	0.04	3	907	21	4.72	<5	1	175	8	<0.01	<10	43	25	<10	58	8
341391	0.8	0.43	<5	37	<0.5	<5	1.89	<1	8	48	309	3.33	<1	0.17	<10	0.32	159	14	0.03	5	713	20	3.62	<5	<1	88	12	<0.01	10	59	6	<10	27	3
341392	1.7	0.46	<5	38	<0.5	<5	2.70	<1	9	25	553	3.07	1	0.13	<10	0.48	158	11	0.03	6	686	16	4.10	<5	<1	165	32	<0.01	33	126	9	<10	45	3
341393	2.2	0.43	<5	34	<0.5	<5	1.95	<1	9	35	317	3.59	<1	0.14	<10	0.46	148	11	0.03	5	673	19	4.05	<5	<1	162	43	<0.01	56	175	10	<10	47	3
341394	3.1	0.38	<5	59	<0.5	<5	1.79	<1	10	49	441	2.69	<1	0.13	<10	0.37	163	36	0.03	3	612	27	3.16	<5	<1	210	54	<0.01	60	211	7	<10	38	3

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: J Barakso

Project: PIL

Sample type:

Report No : 6V2159RJ

Date : Oct-26-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
341395	3.7	0.48	<5	38	<0.5	<5	2.00	3	9	45	376	3.98	1	0.14	<10	0.44	249	17	0.03	5	585	49	4.24	7	<1	240	65	<0.01	60	248	8	<10	472	4
341396	2.8	0.36	6	36	<0.5	<5	2.96	2	8	25	441	3.82	<1	0.12	<10	0.39	150	23	0.03	2	577	20	5.00	<5	<1	247	50	<0.01	60	197	5	<10	77	3
341397	4.2	0.31	<5	35	<0.5	<5	2.19	<1	9	38	238	4.11	1	0.13	<10	0.27	120	9	0.03	4	578	34	4.45	<5	<1	182	67	<0.01	72	246	4	<10	36	4
341398	3.4	0.36	<5	32	<0.5	<5	2.59	<1	9	48	324	3.82	<1	0.12	<10	0.34	169	11	0.03	5	583	20	4.37	5	<1	186	62	<0.01	82	231	7	<10	40	3
341399	4.3	0.41	<5	56	<0.5	5	2.02	<1	8	81	353	2.52	1	0.18	<10	0.31	257	11	0.04	4	612	21	3.03	<5	<1	367	66	<0.01	90	246	10	<10	33	5

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada
8282 Sherbrooke St.
Vancouver, B.C.
V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Quality Assaying for over 25 Years

Metallic Assay Certificate

6V-2159-RM2

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: J Barakso

Oct-26-06

We *hereby certify* the following analysis of 4 drill core samples submitted Oct-03-06

Sample Name	WtTotal g	Wt+150 g	+150Ag mg	-150Ag g/tonne	Metallic Ag g/tonne	Net Ag g/tonne
341250	215.6	8.08	0.581	25.50	2.69	27.24
341251	201.7	28.61	3.296	109.50	16.34	110.31
341252	197.9	35.67	0.710	22.30	3.59	21.87
341253	198.2	50.34	0.463	10.00	2.34	9.80

*Certified by*_____

Assayers Canada
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V5X 4R6
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Fax: (604) 327-3423

Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-2173-RG1

Oct-17-06

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: J.Barakso

We *hereby certify* the following geochemical analysis of 24 core samples submitted Oct-05-06

Sample Name	Au ppb	Au-check ppb
341320A	<5	<5
341340A	174	
341357	7	
341358	21	
341359	15	
341360	27	
341360A	<5	
341361	28	
341362	13	
341363	17	21
341364	25	
341365	28	
341366	37	
341367	63	
341368	52	
341369	<5	
341370	<5	
341371	<5	
341372	58	
341373	74	67
341374	38	
341375	11	
341376	<5	
341377	<5	
*Au5	1520	
*BLANK	<5	

*Certified by*_____

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V5X 4R6
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Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-2173-RG2

Oct-17-06

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: J.Barakso

We *hereby certify* the following geochemical analysis of 24 core samples submitted Oct-05-06

Sample Name	Au ppb	Au-check ppb
341378	13	19
341379	49	
341380	59	
341380A	45	
341381	18	
341382	32	
341383	19	
341384	29	
341385	13	
341386	26	24
341387	<5	
341388	<5	
341389	<5	
341390	<5	
341400	25	
341400A	546	
341401	11	
341402	15	
341403	9	
341404	7	10
341405	<5	
341406	13	
341407	24	
341408	<5	
*Au5	1486	
*BLANK	<5	

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Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-2173-RG3

Oct-17-06

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: J.Barakso

We *hereby certify* the following geochemical analysis of 24 core samples submitted Oct-05-06

Sample Name	Au ppb	Au-check ppb
341409	<5	<5
341410	<5	
341411	<5	
341412	23	
341413	20	
341414	13	
341415	13	
341416	15	
341417	20	
341418	20	24
341419	19	
341420	26	
341420A	5600	
341421	21	
341422	17	
341423	<5	
341424	<5	
341425	<5	
341426	<5	
341427	<5	<5
341428	<5	
341429	<5	
341430	<5	
341431	<5	
*Au5	1470	
*BLANK	<5	

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Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-2173-RG4

Oct-17-06

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: J.Barakso

We *hereby certify* the following geochemical analysis of 24 core samples submitted Oct-05-06

Sample Name	Au ppb	Au-check ppb
341432	<5	<5
341433	<5	
341434	<5	
341435	<5	
341436	<5	
341437	<5	
341438	7	
341439	17	
341440	<5	<5
341440A	20	
341441	5	
341442	40	
341443	23	
341444	14	
341445	18	
341446	28	
341447	43	
341448	31	
341449	16	
341450	13	9
341451	9	
341452	14	
341453	52	
341454	42	
*Au5	1458	
*BLANK	<5	

*Certified by*_____

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Vancouver, B.C.
V5X 4R6
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Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-2173-RG5

Oct-17-06

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: J.Barakso

We *hereby certify* the following geochemical analysis of 24 core samples submitted Oct-05-06

Sample Name	Au ppb	Au-check ppb
341455	10	14
341456	16	
341457	15	
341458	17	
341459	26	
341460	17	
341460A	<5	
341461	20	
341462	19	
341463	10	9
341464	12	
341465	16	
341466	12	
341467	10	
341468	8	
341469	9	
341470	17	
341471	16	
341472	11	
341473	<5	<5
341474	6	
341475	7	
341476	<5	
341477	<5	
*Au5	1456	
*BLANK	<5	

*Certified by*_____

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Quality Assaying for over 25 Years

Geochemical Analysis Certificate

6V-2173-RG6

Oct-17-06

Company: **Finlay Minerals Ltd.**
Project: PIL
Attn: J.Barakso

We *hereby certify* the following geochemical analysis of 12 core samples submitted Oct-05-06

Sample Name	Au ppb	Au-check ppb
341478	<5	7
341479	<5	
341480	<5	
341480A	42	
341481	<5	
341482	<5	
341483	<5	
341484	8	
341485	15	
341486	20	15
341487	8	
341172A	142	
*Au5	1520	
*BLANK	<5	

*Certified by*_____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: J.Barakso

Project: PIL

Sample type:

Report No : 6V2173RJ

Date : Oct-17-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
341320A	<0.2	0.54	5	39	<0.5	<5	0.22	<1	7	65	1	1.16	<1	0.05	<10	0.28	121	2	0.13	42	435	<2	0.01	<5	1	25	<5	0.07	<10	<10	37	<10	14	3
341340A	25.8	0.48	244	265	<0.5	6	1.52	6	10	8	1642	1.70	<1	0.20	<10	0.19	519	427	0.04	5	482	47	0.41	39	1	278	<5	0.01	<10	<10	10	<10	75	4
341357	<0.2	0.47	<5	50	<0.5	<5	3.48	8	6	25	25	2.25	<1	0.19	<10	0.32	256	14	0.03	2	977	40	4.76	<5	1	260	<5	<0.01	<10	30	10	<10	514	5
341358	<0.2	0.79	6	58	<0.5	<5	2.64	<1	8	17	13	3.17	<1	0.14	<10	0.79	527	6	0.04	2	903	20	4.11	<5	2	219	<5	<0.01	<10	22	32	<10	71	7
341359	<0.2	0.53	<5	44	<0.5	<5	3.06	<1	11	24	<1	3.22	<1	0.13	<10	0.55	284	6	0.03	2	830	12	4.91	<5	1	305	<5	<0.01	<10	27	20	<10	45	7
341360	<0.2	0.93	<5	72	<0.5	<5	1.92	<1	6	19	50	2.87	<1	0.09	<10	0.96	579	4	0.04	3	922	4	2.45	<5	3	75	<5	<0.01	<10	18	45	<10	66	7
341360A	<0.2	0.69	7	60	<0.5	<5	0.45	<1	9	120	<1	1.46	<1	0.08	<10	0.36	158	2	0.17	52	513	<2	0.19	<5	1	54	<5	0.09	<10	12	45	<10	17	4
341361	<0.2	0.99	<5	77	<0.5	<5	3.06	<1	10	13	164	3.87	<1	0.09	21	1.00	1072	5	0.04	2	922	4	2.91	<5	4	83	<5	<0.01	<10	31	43	<10	93	7
341362	<0.2	0.53	<5	136	<0.5	<5	2.17	<1	7	27	40	2.52	<1	0.19	<10	0.61	688	8	0.03	2	664	4	1.59	<5	2	151	<5	<0.01	<10	11	16	<10	63	7
341363	<0.2	0.51	<5	143	0.6	<5	1.89	<1	8	18	93	2.55	<1	0.19	<10	0.53	663	10	0.02	3	635	21	1.48	<5	1	113	<5	<0.01	<10	<10	12	<10	69	8
341364	0.4	0.28	<5	99	<0.5	<5	2.23	<1	7	28	6	2.51	<1	0.24	<10	0.50	773	5	0.03	2	542	11	2.26	<5	1	260	<5	<0.01	<10	<10	11	<10	43	9
341365	0.5	0.25	<5	51	<0.5	<5	1.82	1	9	13	19	3.56	<1	0.20	<10	0.38	542	26	0.02	2	875	175	3.48	<5	1	182	<5	<0.01	<10	17	9	<10	78	8
341366	<0.2	0.47	<5	94	0.7	<5	1.87	3	9	19	91	2.95	<1	0.27	<10	0.47	660	11	0.02	2	835	53	2.15	<5	1	136	<5	<0.01	<10	12	10	<10	182	10
341367	0.3	0.37	<5	57	<0.5	<5	0.88	<1	9	38	499	3.14	<1	0.24	<10	0.22	302	17	0.04	5	625	31	3.02	<5	<1	181	<5	<0.01	<10	<10	6	<10	37	7
341368	0.4	0.42	<5	66	<0.5	<5	0.58	<1	11	45	295	3.34	<1	0.29	<10	0.19	226	19	0.03	5	545	17	3.22	<5	<1	20	<5	<0.01	<10	12	7	<10	22	8
341369	<0.2	1.04	<5	1491	<0.5	<5	1.34	<1	5	22	388	2.51	<1	0.18	18	0.61	666	3	0.03	3	674	171	0.16	<5	2	243	<5	<0.01	<10	14	24	<10	137	10
341370	<0.2	1.20	<5	459	<0.5	<5	1.85	<1	7	39	206	2.63	<1	0.20	15	0.83	1016	4	0.04	3	713	<2	0.10	<5	3	100	<5	<0.01	<10	15	36	<10	145	12
341371	<0.2	0.77	<5	855	<0.5	<5	1.68	<1	5	19	421	2.28	<1	0.16	18	0.64	705	12	0.03	3	640	38	0.29	<5	2	166	<5	<0.01	<10	19	22	<10	115	9
341372	0.5	0.46	<5	97	<0.5	<5	1.30	<1	10	46	452	2.81	<1	0.20	<10	0.44	575	17	0.03	5	589	16	2.29	<5	1	153	<5	<0.01	<10	13	8	<10	60	5
341373	0.3	0.34	6	44	<0.5	<5	0.75	<1	13	15	433	4.48	<1	0.21	<10	0.26	300	18	0.03	3	810	22	4.29	<5	<1	20	<5	<0.01	<10	17	8	<10	46	6
341374	0.7	0.30	<5	89	<0.5	<5	1.17	<1	7	37	173	2.57	<1	0.20	11	0.28	402	27	0.04	2	514	26	2.35	<5	<1	93	<5	<0.01	<10	13	6	<10	31	9
341375	<0.2	0.39	<5	167	<0.5	<5	1.26	<1	4	21	218	1.86	<1	0.14	14	0.30	500	11	0.04	2	460	27	1.29	<5	1	137	<5	<0.01	<10	<10	7	<10	46	11
341376	<0.2	0.95	<5	914	<0.5	<5	2.46	<1	7	31	122	2.85	<1	0.18	14	0.81	1096	5	0.04	3	682	65	0.26	<5	4	203	<5	0.01	<10	11	46	<10	134	14
341377	<0.2	0.52	<5	556	<0.5	<5	3.11	<1	4	30	86	1.89	<1	0.27	<10	0.72	1060	5	0.02	3	599	26	0.50	<5	2	271	<5	<0.01	<10	16	19	<10	83	7
341378	0.2	0.22	7	96	<0.5	<5	3.01	1	9	23	8	2.90	<1	0.18	<10	0.80	863	10	0.03	3	704	34	2.35	<5	1	144	<5	<0.01	<10	27	13	<10	66	10
341379	1.2	0.28	8	70	<0.5	<5	2.06	<1	8	27	46	2.82	<1	0.17	10	0.54	604	7	0.03	3	581	14	2.63	<5	1	430	5	<0.01	<10	29	10	<10	49	10
341380	1.9	0.49	37	50	<0.5	<5	1.96	1	9	25	63	3.90	<1	0.19	10	0.66	524	23	0.04	3	764	44	4.04	<5	1	158	5	<0.01	<10	19	18	<10	113	13
341380A	4.7	1.02	13	116	<0.5	9	1.83	<1	5	39	2887	1.71	<1	0.16	<10	0.23	277	292	0.05	8	260	47	0.47	<5	2	175	5	0.03	<10	35	29	<10	60	3
341381	<0.2	2.36	<5	86	0.6	<5	6.58	<1	32	379	160	5.47	<1	0.11	<10	4.04	2127	7	0.03	118	733	9	3.40	<5	19	221	7	0.01	<10	36	138	<10	153	6
341382	1.1	0.88	11	57	<0.5	<5	1.54	<1	12	40	162	3.69	<1	0.13	10	1.04	587	6	0.05	8	727	16	3.50	<5	2	121	6	<0.01	<10	24	37	<10	73	10

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: J.Barakso

Project: PIL

Sample type:

Report No : 6V2173RJ

Date : Oct-17-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
341383	0.5	0.76	9	50	<0.5	<5	2.80	<1	9	19	10	3.61	<1	0.09	<10	0.91	554	7	0.04	5	760	11	4.57	<5	2	206	7	<0.01	<10	48	37	<10	56	10
341384	0.4	0.90	<5	53	<0.5	<5	1.78	2	10	40	205	3.64	<1	0.08	<10	1.18	513	4	0.04	10	688	36	3.84	<5	2	117	<5	<0.01	<10	<10	41	<10	106	9
341385	<0.2	2.90	7	49	<0.5	<5	4.78	1	37	404	181	5.82	<1	0.02	<10	5.09	1376	10	0.05	123	687	7	>5.00	<5	17	205	<5	0.02	<10	20	150	<10	209	5
341386	1.3	1.87	8	36	<0.5	<5	3.29	7	37	201	389	5.67	<1	0.07	<10	2.86	973	24	0.03	70	805	327	>5.00	<5	10	104	<5	0.01	<10	14	122	<10	1133	4
341387	<0.2	1.17	<5	256	<0.5	<5	2.83	<1	9	26	47	2.80	<1	0.11	10	1.02	940	6	0.03	5	730	3	0.61	<5	3	152	<5	0.03	<10	<10	53	<10	89	12
341388	<0.2	1.20	<5	333	<0.5	<5	2.45	<1	10	40	17	2.95	<1	0.12	10	0.97	944	6	0.04	4	793	5	0.39	<5	3	155	<5	0.07	<10	<10	60	<10	97	16
341389	<0.2	1.07	<5	628	<0.5	<5	2.79	<1	8	30	19	2.50	<1	0.17	<10	0.82	1027	5	0.03	3	708	7	0.44	<5	2	236	<5	0.04	<10	<10	43	<10	85	13
341390	<0.2	1.42	<5	767	<0.5	<5	2.26	<1	9	22	10	2.67	<1	0.19	12	1.02	1392	4	0.04	3	792	<2	0.28	<5	2	199	<5	0.04	<10	<10	39	<10	108	15
341400	0.6	0.62	<5	81	<0.5	<5	1.24	<1	11	34	788	2.42	<1	0.21	<10	0.48	238	30	0.05	5	662	27	2.63	<5	1	172	<5	<0.01	<10	<10	15	<10	43	3
341400A	<0.2	0.80	3250	17	<0.5	15	5.47	74	116	12	108	3.51	<1	0.03	10	0.20	573	39	0.07	31	1155	17	1.26	<5	<1	78	<5	0.04	<10	40	33	<10	134	10
341401	<0.2	0.44	5	79	<0.5	<5	0.97	<1	9	38	300	2.55	<1	0.18	<10	0.31	171	13	0.03	4	547	19	2.83	<5	<1	64	<5	<0.01	<10	<10	5	<10	31	2
341402	0.6	0.37	<5	55	<0.5	<5	1.98	<1	10	28	698	2.99	<1	0.15	<10	0.28	174	16	0.04	3	523	19	4.03	<5	<1	157	<5	<0.01	<10	18	5	<10	46	2
341403	<0.2	0.41	<5	71	<0.5	<5	0.83	<1	10	46	142	2.49	<1	0.23	<10	0.22	87	15	0.03	4	621	33	2.91	<5	<1	68	<5	<0.01	<10	<10	3	<10	24	3
341404	0.2	0.26	<5	60	<0.5	<5	1.13	<1	11	25	153	2.83	<1	0.17	<10	0.14	91	17	0.03	3	535	31	3.57	<5	<1	105	<5	<0.01	<10	<10	2	<10	14	3
341405	<0.2	0.19	<5	58	<0.5	<5	1.47	<1	7	43	60	2.32	<1	0.17	<10	0.04	22	8	0.02	3	316	15	3.45	<5	<1	107	<5	<0.01	<10	<10	2	<10	4	2
341406	<0.2	0.15	<5	70	<0.5	<5	1.28	<1	3	30	8	1.31	<1	0.15	<10	0.01	5	13	0.01	2	78	5	2.33	<5	<1	113	<5	<0.01	<10	<10	1	<10	1	1
341407	<0.2	0.17	<5	73	<0.5	<5	1.45	<1	3	47	154	1.77	<1	0.16	<10	0.01	6	11	0.01	2	184	4	2.96	<5	<1	190	<5	<0.01	<10	17	1	<10	2	2
341408	<0.2	0.98	<5	263	<0.5	<5	0.98	2	8	31	48	2.59	<1	0.14	15	0.78	970	2	0.03	3	566	45	0.03	<5	3	10	<5	0.01	<10	<10	38	<10	196	15
341409	<0.2	1.08	<5	603	0.5	<5	1.19	1	8	38	39	2.75	<1	0.13	15	0.90	938	<2	0.03	3	582	8	0.03	<5	3	28	5	0.01	<10	12	42	<10	154	16
341410	<0.2	0.76	<5	309	<0.5	<5	1.20	3	7	24	59	2.25	<1	0.15	14	0.55	1007	2	0.03	2	521	81	0.02	<5	3	20	<5	<0.01	<10	<10	28	<10	210	14
341411	<0.2	0.55	<5	676	<0.5	<5	0.82	3	3	61	12	1.12	<1	0.19	10	0.36	567	<2	0.03	2	180	14	0.04	<5	1	23	<5	<0.01	<10	<10	5	<10	182	13
341412	<0.2	1.09	<5	104	<0.5	<5	0.11	1	9	10	27	3.94	<1	0.35	12	0.67	261	2	0.02	2	980	18	1.95	<5	2	8	<5	<0.01	<10	<10	28	<10	55	11
341413	<0.2	0.44	<5	133	<0.5	<5	0.02	<1	4	10	23	3.97	<1	0.35	16	0.06	17	<2	0.01	1	561	217	1.52	<5	1	10	<5	<0.01	<10	19	7	11	25	9
341414	<0.2	0.40	<5	119	<0.5	<5	0.01	<1	5	12	8	3.65	<1	0.32	16	0.04	8	<2	0.01	1	510	15	1.66	<5	1	49	<5	<0.01	<10	17	6	<10	35	11
341415	<0.2	1.66	<5	69	0.9	<5	0.26	7	13	11	11	4.71	<1	0.35	12	1.12	521	<2	0.01	2	1671	25	3.97	<5	2	220	6	<0.01	<10	19	25	<10	128	13
341416	<0.2	1.42	<5	61	0.9	<5	0.38	<1	12	5	7	4.42	<1	0.32	10	0.96	749	<2	0.01	2	1681	7	3.78	<5	1	216	<5	<0.01	<10	<10	18	<10	137	14
341417	<0.2	1.06	<5	73	0.5	<5	0.50	<1	12	12	6	4.02	<1	0.45	<10	0.58	426	<2	0.02	2	1626	22	3.42	<5	1	215	<5	<0.01	<10	11	13	<10	81	13
341418	0.2	1.34	<5	60	0.6	<5	0.61	1	13	7	16	4.68	<1	0.36	<10	1.17	588	2	0.01	2	1411	26	3.78	<5	1	175	<5	<0.01	<10	<10	21	<10	114	13
341419	<0.2	1.22	<5	109	<0.5	<5	1.04	<1	11	13	76	3.55	<1	0.16	10	1.25	917	4	0.03	3	808	10	1.82	<5	3	20	<5	<0.01	<10	<10	48	<10	96	9
341420	<0.2	0.75	<5	60	<0.5	<5	0.70	<1	10	6	36	4.06	<1	0.33	<10	0.52	454	4	0.02	1	1244	12	3.57	<5	1	10	<5	<0.01	<10	14	17	<10	79	7

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: J.Barakso

Project: PIL

Sample type:

Report No : 6V2173RJ

Date : Oct-17-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
341420A	1.7	0.72	949	91	<0.5	6	4.30	21	56	18	189	3.71	11	0.03	<10	0.19	499	111	0.07	52	852	76	2.41	<5	<1	132	<5	0.03	<10	41	15	<10	50	9
341421	<0.2	1.27	<5	57	0.6	<5	0.54	2	13	15	7	4.25	<1	0.34	12	0.89	508	3	0.03	2	1205	12	3.59	<5	2	17	<5	<0.01	<10	<10	33	<10	87	11
341422	<0.2	1.08	<5	90	<0.5	<5	0.52	2	11	12	12	3.24	<1	0.27	12	0.85	556	3	0.03	2	978	17	2.49	<5	2	21	5	<0.01	<10	<10	35	<10	99	10
341423	<0.2	1.12	<5	73	0.5	<5	1.49	2	13	14	45	3.77	<1	0.33	11	0.90	991	3	0.03	2	1295	30	2.77	<5	2	96	<5	<0.01	<10	<10	30	<10	170	10
341424	<0.2	0.58	<5	851	<0.5	<5	2.83	<1	7	11	127	2.43	<1	0.23	13	0.85	1138	2	0.02	2	673	4	0.06	<5	4	163	<5	<0.01	<10	12	26	<10	104	12
341425	<0.2	0.64	<5	622	<0.5	<5	2.30	<1	7	23	113	2.76	<1	0.20	13	0.96	993	2	0.03	2	680	4	0.04	<5	4	120	<5	<0.01	<10	15	39	<10	85	12
341426	<0.2	0.78	<5	504	<0.5	<5	2.17	<1	8	17	201	2.73	<1	0.16	13	1.01	959	<2	0.03	3	657	2	0.04	<5	4	111	<5	<0.01	<10	13	40	<10	84	13
341427	<0.2	0.97	<5	444	<0.5	<5	2.23	<1	8	24	152	2.94	<1	0.13	13	1.04	976	<2	0.03	3	666	<2	0.11	<5	4	115	<5	0.01	<10	15	51	<10	83	13
341428	<0.2	1.13	<5	397	<0.5	<5	2.47	<1	7	15	151	2.63	<1	0.15	12	0.96	1103	<2	0.02	2	634	12	0.28	<5	3	137	<5	0.01	<10	<10	38	<10	109	11
341429	<0.2	1.03	<5	403	<0.5	<5	3.19	<1	7	29	217	2.62	<1	0.15	13	0.93	1132	3	0.02	2	609	6	0.43	<5	3	159	<5	0.01	<10	15	39	<10	96	11
341430	<0.2	1.09	<5	228	<0.5	<5	2.84	<1	8	14	329	2.83	<1	0.15	12	0.99	965	2	0.02	3	689	4	0.48	<5	4	114	<5	0.01	<10	20	47	<10	89	13
341431	<0.2	0.95	<5	331	0.5	<5	3.32	<1	8	19	7	2.80	<1	0.25	14	0.75	1463	3	0.02	2	722	9	0.05	<5	4	103	<5	<0.01	<10	<10	41	<10	82	12
341432	<0.2	0.55	<5	599	<0.5	<5	3.60	<1	6	14	161	2.28	22	0.19	11	0.74	1443	3	0.01	2	607	202	0.07	<5	3	152	<5	<0.01	<10	22	18	<10	83	9
341433	<0.2	0.43	9	841	<0.5	<5	3.54	<1	6	21	80	2.36	2	0.23	13	0.81	1305	4	0.01	3	651	12	0.07	6	4	162	<5	<0.01	<10	19	23	<10	73	12
341434	<0.2	0.49	<5	842	0.5	<5	3.56	1	6	12	80	2.40	2	0.25	13	0.69	1095	5	0.02	2	704	34	0.04	<5	4	212	<5	<0.01	<10	21	28	<10	93	12
341435	<0.2	0.68	<5	758	0.5	<5	2.68	5	7	12	155	2.67	<1	0.23	13	0.68	1268	3	0.01	2	705	58	0.05	<5	4	186	<5	<0.01	<10	<10	35	<10	268	12
341436	<0.2	1.23	<5	583	0.7	<5	2.06	79	9	9	81	2.70	<1	0.25	16	0.73	1100	4	0.01	3	752	231	0.23	<5	3	150	<5	0.01	<10	13	22	<10	4148	15
341437	<0.2	1.21	<5	123	0.6	<5	3.03	<1	7	5	36	2.49	<1	0.23	13	0.66	1308	5	0.01	2	726	11	0.11	<5	3	68	<5	<0.01	<10	16	20	<10	130	15
341438	<0.2	0.64	<5	114	<0.5	<5	3.46	<1	7	17	6	2.09	<1	0.23	11	0.35	858	5	0.02	2	575	23	1.76	<5	1	159	<5	<0.01	<10	27	8	<10	67	10
341439	<0.2	0.91	<5	67	<0.5	<5	2.96	<1	12	18	15	3.35	<1	0.20	<10	0.78	906	4	0.02	2	796	500	2.58	<5	2	111	<5	<0.01	<10	30	34	<10	80	7
341440	<0.2	0.16	<5	145	<0.5	<5	4.36	<1	1	38	<1	0.32	<1	0.13	<10	0.14	621	4	0.03	1	60	263	1.45	<5	<1	180	8	<0.01	<10	46	1	<10	10	8
341440A	42.7	0.21	27	85	<0.5	21	0.98	1	2	20	4850	1.33	<1	0.14	<10	0.07	211	219	0.03	5	348	80	0.66	73	<1	145	<5	<0.01	<10	19	2	<10	57	4
341441	<0.2	1.16	<5	67	0.7	<5	3.12	<1	7	9	41	2.55	<1	0.19	11	0.72	791	5	0.04	1	729	5	0.96	<5	2	91	<5	<0.01	<10	33	22	<10	131	10
341442	<0.2	1.00	<5	64	0.5	<5	3.27	<1	12	17	34	3.91	<1	0.23	<10	1.07	931	7	0.04	2	931	20	3.77	<5	3	230	6	<0.01	<10	47	42	<10	92	7
341443	<0.2	0.84	<5	51	0.5	<5	3.42	<1	9	5	19	3.98	<1	0.22	<10	0.86	902	6	0.03	1	1195	27	>5.00	<5	2	167	6	<0.01	<10	52	27	<10	121	6
341444	<0.2	0.50	10	51	<0.5	<5	3.40	<1	10	16	7	5.25	<1	0.23	<10	0.35	383	8	0.03	2	1228	14	>5.00	<5	<1	342	6	<0.01	<10	71	9	<10	83	7
341445	<0.2	0.37	<5	73	<0.5	<5	2.03	2	10	15	23	3.10	<1	0.28	11	0.39	393	9	0.03	2	864	91	3.66	<5	1	149	<5	<0.01	<10	32	6	<10	157	8
341446	0.3	0.88	<5	63	<0.5	<5	2.00	3	11	16	59	4.44	<1	0.20	10	0.96	1110	7	0.04	2	1302	87	3.49	<5	3	208	<5	<0.01	<10	11	35	<10	228	6
341447	<0.2	1.38	<5	77	<0.5	<5	2.17	<1	9	10	39	4.68	<1	0.16	<10	1.31	1597	8	0.04	2	1335	7	2.95	<5	3	145	<5	<0.01	<10	<10	60	<10	116	5
341448	<0.2	1.33	<5	46	<0.5	<5	2.17	<1	14	19	176	5.68	<1	0.14	<10	1.25	1235	14	0.05	3	1422	10	4.40	<5	3	64	<5	0.01	<10	22	62	<10	110	5

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6

Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: J.Barakso

Project: PIL

Sample type:

Report No : 6V2173RJ

Date : Oct-17-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
341449	<0.2	1.52	<5	69	0.5	<5	2.11	4	13	8	126	5.06	<1	0.14	<10	1.46	1212	8	0.05	2	1532	6	3.38	<5	3	116	<5	0.01	<10	17	62	<10	369	5
341450	<0.2	0.86	<5	68	<0.5	<5	2.22	<1	12	15	1	3.30	<1	0.17	<10	0.83	695	6	0.04	2	1536	14	2.96	<5	2	70	<5	<0.01	<10	23	31	<10	57	5
341451	<0.2	1.03	<5	56	<0.5	<5	1.73	<1	10	9	3	3.97	<1	0.17	<10	1.01	805	4	0.04	2	1489	15	3.30	<5	3	67	<5	<0.01	<10	10	43	<10	68	6
341452	<0.2	1.18	<5	47	<0.5	<5	1.48	<1	14	13	7	4.70	<1	0.18	10	1.20	864	4	0.05	2	1526	147	3.81	<5	4	35	<5	<0.01	<10	16	61	<10	89	6
341453	<0.2	1.57	<5	69	<0.5	<5	2.16	1	7	7	53	5.35	<1	0.17	11	1.47	1430	4	0.04	2	1495	67	3.47	<5	4	192	<5	0.01	<10	11	68	<10	281	5
341454	<0.2	1.40	<5	58	<0.5	<5	1.75	<1	9	15	41	5.27	<1	0.19	11	1.36	1085	4	0.04	2	1402	25	4.08	<5	3	157	<5	<0.01	<10	12	51	<10	97	6
341455	<0.2	0.62	<5	55	<0.5	<5	2.87	1	11	23	35	3.93	<1	0.16	<10	0.83	711	6	0.03	2	906	31	4.19	<5	1	277	<5	<0.01	<10	23	21	<10	126	6
341456	<0.2	0.59	<5	58	<0.5	<5	2.08	3	9	32	15	3.38	<1	0.17	<10	0.75	549	3	0.04	2	965	42	3.59	<5	2	259	<5	<0.01	<10	20	25	<10	153	5
341457	<0.2	0.74	<5	60	<0.5	<5	2.52	7	10	25	41	3.55	<1	0.17	<10	0.80	561	4	0.03	2	989	39	4.32	<5	2	332	<5	<0.01	<10	23	27	<10	436	6
341458	<0.2	0.58	<5	58	<0.5	<5	2.73	1	11	33	29	3.76	<1	0.18	<10	0.58	520	5	0.03	3	903	31	4.75	<5	2	340	<5	<0.01	<10	22	17	<10	94	6
341459	0.2	0.60	<5	62	0.5	<5	2.16	3	13	28	53	4.16	<1	0.20	<10	0.73	724	3	0.04	3	934	70	3.65	<5	2	151	<5	<0.01	<10	15	23	<10	159	7
341460	<0.2	0.76	<5	73	0.5	<5	1.97	2	9	21	56	3.76	<1	0.23	11	0.82	872	5	0.03	2	971	90	2.83	<5	2	221	<5	<0.01	<10	<10	20	<10	127	6
341460A	<0.2	0.62	<5	39	<0.5	<5	0.28	<1	8	81	<1	1.27	<1	0.07	<10	0.30	137	<2	0.16	42	430	<2	0.04	<5	1	33	<5	0.08	<10	<10	39	<10	17	4
341461	0.3	0.56	5	45	<0.5	<5	1.57	3	18	27	45	5.06	<1	0.21	10	0.55	615	3	0.04	3	914	63	4.45	<5	2	179	<5	<0.01	<10	22	14	<10	156	7
341462	0.2	0.42	<5	72	<0.5	<5	1.84	9	12	28	22	3.76	<1	0.17	<10	0.57	721	5	0.03	2	866	105	2.93	<5	2	191	<5	<0.01	<10	11	10	<10	523	6
341463	0.9	0.36	<5	78	<0.5	<5	1.06	4	9	26	7	2.84	<1	0.23	11	0.26	364	27	0.03	3	1201	149	2.54	<5	1	96	8	<0.01	<10	14	6	<10	238	6
341464	0.8	0.38	<5	82	<0.5	<5	2.18	10	11	21	32	3.17	<1	0.22	10	0.47	791	7	0.03	2	972	201	2.79	<5	1	181	6	<0.01	<10	21	7	<10	553	6
341465	0.7	0.87	<5	109	<0.5	<5	1.98	1	12	21	215	3.59	<1	0.26	13	0.77	903	5	0.04	2	911	31	1.90	<5	3	342	<5	<0.01	<10	<10	17	<10	153	5
341466	0.4	0.70	<5	87	<0.5	<5	2.05	4	13	27	60	3.62	<1	0.24	25	0.69	822	5	0.04	2	879	141	2.40	<5	3	470	<5	<0.01	<10	15	15	<10	310	6
341467	<0.2	0.80	<5	99	<0.5	<5	2.45	4	9	27	61	3.28	<1	0.27	15	0.61	673	4	0.04	2	971	103	2.46	<5	3	367	<5	<0.01	<10	21	16	<10	298	6
341468	0.3	0.45	<5	52	<0.5	<5	2.40	17	24	19	16	4.28	<1	0.23	<10	0.54	725	8	0.03	2	892	78	4.11	<5	1	306	<5	<0.01	<10	19	8	<10	1107	6
341469	<0.2	0.45	<5	60	<0.5	<5	2.19	5	19	36	14	3.45	<1	0.26	<10	0.46	564	11	0.04	3	858	45	3.47	<5	1	428	<5	<0.01	<10	15	9	<10	355	5
341470	<0.2	0.51	<5	58	<0.5	<5	1.96	1	15	28	36	3.87	<1	0.20	10	0.51	565	6	0.04	2	896	21	3.44	<5	2	308	<5	<0.01	<10	10	10	<10	99	5
341471	<0.2	0.53	<5	65	<0.5	<5	2.01	<1	12	24	20	3.73	<1	0.22	13	0.41	559	11	0.03	2	1010	19	3.33	<5	1	194	<5	<0.01	<10	20	8	<10	57	6
341472	0.4	0.58	<5	75	<0.5	<5	2.28	3	12	30	33	3.09	<1	0.24	17	0.28	613	14	0.04	2	909	75	2.76	<5	1	250	<5	<0.01	<10	13	8	<10	214	5
341473	<0.2	0.20	<5	478	<0.5	<5	1.04	2	<1	64	<1	0.32	<1	0.12	<10	0.05	194	3	0.04	2	388	232	0.43	<5	<1	147	<5	<0.01	<10	11	1	<10	137	3
341474	0.3	0.42	<5	182	<0.5	<5	0.96	7	5	46	<1	1.50	<1	0.27	<10	0.12	269	6	0.03	3	334	308	1.37	<5	<1	242	<5	<0.01	<10	16	3	<10	373	6
341475	0.7	0.55	<5	114	<0.5	<5	1.97	6	9	41	4	2.04	<1	0.24	<10	0.24	424	8	0.03	2	524	149	1.95	<5	1	159	<5	<0.01	<10	15	5	<10	363	6
341476	1.1	0.41	<5	107	<0.5	<5	2.26	8	4	43	4	1.32	<1	0.28	16	0.11	227	13	0.03	3	436	189	2.32	<5	<1	231	<5	<0.01	<10	23	3	<10	499	4
341477	<0.2	0.78	<5	119	<0.5	<5	3.37	1	6	38	63	2.22	<1	0.28	11	0.39	655	5	0.03	2	620	48	2.26	<5	1	318	<5	<0.01	<10	24	11	<10	83	4

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

Finlay Minerals Ltd.

Attention: J.Barakso

Project: PIL

Sample type:

Report No : 6V2173RJ

Date : Oct-17-06

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
341478	0.5	0.79	<5	190	<0.5	<5	2.80	<1	8	35	32	2.17	<1	0.28	11	0.34	726	60	0.03	3	509	65	1.27	<5	1	173	7	0.02	13	<10	8	<10	78	4
341479	<0.2	0.97	<5	95	<0.5	<5	2.91	<1	9	43	7	1.99	<1	0.23	<10	0.53	936	15	0.03	5	586	8	0.11	<5	1	45	8	0.07	12	<10	16	<10	80	4
341480	<0.2	0.53	<5	164	<0.5	<5	2.37	<1	4	29	6	1.22	1	0.19	<10	0.21	528	4	0.04	1	430	5	0.07	<5	<1	54	8	0.04	15	<10	8	<10	41	19
341480A	4.2	1.00	14	115	<0.5	6	1.82	<1	5	38	2932	1.70	<1	0.15	<10	0.22	273	291	0.05	8	251	45	0.47	<5	2	184	8	0.03	11	<10	28	<10	58	3
341481	<0.2	0.88	<5	411	<0.5	<5	1.49	<1	8	47	73	1.91	1	0.18	<10	0.54	804	5	0.03	5	468	17	0.10	<5	1	71	6	0.06	<10	<10	20	<10	78	4
341482	<0.2	0.95	<5	32	<0.5	<5	1.31	<1	9	33	111	1.92	<1	0.15	<10	0.69	918	3	0.03	3	581	49	0.15	<5	1	40	8	0.06	13	<10	20	<10	113	2
341483	0.3	1.01	<5	358	<0.5	<5	1.32	<1	9	48	93	2.10	<1	0.14	<10	0.69	968	20	0.04	5	586	53	0.29	<5	1	96	5	0.08	<10	<10	24	<10	93	3
341484	0.6	1.09	<5	289	0.6	<5	2.64	2	10	32	75	2.28	<1	0.25	<10	0.54	1039	16	0.03	3	642	66	0.93	<5	1	167	8	0.09	<10	<10	18	<10	235	8
341485	1.0	1.03	<5	162	0.5	<5	3.87	8	11	33	113	2.67	1	0.23	<10	0.50	1255	10	0.03	7	592	165	1.44	<5	1	142	12	0.04	14	11	13	<10	755	8
341486	1.1	1.25	<5	206	0.5	<5	3.56	10	12	25	185	3.35	<1	0.28	10	0.65	1760	9	0.02	5	820	165	1.46	<5	1	85	15	0.08	21	<10	19	<10	963	8
341487	0.7	1.31	<5	83	0.5	<5	3.38	<1	14	30	70	3.83	<1	0.29	<10	0.67	2040	10	0.02	4	769	31	1.77	<5	1	54	15	0.09	19	<10	21	<10	151	7
341172A	11.5	0.24	44	61	<0.5	<5	0.02	4	9	70	6	3.99	<1	0.21	<10	0.02	45	15	0.01	3	408	33	3.68	<5	1	7	10	0.02	20	<10	6	<10	59	17

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95ºC for 2 hours and diluted to 25ml.

Signed: _____

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9001 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Finlay Minerals Ltd. PROJECT PIL File # A607491 Page 1

912 - 510 W. Hastings St., Vancouver BC V6B 1L8 Submitted by: John Barakso

SAMPLE#	Ag ppm
G-1	<.3
6V1954 340925A	>100
6V1954 340925B	>100
6V1954 340926A	10.0
6V1954 340926B	9.7
6V1954 340927A	6.7
6V1954 340927B	6.7
6V1954 340928A	12.8
6V1954 340928B	13.0
6V1954 340929A	9.6
6V1954 340929B	9.7
6V1954 340933A	2.8
6V1954 340933B	2.8
6V1954 340934A	60.9
6V1954 340934B	60.4
6V2025 341108A	24.0
6V2025 341108B	23.2
6V2051 341136A	15.0
6V2051 341136B	15.0
6V2051 341137A	14.8
6V2051 341137B	14.5
6V2051 341138A	>100
6V2051 341138B	>100
6V2051 341139A	12.1
6V2051 341139B	11.1
6V2051 341140A	9.7
6V2051 341140B	9.9
RE 6V2051 341140B	10.2
6V2051 341141A	15.9
6V2051 341141B	15.9
6V2051 341142A	11.0
6V2051 341142B	11.0
6V2051 341143A	16.0
6V2051 341143B	15.6
6V2051 341188A	19.3
STANDARD DS7	.7

GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILIT
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE REJECT P15 Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

11-02-06 P02:23 OUT

Data ✓ FA ____ DATE RECEIVED: OCT 24 2006 DATE REPORT MAILED:.....

BRITISH COLUMBIA CERTIFIED ASSAYER
Raymond Chan

All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of the analysis only.

SAMPLE#	Ag ppm
G-1	<.3
6V2051 341188B	20.1
6V2051 341189A	30.2
6V2051 341189B	34.4
6V2159 341215A	.7
6V2159 341215B	.7
6V2159 341237A	52.7
6V2159 341237B	46.2
6V2159 341238A	>100
6V2159 341238B	>100
6V2159 341239A	6.9
6V2159 341239B	4.8
6V2159 341240A	2.0
6V2159 341240B	2.1
6V2159 341250A	26.0
6V2159 341250B	32.6
6V2159 341251A	>100
6V2159 341251B	>100
6V2159 341252A	23.6
6V2159 341252B	24.7
6V2159 341253A	7.3
RE 6V2159 341253A	7.8
6V2159 341253B	7.9
6V2159 341254A	56.0
6V2159 341254B	55.1
STANDARD DS7	.8

Sample type: CORE REJECT P15. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of the analysis only.

Data FA

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9001 Accredited Co.)

GEOCHEM PRECIOUS METALS ANALYSIS

Finlay Minerals Ltd. PROJECT PIL File # A607491 Page 1

912 - 510 W. Hastings St., Vancouver BC V6B 1L8 Submitted by: John Barakso

SAMPLE#	Au** ppb
G-1	<2
6V1954 340925A	14385
6V1954 340925B	14312
6V1954 340926A	212
6V1954 340926B	213
6V1954 340927A	291
6V1954 340927B	294
6V1954 340928A	456
6V1954 340928B	445
6V1954 340929A	2307
6V1954 340929B	2315
6V1954 340933A	333
6V1954 340933B	353
6V1954 340934A	4423
6V1954 340934B	4655
6V2025 341108A	235
6V2025 341108B	227
6V2051 341136A	127
6V2051 341136B	136
6V2051 341137A	144
6V2051 341137B	141
6V2051 341138A	14372
6V2051 341138B	13466
6V2051 341139A	214
6V2051 341139B	117
6V2051 341140A	82
6V2051 341140B	77
RE 6V2051 341140B	77
6V2051 341141A	208
6V2051 341141B	204
6V2051 341142A	141
6V2051 341142B	129
6V2051 341143A	1852
6V2051 341143B	1483
6V2051 341188A	250
STANDARD OxF41	784

GROUP 3B - FIRE GEOCHEM AU - 30 GM SAMPLE FUSION, DORE DISSOLVED IN AQUA - REGIA, ICP ANALYSIS. UPPER LIMITS = 10 PPM.
GROUP 6 AU RECOMMENDED IF >10PPM FOR 30 GM, >5PPM FOR 50 GM.
- SAMPLE TYPE: CORE REJECT P15 Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

11-01-06 P04:04 OUT

Data 1 FA ____ DATE RECEIVED: OCT 24 2006 DATE REPORT MAILED:.....

BRITISH COLUMBIA CERTIFIED ASSAYER
Raymond Chan

All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of the analysis only.

SAMPLE#	Au** ppb
G-1	<2
6V2051 341188B	240
6V2051 341189A	1156
6V2051 341189B	1121
6V2159 341215A	16
6V2159 341215B	17
6V2159 341237A	1546
6V2159 341237B	1460
6V2159 341238A	9626
6V2159 341238B	9161
6V2159 341239A	134
6V2159 341239B	135
6V2159 341240A	46
6V2159 341240B	51
6V2159 341250A	633
6V2159 341250B	771
6V2159 341251A	4342
6V2159 341251B	3554
6V2159 341252A	508
6V2159 341252B	674
6V2159 341253A	327
RE 6V2159 341253A	263
6V2159 341253B	321
6V2159 341254A	3020
6V2159 341254B	2882
STANDARD OxF41	794

Sample type: CORE REJECT P15. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of the analysis only.

Data FA

CERTIFICATE OF ASSAY AK 2006-1397

Geoquest Consulting Ltd. 06-Nov-06
8055 Aspen Road
Vernon, BC
V1B 3M9

Attention: Warner Gruenwald

No. of samples received: 85
Sample type: Pulp
Project #: 97

ET #.	Tag #	Au (g/t)	Au (oz/t)
10	GRR06-10	0.15	0.004
11	GRR06-11	0.26	0.008
12	GRR06-12	0.69	0.020
54	KL06-A43	0.11	0.003
55	KL06-A44	0.10	0.003
56	KL06-A45	0.21	0.006
57	KL06-A46	0.17	0.005
58	KL06-A47	0.18	0.005
59	KL06-A48	0.12	0.003
60	KL06-A49	0.10	0.003
61	KL06-A50	0.40	0.012
62	KL06-A51	0.24	0.007
63	KL06-A52	0.16	0.005
64	KL06-A53	0.23	0.007
65	KL06-A54	4.55	0.133
66	KL06-A55	0.51	0.015
67	KL06-A56	0.25	0.007
68	KL06-A57	0.19	0.006
69	KL06-A58	0.21	0.006
70	KL06-A59	0.22	0.006
71	KL06-A60	0.52	0.015
72	KL06-A61	0.13	0.004
73	KL06-A62	0.54	0.016
74	KL06-A63	0.65	0.019
75	KL06-A64	0.12	0.003

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

Geoquest Consulting Ltd. AK6-1397 06-Nov-06

ET #.	Tag #	Au (g/t)	Au (oz/t)
QC DATA:			
Repeat:			
10	GRR06-10	0.13	0.004
12	GRR06-12	0.65	0.019
61	KL06-A50	0.46	0.013
62	KL06-A51	0.25	0.007
65	KL06-A54	4.47	0.130
74	KL06-A63	0.68	0.020
Standard:			
SJ10		2.53	0.074
OXJ47		2.39	0.070

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/bp
XLS/06

ATLAS DRILLING - 2006

Certificate Number	DDH	Sample Name	From (m)	To (m)	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni %	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
A06-01:																																							
6V1934RG/RJ	A06-01	340801	6.10	8.20	32	0.3	0.72	7	139	<0.5	<5	0.04	<1	3	24	18	3.48	<1	0.24	11	0.35	418	<2	0.01	1	701	24	0.21	<5	3	11	<5	<0.01	14	<10	41	<10	53	16
6V1934RG/RJ	A06-01	340802	8.20	11.30	10	<0.2	1.78	<5	97	0.6	<5	0.55	<1	8	17	11	3.73	<1	0.18	14	1.45	1575	<2	0.01	2	1038	2	<0.01	<5	4	12	<5	<0.01	14	<10	59	<10	**103**	23
6V1934RG/RJ	A06-01	340803	11.30	12.50	6	<0.2	1.74	6	245	0.6	<5	0.75	<1	8	13	16	3.79	<1	0.17	14	1.29	1363	<2	0.01	2	1001	10	0.02	<5	3	14	<5	<0.01	15	<10	61	<10	**103**	17
6V1934RG/RJ	A06-01	340804	12.50	14.35	10	<0.2	1.54	<5	244	0.6	<5	0.30	<1	7	19	14	3.67	<1	0.19	13	1.06	895	<2	0.01	2	946	26	0.04	<5	4	20	<5	<0.01	13	<10	54	<10	**111**	14
6V1934RG/RJ	A06-01	340805	14.35	16.20	12	<0.2	1.78	7	231	0.6	<5	0.87	<1	8	13	5	3.68	<1	0.18	14	1.41	1625	<2	0.01	2	1035	10	0.02	<5	4	15	<5	<0.01	14	<10	45	<10	**110**	16
6V1934RG/RJ	A06-01	340806	16.20	17.40	70	0.4	1.32	6	193	0.5	<5	0.34	<1	6	18	9	3.67	<1	0.19	12	0.91	819	<2	0.01	1	921	16	0.05	<5	4	20	<5	<0.01	<10	<10	42	<10	91	15
6V1934RG/RJ	A06-01	340807	17.40	20.40	23	<0.2	1.56	<5	239	0.5	<5	1.23	<1	7	13	11	3.59	<1	0.19	13	1.26	1229	<2	0.01	2	1027	6	0.06	<5	4	21	<5	<0.01	14	<10	54	<10	83	20
6V1934RG/RJ	A06-01	340808	20.40	26.60	11	<0.2	1.65	<5	152	0.5	<5	1.81	<1	8	21	23	3.65	1	0.19	14	1.38	1494	<2	0.01	2	1003	9	0.12	<5	5	27	<5	<0.01	14	<10	58	<10	82	19
6V1934RG/RJ	A06-01	340809	26.60	28.60	9	<0.2	1.63	9	138	0.6	<5	0.65	<1	10	16	15	3.71	<1	0.18	13	1.32	1306	<2	0.01	3	1012	8	0.54	<5	5	15	<5	<0.01	14	<10	85	<10	96	16
6V1934RG/RJ	A06-01	340810	28.60	30.60	62	<0.2	1.67	9	161	0.5	<5	0.71	<1	8	19	18	3.63	<1	0.18	12	1.32	1208	<2	0.01	2	978	10	0.53	<5	5	15	<5	<0.01	14	<10	82	<10	90	17
6V1934RG/RJ	A06-01	340811	30.60	32.60	35	<0.2	1.55	11	207	0.5	<5	0.67	<1	7	14	14	3.67	<1	0.17	13	1.13	1159	<2	0.01	2	932	10	0.45	<5	4	18	<5	<0.01	<10	<10	68	<10	86	21
6V1934RG/RJ	A06-01	340812	32.60	34.60	74	<0.2	1.58	5	85	0.5	<5	1.17	<1	8	18	12	3.64	<1	0.16	12	1.27	1321	<2	0.01	2	957	7	0.58	<5	4	17	<5	<0.01	11	<10	82	<10	89	19
6V1934RG/RJ	A06-01	340813	34.60	40.60	**164**	0.5	1.57	<5	193	0.6	<5	1.30	<1	8	13	16	3.55	<1	0.19	10	1.28	1196	<2	0.01	2	1008	9	0.89	<5	4	24	<5	<0.01	15	<10	60	<10	90	16
6V1934RG/RJ	A06-01	340814	90.55	92.10	11	<0.2	1.81	5	26	0.7	<5	1.22	<1	9	14	10	3.97	<1	0.15	12	1.48	1148	<2	0.02	2	1011	10	0.75	<5	5	27	<5	0.01	11	<10	83	<10	78	13
6V1934RG/RJ	A06-01	340815	92.10	94.00	7	<0.2	1.61	5	35	0.6	<5	1.01	<1	10	12	8	4.09	<1	0.13	10	1.38	1071	<2	0.02	1	1016	15	1.66	<5	5	26	<5	0.02	16	<10	90	<10	71	14
6V1934RG/RJ	A06-01	340816	94.00	100.00	6	<0.2	1.55	6	197	0.5	<5	1.86	<1	8	18	8	3.81	<1	0.16	12	1.28	1406	<2	0.03	2	1031	8	0.78	<5	5	38	<5	0.01	11	<10	75	<10	89	14
6V1934RG/RJ	A06-01	340817	100.00	106.00	10	<0.2	1.58	<5	242	0.5	<5	1.39	<1	9	14	4	3.79	<1	0.15	13	1.37	1334	<2	0.02	2	991	5	0.3	<5	4	33	<5	0.01	11	<10	75	<10	98	13
6V1934RG/RJ	A06-01	340818	114.40	116.40	20	<0.2	1.61	14	76	0.5	<5	1.31	<1	10	16	13	3.98	1	0.15	12	1.29	1201	8	0.02	1	1002	16	1.5	<5	5	31	<5	0.02	12	<10	76	<10	92	15
6V1934RG/RJ	A06-01	340819	116.40	118.60	18	<0.2	1.62	13	151	0.6	<5	2.31	<1	9	12	9	3.87	<1	0.16	13	1.24	1300	7	0.02	1	1056	15	1.48	<5	4	43	<5	0.02	14	<10	70	<10	80	15
6V1934RG/RJ	A06-01	340819A	192.10	192.85	21	<0.2	1.21	<5	175	0.7	<5	0.59	<1	9	11	13	2.91	<1	0.19	13	0.75	572	<2	0.02	2	1065	13	0.48	<5	3	49	<5	<0.01	<10	<10	52	<10	20	17
6V1934RG/RJ	A06-01	340820	197.85	200.25	23	<0.2	1.55	<5	125	0.5	<5	1.36	<1	11	11	10	3.20	<1	0.13	10	1.17	866	<2	0.04	2	960	11	0.04	<5	4	28	<5	0.08	16	<10	74	<10	43	23
6V1934RG/RJ	A06-01	340821	200.25	204.30	<5	<0.2	2.16	9	76	0.9	<5	2.56	<1	19	7	82	5.08	<1	0.21	12	1.77	1385	<2	0.05	4	1706	14	0.02	<5	8	50	<5	0.22	14	<10	135	<10	**160**	22
6V1934RG/RJ	A06-01	340822	204.30	207.30	32	<0.2	1.49	<5	39	0.5	<5	1.25	<1	10	10	11	2.56	<1	0.13	<10	1.29	642	<2	0.02	2	963	9	0.01	<5	3	25	<5	0.01	14	<10	68	<10	**104**	17
6V1934RG/RJ	A06-01	340823	218.00	221.00	34	<0.2	1.40	<5	150	<0.5	<5	1.55	1	10	17	16	3.75	2	0.12	10	1.26	644	<2	0.03	2	1008	33	0.03	<5	4	33	<5	0.02	14	<10	77	<10	60	14
A06-02:																																							
6V1954RG/RJ	A06-02	340824	6.10	8.25	63	1.4	1.02	<5	325	<0.5	<5	0.09	<1	3	26	11	3.52	<1	0.25	12	0.6	376	<2	0.02	3	670	19	0.18	<5	3	13	<5	<0.01	<10	10	42	<10	93	14
6V1954RG/RJ	A06-02	340825	8.25	11.30	8	<0.2	1.90	<5	618	0.6	<5	0.36	<1	10	23	8	4.00	<1	0.21	14	1.47	1569	<2	0.02	3	979	2	0.02	<5	4	16	5	<0.01	11	<10	68	<10	**145**	18
6V1954RG/RJ	A06-02	340826	11.30	13.30	<5	<0.2	1.83	<5	224	0.6	<5	0.91	<1	10	21	10	3.82	<1	0.24	13	1.36	1361	<2	0.01	3	902	<2	0.01	<5	3	11	<5	<0.01	<10	<10	51	<10	**105**	14
6V1954RG/RJ	A06-02	340827	13.30	15.30	19	0.2	1.65	<5	193	0.6	<5	1.18	<1	9	20	9	3.70	<1	0.23	14	1.26	1373	2	0.01	3	889	8	0.04	<5	4	17	<5	<0.01	<10	<10	55	<10	**102**	14
6V1954RG/RJ	A06-02	340828	15.30	17.30	5	0.2	1.62	<5	65	0.5	<5	1.35	<1	8	12	9	3.64	<1	0.22	14	1.21	1201	<2	0.01	3	892	2	0.01	<5	4	14	<5	<0.01	<10	<10	41	<10	96	15
6V1954RG/RJ	A06-02	340829	17.30	23.30	43	0.5	1.65	<5	326	0.6	<5	1.66	<1	10	16	6	3.61	<1	0.25	14	1.17	1338	2	0.01	3	857	<2	0.42	<5	4	34	<5	<0.01	<10	<10	54	<10	**102**	14
6V1954RG/RJ	A06-02	340830	23.30	29.30	10	<0.2	1.60	<5	362	0.5	<5	2.30	<1	9	17	4	3.49	<1	0.23	13	1.29	1380	2	0.01	2	874	<2	0.33	<5	4	34	<5	<0.01	<10	10	55	<10	89	15
6V1954RG/RJ	A06-02	340831	29.30	33.75	10	0.3	1.62	<5	69	0.5	<5	2.47	<1	10	13	4	3.61	<1	0.20	14	1.33	1475	3	0.01	2	870	<2	0.62	<5	4	27	5	<0.01	<10	<10	59	<10	**108**	14
6V1954RG/RJ	A06-02	340832	33.75	35.45	6	<0.2	1.13	<5	375	0.5	<5	>15.00	<1	6	7	2	2.53	1	0.17	11	0.84	3920	6	0.01	2	573	8	0.6	<5	3	207	9	<0.01	<10	32	28	<10	62	11
6V1954RG/RJ	A06-02	340833	35.45	43.50	77	<0.2	1.51	<5	136	0.5	<5	2.70	<1	9	11	2	3.33	<1	0.23	14	1.16	1635	3	0.01	2	878	<2	0.83	<5	4	36	<5	<0.01	<10	<10	48	<10	88	15
6V1954RG/RJ	A06-02	340834	43.50	45.15	33	<0.2	1.57	<5	296	0.6	<5	2.56	<1	10	11	4	3.43	<1	0.25	15	1.13	1795	3	0.01	3	971	<2	0.87	<5	4	60	5	<0.01	<10	<10	45	<10	80	14
6V1954RG/RJ	A06-02	340835	45.15	51.15	24	0.2	1.81	<5	81	0.6	<5	1.61	<1	10	9	3	3.81	<1	0.23	14	1.44	1452	2	0.01	3	977	<2	0.75	<5	4	18	<5	<0.01	<10	<10	59	<10	95	15
6V1954RG/RJ	A06-02	340836	51.15	57.00	22	0.8	1.51	<5	319	0.5	<5	1.85	<1	9	17	2	3.55	<1	0.20	13	1.22	1565	2	0.01	2	848	<2	0.85	<5	4	31	<5	<0.01	<10	<10	57	<10	87	15
6V1954RG/RJ	A06-02	340837	57.00	61.50	11	0.5	1.55	<5	251	0.5	<5	1.37	<1	10	13	2	3.53	<1	0.18	12	1.41	1302	2	0.01	3	820	<2	1.04	<5	4	19	<5	0.01	<10	<10	57	<10	87	16
6V1954RG/RJ	A06-02	340838	61.50	66.00	37	2.1	1.09	<5	127	0.5	<5	0.57	<1	11	22	8	3.68	<1	0.25	12	0.94	928	2	0.01	3	745	6	1.91	<5	3	16	<5	0.01	<10	<10	45	<10	65	13
6V1954RG/RJ	A06-02	340839	66.00	67.35	39	1.5	1.15	<5	103	0.5	<5	0.31	1	12	33	9	3.71	<1	0.19	11	1.13	930	<2	0.01	3	788	11	2.45	<5	3	10	<5	0.01	<10	<10	75	<10	86	13
6V1954RG/RJ	A06-02	340840	67.35	71.60	90	2.0	1.10	6	118	0.5	<5	3.16	<1	10	18	8	3.15	<1	0.21	12	0.78	1857	4	0.01	3	794	7	1.67	<5	3	32	<5	<0.01	<10	<10	35	<10	72	11
6V1954RG/RJ	A06-02	340841	71.60	76.00	**108**	1.2	1.21	6	142	0.5	<5	2.47	<1	11	23	4	3.48	<1	0.20	12	0.93	1711	4	0.01	3	836	5	1.82	<5	3	28	<5	<0.01	<10	<10	47	<10	78	12
6V1954RG/RJ	A06-02	340842	76.00	78.35	49	3.5	0.86	5	94	0.5	<5	1.92	<1	14	22	18	3.56	<1	0.22	11	0.51	1108	3	0.01	4	854	16	2.62	<5	2	29	<5	<0.01	<10	18	56	<10	61	13
6V1954RG/RJ	A06-02	340843	78.35	80.10	6	0.3	1.37	<5	120	0.7	<5	1.24	<1	10	16	7	3.60	<1	0.22	14	0.96	1069	3	0.01	3	882	25	1.79	<5	3	17	<5	<0.01	<10	<10	118	<10	96	13
6V1934RG/RJ	A06-02	340844	80.10	82.45	<5	<0.2	1.72	5	60	0.8	<5	1.26	<1	12	10	18	4.39	<1	0.16	11	1.37	1724	<2	0.01	2	1154	34	2	<5	4	20	<5	0.01	14	<10	190	<10	**154**	13
6V1934RG/RJ	A06-02	340845	82.45	85.10	45	1.5	0.91	12	150	0.7	<5	0.27	<1	3	11	15	3.19	1	0.38	13	0.39	271	7	0.01	1	1004	28	0.88	<5	3	73	<5	<0.01	<10	<10	69	<10	60	11
6V1934RG/RJ	A06-02	340846	85.10	87.50	14	0.7	0.87	10	56	0.5	<5	1.74	<1	10	29	16	4.33	1	0.18	<10	0.74	1392	<2	0.01	3	1037	27	4.37	<5	4	31	<5	<0.01	13	<10	38	<10	96	15
6V1934RG/RJ	A06-02	340847	87.50	90.50	12	0.6	0.5	8	48	<0.5	<5	1.28	<1	10	35	17	4.06	<1	0.19	<10	0.32	929	2	0.01	2	1027	34	4.35	<5	2	23	<5	<0.01	12	<10	22	<10	47	15
6V1934RG/RJ	A06-02	340848	90.50	92.00	54	0.2	0.36	<5	58	<0.5	<5	1.91	1	8	42	19	3.88	<1	0.18	<10	0.2	946	3	0.01	2	993	41	4.12	<5	1	38	<5	<0.01	13	<10	18	<10	35	15
6V1934RG/RJ	A06-02	340849	92.00	93.50	14	<0.2	0.28	6	53	<0.5	<5	1.43	<1	9	36	14	3.37	<1	0.18	<10	0.12	638	3	0.01	2	802	34	3.51	<5	1	26	<5	<0.01	<10	<10	13	<10	29	11
6V1934RG/RJ	A06-02	340850	93.50	95.30	30	0.3	0.62	10	66	<0.5	<5	2.14	1	8	36	13	3.98	1	0.18	<10	0.44	1131	<2	0.01	2	1026	35	3.93	<5	2	41	<5	<0.01	10	<10	30	<10	53	11
6V1934RG/RJ	A06-02	340851	95.30	97.40	67	2.2	0.38	8	45	<0.5	<5	1.82	<1	8	59	16	3.7	<1	0.2	<10	0.2	980	<2	0.01	4	1002	31	3.77	<5	2	34	<5	<0.01	<10	<10	18	<10	39	12
6V1934RG/RJ	A06-02	340852	97.40	99.75	**253**	3.6	0.4	9	76	<0.5	<5	7.16	1	6	29	13	2.53	1	0.16	<10	0.33	3158	3	0.01	2	827	45	2.2	<5	2	130	<5	<0.01	<10	<10	15	<10	39	11

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Certificate Number	DDH	Sample Name	From (m)	To (m)	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni %	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
6V1934RG/RJ	A06-02	340853	99.75	101.70	21	3.4	0.95	17	55	<0.5	<5	1.85	<1	9	29	15	3.93	<1	0.17	<10	0.79	1161	2	0.01	2	997	45	3.32	<5	3	30	<5	<0.01	18	<10	46	<10	93	13
6V1954RG/RJ	A06-02	340854	101.70	107.50	6	2.2	0.68	10	33	0.5	<5	2.25	3	9	14	6	3.87	<1	0.22	12	0.35	990	4	0.01	3	1022	62	3.85	<5	1	32	<5	<0.01	<10	<10	13	<10	69	12
6V1954RG/RJ	A06-02	340855	107.50	113.75	6	1.2	1.14	7	100	<0.5	<5	2.67	<1	10	25	6	3.65	<1	0.19	13	0.99	1768	4	0.01	3	807	17	2.74	<5	3	41	<5	<0.01	<10	<10	38	<10	104	10
6V1954RG/RJ	A06-02	340856	113.75	120.75	10	0.6	1.3	9	126	<0.5	<5	2.7	<1	10	15	5	3.49	<1	0.18	13	1.02	1581	3	0.01	3	819	6	2.16	<5	3	44	<5	<0.01	<10	<10	41	<10	94	11
6V1954RG/RJ	A06-02	340857	120.75	121.50	9	0.6	1.14	14	139	0.5	<5	13.67	1	8	9	6	3.36	<1	0.15	<10	2.03	3561	7	0.01	3	500	24	1.79	<5	1	264	<5	<0.01	<10	<10	29	<10	68	8
6V1954RG/RJ	A06-02	340858	121.50	126.70	<5	<0.2	2.36	5	33	0.6	<5	3.36	<1	17	3	71	5.17	<1	0.26	14	1.99	1246	3	0.01	5	1503	<2	0.07	<5	7	43	<5	0.01	<10	31	102	<10	101	6
6V1954RG/RJ	A06-02	340859	126.70	128.85	12	<0.2	2.23	30	19	0.7	<5	4.09	<1	18	1	78	4.46	<1	0.28	15	1.53	1435	4	0.01	5	1631	<2	0.26	<5	6	42	<5	0.01	<10	28	93	<10	103	6
6V1954RG/RJ	A06-02	340860	128.85	133.20	<5	0.5	1.04	10	101	<0.5	<5	2.88	1	9	14	6	3.58	<1	0.19	11	0.86	1395	4	0.01	3	833	21	2.52	<5	3	74	<5	<0.01	<10	19	39	<10	104	13
6V1954RG/RJ	A06-02	340861	133.20	136.25	5	0.3	1.57	5	215	0.5	<5	2.17	<1	10	8	9	3.67	<1	0.2	13	1.11	1615	3	0.01	3	935	4	1.07	<5	3	34	<5	<0.01	<10	<10	47	<10	131	14
A06-03:																																							
6V1934RG/RJ	A06-03	340862	3.05	5.20	798	2.1	1.4	19	161	0.5	<5	0.02	<1	6	41	36	3	<1	0.19	<10	0.78	535	<2	0.01	2	688	30	0.23	<5	3	7	<5	0.13	<10	<10	77	<10	164	17
6V1934RG/RJ	A06-03	340863	5.20	7.00	108	3.1	1.31	23	40	0.5	<5	<0.01	<1	5	31	27	3.12	<1	0.2	<10	0.55	344	5	0.01	2	861	26	0.17	<5	3	9	<5	0.11	13	<10	58	<10	79	21
6V1934RG/RJ	A06-03	340864	7.00	7.95	61	1.9	2.72	110	270	1	<5	0.04	<1	9	25	68	4.76	<1	0.2	<10	1.14	481	<2	0.04	7	947	29	0.62	<5	7	36	<5	0.03	19	<10	110	<10	113	23
6V1934RG/RJ	A06-03	340865	7.95	9.30	73	1.9	1.62	18	37	0.6	<5	0.04	<1	5	32	26	3.41	<1	0.18	<10	0.82	537	<2	0.01	2	744	16	0.59	<5	4	17	<5	0.07	10	<10	83	<10	87	19
6V1934RG/RJ	A06-03	340866	9.30	11.30	142	4.3	1.8	21	39	0.8	<5	0.01	<1	6	21	47	4.04	1	0.19	<10	0.91	580	<2	0.02	1	916	28	1	<5	4	14	<5	0.04	16	<10	73	<10	110	24
6V1934RG/RJ	A06-03	340867	11.30	12.50	114	2.9	1.25	22	36	0.6	<5	<0.01	<1	6	26	44	3.48	<1	0.21	<10	0.75	453	<2	0.01	1	792	37	1.28	<5	3	14	<5	0.1	15	<10	59	<10	88	20
6V1934RG/RJ	A06-03	340868	12.50	14.20	176	3.4	1.17	25	54	0.6	<5	0.03	<1	5	31	42	3.68	<1	0.3	<10	0.62	325	2	0.01	1	954	68	1.24	<5	4	25	<5	0.09	14	<10	66	<10	92	21
6V1934RG/RJ	A06-03	340869	14.20	15.70	614	1.4	2.29	7	29	0.7	<5	0.42	<1	10	17	24	3.8	<1	0.23	<10	1.19	726	<2	0.01	1	843	16	1.69	<5	4	50	<5	0.18	<10	<10	157	<10	112	17
6V1934RG/RJ	A06-03	340870	15.70	17.40	287	2.1	1.74	10	36	0.6	<5	0.19	<1	8	46	32	3.67	<1	0.24	<10	0.9	536	<2	0.01	3	861	20	1.14	<5	4	26	<5	0.11	15	<10	103	<10	87	20
6V1934RG/RJ	A06-03	340871	17.40	20.95	24	<0.2	1.71	21	53	0.8	<5	0.17	<1	18	33	44	4.15	<1	0.18	<10	1.42	727	<2	0.02	10	809	14	1.27	<5	6	16	<5	0.06	19	<10	88	<10	111	23
6V1934RG/RJ	A06-03	340872	20.95	23.15	206	2.4	1.72	5	24	0.7	<5	0.44	<1	8	34	22	3.38	<1	0.22	<10	0.84	610	<2	0.01	2	596	20	1.65	<5	2	33	<5	0.07	16	<10	54	<10	103	16
6V1934RG/RJ	A06-03	340873	23.15	24.80	174	5.0	1.28	14	24	0.6	<5	0.11	<1	10	27	22	3.76	1	0.17	<10	0.93	642	<2	0.01	2	633	27	2.07	<5	3	6	<5	0.05	17	<10	60	<10	107	18
6V1934RG/RJ	A06-03	340874	24.80	26.40	139	5.4	0.74	7	28	<0.5	<5	0.09	<1	9	46	24	3.67	<1	0.2	<10	0.37	270	8	0.01	2	438	30	2.87	<5	2	7	<5	0.04	13	<10	31	<10	76	16
6V1934RG/RJ	A06-03	340875	26.40	27.55	116	5.9	0.62	<5	23	<0.5	<5	0.06	1	9	45	22	3.45	<1	0.15	<10	0.39	264	5	0.01	3	510	29	2.73	<5	2	4	<5	0.04	11	<10	34	<10	70	15
6V1934RG/RJ	A06-03	340876	27.55	29.55	109	7.4	0.9	10	31	<0.5	<5	0.1	2	11	39	33	3.88	<1	0.18	<10	0.67	433	6	0.01	3	704	28	3.14	<5	3	5	<5	0.07	<10	<10	69	<10	91	18
6V1934RG/RJ	A06-03	340877	29.55	30.70	303	9.2	0.86	17	42	<0.5	<5	0.18	1	10	42	22	3.52	<1	0.2	<10	0.5	395	14	0.01	3	725	29	2.64	<5	3	9	<5	0.08	<10	<10	81	<10	74	16
6V1934RG/RJ	A06-03	340878	30.70	32.60	247	5.8	1.24	32	35	<0.5	<5	0.18	<1	12	32	27	4.14	<1	0.16	<10	0.98	646	<2	0.02	3	963	21	2.69	<5	4	8	<5	0.07	11	<10	115	<10	101	18
6V1934RG/RJ	A06-03	340879	32.60	33.60	93	1.6	1.61	26	114	0.5	<5	0.22	<1	11	33	38	3.65	<1	0.13	<10	1.1	596	<2	0.04	5	783	10	1.22	<5	6	26	<5	0.08	16	<10	94	<10	81	24
6V1954RG/RJ	A06-03	340880	33.60	38.70	6	<0.2	1.81	<5	136	0.5	<5	0.57	1	18	27	26	3.79	<1	0.12	15	1.36	833	2	0.11	8	784	3	0.22	<5	8	56	<5	0.19	<10	<10	112	<10	108	35
6V1954RG/RJ	A06-03	340881	38.70	44.70	<5	<0.2	1.73	<5	79	0.5	<5	0.97	<1	17	29	25	3.62	<1	0.12	14	1.02	588	3	0.15	8	734	2	0.06	<5	5	80	<5	0.21	<10	19	115	<10	86	37
6V1954RG/RJ	A06-03	340882	44.70	50.70	<5	<0.2	1.67	<5	71	0.6	<5	1.11	<1	19	28	25	3.72	<1	0.08	14	1	656	3	0.1	7	739	3	0.11	5	5	61	<5	0.2	<10	15	109	<10	92	39
6V1954RG/RJ	A06-03	340883	50.70	56.60	<5	<0.2	1.66	5	51	0.5	<5	1.39	<1	18	25	23	3.63	<1	0.09	14	1.02	696	3	0.09	7	701	5	0.11	<5	6	76	<5	0.18	<10	21	108	<10	86	28
6V1954RG/RJ	A06-03	340884	56.60	57.55	<5	<0.2	2.3	5	87	0.5	<5	3.3	<1	14	22	19	3	<1	0.1	13	0.79	698	4	0.03	6	555	<2	0.19	<5	6	80	5	0.14	<10	44	82	<10	54	20
6V1954RG/RJ	A06-03	340885	57.55	63.45	<5	<0.2	1.48	<5	491	<0.5	<5	1.22	<1	15	30	31	3.41	<1	0.08	14	0.96	562	3	0.1	7	677	6	0.06	<5	4	94	5	0.17	<10	22	105	<10	100	27
6V1954RG/RJ	A06-03	340886	63.45	67.00	<5	<0.2	1.73	<5	105	0.5	<5	1.52	<1	16	16	23	3.53	<1	0.09	15	1.01	665	2	0.08	6	683	3	0.07	<5	5	91	5	0.19	<10	29	108	<10	71	30
6V1954RG/RJ	A06-03	340887	67.00	70.00	<5	<0.2	2.18	<5	48	<0.5	<5	2.88	<1	14	22	18	3.06	1	0.08	13	0.96	729	4	0.05	5	567	<2	0.08	5	6	65	<5	0.15	<10	42	88	<10	63	23
6V1954RG/RJ	A06-03	340888	70.00	73.00	<5	<0.2	2.35	5	128	0.5	<5	2.94	<1	16	15	20	3.37	<1	0.08	12	1.1	796	3	0.05	7	644	2	0.17	5	6	81	6	0.17	<10	54	98	<10	70	25
6V1954RG/RJ	A06-03	340889	73.00	76.15	5	<0.2	2.04	<5	34	0.6	<5	2.22	<1	16	18	22	3.4	<1	0.06	13	1.11	748	2	0.05	6	644	<2	0.09	<5	7	56	<5	0.2	<10	37	104	<10	72	28
6V1954RG/RJ	A06-03	340890	76.15	81.40	6	<0.2	1.64	<5	74	<0.5	<5	1.45	<1	16	22	25	3.5	<1	0.1	15	1	621	3	0.14	6	686	<2	0.1	<5	5	100	5	0.2	11	54	110	<10	64	36
6V1954RG/RJ	A06-03	340891	81.40	87.50	6	<0.2	1.6	<5	85	<0.5	<5	1.21	<1	16	28	27	3.46	<1	0.1	14	1.03	647	4	0.16	6	679	<2	0.12	8	5	71	<5	0.19	<10	14	110	<10	67	32
6V1954RG/RJ	A06-03	340892	87.50	93.60	<5	<0.2	1.92	<5	75	<0.5	<5	1.61	<1	16	21	29	3.62	<1	0.08	12	0.97	613	4	0.17	6	691	<2	0.23	5	4	83	<5	0.19	<10	27	122	<10	60	31
6V1954RG/RJ	A06-03	340893	93.60	96.60	<5	<0.2	2.22	7	78	<0.5	<5	1.65	<1	18	28	35	3.81	<1	0.1	10	0.96	552	3	0.24	7	766	<2	0.34	<5	4	102	<5	0.19	<10	32	134	<10	61	27
A06-04:																																							
6V1954RG/RJ	A06-04	340894	3.05	5.20	173	5.4	1.47	20	84	0.5	<5	0.06	1	9	13	37	3.78	<1	0.19	<10	0.63	483	4	0.01	2	887	21	0.53	<5	3	8	<5	0.17	<10	<10	92	<10	106	19
6V1954RG/RJ	A06-04	340895	5.20	7.00	178	6.5	1.29	33	29	0.5	<5	0.15	1	11	14	27	3.43	<1	0.21	<10	0.54	476	5	0.01	3	764	26	0.58	<5	2	5	<5	0.15	<10	<10	69	<10	95	18
6V1954RG/RJ	A06-04	340896	7.00	8.45	307	6.7	1.4	10	29	0.6	<5	0.12	<1	12	11	56	4	<1	0.18	<10	0.75	516	5	0.01	3	812	27	0.08	<5	3	5	<5	0.13	<10	<10	90	<10	157	20
6V1954RG/RJ	A06-04	340897	8.45	10.40	43	2.6	2.67	39	45	1	<5	0.15	1	19	22	45	5.03	<1	0.15	12	1.54	605	6	0.04	12	651	2	0.43	<5	8	12	<5	0.05	<10	<10	112	10	148	29
6V1954RG/RJ	A06-04	340898	10.40	12.50	575	4.7	1.59	80	40	0.5	<5	0.09	2	10	8	22	3.83	<1	0.17	<10	0.84	468	4	0.01	2	765	19	1.21	5	5	10	<5	0.12	<10	<10	97	<10	90	21
6V1954RG/RJ	A06-04	340899	12.50	14.50	312	3.6	1.69	30	36	0.5	<5	0.1	1	10	9	21	3.57	<1	0.19	<10	0.95	472	5	0.01	2	624	20	0.77	<5	4	7	<5	0.12	<10	<10	86	<10	101	21
6V1954RG/RJ	A06-04	340900	14.50	16.25	151	3.5	1.49	19	21	0.5	<5	0.22	1	15	8	83	4.11	<1	0.2	<10	0.86	632	4	0.01	4	752	20	1.54	<5	3	4	<5	0.05	<10	<10	51	<10	144	23
6V1954RG/RJ	A06-04	340901	16.25	18.00	85	3.7	1.37	15	37	<0.5	<5	0.27	1	13	18	29	3.31	1	0.22	<10	0.73	539	4	0.01	4	608	25	0.81	<5	3	5	<5	0.09	<10	<10	60	<10	103	19
6V1954RG/RJ	A06-04	340902	18.00	19.85	124	6.3	1.37	45	67	<0.5	<5	0.12	1	10	38	34	3.54	<1	0.25	<10	0.6	412	6	0.01	4	598	21	1.33	<5	4	12	<5	0.06	<10	<10	62	10	74	18
6V1954RG/RJ	A06-04	340903	19.85	21.10	140	3.6	1.79	19	37	0.5	<5	0.25	1	12	10	31	3.91	<1	0.18	10	1.08	565	4	0.01	3	707	5	0.97	5	4	15	<5	0.12	<10	<10	94	<10	91	22
6V1954RG/RJ	A06-04	340904	21.10	23.10	295	8.2	1.73	29	28	0.5	<5	0.33	1	11	16	31	3.67	<1	0.15	<10	0.78	573	12	0.01	3	697	26	0.86	<5	4	21	<5	0.09	<10	10	84	<10	111	20
6V1954RG/RJ	A06-04	340905	23.10	24.85	318	3.8	1.69	15	47	0.6	<5	0.17	<1	13	15	48	3.64	<1	0.24	<10	0.87	662	7	0.01	3	605	<2	0.81	<5	4	12	<5	0.04	<10	<10	107	<10	113	21

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Certificate Number	DDH	Sample Name	From (m)	To (m)	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni %	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
6V1954RG/RJ	A06-04	340906	24.85	26.80	11	0.9	2.06	20	151	0.5	<5	1.00	1	21	26	37	4.26	<1	0.15	12	1.44	859	5	0.03	11	705	<2	1.47	<5	7	37	<5	0.05	<10	13	95	<10	86	24
6V1954RG/RJ	A06-04	340907	26.80	32.80	13	0.5	1.76	24	42	0.5	<5	0.75	1	24	30	46	4.26	<1	0.11	10	1.65	925	3	0.08	12	703	<2	1.35	9	10	50	<5	0.2	<10	<10	120	<10	84	30
6V1954RG/RJ	A06-04	340908	32.80	35.85	23	1.0	1.69	24	36	<0.5	<5	0.85	1	23	28	36	4.33	<1	0.13	<10	1.58	848	2	0.06	12	710	5	1.3	<5	8	63	<5	0.14	<10	<10	103	<10	77	25
A06-05:																																							
6V1954RG/RJ	A06-05	340909	30.05	35.95	11	<0.2	2.13	<5	58	0.5	<5	1.01	<1	25	22	33	4.49	<1	0.13	11	1.15	808	3	0.13	9	808	<2	0.11	6	8	93	<5	0.21	<10	17	142	<10	91	25
6V1954RG/RJ	A06-05	340910	35.95	38.70	9	0.3	1.58	<5	41	0.6	<5	0.68	<1	20	8	12	4.81	<1	0.11	11	1.3	863	2	0.04	4	1349	<2	0.06	8	9	21	<5	0.28	<10	<10	163	<10	97	27
6V1954RG/RJ	A06-05	340911	38.70	41.75	13	0.3	1.81	<5	80	0.7	<5	0.96	<1	25	10	24	5.00	<1	0.19	12	1.79	1121	2	0.07	3	1452	<2	0.22	7	11	24	<5	0.3	<10	<10	179	10	109	29
6V1954RG/RJ	A06-05	340912	41.75	43.95	17	<0.2	1.66	<5	61	0.7	<5	0.96	<1	27	16	25	4.85	<1	0.14	11	1.69	1120	4	0.05	3	1286	<2	0.18	<5	10	22	<5	0.29	<10	<10	169	<10	105	27
6V1954RG/RJ	A06-05	340913	43.95	49.95	<5	<0.2	1.99	<5	45	<0.5	<5	1.38	1	25	15	30	4.27	<1	0.13	11	1.27	874	4	0.1	7	731	<2	0.53	6	7	80	<5	0.19	<10	13	123	<10	82	28
6V1954RG/RJ	A06-05	340914	58.00	60.50	<5	<0.2	2.53	<5	38	0.8	<5	0.85	<1	35	17	37	5.41	<1	0.11	13	1.89	1015	2	0.06	11	1047	<2	0.14	8	13	34	<5	0.25	<10	18	151	<10	130	34
6V1954RG/RJ	A06-05	340915A	60.50	62.80	6	0.4	1.31	<5	32	0.5	<5	0.49	<1	15	16	32	3.61	<1	0.13	10	1.04	465	4	0.05	4	647	2	2.75	5	7	26	<5	0.19	<10	21	74	<10	54	35
6V1954RG/RJ	A06-05	340915	62.80	66.15	<5	<0.2	1.64	6	33	0.7	<5	0.60	<1	20	15	34	4.12	<1	0.09	<10	1.31	645	4	0.04	6	720	2	2.54	6	10	23	<5	0.22	<10	<10	116	<10	66	40
6V1954RG/RJ	A06-05	340916	77.70	79.70	<5	0.4	1.19	<5	22	0.5	<5	0.49	1	17	21	31	3.81	<1	0.14	10	1.12	603	4	0.05	5	670	4	3.41	<5	4	15	5	0.13	<10	21	54	<10	59	39
6V1954RG/RJ	A06-05	340917	79.70	81.70	7	0.5	1.11	<5	41	<0.5	<5	0.45	<1	16	20	31	3.67	<1	0.15	<10	1.01	531	3	0.05	6	645	5	3.48	<5	4	18	<5	0.13	<10	11	47	<10	50	32
6V1954RG/RJ	A06-05	340918	81.70	84.45	13	0.5	1.24	<5	23	0.5	<5	0.55	<1	16	19	24	3.65	<1	0.12	<10	1.05	596	3	0.04	5	674	5	3.35	5	5	24	<5	0.15	<10	<10	56	<10	51	32
6V1954RG/RJ	A06-05	340919	106.70	108.60	37	0.6	1.71	5	24	<0.5	<5	0.79	1	18	21	33	3.84	<1	0.09	11	1.31	819	5	0.04	6	719	4	2.99	<5	8	28	<5	0.19	<10	33	85	<10	62	31
6V1954RG/RJ	A06-05	340920	108.60	114.90	8	0.4	1.34	6	51	0.5	<5	0.57	<1	18	25	28	3.67	<1	0.15	10	1.12	769	2	0.05	6	709	11	2.78	<5	5	16	<5	0.11	<10	<10	58	<10	74	35
6V1954RG/RJ	A06-05	340921	114.90	117.60	12	<0.2	0.93	7	36	<0.5	<5	0.64	<1	13	18	26	3.51	<1	0.12	<10	0.99	671	<2	0.03	4	605	12	3.04	<5	4	12	<5	0.03	11	<10	45	<10	55	25
6V1954RG/RJ	A06-05	340922	117.60	119.60	7	<0.2	0.99	5	26	<0.5	<5	0.95	<1	13	20	29	3.47	<1	0.12	<10	1.13	806	<2	0.03	4	622	11	2.87	<5	4	12	<5	0.02	<10	<10	54	<10	56	25
6V1954RG/RJ	A06-05	340923	119.60	121.90	21	<0.2	0.92	<5	22	<0.5	<5	1.87	<1	14	14	25	3.58	<1	0.18	<10	0.81	639	<2	0.02	3	654	15	3.24	<5	3	17	<5	0.01	<10	<10	34	<10	51	26
6V1954RG/RJ	A06-05	340924	121.90	124.05	100	3.3	0.84	9	35	0.5	<5	0.55	1	12	19	10	3.68	<1	0.18	<10	0.67	687	<2	0.01	2	749	19	3.16	<5	3	7	<5	0.03	<10	<10	29	<10	103	16
6V1954RG/RJ	A06-05	340925	124.05	125.10	11365	158.0	1.24	9	20	0.5	<5	0.37	6	13	11	23	3.89	<1	0.13	<10	1.25	820	<2	0.02	2	843	64	3.05	<5	5	5	<5	0.08	<10	<10	67	<10	164	26
6V1954RG/RJ	A06-05	340926	125.10	128.30	161	9.0	1.20	14	40	0.7	<5	0.31	<1	13	13	10	3.98	<1	0.22	<10	1.08	862	<2	0.01	2	793	39	3.56	<5	4	11	<5	0.05	<10	<10	42	<10	142	19
6V1954RG/RJ	A06-05	340927	128.30	129.90	289	6.9	1.34	18	25	0.6	<5	0.39	<1	13	9	36	4.35	<1	0.16	10	1.36	1264	<2	0.02	1	795	36	3.44	<5	4	7	<5	0.03	<10	<10	52	<10	239	21
6V1954RG/RJ	A06-05	340928	129.90	131.35	480	15.6	1.20	8	33	0.6	<5	0.16	9	12	10	43	4.07	<1	0.18	10	1.12	892	3	0.01	1	537	52	3.54	<5	3	5	<5	0.01	<10	<10	52	<10	898	19
6V1954RG/RJ	A06-05	340929	131.35	132.45	2261	10.4	1.00	11	37	0.5	<5	0.19	3	11	11	47	3.98	<1	0.12	<10	0.85	730	<2	0.01	2	710	38	3.68	<5	3	28	<5	0.03	<10	<10	40	<10	267	16
6V1954RG/RJ	A06-05	340930	132.45	134.00	112	3.7	1.54	18	40	0.8	<5	0.24	<1	12	5	14	4.14	<1	0.15	10	1.31	872	<2	0.02	2	1003	21	3.2	<5	5	30	<5	0.07	<10	<10	56	<10	132	16
6V1954RG/RJ	A06-05	340931	134.00	136.00	64	2.3	1.52	19	25	0.8	<5	0.23	3	13	4	15	4.41	<1	0.15	10	1.32	871	<2	0.02	1	1009	26	3.81	<5	4	23	<5	0.05	<10	<10	59	<10	126	17
6V1954RG/RJ	A06-05	340932	136.00	138.00	69	2.5	1.68	26	30	0.7	<5	0.2	2	12	4	10	4.25	<1	0.16	10	1.49	844	<2	0.02	1	921	28	3.31	<5	4	13	<5	0.03	<10	<10	57	<10	111	19
6V1954RG/RJ	A06-05	340933	138.00	140.00	334	2.1	1.64	28	29	0.8	<5	0.2	<1	11	5	9	4.11	<1	0.17	10	1.52	710	<2	0.02	1	870	22	3.14	<5	4	12	<5	0.03	<10	<10	60	<10	110	19
6V1954RG/RJ	A06-05	340934	140.00	142.00	4685	59.4	1.18	20	36	0.6	<5	0.24	1	11	9	21	4.12	<1	0.15	<10	1.03	595	2	0.01	1	783	84	3.32	<5	3	8	<5	0.04	<10	<10	52	<10	164	17
6V1954RG/RJ	A06-05	340935	142.00	144.00	194	4.5	1.56	24	28	0.6	<5	0.29	<1	12	7	5	4.3	<1	0.15	10	1.7	938	<2	0.02	1	823	39	3.24	<5	4	6	<5	0.07	<10	<10	68	<10	165	20
6V1954RG/RJ	A06-05	340936	144.00	146.00	110	2.2	1.85	24	28	0.7	<5	0.26	<1	12	8	4	4.34	<1	0.18	10	1.63	932	<2	0.02	1	906	28	2.09	<5	4	8	<5	0.01	<10	<10	79	<10	170	21
6V1954RG/RJ	A06-05	340937	146.00	148.00	105	0.6	1.37	50	23	0.5	<5	0.98	<1	11	6	15	4.12	<1	0.19	12	1.05	805	4	0.02	1	758	78	2.77	<5	3	7	<5	0.01	<10	<10	48	<10	178	20
6V1954RG/RJ	A06-05	340938	148.00	150.00	47	0.5	1.7	67	22	0.6	<5	0.5	<1	12	5	15	4.18	<1	0.15	<10	1.55	840	<2	0.02	1	852	24	2.33	<5	4	6	<5	0.02	<10	<10	70	<10	118	20
6V1954RG/RJ	A06-05	340939	150.00	152.00	25	0.2	1.82	41	27	0.6	<5	0.52	<1	13	4	16	4.16	<1	0.12	<10	1.64	1047	<2	0.02	1	931	16	1.87	<5	5	8	<5	0.02	<10	<10	88	<10	140	20
6V1954RG/RJ	A06-05	340940	152.00	154.50	5	<0.2	2.00	37	23	0.6	<5	0.69	<1	10	4	6	4.16	<1	0.12	<10	1.86	1117	<2	0.03	1	985	21	1.57	<5	5	9	<5	0.03	<10	<10	89	<10	140	18
6V1954RG/RJ	A06-05	340941	154.50	156.90	29	<0.2	1.94	32	24	0.6	<5	0.42	<1	12	5	12	3.90	<1	0.15	<10	1.59	856	<2	0.03	2	896	15	1.06	<5	5	6	<5	0.07	<10	<10	80	<10	115	20
6V1954RG/RJ	A06-05	340942	156.90	159.00	56	0.6	1.9	21	27	0.7	<5	0.4	<1	13	5	18	4.18	<1	0.14	<10	1.43	884	<2	0.02	2	951	20	0.92	<5	5	9	<5	0.05	<10	<10	86	<10	187	20
6V1954RG/RJ	A06-05	340943	159.00	161.10	33	<0.2	1.62	16	30	0.5	<5	0.27	<1	12	9	14	3.96	<1	0.12	<10	1.37	877	<2	0.01	1	795	12	1.54	<5	5	4	<5	0.02	<10	<10	85	<10	121	19
6V1954RG/RJ	A06-05	340944	161.10	162.50	59	<0.2	1.52	17	40	0.5	<5	0.45	<1	12	24	11	3.97	<1	0.13	<10	1.21	959	3	0.01	2	808	20	1.53	<5	5	10	<5	0.06	<10	<10	89	<10	86	21
6V1954RG/RJ	A06-05	340945	162.50	166.70	16	<0.2	2.1	26	33	0.6	<5	1.77	<1	19	33	32	4.24	<1	0.1	12	1.53	1117	<2	0.08	10	752	10	1.12	<5	11	46	<5	0.18	<10	<10	100	<10	64	29
A06-06:																																							
6V1954RG/RJ	A06-06	340946	6.10	8.50	154	1.0	1.4	8	28	<0.5	<5	0.03	<1	8	16	15	3.4	<1	0.19	<10	0.68	371	<2	0.01	1	595	13	0.12	<5	4	7	<5	0.19	<10	<10	95	<10	50	20
6V1954RG/RJ	A06-06	340947	8.50	9.75	119	1.4	1.62	12	26	0.5	<5	0.04	<1	8	9	33	3.88	<1	0.18	<10	0.87	442	<2	0.01	1	829	26	0.09	<5	5	10	<5	0.19	<10	<10	99	<10	84	22
6V1954RG/RJ	A06-06	340948	9.75	12.80	143	1.7	1.47	15	35	0.5	<5	0.01	<1	5	11	24	3.63	<1	0.17	<10	0.87	476	<2	0.01	1	831	11	0.15	<5	5	15	<5	0.14	<10	<10	117	<10	77	21
6V1954RG/RJ	A06-06	340949	12.80	14.30	23	<0.2	1.8	24	40	0.7	<5	0.28	<1	15	25	36	4.38	<1	0.09	11	1.36	669	<2	0.03	8	710	10	0.58	<5	11	23	<5	0.25	11	<10	119	<10	80	31
6V1954RG/RJ	A06-06	340950	14.30	16.60	25	<0.2	1.6	17	72	0.7	<5	0.3	<1	14	29	36	4.47	<1	0.11	11	1.14	591	<2	0.04	8	685	10	1.23	<5	10	30	<5	0.25	<10	<10	116	<10	70	28
6V1954RG/RJ	A06-06	340951	28.40	29.90	<5	<0.2	1.75	<5	51	0.7	<5	0.85	<1	17	15	27	3.88	<1	0.09	12	0.99	600	<2	0.05	6	723	16	0.05	<5	7	65	<5	0.21	10	<10	109	<10	91	35
6V1954RG/RJ	A06-06	340952	29.90	33.15	10	<0.2	1.69	<5	52	0.7	<5	0.7	<1	18	17	27	4.25	<1	0.1	13	0.99	638	<2	0.04	6	768	9	0.05	<5	7	37	<5	0.18	<10	<10	107	<10	92	33
6V1954RG/RJ	A06-06	340953	33.15	35.50	6	<0.2	2.01	<5	48	0.5	<5	1.09	<1	13	8	21	2.96	<1	0.08	<10	0.64	331	<2	0.03	4	606	8	0.07	<5	4	62	<5	0.05	13	<10	57	<10	85	10
6V1954RG/RJ	A06-06	340954	35.50	38.30	10	<0.2	1.58	<5	57	0.6	<5	0.73	<1	17	21	30	3.72	<1	0.09	12	1.09	626	<2	0.08	5	733	8	0.19	<5	6	73	<5	0.21	11	<10	108	<10	83	35
6V1954RG/RJ	A06-06	340955	38.30	43.10	13	<0.2	1.86	6	56	0.7	<5	1.05	<1	21	18	28	3.99	<1	0.11	13	1.16	783	<2	0.07	7	738	8	0.49	<5	9	86	<5	0.21	14	<10	106	<10	90	38
6V1954RG/RJ	A06-06	340956	43.10	45.05	34	0.5	1.27	<5	35	0.5	<5	1.15	<1	15	16	25	3.79	<1	0.21	11	0.95	816	<2	0.03	5	665	26	2.24	<5	5	24	<5	0.1	<10	<10	56	<10	72	33
6V1954RG/RJ	A06-06	340957	45.05	46.90	50	1.1	1.14	<5	43	0.5	<5	0.7	<1	16	12	26	4.05	<1	0.22	10	0.79	768	3	0.02	4	664	23	2.15	<5	4	14	<5	0.1	<10	<10	56	<10	79	25

ATLAS DRILLING - 2006

Certificate Number	DDH	Sample Name	From (m)	To (m)	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni %	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
6V1954RG/RJ	A06-06	340958	46.90	51.15	36	<0.2	2.21	<5	49	0.9	<5	1.83	<1	17	25	30	4.03	<1	0.12	16	1.12	1042	<2	0.07	5	975	10	0.12	<5	9	64	<5	0.23	18	<10	109	<10	89	37
6V1954RG/RJ	A06-06	340959	51.15	53.25	7	<0.2	2.16	<5	28	0.7	<5	3.69	<1	14	10	25	3.26	<1	0.13	14	0.67	969	<2	0.02	4	642	8	0.11	<5	7	72	<5	0.19	14	<10	91	<10	60	25
6V1954RG/RJ	A06-06	340960	53.25	59.90	<5	<0.2	1.43	<5	52	0.5	<5	1.55	<1	15	23	30	3.66	<1	0.1	14	1	868	<2	0.1	5	724	7	0.08	<5	8	53	<5	0.2	11	<10	112	<10	70	39
6V1954RG/RJ	A06-06	340961	59.90	61.90	32	0.3	1.33	<5	29	0.5	<5	2.09	<1	15	6	28	4.08	<1	0.21	<10	1.32	1228	<2	0.02	3	824	13	1.57	<5	5	19	<5	0.01	13	<10	73	<10	81	27
6V1954RG/RJ	A06-06	340962	61.90	63.55	106	3.1	0.96	6	61	0.5	<5	0.33	<1	11	16	16	3.57	<1	0.23	<10	0.56	526	3	0.01	2	737	19	1.63	<5	2	28	<5	0.02	11	<10	38	<10	51	19
6V1954RG/RJ	A06-06	340963	63.55	65.10	102	2.3	1.06	<5	34	0.5	<5	0.63	<1	12	15	23	3.73	<1	0.21	<10	0.75	588	<2	0.01	2	857	17	2.08	<5	2	10	<5	0.04	<10	<10	40	<10	37	18
6V1954RG/RJ	A06-06	340964	65.10	67.00	109	2.1	1.05	<5	72	0.5	<5	0.36	<1	12	14	17	3.62	<1	0.29	<10	0.47	357	3	0.01	2	792	22	2.58	<5	2	12	<5	0.04	<10	<10	22	<10	46	18
6V1954RG/RJ	A06-06	340965	67.00	68.30	74	2.0	0.66	<5	32	0.5	<5	0.3	<1	13	8	13	3.97	<1	0.25	<10	0.24	325	5	0.01	2	722	34	3.52	<5	1	10	<5	0.01	10	<10	14	<10	34	16
6V1954RG/RJ	A06-06	340966	68.30	69.70	103	2.5	0.89	<5	39	0.5	<5	0.49	<1	12	14	13	3.69	<1	0.25	<10	0.44	417	4	0.01	2	745	30	3.04	<5	2	12	<5	0.04	<10	<10	23	<10	45	17
6V1954RG/RJ	A06-06	340967	69.70	70.95	108	2.8	0.69	5	41	<0.5	<5	0.51	<1	11	26	11	3.64	1	0.23	<10	0.44	506	2	0.01	2	736	27	3.26	<5	2	8	<5	0.03	<10	<10	23	<10	32	15
6V1954RG/RJ	A06-06	340968	70.95	72.20	96	2.6	0.60	<5	27	<0.5	<5	0.56	<1	12	15	24	4.29	<1	0.24	<10	0.27	312	4	0.01	2	691	53	4.29	<5	2	11	<5	<0.01	<10	<10	15	<10	47	16
6V1954RG/RJ	A06-06	340969	72.20	73.75	152	2.6	1.33	<5	40	0.5	<5	0.86	<1	12	14	18	3.58	1	0.28	<10	0.74	627	3	0.01	2	808	30	2.72	<5	2	17	<5	0.04	<10	<10	30	<10	45	17
6V1954RG/RJ	A06-06	340970	73.75	74.65	82	1.0	1.22	6	51	0.6	<5	0.32	<1	14	9	18	3.26	2	0.34	11	0.41	286	6	0.02	2	796	16	2.07	<5	2	7	5	<0.01	<10	<10	25	<10	32	11
6V1954RG/RJ	A06-06	340971	74.65	76.80	23	<0.2	2.09	5	73	<0.5	<5	2.16	<1	19	58	31	4.47	<1	0.22	<10	1.51	1081	<2	0.13	7	754	19	1	<5	9	157	<5	0.15	<10	<10	121	<10	80	32
6V1954RG/RJ	A06-06	340972	76.80	82.90	10	<0.2	2.07	8	58	0.5	<5	1.73	<1	21	17	28	4.64	<1	0.11	<10	1.68	1033	<2	0.11	6	800	9	1.05	<5	12	132	<5	0.22	<10	<10	145	<10	60	30
6V1954RG/RJ	A06-06	340973	98.45	99.05	28	<0.2	1.81	<5	20	0.5	<5	3.25	<1	14	13	51	3.72	<1	0.18	10	0.96	751	<2	0.02	4	677	11	0.91	<5	5	53	<5	0.12	<10	<10	84	<10	71	28
A06-07:																																							
6V1954RG/RJ	A06-07	340974	6.10	8.00	19	1.2	0.43	10	250	<0.5	<5	0.02	<1	1	9	4	1.56	1	0.43	<10	0.03	15	14	0.01	<1	227	7	0.47	<5	2	6	<5	<0.01	<10	<10	9	<10	7	7
6V1954RG/RJ	A06-07	340975	8.00	9.75	38	1.9	0.36	34	189	<0.5	<5	0.04	<1	2	27	18	2.03	<1	0.39	27	0.03	23	25	0.01	<1	244	17	1.26	<5	2	24	<5	<0.01	<10	<10	10	<10	5	10
6V1954RG/RJ	A06-07	340976	9.75	11.70	33	1.8	0.31	73	80	<0.5	<5	0.01	<1	6	18	10	2.60	1	0.31	10	0.02	18	16	0.01	2	202	13	2.19	<5	1	9	<5	<0.01	<10	<10	9	<10	6	10
6V2025RG/RJ	A06-07	340977	11.70	13.25	31	2.2	0.67	33	45	<0.5	<5	0.03	1	10	21	15	3.94	<1	0.28	10	0.27	324	4	0.02	3	458	15	3.26	<5	2	5	<5	0.01	<10	16	19	<10	36	13
6V2025RG/RJ	A06-07	340978	13.25	15.85	26	2.0	1.03	16	35	<0.5	<5	0.03	<1	11	24	15	4.42	<1	0.24	<10	0.54	553	3	0.02	3	583	14	3.38	<5	2	9	<5	0.01	<10	12	31	<10	50	14
6V2025RG/RJ	A06-07	340979	15.85	17.35	31	2.4	0.43	23	50	<0.5	<5	0.01	1	11	18	14	4.57	<1	0.24	11	0.03	14	19	0.01	3	537	16	4.67	<5	1	8	<5	<0.01	<10	28	6	<10	6	13
6V2025RG/RJ	A06-07	340980	17.35	19.00	18	1.4	0.43	<5	34	<0.5	5	0.04	<1	12	17	12	5.36	<1	0.23	<10	0.02	<5	3	0.01	3	814	14	>5.00	<5	<1	4	<5	<0.01	<10	24	4	<10	10	16
6V2025RG/RJ	A06-07	340981	19.00	20.50	15	0.7	0.45	<5	47	<0.5	<5	0.12	<1	11	11	9	4.10	<1	0.26	11	0.02	<5	<2	0.01	3	950	14	4.28	<5	<1	3	<5	<0.01	<10	14	4	<10	5	17
6V2025RG/RJ	A06-07	340982	20.50	22.00	16	1.4	0.40	7	48	<0.5	7	0.09	<1	11	10	12	4.30	<1	0.25	11	0.02	<5	<2	0.01	3	886	16	4.41	<5	1	6	<5	<0.01	<10	20	4	<10	5	18
6V2025RG/RJ	A06-07	340983	22.00	24.20	22	1.8	0.74	10	30	<0.5	<5	0.56	<1	13	20	8	4.11	<1	0.19	<10	0.46	829	2	0.02	3	964	11	3.51	<5	2	4	<5	0.01	<10	<10	21	<10	54	12
6V2025RG/RJ	A06-07	340984	24.20	26.00	35	2.5	0.80	12	32	<0.5	<5	0.61	<1	14	22	9	4.49	<1	0.20	<10	0.5	908	<2	0.02	3	1053	9	3.81	<5	2	6	5	<0.01	<10	<10	23	<10	60	12
6V2025RG/RJ	A06-07	340985	26.00	28.00	29	2.9	0.98	10	33	<0.5	<5	0.30	<1	11	20	13	4.41	<1	0.19	11	0.62	459	6	0.02	3	1319	14	3.62	<5	2	30	<5	0.01	<10	17	28	<10	73	14
6V2025RG/RJ	A06-07	340986	28.00	29.50	117	6.4	0.65	20	70	<0.5	<5	0.09	<1	10	34	29	3.72	<1	0.20	10	0.3	210	64	0.01	3	1226	23	3.18	<5	1	9	<5	0.01	<10	12	20	<10	34	13
6V2025RG/RJ	A06-07	340987	29.50	31.50	29	2.3	0.72	20	42	0.5	6	0.07	1	9	18	22	3.92	<1	0.28	12	0.04	26	20	0.01	2	2507	15	3.59	<5	2	14	<5	0.01	<10	13	12	<10	11	18
6V2025RG/RJ	A06-07	340988	31.50	33.75	18	2.6	0.70	14	29	<0.5	<5	0.16	<1	15	28	11	5.08	<1	0.25	<10	0.25	183	2	0.01	4	1275	13	4.85	<5	1	7	<5	0.02	<10	28	17	<10	38	14
6V2025RG/RJ	A06-07	340989	33.75	35.50	13	2.7	0.96	11	36	<0.5	<5	0.12	<1	12	24	11	4.33	<1	0.22	<10	0.45	337	<2	0.02	4	1223	8	3.81	<5	2	26	<5	0.02	<10	16	34	<10	54	14
6V2025RG/RJ	A06-07	340990	35.50	37.50	10	1.5	0.84	6	21	<0.5	<5	0.94	1	13	24	7	4.55	<1	0.17	<10	0.71	1053	<2	0.02	4	1052	12	3.83	<5	3	7	<5	0.02	<10	<10	32	<10	145	14
6V2025RG/RJ	A06-07	340991	37.50	39.95	24	2.6	0.86	8	49	<0.5	<5	0.79	<1	15	34	10	5.35	<1	0.23	11	0.61	850	<2	0.03	4	1203	18	4.68	<5	3	11	11	0.01	<10	36	44	<10	110	16
6V2025RG/RJ	A06-07	340992	39.95	43.00	21	1.4	0.92	<5	31	<0.5	<5	0.64	<1	12	27	11	4.36	<1	0.21	11	0.67	792	<2	0.02	4	1023	12	3.37	<5	2	7	<5	0.01	<10	<10	41	<10	84	14
6V2025RG/RJ	A06-07	340993	43.00	49.00	18	1.3	1.42	<5	41	<0.5	<5	0.57	<1	11	23	8	4.06	1	0.18	13	1.18	987	<2	0.02	3	1029	9	1.91	<5	3	8	<5	0.01	<10	<10	55	<10	132	16
6V2025RG/RJ	A06-07	340994	49.00	51.00	19	<0.2	1.88	<5	62	<0.5	<5	0.53	<1	13	23	3	4.12	<1	0.16	14	1.64	1105	<2	0.03	3	1100	<2	0.99	<5	4	5	<5	0.03	<10	<10	77	<10	137	21
6V2025RG/RJ	A06-07	340995	51.00	53.00	223	2.0	1.23	13	34	<0.5	<5	0.61	<1	12	22	7	3.83	<1	0.17	14	1.04	855	3	0.02	3	990	15	2.17	<5	2	4	<5	0.01	<10	<10	60	<10	97	14
6V2025RG/RJ	A06-07	340996	53.00	55.00	185	2.1	1.18	36	25	<0.5	<5	0.37	1	12	26	7	3.70	<1	0.16	14	0.95	926	2	0.02	3	962	19	1.84	<5	2	5	<5	0.01	<10	<10	79	<10	107	15
6V2025RG/RJ	A06-07	340997	55.00	57.00	40	0.6	1.63	25	49	0.5	<5	0.85	1	11	20	4	3.77	<1	0.19	12	1.42	1118	<2	0.02	4	1063	3	0.53	<5	3	9	<5	0.02	<10	<10	91	<10	118	18
6V2025RG/RJ	A06-07	340998	57.00	63.00	25	1.3	1.58	<5	40	0.5	<5	0.93	<1	11	21	3	4.16	<1	0.16	15	1.46	1158	<2	0.02	3	943	8	1.52	<5	3	12	<5	0.02	<10	<10	71	<10	93	18
6V2025RG/RJ	A06-07	340999	63.00	67.30	40	2.6	1.63	<5	35	<0.5	<5	1.46	<1	12	22	12	4.44	<1	0.14	13	1.53	1393	2	0.02	3	979	5	1.78	<5	4	13	<5	0.02	<10	<10	62	<10	90	21
6V2025RG/RJ	A06-07	341000	67.30	70.00	19	1.2	1.72	<5	60	<0.5	<5	1.67	<1	11	18	11	4.21	<1	0.15	14	1.7	1601	<2	0.02	3	1009	5	1.56	<5	4	18	<5	0.01	<10	<10	100	<10	139	20
6V2025RG/RJ	A06-07	341001	70.00	76.00	18	0.8	1.54	7	23	0.5	<5	1.44	<1	11	16	8	3.89	<1	0.17	14	1.52	1369	<2	0.02	3	924	10	1.46	<5	3	15	<5	0.01	<10	<10	85	<10	126	19
6V2025RG/RJ	A06-07	341002	76.00	82.00	109	1.6	1.65	14	26	<0.5	<5	1.25	<1	12	18	10	3.98	<1	0.19	12	1.36	1393	2	0.02	3	967	5	1.17	<5	3	13	<5	0.03	<10	<10	119	<10	127	22
6V2025RG/RJ	A06-07	341003	82.00	88.00	37	0.2	1.63	11	23	<0.5	<5	1.76	<1	10	21	<1	3.76	<1	0.19	15	1.33	1565	<2	0.02	3	924	<2	0.91	<5	3	15	<5	0.03	<10	<10	78	<10	123	22
6V2025RG/RJ	A06-07	341004	88.00	90.00	263	1.1	1.66	11	35	<0.5	<5	1.60	<1	12	22	10	3.88	<1	0.20	12	1.33	1400	2	0.02	3	943	7	1.06	<5	3	11	<5	0.09	<10	<10	96	<10	120	24
6V2025RG/RJ	A06-07	341004A	90.00	91.30	206	0.5	1.73	16	18	0.5	<5	1.67	<1	12	23	13	3.58	<1	0.21	<10	1.37	1442	2	0.02	3	902	2	0.77	<5	4	9	<5	0.09	<10	<10	100	<10	123	23
6V2025RG/RJ	A06-07	341004B	91.30	94.00	39	<0.2	1.63	5	29	0.5	<5	1.60	<1	13	19	6	3.90	<1	0.20	14	1.37	1391	2	0.02	2	970	<2	0.51	<5	4	16	<5	0.08	<10	<10	125	<10	104	24
6V2025RG/RJ	A06-07	341005	94.00	100.00	71	0.8	1.62	15	35	<0.5	<5	1.70	<1	11	19	22	3.93	<1	0.19	13	1.42	1663	2	0.02	4	976	2	0.87	<5	4	17	<5	0.02	<10	<10	90	<10	146	22
6V2025RG/RJ	A06-07	341006	100.00	106.00	44	0.4	1.65	14	23	<0.5	<5	1.70	<1	11	25	20	3.84	<1	0.16	13	1.52	1620	2	0.02	3	942	<2	0.67	<5	3	17	<5	0.03	<10	<10	81	<10	116	21
6V2025RG/RJ	A06-07	341007	106.00	108.80	62	0.8	1.40	10	107	<0.5	<5	1.88	<1	10	26	8	3.59	<1	0.16	12	1.15	1570	<2	0.02	3	895	<2	0.72	<5	3	23	<5	0.03	<10	<10	74	<10	150	19
A06-08:																																							
6V1954RG/RJ	A06-08	341008	6.10	8.25	31	2.4	0.44	21	75	<0.5	<5	0.01	<1	4	12	9	1.94	1	0.34	10	0.03	26	15	0.01	1	185	9	1.56	<5	2	1	<5	0.01	<10	<10	8	<10	8	12

ATLAS DRILLING - 2006

Certificate Number	DDH	Sample Name	From (m)	To (m)	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni %	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
6V1954RG/RJ	A06-08	341009	8.25	10.25	32	1.5	1.02	23	32	0.5	<5	0.45	<1	14	23	16	4.37	<1	0.25	10	0.55	1198	2	0.02	2	1019	15	2.8	<5	3	7	<5	0.01	<10	<10	38	<10	72	16
6V1954RG/RJ	A06-08	341010	10.25	12.25	23	0.7	1.20	12	31	0.5	<5	0.51	<1	12	30	16	4.27	1	0.21	<10	0.76	1028	<2	0.03	3	1032	12	2.54	<5	3	8	<5	0.02	<10	<10	46	<10	79	17
6V1954RG/RJ	A06-08	341011	12.25	14.25	11	0.2	1.50	7	82	<0.5	<5	1.19	<1	12	16	14	4.19	<1	0.19	11	1.15	1348	<2	0.04	2	1078	9	2.02	<5	4	13	<5	0.03	<10	<10	53	<10	100	18
6V1954RG/RJ	A06-08	341012	14.25	15.60	68	0.8	1.18	12	30	<0.5	<5	0.86	<1	11	19	14	4.26	1	0.20	<10	0.9	1355	<2	0.02	2	979	14	2.98	<5	3	9	<5	0.01	<10	<10	46	<10	75	16
6V1954RG/RJ	A06-08	341013	15.60	17.05	75	1.4	0.59	19	31	<0.5	<5	0.53	<1	13	13	14	4.02	<1	0.26	11	0.21	488	2	0.01	2	1084	14	3.87	<5	2	7	<5	<0.01	<10	<10	14	<10	22	17
6V1954RG/RJ	A06-08	341014	17.05	18.05	86	0.4	0.52	14	37	0.5	<5	0.23	<1	12	16	11	3.25	1	0.22	<10	0.03	169	8	0.01	2	897	10	3.05	<5	1	38	<5	<0.01	<10	<10	8	<10	19	13
6V1954RG/RJ	A06-08	341015	18.05	19.25	45	1.0	0.45	17	32	<0.5	<5	0.17	<1	12	14	12	3.14	<1	0.21	<10	0.02	33	19	0.01	2	854	10	3.2	<5	1	7	<5	<0.01	<10	<10	7	<10	6	12
6V1954RG/RJ	A06-08	341016	19.25	21.25	47	0.9	0.73	15	62	0.5	<5	0.36	<1	12	14	12	4.28	1	0.25	10	0.31	793	<2	0.01	2	1004	13	3.55	<5	2	8	<5	<0.01	<10	<10	18	<10	44	16
6V1954RG/RJ	A06-08	341017	21.25	23.25	29	0.7	0.82	12	50	<0.5	<5	0.90	<1	11	14	10	4.25	1	0.28	13	0.4	906	<2	0.02	2	1057	12	3.68	<5	3	10	<5	0.01	<10	<10	22	<10	46	17
6V1954RG/RJ	A06-08	341018	23.25	25.25	25	0.8	0.73	9	52	<0.5	<5	0.83	<1	11	11	14	4.65	1	0.25	<10	0.38	796	<2	0.02	2	1047	14	4.48	<5	2	10	<5	0.01	<10	<10	22	<10	73	17
6V1954RG/RJ	A06-08	341019	25.25	27.25	59	0.6	0.57	14	58	<0.5	<5	0.99	<1	11	20	10	4.13	1	0.25	11	0.22	608	<2	0.02	2	943	12	4.14	<5	2	11	<5	0.01	<10	<10	15	<10	89	17
6V1954RG/RJ	A06-08	341020	27.25	28.65	24	0.9	0.50	12	43	0.5	<5	0.51	<1	11	15	12	3.94	1	0.24	10	0.18	370	<2	0.02	2	868	14	3.98	<5	2	7	<5	<0.01	<10	<10	11	<10	42	13
6V1954RG/RJ	A06-08	341021	28.65	30.70	27	1.3	0.60	6	57	<0.5	<5	1.29	<1	11	24	15	4.25	1	0.23	10	0.3	657	<2	0.02	2	859	13	4.18	<5	2	13	<5	0.01	<10	<10	20	<10	51	15
6V2025RG/RJ	A06-08	341022	30.70	32.60	27	2.8	0.48	10	28	0.6	<5	0.56	<1	13	19	10	4.19	<1	0.22	<10	0.21	427	<2	0.02	3	1119	14	4.2	<5	1	9	<5	<0.01	<10	14	10	<10	29	15
6V2025RG/RJ	A06-08	341023	32.60	35.05	29	2.0	0.35	11	37	0.6	<5	0.73	<1	12	15	13	3.95	<1	0.23	12	0.05	186	2	0.02	4	984	18	4.12	<5	1	6	<5	<0.01	<10	17	5	<10	52	16
6V2025RG/RJ	A06-08	341024	35.05	37.00	43	1.6	0.75	11	48	<0.5	<5	0.98	1	12	23	16	4.20	<1	0.18	<10	0.52	742	<2	0.03	4	1054	17	3.66	<5	2	10	<5	0.01	<10	<10	26	<10	84	18
6V2025RG/RJ	A06-08	341025	37.00	39.30	50	3.2	0.88	17	44	<0.5	<5	0.86	<1	13	29	9	4.13	<1	0.22	<10	0.55	927	<2	0.02	3	951	10	3.28	<5	2	10	<5	0.02	<10	<10	30	<10	67	17
6V2025RG/RJ	A06-08	341026	39.30	41.45	16	2.1	0.39	9	46	0.6	<5	0.29	<1	13	16	10	4.50	<1	0.23	11	0.05	236	2	0.01	3	962	19	4.64	<5	1	13	<5	<0.01	<10	<10	6	<10	20	17
6V2025RG/RJ	A06-08	341027	41.45	43.50	12	1.8	0.52	18	54	<0.5	6	0.35	<1	14	24	10	4.57	<1	0.25	13	0.22	405	<2	0.02	4	1036	12	4.4	<5	1	10	<5	<0.01	<10	13	15	<10	26	16
6V2025RG/RJ	A06-08	341028	43.50	45.20	11	1.9	0.80	17	62	<0.5	<5	0.31	1	14	24	10	4.58	<1	0.19	13	0.62	691	<2	0.02	3	1025	14	4.08	<5	1	9	<5	<0.01	<10	<10	37	<10	77	15
6V2025RG/RJ	A06-08	341029	45.20	46.70	27	2.9	0.43	13	20	0.5	<5	0.68	1	12	23	12	4.14	<1	0.18	12	0.26	442	5	0.02	3	1028	19	4.17	<5	1	5	<5	<0.01	<10	19	15	<10	91	16
6V2025RG/RJ	A06-08	341030	46.70	48.70	308	3.7	0.63	12	57	<0.5	<5	0.53	<1	12	35	10	4.35	<1	0.19	<10	0.52	575	15	0.01	4	902	14	4.13	<5	2	10	<5	<0.01	<10	<10	40	<10	74	14
6V2025RG/RJ	A06-08	341031	48.70	51.10	73	6.2	0.67	12	26	<0.5	<5	0.63	<1	13	30	11	4.74	<1	0.21	11	0.59	537	18	0.01	3	1103	17	4.66	<5	1	15	<5	<0.01	<10	16	38	<10	52	23
6V2025RG/RJ	A06-08	341032	51.10	52.80	89	3.0	1.03	7	41	<0.5	<5	0.35	<1	12	36	9	4.30	<1	0.19	11	1.01	930	12	0.02	4	996	7	3.56	<5	2	7	<5	0.01	<10	<10	56	<10	96	19
6V2025RG/RJ	A06-08	341033	52.80	54.80	71	2.5	1.18	13	65	<0.5	<5	0.37	<1	11	30	7	4.18	<1	0.16	11	1.2	848	<2	0.02	3	950	12	3.15	<5	3	7	<5	0.01	<10	<10	74	<10	105	16
6V2025RG/RJ	A06-08	341034	54.80	57.00	33	2.4	1.36	5	36	<0.5	<5	0.49	<1	10	18	17	4.04	<1	0.12	10	1.48	1268	<2	0.02	1	1027	18	2.49	<5	4	8	<5	0.01	14	<10	94	<10	122	16
6V2025RG/RJ	A06-08	341035	57.00	59.00	<5	0.3	1.67	5	66	<0.5	<5	1.03	<1	9	13	15	3.75	<1	0.10	<10	1.82	1500	<2	0.02	2	984	7	0.76	<5	4	13	<5	0.02	<10	<10	143	<10	116	16
6V2025RG/RJ	A06-08	341036	59.00	59.50	23	0.3	0.49	<5	45	<0.5	<5	1.34	<1	11	13	6	3.99	<1	0.23	13	0.23	441	3	0.01	2	537	16	3.92	<5	1	14	<5	<0.01	<10	<10	21	<10	13	21
6V2025RG/RJ	A06-08	341037	59.50	61.50	63	0.2	1.56	<5	38	<0.5	<5	1.22	<1	10	13	17	3.82	<1	0.12	11	1.62	1534	<2	0.02	1	1086	6	1.01	<5	4	15	<5	0.02	<10	<10	113	<10	157	17
6V2025RG/RJ	A06-08	341038	61.50	63.50	9	1.0	1.64	7	24	<0.5	<5	1.22	<1	11	14	7	4.09	<1	0.10	13	1.69	1545	2	0.03	2	1031	<2	0.91	<5	4	11	<5	0.02	<10	<10	134	<10	151	19
6V2025RG/RJ	A06-08	341039	63.50	69.50	22	1.5	1.50	7	136	<0.5	<5	1.34	<1	12	14	5	4.12	<1	0.12	12	1.45	1465	2	0.03	2	1088	<2	0.88	<5	4	21	<5	0.04	<10	<10	123	<10	107	19
6V2025RG/RJ	A06-08	341040	69.50	73.85	<5	0.3	1.48	7	46	<0.5	<5	1.30	<1	13	12	4	3.73	<1	0.07	<10	1.52	1400	2	0.03	2	1058	<2	0.52	<5	3	27	<5	0.12	<10	<10	98	<10	102	22
6V2025RG/RJ	A06-08	341041	73.85	78.20	<5	0.4	1.61	13	49	<0.5	<5	1.42	<1	12	13	13	3.79	<1	0.08	<10	1.61	1176	2	0.03	2	1005	<2	0.96	<5	3	18	<5	0.05	<10	<10	100	<10	67	18
6V2025RG/RJ	A06-08	341042	78.20	79.70	43	3.5	1.03	12	22	<0.5	<5	1.34	1	12	15	11	3.85	<1	0.17	<10	0.89	938	2	0.03	3	949	18	2.87	<5	3	16	<5	0.05	<10	12	52	<10	61	21
6V2025RG/RJ	A06-08	341043	79.70	82.00	36	4.2	1.01	8	25	<0.5	<5	1.19	<1	15	12	6	3.86	<1	0.10	<10	1.01	1200	<2	0.03	3	960	13	2.82	<5	4	19	<5	0.17	<10	<10	62	<10	99	23
6V2025RG/RJ	A06-08	341044	82.00	84.00	172	16.5	0.68	10	64	<0.5	<5	0.86	1	18	22	14	3.88	<1	0.15	<10	0.45	688	2	0.03	3	874	25	3.44	<5	3	16	<5	0.14	<10	<10	55	<10	52	23
6V2025RG/RJ	A06-08	341045	84.00	86.00	32	3.8	0.99	10	67	<0.5	<5	1.38	<1	15	23	6	3.70	<1	0.10	<10	0.82	1213	<2	0.03	3	933	9	2.01	<5	4	23	<5	0.15	<10	<10	59	<10	85	22
6V2025RG/RJ	A06-08	341046	86.00	88.00	60	6.5	1.01	5	25	<0.5	<5	1.54	<1	11	23	8	3.67	<1	0.12	<10	0.84	1262	2	0.02	3	899	8	1.73	<5	3	20	<5	0.03	<10	<10	74	<10	71	18
6V2025RG/RJ	A06-08	341047	88.00	90.00	30	3.5	1.33	<5	37	<0.5	<5	1.31	<1	13	31	11	4.03	<1	0.15	<10	1.29	1364	2	0.03	3	969	8	1.97	<5	3	14	<5	0.05	<10	<10	103	<10	77	22
6V2025RG/RJ	A06-08	341048	90.00	92.00	66	4.3	1.30	<5	48	<0.5	<5	1.29	<1	13	24	9	4.01	<1	0.15	11	1.29	1359	5	0.03	3	994	6	2.1	<5	3	17	<5	0.03	<10	<10	106	<10	99	20
6V2025RG/RJ	A06-08	341049	92.00	94.00	38	1.2	1.36	<5	51	<0.5	<5	1.31	<1	12	30	7	4.03	<1	0.13	10	1.36	1460	3	0.03	4	945	3	1.83	<5	3	15	<5	0.02	<10	<10	101	<10	88	22
6V2025RG/RJ	A06-08	341050	94.00	96.00	28	0.5	1.60	<5	122	<0.5	<5	1.45	<1	11	20	6	4.04	<1	0.13	11	1.57	1610	2	0.03	3	991	<2	1.51	<5	3	15	<5	0.03	<10	<10	95	<10	78	20
6V2025RG/RJ	A06-08	341051	96.00	98.00	26	0.7	1.13	<5	21	<0.5	<5	1.10	<1	12	25	7	4.08	<1	0.16	11	1.18	1126	2	0.03	2	950	6	3.11	<5	2	14	<5	0.03	<10	<10	68	<10	71	19
6V2025RG/RJ	A06-08	341052	98.00	99.65	32	0.8	1.33	6	78	<0.5	<5	1.03	<1	12	21	6	4.07	<1	0.19	12	1.26	1104	2	0.02	3	934	<2	2.53	<5	2	14	<5	0.02	<10	<10	78	<10	56	21
A06-09:																																							
6V2025RG/RJ	A06-09	341053	3.65	5.20	38	1.3	0.37	20	547	<0.5	<5	0.01	<1	<1	28	<1	1.63	<1	0.42	<10	0.01	6	26	0.01	2	360	29	0.48	<5	2	11	<5	<0.01	<10	<10	7	<10	3	8
6V2025RG/RJ	A06-09	341054	5.20	8.50	36	2.9	0.44	31	206	<0.5	<5	<0.01	1	3	50	5	1.78	<1	0.41	<10	0.02	11	30	0.01	2	181	10	1.33	<5	1	8	<5	0.01	<10	10	7	<10	6	13
6V2025RG/RJ	A06-09	341055	8.50	11.80	17	0.7	1.07	32	35	<0.5	<5	0.56	1	12	23	21	3.84	<1	0.21	10	0.67	870	3	0.02	3	834	8	2.3	<5	3	7	<5	0.01	<10	<10	37	<10	58	18
6V2025RG/RJ	A06-09	341055A	11.80	15.35	11	1.1	1.07	13	41	<0.5	<5	0.83	<1	11	25	9	3.88	<1	0.24	<10	0.67	1140	<2	0.03	3	947	10	2.4	<5	3	12	<5	0.01	<10	<10	38	<10	115	16
6V2025RG/RJ	A06-09	341056	15.35	17.35	38	3.6	0.91	18	43	<0.5	<5	0.75	1	13	21	9	3.92	<1	0.23	<10	0.58	985	<2	0.02	3	1035	16	2.95	<5	3	6	<5	0.02	<10	<10	30	<10	90	19
6V2025RG/RJ	A06-09	341057	17.35	19.35	123	3.3	0.47	33	24	<0.5	<5	0.54	1	11	12	7	3.53	<1	0.23	<10	0.22	432	5	0.01	3	901	14	3.48	<5	1	4	<5	<0.01	<10	<10	10	<10	23	14
6V2025RG/RJ	A06-09	341058	19.35	21.45	56	2.2	0.52	31	32	<0.5	<5	0.52	1	12	14	9	4.38	<1	0.23	10	0.24	447	3	0.02	3	907	16	4.37	<5	1	3	<5	<0.01	<10	<10	12	<10	33	15
6V2025RG/RJ	A06-09	341059	21.45	23.50	14	0.5	0.45	7	68	0.5	<5	0.46	<1	11	22	9	3.90	<1	0.29	10	0.06	114	<2	0.01	4	852	14	4.05	<5	1	7	<5	<0.01	<10	13	5	<10	15	13
6V2025RG/RJ	A06-09	341060	23.50	25.50	33	0.7	0.55	15	63	<0.5	<5	0.50	<1	11	13	8	4.40	<1	0.23	12	0.3	334	<2	0.01	3	845	14	4.46	<5	1	11	<5	<0.01	<10	10	11	<10	38	14
6V2025RG/RJ	A06-09	341061	25.50	27.50	20	1.2	0.47	13	54	<0.5	<5	1.18	<1	11	14	10	3.88	<1	0.29	<10	0.13	293	2	0.01	3	856	11	3.99	<5	1	17	<5	<0.01	<10	39	9	<10	14	14

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Certificate Number	DDH	Sample Name	From (m)	To (m)	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni %	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
6V2025RG/RJ	A06-09	341062	27.50	29.50	23	1.1	0.39	13	61	<0.5	<5	0.72	<1	11	18	7	3.35	<1	0.27	11	0.05	163	3	0.01	2	679	9	3.48	<5	1	10	<5	<0.01	<10	18	6	<10	6	13
6V2025RG/RJ	A06-09	341063	29.50	31.50	28	1.5	0.43	11	50	<0.5	<5	0.64	<1	12	8	7	4.01	<1	0.30	12	0.07	221	<2	0.01	3	856	12	4.23	<5	1	12	<5	<0.01	<10	20	6	<10	29	15
6V2025RG/RJ	A06-09	341064	31.50	33.40	14	<0.2	0.59	17	49	0.5	<5	1.42	1	12	7	8	4.41	<1	0.25	12	0.35	656	<2	0.02	2	922	12	4.61	<5	1	13	<5	0.01	<10	21	12	<10	91	18
6V2025RG/RJ	A06-09	341065	33.40	35.65	12	<0.2	0.77	12	44	<0.5	<5	1.47	<1	11	10	6	4.01	<1	0.17	12	0.71	974	2	0.02	3	999	16	3.83	<5	2	13	<5	<0.01	<10	11	28	<10	80	13
6V2025RG/RJ	A06-09	341066	35.65	37.65	10	0.8	0.43	7	32	0.5	<5	0.82	<1	13	8	9	5.19	<1	0.24	11	0.08	327	<2	0.02	3	937	24	>5.00	<5	1	10	<5	<0.01	<10	32	7	<10	52	14
6V2025RG/RJ	A06-09	341067	37.65	39.50	20	1.4	0.49	7	38	0.5	<5	0.60	<1	13	11	11	5.28	<1	0.26	<10	0.14	197	<2	0.01	3	779	25	>5.00	<5	1	11	<5	<0.01	<10	30	9	<10	12	14
6V2025RG/RJ	A06-09	341068	39.50	41.50	24	1.5	0.35	5	20	<0.5	<5	0.48	<1	12	10	8	4.31	<1	0.24	10	0.04	101	<2	0.01	3	640	52	4.64	<5	<1	5	<5	<0.01	<10	11	4	<10	8	13
6V2025RG/RJ	A06-09	341069	41.50	44.00	30	1.8	0.30	6	45	<0.5	<5	0.57	<1	12	11	5	4.09	<1	0.20	<10	0.03	135	<2	0.01	3	832	30	4.34	<5	<1	7	<5	<0.01	<10	<10	4	<10	8	12
6V2025RG/RJ	A06-09	341070	44.00	45.60	32	2.4	0.40	8	48	<0.5	<5	0.43	<1	11	25	8	4.18	<1	0.26	<10	0.04	100	4	0.01	3	969	31	4.5	<5	1	8	<5	<0.01	<10	11	6	<10	7	11
6V2025RG/RJ	A06-09	341071	45.60	47.10	14	2.3	0.38	5	57	0.5	6	0.35	<1	12	16	7	3.58	<1	0.25	10	0.03	47	<2	0.02	3	853	26	3.86	<5	1	9	<5	<0.01	<10	10	4	<10	11	13
6V2025RG/RJ	A06-09	341072	47.10	49.20	28	0.5	1.16	9	57	<0.5	<5	0.56	<1	11	14	4	3.98	<1	0.29	13	0.94	1300	<2	0.02	3	1063	4	3.33	<5	1	7	<5	<0.01	<10	<10	29	<10	84	13
6V2025RG/RJ	A06-09	341073	49.20	50.40	63	3.0	0.43	9	52	0.5	<5	0.56	<1	12	13	8	3.88	<1	0.26	11	0.08	222	<2	0.01	3	893	13	4.17	<5	1	12	<5	<0.01	<10	<10	6	<10	10	13
6V2025RG/RJ	A06-09	341074	50.40	51.75	117	1.1	1.14	9	73	<0.5	<5	0.81	<1	11	35	4	3.91	<1	0.39	13	0.76	1020	<2	0.03	3	963	7	3.46	<5	2	12	<5	<0.01	<10	<10	30	<10	62	14
6V2025RG/RJ	A06-09	341075	51.75	53.15	22	0.9	0.56	8	47	0.5	<5	1.04	1	13	13	7	4.77	<1	0.29	<10	0.22	558	<2	0.02	3	969	16	>5.00	<5	1	10	<5	<0.01	<10	<10	11	<10	123	13
6V2025RG/RJ	A06-09	341076	53.15	54.05	5	0.3	0.50	<5	48	0.6	<5	1.13	<1	13	14	11	3.84	<1	0.34	<10	0.08	409	2	0.01	1	916	14	4.01	<5	1	19	<5	<0.01	<10	<10	9	<10	35	16
6V2025RG/RJ	A06-09	341077	54.05	56.05	15	<0.2	0.68	5	44	<0.5	<5	0.84	<1	11	6	7	4.11	<1	0.23	<10	0.49	730	<2	0.01	1	1044	11	3.96	<5	2	14	<5	<0.01	12	<10	17	<10	41	14
6V2025RG/RJ	A06-09	341078	56.05	57.70	26	0.3	0.36	5	41	0.5	<5	0.43	<1	11	21	11	3.91	<1	0.21	<10	0.03	74	<2	0.01	2	999	23	4.13	<5	1	21	<5	<0.01	<10	<10	5	<10	2	16
6V2025RG/RJ	A06-09	341079	57.70	59.85	30	0.6	0.34	7	32	<0.5	<5	0.30	<1	12	5	10	4.82	<1	0.21	<10	0.04	96	2	0.01	1	817	35	>5.00	<5	1	16	<5	<0.01	11	<10	7	<10	7	15
6V2025RG/RJ	A06-09	341080	59.85	61.60	29	1.4	0.79	6	47	<0.5	<5	0.57	<1	11	10	14	4.21	1	0.17	<10	0.8	698	<2	0.01	1	989	20	4.05	<5	2	8	<5	<0.01	<10	<10	33	<10	191	16
6V2025RG/RJ	A06-09	341081	61.60	63.50	32	0.9	0.38	<5	43	<0.5	<5	0.69	<1	10	17	12	4.24	<1	0.19	<10	0.24	449	<2	0.01	2	1008	16	4.53	<5	2	8	<5	<0.01	<10	<10	17	<10	50	15
6V2025RG/RJ	A06-09	341082	63.50	65.50	40	1.7	0.35	8	38	<0.5	<5	0.44	<1	12	13	10	4.40	<1	0.19	10	0.2	277	3	0.01	1	851	20	4.65	<5	2	10	<5	0.01	<10	<10	15	<10	21	15
6V2025RG/RJ	A06-09	341083	65.50	67.50	121	0.7	1.02	9	43	<0.5	<5	0.34	<1	12	11	11	4.09	<1	0.21	<10	0.94	877	2	0.01	2	993	17	3.38	<5	3	11	<5	0.01	<10	<10	56	<10	79	16
6V2025RG/RJ	A06-09	341084	67.50	69.50	38	0.6	1.21	7	30	<0.5	<5	0.49	<1	11	25	8	3.95	<1	0.26	<10	1.27	901	<2	0.01	2	935	8	3.18	<5	3	11	<5	0.01	<10	<10	57	<10	93	20
6V2025RG/RJ	A06-09	341085	69.50	71.25	47	1.4	0.98	7	29	<0.5	<5	0.44	<1	10	9	8	3.95	<1	0.22	<10	1.06	783	6	0.01	2	925	23	3.54	<5	3	8	<5	0.01	<10	<10	52	<10	84	21
6V2025RG/RJ	A06-09	341086	71.25	71.90	83	1.9	0.47	6	18	<0.5	<5	0.18	<1	13	8	10	3.96	<1	0.24	<10	0.25	166	43	0.01	1	819	50	4.08	<5	2	8	<5	<0.01	<10	<10	13	<10	20	21
6V2025RG/RJ	A06-09	341087	71.90	73.85	33	0.5	1.90	<5	29	0.6	<5	0.60	<1	12	8	17	4.23	<1	0.25	11	1.92	1571	<2	0.01	2	1102	4	1.9	<5	4	12	<5	0.02	<10	<10	101	<10	146	19
6V2025RG/RJ	A06-09	341088	73.85	76.00	29	1.1	1.72	<5	36	0.5	<5	0.73	<1	12	17	9	4.58	<1	0.30	11	1.63	1576	<2	0.02	2	1081	11	3.13	<5	4	10	<5	0.01	<10	<10	97	<10	152	20
6V2025RG/RJ	A06-09	341089	76.00	77.10	31	1.0	1.37	<5	38	0.5	<5	0.68	<1	11	12	8	4.13	<1	0.37	<10	1.16	1111	<2	0.02	1	938	7	3.44	<5	3	12	<5	0.01	<10	<10	53	<10	102	19
6V2025RG/RJ	A06-09	341090	77.10	78.85	26	0.5	1.57	8	22	0.6	<5	0.33	<1	11	8	4	3.76	<1	0.24	14	1.46	1207	<2	0.01	2	981	6	2.43	<5	3	14	5	0.01	<10	<10	63	<10	134	17
6V2025RG/RJ	A06-09	341091	78.85	81.00	43	1.5	1.18	9	22	0.5	<5	0.67	<1	10	9	8	3.85	<1	0.19	10	1.11	1153	<2	0.01	2	1037	12	3.01	<5	3	4	5	<0.01	<10	<10	49	<10	107	15
6V2025RG/RJ	A06-09	341092	81.00	83.00	42	3.5	0.74	<5	19	<0.5	<5	0.77	<1	10	10	10	4.03	<1	0.13	11	0.82	793	<2	0.01	1	1046	16	3.95	<5	3	5	<5	0.01	<10	<10	43	<10	64	14
6V2025RG/RJ	A06-09	341093	83.00	85.00	39	2.5	1.32	6	31	<0.5	<5	0.90	<1	10	13	10	4.39	<1	0.18	14	1.36	1084	<2	0.02	1	1198	19	3.5	<5	3	8	<5	0.01	<10	<10	77	<10	93	16
6V2025RG/RJ	A06-09	341094	85.00	87.00	53	4.6	1.13	10	25	<0.5	<5	1.02	<1	10	19	13	4.64	<1	0.15	12	1.13	1069	<2	0.02	2	1218	22	3.92	<5	3	8	<5	0.01	<10	<10	89	<10	91	15
6V2025RG/RJ	A06-09	341095	87.00	89.00	46	4.5	1.18	8	29	<0.5	<5	1.48	<1	10	10	11	4.50	<1	0.15	12	1.24	1207	<2	0.02	1	1106	37	3.44	<5	3	11	<5	0.01	<10	<10	113	<10	107	16
6V2025RG/RJ	A06-09	341096	89.00	91.00	195	10.6	1.64	<5	53	0.5	<5	1.33	<1	10	9	24	4.03	<1	0.17	13	1.7	1502	<2	0.01	1	1070	8	2.06	<5	4	13	<5	0.01	<10	<10	107	<10	115	16
6V2025RG/RJ	A06-09	341097	91.00	93.00	29	1.8	1.77	<5	59	0.5	<5	0.96	<1	10	13	9	4.14	<1	0.28	12	1.66	1442	<2	0.03	2	1129	6	2.38	<5	4	13	<5	0.01	<10	<10	131	<10	108	19
6V2025RG/RJ	A06-09	341098	93.00	95.00	33	2.3	1.74	<5	41	<0.5	<5	1.32	<1	11	44	10	4.26	<1	0.23	13	1.69	1473	<2	0.03	3	1087	7	2.18	<5	4	16	<5	0.01	<10	<10	126	<10	121	19
6V2025RG/RJ	A06-09	341099	95.00	97.00	35	2.0	1.40	<5	33	<0.5	<5	1.45	<1	9	17	10	3.86	<1	0.13	<10	1.54	1323	<2	0.02	1	1013	9	1.5	<5	4	17	<5	0.02	13	<10	117	<10	92	17
6V2025RG/RJ	A06-09	341100	97.00	99.65	26	0.5	1.59	<5	31	<0.5	<5	1.33	<1	9	14	8	3.88	<1	0.16	<10	1.57	1271	<2	0.02	2	1029	9	1.26	<5	4	17	<5	0.01	<10	<10	110	<10	99	19
A06-10:																																							
6V2051RG/RJ	A06-10	341124	3.05	5.20	1144	4.1	0.30	17	43	<0.5	<5	0.24	6	10	57	18	3.93	<1	0.20	<10	0.05	177	27	0.01	3	810	116	3.58	<5	2	10	<5	0.03	<10	<10	11	<10	238	18
6V2051RG/RJ	A06-10	341125	5.20	6.20	17	2.2	0.29	17	30	<0.5	<5	0.94	3	11	52	12	4.37	<1	0.20	10	0.05	429	9	0.01	3	935	42	4.32	<5	2	15	<5	0.02	<10	<10	11	<10	113	19
6V2051RG/RJ	A06-10	341126	6.20	7.30	11	1.2	0.32	14	32	<0.5	<5	0.92	3	12	57	10	4.47	<1	0.21	10	0.08	318	3	0.01	3	1026	28	4.53	<5	2	12	<5	0.03	<10	<10	19	<10	130	21
6V2051RG/RJ	A06-10	341127	7.30	8.20	32	3.9	0.25	22	45	<0.5	<5	0.46	3	11	63	15	4.37	<1	0.20	<10	0.02	303	22	0.01	4	968	66	4.38	<5	2	12	<5	0.02	<10	<10	9	<10	99	18
6V2051RG/RJ	A06-10	341128	8.20	9.20	8	1.7	0.38	9	28	<0.5	<5	1.15	7	12	55	12	4.44	<1	0.20	10	0.16	568	7	0.01	3	1065	31	4.34	<5	2	17	<5	0.02	10	<10	14	<10	151	19
6V2051RG/RJ	A06-10	341129	9.20	10.20	8	1.6	0.54	<5	23	<0.5	<5	2.41	<1	10	48	12	4.14	<1	0.21	12	0.32	1024	14	0.02	3	1013	32	3.9	<5	3	23	<5	<0.01	<10	<10	18	<10	86	14
6V2051RG/RJ	A06-10	341130	10.20	11.30	41	5.3	0.38	25	31	<0.5	<5	1.45	1	11	67	12	4.23	<1	0.20	<10	0.16	659	29	0.01	3	1020	37	4.26	<5	2	17	<5	0.01	<10	<10	15	<10	116	14
6V2051RG/RJ	A06-10	341131	11.30	12.30	10	2.2	0.56	<5	21	<0.5	<5	1.96	1	11	36	12	4.39	<1	0.19	<10	0.36	751	4	0.02	3	1050	26	4.14	<5	2	20	<5	<0.01	11	<10	22	<10	95	13
6V2051RG/RJ	A06-10	341132	12.30	13.30	26	1.1	0.57	<5	41	0.6	<5	0.84	4	12	40	12	4.22	<1	0.17	10	0.31	506	2	0.01	2	1102	22	3.81	<5	2	16	<5	0.01	<10	<10	21	<10	130	17
6V2051RG/RJ	A06-10	341133	13.30	14.30	23	3.0	0.32	6	17	0.5	<5	0.59	13	11	47	18	4.23	<1	0.20	<10	0.05	406	15	0.02	3	1059	80	4.47	<5	2	7	<5	0.01	<10	<10	9	<10	235	18
6V2051RG/RJ	A06-10	341134	14.30	15.30	83	8.0	0.44	67	24	<0.5	<5	0.44	7	11	46	17	4.28	<1	0.21	<10	0.18	349	39	0.01	3	1025	108	4.14	<5	2	6	<5	0.01	<10	<10	22	<10	168	14
6V2051RG/RJ	A06-10	341135	15.30	16.50	71	9.4	0.76	11	29	<0.5	<5	0.63	5	12	54	16	4.05	<1	0.24	<10	0.48	663	16	0.02	3	1077	84	3.59	<5	3	7	<5	0.02	<10	<10	27	<10	208	17
6V2051RG/RJ	A06-10	341136	16.50	17.30	134	13.9	0.32	27	36	<0.5	<5	0.54	14	11	56	18	4.23	<1	0.21	<10	0.06	289	19	0.01	4	1054	107	4.32	<5	2	9	<5	0.04	<10	<10	19	<10	305	18
6V2051RG/RJ	A06-10	341137	17.30	18.00	157	14.3	0.23	35	48	<0.5	<5	0.30	10	12	58	19	4.36	<1	0.19	<10	0.04	246	26	0.01	3	1045	207	4.34	<5	2	10	<5	0.02	<10	<10	11	<10	239	17
6V2051RG/RJ	A06-10	341138	18.00	18.60	14710	272.7	0.44	20	53	<0.5	<5	0.31	13	12	83	37	4.23	1	0.24	<10	0.09	322	39	0.01	5	995	215	3.83	<5	2	13	<5	0.04	<10	<10	19	<10	289	18

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Certificate Number	DDH	Sample Name	From (m)	To (m)	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni %	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
6V2051RG/RJ	A06-10	341139	18.60	19.60	96	10.2	0.61	23	33	<0.5	<5	0.93	2	11	66	16	4.12	<1	0.22	<10	0.32	569	20	0.02	3	1036	50	3.47	<5	3	15	<5	0.02	10	<10	57	<10	116	16
6V2051RG/RJ	A06-10	341140	19.60	20.60	92	9.7	0.88	15	27	<0.5	<5	0.49	15	11	35	20	3.86	<1	0.22	10	0.55	624	3	0.02	3	1051	240	2.71	<5	3	10	<5	0.02	<10	<10	31	<10	453	16
6V2051RG/RJ	A06-10	341141	20.60	21.25	216	14.5	0.59	22	31	<0.5	<5	0.31	10	11	40	24	3.96	<1	0.18	<10	0.37	521	44	0.01	2	1029	201	3.25	<5	2	10	<5	0.01	<10	<10	26	<10	309	16
6V2051RG/RJ	A06-10	341142	21.25	22.55	152	10.6	0.80	12	23	<0.5	<5	0.45	11	12	30	19	3.98	<1	0.19	<10	0.54	635	18	0.01	2	1092	186	3	<5	2	11	<5	0.02	10	<10	41	<10	326	16
6V2051RG/RJ	A06-10	341143	22.55	23.45	1750	17.7	0.47	38	33	<0.5	<5	0.29	5	11	69	19	3.40	<1	0.21	11	0.19	257	77	0.01	4	883	172	2.97	<5	2	13	<5	0.03	10	<10	19	<10	158	17
6V2051RG/RJ	A06-10	341144	23.45	24.45	95	10.1	1.05	18	26	0.5	<5	0.42	4	13	32	18	3.88	<1	0.26	<10	0.7	824	12	0.01	3	1138	105	2.62	<5	3	11	<5	0.01	<10	<10	36	<10	219	16
6V2051RG/RJ	A06-10	341145	24.45	25.60	87	11.4	0.88	16	30	0.5	<5	0.38	13	14	45	19	4.36	<1	0.25	10	0.53	711	23	0.01	3	1172	147	3.39	<5	3	15	<5	0.02	11	<10	34	<10	456	18
6V2051RG/RJ	A06-10	341146	25.60	26.60	58	8.4	0.26	18	14	<0.5	<5	0.30	9	11	13	20	4.18	<1	0.10	<10	0.15	400	19	0.01	1	1033	80	3.97	<5	2	4	<5	0.01	<10	<10	25	<10	286	14
6V2051RG/RJ	A06-10	341147	26.60	27.60	57	7.9	0.39	22	17	<0.5	<5	0.28	7	11	17	18	4.28	<1	0.10	<10	0.22	506	36	0.01	2	1006	64	3.86	<5	2	3	<5	0.01	<10	<10	24	<10	246	14
6V2051RG/RJ	A06-10	341148	27.60	28.60	34	6.7	0.61	19	14	<0.5	<5	0.65	3	11	16	14	4.19	<1	0.11	<10	0.34	793	9	0.01	1	1025	44	3.23	<5	2	8	<5	0.02	<10	<10	38	<10	186	14
6V2051RG/RJ	A06-10	341149	28.60	29.60	37	5.7	0.98	25	14	<0.5	<5	0.61	1	12	10	15	4.01	<1	0.12	<10	0.68	916	2	0.01	2	1085	36	2.5	<5	3	11	<5	0.03	<10	<10	37	<10	174	14
6V2051RG/RJ	A06-10	341150	29.60	30.60	83	6.5	0.85	34	17	0.5	<5	0.31	1	11	14	15	3.62	<1	0.14	13	0.49	602	12	0.01	1	1269	32	2.49	<5	2	14	<5	0.03	<10	<10	28	<10	140	13
6V2051RG/RJ	A06-10	341151	30.60	31.60	53	4.5	1.06	10	12	<0.5	<5	0.90	<1	11	10	13	3.87	<1	0.12	<10	0.79	914	<2	0.01	1	1032	31	2.15	<5	3	8	<5	0.02	<10	<10	38	<10	117	15
6V2051RG/RJ	A06-10	341152	31.60	32.60	61	4.0	1.16	9	13	<0.5	<5	0.70	<1	11	11	14	3.77	<1	0.11	<10	1.03	979	16	0.01	1	1014	27	2.01	<5	3	8	<5	0.01	<10	<10	42	<10	129	15
6V2051RG/RJ	A06-10	341153	32.60	33.60	66	3.9	1.18	32	18	<0.5	<5	1.67	<1	11	9	12	4.04	<1	0.09	11	1.07	1219	3	0.01	1	1047	20	2.3	<5	3	17	<5	0.01	<10	<10	45	<10	88	12
6V2051RG/RJ	A06-10	341154	33.60	34.60	42	2.5	1.25	5	14	<0.5	<5	1.72	<1	10	12	11	3.78	<1	0.08	11	1.18	1055	<2	0.01	1	1003	15	1.81	<5	3	16	<5	0.01	<10	<10	64	<10	84	12
6V2051RG/RJ	A06-10	341155	34.60	35.60	37	1.8	1.41	76	17	<0.5	<5	1.79	<1	11	9	12	3.89	<1	0.09	11	1.24	1111	<2	0.01	1	1084	15	1.46	<5	3	21	<5	0.01	<10	<10	66	<10	83	11
6V2051RG/RJ	A06-10	341156	35.60	36.60	21	2.0	1.18	25	13	<0.5	<5	1.65	<1	11	11	12	3.86	<1	0.08	11	1.06	1024	<2	0.01	1	1014	17	1.98	<5	3	15	<5	0.02	<10	<10	50	<10	80	13
6V2051RG/RJ	A06-10	341157	36.60	37.60	538	11.3	0.87	75	16	<0.5	<5	0.94	2	10	15	16	3.93	<1	0.09	<10	0.75	909	11	0.01	2	972	38	2.66	<5	2	9	<5	0.01	<10	<10	45	<10	146	12
6V2051RG/RJ	A06-10	341158	37.60	38.60	287	10.4	0.90	80	16	<0.5	<5	0.63	8	12	11	18	4.64	<1	0.10	<10	0.69	784	49	0.01	1	1111	63	3.5	<5	3	8	<5	0.03	<10	<10	55	<10	397	15
6V2051RG/RJ	A06-10	341159	38.60	39.60	15	0.7	1.50	21	20	<0.5	<5	2.05	<1	11	9	14	3.93	<1	0.11	12	1.2	1145	<2	0.01	1	1093	13	1.18	<5	4	19	<5	0.04	<10	<10	72	<10	92	15
6V2051RG/RJ	A06-10	341160	39.60	40.60	20	1.3	1.32	5	14	<0.5	<5	2.15	<1	11	11	14	3.98	<1	0.12	11	1.08	1044	<2	0.01	1	1049	11	1.91	<5	4	18	<5	0.04	<10	<10	67	<10	88	17
6V2051RG/RJ	A06-10	341161	40.60	41.60	30	1.0	1.41	6	11	<0.5	<5	2.79	<1	11	9	10	3.74	<1	0.09	11	1.18	1149	<2	0.01	1	1002	10	1.36	<5	4	19	<5	0.08	<10	<10	60	<10	87	18
6V2051RG/RJ	A06-10	341162	41.60	42.75	40	1.5	1.02	5	11	0.5	<5	1.97	<1	12	11	10	3.85	<1	0.08	10	0.88	830	<2	0.01	1	939	13	2.34	<5	4	12	<5	0.07	<10	<10	61	<10	67	18
6V2051RG/RJ	A06-10	341163	42.75	43.75	12	<0.2	2.43	10	31	0.8	<5	3.50	<1	25	2	43	5.84	<1	0.05	12	1.49	1770	<2	0.1	1	1318	6	0.18	<5	11	113	<5	0.23	<10	<10	184	<10	101	17
6V2051RG/RJ	A06-10	341164	43.75	47.25	<5	<0.2	1.96	<5	27	0.9	<5	1.94	<1	24	4	36	5.38	<1	0.04	11	1.73	1334	<2	0.06	1	1322	5	0.03	<5	8	59	<5	0.29	<10	<10	181	<10	85	29
6V2051RG/RJ	A06-10	341165	47.25	50.50	5	<0.2	2.02	<5	28	0.7	<5	2.07	<1	23	2	43	5.49	<1	0.04	12	1.75	1486	<2	0.06	1	1313	10	0.04	<5	8	67	<5	0.26	<10	<10	184	<10	102	24
6V2051RG/RJ	A06-10	341166	50.50	51.50	164	3.9	1.11	108	12	<0.5	<5	1.77	<1	12	10	13	4.35	<1	0.06	<10	0.98	1354	<2	0.02	1	1022	15	2.87	<5	4	19	<5	0.07	<10	<10	59	<10	266	17
6V2051RG/RJ	A06-10	341167	51.50	53.50	117	5.7	1.66	47	11	<0.5	<5	2.44	<1	12	9	10	3.75	<1	0.08	10	0.72	1000	17	0.01	1	945	18	2.38	<5	3	45	<5	0.07	<10	<10	50	<10	98	16
6V2051RG/RJ	A06-10	341168	53.50	55.50	35	1.8	1.44	17	14	<0.5	<5	2.00	<1	12	7	12	4.19	<1	0.08	11	1.27	1309	<2	0.02	1	1066	12	2.12	<5	4	19	<5	0.09	<10	<10	67	<10	103	20
6V2051RG/RJ	A06-10	341169	55.50	57.25	10	0.6	1.33	9	20	<0.5	<5	1.66	<1	11	24	11	3.66	<1	0.10	<10	1.1	986	<2	0.03	2	902	12	1.38	<5	3	16	<5	0.07	<10	<10	69	<10	83	17
6V2051RG/RJ	A06-10	341170	57.25	59.25	<5	<0.2	1.66	<5	26	1	<5	3.64	<1	21	17	32	5.08	<1	0.13	11	0.78	1227	<2	0.05	1	1155	4	0.08	<5	9	50	<5	0.21	<10	<10	125	<10	94	19
6V2051RG/RJ	A06-10	341171	59.25	61.25	69	<0.2	1.41	<5	31	0.9	<5	3.40	<1	18	12	24	4.62	<1	0.09	11	0.63	1121	<2	0.05	1	1133	5	0.03	<5	9	62	<5	0.21	<10	<10	119	<10	84	23
A06-11:																																							
6V2025RG/RJ	A06-11	341101	3.05	5.20	123	11.6	0.22	12	53	<0.5	<5	<0.01	1	7	27	11	3.02	<1	0.18	<10	0.02	63	22	0.01	2	245	27	2.8	<5	1	3	<5	0.02	<10	<10	8	<10	46	14
6V2025RG/RJ	A06-11	341102	5.20	7.10	34	1.8	0.34	16	26	<0.5	<5	1.61	<1	10	31	9	4.19	<1	0.16	10	0.19	512	2	0.01	2	954	20	4.23	<5	2	14	<5	0.01	<10	<10	19	<10	68	17
6V2025RG/RJ	A06-11	341103	7.10	8.60	13	1.1	0.43	8	43	<0.5	<5	1.84	<1	11	18	8	4.30	<1	0.15	10	0.29	617	2	0.01	2	987	19	4.18	<5	3	15	<5	0.03	15	<10	23	<10	73	18
6V2025RG/RJ	A06-11	341104	8.60	11.10	12	2.3	0.44	6	31	<0.5	<5	0.66	2	12	19	11	4.47	<1	0.16	<10	0.27	536	<2	0.01	1	1085	39	4.36	<5	2	10	<5	0.03	<10	<10	28	<10	112	15
6V2025RG/RJ	A06-11	341105	11.10	12.50	43	5.5	0.18	15	23	<0.5	<5	0.18	5	11	24	16	4.46	<1	0.16	<10	0.02	305	13	0.01	2	881	72	4.6	<5	1	5	<5	0.01	11	<10	8	<10	113	14
6V2025RG/RJ	A06-11	341106	12.50	14.00	92	11.0	0.24	73	30	<0.5	<5	0.11	<1	11	28	19	4.51	<1	0.17	<10	0.05	189	81	0.01	2	750	62	4.59	<5	1	5	<5	0.02	17	<10	14	<10	31	15
6V2025RG/RJ	A06-11	341107	14.00	15.10	106	13.7	0.45	13	36	<0.5	<5	0.17	1	12	23	21	4.27	<1	0.20	<10	0.13	214	28	0.01	2	1190	68	4.16	<5	2	15	<5	0.01	14	<10	19	<10	36	15
6V2025RG/RJ	A06-11	341108	15.10	16.90	206	22.3	0.25	113	31	<0.5	<5	0.20	3	11	26	20	5.04	<1	0.19	<10	0.02	151	223	0.01	2	965	90	>5.00	<5	1	6	<5	0.01	13	<10	10	<10	109	17
6V2025RG/RJ	A06-11	341109	16.90	19.00	70	10.0	0.42	14	24	<0.5	<5	0.34	3	12	22	17	4.26	<1	0.21	11	0.17	328	73	0.01	2	1090	60	4.19	<5	2	6	<5	0.01	<10	<10	24	<10	120	17
6V2025RG/RJ	A06-11	341110	19.00	21.00	32	4.0	0.72	12	29	<0.5	<5	1.09	4	11	23	13	4.22	<1	0.19	11	0.47	690	4	0.01	2	1063	53	3.53	<5	2	12	<5	0.04	12	<10	58	<10	160	17
6V2025RG/RJ	A06-11	341111	21.00	23.00	35	3.8	1.59	<5	23	<0.5	<5	1.19	1	10	20	9	4.04	<1	0.19	12	1.24	1212	<2	0.02	2	1123	39	1.52	<5	3	14	<5	0.02	10	<10	81	<10	186	15
6V2025RG/RJ	A06-11	341112	23.00	25.00	43	4.0	1.48	14	29	<0.5	<5	0.78	<1	11	14	11	4.13	<1	0.19	12	1.16	1097	<2	0.02	1	1160	36	1.8	<5	3	11	<5	0.02	16	<10	76	<10	186	16
6V2025RG/RJ	A06-11	341113	25.00	27.00	128	4.4	1.50	20	44	<0.5	<5	1.06	<1	11	13	10	4.21	<1	0.15	12	1.19	1379	12	0.01	1	1148	28	1.59	<5	3	15	<5	0.02	16	<10	79	<10	141	17
6V2025RG/RJ	A06-11	341114	27.00	29.00	15	0.9	1.53	10	46	<0.5	<5	1.47	<1	11	14	13	3.96	<1	0.14	12	1.29	1288	<2	0.02	1	1096	13	1.02	<5	4	17	<5	0.01	10	<10	79	<10	92	15
6V2025RG/RJ	A06-11	341115	29.00	31.00	<5	0.6	1.47	7	38	<0.5	<5	1.34	<1	10	16	10	3.91	<1	0.13	12	1.24	1211	<2	0.02	1	1079	16	1.53	<5	3	13	<5	0.01	<10	<10	44	<10	89	16
6V2025RG/RJ	A06-11	341116	31.00	33.00	10	3.2	1.63	<5	53	<0.5	<5	1.72	<1	11	26	10	3.87	<1	0.17	13	1.3	1321	2	0.02	3	1020	10	1	<5	3	19	<5	0.02	<10	<10	61	<10	119	15
6V2025RG/RJ	A06-11	341117	33.00	35.00	388	12.7	1.54	30	41	<0.5	<5	1.37	1	11	37	13	4.07	<1	0.24	12	1.12	1289	4	0.02	3	1037	17	1.7	<5	3	16	<5	0.03	<10	<10	59	<10	148	18
6V2025RG/RJ	A06-11	341118	35.00	36.50	60	1.8	1.61	32	31	<0.5	<5	2.04	1	11	25	4	3.94	<1	0.16	14	1.33	1607	4	0.01	2	1017	6	0.99	<5	3	19	<5	0.02	<10	<10	87	<10	105	15
6V2025RG/RJ	A06-11	341119	36.50	37.00	324	6.4	1.26	39	38	<0.5	<5	0.47	1	11	72	20	4.33	<1	0.22	10	0.8	1016	16	0.01	5	842	41	2.67	<5	2	7	<5	0.04	<10	<10	51	<10	129	18
6V2025RG/RJ	A06-11	341120	37.00	39.00	71	2.8	1.55	41	55	<0.5	<5	1.71	1	12	25	10	3.92	<1	0.18	13	1.2	1457	5	0.02	3	1030	10	1.19	<5	3	18	<5	0.04	<10	<10	83	<10	133	18
6V2025RG/RJ	A06-11	341121	39.00	45.00	29	1.4	1.55	51	44	<0.5	<5	1.72	1	12	32	9	3.83	<1	0.17	13	1.26	1297	3	0.02	3	1018	6	0.85	<5	4	18	<5	0.03	<10	<10	69	<10	92	17

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Certificate Number	DDH	Sample Name	From (m)	To (m)	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni %	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
6V2025RG/RJ	A06-11	341122	45.00	51.00	7	<0.2	1.53	12	41	<0.5	<5	2.13	<1	14	28	7	3.74	<1	0.13	12	1.37	1226	2	0.03	3	990	<2	0.27	<5	5	28	6	0.14	<10	13	102	<10	82	27
6V2025RG/RJ	A06-11	341223	51.00	57.25	<5	<0.2	1.68	6	26	<0.5	<5	2.00	<1	13	23	7	3.78	<1	0.10	10	1.45	1317	2	0.03	2	946	2	0.41	<5	4	26	<5	0.12	<10	<10	78	<10	89	23
A06-12:																																							
6V2173RG/RJ	A06-12	341172A	1.85	3.05	142	11.5	0.24	44	61	<0.5	<5	0.02	4	9	70	6	3.99	<1	0.21	<10	0.02	45	15	0.01	3	408	33	3.68	<5	1	7	10	0.02	20	<10	6	<10	59	17
6V2051RG/RJ	A06-12	341172	3.05	5.20	13	1.3	0.39	27	35	<0.5	<5	0.49	<1	12	51	13	4.59	<1	0.19	<10	0.13	285	5	0.01	2	972	23	3.85	<5	2	11	<5	0.02	<10	<10	20	<10	51	21
6V2051RG/RJ	A06-12	341173	5.20	6.70	<5	<0.2	1.04	27	21	<0.5	<5	2.02	<1	11	29	9	4.13	<1	0.15	12	0.81	1074	<2	0.01	3	1036	14	2.58	<5	3	25	<5	<0.01	<10	<10	30	<10	103	16
6V2051RG/RJ	A06-12	341174	6.70	8.25	8	0.4	0.52	18	23	<0.5	<5	2.12	<1	11	39	12	4.60	<1	0.16	11	0.35	776	<2	0.01	2	1051	19	4.33	<5	2	22	<5	0.01	<10	<10	23	<10	90	17
6V2051RG/RJ	A06-12	341175	8.25	9.75	<5	<0.2	1.29	15	19	<0.5	<5	1.98	<1	11	29	9	3.97	<1	0.15	11	1.09	1054	<2	0.01	2	1017	11	2.09	<5	3	18	<5	0.01	<10	<10	33	<10	76	16
6V2051RG/RJ	A06-12	341176	9.75	11.25	<5	0.9	1.90	5	27	0.6	<5	3.29	<1	15	46	17	6.11	<1	0.23	17	1.73	1575	<2	0.02	2	1536	29	3.6	<5	5	40	<5	<0.01	29	<10	48	<10	146	24
6V2051RG/RJ	A06-12	341177	11.25	12.75	19	1.8	0.33	33	21	<0.5	<5	0.83	3	10	29	12	4.35	<1	0.15	<10	0.17	452	6	0.01	2	999	30	4.2	<5	1	10	<5	<0.01	<10	<10	13	<10	141	16
6V2051RG/RJ	A06-12	341178	12.75	14.00	69	4.1	0.17	67	29	<0.5	<5	0.89	6	10	56	14	3.99	<1	0.13	<10	0.04	529	21	0.01	2	602	28	3.78	<5	1	11	<5	<0.01	<10	<10	6	<10	260	15
6V2051RG/RJ	A06-12	341179	14.00	14.40	<5	<0.2	1.30	8	34	1.4	<5	0.41	4	8	6	11	2.38	<1	0.18	23	0.34	431	5	0.01	1	1679	10	0.33	<5	3	16	<5	0.01	<10	<10	36	<10	173	7
6V2051RG/RJ	A06-12	341180	14.40	16.00	17	2.9	0.31	29	34	0.5	<5	0.23	4	11	54	17	4.11	<1	0.16	<10	0.02	263	8	0.01	3	1020	23	3.85	<5	2	9	<5	<0.01	<10	<10	7	<10	120	17
6V2051RG/RJ	A06-12	341181	16.00	17.50	16	3.3	0.29	23	24	<0.5	<5	1.13	3	12	83	14	4.67	<1	0.17	<10	0.08	527	21	0.01	3	1138	25	4.63	<5	2	14	<5	0.02	<10	<10	13	<10	124	24
6V2051RG/RJ	A06-12	341182	17.50	19.00	7	0.7	0.84	17	23	0.5	<5	2.38	<1	11	36	10	4.32	<1	0.17	11	0.71	985	2	0.02	3	1089	20	3.46	<5	3	26	<5	0.01	<10	<10	31	<10	80	15
6V2051RG/RJ	A06-12	341183	19.00	20.60	23	4.0	0.80	15	28	<0.5	<5	1.28	4	12	70	13	4.16	<1	0.19	<10	0.57	820	<2	0.02	3	1049	37	3.06	<5	3	22	<5	0.01	<10	<10	29	<10	162	16
6V2051RG/RJ	A06-12	341184	20.60	22.00	45	4.8	0.93	12	24	<0.5	<5	0.90	3	12	32	12	4.20	<1	0.17	<10	0.72	948	11	0.02	3	1109	65	2.91	<5	3	11	<5	0.01	<10	<10	30	<10	168	14
6V2051RG/RJ	A06-12	341185	22.00	23.50	33	6.5	0.39	28	35	<0.5	<5	0.60	4	12	53	13	4.09	1	0.19	<10	0.16	398	5	0.01	2	1025	75	3.7	<5	2	11	<5	0.03	<10	<10	18	<10	131	15
6V2051RG/RJ	A06-12	341186	23.50	25.00	78	15.2	0.59	23	51	<0.5	<5	0.32	6	12	99	18	4.09	<1	0.35	<10	0.16	224	36	0.01	6	1046	102	3.71	<5	2	9	<5	0.03	<10	<10	20	<10	212	19
6V2051RG/RJ	A06-12	341187	25.00	26.50	82	8.6	0.55	26	25	<0.5	<5	0.94	3	12	52	16	4.23	<1	0.18	<10	0.34	598	18	0.02	2	1088	48	3.64	<5	2	11	<5	0.03	<10	<10	25	<10	139	16
6V2051RG/RJ	A06-12	341188	26.50	27.25	233	17.6	0.30	101	27	<0.5	<5	0.76	3	11	45	27	3.97	<1	0.15	<10	0.15	295	91	0.02	3	1057	72	3.78	<5	2	10	<5	0.01	<10	<10	20	<10	127	12
6V2051RG/RJ	A06-12	341189	27.25	28.00	1247	33.4	0.27	72	48	<0.5	<5	0.80	7	10	84	23	3.96	<1	0.18	<10	0.08	294	211	0.01	3	1031	74	3.79	<5	2	11	<5	0.02	<10	<10	15	<10	171	12
6V2051RG/RJ	A06-12	341190	28.00	29.50	132	13.0	0.84	11	22	<0.5	<5	1.11	3	12	35	20	4.33	<1	0.17	<10	0.61	784	16	0.02	3	1101	44	3.24	<5	3	12	<5	0.02	<10	<10	44	<10	156	15
6V2051RG/RJ	A06-12	341191	29.50	31.00	40	4.1	1.01	12	22	<0.5	<5	1.56	<1	11	46	13	3.83	<1	0.15	10	0.81	828	3	0.02	2	1029	26	2.27	<5	3	16	<5	0.02	<10	<10	37	<10	86	14
6V2051RG/RJ	A06-12	341192	31.00	32.50	338	6.5	0.95	15	21	<0.5	<5	0.76	1	12	10	17	3.92	<1	0.10	<10	0.74	824	3	0.01	2	1140	35	2.35	<5	3	15	<5	0.01	<10	<10	36	<10	151	14
6V2051RG/RJ	A06-12	341193	32.50	34.10	90	0.7	1.29	<5	15	<0.5	<5	1.61	<1	11	11	10	3.99	<1	0.08	10	1.13	1097	<2	0.01	1	1062	11	1.7	<5	3	19	<5	0.01	<10	<10	61	<10	97	13
6V2051RG/RJ	A06-12	341194	34.10	36.05	72	3.9	0.98	32	16	<0.5	<5	1.77	<1	11	10	13	4.17	<1	0.07	10	0.87	916	8	0.01	1	1074	21	2.7	<5	3	18	<5	0.02	<10	<10	67	<10	88	14
6V2051RG/RJ	A06-12	341195	36.05	37.75	244	5.2	0.61	47	15	0.5	<5	1.39	3	11	15	12	4.15	<1	0.10	<10	0.41	594	14	0.01	1	1006	28	3.18	<5	2	14	<5	0.04	<10	<10	32	<10	187	16
6V2051RG/RJ	A06-12	341196	37.75	38.30	<5	<0.2	2.03	34	25	1.6	<5	3.90	<1	26	<1	51	6.63	<1	0.19	16	0.87	1451	<2	0.02	2	2102	12	0.36	<5	12	66	<5	0.04	10	<10	116	<10	168	11
6V2051RG/RJ	A06-12	341197	38.30	38.65	65	3.3	0.33	305	12	<0.5	<5	3.13	<1	10	22	20	1.97	<1	0.08	<10	0.12	601	10	0.01	2	711	17	0.98	<5	2	30	<5	0.01	<10	<10	14	<10	53	9
6V2051RG/RJ	A06-12	341198	38.65	41.00	13	<0.2	1.35	82	19	0.7	<5	4.11	<1	21	3	33	5.43	<1	0.13	11	1.01	1385	<2	0.02	1	1145	9	0.68	<5	8	50	<5	0.07	<10	<10	100	<10	94	10
6V2051RG/RJ	A06-12	341199	41.00	44.75	<5	<0.2	1.62	5	39	0.7	<5	5.36	<1	21	5	31	5.18	<1	0.11	13	1.15	1504	<2	0.04	<1	1309	7	0.06	<5	11	131	<5	0.26	<10	<10	142	<10	99	23
6V2051RG/RJ	A06-12	341200	44.75	48.50	8	<0.2	1.84	<5	29	0.6	<5	3.51	<1	21	1	36	5.11	<1	0.05	11	1.2	1198	<2	0.03	1	1274	8	0.03	<5	9	73	<5	0.24	<10	<10	173	<10	88	22
6V2051RG/RJ	A06-12	341201	48.50	50.00	<5	<0.2	1.93	<5	29	0.5	<5	3.19	<1	20	3	39	5.05	<1	0.05	12	1.46	1628	<2	0.05	1	1253	10	0.04	<5	9	148	<5	0.19	<10	<10	154	<10	85	17
6V2051RG/RJ	A06-12	341202	50.00	50.55	53	4.1	0.54	87	14	0.5	<5	1.34	<1	14	10	17	4.69	<1	0.11	<10	0.15	363	12	0.01	1	1078	33	4.21	<5	2	30	<5	0.05	<10	<10	17	<10	30	18
6V2051RG/RJ	A06-12	341203	50.55	51.60	65	6.4	0.21	18	13	<0.5	<5	0.71	10	11	12	23	4.45	<1	0.09	<10	0.02	215	28	0.01	1	664	47	4.74	<5	2	12	<5	0.04	<10	<10	8	<10	452	16
6V2051RG/RJ	A06-12	341204	51.60	53.00	30	2.4	0.96	8	12	<0.5	<5	1.35	4	11	9	11	4.21	<1	0.10	<10	0.9	973	<2	0.01	1	1057	32	3.09	<5	2	16	<5	0.04	<10	<10	32	<10	318	14
6V2051RG/RJ	A06-12	341205	53.00	54.50	61	6.3	0.38	33	15	<0.5	<5	1.63	<1	12	15	12	4.41	<1	0.10	10	0.32	597	8	0.01	1	1078	24	4.27	<5	2	21	<5	0.02	<10	<10	23	<10	105	14
6V2051RG/RJ	A06-12	341206	54.50	56.00	62	5.8	0.52	10	16	<0.5	<5	1.18	<1	12	14	13	4.64	<1	0.09	11	0.5	678	7	0.01	2	1115	26	4.16	<5	2	25	<5	0.01	20	<10	24	<10	95	17
6V2051RG/RJ	A06-12	341207	56.00	57.50	40	4.7	0.67	10	20	<0.5	<5	2.16	<1	11	11	11	4.35	<1	0.08	12	0.68	942	<2	0.01	1	1056	22	3.69	<5	3	28	<5	0.01	16	<10	29	<10	136	11
6V2051RG/RJ	A06-12	341208	57.50	59.00	13	3.2	0.91	<5	21	<0.5	<5	1.95	<1	11	11	11	4.17	<1	0.08	12	0.94	1152	<2	0.01	2	1114	22	3.06	<5	2	29	<5	0.01	14	<10	27	<10	104	10
6V2051RG/RJ	A06-12	341209	59.00	61.50	11	3.2	0.92	<5	17	<0.5	<5	2.00	<1	11	10	12	4.10	<1	0.08	12	1.01	1308	<2	0.01	1	1073	26	3.05	<5	2	30	<5	<0.01	14	<10	25	<10	136	9
6V2051RG/RJ	A06-12	341210	61.50	63.00	54	4.2	0.87	<5	18	<0.5	<5	1.73	<1	10	10	11	4.01	<1	0.06	<10	1.03	1039	<2	0.01	1	1027	19	3.23	<5	2	24	<5	0.02	<10	<10	33	<10	101	10
6V2051RG/RJ	A06-12	341211	63.00	64.50	28	2.8	1.09	5	16	<0.5	<5	1.42	<1	12	10	9	4.25	<1	0.05	<10	1.31	1176	<2	0.01	2	1082	15	3.27	<5	3	27	<5	0.05	17	<10	46	<10	109	13
6V2051RG/RJ	A06-12	341212	64.50	66.00	23	2.7	1.01	15	22	<0.5	<5	1.32	<1	11	7	13	4.29	<1	0.05	10	1.25	1172	<2	0.01	1	1004	16	3.33	<5	2	24	<5	0.03	<10	<10	45	<10	111	13
6V2051RG/RJ	A06-12	341213	66.00	67.50	11	1.5	1.10	9	17	<0.5	<5	1.55	<1	11	10	13	4.36	<1	0.06	12	1.32	1213	<2	0.01	1	1072	17	3.21	<5	3	26	<5	<0.01	24	<10	44	<10	115	10
6V2051RG/RJ	A06-12	341214	67.50	69.00	8	0.6	1.27	<5	44	<0.5	<5	1.83	<1	12	10	14	4.28	<1	0.06	10	1.37	1208	<2	0.02	1	1078	12	2.7	<5	4	30	<5	0.07	12	<10	62	<10	92	15
6V2159RG/RJ	A06-12	341215*	69.00	70.50	1593	<0.2	1.34	8	20	<0.5	<5	1.56	<1	11	15	10	3.79	<1	0.09	10	1.4	1128	<2	0.03	3	983	6	2.25	<5	2	21	<5	0.01	<10	<10	46	<10	89	11
6V2159RG/RJ	A06-12	341216	70.50	72.00	<5	<0.2	1.42	<5	35	<0.5	<5	1.83	<1	11	12	16	3.86	<1	0.09	12	1.41	1209	<2	0.02	2	1017	5	2.14	<5	3	26	<5	0.04	<10	<10	56	<10	82	14
6V2159RG/RJ	A06-12	341217	72.00	73.25	40	<0.2	1.34	6	24	<0.5	<5	1.72	<1	11	14	14	3.97	<1	0.12	15	1.39	1377	<2	0.03	3	1000	6	2.73	<5	3	24	<5	<0.01	<10	<10	43	<10	102	13
6V2159RG/RJ	A06-12	341218	73.25	74.50	25	1.5	1.28	13	28	<0.5	<5	1.85	1	11	11	14	4.12	<1	0.11	14	1.24	1776	<2	0.02	2	941	11	2.87	<5	3	23	<5	0.01	<10	<10	52	<10	162	12
6V2159RG/RJ	A06-12	341219	74.50	75.75	42	0.6	1.80	28	27	<0.5	<5	2.09	1	13	6	38	3.69	<1	0.13	16	1.33	1724	3	0.03	2	924	9	0.64	<5	3	24	<5	0.01	<10	<10	56	<10	170	8
6V2159RG/RJ	A06-12	341220	75.75	76.90	35	0.5	1.56	15	38	<0.5	<5	2.48	<1	12	7	31	3.84	<1	0.13	12	1.17	1501	3	0.03	2	886	14	1.35	<5	3	23	<5	0.03	<10	<10	51	<10	140	11
6V2159RG/RJ	A06-12	341221	76.90	78.50	34	2.1	1.05	6	52	<0.5	<5	1.47	<1	11	8	11	4.46	<1	0.13	15	0.85	1177	2	0.02	2	1011	13	3.31	<5	2	19	<5	0.01	<10	<10	48	<10	160	12
6V2159RG/RJ	A06-12	341222	78.50	80.00	11	1.1	0.89	8	20	<0.5	<5	1.21	<1	11	6	7	4.84	<1	0.12	13	0.7	1124	<2	0.02	2	948	13	4.11	<5	2	16	<5	<0.01	<10	<10	40	<10	139	12

ATLAS DRILLING - 2006

Certificate Number	DDH	Sample Name	From (m)	To (m)	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni %	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
6V2159RG/RJ	A06-12	341223	80.00	81.50	47	3.6	0.64	9	20	0.5	<5	1.32	1	10	12	9	4.53	<1	0.14	12	0.51	719	<2	0.02	2	918	16	4.16	<5	1	20	<5	<0.01	<10	11	46	<10	93	12
6V2159RG/RJ	A06-12	341224	81.50	83.00	98	8.5	0.55	11	27	<0.5	<5	1.64	1	11	12	15	4.96	<1	0.13	13	0.43	814	3	0.01	2	1092	23	4.74	<5	1	21	<5	<0.01	<10	14	33	<10	95	13
6V2159RG/RJ	A06-12	341225	83.00	84.50	66	6.2	0.50	8	34	<0.5	<5	1.90	<1	10	18	10	3.84	<1	0.13	13	0.43	716	3	0.02	3	976	18	3.68	<5	2	19	<5	<0.01	<10	16	24	<10	65	12
6V2159RG/RJ	A06-12	341226	84.50	86.00	37	3.5	1.24	11	30	<0.5	<5	2.20	<1	10	9	7	3.71	<1	0.10	13	1.27	1202	2	0.02	2	976	13	2.29	<5	2	20	5	0.02	<10	<10	33	<10	109	13
6V2159RG/RJ	A06-12	341227	86.00	87.50	49	4.2	1.28	13	20	<0.5	<5	2.03	<1	11	13	12	4.03	<1	0.15	14	1.23	1179	<2	0.02	3	1008	18	2.73	<5	2	21	6	0.01	<10	<10	29	<10	113	14
6V2159RG/RJ	A06-12	341228	87.50	89.00	<5	0.5	1.66	6	118	0.5	<5	2.51	<1	9	7	5	3.44	<1	0.13	14	1.5	1229	<2	0.02	2	1017	<2	0.54	<5	2	30	6	0.01	<10	11	38	<10	103	13
6V2159RG/RJ	A06-12	341229	89.00	90.59	<5	<0.2	1.35	<5	31	<0.5	<5	2.25	<1	9	12	<1	2.91	<1	0.14	13	1.42	1041	2	0.02	2	995	<2	0.01	<5	2	27	5	0.03	<10	11	44	<10	67	13
6V2159RG/RJ	A06-12	341230	90.50	92.00	<5	<0.2	1.55	<5	69	<0.5	<5	1.97	<1	9	8	<1	2.99	<1	0.12	14	1.64	1023	2	0.02	2	981	<2	0.01	<5	3	26	<5	0.02	<10	<10	41	<10	80	13
6V2159RG/RJ	A06-12	341231	92.00	93.50	10	<0.2	1.87	<5	33	<0.5	<5	1.55	<1	10	9	2	3.95	<1	0.11	13	1.67	1331	<2	0.02	2	988	<2	0.85	<5	3	19	<5	0.01	<10	<10	49	<10	113	13
6V2159RG/RJ	A06-12	341232	93.50	95.00	14	1.0	1.76	7	31	<0.5	<5	1.54	<1	11	5	4	3.99	<1	0.10	10	1.58	1301	<2	0.02	2	980	<2	1.18	<5	2	26	<5	<0.01	<10	<10	45	<10	98	14
6V2159RG/RJ	A06-12	341233	95.00	96.50	17	2.1	1.09	6	23	<0.5	<5	1.43	<1	12	7	9	4.25	<1	0.11	13	0.99	1111	<2	0.02	2	1009	8	3.04	<5	2	19	<5	<0.01	<10	<10	36	<10	87	15
6V2159RG/RJ	A06-12	341234	96.50	98.00	71	4.3	0.72	6	17	<0.5	<5	1.40	<1	10	7	9	4.31	<1	0.13	10	0.66	748	2	0.02	2	792	13	3.9	<5	2	19	<5	<0.01	<10	<10	30	<10	83	16
6V2159RG/RJ	A06-12	341235	98.00	99.65	62	3.9	1.19	<5	25	<0.5	<5	1.67	<1	10	11	11	3.95	<1	0.13	12	1.13	1098	2	0.02	2	924	14	2.7	<5	2	22	<5	<0.01	<10	<10	38	<10	110	16
6V2159RG/RJ	A06-12	341236	99.65	101.05	51	4.7	1.48	<5	40	<0.5	<5	1.38	<1	10	8	5	4.02	<1	0.12	14	1.39	1145	<2	0.02	3	979	9	2.14	<5	2	25	<5	<0.01	<10	<10	38	<10	89	17
6V2159RG/RJ	A06-12	341237	101.05	101.95	1389	51.5	1.83	5	40	<0.5	<5	1.25	<1	9	14	89	3.58	<1	0.11	14	1.7	1557	<2	0.02	2	929	<2	0.36	<5	3	22	<5	0.01	<10	<10	48	<10	106	15
6V2159RG/RJ	A06-12	341238*	101.95	103.00	9180	361.2	1.58	10	36	<0.5	<5	0.90	1	8	18	384	3.19	<1	0.10	11	1.53	1527	<2	0.02	3	877	14	0.56	<5	2	14	<5	0.01	<10	<10	41	<10	112	14
6V2159RG/RJ	A06-12	341239	103.00	103.65	149	5.0	1.62	5	49	<0.5	<5	1.25	<1	10	9	74	3.45	<1	0.11	14	1.56	1475	<2	0.02	2	991	<2	0.53	<5	3	21	<5	0.01	<10	<10	40	<10	83	14
6V2159RG/RJ	A06-12	341240	103.65	104.95	56	2.9	1.59	<5	53	<0.5	<5	1.43	<1	10	13	17	3.41	<1	0.13	13	1.49	1304	<2	0.03	2	994	<2	0.5	<5	3	25	<5	0.02	<10	<10	41	<10	74	13
6V2159RG/RJ	A06-12	341241*	104.95	107.00	727	8.7	1.38	19	28	<0.5	<5	1.74	<1	10	14	24	3.72	<1	0.13	13	1.28	1235	2	0.02	3	961	14	1.81	<5	2	24	<5	0.01	<10	<10	35	<10	94	13
6V2159RG/RJ	A06-12	341242	107.00	108.40	53	4.5	1.48	18	22	<0.5	<5	1.50	<1	11	23	15	3.90	<1	0.11	13	1.44	1355	2	0.02	3	1005	13	1.71	<5	2	23	<5	0.01	<10	<10	41	<10	101	14
6V2159RG/RJ	A06-12	341243	108.40	109.45	194	9.7	1.60	11	49	<0.5	<5	1.35	<1	12	38	13	4.14	<1	0.13	<10	1.51	1342	2	0.03	4	1069	7	1.69	<5	3	27	7	0.04	<10	<10	54	<10	95	17
6V2159RG/RJ	A06-12	341244	109.45	111.40	54	3.1	1.60	6	59	<0.5	<5	1.35	<1	11	23	10	3.93	<1	0.10	10	1.51	1332	2	0.02	3	1024	5	1.28	<5	2	24	<5	0.02	<10	<10	57	<10	84	13
6V2159RG/RJ	A06-12	341245	111.40	113.00	77	6.9	1.66	<5	39	<0.5	<5	1.46	<1	11	29	16	3.87	<1	0.12	14	1.53	1399	<2	0.02	4	1067	4	0.91	<5	3	23	6	0.01	<10	<10	47	<10	102	12
6V2159RG/RJ	A06-12	341246	113.00	114.50	45	3.6	1.60	10	16	<0.5	<5	1.65	<1	10	17	8	3.80	<1	0.13	14	1.42	1315	<2	0.02	3	1019	5	1.28	<5	2	22	<5	0.01	<10	<10	34	<10	102	13
6V2159RG/RJ	A06-12	341247	114.50	115.75	6	1.2	1.72	<5	48	<0.5	<5	1.79	<1	11	23	5	3.83	<1	0.12	15	1.49	1414	2	0.03	3	1048	<2	0.76	<5	3	29	5	0.01	<10	<10	37	<10	124	12
6V2159RG/RJ	A06-12	341248	115.75	117.75	130	4.8	1.77	<5	70	<0.5	<5	1.60	<1	10	20	9	3.66	<1	0.12	14	1.62	1403	<2	0.02	3	1007	<2	0.42	<5	3	27	<5	0.01	<10	<10	37	<10	95	12
6V2159RG/RJ	A06-12	341249	117.49	119.25	17	0.8	1.68	<5	43	<0.5	<5	1.61	<1	9	25	9	3.48	<1	0.13	15	1.55	1351	2	0.02	3	983	<2	0.27	<5	3	26	<5	0.01	<10	<10	37	<10	74	13
6V2159RM/RJ	A06-12	341250	119.25	120.70	820	27.2	1.65	<5	20	0.5	<5	2.42	2	9	17	11	3.66	<1	0.14	15	1.45	1382	<2	0.02	3	988	4	0.7	<5	3	35	6	0.01	<10	<10	39	<10	157	13
6V2159RM/RJ	A06-12	341251	120.70	121.50	4890	110.3	1.67	27	39	0.5	<5	2.37	15	11	38	55	4.26	<1	0.18	16	1.51	1552	3	0.02	4	1058	32	1.59	<5	3	36	9	0.01	<10	19	45	<10	641	15
6V2159RM/RJ	A06-12	341252	121.50	123.20	650	21.9	1.58	32	120	<0.5	<5	1.78	1	11	20	17	3.89	<1	0.14	17	1.35	1287	2	0.02	3	1026	5	1.28	<5	3	31	6	0.01	<10	<10	57	<10	116	13
6V2159RM/RJ	A06-12	341253	123.20	124.80	310	9.8	1.54	39	84	<0.5	<5	1.67	1	11	26	36	3.93	<1	0.13	14	1.4	1345	2	0.02	3	992	7	1.57	<5	3	24	5	0.01	<10	<10	72	<10	103	14
6V2159RG/RJ	A06-12	341254*	124.80	126.35	3095	68.6	1.45	10	32	<0.5	<5	2.05	<1	10	25	40	3.73	<1	0.12	14	1.32	1304	2	0.02	3	947	10	1.6	<5	3	23	<5	<0.01	<10	<10	56	<10	74	11
6V2159RG/RJ	A06-12	341255	126.35	128.35	63	2.2	1.32	10	30	<0.5	<5	1.20	<1	12	28	6	4.20	<1	0.13	14	1.17	1223	<2	0.02	4	1059	8	2.29	<5	3	21	5	<0.01	<10	<10	46	<10	74	11
6V2159RG/RJ	A06-12	341256	128.35	130.35	34	1.0	1.56	<5	21	<0.5	<5	1.57	<1	11	20	4	3.93	<1	0.13	14	1.38	1256	2	0.02	3	996	4	1.36	<5	3	26	<5	<0.01	<10	<10	40	<10	87	10
6V2159RG/RJ	A06-12	341257	130.35	132.35	35	1.9	1.36	6	102	<0.5	<5	1.86	<1	10	24	7	3.75	<1	0.14	14	1.21	1146	2	0.02	3	964	6	1.63	<5	3	45	<5	<0.01	<10	<10	33	<10	92	10
6V2159RG/RJ	A06-12	341258	132.35	135.00	124	4.6	1.12	38	61	0.5	<5	1.21	1	11	23	13	4.09	<1	0.16	12	1.01	1064	<2	0.02	3	998	21	2.74	<5	3	27	5	<0.01	<10	<10	38	<10	108	12
6V2159RG/RJ	A06-12	341259	135.00	135.95	30	2.0	1.07	66	31	<0.5	<5	2.19	2	12	16	39	3.52	<1	0.15	17	0.93	963	4	0.03	2	972	10	2.41	<5	1	34	<5	<0.01	<10	10	32	<10	84	15
6V2159RG/RJ	A06-12	341260	135.95	138.00	87	3.2	1.58	11	25	0.5	<5	1.30	<1	11	18	10	3.91	<1	0.13	14	1.41	1257	<2	0.02	3	1001	7	1.55	<5	3	21	<5	<0.01	<10	<10	50	<10	89	13
6V2159RG/RJ	A06-12	341261	138.00	140.00	79	2.6	1.69	8	45	<0.5	<5	1.05	<1	10	15	6	3.82	<1	0.12	14	1.56	1390	<2	0.02	3	929	4	1.29	<5	4	17	<5	<0.01	<10	<10	59	<10	89	12
6V2159RG/RJ	A06-12	341262	140.00	141.30	35	2.0	1.72	<5	148	0.5	<5	1.13	<1	10	17	2	3.76	<1	0.14	15	1.52	1221	<2	0.02	3	964	<2	0.99	<5	3	23	<5	0.01	<10	<10	55	<10	81	11
6V2159RG/RJ	A06-12	341263	141.30	142.50	46	1.4	1.84	<5	73	0.5	<5	1.53	<1	11	13	2	3.91	<1	0.15	15	1.61	1290	<2	0.02	3	1008	3	0.96	<5	3	24	<5	0.01	<10	<10	63	<10	86	11

Au:	100-200	Ag:	5-10	As:	20-40	Cu:	200-300	Mo:	10-20	Pb:	50-100	Zn:	100-200
	200-500		10-15		40-60		300-500		20-30		100-150		200-300
	>500		>15		>60		>500		>30		>150		>300

NORTHWEST ZONE DRILLING - 2006

Certificate Number	DDH	Sample Name	From (m)	To (m)	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
PN 06-01:																																							
6V2159RG/RJ	PN 06-01	341264	6.10	8.25	9	<0.2	1.15	<5	306	<0.5	<5	0.47	3	8	23	20	2.97	<1	0.20	13	0.79	692	2	0.03	4	589	17	0.66	<5	3	14	<5	0.02	<10	<10	49	<10	**150**	12
6V2159RG/RJ	PN 06-01	341265	8.25	11.25	19	<0.2	1.57	<5	106	0.5	<5	0.10	<1	10	13	27	3.74	<1	0.25	14	0.98	818	3	0.03	5	997	29	1.74	<5	3	8	<5	<0.01	<10	<10	52	<10	97	11
6V2159RG/RJ	PN 06-01	341266	11.25	14.35	<5	<0.2	1.66	<5	78	<0.5	<5	0.12	<1	9	13	15	3.79	<1	0.23	12	1.31	636	<2	0.02	3	760	8	2.3	<5	2	11	<5	0.01	<10	<10	48	<10	**107**	10
6V2159RG/RJ	PN 06-01	341267	14.35	17.40	8	<0.2	1.25	<5	45	0.5	<5	0.10	5	12	6	26	5.08	<1	0.22	<10	1.11	235	<2	0.01	2	949	5	>5.00	<5	1	24	<5	<0.01	<10	<10	14	<10	52	11
6V2159RG/RJ	PN 06-01	341268	17.40	19.40	<5	<0.2	1.52	<5	44	0.5	<5	0.14	2	11	5	12	4.81	<1	0.23	<10	1.45	144	<2	0.01	2	1077	6	4.91	<5	1	39	<5	<0.01	<10	<10	16	<10	48	9
6V2159RG/RJ	PN 06-01	341269	19.40	21.40	9	<0.2	0.87	<5	41	<0.5	<5	0.06	<1	11	6	7	4.41	<1	0.23	<10	0.71	37	<2	0.01	2	572	5	4.65	<5	<1	27	<5	<0.01	<10	<10	10	<10	23	9
6V2159RG/RJ	PN 06-01	341270	21.40	23.45	<5	<0.2	0.67	<5	51	<0.5	<5	0.04	<1	11	7	6	3.68	<1	0.24	<10	0.34	28	2	0.01	2	468	7	3.74	<5	<1	23	<5	<0.01	<10	<10	6	<10	28	9
6V2159RG/RJ	PN 06-01	341271	23.45	26.00	<5	<0.2	0.40	<5	67	<0.5	<5	0.04	2	4	19	7	1.81	<1	0.22	<10	0.11	69	3	0.01	1	246	5	1.74	<5	<1	28	<5	<0.01	<10	<10	4	<10	26	7
6V2159RG/RJ	PN 06-01	341272	26.00	29.55	<5	<0.2	0.72	<5	94	<0.5	<5	0.05	15	8	19	10	2.30	<1	0.25	<10	0.4	175	3	0.02	2	413	12	2.05	<5	1	61	<5	<0.01	<10	<10	11	<10	47	8
6V2159RG/RJ	PN 06-01	341273	29.55	31.60	20	<0.2	1.31	<5	47	<0.5	<5	0.36	1	9	14	14	4.98	<1	0.28	11	0.88	698	2	0.04	2	1266	13	4.06	<5	2	5	<5	<0.01	<10	<10	44	<10	81	8
6V2159RG/RJ	PN 06-01	341274	31.60	33.00	24	<0.2	1.27	<5	49	<0.5	<5	0.87	<1	10	12	16	4.85	<1	0.23	15	0.95	838	3	0.04	2	1247	18	3.77	<5	2	10	<5	0.01	<10	<10	51	<10	**100**	8
6V2159RG/RJ	PN 06-01	341275	33.00	35.65	21	<0.2	1.44	<5	88	<0.5	<5	0.43	<1	16	18	57	4.24	<1	0.15	13	1.35	876	<2	0.04	4	932	9	1.94	<5	5	9	<5	0.06	<10	<10	96	<10	**184**	9
6V2159RG/RJ	PN 06-01	341276	35.65	37.15	22	<0.2	1.46	<5	158	0.5	<5	0.59	<1	14	20	37	3.85	<1	0.16	16	1.26	914	2	0.04	3	874	13	1.2	<5	5	14	<5	0.07	<10	<10	92	<10	**188**	8
6V2159RG/RJ	PN 06-01	341277	37.15	38.70	30	<0.2	1.58	<5	103	<0.5	<5	0.37	<1	16	22	54	4.10	<1	0.15	10	1.39	769	<2	0.05	3	951	7	1.69	<5	8	10	<5	0.15	<10	<10	117	<10	**110**	8
6V2159RG/RJ	PN 06-01	341278	38.70	40.70	17	<0.2	1.46	<5	93	0.5	<5	0.83	<1	16	20	52	4.34	<1	0.17	12	1.31	1282	2	0.04	3	891	5	1.77	<5	6	11	<5	0.07	<10	<10	102	<10	**227**	8
6V2159RG/RJ	PN 06-01	341279	40.70	42.70	21	<0.2	1.49	<5	131	<0.5	<5	1.33	<1	19	12	37	4.69	<1	0.15	12	1.45	1459	3	0.03	3	1002	6	1.39	<5	6	12	<5	0.08	<10	<10	112	<10	**157**	8
6V2159RG/RJ	PN 06-01	341280	42.70	44.00	36	<0.2	1.59	<5	123	<0.5	<5	1.53	<1	17	16	42	4.91	<1	0.19	13	1.51	1132	3	0.04	4	1100	3	1.66	<5	5	16	5	0.04	<10	<10	115	<10	**108**	9
6V2159RG/RJ	PN 06-01	341281	44.00	46.00	10	<0.2	0.85	<5	60	0.7	<5	0.43	<1	13	12	9	3.59	<1	0.33	11	0.37	424	7	0.02	2	1581	4	2.94	<5	1	7	<5	<0.01	<10	<10	18	<10	67	6
6V2159RG/RJ	PN 06-01	341282	46.00	48.00	28	<0.2	1.07	<5	51	0.5	<5	0.40	<1	16	10	15	4.38	<1	0.49	14	0.31	254	8	0.02	2	1798	4	3.92	<5	1	8	<5	<0.01	<10	<10	18	<10	64	6
6V2159RG/RJ	PN 06-01	341283	48.00	50.00	23	<0.2	1.44	<5	34	0.7	<5	0.35	1	11	10	13	5.59	<1	0.24	<10	1.26	779	2	0.03	2	1493	27	4.55	<5	2	8	<5	<0.01	<10	<10	44	<10	**191**	5
6V2159RG/RJ	PN 06-01	341284	50.00	52.00	15	<0.2	1.39	<5	37	0.6	<5	0.49	<1	12	9	10	5.30	<1	0.21	<10	1.38	1069	3	0.02	1	1365	29	4.18	<5	2	9	<5	<0.01	<10	<10	51	<10	**182**	6
6V2159RG/RJ	PN 06-01	341285	52.00	54.00	26	<0.2	1.24	<5	46	0.6	<5	0.24	<1	11	11	13	4.31	<1	0.33	<10	0.89	420	8	0.02	2	1051	4	3.34	<5	1	8	<5	<0.01	<10	<10	22	<10	82	8
6V2159RG/RJ	PN 06-01	341286	54.00	56.00	21	<0.2	0.95	<5	46	0.6	<5	0.31	<1	12	15	27	4.59	<1	0.31	11	0.6	575	3	0.02	2	1126	8	3.91	<5	1	8	<5	<0.01	<10	<10	17	<10	98	9
6V2159RG/RJ	PN 06-01	341287	56.00	58.00	8	<0.2	1.22	<5	67	0.7	<5	0.28	<1	12	13	6	4.19	<1	0.40	13	0.91	539	4	0.01	3	1013	26	3.45	<5	1	10	5	<0.01	<10	<10	14	<10	**127**	11
6V2159RG/RJ	PN 06-01	341288	58.00	60.00	18	<0.2	1.21	<5	55	0.7	<5	0.39	<1	10	14	11	3.92	<1	0.32	10	0.99	680	8	0.01	2	903	**70**	2.94	<5	1	8	<5	<0.01	<10	<10	17	<10	**102**	11
6V2159RG/RJ	PN 06-01	341289	60.00	63.00	26	<0.2	1.27	<5	75	<0.5	<5	0.28	<1	11	14	24	3.98	<1	0.39	10	0.95	537	2	0.02	3	1014	6	3.08	<5	1	10	5	<0.01	<10	<10	19	<10	81	11
6V2159RG/RJ	PN 06-01	341290	63.00	66.15	25	<0.2	0.80	<5	55	<0.5	<5	0.28	<1	11	13	33	3.16	<1	0.22	11	0.74	469	<2	0.03	2	1138	14	2.8	<5	1	10	<5	<0.01	<10	<10	22	<10	73	7
6V2159RG/RJ	PN 06-01	341291	66.15	67.75	missing																																		
6V2159RG/RJ	PN 06-01	341292	67.75	69.20	23	<0.2	0.72	<5	66	<0.5	<5	0.24	<1	11	17	15	3.06	<1	0.28	10	0.47	334	<2	0.02	3	923	7	2.53	<5	1	10	<5	<0.01	<10	<10	13	<10	62	8
6V2159RG/RJ	PN 06-01	341293	69.20	72.25	13	<0.2	0.49	<5	52	<0.5	<5	0.18	<1	7	18	11	2.17	<1	0.23	<10	0.3	200	2	0.01	2	594	11	1.96	<5	1	10	<5	<0.01	<10	<10	6	<10	70	8
6V2159RG/RJ	PN 06-01	341294	72.25	74.50	9	<0.2	0.27	<5	61	<0.5	<5	0.12	<1	6	21	13	1.49	<1	0.22	<10	0.06	63	4	0.01	2	312	19	1.42	<5	<1	8	<5	<0.01	<10	<10	3	<10	19	7
6V2159RG/RJ	PN 06-01	341295	74.50	78.30	16	<0.2	0.48	<5	91	<0.5	<5	0.60	<1	6	31	20	2.23	<1	0.19	11	0.46	352	3	0.03	2	428	25	1.73	<5	1	21	5	<0.01	<10	<10	20	<10	62	12
6V2159RG/RJ	PN 06-01	341296	78.30	81.40	32	0.3	0.56	<5	119	<0.5	<5	0.65	<1	6	22	19	2.26	<1	0.14	12	0.58	424	4	0.03	2	496	**53**	1.47	<5	1	24	6	<0.01	<10	<10	27	<10	59	12
6V2159RG/RJ	PN 06-01	341297	81.40	84.40	9	<0.2	0.91	<5	145	<0.5	<5	0.75	<1	5	34	16	2.49	<1	0.21	12	0.76	551	3	0.04	3	552	31	1.28	<5	2	30	6	<0.01	<10	<10	37	<10	64	15
6V2159RG/RJ	PN 06-01	341298	84.40	87.50	35	<0.2	1.23	<5	42	<0.5	<5	2.97	<1	9	11	19	4.68	<1	0.22	10	1.3	564	3	0.03	2	1535	15	>5.00	<5	3	156	<5	<0.01	<10	27	60	<10	47	15
6V2159RG/RJ	PN 06-01	341299	87.50	89.50	16	<0.2	0.61	<5	54	<0.5	<5	2.66	1	7	23	8	3.07	<1	0.18	11	0.68	487	7	0.03	2	733	**53**	3.77	<5	1	171	6	<0.01	<10	26	31	<10	68	13
6V2159RG/RJ	PN 06-01	341300	89.50	91.50	16	<0.2	0.45	<5	61	<0.5	<5	1.92	1	6	18	16	2.88	<1	0.16	10	0.5	431	7	0.03	2	539	**53**	3.19	<5	1	139	6	<0.01	<10	17	20	<10	85	9
6V2159RG/RJ	PN 06-01	341301	91.50	93.50	16	<0.2	0.58	<5	92	<0.5	<5	2.01	<1	6	34	21	2.20	<1	0.14	<10	0.63	473	**20**	0.04	2	557	46	2.34	<5	2	157	6	<0.01	<10	18	31	<10	51	8
6V2159RG/RJ	PN 06-01	341302	93.50	95.50	<5	<0.2	0.26	<5	64	<0.5	<5	2.03	1	6	17	9	2.63	<1	0.14	<10	0.42	406	5	0.03	2	545	27	3.34	<5	1	134	<5	<0.01	<10	14	10	<10	64	8
6V2159RG/RJ	PN 06-01	341303	95.50	97.50	16	<0.2	0.48	<5	84	<0.5	<5	1.84	<1	5	32	14	2.40	<1	0.18	10	0.56	556	5	0.04	2	526	29	2.16	<5	1	120	<5	<0.01	<10	<10	14	<10	70	8
6V2159RG/RJ	PN 06-01	341304	97.50	99.50	9	<0.2	0.58	<5	102	<0.5	<5	1.84	<1	6	19	52	2.25	<1	0.19	10	0.54	526	9	0.04	2	560	25	1.93	<5	1	173	6	<0.01	<10	16	13	<10	62	10
6V2159RG/RJ	PN 06-01	341305	99.50	101.50	51	<0.2	1.07	<5	73	<0.5	<5	1.48	<1	7	32	39	3.85	<1	0.27	11	0.94	893	6	0.04	2	853	**84**	2.73	<5	2	129	9	<0.01	<10	18	29	<10	94	11
6V2159RG/RJ	PN 06-01	341306	101.50	102.45	52	<0.2	0.57	<5	98	<0.5	<5	1.43	<1	4	63	19	2.47	<1	0.22	<10	0.57	557	7	0.05	4	466	**60**	2.18	<5	1	120	7	<0.01	<10	<10	16	<10	56	11
6V2159RG/RJ	PN 06-01	341307	102.45	104.45	<5	<0.2	0.26	<5	47	<0.5	<5	1.43	2	7	27	1	3.32	<1	0.22	<10	0.11	102	6	0.03	3	382	48	4.28	<5	<1	121	5	<0.01	<10	24	2	<10	**109**	5
6V2159RG/RJ	PN 06-01	341308	104.45	106.45	<5	<0.2	0.28	<5	53	<0.5	<5	1.67	1	7	33	<1	2.69	<1	0.23	<10	0.06	51	3	0.03	3	356	33	3.99	<5	<1	117	<5	<0.01	<10	26	3	<10	67	5
6V2159RG/RJ	PN 06-01	341309	106.45	108.50	<5	<0.2	0.33	<5	55	<0.5	<5	2.25	1	5	27	<1	2.30	<1	0.23	<10	0.11	43	5	0.03	2	352	15	4.03	<5	<1	195	<5	<0.01	<10	28	2	<10	34	4
6V2159RG/RJ	PN 06-01	341310	108.50	110.50	<5	<0.2	0.25	<5	51	<0.5	<5	2.47	1	4	33	<1	1.75	<1	0.21	<10	0.09	80	7	0.03	2	305	10	3.62	<5	<1	187	9	<0.01	<10	33	3	<10	30	4
6V2159RG/RJ	PN 06-01	341311	110.50	112.50	9	<0.2	0.38	<5	47	<0.5	<5	2.35	<1	8	40	<1	3.14	<1	0.30	<10	0.12	92	**11**	0.03	4	362	13	>5.00	<5	<1	205	6	<0.01	<10	39	5	<10	35	5
6V2159RG/RJ	PN 06-01	341312	112.50	114.50	<5	<0.2	0.38	8	37	<0.5	<5	2.36	<1	10	24	<1	3.81	<1	0.25	<10	0.25	268	5	0.03	3	842	16	>5.00	<5	<1	151	5	<0.01	<10	31	5	<10	25	5
6V2159RG/RJ	PN 06-01	341313	114.50	115.50	11	<0.2	0.40	17	31	<0.5	<5	2.37	1	11	20	<1	4.70	<1	0.24	<10	0.41	507	4	0.04	3	1346	15	>5.00	<5	1	152	<5	<0.01	<10	27	7	<10	32	5
6V2159RG/RJ	PN 06-01	341314	115.50	117.50	<5	<0.2	0.82	<5	32	<0.5	<5	2.50	<1	11	19	<1	4.60	<1	0.19	<10	0.86	586	5	0.04	3	1352	25	>5.00	<5	2	162	<5	<0.01	<10	28	25	<10	68	5
6V2159RG/RJ	PN 06-01	341315	117.50	119.50	18	<0.2	1.11	<5	38	<0.5	<5	3.04	1	10	19	12	4.72	<1	0.22	<10	1.18	1089	3	0.04	3	1369	18	>5.00	<5	3	178	8	<0.01	<10	27	44	<10	**101**	5
6V2159RG/RJ	PN 06-01	341316	119.50	121.50	18	<0.2	0.81	7	37	<0.5	<5	2.33	<1	13	18	6	4.32	<1	0.28	<10	0.65	391	5	0.04	3	1453	13	>5.00	<5	1	152	5	<0.01	<10	31	17	<10	49	4
6V2159RG/RJ	PN 06-01	341317	121.50	123.50	26	<0.2	1.13	<5	32	<0.5	<5	2.93	<1	13	15	18	5.77	<1	0.19	<10	0.98	749	3	0.04	3	1375	14	>5.00	<5	1	175	<5	<0.01	<10	12	35	<10	89	5
6V2159RG/RJ	PN 06-01	341318	123.50	125.50	22	<0.2	0.85	<5	39	<0.5	<5	3.54	1	9	21	29	3.79	<1	0.25	<10	0.6	490	3	0.04	3	1236	16	>5.00	<5	1	202	<5	<0.01	<10	21	19	<10	66	4
6V2159RG/RJ	PN 06-01	341319	125.50	127.10	32	0.2	1.23	<5	38	<0.5	<5	2.76	<1	7	15	52	4.46	<1	0.22	<10	1.06	991	2	0.04	2	1193	17	>5.00	<5	2	159	<5	<0.01	<10	<10	34	<10	80	4
6V2159RG/RJ	PN 06-01	341320	127.10	128.45	31	0.7	1.11	<5	52	<0.5	<5	2.43	1	6	21	15	3.41	<1	0.21	<10	1.01	780	3	0.04	2	1134	30	4.09	<5	2	142	<5	<0.01	<10	16	32	<10	**100**	4
6V2159RG/RJ	PN 06-01	341321	128.45	130.50	<5	<0.2	0.40	<5	66	<0.5	<5	1.82	3	5	27	9	2.44	<1	0.18	<10	0.43	366	2	0.04	3	461	41	3	<5	1	120	6	<0.01	<10	19	15	<10	**121**	12
6V2159RG/RJ	PN 06-01	341322	130.50	132.50	<5	<0.2	0.32	<5	57	<0.5	<5	2.60	3	6	36	1	2.59	<1	0.20	10	0.31	348	4	0.04	2	611	25	3.75	<5	1	136	6	<0.01	<10	20	8	<10	**116**	12
6V2159RG/RJ	PN 06-01	341323	132.50	134.50	<5	<0.2	0.31	<5	61	<0.5	<5	2.18	3	6	46	9	2.65	<1	0.24	<10	0.37	401	4	0.04	4	575	46	3.64	<5	<1	126	5	<0.01	<10	16	6	<10	**149**	12
6V2159RG/RJ	PN 06-01	341324	134.50	136.50	6	<0.2	0.27	<5	59	<0.5	<5	2.54	1	7	44	5	2.65	<1	0.17	<10	0.47	380	3	0.04	3	520	19	3.73	<5	<1	181	<5	<0.01	<10	22	7	<10	42	10
6V2159RG/RJ	PN 06-01	341325	136.50	138.50	<5	<0.2	0.30	<5	62	<0.5	<5	2.04	<1	7	41	2	2.62	<1	0.19	<10	0.34	238	4	0.04	4	550	23	3.74	<5	<1	150	5	<0.01	<10	21	7	<10	39	10

NORTHWEST ZONE DRILLING - 2006

Certificate Number	DDH	Sample Name	From (m)	To (m)	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
6V2159RG/RJ	PN 06-01	341326	138.50	140.50	<5	<0.2	0.28	<5	54	<0.5	<5	2.14	1	7	53	1	2.36	<1	0.19	<10	0.3	208	4	0.03	3	505	14	3.53	<5	<1	128	<5	<0.01	<10	17	5	<10	42	8
6V2159RG/RJ	PN 06-01	341327	140.50	142.50	<5	<0.2	0.33	<5	65	<0.5	<5	2.17	1	7	38	2	2.17	<1	0.17	<10	0.34	198	5	0.04	3	530	16	3.46	<5	<1	143	5	<0.01	<10	19	7	<10	71	10
6V2159RG/RJ	PN 06-01	341328	142.50	143.50	<5	<0.2	0.35	<5	52	<0.5	<5	2.15	1	7	55	2	2.23	<1	0.21	<10	0.22	109	7	0.03	3	443	10	3.78	<5	<1	160	<5	<0.01	<10	10	3	<10	71	7
6V2159RG/RJ	PN 06-01	341329	143.50	144.80	<5	<0.2	0.46	<5	53	<0.5	<5	2.77	1	6	42	4	2.30	<1	0.22	<10	0.39	256	7	0.04	3	494	19	3.97	<5	1	181	6	<0.01	<10	22	13	<10	91	15
6V2159RG/RJ	PN 06-01	341330	144.80	146.60	26	<0.2	0.85	15	37	<0.5	<5	2.48	<1	14	20	1	6.08	<1	0.20	<10	0.87	408	5	0.04	3	1412	20	>5.00	<5	<1	158	6	<0.01	<10	42	15	<10	66	5
6V2159RG/RJ	PN 06-01	341331	146.50	148.00	27	<0.2	1.49	12	44	<0.5	<5	1.76	<1	9	12	18	5.69	<1	0.17	<10	1.54	969	<2	0.04	2	1154	18	>5.00	<5	2	96	<5	<0.01	<10	11	42	<10	100	4
6V2159RG/RJ	PN 06-01	341332	148.00	149.50	9	<0.2	0.19	<5	104	<0.5	<5	1.19	1	4	55	7	1.88	<1	0.12	<10	0.23	213	8	0.03	3	274	32	2.28	<5	<1	98	5	<0.01	<10	<10	5	<10	72	8
6V2159RG/RJ	PN 06-01	341333	149.50	151.50	33	<0.2	0.53	<5	82	<0.5	<5	1.52	2	8	25	8	2.59	<1	0.13	<10	0.58	357	6	0.03	3	553	21	2.7	<5	1	96	<5	<0.01	<10	11	23	<10	96	9
6V2159RG/RJ	PN 06-01	341334	151.50	153.50	30	<0.2	0.62	<5	81	<0.5	<5	2.01	<1	11	59	11	2.53	<1	0.16	11	0.54	294	5	0.04	3	548	19	2.85	<5	1	131	5	<0.01	<10	21	24	<10	47	9
6V2159RG/RJ	PN 06-01	341335	153.50	155.50	27	<0.2	0.82	<5	122	<0.5	<5	1.32	<1	10	41	15	2.76	<1	0.14	16	0.71	394	<2	0.04	3	569	33	1.72	<5	2	93	6	<0.01	<10	10	36	<10	50	8
6V2159RG/RJ	PN 06-01	341336	155.50	157.50	25	<0.2	0.77	<5	164	<0.5	<5	2.04	<1	6	62	22	2.62	<1	0.15	20	0.76	430	3	0.04	4	574	6	1.41	<5	2	145	7	<0.01	<10	19	34	<10	58	9
6V2159RG/RJ	PN 06-01	341337	157.50	159.50	5	<0.2	0.51	<5	93	<0.5	<5	1.70	<1	6	30	9	2.16	<1	0.15	12	0.51	274	4	0.04	3	506	11	2.46	<5	1	113	6	<0.01	<10	16	19	<10	43	9
6V2159RG/RJ	PN 06-01	341338	159.50	161.50	42	<0.2	0.76	<5	123	<0.5	<5	1.58	<1	8	64	84	2.34	<1	0.16	12	0.65	319	4	0.05	4	508	6	2.07	<5	1	121	8	<0.01	<10	22	33	<10	45	10
6V2159RG/RJ	PN 06-01	341339	161.50	163.50	14	<0.2	0.39	<5	92	<0.5	<5	1.64	<1	6	32	6	1.81	<1	0.13	<10	0.35	166	4	0.03	3	473	12	2.48	<5	<1	118	5	<0.01	<10	20	10	<10	30	6
6V2159RG/RJ	PN 06-01	341340	163.50	165.20	19	<0.2	0.60	<5	157	<0.5	<5	1.91	<1	7	62	17	2.17	<1	0.17	<10	0.55	350	5	0.04	4	516	6	1.75	<5	1	144	8	<0.01	<10	22	17	<10	50	8
6V2159RG/RJ	PN 06-01	341341	165.20	166.80	<5	<0.2	0.19	<5	117	<0.5	<5	1.32	<1	3	40	7	1.22	<1	0.12	<10	0.12	109	5	0.03	3	215	11	1.87	<5	<1	100	10	<0.01	<10	17	2	<10	14	6
6V2159RG/RJ	PN 06-01	341342	166.80	168.00	5	<0.2	1.65	<5	121	<0.5	<5	2.59	<1	11	26	25	3.78	<1	0.13	10	1.68	1085	3	0.04	6	847	3	1.65	<5	4	129	<5	0.01	<10	<10	80	<10	113	4
6V2159RG/RJ	PN 06-01	341343	168.00	169.70	<5	<0.2	1.51	<5	109	<0.5	<5	3.04	<1	9	27	59	4.56	<1	0.17	11	1.58	1233	3	0.05	6	894	3	2.08	<5	5	148	5	0.01	<10	12	88	<10	116	5
6V2159RG/RJ	PN 06-01	*341344*	*169.70*	*176.00*	50	<0.2	0.75	<5	88	<0.5	<5	2.03	<1	5	48	23	2.70	<1	0.14	11	0.74	432	4	0.04	4	549	6	2.85	<5	2	155	7	<0.01	<10	22	32	<10	51	8
6V2159RG/RJ	PN 06-01	*341345*	*176.00*	*182.60*	26	<0.2	0.51	<5	91	<0.5	<5	1.60	<1	5	46	11	2.37	<1	0.14	11	0.53	371	4	0.04	4	464	8	2.5	<5	1	139	7	<0.01	<10	18	18	<10	49	11
6V2159RG/RJ	PN 06-01	341346	182.60	184.50	14	<0.2	0.91	5	48	<0.5	<5	2.75	<1	13	36	4	4.03	<1	0.14	<10	1.04	492	3	0.04	3	1219	8	4.92	<5	2	181	<5	<0.01	<10	29	32	<10	63	5
6V2159RG/RJ	PN 06-01	341347	184.50	187.00	21	<0.2	0.91	12	42	<0.5	<5	3.23	<1	11	22	58	4.13	<1	0.16	<10	1.02	434	3	0.04	3	1209	9	>5.00	<5	2	253	<5	<0.01	<10	31	25	<10	54	4
6V2159RG/RJ	PN 06-01	341348	187.00	189.00	27	<0.2	0.90	7	35	<0.5	<5	3.36	1	13	24	28	5.43	<1	0.16	<10	1.02	752	5	0.04	3	1245	15	>5.00	<5	1	183	<5	<0.01	<10	30	29	<10	121	6
6V2159RG/RJ	PN 06-01	341349	189.00	191.00	6	<0.2	1.09	<5	172	<0.5	<5	3.81	<1	8	21	103	2.95	<1	0.20	<10	0.95	1673	5	0.04	3	988	9	1.55	<5	2	230	8	<0.01	<10	15	34	<10	112	7
6V2159RG/RJ	PN 06-01	341350	191.00	192.50	<5	<0.2	1.11	<5	400	<0.5	<5	4.06	<1	7	15	215	2.81	<1	0.18	12	1.1	1663	4	0.04	2	1083	<2	0.41	<5	3	144	9	<0.01	<10	18	40	<10	107	6
6V2159RG/RJ	PN 06-01	341351	192.50	193.80	<5	<0.2	1.42	<5	214	<0.5	<5	3.78	<1	10	26	142	3.30	<1	0.19	12	1.27	1533	5	0.05	3	1252	<2	0.35	<5	3	82	10	<0.01	14	25	49	<10	121	8
6V2159RG/RJ	PN 06-01	*341352*	*193.80*	*201.10*	51	<0.2	0.35	<5	97	<0.5	<5	2.28	<1	7	36	11	2.32	<1	0.18	10	0.4	484	5	0.04	4	574	9	2.52	<5	1	173	<5	<0.01	<10	10	11	<10	42	11
6V2159RG/RJ	PN 06-01	341353	201.10	202.90	13	<0.2	0.45	<5	77	<0.5	<5	3.04	<1	9	20	3	1.92	<1	0.16	<10	0.63	559	8	0.04	3	852	10	3.04	<5	1	143	<5	<0.01	<10	13	17	<10	52	5
6V2159RG/RJ	PN 06-01	341354	202.90	205.45	30	<0.2	0.58	5	61	<0.5	<5	2.12	<1	11	28	3	3.01	<1	0.15	<10	0.65	545	12	0.04	4	996	7	3.13	<5	1	125	<5	<0.01	<10	21	23	<10	62	6
6V2159RG/RJ	PN 06-01	*341355*	*205.45*	*209.85*	28	<0.2	0.69	8	51	<0.5	<5	1.71	<1	11	46	2	4.01	<1	0.14	<10	0.81	681	4	0.05	3	903	12	4.07	<5	2	132	6	<0.01	<10	19	29	<10	61	7
6V2159RG/RJ	PN 06-01	*341356*	*209.85*	*214.10*	30	<0.2	0.54	8	42	<0.5	<5	2.77	<1	12	42	16	4.04	<1	0.13	<10	0.66	577	5	0.04	3	907	21	4.72	<5	1	175	8	<0.01	<10	43	25	<10	58	8
6V2173RG/RJ	PN 06-01	341357	214.10	215.00	7	<0.2	0.47	<5	50	<0.5	<5	3.48	8	6	25	25	2.25	<1	0.19	<10	0.32	256	14	0.03	2	977	40	4.76	<5	1	260	<5	<0.01	<10	30	10	<10	514	5
6V2173RG/RJ	PN 06-01	*341358*	*215.00*	*221.00*	21	<0.2	0.79	6	58	<0.5	<5	2.64	<1	8	17	13	3.17	<1	0.14	<10	0.79	527	6	0.04	2	903	20	4.11	<5	2	219	<5	<0.01	<10	22	32	<10	71	7
6V2173RG/RJ	PN 06-01	*341359*	*221.00*	*227.00*	15	<0.2	0.53	<5	44	<0.5	<5	3.06	<1	11	24	<1	3.22	<1	0.13	<10	0.55	284	6	0.03	2	830	12	4.91	<5	1	305	<5	<0.01	<10	27	20	<10	45	7
6V2173RG/RJ	PN 06-01	*341360*	*227.00*	*233.00*	27	<0.2	0.93	<5	72	<0.5	<5	1.92	<1	6	19	50	2.87	<1	0.09	<10	0.96	579	4	0.04	3	922	4	2.45	<5	3	75	<5	<0.01	<10	18	45	<10	66	7
6V2173RG/RJ	PN 06-01	341361	233.00	234.00	28	<0.2	0.99	<5	77	<0.5	<5	3.06	<1	10	13	164	3.87	<1	0.09	21	1	1072	5	0.04	2	922	4	2.91	<5	4	83	<5	<0.01	<10	31	43	<10	93	7
6V2173RG/RJ	PN 06-01	341362	234.00	236.00	13	<0.2	0.53	<5	136	<0.5	<5	2.17	<1	7	27	40	2.52	<1	0.19	<10	0.61	688	8	0.03	2	664	4	1.59	<5	2	151	<5	<0.01	<10	11	16	<10	63	7
6V2173RG/RJ	PN 06-01	341363	236.00	238.00	17	<0.2	0.51	<5	143	0.6	<5	1.89	<1	8	18	93	2.55	<1	0.19	<10	0.53	663	10	0.02	3	635	21	1.48	<5	1	113	<5	<0.01	<10	<10	12	<10	69	8
6V2173RG/RJ	PN 06-01	341364	238.00	240.00	25	0.4	0.28	<5	99	<0.5	<5	2.23	<1	7	28	6	2.51	<1	0.24	<10	0.5	773	5	0.03	2	542	11	2.26	<5	1	260	<5	<0.01	<10	<10	11	<10	43	9
6V2173RG/RJ	PN 06-01	341365	240.00	242.00	28	0.5	0.25	<5	51	<0.5	<5	1.82	1	9	13	19	3.56	<1	0.20	<10	0.38	542	26	0.02	2	875	175	3.48	<5	1	182	<5	<0.01	<10	17	9	<10	78	8
6V2173RG/RJ	PN 06-01	341366	242.00	243.50	37	<0.2	0.47	<5	94	0.7	<5	1.87	3	9	19	91	2.95	<1	0.27	<10	0.47	660	11	0.02	2	835	53	2.15	<5	1	136	<5	<0.01	<10	12	10	<10	182	10
6V2173RG/RJ	PN 06-01	341367	243.50	246.55	63	0.3	0.37	<5	57	<0.5	<5	0.88	<1	9	38	499	3.14	<1	0.24	<10	0.22	302	17	0.04	5	625	31	3.02	<5	<1	181	<5	<0.01	<10	<10	6	<10	37	7
6V2173RG/RJ	PN 06-01	341368	246.55	248.00	52	0.4	0.42	<5	66	<0.5	<5	0.58	<1	11	45	295	3.34	<1	0.29	<10	0.19	226	19	0.03	5	545	17	3.22	<5	<1	20	<5	<0.01	<10	12	7	<10	22	8
6V2173RG/RJ	PN 06-01	341369	248.00	249.00	<5	<0.2	1.04	<5	1491	<0.5	<5	1.34	<1	5	22	388	2.51	<1	0.18	18	0.61	666	3	0.03	3	674	171	0.16	<5	2	243	<5	<0.01	<10	14	24	<10	137	10
6V2173RG/RJ	PN 06-01	341370	249.00	250.40	<5	<0.2	1.20	<5	459	<0.5	<5	1.85	<1	7	39	206	2.63	<1	0.20	15	0.83	1016	4	0.04	3	713	<2	0.1	<5	3	100	<5	<0.01	<10	15	36	<10	145	12
6V2173RG/RJ	PN 06-01	341371	250.40	251.75	<5	<0.2	0.77	<5	855	<0.5	<5	1.68	<1	5	19	421	2.28	<1	0.16	18	0.64	705	12	0.03	3	640	38	0.29	<5	2	166	<5	<0.01	<10	19	22	<10	115	9
6V2173RG/RJ	PN 06-01	341372	251.75	253.15	58	0.5	0.46	<5	97	<0.5	<5	1.30	<1	10	46	452	2.81	<1	0.20	<10	0.44	575	17	0.03	5	589	16	2.29	<5	1	153	<5	<0.01	<10	13	8	<10	60	5
6V2173RG/RJ	PN 06-01	341373	253.15	254.60	74	0.3	0.34	6	44	<0.5	<5	0.75	<1	13	15	433	4.48	<1	0.21	<10	0.26	300	18	0.03	3	810	22	4.29	<5	<1	20	<5	<0.01	<10	17	8	<10	46	6
6V2173RG/RJ	PN 06-01	341374	254.60	256.15	38	0.7	0.30	<5	89	<0.5	<5	1.17	<1	7	37	173	2.57	<1	0.20	11	0.28	402	27	0.04	2	514	26	2.35	<5	<1	93	<5	<0.01	<10	13	6	<10	31	9
6V2173RG/RJ	PN 06-01	341375	256.15	258.10	11	<0.2	0.39	<5	167	<0.5	<5	1.26	<1	4	21	218	1.86	<1	0.14	14	0.3	500	11	0.04	2	460	27	1.29	<5	1	137	<5	<0.01	<10	<10	7	<10	46	11
6V2173RG/RJ	PN 06-01	*341376*	*258.10*	*261.90*	<5	<0.2	0.95	<5	914	<0.5	<5	2.46	<1	7	31	122	2.85	<1	0.18	14	0.81	1096	5	0.04	3	682	65	0.26	<5	4	203	<5	0.01	<10	11	46	<10	134	14
6V2173RG/RJ	PN 06-01	341377	261.90	264.00	<5	<0.2	0.52	<5	556	<0.5	<5	3.11	<1	4	30	86	1.89	<1	0.27	<10	0.72	1060	5	0.02	3	599	26	0.5	<5	2	271	<5	<0.01	<10	16	19	<10	83	7
6V2173RG/RJ	PN 06-01	341378	264.00	265.90	13	0.2	0.22	7	96	<0.5	<5	3.01	1	9	23	8	2.90	<1	0.18	<10	0.8	863	10	0.03	3	704	34	2.35	<5	1	144	<5	<0.01	<10	27	13	<10	66	10
6V2173RG/RJ	PN 06-01	341379	265.90	267.50	49	1.2	0.28	8	70	<0.5	<5	2.06	<1	8	27	46	2.82	<1	0.17	10	0.54	604	7	0.03	3	581	14	2.63	<5	1	430	5	<0.01	<10	29	10	<10	49	10
6V2173RG/RJ	PN 06-01	341380	267.50	269.25	59	1.9	0.49	37	50	<0.5	<5	1.96	1	9	25	63	3.90	<1	0.19	10	0.66	524	23	0.04	3	764	44	4.04	<5	1	158	5	<0.01	<10	19	18	<10	113	13
6V2173RG/RJ	PN 06-01	341381	269.25	270.35	18	<0.2	2.36	<5	86	0.6	<5	6.58	<1	32	379	160	5.47	<1	0.11	<10	4.04	2127	7	0.03	118	733	9	3.4	<5	19	221	7	0.01	<10	36	138	<10	153	6
6V2173RG/RJ	PN 06-01	341382	270.35	272.35	32	1.1	0.88	11	57	<0.5	<5	1.54	<1	12	40	162	3.69	<1	0.13	10	1.04	587	6	0.05	8	727	16	3.5	<5	2	121	6	<0.01	<10	24	37	<10	73	10
6V2173RG/RJ	PN 06-01	341383	272.35	274.30	19	0.5	0.76	9	50	<0.5	<5	2.80	<1	9	19	10	3.61	<1	0.09	<10	0.91	554	7	0.04	5	760	11	4.57	<5	2	206	7	<0.01	<10	48	37	<10	56	10
6V2173RG/RJ	PN 06-01	341384	274.30	275.90	29	0.4	0.90	<5	53	<0.5	<5	1.78	2	10	40	205	3.64	<1	0.08	<10	1.18	513	4	0.04	10	688	36	3.84	<5	2	117	<5	<0.01	<10	<10	41	<10	106	9
6V2173RG/RJ	PN 06-01	341385	275.90	277.85	13	<0.2	2.90	7	49	<0.5	<5	4.78	1	37	404	181	5.82	<1	0.02	<10	5.09	1376	10	0.05	123	687	7	>5.00	<5	17	205	<5	0.02	<10	20	150	<10	209	5
6V2173RG/RJ	PN 06-01	341386	277.85	279.50	26	1.3	1.87	8	36	<0.5	<5	3.29	7	37	201	389	5.67	<1	0.07	<10	2.86	973	24	0.03	70	805	327	>5.00	<5	10	104	<5	0.01	<10	14	122	<10	1133	4
6V2173RG/RJ	PN 06-01	341387	279.50	280.50	<5	<0.2	1.17	<5	256	<0.5	<5	2.83	<1	9	26	47	2.80	<1	0.11	10	1.02	940	6	0.03	5	730	3	0.61	<5	3	152	<5	0.03	<10	<10	53	<10	89	12
6V2173RG/RJ	PN 06-01	*341388*	*280.50*	*286.50*	<5	<0.2	1.20	<5	333	<0.5	<5	2.45	<1	10	40	17	2.95	<1	0.12	10	0.97	944	6	0.04	4	793	5	0.39	<5	3	155	<5	0.07	<10	<10	60	<10	97	16

NORTHWEST ZONE DRILLING - 2006

Certificate Number	DDH	Sample Name	From (m)	To (m)	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
6V2173RG/RJ	PN 06-01	*341389*	*286.50*	*293.50*	<5	<0.2	1.07	<5	628	<0.5	<5	2.79	<1	8	30	19	2.50	<1	0.17	<10	0.82	1027	5	0.03	3	708	7	0.44	<5	2	236	<5	0.04	<10	<10	43	<10	85	13
6V2173RG/RJ	PN 06-01	341390	293.50	294.60	<5	<0.2	1.42	<5	767	<0.5	<5	2.26	<1	9	22	10	2.67	<1	0.19	12	1.02	1392	4	0.04	3	792	<2	0.28	<5	2	199	<5	0.04	<10	<10	39	<10	108	15
6V2159RG/RJ	PN 06-01	341391	294.60	296.50	15	0.8	0.43	<5	37	<0.5	<5	1.89	<1	8	48	309	3.33	<1	0.17	<10	0.32	159	14	0.03	5	713	20	3.62	<5	<1	88	12	<0.01	10	59	6	<10	27	3
6V2159RG/RJ	PN 06-01	341392	296.50	298.50	12	1.7	0.46	<5	38	<0.5	<5	2.70	<1	9	25	553	3.07	1	0.13	<10	0.48	158	11	0.03	6	686	16	4.1	<5	<1	165	32	<0.01	33	126	9	<10	45	3
6V2159RG/RJ	PN 06-01	341393	298.50	300.50	9	2.2	0.43	<5	34	<0.5	<5	1.95	<1	9	35	317	3.59	<1	0.14	<10	0.46	148	11	0.03	5	673	19	4.05	<5	<1	162	43	<0.01	56	175	10	<10	47	3
6V2159RG/RJ	PN 06-01	341394	300.50	302.50	17	3.1	0.38	<5	59	<0.5	<5	1.79	<1	10	49	441	2.69	<1	0.13	<10	0.37	163	36	0.03	3	612	27	3.16	<5	<1	210	54	<0.01	60	211	7	<10	38	3
6V2159RG/RJ	PN 06-01	341395	302.50	304.50	17	3.7	0.48	<5	38	<0.5	<5	2.00	3	9	45	376	3.98	1	0.14	<10	0.44	249	17	0.03	5	585	49	4.24	7	<1	240	65	<0.01	60	248	8	<10	472	4
6V2159RG/RJ	PN 06-01	341396	304.50	306.50	34	2.8	0.36	6	36	<0.5	<5	2.96	2	8	25	441	3.82	<1	0.12	<10	0.39	150	23	0.03	2	577	20	5	<5	<1	247	50	<0.01	60	197	5	<10	77	3
6V2159RG/RJ	PN 06-01	341397	306.50	308.50	28	4.2	0.31	<5	35	<0.5	<5	2.19	<1	9	38	238	4.11	1	0.13	<10	0.27	120	9	0.03	4	578	34	4.45	<5	<1	182	67	<0.01	72	246	4	<10	36	4
6V2159RG/RJ	PN 06-01	341398	308.50	310.50	32	3.4	0.36	<5	32	<0.5	<5	2.59	<1	9	48	324	3.82	<1	0.12	<10	0.34	169	11	0.03	5	583	20	4.37	5	<1	186	62	<0.01	82	231	7	<10	40	3
6V2159RG/RJ	PN 06-01	341399	310.50	312.50	17	4.3	0.41	<5	56	<0.5	5	2.02	<1	8	81	353	2.52	1	0.18	<10	0.31	257	11	0.04	4	612	21	3.03	<5	<1	367	66	<0.01	90	246	10	<10	33	5
6V2173RG/RJ	PN 06-01	341400	312.50	314.50	25	0.6	0.62	<5	81	<0.5	<5	1.24	<1	11	34	788	2.42	<1	0.21	<10	0.48	238	30	0.05	5	662	27	2.63	<5	1	172	<5	<0.01	<10	<10	15	<10	43	3
6V2173RG/RJ	PN 06-01	341401	314.50	316.50	11	<0.2	0.44	5	79	<0.5	<5	0.97	<1	9	38	300	2.55	<1	0.18	<10	0.31	171	13	0.03	4	547	19	2.83	<5	<1	64	<5	<0.01	<10	<10	5	<10	31	2
6V2173RG/RJ	PN 06-01	341402	316.50	318.50	15	0.6	0.37	<5	55	<0.5	<5	1.98	<1	10	28	698	2.99	<1	0.15	<10	0.28	174	16	0.04	3	523	19	4.03	<5	<1	157	<5	<0.01	<10	18	5	<10	46	2
6V2173RG/RJ	PN 06-01	341403	318.50	320.50	9	<0.2	0.41	<5	71	<0.5	<5	0.83	<1	10	46	142	2.49	<1	0.23	<10	0.22	87	15	0.03	4	621	33	2.91	<5	<1	68	<5	<0.01	<10	<10	3	<10	24	3
6V2173RG/RJ	PN 06-01	341404	320.50	322.50	7	0.2	0.26	<5	60	<0.5	<5	1.13	<1	11	25	153	2.83	<1	0.17	<10	0.14	91	17	0.03	3	535	31	3.57	<5	<1	105	<5	<0.01	<10	<10	2	<10	14	3
6V2173RG/RJ	PN 06-01	341405	322.50	324.50	<5	<0.2	0.19	<5	58	<0.5	<5	1.47	<1	7	43	60	2.32	<1	0.17	<10	0.04	22	8	0.02	3	316	15	3.45	<5	<1	107	<5	<0.01	<10	<10	2	<10	4	2
6V2173RG/RJ	PN 06-01	341406	324.50	326.50	13	<0.2	0.15	<5	70	<0.5	<5	1.28	<1	3	30	8	1.31	<1	0.15	<10	0.01	5	13	0.01	2	78	5	2.33	<5	<1	113	<5	<0.01	<10	<10	1	<10	1	1
6V2173RG/RJ	PN 06-01	341407	326.50	328.25	24	<0.2	0.17	<5	73	<0.5	<5	1.45	<1	3	47	154	1.77	<1	0.16	<10	0.01	6	11	0.01	2	184	4	2.96	<5	<1	190	<5	<0.01	<10	17	1	<10	2	2
PN 06-02:																																							
6V2173RG/RJ	PN 06-02	341408	6.10	8.25	<5	<0.2	0.98	<5	263	<0.5	<5	0.98	2	8	31	48	2.59	<1	0.14	15	0.78	970	2	0.03	3	566	45	0.03	<5	3	10	<5	0.01	<10	<10	38	<10	196	15
6V2173RG/RJ	PN 06-02	341409	8.25	10.25	<5	<0.2	1.08	<5	603	0.5	<5	1.19	1	8	38	39	2.75	<1	0.13	15	0.9	938	<2	0.03	3	582	8	0.03	<5	3	28	5	0.01	<10	12	42	<10	154	16
6V2173RG/RJ	PN 06-02	*341410*	*10.25*	*15.00*	<5	<0.2	0.76	<5	309	<0.5	<5	1.20	3	7	24	59	2.25	<1	0.15	14	0.55	1007	2	0.03	2	521	81	0.02	<5	3	20	<5	<0.01	<10	<10	28	<10	210	14
6V2173RG/RJ	PN 06-02	*341411*	*15.00*	*20.40*	<5	<0.2	0.55	<5	676	<0.5	<5	0.82	3	3	61	12	1.12	<1	0.19	10	0.36	567	<2	0.03	2	180	14	0.04	<5	1	23	<5	<0.01	<10	<10	5	<10	182	13
6V2173RG/RJ	PN 06-02	341412	20.40	23.45	23	<0.2	1.09	<5	104	<0.5	<5	0.11	1	9	10	27	3.94	<1	0.35	12	0.67	261	2	0.02	2	980	18	1.95	<5	2	8	<5	<0.01	<10	<10	28	<10	55	11
6V2173RG/RJ	PN 06-02	341413	23.45	24.50	20	<0.2	0.44	<5	133	<0.5	<5	0.02	<1	4	10	23	3.97	<1	0.35	16	0.06	17	<2	0.01	1	561	217	1.52	<5	1	10	<5	<0.01	<10	19	7	11	25	9
6V2173RG/RJ	PN 06-02	341414	24.50	26.60	13	<0.2	0.40	<5	119	<0.5	<5	0.01	<1	5	12	8	3.65	<1	0.32	16	0.04	8	<2	0.01	1	510	15	1.66	<5	1	49	<5	<0.01	<10	17	6	<10	35	11
6V2173RG/RJ	PN 06-02	341415	26.60	28.60	13	<0.2	1.66	<5	69	0.9	<5	0.26	7	13	11	11	4.71	<1	0.35	12	1.12	521	<2	0.01	2	1671	25	3.97	<5	2	220	6	<0.01	<10	19	25	<10	128	13
6V2173RG/RJ	PN 06-02	*341416*	*28.60*	*35.65*	15	<0.2	1.42	<5	61	0.9	<5	0.38	<1	12	5	7	4.42	<1	0.32	10	0.96	749	<2	0.01	2	1681	7	3.78	<5	1	216	<5	<0.01	<10	<10	18	<10	137	14
6V2173RG/RJ	PN 06-02	*341417*	*35.65*	*41.75*	20	<0.2	1.06	<5	73	0.5	<5	0.50	<1	12	12	6	4.02	<1	0.45	<10	0.58	426	<2	0.02	2	1626	22	3.42	<5	1	215	<5	<0.01	<10	11	13	<10	81	13
6V2173RG/RJ	PN 06-02	*341418*	*41.75*	*46.00*	20	0.2	1.34	<5	60	0.6	<5	0.61	1	13	7	16	4.68	<1	0.36	<10	1.17	588	2	0.01	2	1411	26	3.78	<5	1	175	<5	<0.01	<10	<10	21	<10	114	13
6V2173RG/RJ	PN 06-02	*341419*	*46.00*	*50.90*	19	<0.2	1.22	<5	109	<0.5	<5	1.04	<1	11	13	76	3.55	<1	0.16	10	1.25	917	4	0.03	3	808	10	1.82	<5	3	20	<5	<0.01	<10	<10	48	<10	96	9
6V2173RG/RJ	PN 06-02	*341420*	*50.90*	*57.00*	26	<0.2	0.75	<5	60	<0.5	<5	0.70	<1	10	6	36	4.06	<1	0.33	<10	0.52	454	4	0.02	1	1244	12	3.57	<5	1	10	<5	<0.01	<10	14	17	<10	79	7
6V2173RG/RJ	PN 06-02	*341421*	*57.00*	*63.10*	21	<0.2	1.27	<5	57	0.6	<5	0.54	2	13	15	7	4.25	<1	0.34	12	0.89	508	3	0.03	2	1205	12	3.59	<5	2	17	<5	<0.01	<10	<10	33	<10	87	11
6V2173RG/RJ	PN 06-02	*341422*	*63.10*	*69.20*	17	<0.2	1.08	<5	90	<0.5	<5	0.52	2	11	12	12	3.24	<1	0.27	12	0.85	556	3	0.03	2	978	17	2.49	<5	2	21	5	<0.01	<10	<10	35	<10	99	10
6V2173RG/RJ	PN 06-02	*341423*	*69.20*	*73.00*	<5	<0.2	1.12	<5	73	0.5	<5	1.49	2	13	14	45	3.77	<1	0.33	11	0.9	991	3	0.03	2	1295	30	2.77	<5	2	96	<5	<0.01	<10	<10	30	<10	170	10
6V2173RG/RJ	PN 06-02	341424	73.00	75.00	<5	<0.2	0.58	<5	851	<0.5	<5	2.83	<1	7	11	127	2.43	<1	0.23	13	0.85	1138	2	0.02	2	673	4	0.06	<5	4	163	<5	<0.01	<10	12	26	<10	104	12
6V2173RG/RJ	PN 06-02	341425	75.00	77.00	<5	<0.2	0.64	<5	622	<0.5	<5	2.30	<1	7	23	113	2.76	<1	0.20	13	0.96	993	2	0.03	2	680	4	0.04	<5	4	120	<5	<0.01	<10	15	39	<10	85	12
6V2173RG/RJ	PN 06-02	341426	77.00	79.00	<5	<0.2	0.78	<5	504	<0.5	<5	2.17	<1	8	17	201	2.73	<1	0.16	13	1.01	959	<2	0.03	3	657	2	0.04	<5	4	111	<5	<0.01	<10	13	40	<10	84	13
6V2173RG/RJ	PN 06-02	341427	79.00	81.00	<5	<0.2	0.97	<5	444	<0.5	<5	2.23	<1	8	24	152	2.94	<1	0.13	13	1.04	976	<2	0.03	3	666	<2	0.11	<5	4	115	<5	0.01	<10	15	51	<10	83	13
6V2173RG/RJ	PN 06-02	341428	81.00	82.50	<5	<0.2	1.13	<5	397	<0.5	<5	2.47	<1	7	15	151	2.63	<1	0.15	12	0.96	1103	<2	0.02	2	634	12	0.28	<5	3	137	<5	0.01	<10	<10	38	<10	109	11
6V2173RG/RJ	PN 06-02	341429	82.50	84.40	<5	<0.2	1.03	<5	403	<0.5	<5	3.19	<1	7	29	217	2.62	<1	0.15	13	0.93	1132	3	0.02	2	609	6	0.43	<5	3	159	<5	0.01	<10	15	39	<10	96	11
6V2173RG/RJ	PN 06-02	341430	84.50	86.00	<5	<0.2	1.09	<5	228	<0.5	<5	2.84	<1	8	14	329	2.83	<1	0.15	12	0.99	965	2	0.02	3	689	4	0.48	<5	4	114	<5	0.01	<10	20	47	<10	89	13
6V2173RG/RJ	PN 06-02	341431	86.00	88.00	<5	<0.2	0.95	<5	331	0.5	<5	3.32	<1	8	19	7	2.80	<1	0.25	14	0.75	1463	3	0.02	2	722	9	0.05	<5	4	103	<5	<0.01	<10	<10	41	<10	82	12
6V2173RG/RJ	PN 06-02	341432	88.00	90.00	<5	<0.2	0.55	<5	599	<0.5	<5	3.60	<1	6	14	161	2.28	22	0.19	11	0.74	1443	3	0.01	2	607	202	0.07	<5	3	152	<5	<0.01	<10	22	18	<10	83	9
6V2173RG/RJ	PN 06-02	341433	90.00	92.00	<5	<0.2	0.43	9	841	<0.5	<5	3.54	<1	6	21	80	2.36	2	0.23	13	0.81	1305	4	0.01	3	651	12	0.07	6	4	162	<5	<0.01	<10	19	23	<10	73	12
6V2173RG/RJ	PN 06-02	341434	92.00	93.50	<5	<0.2	0.49	<5	842	0.5	<5	3.56	1	6	12	80	2.40	2	0.25	13	0.69	1095	5	0.02	2	704	34	0.04	<5	4	212	<5	<0.01	<10	21	28	<10	93	12
6V2173RG/RJ	PN 06-02	341435	93.50	95.70	<5	<0.2	0.68	<5	758	0.5	<5	2.68	5	7	12	155	2.67	<1	0.23	13	0.68	1268	3	0.01	2	705	58	0.05	<5	4	186	<5	<0.01	<10	<10	35	<10	268	12
6V2173RG/RJ	PN 06-02	341436	95.70	97.35	<5	<0.2	1.23	<5	583	0.7	<5	2.06	79	9	9	81	2.70	<1	0.25	16	0.73	1100	4	0.01	3	752	231	0.23	<5	3	150	<5	0.01	<10	13	22	<10	4148	15
6V2173RG/RJ	PN 06-02	341437	97.35	99.45	<5	<0.2	1.21	<5	123	0.6	<5	3.03	<1	7	5	36	2.49	<1	0.23	13	0.66	1308	5	0.01	2	726	11	0.11	<5	3	68	<5	<0.01	<10	16	20	<10	130	15
6V2173RG/RJ	PN 06-02	341438	99.45	101.45	7	<0.2	0.64	<5	114	<0.5	<5	3.46	<1	7	17	6	2.09	<1	0.23	11	0.35	858	5	0.02	2	575	23	1.76	<5	1	159	<5	<0.01	<10	27	8	<10	67	10
6V2173RG/RJ	PN 06-02	*341439*	*101.45*	*107.75*	17	<0.2	0.91	<5	67	<0.5	<5	2.96	<1	12	18	15	3.35	<1	0.20	<10	0.78	906	4	0.02	2	796	500	2.58	<5	2	111	<5	<0.01	<10	30	34	<10	80	7
6V2173RG/RJ	PN 06-02	341440	107.75	108.60	<5	<0.2	0.16	<5	145	<0.5	<5	4.36	<1	1	38	<1	0.32	<1	0.13	<10	0.14	621	4	0.03	1	60	263	1.45	<5	<1	180	8	<0.01	<10	46	1	<10	10	8
6V2173RG/RJ	PN 06-02	341441	108.60	110.60	5	<0.2	1.16	<5	67	0.7	<5	3.12	<1	7	9	41	2.55	<1	0.19	11	0.72	791	5	0.04	1	729	5	0.96	<5	2	91	<5	<0.01	<10	33	22	<10	131	10
6V2173RG/RJ	PN 06-02	*341442*	*110.60*	*116.60*	40	<0.2	1.00	<5	64	0.5	<5	3.27	<1	12	17	34	3.91	<1	0.23	<10	1.07	931	7	0.04	2	931	20	3.77	<5	3	230	6	<0.01	<10	47	42	<10	92	7
6V2173RG/RJ	PN 06-02	*341443*	*116.60*	*122.60*	23	<0.2	0.84	<5	51	0.5	<5	3.42	<1	9	5	19	3.98	<1	0.22	<10	0.86	902	6	0.03	1	1195	27	>5.00	<5	2	167	6	<0.01	<10	52	27	<10	121	6
6V2173RG/RJ	PN 06-02	*341444*	*122.60*	*128.60*	14	<0.2	0.50	10	51	<0.5	<5	3.40	<1	10	16	7	5.25	<1	0.23	<10	0.35	383	8	0.03	2	1228	14	>5.00	<5	<1	342	6	<0.01	<10	71	9	<10	83	7
6V2173RG/RJ	PN 06-02	*341445*	*128.60*	*134.60*	18	<0.2	0.37	<5	73	<0.5	<5	2.03	2	10	15	23	3.10	<1	0.28	11	0.39	393	9	0.03	2	864	91	3.66	<5	1	149	<5	<0.01	<10	32	6	<10	157	8
6V2173RG/RJ	PN 06-02	*341446*	*134.60*	*140.40*	28	0.3	0.88	<5	63	<0.5	<5	2.00	3	11	16	59	4.44	<1	0.20	10	0.96	1110	7	0.04	2	1302	87	3.49	<5	3	208	<5	<0.01	<10	11	35	<10	228	6
6V2173RG/RJ	PN 06-02	341447	140.40	142.50	43	<0.2	1.38	<5	77	<0.5	<5	2.17	<1	9	10	39	4.68	<1	0.16	<10	1.31	1597	8	0.04	2	1335	7	2.95	<5	3	145	<5	<0.01	<10	<10	60	<10	116	5
6V2173RG/RJ	PN 06-02	341448	142.50	144.50	31	<0.2	1.33	<5	46	<0.5	<5	2.17	<1	14	19	176	5.68	<1	0.14	<10	1.25	1235	14	0.05	3	1422	10	4.4	<5	3	64	<5	0.01	<10	22	62	<10	110	5
6V2173RG/RJ	PN 06-02	341449	144.50	146.50	16	<0.2	1.52	<5	69	0.5	<5	2.11	4	13	8	126	5.06	<1	0.14	<10	1.46	1212	8	0.05	2	1532	6	3.38	<5	3	116	<5	0.01	<10	17	62	<10	369	5
6V2173RG/RJ	PN 06-02	341450	146.50	148.50	13	<0.2	0.86	<5	68	<0.5	<5	2.22	<1	12	15	1	3.30	<1	0.17	<10	0.83	695	6	0.04	2	1536	14	2.96	<5	2	70	<5	<0.01	<10	23	31	<10	57	5

NORTHWEST ZONE DRILLING - 2006

Certificate Number	DDH	Sample Name	From (m)	To (m)	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
6V2173RG/RJ	PN 06-02	341451	148.50	150.50	9	<0.2	1.03	<5	56	<0.5	<5	1.73	<1	10	9	3	3.97	<1	0.17	<10	1.01	805	4	0.04	2	1489	15	3.3	<5	3	67	<5	<0.01	<10	10	43	<10	68	6
6V2173RG/RJ	PN 06-02	341452	150.50	152.50	14	<0.2	1.18	<5	47	<0.5	<5	1.48	<1	14	13	7	4.70	<1	0.18	10	1.2	864	4	0.05	2	1526	147	3.81	<5	4	35	<5	<0.01	<10	16	61	<10	89	6
6V2173RG/RJ	PN 06-02	*341453*	*152.50*	*158.00*	52	<0.2	1.57	<5	69	<0.5	<5	2.16	1	7	7	53	5.35	<1	0.17	11	1.47	1430	4	0.04	2	1495	67	3.47	<5	4	192	<5	0.01	<10	11	68	<10	281	5
6V2173RG/RJ	PN 06-02	*341454*	*158.00*	*164.00*	42	<0.2	1.40	<5	58	<0.5	<5	1.75	<1	9	15	41	5.27	<1	0.19	11	1.36	1085	4	0.04	2	1402	25	4.08	<5	3	157	<5	<0.01	<10	12	51	<10	97	6
6V2173RG/RJ	PN 06-02	*341455*	*164.00*	*170.00*	10	<0.2	0.62	<5	55	<0.5	<5	2.87	1	11	23	35	3.93	<1	0.16	<10	0.83	711	6	0.03	2	906	31	4.19	<5	1	277	<5	<0.01	<10	23	21	<10	126	6
6V2173RG/RJ	PN 06-02	*341456*	*170.00*	*176.00*	16	<0.2	0.59	<5	58	<0.5	<5	2.08	3	9	32	15	3.38	<1	0.17	<10	0.75	549	3	0.04	2	965	42	3.59	<5	2	259	<5	<0.01	<10	20	25	<10	153	5
6V2173RG/RJ	PN 06-02	*341457*	*176.00*	*182.00*	15	<0.2	0.74	<5	60	<0.5	<5	2.52	7	10	25	41	3.55	<1	0.17	<10	0.8	561	4	0.03	2	989	39	4.32	<5	2	332	<5	<0.01	<10	23	27	<10	436	6
6V2173RG/RJ	PN 06-02	*341258*	*182.00*	*188.00*	17	<0.2	0.58	<5	58	<0.5	<5	2.73	1	11	33	29	3.76	<1	0.18	<10	0.58	520	5	0.03	3	903	31	4.75	<5	2	340	<5	<0.01	<10	22	17	<10	94	6
6V2173RG/RJ	PN 06-02	*341349*	*188.00*	*194.00*	26	0.2	0.60	<5	62	0.5	<5	2.16	3	13	28	53	4.16	<1	0.20	<10	0.73	724	3	0.04	3	934	70	3.65	<5	2	151	<5	<0.01	<10	15	23	<10	159	7
6V2173RG/RJ	PN 06-02	*341460*	*194.00*	*200.00*	17	<0.2	0.76	<5	73	0.5	<5	1.97	2	9	21	56	3.76	<1	0.23	11	0.82	872	5	0.03	2	971	90	2.83	<5	2	221	<5	<0.01	<10	<10	20	<10	127	6
6V2173RG/RJ	PN 06-02	*341461*	*200.00*	*204.40*	20	0.3	0.56	5	45	<0.5	<5	1.57	3	18	27	45	5.06	<1	0.21	10	0.55	615	3	0.04	3	914	63	4.45	<5	2	179	<5	<0.01	<10	22	14	<10	156	7
6V2173RG/RJ	PN 06-02	341462	204.40	206.50	19	0.2	0.42	<5	72	<0.5	<5	1.84	9	12	28	22	3.76	<1	0.17	<10	0.57	721	5	0.03	2	866	105	2.93	<5	2	191	<5	<0.01	<10	11	10	<10	523	6
6V2173RG/RJ	PN 06-02	341463	206.50	208.50	10	0.9	0.36	<5	78	<0.5	<5	1.06	4	9	26	7	2.84	<1	0.23	11	0.26	364	27	0.03	3	1201	149	2.54	<5	1	96	8	<0.01	<10	14	6	<10	238	6
6V2173RG/RJ	PN 06-02	341464	208.50	210.80	12	0.8	0.38	<5	82	<0.5	<5	2.18	10	11	21	32	3.17	<1	0.22	10	0.47	791	7	0.03	2	972	201	2.79	<5	1	181	6	<0.01	<10	21	7	<10	553	6
6V2173RG/RJ	PN 06-02	*341465*	*210.80*	*217.00*	16	0.7	0.87	<5	109	<0.5	<5	1.98	1	12	21	215	3.59	<1	0.26	13	0.77	903	5	0.04	2	911	31	1.9	<5	3	342	<5	<0.01	<10	<10	17	<10	153	5
6V2173RG/RJ	PN 06-02	341466	217.00	219.00	12	0.4	0.70	<5	87	<0.5	<5	2.05	4	13	27	60	3.62	<1	0.24	25	0.69	822	5	0.04	2	879	141	2.4	<5	3	470	<5	<0.01	<10	15	15	<10	310	6
6V2173RG/RJ	PN 06-02	341467	219.00	221.00	10	<0.2	0.80	<5	99	<0.5	<5	2.45	4	9	27	61	3.28	<1	0.27	15	0.61	673	4	0.04	2	971	103	2.46	<5	3	367	<5	<0.01	<10	21	16	<10	298	6
6V2173RG/RJ	PN 06-02	341468	221.00	223.00	8	0.3	0.45	<5	52	<0.5	<5	2.40	17	24	19	16	4.28	<1	0.23	<10	0.54	725	8	0.03	2	892	78	4.11	<5	1	306	<5	<0.01	<10	19	8	<10	1107	6
6V2173RG/RJ	PN 06-02	341469	223.00	225.00	9	<0.2	0.45	<5	60	<0.5	<5	2.19	5	19	36	14	3.45	<1	0.26	<10	0.46	564	11	0.04	3	858	45	3.47	<5	1	428	<5	<0.01	<10	15	9	<10	355	5
6V2173RG/RJ	PN 06-02	341470	225.00	227.00	17	<0.2	0.51	<5	58	<0.5	<5	1.96	1	15	28	36	3.87	<1	0.20	10	0.51	565	6	0.04	2	896	21	3.44	<5	2	308	<5	<0.01	<10	10	10	<10	99	5
6V2173RG/RJ	PN 06-02	341471	227.00	229.00	16	<0.2	0.53	<5	65	<0.5	<5	2.01	<1	12	24	20	3.73	<1	0.22	13	0.41	559	11	0.03	2	1010	19	3.33	<5	1	194	<5	<0.01	<10	20	8	<10	57	6
6V2173RG/RJ	PN 06-02	341472	229.00	231.50	11	0.4	0.58	<5	75	<0.5	<5	2.28	3	12	30	33	3.09	<1	0.24	17	0.28	613	14	0.04	2	909	75	2.76	<5	1	250	<5	<0.01	<10	13	8	<10	214	5
6V2173RG/RJ	PN 06-02	341473	231.50	232.25	<5	<0.2	0.20	<5	478	<0.5	<5	1.04	2	<1	64	<1	0.32	<1	0.12	<10	0.05	194	3	0.04	2	388	232	0.43	<5	<1	147	<5	<0.01	<10	11	1	<10	137	3
6V2173RG/RJ	PN 06-02	341474	232.25	234.25	6	0.3	0.42	<5	182	<0.5	<5	0.96	7	5	46	<1	1.50	<1	0.27	<10	0.12	269	6	0.03	3	334	308	1.37	<5	<1	242	<5	<0.01	<10	16	3	<10	373	6
6V2173RG/RJ	PN 06-02	341475	234.25	236.80	7	0.7	0.55	<5	114	<0.5	<5	1.97	6	9	41	4	2.04	<1	0.24	<10	0.24	424	8	0.03	2	524	149	1.95	<5	1	159	<5	<0.01	<10	15	5	<10	363	6
6V2173RG/RJ	PN 06-02	*341476*	*236.80*	*243.00*	<5	1.1	0.41	<5	107	<0.5	<5	2.26	8	4	43	4	1.32	<1	0.28	16	0.11	227	13	0.03	3	436	189	2.32	<5	<1	231	<5	<0.01	<10	23	3	<10	499	4
6V2173RG/RJ	PN 06-02	*341477*	*243.00*	*248.40*	<5	<0.2	0.78	<5	119	<0.5	<5	3.37	1	6	38	63	2.22	<1	0.28	11	0.39	655	5	0.03	2	620	48	2.26	<5	1	318	<5	<0.01	<10	24	11	<10	83	4
6V2173RG/RJ	PN 06-02	*341478*	*248.40*	*251.20*	<5	0.5	0.79	<5	190	<0.5	<5	2.80	<1	8	35	32	2.17	<1	0.28	11	0.34	726	60	0.03	3	509	65	1.27	<5	1	173	7	0.02	13	<10	8	<10	78	4
6V2173RG/RJ	PN 06-02	*341479*	*251.20*	*255.00*	<5	<0.2	0.97	<5	95	<0.5	<5	2.91	<1	9	43	7	1.99	<1	0.23	<10	0.53	936	15	0.03	5	586	8	0.11	<5	1	45	8	0.07	12	<10	16	<10	80	4
6V2173RG/RJ	PN 06-02	*341480*	*255.00*	*261.00*	<5	<0.2	0.53	<5	164	<0.5	<5	2.37	<1	4	29	6	1.22	1	0.19	<10	0.21	528	4	0.04	1	430	5	0.07	<5	<1	54	8	0.04	15	<10	8	<10	41	19
6V2173RG/RJ	PN 06-02	*341481*	*261.00*	*265.25*	<5	<0.2	0.88	<5	411	<0.5	<5	1.49	<1	8	47	73	1.91	1	0.18	<10	0.54	804	5	0.03	5	468	17	0.1	<5	1	71	6	0.06	<10	<10	20	<10	78	4
6V2173RG/RJ	PN 06-02	*341482*	*265.25*	*271.00*	<5	<0.2	0.95	<5	32	<0.5	<5	1.31	<1	9	33	111	1.92	<1	0.15	<10	0.69	918	3	0.03	3	581	49	0.15	<5	1	40	8	0.06	13	<10	20	<10	113	2
6V2173RG/RJ	PN 06-02	*341483*	*271.00*	*276.25*	<5	0.3	1.01	<5	358	<0.5	<5	1.32	<1	9	48	93	2.10	<1	0.14	<10	0.69	968	20	0.04	5	586	53	0.29	<5	1	96	5	0.08	<10	<10	24	<10	93	3
6V2173RG/RJ	PN 06-02	341484	276.25	278.25	8	0.6	1.09	<5	289	0.6	<5	2.64	2	10	32	75	2.28	<1	0.25	<10	0.54	1039	16	0.03	3	642	66	0.93	<5	1	167	8	0.09	<10	<10	18	<10	235	8
6V2173RG/RJ	PN 06-02	*341485*	*278.25*	*284.50*	15	1.0	1.03	<5	162	0.5	<5	3.87	8	11	33	113	2.67	1	0.23	<10	0.5	1255	10	0.03	7	592	165	1.44	<5	1	142	12	0.04	14	11	13	<10	755	8
6V2173RG/RJ	PN 06-02	*341486*	*284.50*	*290.20*	20	1.1	1.25	<5	206	0.5	<5	3.56	10	12	25	185	3.35	<1	0.28	10	0.65	1760	9	0.02	5	820	165	1.46	<5	1	85	15	0.08	21	<10	19	<10	963	8
6V2173RG/RJ	PN 06-02	341487	290.20	291.70	8	0.7	1.31	<5	83	0.5	<5	3.38	<1	14	30	70	3.83	<1	0.29	<10	0.67	2040	10	0.02	4	769	31	1.77	<5	1	54	15	0.09	19	<10	21	<10	151	7

Au:	Ag:	As:	Cu:	Mo:	Pb:	Zn:
100-200	5-10	20-40	200-300	10-20	50-100	100-200
200-500	10-15	40-60	300-500	20-30	100-150	200-300
>500	>15	>60	>500	>30	>150	>300

ATLAS ROCK SAMPLES - 2006

Assayers Certificate	Sample	Easting	Northing	Otc Float	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni pp	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
6V2051RG/RJ	AM17	626434	6352414	Otc	<5	<0.2	0.21	23	130	<0.5	<5	0.04	<1	5	7	6	3.09	<1	0.18	<10	0.03	26	<2	0.02	<1	308	13	1.27	<5	10	19	<5	0.09	10	<10	14	<10	5	9
6V1714RA/RJ	GRR06-01	626243	6353087	Float	539	57.9	0.44	110	274	<0.5	<5	3.67	5	1	95	31	1.46	<1	0.14	<10	0.75	1347	<2	0.01	4	204	107	0.26	<5	1	54	<5	<0.01	23	<10	36	<10	83	4
6V1714RA/RJ	GRR06-02	626224	6353067	Otc	119	15.9	0.23	<5	235	<0.5	<5	0.02	<1	1	96	10	1.12	<1	0.19	<10	0.03	55	11	<0.01	3	254	24	0.15	<5	1	17	<5	<0.01	13	<10	12	<10	12	5
6V1714RA/RJ	GRR06-03	626801	6352707	Otc	11	3.9	0.20	<5	114	<0.5	<5	<0.01	<1	2	79	4	2.08	<1	0.25	<10	0.02	20	53	0.01	3	742	14	0.63	<5	1	6	<5	0.05	<10	<10	11	<10	2	15
6V1714RA/RJ	GRR06-04	626801	6352707	Otc	63	5.3	0.40	<5	88	<0.5	<5	<0.01	<1	7	57	7	2.90	<1	0.26	<10	0.16	79	3	0.01	2	379	25	1.98	<5	3	6	<5	0.06	11	<10	24	<10	25	21
6V1714RA/RJ	GRR06-05	626791	6352718	Otc	32	2.5	0.94	7	44	<0.5	<5	<0.01	<1	7	30	10	3.58	1	0.23	10	0.62	373	<2	0.01	1	453	13	1.78	<5	4	7	<5	0.09	19	<10	50	<10	69	14
6V1714RA/RJ	GRR06-06	626790	6352718	Otc	246	8.9	0.21	9	116	<0.5	<5	<0.01	<1	4	62	7	2.54	<1	0.31	<10	0.02	19	4	0.01	2	240	21	1.29	<5	1	9	<5	0.03	16	<10	11	<10	7	12
6V1714RA/RJ	GRR06-07	626790	6352719	Otc	162	10.8	0.18	<5	103	<0.5	<5	<0.01	<1	4	70	7	2.38	<1	0.30	<10	0.02	22	11	0.01	2	272	17	1.42	<5	1	9	<5	0.02	<10	<10	7	<10	3	10
6V1714RA/RJ	GRR06-08	626790	6352719	Float	184	13.2	0.13	<5	91	<0.5	<5	<0.01	1	2	67	2	1.55	<1	0.23	<10	0.01	15	26	0.01	2	214	21	0.84	<5	<1	9	<5	0.03	<10	<10	4	<10	43	8
6V1714RA/RJ	GRR06-09	626583	6352682	Otc	20	<0.2	1.41	<5	39	<0.5	<5	0.02	<1	6	14	3	3.90	<1	0.14	<10	1.06	740	<2	0.03	2	754	<2	0.64	<5	4	9	<5	0.02	<10	<10	65	<10	69	13
6V1714RA/RJ	GRR06-10*	625997	6353011	Float	147	0.9	0.16	8	542	<0.5	<5	<0.01	1	2	104	5	1.22	<1	0.11	<10	0.04	94	9	0.01	4	182	12	0.42	<5	1	34	<5	<0.01	<10	<10	5	<10	33	4
6V1714RA/RJ	GRR06-12*	625932	6353014	Subcrop	756	0.8	0.67	5	166	<0.5	<5	0.07	1	5	66	7	1.88	<1	0.12	<10	0.23	208	2	0.01	3	666	21	0.02	<5	2	8	<5	<0.01	<10	<10	40	<10	137	6
6V1714RA/RJ	GRR06-13	625865	6353073	Otc	62	<0.2	0.04	<5	182	<0.5	<5	<0.01	<1	<1	129	2	0.42	1	0.03	<10	<0.01	24	8	0.01	4	102	13	0.04	<5	<1	21	<5	<0.01	<10	<10	1	<10	5	2
6V1714RA/RJ	GRR06-14	626452	6353136	Otc	11	1.8	0.89	<5	234	<0.5	<5	0.20	1	5	68	7	2.25	<1	0.15	<10	0.67	758	8	0.01	3	684	20	0.15	<5	2	14	<5	0.01	<10	<10	27	<10	89	13
6V1714RA/RJ	GRR06-15	626468	6353130	Otc	26	0.2	0.14	<5	313	<0.5	7	2.63	<1	3	177	4	0.79	<1	0.05	<10	0.02	874	9	0.01	6	108	6	0.29	<5	<1	24	<5	<0.01	<10	<10	<1	<10	6	6
6V1714RA/RJ	GRR06-16	626537	6353077	Otc	106	0.3	1.49	11	89	<0.5	<5	0.74	<1	7	45	148	2.56	<1	0.14	<10	1.06	1221	2	0.01	3	622	10	0.05	<5	2	9	<5	0.05	<10	<10	50	<10	93	20
6V1714RA/RJ	GRR06-17	626593	6353129	Float	330	8.6	0.91	35	173	<0.5	<5	0.88	2	5	103	37	1.27	1	0.11	<10	0.13	431	9	0.01	4	269	47	0.04	<5	1	31	<5	0.05	<10	<10	21	<10	58	7
6V1714RA/RJ	GRR06-18	626632	6353136	Float	9	<0.2	0.50	<5	234	<0.5	<5	1.37	<1	2	58	<1	0.51	<1	0.09	<10	0.10	422	2	0.02	3	173	<2	0.01	<5	<1	20	<5	0.04	<10	<10	6	<10	17	10
6V1714RA/RJ	GRR06-19	626662	6353135	Float	22	<0.2	3.44	<5	<10	0.8	<5	5.79	<1	4	27	1024	1.88	1	<0.01	<10	0.09	254	5	0.01	3	666	<2	<0.01	<5	4	27	<5	0.09	<10	61	143	<10	6	9
6V1714RA/RJ	GRR06-20	626828	6353262	Float	<5	<0.2	0.47	<5	524	<0.5	<5	0.28	<1	4	80	57	2.16	<1	0.11	<10	0.34	319	2	0.02	6	442	73	0.27	<5	2	23	<5	0.01	<10	<10	32	<10	60	8
6V1714RA/RJ	GRR06-21	626922	6353224	Float	<5	0.3	0.24	<5	842	<0.5	<5	0.08	<1	<1	50	5	0.64	1	0.19	<10	0.01	26	3	0.02	2	123	41	0.20	<5	1	49	<5	<0.01	<10	<10	5	<10	7	6
6V1714RA/RJ	GRR06-22	626879	6353296	Float	7	0.3	1.12	<5	607	<0.5	<5	1.28	196	10	51	1520	2.86	2	0.06	<10	0.94	843	<2	0.03	7	770	13900	0.14	<5	4	32	<5	0.02	<10	<10	70	<10	2096	7
6V1788RA/RJ	GRR06-23	626854	6353194	Otc	36	<0.2	0.10	36	25	<0.5	<5	0.02	1	1	215	46	1.93	<1	0.03	<10	0.01	34	6	0.01	6	182	6	0.11	<5	<1	3	<5	<0.01	<10	<10	22	<10	<1	3
6V1788RA/RJ	GRR06-24	626929	6352794	Otc	46	0.6	0.77	13	47	<0.5	<5	0.03	<1	5	25	2	2.97	<1	0.23	<10	0.30	349	<2	0.02	2	670	7	1.15	<5	2	6	<5	0.01	<10	<10	27	<10	33	12
6V1788RA/RJ	GRR06-25	626927	6352797	Otc	70	1.6	0.38	32	64	<0.5	<5	0.01	1	4	41	<1	2.40	<1	0.21	11	0.15	139	7	0.01	2	411	11	1.39	<5	1	6	<5	0.01	<10	<10	16	<10	13	10
6V1788RA/RJ	GRR06-26	627444	6352591	Otc	<5	2.5	1.62	32	37	0.7	<5	4.58	1	12	32	23	3.36	<1	0.14	16	1.14	1538	5	0.02	3	920	<2	0.20	<5	3	44	<5	0.01	<10	16	74	<10	61	7
6V1788RA/RJ	GRR06-27	627590	6352468	Float	18	2.1	0.53	30	45	<0.5	<5	0.07	1	5	63	8	2.16	<1	0.19	<10	0.15	280	4	0.01	3	649	14	0.08	<5	2	3	<5	0.05	<10	<10	35	<10	21	10
6V1788RA/RJ	GRR06-28	627607	6352451	Otc	59	6.6	0.31	13	28	<0.5	<5	4.19	<1	2	95	4	0.87	<1	0.05	<10	0.21	1423	6	<0.01	5	177	4	0.02	<5	1	32	<5	0.01	<10	<10	20	<10	10	3
6V1788RA/RJ	GRR06-29	627560	6352673	Otc	<5	1.2	4.26	7	97	<0.5	<5	2.69	<1	4	14	66	2.73	1	0.12	<10	0.45	317	2	0.03	2	465	83	0.21	<5	6	214	<5	0.12	<10	29	43	<10	19	9
6V1788RA/RJ	GRR06-30	627524	6352699	Otc	<5	0.3	2.19	<5	23	<0.5	<5	1.07	<1	7	13	66	2.94	<1	0.11	<10	0.79	446	<2	0.03	3	463	145	0.24	<5	5	80	<5	0.14	<10	<10	62	<10	24	10
6V1788RA/RJ	GRR06-31	627496	6352696	Otc	<5	1.0	3.39	5	31	<0.5	<5	2.19	59	4	12	133	3.92	<1	0.09	<10	0.31	147	2	0.03	1	512	293	0.48	<5	3	160	<5	0.12	<10	27	63	<10	9	8
6V1489RG/RJ	KL06-A01	625896	6353030	Otc	124	0.4	1.34	6	293	<0.5	<5	0.31	<1	7	49	11	3.26	<1	0.13	11	0.70	1003	<2	0.01	3	746	20	0.01	<5	5	12	<5	<0.01	18	<10	66	<10	127	9
6V1555RG/RJ	KL06-A02	626801	6352656	Float	26	1.2	0.32	6	124	<0.5	<5	0.03	<1	1	66	4	1.16	<1	0.25	<10	0.03	37	12	0.01	3	211	15	0.18	<5	1	8	<5	0.01	<10	<10	11	<10	6	7
6V1555RG/RJ	KL06-A03	626940	6352760	Otc	10	1.2	0.41	10	178	<0.5	<5	0.02	<1	<1	17	2	1.44	<1	0.32	<10	0.02	18	11	0.01	<1	196	9	0.30	<5	1	11	<5	0.01	<10	<10	7	<10	26	12
6V1555RG/RJ	KL06-A04			Otc	24	1.6	0.31	12	89	<0.5	<5	0.01	<1	1	30	1	1.40	<1	0.33	10	0.01	8	15	0.01	1	135	7	0.33	<5	1	10	<5	<0.01	<10	<10	5	<10	3	8
6V1555RG/RJ	KL06-A05			Otc	8	0.9	0.35	6	904	<0.5	<5	0.01	<1	<1	22	3	1.24	<1	0.30	<10	0.01	11	10	0.01	<1	100	5	0.28	<5	1	34	<5	<0.01	<10	<10	6	<10	6	6
6V1555RG/RJ	KL06-A06			Otc	6	0.2	0.37	6	176	<0.5	<5	0.01	<1	<1	21	2	2.02	<1	0.32	<10	0.02	13	15	0.02	<1	106	15	0.32	<5	1	6	<5	<0.01	<10	<10	8	<10	3	5
6V1555RG/RJ	KL06-A07			Otc	<5	0.2	0.40	<5	201	<0.5	<5	0.01	<1	<1	21	3	1.32	<1	0.28	<10	0.02	17	13	0.01	<1	63	10	0.22	<5	1	6	<5	<0.01	<10	<10	7	<10	5	4
6V1555RG/RJ	KL06-A08			Otc	<5	<0.2	0.41	<5	97	<0.5	<5	0.01	<1	<1	17	4	1.64	<1	0.20	<10	0.01	<5	9	0.01	<1	33	6	0.07	<5	1	6	<5	<0.01	<10	<10	8	<10	2	5
6V1555RG/RJ	KL06-A09			Otc	10	0.2	0.34	8	215	<0.5	<5	<0.01	<1	<1	35	1	1.46	<1	0.31	<10	0.01	6	15	0.01	1	71	10	0.34	<5	1	9	<5	<0.01	<10	<10	5	<10	3	5
6V1555RG/RJ	KL06-A10			Otc	16	1.0	0.23	47	485	<0.5	<5	<0.01	<1	1	141	3	1.94	<1	0.35	<10	0.01	19	22	0.01	5	95	18	0.60	<5	<1	29	<5	<0.01	<10	<10	5	<10	3	6
6V1555RG/RJ	KL06-A11			Otc	24	1.0	0.28	13	321	<0.5	<5	0.01	<1	<1	34	<1	1.28	<1	0.28	<10	0.01	5	13	0.01	1	111	6	0.35	<5	<1	11	<5	<0.01	<10	<10	4	<10	3	6
6V1555RG/RJ	KL06-A12			Otc	18	2.6	0.30	8	264	<0.5	<5	0.01	<1	<1	40	1	1.55	<1	0.35	<10	0.01	7	24	0.01	1	133	7	0.44	<5	<1	10	<5	<0.01	10	<10	5	<10	1	7
6V1555RG/RJ	KL06-A13			Otc	9	4.0	0.32	8	321	<0.5	<5	<0.01	<1	<1	32	<1	2.43	<1	0.52	<10	0.01	6	31	0.01	1	127	12	0.75	<5	1	14	<5	<0.01	10	<10	7	<10	2	9
6V1555RG/RJ	KL06-A14			Otc	184	44.6	0.35	16	250	<0.5	<5	<0.01	<1	<1	34	2	2.99	1	0.63	<10	0.02	10	251	0.01	1	140	16	1.01	<5	1	12	<5	<0.01	13	<10	20	<10	2	9
6V1555RG/RJ	KL06-A15			Otc	13	5.5	0.36	12	298	<0.5	<5	<0.01	<1	<1	22	3	2.68	<1	0.56	<10	0.02	12	36	0.01	<1	246	12	0.83	<5	1	13	<5	<0.01	12	<10	12	<10	3	10
6V1555RG/RJ	KL06-A16			Otc	12	1.6	0.41	32	319	<0.5	<5	<0.01	<1	1	27	2	3.32	<1	0.61	<10	0.03	33	8	0.03	<1	606	10	0.86	<5	2	26	<5	0.01	11	<10	15	<10	6	8
6V1555RG/RJ	KL06-A17	626903	6352735	Otc	12	1.8	0.40	8	315	<0.5	<5	<0.01	<1	<1	23	<1	2.85	<1	0.60	<10	0.02	7	33	0.02	<1	269	15	0.84	<5	1	13	<5	<0.01	10	<10	11	<10	2	8
6V1657RA/RJ	KL06-A18			Otc	12	1.2	0.31	13	379	<0.5	<5	0.01	<1	<1	24	10	2.11	<1	0.37	<10	0.02	10	27	0.01	2	235	15	0.58	<5	1	11	<5	<0.01	<10	<10	11	<10	2	7
6V1657RA/RJ	KL06-A19	626899	6352727	Otc	13	1.1	0.29	32	309	<0.5	<5	<0.01	<1	<1	27	4	2.92	<1	0.52	<10	0.02	15	42	0.01	1	381	15	0.84	<5	1	12	<5	<0.01	13	<10	18	<10	3	5
6V1657RA/RJ	KL06-A20	626890	6352703	Sub-otc	7	<0.2	1.01	14	74	<0.5	<5	<0.01	<1	3	20	20	3.28	<1	0.28	14	0.29	260	<2	0.04	2	791	11	0.54	<5	4	39	<5	0.18	21	<10	96	<10	25	20
6V1657RA/RJ	KL06-A20a			Sub-otc	<5	<0.2	0.94	<5	76	<0.5	<5	0.01	<1	2	18	23	2.68	1	0.29	18	0.29	204	<2	0.04	2	993	5	0.54	<5	4	65	<5	0.20	25	<10	68	<10	22	21
6V1657RA/RJ	KL06-A21			Otc	15	<0.2	0.57	10	58	<0.5	<5	<0.01	<1	3	24	13	2.80	<1	0.24	11	0.16	87	3	0.04	2	630	6	0.70	<5	3	24	<5	0.16	15	<10	40	<10	10	27
6V1657RA/RJ	KL06-A22	626892	6352694	Otc	12	0.2	0.97	14	65	<0.5	<5	0.06	<1	4	24	20	3.26	1	0.15	10	0.60	299	<2	0.04	4	671	10	0.94	<5	6	36	<5	0.19	19	<10	68	<10	33	29
6V1657RA/RJ	KL06-A23			Otc	<5	<0.2	1.33	14	77	<0.5	<5	0.31	<1	3	22	17	3.94	<1	0.11	<10	0.86	404	<2	0.04	7	1004	9	0.55	<5	8	41	<5	0.22	29	<10	101	<10	46	28
6V1657RA/RJ	KL06-A24			Otc	37	0.6	1.24	<5	62	<0.5	<5	0.01	<1	<1	10	36	2.59	<1	0.31	12	0.38	205	34	0.02	1	826	8	0.41	<5	5	29	<5	0.06	25	<10	52	<10	23	16
6V1657RA/RJ	KL06-A25			Otc	16	<0.2	1.41	9	61	<0.5	<5	0.10	<1	2	14	22	3.82	<1	0.21	10	0.60	393	2	0.04	3	999	9	0.27	<5	6	45	<5	0.18	35	<10	94	<10	42	21
6V1657RA/RJ	KL06-A26			Otc	11	0.2	1.65	10	93	<0.5	<5	0.09	<1	2	26	28	3.65	1	0.12	<10	0.79	348	<2	0.04	7	1085	3	0.33	<5	6	49	<5	0.12	16	<10	83	<10	44	25
6V1657RA/RJ	KL06-A27			Otc	54	0.3	1.18	24	128	<0.5	<5	<0.01	<1	<1	12	25	3.44	<1	0.47	<10	0.11	37	2	0.04	3	886	14	0.89	<5	5	62	<5	0.01	13	<10	29	<10	9	13
6V1657RA/RJ	KL06-A28	626895	6352676	Otc	16	<0.2	1.77	12	51	0.6	<5	0.43	<1	7	27	26	4.01	<1	0.08	<10	1.45	597	<2	0.04	10	802	7	0.88	<5	12	36	<5	0.27	28	<10	131	<10	61	31
6V1714RA/RJ	KL06-A29			Otc	43	1.4	0.33	6	130	<0.5	<5	<0.01	<1	<1	12	<1	1.10	<1	0.28	<10	0.02	5	9	0.01	1	283	8	0.26	<5	1	6	<5	<0.01	<10	<10	8	<10	1	6
6V1714RA/RJ	KL06-A30			Otc	15	0.8	0.36	<5	150	<0.5	<5	<0.01	<1	<1	14	<1	1.68	<1	0.45	<10	0.01	<5	14	0.02	1	236	18	0.56	<5	1	8	<5	<0.01	<10	13	7	<10	5	8
6V1714RA/RJ	KL06-A31			Otc	<5	<0.2	0.39	<5	258	<0.5	<5	<0.01	<1	<1	10	<1	1.51	<1	0.44	<10	0.02	<5	5	0.02	<1	189	5	0.50	<5	1	7	<5	<0.01	<10	<10	6	<10	1	11
6V1714RA/RJ	KL06-A32			Otc	7	0.2	0.41	<5	437	<0.5	<5	<0.01	<1	<1	5	<1	1.54	<1	0.45	<10	0.02	<5	3	0.02	<1	196	6	0.52	<5	1	12	<5	<0.01	<10	<10	6	<10	<1	12
6V1714RA/RJ	KL06-A33			Otc	<5	0.2	0.40	<5	385	<0.5	<5	<0.01	<1	<1	6	<1	1.80	<1	0.50	<10	0.02	<5	3	0.02	<1	251	14	0.60	<5	1	12	<5	<0.01	<10	<10	6	<10	<1	13
6V1714RA/RJ	KL06-A34			Otc	5	<0.2	0.62	6	342	<0.5	<5	<0.01	<1	1	4	5	2.87	<1	0.53	15	0.08	49	3	0.08	1	633	6	0.80	<5	3	56	<5	0.02	<10	<10	17	<10	7	12
6V1714RA/RJ	KL06-A35			Otc	7	<0.2	0.39	12	433	<0.5	<5	<0.01	<1	1	3	<1	2.29	<1	0.40	11	0.02	<5	4	0.08	<1	576	6	0.55	<5	2	30	<5	0.03	<10	11	8	<10	2	13
6V1714RA/RJ	KL06-A36			Otc	19	<0.2	0.35	6	803	<0.5	<5	<0.01	<1	<1	3	1	1.08	<1	0.27	11	0.01	<5	2	0.03	1	451	6	0.23	<5	3	27	<5	0.01	<10	<10	6	<10	1	12

ATLAS ROCK SAMPLES - 2006

Assayers Certificate	Sample	Easting	Northing	Otc Float	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni pp	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
6V1714RA/RJ	KL06-A37			Otc	<5	<0.2	0.45	6	465	<0.5	<5	<0.01	<1	<1	3	<1	2.61	<1	0.38	<10	0.02	<5	3	0.13	1	492	7	0.63	<5	2	21	<5	<0.01	<10	15	10	<10	1	11
6V1714RA/RJ	KL06-A38			Otc	13	0.9	0.33	<5	465	<0.5	<5	<0.01	<1	<1	6	<1	1.30	<1	0.36	<10	0.01	<5	3	0.02	1	181	<2	0.43	<5	1	13	<5	<0.01	<10	<10	5	<10	<1	10
6V1714RA/RJ	KL06-A39			Otc	5	<0.2	0.49	5	452	<0.5	<5	<0.01	<1	<1	3	<1	2.77	<1	0.38	11	0.02	<5	3	0.07	<1	534	7	0.51	<5	1	24	<5	<0.01	<10	11	12	<10	6	10
6V1714RA/RJ	KL06-A40			Otc	8	<0.2	0.48	8	423	<0.5	<5	<0.01	<1	<1	3	<1	2.77	<1	0.43	10	0.02	<5	5	0.12	<1	794	11	0.71	<5	2	36	<5	0.01	<10	16	9	<10	3	11
6V1714RA/RJ	KL06-A41			Otc	<5	<0.2	0.57	9	636	<0.5	<5	<0.01	<1	<1	10	<1	2.44	<1	0.48	13	0.02	<5	5	0.05	1	1288	10	0.54	<5	7	39	<5	<0.01	<10	14	10	<10	5	15
6V1714RA/RJ	KL06-A42			Otc	5	0.7	0.54	6	509	<0.5	<5	<0.01	<1	<1	3	<1	2.33	<1	0.48	14	0.03	<5	4	0.07	<1	958	6	0.60	<5	5	53	<5	<0.01	<10	12	10	<10	1	17
6V1714RA/RJ	KL06-A43*			Otc	98	2.3	0.29	<5	185	<0.5	<5	0.01	<1	1	35	6	4.14	<1	0.37	<10	0.02	36	30	0.01	1	667	23	0.55	<5	1	8	<5	0.02	<10	<10	18	<10	7	14
6V1714RA/RJ	KL06-A44*			Otc	96	4.1	0.27	<5	217	<0.5	<5	0.01	<1	1	42	3	2.77	<1	0.34	<10	0.03	37	10	0.01	1	690	30	0.54	<5	1	7	<5	0.03	13	<10	15	<10	25	16
6V1714RA/RJ	KL06-A45*			Otc	198	7.4	0.24	<5	175	<0.5	<5	<0.01	<1	2	74	5	1.76	1	0.28	<10	0.03	28	11	0.01	3	592	20	0.61	<5	1	8	<5	0.04	<10	<10	10	<10	3	15
6V1714RA/RJ	KL06-A46*			Otc	161	8.4	0.25	<5	183	<0.5	<5	<0.01	<1	2	58	5	2.11	<1	0.31	10	0.02	24	4	0.01	2	463	28	0.55	<5	2	11	<5	0.03	10	<10	10	<10	9	11
6V1714RA/RJ	KL06-A47*			Otc	176	5.7	0.45	<5	136	<0.5	<5	<0.01	<1	3	44	7	2.80	<1	0.33	11	0.17	108	2	0.01	1	523	19	0.87	<5	2	10	<5	0.06	25	<10	27	<10	18	15
6V1714RA/RJ	KL06-A48*			Otc	114	4.3	0.49	<5	98	<0.5	<5	<0.01	<1	4	42	8	3.32	<1	0.23	11	0.24	167	<2	0.01	1	405	22	1.05	<5	3	8	<5	0.05	14	<10	37	<10	29	14
6V1714RA/RJ	KL06-A49*			Otc	94	3.2	0.74	<5	58	<0.5	<5	<0.01	<1	6	44	11	3.28	<1	0.22	<10	0.48	304	<2	0.01	2	400	17	1.51	<5	4	7	<5	0.06	25	<10	45	<10	55	16
6V1714RA/RJ	KL06-A50*			Otc	395	6.9	0.26	5	159	<0.5	<5	<0.01	<1	2	50	6	2.99	<1	0.30	11	0.06	50	3	0.01	2	656	20	0.54	<5	2	14	<5	0.04	17	<10	26	<10	9	14
6V1714RA/RJ	KL06-A51*			Otc	237	7.9	0.18	5	138	<0.5	<5	<0.01	<1	3	44	4	2.56	<1	0.28	<10	0.02	18	5	0.01	2	338	17	1.16	<5	1	10	<5	0.05	11	<10	13	<10	6	12
6V1714RA/RJ	KL06-A52*			Otc	143	9.2	0.16	<5	97	<0.5	<5	<0.01	<1	3	51	6	2.11	<1	0.27	<10	0.01	16	4	0.01	2	207	25	1.20	<5	1	7	<5	0.03	<10	<10	7	<10	5	10
6V1714RA/RJ	KL06-A53*			Otc	212	16.4	0.16	<5	114	<0.5	<5	<0.01	<1	3	78	6	2.40	<1	0.32	<10	0.01	16	21	0.01	3	282	22	1.07	<5	1	9	<5	0.04	16	<10	7	<10	3	10
6V1714RA/RJ	KL06-A54*			Otc	4320	43.0	0.18	<5	119	<0.5	<5	<0.01	<1	3	86	13	2.00	<1	0.26	<10	0.01	19	14	0.01	3	198	45	0.88	<5	1	7	<5	0.04	14	<10	8	<10	5	11
6V1714RA/RJ	KL06-A55*			Otc	496	18.1	0.24	<5	109	<0.5	<5	<0.01	<1	3	73	9	2.18	<1	0.33	<10	0.02	24	3	0.01	2	463	25	0.56	<5	1	21	<5	0.04	11	<10	12	<10	11	13
6V1714RA/RJ	KL06-A56*			Otc	230	8.3	0.26	<5	106	<0.5	<5	<0.01	<1	2	56	12	2.42	<1	0.33	<10	0.03	35	3	0.01	2	749	29	0.56	<5	2	28	<5	0.04	14	<10	14	<10	22	14
6V1714RA/RJ	KL06-A57*			Otc	177	2.5	1.44	<5	51	<0.5	<5	<0.01	<1	5	39	21	3.27	<1	0.23	<10	0.84	611	<2	0.01	2	617	19	0.13	<5	4	16	<5	0.15	22	<10	70	<10	114	19
6V1714RA/RJ	KL06-A58*			Otc	201	5.7	1.51	10	103	0.5	<5	<0.01	<1	5	21	31	4.60	<1	0.39	16	0.41	250	2	0.01	1	1905	27	0.50	<5	7	76	<5	0.10	22	<10	76	<10	79	24
6V1714RA/RJ	KL06-A59*			Otc	211	5.4	0.95	<5	71	<0.5	<5	<0.01	<1	2	35	19	3.36	<1	0.29	<10	0.32	182	3	0.01	1	1104	15	0.33	<5	4	21	<5	0.07	11	<10	59	<10	46	17
6V1714RA/RJ	KL06-A60*			Otc	486	15.0	1.12	23	88	<0.5	<5	<0.01	<1	4	31	28	4.84	<1	0.38	10	0.43	228	<2	0.01	<1	1826	27	0.50	<5	5	23	<5	0.13	19	<10	84	<10	58	23
6V1714RA/RJ	KL06-A61*			Otc	110	6.4	1.44	12	67	<0.5	<5	<0.01	<1	4	20	22	4.16	<1	0.29	<10	0.70	370	<2	0.01	1	1321	23	0.34	<5	5	17	<5	0.15	20	<10	113	<10	60	22
6V1714RA/RJ	KL06-A62*			Otc	556	20.7	1.63	<5	61	<0.5	<5	<0.01	<1	4	25	19	3.46	<1	0.21	<10	0.79	437	<2	0.01	2	782	24	0.18	<5	4	11	<5	0.11	20	<10	150	<10	62	22
6V1714RA/RJ	KL06-A63*			Otc	638	11.5	1.44	16	57	<0.5	<5	<0.01	<1	4	41	18	3.30	<1	0.23	10	0.53	363	4	0.01	2	1063	25	0.17	<5	4	27	<5	0.11	22	<10	73	<10	72	20
6V1714RA/RJ	KL06-A64*			Otc	101	2.5	1.84	10	42	0.5	<5	0.02	<1	9	31	18	4.10	<1	0.20	<10	0.98	768	<2	0.01	2	1005	23	0.09	<5	4	10	<5	0.11	21	<10	141	<10	109	20
6V1714RA/RJ	KL06-A65			Otc	<5	<0.2	2.14	<5	48	0.6	<5	0.55	<1	19	26	27	4.60	<1	0.13	10	1.51	937	<2	0.07	4	926	15	0.02	<5	10	41	<5	0.18	27	<10	109	<10	95	34
6V1714RA/RJ	KL06-A66			Otc	<5	<0.2	2.36	5	49	0.8	<5	0.76	<1	20	24	45	4.61	<1	0.09	11	1.29	692	2	0.06	12	952	<2	0.24	<5	11	51	<5	0.22	<10	10	139	<10	88	43
6V1714RA/RJ	KL06-A67			Otc	<5	<0.2	2.39	<5	53	0.7	<5	1.08	<1	25	22	42	4.72	<1	0.11	11	1.44	813	2	0.07	12	905	<2	0.18	<5	10	47	<5	0.19	<10	<10	155	<10	99	34
6V1714RA/RJ	KL06-A68			Otc	<5	<0.2	2.42	<5	40	0.7	<5	0.95	<1	35	22	40	5.22	<1	0.08	12	2.04	1459	<2	0.06	18	1050	<2	0.07	<5	14	46	<5	0.28	<10	<10	180	<10	110	42
6V1714RA/RJ	KL06-A69			Otc	<5	<0.2	2.03	<5	51	0.6	<5	0.68	<1	26	24	40	4.80	<1	0.09	11	1.88	1065	2	0.06	10	932	<2	0.13	<5	12	38	<5	0.23	<10	<10	149	<10	85	37
6V1714RA/RJ	KL06-A70			Otc	<5	<0.2	2.28	<5	53	0.5	<5	0.61	<1	24	24	38	4.74	<1	0.08	<10	2.01	1066	2	0.05	12	939	<2	0.26	<5	11	49	<5	0.19	<10	<10	142	<10	91	29
6V1714RA/RJ	KL06-A71			Otc	<5	<0.2	3.09	<5	82	0.5	<5	1.55	<1	23	24	26	4.12	<1	0.06	<10	1.62	914	<2	0.03	11	848	<2	0.15	<5	9	84	<5	0.16	<10	<10	115	<10	84	20
6V1714RA/RJ	KL06-A72			Otc	<5	<0.2	1.72	11	48	<0.5	<5	0.15	<1	11	27	16	4.83	<1	0.09	<10	1.68	771	<2	0.06	6	814	<2	0.53	<5	14	30	<5	0.24	<10	<10	141	<10	85	23
6V1714RA/RJ	KL06-A73			Otc	<5	<0.2	2.13	14	59	<0.5	<5	0.72	<1	13	27	22	4.68	<1	0.07	<10	1.60	681	2	0.03	8	831	<2	1.05	<5	13	50	<5	0.21	<10	<10	135	<10	62	19
6V1714RA/RJ	KL06-A74			Otc	<5	<0.2	2.50	7	51	0.5	<5	0.60	<1	21	26	30	5.21	<1	0.08	<10	2.19	1189	<2	0.03	13	964	<2	0.43	<5	14	32	<5	0.25	<10	<10	157	<10	86	24
6V1714RA/RJ	KL06-A75			Otc	7	<0.2	2.24	11	37	0.6	<5	0.67	<1	26	27	34	4.96	<1	0.07	<10	2.12	1160	2	0.04	12	917	<2	0.13	<5	15	34	<5	0.25	<10	<10	162	<10	94	26
6V1382RA/RJ	RM06-A01	627150	6352577	Otc	13	2.3	2.04	205	75	0.5	<5	0.22	<1	15	87	23	5.28	<1	0.31	10	1.35	921	<2	0.02	4	1109	18	0.50	<5	8	10	<5	0.10	12	<10	145	<10	104	19
6V1382RA/RJ	RM06-A02	627101	6352581	Otc	44	3.6	1.17	61	68	0.5	<5	0.37	<1	8	221	29	3.30	<1	0.28	13	0.65	890	<2	0.01	7	839	8	0.06	5	4	12	<5	0.05	<10	<10	76	<10	77	8
6V1489RG/RJ	RM06-A03	626998	6352585	Otc	1940	257.5	0.65	76	48	<0.5	<5	0.15	<1	4	74	35	3.21	2	0.15	<10	0.31	477	<2	<0.01	3	666	17	0.11	<5	3	14	<5	0.01	11	<10	31	<10	36	7
6V1489RG/RJ	RM06-A04	626797	6352742	Otc	163	4.8	0.85	58	44	<0.5	<5	0.02	<1	6	31	11	3.19	<1	0.17	<10	0.51	389	2	0.01	2	374	10	1.10	<5	3	14	<5	0.10	20	<10	64	<10	77	14
6V1489RM	RM06-A04 (metallic)	626797	6352742	Otc	150																																		
6V1489RG/RJ	RM06-A04A	626797	6352742	Otc	60	3.9	0.83	7	66	<0.5	<5	0.01	<1	4	31	9	3.70	1	0.22	<10	0.45	220	2	0.01	2	510	24	1.19	<5	3	16	<5	0.04	16	<10	52	<10	40	14
6V1489RM	RM06-A04A (metallic)	626797	6352742	Otc	100																																		
6V1489RG/RJ	RM06-A05	626731	6352623	Otc	<5	<0.2	1.47	31	43	<0.5	<5	0.85	<1	13	19	3	4.57	<1	0.18	13	1.08	1642	<2	0.02	2	1303	7	0.06	<5	6	14	<5	0.06	22	<10	95	<10	129	13
6V1489RG/RJ	RM06-A06	626789	6352709	Otc	2015	51.8	0.37	11	84	<0.5	<5	0.01	<1	4	66	15	3.16	<1	0.22	<10	0.15	111	12	0.01	2	377	34	1.27	<5	2	15	<5	0.07	16	<10	30	<10	20	13
6V1489RM	RM06-A06 (metallic)	626789	6352709	Otc	3340																																		
6V1489RG/RJ	RM06-A07	626789	6352722	Otc	219	19.7	0.21	6	189	<0.5	<5	0.01	<1	1	67	7	1.91	<1	0.31	<10	0.01	24	8	0.01	2	316	30	0.40	<5	1	17	<5	0.04	<10	<10	7	<10	2	12
6V1489RM	RM06-A07 (metallic)	626789	6352722	Otc	220																																		
6V1551RG	RM06-A07 (3rd split)	626789	6352722	Otc	235																																		
6V1657RA/RJ	RM06-A07B	626789	6352722	Otc	536400	>200.0	0.15	48	163	<0.5	22	<0.01	1	1	112	40	1.88	2	0.24	<10	0.01	40	112	0.01	3	254	62	0.51	352	<1	15	<5	0.04	26	<10	7	<10	12	8
6V1657RM	RM06-A07B (metallic)	626789	6352722	Otc	489710	6514.0																																	
6V1489RG/RJ	RM06-A08	626748	6352790	Otc	67	1.4	1.36	10	33	<0.5	<5	0.21	<1	8	67	16	3.20	<1	0.13	<10	1.09	1404	<2	0.01	3	663	9	0.01	<5	3	11	<5	0.03	17	<10	69	<10	125	16
6V1489RG/RJ	RM06-A09	625853	6353049	Otc	30	<0.2	1.27	6	319	<0.5	<5	1.15	<1	8	44	4	3.59	<1	0.14	11	0.89	1949	<2	0.01	3	726	7	0.03	<5	5	20	<5	<0.01	16	<10	65	<10	116	8
6V1788RA/RJ	RM06-A10	627372	6352597	Otc	<5	<0.2	1.07	10	111	<0.5	<5	9.34	1	6	43	4	2.12	<1	0.09	11	0.92	2654	6	0.01	3	523	3	0.03	<5	2	62	<5	0.05	<10	<10	34	<10	44	7
6V1788RA/RJ	RM06-A11	626655	6352000	Otc	<5	<0.2	0.74	5	328	<0.5	<5	0.16	<1	1	20	17	3.18	<1	0.31	13	0.25	67	<2	0.05	2	490	11	0.47	<5	2	32	<5	<0.01	<10	<10	39	<10	17	6
6V1382RA/RJ	WG06-A01	626981	6352748	Float	55	3.4	0.52	6	46	<0.5	<5	0.04	<1	2	202	9	1.21	<1	0.28	<10	0.08	100	7	0.01	7	236	5	0.19	<5	1	6	<5	<0.01	<10	<10	17	<10	11	7
6V1382RA/RJ	WG06-A02	627101	6352743	Float	<5	<0.2	1.35	99	345	<0.5	<5	0.01	<1	3	162	22	4.39	<1	0.43	<10	0.65	261	<2	0.02	5	760	20	0.41	5	6	13	<5	0.08	13	<10	154	<10	59	15
6V1382RA/RJ	WG06-A03	627152	6352752	Float	140	8.1	1.42	32	69	0.5	<5	0.43	<1	9	175	21	3.80	<1	0.31	12	0.93	939	<2	0.01	7	1014	7	0.06	<5	5	10	<5	0.06	10	<10	88	<10	79	12

ATLAS ROCK SAMPLES - 2006

Assayers Certificate	Sample	Easting	Northing	Otc Float	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni pp	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
6V1382RA/RJ	WG06-A04	627158	6352626	Otc	<5	1.1	0.86	11	70	<0.5	<5	4.80	<1	8	242	13	2.92	<1	0.22	12	0.53	1342	<2	0.01	8	703	8	0.04	6	4	43	<5	0.08	11	<10	69	<10	54	13
6V1382RA/RJ	WG06-A05	627130	6352612	Float	129	5.5	1.02	6	49	0.8	<5	2.57	<1	7	184	58	2.23	<1	0.27	<10	0.49	1223	<2	0.01	7	680	5	0.03	<5	4	22	<5	0.01	<10	<10	43	<10	37	8
6V1489RG/RJ	WG06-A06	627045	6352888	Float	7610	278.0	0.33	33	69	<0.5	<5	0.05	2	1	109	14	1.69	1	0.11	<10	0.13	175	51	<0.01	4	463	125	0.11	<5	2	11	<5	0.03	17	<10	19	<10	134	8
6V1489RG/RJ	WG06-A07	626865	6352544	Otc	5	1.8	0.67	79	62	<0.5	<5	0.03	<1	4	23	9	3.53	1	0.24	<10	0.39	241	<2	0.03	1	828	14	0.47	<5	4	14	<5	0.11	21	<10	70	<10	27	15
6V1489RG/RJ	WG06-A08	626759	6352638	Otc	69	2.4	1.37	5	151	<0.5	<5	0.01	<1	4	21	12	4.13	<1	0.17	<10	0.98	547	<2	0.03	1	539	36	0.92	<5	4	20	<5	0.01	15	<10	90	<10	58	13
6V1555RG/RJ	WG06-A09	626754	6352691	Float	5250	92.2	0.20	<5	336	<0.5	<5	<0.01	<1	1	134	7	1.16	1	0.19	<10	0.02	21	16	0.01	5	266	22	0.18	5	1	14	<5	0.04	<10	<10	7	<10	4	8
6V1555RG/RJ	WG06-A10	626932	6352691	Otc	13	1.0	0.22	5	109	<0.5	<5	<0.01	<1	1	36	1	1.72	<1	0.34	<10	0.02	10	3	0.01	1	294	6	0.47	<5	1	11	<5	0.03	10	<10	8	<10	2	8
6V1555RG/RJ	WG06- A11	627354	6352716	Otc	18	0.9	0.53	36	87	<0.5	<5	0.12	<1	5	40	12	3.80	<1	0.23	10	0.12	231	<2	0.01	1	920	12	0.65	<5	2	9	<5	0.02	16	<10	41	<10	24	12
6V1657RA/RJ	WG06-A12	627060	6353116	Float	913	17.5	1.00	8	48	0.7	<5	2.85	<1	15	22	59	4.40	<1	0.16	11	0.78	1562	<2	0.05	7	1220	6	<0.01	<5	6	37	5	0.29	31	<10	188	<10	106	26
6V1788RA/RJ	WG06-A13	627521	6352590		<5	<0.2	0.48	5	44	<0.5	<5	0.43	<1	4	129	85	0.95	<1	0.05	<10	0.36	1023	4	0.01	7	167	<2	0.01	<5	1	3	<5	0.01	<10	<10	37	<10	25	2
6V1788RA/RJ	WG06-A14	627606	6352670	Otc	<5	<0.2	2.43	<5	85	0.6	<5	3.40	155	15	11	1757	3.82	<1	0.04	13	2.13	1690	<2	0.03	5	931	1438	0.24	6	8	24	<5	0.01	<10	<10	91	<10	9147	8
6V1788RA/RJ	WG06-A15	627658	6352725	Float	<5	<0.2	0.55	<5	2131	<0.5	<5	0.85	29	2	82	679	1.43	<1	0.06	<10	0.49	555	5	0.03	6	345	6714	0.12	<5	1	56	<5	0.03	<10	<10	33	<10	2225	7
6V1788RA/RJ	WG06-A16			Otc	25	1.8	1.09	<5	666	<0.5	<5	0.07	<1	5	21	14	3.25	<1	0.20	<10	0.63	485	<2	0.02	4	373	40	0.39	<5	2	27	<5	0.08	<10	<10	25	<10	51	15
6V1788RA/RJ	WG06-A17	627723	6352583	Otc	111	13.4	0.76	43	194	<0.5	<5	0.16	2	10	82	40	2.05	<1	0.14	<10	0.43	433	111	0.01	4	519	65	0.20	<5	2	3	<5	0.04	<10	<10	71	<10	80	8
6V1934RG/RJ	WG06-A18	626901	6353141	Otc	7	0.3	0.18	9	310	<0.5	<5	0.02	<1	2	160	28	1.26	<1	0.16	<10	0.05	64	3	0.01	5	141	15	0.38	<5	1	13	<5	<0.01	<10	<10	9	<10	24	3
6V1934RG/RJ	WG06-A19	626325	6353105	Otc	96	3.7	0.59	44	351	<0.5	<5	0.09	<1	2	29	111	3.45	<1	0.31	12	0.17	167	5	0.01	2	755	39	0.40	<5	2	23	<5	<0.01	<10	<10	26	<10	52	18
6V1934RG/RJ	WG06-A20	626330	6353108	Otc	62	0.8	1.05	37	180	<0.5	<5	0.04	1	6	64	13	2.67	<1	0.18	11	0.46	724	<2	0.01	3	609	30	0.04	<5	2	19	<5	<0.01	17	<10	55	<10	114	16
6V2025RG/RJ	WG06-A21	627061	6352804	Otc	6200	85.0	0.19	106	173	<0.5	<5	<0.01	12	2	33	6	3.19	<1	0.22	<10	0.01	24	123	0.01	1	150	170	1.18	<5	<1	4	<5	0.02	11	<10	4	<10	334	11
6V1657RA/RJ	Tan 001	626658	6353147	Float	477	11.2	3.97	<5	12	1.2	<5	6.82	1	7	46	1157	3.66	<1	0.01	<10	0.21	383	5	0.02	7	969	2	<0.01	<5	6	43	<5	0.15	19	<10	213	<10	13	16
6V1657RA/RJ	Tan 002	626666	6353278	Float	78	4.3	4.11	8	14	1.1	<5	7.37	<1	3	34	3384	2.56	<1	<0.01	<10	0.03	298	5	0.01	4	604	<2	<0.01	<5	5	28	<5	0.08	31	<10	142	<10	2	8
6V1788RA/RJ	Tan 003	626674	6353296	Otc	45	16.8	1.61	<5	229	<0.5	<5	0.90	3	16	33	8345	2.47	<1	0.17	11	1.52	960	3	0.05	7	815	4	0.14	5	6	149	<5	0.18	<10	<10	477	<10	58	22
6V1788RA/RJ	Tan 004	626672	6353323		<5	27.6	2.91	<5	78	0.6	14	1.11	8	29	11	21400	4.48	<1	0.08	11	2.87	2018	<2	0.04	9	1069	18	0.07	10	14	42	<5	0.35	<10	<10	681	11	130	47
Trench Samples																																							
6V1714RA/RJ	ST1-001	626215	6353062	Otc	218	12.0	0.89	85	249	<0.5	<5	<0.01	3	2	41	15	2.36	<1	0.19	<10	0.42	262	3	0.01	2	455	41	0.24	<5	3	11	<5	<0.01	<10	<10	70	<10	65	10
6V2051RG/RJ	ST1-001A	626215	6353062	Otc	1019	157.4	0.33	<5	253	<0.5	<5	10.72	14	<1	34	79	1.20	<1	0.02	<10	2.06	4025	<2	0.01	1	46	267	0.13	<5	<1	149	<5	<0.01	14	<10	35	<10	203	1
6V1714RA/RJ	ST1-002			Otc	228	17.0	0.95	40	232	<0.5	<5	0.12	4	4	43	23	2.44	1	0.13	<10	0.53	555	2	0.01	2	489	74	0.11	<5	3	12	<5	<0.01	<10	<10	51	<10	102	9
6V1714RA/RJ	ST1-003			Otc	161	10.9	1.19	10	413	<0.5	<5	0.07	1	10	43	12	2.83	<1	0.18	10	0.69	970	10	0.01	3	657	4	0.13	<5	3	19	<5	<0.01	<10	<10	36	<10	105	12
6V1714RA/RJ	ST1-004			Otc	157	27.3	0.33	7	321	<0.5	<5	0.01	1	1	50	9	2.02	<1	0.32	<10	0.08	132	18	0.01	2	565	55	0.36	<5	1	20	<5	<0.01	<10	<10	13	<10	17	12
6V1714RA/RJ	ST1-005			Otc	301	16.0	1.37	13	449	<0.5	<5	0.06	<1	4	25	17	3.48	<1	0.22	12	0.70	434	8	0.01	2	730	38	0.17	<5	3	17	<5	<0.01	<10	<10	50	<10	99	14
6V1714RA/RJ	ST1-006			Otc	26	4.2	1.03	17	403	<0.5	<5	0.07	1	4	27	20	2.71	<1	0.18	13	0.52	440	5	0.01	2	670	32	0.12	<5	3	15	<5	<0.01	<10	<10	48	<10	97	11
6V1714RA/RJ	ST1-007	626242	6353087	Otc	52	7.4	1.64	16	595	<0.5	<5	0.16	1	9	20	27	3.62	<1	0.14	13	1.04	1100	3	0.01	3	849	3	0.02	<5	5	14	<5	<0.01	<10	<10	69	<10	138	10
6V1657RA/RJ	ST2-001	626142	6353084	Otc	9	0.7	1.89	53	561	0.6	<5	0.81	1	11	12	50	4.60	<1	0.29	11	1.01	1170	6	0.01	8	1306	9	0.13	<5	7	25	<5	0.01	26	<10	72	<10	82	7
6V1657RA/RJ	ST2-002			Otc	77	3.1	0.68	26	282	<0.5	<5	0.16	<1	2	15	12	3.46	<1	0.34	12	0.21	255	15	0.01	3	731	16	0.39	<5	3	20	<5	<0.01	<10	<10	35	<10	40	11
6V1657RA/RJ	ST2-003			Otc	270	14.2	0.44	26	251	<0.5	<5	0.06	1	2	93	30	1.44	<1	0.11	<10	0.12	122	9	<0.01	4	331	79	0.09	<5	1	16	<5	<0.01	20	<10	18	<10	38	4
6V1657RA/RJ	ST2-004			Otc	150	9.5	1.05	40	296	0.5	<5	0.09	1	3	96	34	2.92	<1	0.14	<10	0.37	264	8	<0.01	4	563	34	0.08	<5	2	17	<5	<0.01	13	<10	27	<10	77	5
6V1657RA/RJ	ST2-005			Otc	246	25.1	1.17	32	357	0.6	<5	0.19	2	12	64	44	2.85	<1	0.16	<10	0.42	871	6	<0.01	5	699	79	0.05	<5	3	24	<5	<0.01	12	<10	33	<10	102	4
6V1657RA/RJ	ST2-006			Otc	77	6.5	0.76	18	315	<0.5	<5	0.24	4	5	89	20	1.73	<1	0.10	<10	0.33	1060	2	<0.01	4	392	72	0.02	<5	1	11	<5	<0.01	15	<10	26	<10	72	4
6V1657RA/RJ	ST2-007			Otc	1119	23.1	0.59	73	229	<0.5	<5	0.06	3	6	89	29	2.05	<1	0.13	<10	0.18	612	10	<0.01	5	412	88	0.09	<5	2	8	<5	<0.01	13	<10	31	<10	90	6
6V1657RA/RJ	ST2-008			Otc	190	8.5	0.86	145	454	<0.5	<5	0.04	11	9	102	22	3.43	<1	0.11	<10	0.37	1740	4	<0.01	7	448	104	0.10	5	3	10	<5	<0.01	15	<10	40	<10	216	9
6V1657RA/RJ	ST2-009			Otc	102	7.3	1.98	25	394	1	<5	0.35	2	8	21	21	3.87	<1	0.28	24	0.92	1197	2	0.01	5	1318	43	0.19	<5	6	34	8	<0.01	21	<10	48	<10	122	7
6V1657RA/RJ	ST2-010			Otc	585	24.0	0.59	41	826	<0.5	<5	0.07	2	4	107	20	1.94	1	0.10	<10	0.24	798	13	<0.01	5	403	82	0.03	<5	2	23	<5	<0.01	15	<10	30	<10	54	5
6V1714RA/RJ	ST2-011			Otc	244	9.2	0.46	65	276	<0.5	<5	0.04	6	7	59	14	1.70	<1	0.12	<10	0.17	621	9	<0.01	4	439	79	0.03	<5	2	8	<5	<0.01	<10	<10	27	<10	142	7
6V1714RA/RJ	ST2-012			Otc	203	11.2	0.55	102	228	<0.5	<5	0.02	9	7	77	22	2.04	1	0.13	<10	0.22	815	5	<0.01	4	332	133	0.05	<5	2	9	<5	<0.01	<10	<10	23	<10	174	7
6V1714RA/RJ	ST2-013			Otc	167	7.1	0.49	74	383	<0.5	<5	0.01	4	4	68	16	1.93	<1	0.10	<10	0.18	515	4	<0.01	3	320	91	0.06	<5	1	7	<5	<0.01	<10	<10	19	<10	72	7
6V1714RA/RJ	ST2-014			Otc	98	4.1	0.53	55	518	<0.5	<5	0.02	2	4	79	20	1.63	<1	0.14	<10	0.16	344	3	<0.01	3	339	81	0.05	<5	1	10	<5	<0.01	<10	<10	16	<10	52	7
6V1714RA/RJ	ST2-015			Otc	57	3.3	0.71	80	806	<0.5	<5	0.06	2	3	42	20	2.49	1	0.23	<10	0.22	235	3	0.01	2	508	24	0.22	<5	2	16	<5	<0.01	<10	<10	33	<10	44	10
6V1714RA/RJ	ST2-016			Otc	207	4.7	0.31	71	276	<0.5	<5	0.02	2	1	69	13	1.25	1	0.18	<10	0.06	106	2	<0.01	3	319	25	0.09	<5	1	7	<5	<0.01	<10	<10	13	<10	22	8
6V1714RA/RJ	ST2-017			Otc	90	3.9	0.63	55	326	<0.5	<5	0.03	2	3	52	14	1.90	<1	0.24	<10	0.20	164	2	0.01	2	387	26	0.16	<5	2	11	<5	<0.01	<10	<10	31	<10	40	10
6V1714RA/RJ	ST2-018			Otc	60	4.1	0.74	89	601	<0.5	<5	0.05	2	2	58	12	2.83	<1	0.25	<10	0.23	230	3	0.01	3	562	26	0.25	<5	2	16	<5	<0.01	<10	<10	37	<10	58	10
6V1714RA/RJ	ST2-019	626199	6353099	Otc	59	3.8	1.48	52	553	<0.5	<5	0.07	2	7	28	27	4.05	<1	0.22	10	0.60	507	<2	0.01	2	688	14	0.21	<5	3	15	<5	<0.01	<10	<10	53	<10	131	14

Au:	100-200	Ag:	5-10	As:	50-75	Cu:	200-300	Mo:	10-20	Pb:	50-100	Zn:	100-200
	200-500		10-15		75-100		300-500		20-30		100-150		200-300
	>500		>15		>100		>500		>30		>150		>300

ATLAS SOIL AND SILT SAMPLES - 2006

Certificate	Sample	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
Atlas Grid Soils																																				
6V1382SG/SJ	B/L 0+25W	20	<0.2	2.10	41	207	0.9	<5	0.27	<1	12	2	24	5.44	<1	0.18	21	0.40	930	2	0.01	5	2076	28	0.31	<5	3	30	<5	<0.01	<10	<10	54	<10	57	10
6V1382SG/SJ	B/L 0+50W	5	0.9	1.78	30	152	0.5	<5	0.26	<1	7	3	29	3.68	<1	0.17	21	0.43	615	<2	0.01	4	1869	27	0.35	<5	3	35	<5	0.01	<10	<10	53	<10	53	5
6V1382SG/SJ	B/L 0+75W	28	<0.2	2.61	32	154	1.5	<5	0.25	<1	8	8	18	4.28	<1	0.17	23	0.39	1037	<2	0.02	8	2091	26	0.29	<5	1	30	<5	0.02	11	<10	56	<10	82	6
6V1382SG/SJ	B/L 1+00W	17	<0.2	2.52	48	168	1.0	<5	0.34	<1	12	9	27	5.00	<1	0.21	18	0.68	1337	<2	0.01	10	1940	42	0.38	<5	2	44	<5	0.04	12	<10	98	<10	95	4
6V1382SG/SJ	B/L 1+50W	42	<0.2	2.31	68	228	1.1	<5	0.13	<1	13	4	25	5.86	<1	0.37	26	0.64	1120	3	0.02	7	2332	30	0.71	<5	3	36	<5	0.01	12	<10	94	<10	92	7
6V1382SG/SJ	B/L 1+75W	43	<0.2	1.70	107	328	0.7	<5	0.06	<1	9	3	24	7.31	<1	0.76	25	0.51	778	2	0.02	5	2466	34	1.50	<5	5	50	<5	0.01	13	<10	97	<10	72	4
6V1382SG/SJ	B/L 2+00W	34	<0.2	1.37	79	295	0.6	<5	0.07	<1	8	3	18	6.54	<1	0.65	24	0.45	633	<2	0.02	5	1948	28	1.29	<5	4	45	<5	0.01	<10	<10	79	<10	63	3
6V1382SG/SJ	B/L 2+25W	15	<0.2	1.21	82	246	0.5	<5	0.08	<1	6	1	17	6.77	<1	0.72	20	0.43	448	<2	0.02	4	2073	31	1.45	<5	5	45	<5	0.01	<10	<10	80	<10	57	4
6V1382SG/SJ	B/L 2+50W	9	<0.2	1.19	66	312	0.6	<5	0.10	<1	8	4	15	6.55	<1	0.75	20	0.34	704	3	0.02	6	2012	27	1.49	<5	4	47	<5	0.01	<10	<10	66	<10	54	3
6V1382SG/SJ	B/L 2+75W	14	0.4	1.22	207	454	<0.5	<5	0.04	<1	6	6	15	5.72	<1	0.54	18	0.24	430	33	0.02	7	1818	39	1.12	<5	1	45	<5	0.01	10	<10	64	<10	49	3
6V1382SG/SJ	B/L 3+00W	39	4.9	0.36	59	282	<0.5	<5	0.01	<1	1	12	4	3.06	<1	0.38	<10	0.06	82	50	0.01	9	458	20	0.77	<5	1	14	<5	<0.01	<10	<10	17	<10	12	1
6V1489SG/SJ	B/L 3+50W	31	0.5	0.70	36	428	<0.5	<5	0.01	<1	2	4	6	3.58	<1	0.35	11	0.12	125	20	0.04	5	575	19	0.77	<5	1.00	22	<5	0.01	11	<10	25	<10	17	2
6V1489SG/SJ	L4+00W B/L	23	<0.2	0.97	17	400	<0.5	<5	0.03	<1	3	2	15	5.84	<1	0.66	22	0.16	173	7	0.08	2	1576	32	1.36	<5	4.00	86	<5	0.02	12	<10	43	<10	30	8
6V1489SG/SJ	B/L 4+25W	186	4.6	1.10	26	292	<0.5	<5	0.02	<1	3	<1	25	6.57	<1	0.58	20	0.22	174	7	0.04	1	2168	49	1.23	<5	5.00	79	<5	0.04	17	<10	71	<10	34	6
6V1489SG/SJ	B/L 4+50W	192	4.6	1.77	38	324	0.5	<5	0.03	<1	5	4	31	6.29	<1	0.38	17	0.47	297	8	0.03	3	2043	30	0.75	<5	5.00	66	<5	0.06	16	<10	92	<10	56	6
6V1489SG/SJ	B/L 5+00W	813	10.1	1.87	31	245	0.7	<5	0.05	<1	8	<1	56	7.94	<1	0.53	23	0.52	540	8	0.02	3	2293	87	1.02	<5	5.00	55	<5	0.10	19	<10	92	<10	95	7
6V1489SG/SJ	B/L 5+25W	219	3.8	2.24	21	250	0.7	<5	0.10	1	9	10	29	6.09	<1	0.22	14	0.41	568	6	0.02	8	1569	22	0.36	<5	1.00	53	<5	0.05	<10	17	102	10	76	4
6V1489SG/SJ	L5+50W B/L	123	3.0	2.29	21	295	0.7	<5	0.17	1	12	10	27	5.65	<1	0.24	15	0.53	857	6	0.02	9	1600	20	0.39	<5	2.00	68	<5	0.07	<10	<10	96	12	86	4
6V1489SG/SJ	B/L 5+75W	80	5.0	2.99	12	214	1.2	<5	0.16	2	13	13	16	5.13	<1	0.10	16	0.40	1635	<2	0.01	11	1449	12	0.23	<5	<1	38	<5	0.06	<10	<10	105	<10	135	4
6V1489SG/SJ	L6+00W B/L	434	6.9	2.57	15	345	0.8	<5	0.08	<1	9	16	25	6.29	<1	0.33	17	0.52	580	6	0.02	12	1739	25	0.58	<5	1.00	63	<5	0.05	<10	<10	87	14	89	4
6V1489SG/SJ	B/L 6+25W	319	9.3	2.04	22	175	1.0	<5	0.25	3	15	6	19	5.25	<1	0.10	12	0.31	2111	2	0.01	8	2487	53	0.23	<5	<1	31	<5	0.02	<10	<10	75	<10	143	3
6V1489SG/SJ	L 6+50W B/L	52	3.0	1.39	6	187	0.5	<5	0.12	2	7	7	10	3.44	<1	0.07	<10	0.11	2245	<2	0.01	7	2690	29	0.24	<5	<1	15	6	0.01	<10	<10	54	<10	92	2
6V1382SG/SJ	L0+00W 2+50N	<5	2.9	3.15	<5	45	0.6	<5	2.38	<1	8	2	21	2.24	1	0.10	<10	0.57	578	<2	0.02	4	678	<2	0.01	<5	3	143	<5	0.05	<10	<10	56	<10	43	7
6V1382SG/SJ	L0+00W 2+25N	<5	2.6	3.39	7	49	0.8	<5	2.51	<1	11	3	20	2.80	<1	0.10	<10	0.74	776	<2	0.02	4	702	2	<0.01	<5	4	148	<5	0.10	12	<10	73	<10	59	12
6V1382SG/SJ	L0+00W 2+00N	34	2.1	3.59	12	57	1.1	<5	2.06	<1	10	4	25	2.79	<1	0.10	<10	0.64	759	<2	0.02	5	949	7	0.07	<5	3	129	<5	0.12	<10	<10	78	<10	58	4
6V1382SG/SJ	L0+00W 1+75N	<5	2.9	3.71	7	49	0.7	<5	2.54	<1	7	2	14	2.25	<1	0.14	<10	0.47	657	<2	0.02	3	641	<2	0.01	<5	2	177	<5	0.07	<10	<10	49	<10	50	8
6V1382SG/SJ	L0+00W 1+50N	<5	3.3	3.95	6	47	0.7	<5	2.83	<1	8	1	15	2.02	<1	0.11	<10	0.50	636	<2	0.04	3	644	<2	<0.01	<5	3	203	<5	0.08	<10	<10	45	<10	47	9
6V1382SG/SJ	L0+00W 1+25N	<5	2.8	4.01	11	78	0.9	<5	2.53	<1	9	2	16	2.48	<1	0.16	<10	0.59	813	<2	0.01	4	836	2	0.01	<5	3	176	<5	0.10	<10	<10	57	<10	60	9
6V1382SG/SJ	L0+00W 1+00N	64	<0.2	2.43	43	92	0.8	<5	0.33	<1	15	13	37	4.90	<1	0.11	15	0.58	1091	<2	0.01	12	1484	44	0.11	<5	2	30	<5	0.06	<10	<10	78	<10	107	5
6V1382SG/SJ	L0+00W 0+75N	19	0.8	2.68	32	111	1.2	<5	0.54	<1	7	9	18	3.32	<1	0.08	16	0.42	436	<2	0.01	9	1653	22	0.16	<5	2	39	<5	0.02	11	<10	56	<10	109	5
6V1382SG/SJ	L0+00W 0+50N	38	1.1	1.34	25	214	<0.5	<5	0.06	<1	4	7	19	5.48	<1	0.16	12	0.28	276	28	0.01	8	1181	41	0.30	<5	1	23	<5	0.03	<10	<10	53	<10	51	5
6V1555SG/SJ	L0+00W 0+50S	9	0.6	2.27	25	55	1.0	<5	0.84	<1	19	<1	19	5.57	<1	0.16	20	1.65	2115	<2	0.01	2	1817	19	0.08	<5	6.00	35	<5	0.09	18	<10	132	<10	120	8
6V1555SG/SJ	L0+00W 1+00S	10	0.9	2.37	25	66	1.1	<5	0.88	<1	18	<1	21	5.22	<1	0.19	21	1.53	2278	<2	0.01	3	1685	18	0.08	<5	7.00	39	<5	0.08	19	<10	121	<10	114	5
6V1489SG/SJ	L0+50W 2+50N	<5	<0.2	4.38	5	116	1.2	<5	2.23	<1	15	8	31	3.80	<1	0.15	12	0.92	1603	<2	0.01	8	1041	8	0.10	<5	3	171	<5	0.11	<10	<10	110	<10	86	2
6V1489SG/SJ	L0+50W 2+25N	<5	<0.2	4.16	<5	60	0.9	<5	2.82	<1	13	3	26	3.04	<1	0.15	<10	0.86	967	<2	0.01	3	891	5	0.03	<5	5	195	<5	0.12	<10	<10	84	<10	70	10
6V1489SG/SJ	L0+50W 2+00N	<5	<0.2	4.74	10	75	1.1	<5	2.82	<1	13	2	28	3.38	<1	0.16	11	0.86	1157	<2	0.02	4	891	6	0.03	<5	5	221	<5	0.12	<10	<10	87	<10	79	9
6V1489SG/SJ	L0+50W 1+75N	365	6.1	2.74	79	106	1.0	<5	1.64	1	17	3	129	5.07	<1	0.14	16	0.75	1199	24	0.01	5	1114	130	0.10	<5	5	121	<5	0.09	<10	<10	85	<10	157	8
6V1489SG/SJ	L0+50W 1+50N	49	4.9	3.26	19	128	1.4	<5	0.49	<1	11	10	41	4.45	<1	0.10	31	0.50	945	11	0.01	10	2130	85	0.25	<5	2	36	<5	0.02	13	<10	68	<10	153	6
6V1489SG/SJ	L0+50W 1+25N	120	<0.2	2.24	39	118	0.6	<5	0.16	<1	11	7	49	5.84	<1	0.13	18	0.47	1098	14	0.01	7	1676	130	0.25	<5	2	25	<5	0.03	<10	<10	70	<10	110	6
6V1489SG/SJ	L0+50W 1+00N	24	<0.2	2.78	15	187	1.0	<5	0.53	<1	8	8	21	4.64	<1	0.12	17	0.48	980	2	0.01	8	1441	43	0.15	<5	2	44	<5	0.04	<10	<10	80	<10	91	3
6V1489SG/SJ	L0+50W 0+25N	12	1.5	1.28	41	268	0.5	<5	0.04	<1	4	<1	11	9.44	<1	0.24	<10	0.13	326	9	0.02	2	2226	52	0.56	<5	1	35	<5	0.01	<10	<10	35	<10	72	6
6V1382SG/SJ	L0+50W 0+25S	108	2.2	1.91	54	137	1.0	<5	0.65	<1	17	5	27	5.59	<1	0.34	19	0.78	1975	<2	0.01	6	1649	22	0.56	<5	5	68	<5	0.04	<10	<10	87	<10	82	5
6V1382SG/SJ	L0+50W 0+50S	44	2.5	1.48	74	110	1.0	<5	0.57	<1	16	7	27	5.10	<1	0.32	18	0.66	1579	<2	0.01	8	1574	27	0.55	<5	5	42	<5	0.02	<10	<10	65	<10	97	5
6V1382SG/SJ	L0+50W 0+75S	46	2.0	1.72	34	67	1.0	<5	0.73	<1	17	2	32	4.59	<1	0.14	16	0.70	1996	<2	0.01	5	1247	17	0.11	<5	6	74	<5	0.05	<10	<10	76	<10	85	4
6V1382SG/SJ	L0+50W 1+00S	17	<0.2	1.33	32	63	1.0	<5	0.65	<1	15	3	23	4.54	<1	0.16	17	0.72	1813	<2	0.01	4	1302	16	0.18	<5	5	33	<5	0.04	<10	<10	82	<10	84	5
6V1382SG/SJ	L0+50W 1+25S	<5	<0.2	1.59	39	92	1.0	<5	0.76	<1	19	4	24	4.99	<1	0.21	23	0.91	2244	<2	0.01	6	1528	11	0.30	<5	5	63	<5	0.02	14	<10	82	<10	87	7
6V1489SG/SJ	L1+00W 3+00N	<5	<0.2	6.01	<5	102	0.8	<5	4.27	<1	13	4	36	4.00	<1	0.15	<10	0.89	951	<2	0.03	4	1027	<2	0.02	<5	6	324	<5	0.11	<10	<10	119	<10	58	10
6V1489SG/SJ	L1+00W 2+75N	6	<0.2	5.35	<5	70	0.7	<5	3.98	<1	12	2	35	3.28	<1	0.12	<10	0.87	720	<2	0.03	4	926	<2	0.02	<5	5	281	<5	0.08	<10	<10	94	<10	46	9
6V1489SG/SJ	L1+00W 2+50N	<5	<0.2	4.20	8	129	1.1	<5	2.39	<1	12	5	31	3.17	<1	0.14	11	0.80	1142	<2	0.01	5	1087	6	0.02	<5	5	169	<5	0.09	<10	<10	75	<10	72	9
6V1489SG/SJ	L1+00W 2+25N	5	<0.2	3.54	<5	55	0.8	<5	2.45	<1	12	3	25	3.30	<1	0.12	<10	0.81	952	<2	0.02	4	813	3	0.02	<5	5	166	<5	0.10	<10	<10	89	<10	75	10
6V1489SG/SJ	L1+00W 2+00N	403	5.6	3.11	54	77	1.1	<5	0.35	<1	36	7	67	8.60	<1	0.11	26	0.52	4063	4	0.01	9	3488	259	0.26	<5	3	36	<5	0.03	12	<10	107	<10	159	7
6V1489SG/SJ	L1+00W 1+75N	75	<0.2	1.98	23	127	1.0	<5	0.20	<1	12	5	17	4.90	<1	0.11	16	0.37	1501	2	0.01	5	1459	56	0.17	<5	1	23	<5	0.04	<10	<10	62	<10	94	3
6V1489SG/SJ	L1+00W 1+50N	113	1.5	2.63	35	132	0.6	<5	0.17	<1	9	11	37	5.79	<1	0.13	19	0.48	652	7	0.02	11	1535	63	0.21	<5	1	32	<5	0.04	13	<10	81	<10	94	5
6V1489SG/SJ	L1+00W 1+25N	358	15.8	0.81	83	467	<0.5	<5	0.03	<1	5	<1	16	10.96	<1	0.70	19	0.16	245	54	0.02	1	2652	300	1.46	<5	5	41	5	0.12	20	<10	85	<10	54	14

ATLAS SOIL AND SILT SAMPLES - 2006

Certificate	Sample	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
6V1489SG/SJ	L1+00W 1+00N	221	27.0	0.66	59	453	<0.5	<5	0.01	<1	5	<1	15	11.07	<1	0.89	16	0.10	293	101	0.02	<1	2274	562	1.71	<5	6	37	5	0.10	21	<10	67	<10	65	10
6V1489SG/SJ	L1+00W 0+75N	30	6.7	1.48	53	445	0.6	<5	0.10	<1	12	<1	22	9.50	<1	0.60	21	0.34	1028	165	0.03	2	2305	238	1.20	<5	6	52	<5	0.04	23	<10	86	<10	126	5
6V1489SG/SJ	L1+00W 0+50N	16	<0.2	2.97	15	195	1.4	<5	0.19	<1	10	12	18	5.23	<1	0.13	18	0.39	1990	3	0.02	10	1758	26	0.23	<5	1	28	<5	0.06	<10	<10	70	<10	108	5
6V1489SG/SJ	L1+00W 0+25N	12	3.6	2.09	19	152	0.5	<5	0.06	<1	6	8	16	3.97	<1	0.13	12	0.37	469	3	0.01	7	1021	26	0.22	<5	1	25	<5	0.03	<10	<10	71	<10	64	2
6V1382SG/SJ	L1+00W 0+50S	39	<0.2	1.64	64	218	0.9	<5	0.40	1	19	1	20	6.37	<1	0.59	27	0.72	1689	2	0.02	5	1772	16	1.03	<5	4	79	<5	0.01	11	<10	78	<10	73	6
6V1382SG/SJ	L1+00W 0+75S	34	<0.2	2.36	56	151	1.2	<5	0.75	1	20	2	24	6.37	<1	0.39	24	0.90	2094	2	0.01	6	1732	4	0.61	<5	6	90	<5	0.06	14	<10	104	<10	92	8
6V1382SG/SJ	L1+00W 1+00S	107	2.8	1.88	70	170	1.0	<5	0.67	2	20	1	32	6.43	<1	0.56	28	0.75	2219	<2	0.01	4	1846	45	0.94	<5	5	75	<5	0.04	16	<10	81	<10	74	6
6V1382SG/SJ	L1+00W 1+25S	55	0.7	2.14	60	110	1.2	<5	0.89	1	19	1	29	5.68	<1	0.33	24	0.79	2000	<2	0.01	4	1574	9	0.43	<5	7	95	<5	0.06	17	<10	85	<10	87	5
6V1489SG/SJ	L1+50W 2+50N	56	1.9	3.04	10	117	1.2	<5	1.64	<1	14	7	32	3.69	<1	0.14	20	0.61	1435	3	0.01	7	1523	51	0.15	<5	3	113	<5	0.08	10	<10	92	<10	147	3
6V1489SG/SJ	L1+50W 2+25N	290	8.0	2.64	37	122	0.6	<5	0.26	<1	17	7	42	6.69	<1	0.10	18	0.49	1897	20	0.01	8	2031	81	0.21	<5	2	35	<5	0.04	18	<10	94	<10	104	5
6V1489SG/SJ	L1+50W 2+00N	154	6.6	2.25	46	122	0.7	<5	0.27	<1	10	5	53	5.55	<1	0.14	22	0.38	867	18	0.01	7	2128	200	0.29	<5	2	34	<5	0.03	20	<10	61	<10	125	7
6V1489SG/SJ	L1+50W 1+75N	413	5.4	1.98	49	133	0.6	<5	0.15	<1	17	4	66	7.77	<1	0.16	15	0.43	1280	22	0.01	8	2295	321	0.36	<5	3	37	<5	0.03	12	<10	71	<10	140	12
6V1489SG/SJ	L1+50W 1+50N	166	0.9	1.92	15	85	<0.5	<5	0.15	<1	6	6	20	4.52	<1	0.07	<10	0.29	683	3	0.01	7	1913	58	0.17	<5	1	22	<5	0.03	<10	<10	81	<10	73	3
6V1489SG/SJ	L1+50W 1+25N	24	4.2	2.37	89	287	0.8	<5	0.23	<1	20	7	36	8.55	<1	0.27	24	0.57	1889	23	0.02	9	2649	93	0.46	<5	5	42	<5	0.05	14	<10	88	<10	120	8
6V1489SG/SJ	L1+50W 0+75N	8	<0.2	2.96	26	288	1.0	<5	0.87	<1	13	7	32	5.18	<1	0.18	18	0.60	1043	4	0.02	10	1255	23	0.26	<5	4	85	<5	0.09	14	<10	94	<10	81	5
6V1489SG/SJ	L1+50W 0+50N	<5	<0.2	3.32	6	112	0.8	<5	0.21	<1	6	8	14	3.33	<1	0.08	12	0.21	885	<2	0.02	6	1924	10	0.25	<5	<1	31	<5	0.03	<10	<10	65	<10	47	2
6V1489SG/SJ	L1+50W 0+25N	36	0.2	2.57	59	318	1.1	<5	0.13	<1	14	13	32	6.84	<1	0.43	27	0.79	1226	5	0.02	17	2042	33	0.76	<5	4	55	<5	0.04	<10	<10	113	<10	103	5
6V1489SG/SJ	L1+50W 0+25S	39	1.1	1.66	93	162	1.1	<5	0.19	<1	15	1	25	5.31	<1	0.33	25	0.41	1066	9	0.02	4	2250	30	0.52	<5	3	44	<5	0.01	18	<10	78	<10	80	3
6V1489SG/SJ	L1+50W 0+50S	107	4.4	2.18	139	199	1.0	<5	0.06	<1	14	<1	40	7.07	<1	0.37	27	0.83	1354	11	0.01	3	3517	42	0.68	<5	7	40	<5	0.01	18	<10	105	<10	118	5
6V1489SG/SJ	L1+50W 0+75S	38	2.9	1.75	112	191	0.8	<5	0.25	<1	14	<1	24	6.28	<1	0.52	23	0.62	1364	4	0.01	4	2333	39	0.93	<5	5	58	<5	0.01	16	<10	88	<10	77	6
6V1489SG/SJ	L1+50W 1+00S	60	1.8	1.29	82	246	0.6	<5	0.29	<1	10	<1	13	7.44	<1	0.88	23	0.40	992	<2	0.02	2	2533	30	1.60	<5	4	61	<5	0.01	18	<10	71	<10	44	6
6V1489SG/SJ	L1+50W 1+25S	62	1.7	1.21	65	249	0.6	<5	0.34	<1	7	<1	11	6.42	<1	0.73	22	0.45	859	<2	0.01	3	2218	26	1.32	<5	4	58	<5	0.01	15	<10	58	<10	49	8
6V1382SG/SJ	L2+00W 2+25N	212	2.9	5.46	30	101	3.3	<5	0.29	17	141	16	123	6.35	<1	0.12	30	0.60	>10000	23	0.01	24	1458	395	0.28	<5	9	29	<5	0.08	32	<10	92	<10	910	14
6V1382SG/SJ	L2+00W 2+00N	964	6.4	5.28	67	115	1.9	<5	2.10	9	56	4	136	5.57	<1	0.23	34	0.78	6042	13	0.01	10	1579	250	0.13	<5	9	391	<5	0.06	22	<10	97	<10	398	8
6V1382SG/SJ	L2+00W 1+75N	747	8.4	2.89	57	109	1.4	<5	0.45	2	41	3	89	8.21	<1	0.12	19	0.74	4057	6	0.01	9	1677	287	0.23	<5	7	130	<5	0.04	16	<10	125	<10	290	11
6V1382SG/SJ	L2+00W 1+50N	212	0.9	1.67	29	168	0.9	<5	0.41	1	14	9	28	4.70	<1	0.16	18	0.54	1252	3	0.01	12	1172	45	0.29	<5	2	55	<5	0.03	12	<10	70	<10	97	5
6V1382SG/SJ	L2+00W 1+25N	40	<0.2	1.99	44	235	0.7	<5	0.12	<1	17	7	24	6.95	<1	0.26	23	0.55	1317	8	0.02	11	1820	22	0.48	<5	4	54	<5	0.03	16	<10	85	<10	88	6
6V1382SG/SJ	L2+00W 1+00N	37	<0.2	1.63	45	253	0.6	<5	0.03	<1	9	5	19	7.98	<1	0.27	26	0.41	612	8	0.02	8	2179	45	0.56	<5	2	39	<5	0.02	13	17	78	<10	64	5
6V1382SG/SJ	L2+00W 0+75N	27	<0.2	1.26	50	278	<0.5	<5	0.04	<1	6	4	20	8.50	<1	0.34	25	0.32	395	10	0.02	6	2149	38	0.70	<5	4	47	<5	0.02	16	24	77	<10	54	5
6V1382SG/SJ	L2+00W 0+50N	22	<0.2	1.64	63	314	0.7	<5	0.07	1	10	8	18	6.14	<1	0.49	23	0.58	767	7	0.02	10	1720	17	0.88	<5	4	51	<5	0.03	12	<10	90	<10	74	4
6V1382SG/SJ	L2+00W 0+25N	40	<0.2	1.58	75	351	0.6	<5	0.06	1	8	5	14	6.74	<1	0.69	25	0.51	683	7	0.02	7	2032	19	1.24	<5	4	59	<5	0.02	16	<10	85	<10	66	4
6V1788SG/SJ	L2+00W 0+25S	9	1.9	1.21	96	243	<0.5	<5	0.09	2	9	4	10	6.59	<1	0.81	22	0.47	603	6	0.03	5	2232	44	1.47	<5	4	52	<5	0.01	<10	10	68	15	57	5
6V1788SG/SJ	L2+00W 0+50S	43	2.7	1.09	96	252	<0.5	<5	0.06	2	6	4	5	6.82	<1	0.84	20	0.36	406	5	0.02	5	2126	49	1.60	<5	3	50	<5	0.01	<10	13	62	15	45	5
6V1788SG/SJ	L2+00W 0+75S	50	2.7	0.89	80	257	<0.5	<5	0.04	2	4	3	<1	6.03	<1	0.77	23	0.22	270	5	0.02	5	1628	59	1.37	<5	2	34	<5	<0.01	<10	18	47	12	28	4
6V1788SG/SJ	L2+00W 1+00S	32	1.9	1.54	100	296	<0.5	<5	0.06	2	6	3	3	8.22	<1	0.91	20	0.50	662	2	0.02	4	2790	24	1.65	<5	3	50	<5	0.02	<10	17	85	18	53	6
6V1788SG/SJ	L2+00W 1+25S	20	2.1	1.14	105	249	<0.5	<5	0.06	2	7	1	<1	8.00	<1	0.96	24	0.37	460	4	0.02	2	2524	30	1.77	<5	2	49	<5	0.01	<10	21	69	19	38	6
6V1382SG/SJ	L2+50W 2+50N	125	<0.2	2.89	16	107	1.0	<5	1.83	1	16	8	35	3.56	<1	0.10	13	0.85	1247	4	0.01	9	909	16	0.04	<5	5	129	<5	0.11	<10	<10	88	<10	112	8
6V1382SG/SJ	L2+50W 2+00N	687	1.7	1.98	39	144	1.1	<5	0.59	4	26	14	53	5.63	<1	0.14	23	0.83	2996	6	0.01	14	1416	132	0.15	<5	5	81	<5	0.04	16	<10	82	<10	224	8
6V1382SG/SJ	L2+50W 1+75N	1383	14.6	2.03	47	162	1.2	<5	0.14	1	32	6	64	5.79	<1	0.18	25	0.53	3406	5	0.01	9	1477	162	0.34	<5	3	33	<5	0.02	17	<10	79	<10	192	7
6V1382SG/SJ	L2+50W 1+25N	113	<0.2	1.28	45	355	0.5	<5	0.06	<1	8	3	15	5.73	<1	0.33	20	0.34	610	15	0.03	5	1614	24	0.67	<5	2	120	<5	0.01	11	<10	64	<10	56	3
6V1382SG/SJ	L2+50W 1+00N	37	<0.2	1.43	54	349	0.5	<5	0.03	<1	11	2	24	6.01	<1	0.40	23	0.32	799	12	0.03	4	1574	27	0.78	<5	2	94	<5	0.01	14	<10	66	<10	59	3
6V1382SG/SJ	L2+50W 0+75N	38	<0.2	1.19	53	407	0.5	<5	0.07	1	11	2	12	6.54	<1	0.71	24	0.26	776	22	0.04	5	1724	26	1.32	<5	4	105	<5	0.02	13	<10	54	<10	57	5
6V1382SG/SJ	L2+50W 0+50N	22	<0.2	1.74	56	306	0.7	<5	0.11	1	11	10	16	6.32	<1	0.50	22	0.58	949	5	0.02	12	1894	17	0.91	<5	2	54	<5	0.03	11	<10	90	<10	78	4
6V1382SG/SJ	L2+50W 0+25N	24	<0.2	1.56	89	362	0.5	<5	0.08	1	7	3	11	8.12	<1	1.04	25	0.47	543	5	0.03	6	2311	23	1.87	<5	3	63	<5	0.01	15	18	91	<10	59	4
6V1489SG/SJ	L2+50W 0+25S	18	0.8	1.31	70	383	0.7	<5	0.18	<1	9	3	15	4.87	<1	0.47	20	0.36	746	6	0.02	6	1865	25	0.87	<5	3	48	<5	0.02	11	<10	50	<10	64	4
6V1489SG/SJ	L2+50W 0+50S	12	1.5	1.30	108	310	<0.5	<5	0.05	<1	5	1	16	6.73	<1	0.68	19	0.35	515	7	0.02	4	2495	33	1.26	<5	3	59	<5	0.01	17	<10	79	<10	50	4
6V1489SG/SJ	L2+50W 0+75S	71	1.7	0.67	62	262	<0.5	<5	0.02	<1	2	<1	8	5.87	<1	0.73	19	0.13	168	16	0.02	1	1688	75	1.37	<5	3	82	<5	0.01	17	<10	46	<10	19	3
6V1489SG/SJ	L2+50W 1+00S	16	0.3	0.81	62	202	<0.5	<5	0.02	<1	2	<1	6	7.64	<1	1.03	21	0.26	158	6	0.03	<1	2130	41	1.91	<5	5	53	<5	0.01	17	<10	65	<10	24	8
6V1489SG/SJ	L2+50W 1+25S	50	2.4	2.11	244	183	0.9	<5	0.18	<1	28	3	18	6.71	<1	0.46	21	0.67	2610	3	0.01	5	3365	25	0.84	<5	4	35	<5	0.01	17	<10	111	<10	86	6
6V1489SG/SJ	L2+50W 1+50S	32	0.5	1.64	52	147	1.0	<5	0.20	<1	15	2	23	4.25	<1	0.18	13	0.43	2168	<2	0.01	3	2285	21	0.27	<5	1	19	<5	<0.01	13	<10	63	<10	67	3
6V1489SG/SJ	L2+50W 1+75S	<5	1.0	1.56	34	142	0.8	<5	0.60	<1	13	1	17	4.81	<1	0.26	28	0.62	1627	<2	0.02	3	1822	16	0.41	<5	6	33	<5	0.01	16	<10	43	<10	79	9
6V1489SG/SJ	L2+50W 2+00S	6	<0.2	1.18	50	150	0.8	<5	0.46	<1	20	<1	18	6.79	<1	0.65	37	0.43	2621	<2	0.03	2	2091	20	1.22	<5	6	64	<5	0.01	21	<10	33	<10	71	8
6V1382SG/SJ	L3+00W 2+25N	6	<0.2	3.43	11	78	0.8	<5	2.47	<1	10	10	24	2.86	1	0.14	10	0.58	868	4	0.03	9	883	<2	0.04	<5	3	199	<5	0.11	<10	10	71	<10	75	10
6V1382SG/SJ	L3+00W 2+00N	1760	12.4	1.90	61	268	0.6	<5	0.06	1	20	3	45	7.42	<1	0.31	26	0.47	1964	15	0.02	6	2230	165	0.60	<5	4	79	<5	0.02	14	<10	96	<10	116	5
6V1382SG/SJ	L3+00W 1+75N	622	6.3	1.68	52	319	0.8	<5	0.08	1	22	2	44	5.95	<1	0.41	27	0.36	1979	20	0.03	5	1889	70	0.76	<5	3	79	<5	0.02	14	<10	67	<10	114	4

ATLAS SOIL AND SILT SAMPLES - 2006

Certificate	Sample	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
6V1382SG/SJ	L3+00W 1+50N	148	1.1	1.52	53	322	0.6	<5	0.05	<1	15	2	35	6.34	<1	0.47	26	0.39	1090	14	0.03	4	1860	53	0.85	<5	4	81	<5	0.02	11	<10	65	<10	73	4
6V1382SG/SJ	L3+00W 1+00N	101	<0.2	0.86	38	240	<0.5	<5	0.02	<1	4	<1	8	7.08	<1	0.92	27	0.19	282	11	0.05	2	2017	30	1.82	<5	3	71	<5	0.02	12	17	46	11	33	8
6V1382SG/SJ	L3+00W 0+75N	198	5.0	0.79	41	203	<0.5	<5	0.01	<1	4	1	5	6.64	<1	0.94	18	0.12	270	11	0.04	3	2145	26	1.85	<5	3	54	<5	0.01	<10	<10	40	<10	19	6
6V1382SG/SJ	L3+00W 0+50N	58	<0.2	0.25	29	357	<0.5	<5	<0.01	<1	1	<1	<1	6.21	<1	0.72	18	0.02	<5	21	0.05	2	1251	34	1.46	<5	1	72	<5	<0.01	<10	24	19	<10	6	6
6V1382SG/SJ	L3+00W 0+25N	22	0.2	0.68	62	385	<0.5	<5	0.02	<1	3	3	4	3.91	<1	0.47	14	0.14	194	29	0.03	4	872	43	0.85	<5	2	51	<5	0.01	12	<10	34	<10	22	2
6V1489SG/SJ	L3+00W 0+25S	32	1.0	0.53	164	212	<0.5	<5	0.08	<1	1	<1	9	6.45	<1	1.09	16	0.06	49	8	0.02	<1	1307	32	2.10	<5	2.00	64	<5	0.03	15	<10	27	<10	7	10
6V1489SG/SJ	L3+00W 0+50S	76	1.4	0.76	151	206	<0.5	<5	0.02	<1	2	<1	13	8.01	<1	1.04	21	0.12	147	28	0.04	<1	2385	55	1.97	<5	4.00	123	<5	0.02	24	<10	54	<10	22	6
6V1489SG/SJ	L3+00W 0+75S	35	<0.2	1.94	34	112	<0.5	<5	0.04	<1	6	8	42	7.16	<1	0.45	20	0.65	333	8	0.02	3	2841	24	1.01	<5	11.00	57	<5	0.09	15	<10	111	<10	57	31
6V1489SG/SJ	L3+00W 1+00S	113	5.8	0.85	110	253	<0.5	<5	0.01	<1	2	<1	9	6.46	<1	0.75	18	0.28	260	17	0.01	1	1804	39	1.41	<5	2.00	34	<5	0.01	16	<10	55	<10	27	3
6V1489SG/SJ	L3+00W 1+25S	69	3.0	1.35	179	273	<0.5	<5	0.05	<1	6	2	16	8.25	<1	0.77	23	0.41	434	8	0.02	5	2432	32	1.52	<5	3.00	64	<5	0.01	19	<10	82	<10	48	5
6V1489SG/SJ	L3+00W 1+50S	65	2.9	1.40	175	287	<0.5	<5	0.05	<1	6	2	16	8.66	<1	0.81	24	0.40	449	8	0.02	5	2559	30	1.62	<5	3.00	66	<5	0.01	19	<10	86	<10	48	5
6V1489SG/SJ	L3+00W 1+75S	30	1.1	1.43	88	205	0.7	<5	0.12	<1	15	1	12	4.99	<1	0.33	21	0.41	2049	<2	0.01	3	2010	17	0.55	<5	3.00	31	<5	0.01	15	<10	46	<10	68	5
6V1489SG/SJ	L3+00W 2+00S	18	<0.2	0.96	160	287	<0.5	<5	0.04	<1	12	<1	20	8.59	<1	0.78	28	0.27	957	<2	0.02	2	3161	27	1.50	<5	5.00	54	<5	0.01	13	<10	50	<10	53	5
6V1489SG/SJ	L3+00W 2+25S	72	1.2	0.96	149	284	<0.5	<5	0.05	<1	7	4	35	6.72	<1	0.92	25	0.11	487	<2	0.02	3	2640	83	1.67	<5	4.00	62	<5	0.02	15	<10	43	<10	52	4
6V1489SG/SJ	L3+50W 1+50N	408	6.2	1.68	60	362	0.8	<5	0.14	<1	14	<1	29	6.98	<1	0.72	26	0.30	1362	13	0.03	2	2326	51	1.42	<5	5.00	65	<5	0.01	15	<10	78	<10	76	5
6V1489SG/SJ	L3+50W 1+25N	614	4.9	1.65	39	273	0.5	<5	0.17	<1	6	2	22	5.10	<1	0.33	19	0.27	630	11	0.02	4	2143	48	0.69	<5	2.00	49	<5	0.01	12	<10	65	<10	53	4
6V1489SG/SJ	L3+50W 1+00N	3640	45.9	2.89	52	323	1.7	<5	0.35	<1	27	1	74	6.50	<1	0.24	28	0.38	3408	4	0.02	4	2179	124	0.49	<5	4.00	45	<5	0.01	13	<10	78	<10	113	13
6V1489SG/SJ	L3+50W 0+75N	129	2.0	0.53	22	265	<0.5	<5	0.01	<1	1	<1	8	8.28	<1	0.83	12	0.12	72	7	0.04	<1	1478	24	1.68	<5	3.00	66	<5	0.02	13	<10	51	<10	10	12
6V1489SG/SJ	L3+50W 0+50N	16	<0.2	0.42	21	412	<0.5	<5	0.01	<1	1	<1	7	4.72	<1	0.47	17	0.04	45	13	0.08	1	853	21	1.12	<5	3.00	75	<5	0.01	12	<10	22	<10	7	5
6V1489SG/SJ	L3+50W 0+25N	31	1.1	0.72	35	500	<0.5	<5	0.03	<1	2	4	7	3.54	<1	0.37	18	0.14	170	23	0.03	5	813	22	0.70	<5	2.00	41	<5	0.01	<10	<10	28	<10	21	2
6V1489SG/SJ	L3+50W 0+25S	19	<0.2	1.33	105	479	<0.5	<5	0.05	<1	4	<1	23	6.96	<1	0.49	22	0.29	349	10	0.04	2	2687	29	1.04	<5	5.00	59	<5	0.02	20	<10	86	<10	39	4
6V1489SG/SJ	L3+50W 0+50S	45	<0.2	1.50	52	226	<0.5	<5	0.05	<1	3	<1	29	8.43	<1	0.63	26	0.21	154	17	0.08	<1	3164	37	1.48	<5	11.00	165	5	0.08	18	<10	116	<10	24	21
6V1489SG/SJ	L3+50W 0+62.5S	87	<0.2	1.87	42	252	<0.5	<5	0.12	<1	5	2	39	8.69	<1	0.64	24	0.44	272	15	0.04	3	3090	34	1.43	<5	10.00	101	5	0.12	19	<10	130	<10	44	24
6V1489SG/SJ	L3+50W 1+00S	84	3.5	1.52	156	320	<0.5	<5	0.04	<1	7	<1	18	7.59	<1	0.63	24	0.33	641	8	0.02	3	2988	33	1.24	<5	1.00	55	<5	0.01	13	<10	84	<10	46	4
6V1489SG/SJ	L3+50W 1+25S	29	0.3	1.51	91	235	<0.5	<5	0.05	<1	7	5	12	5.86	<1	0.24	14	0.21	1369	3	0.01	3	2413	23	0.54	<5	<1	25	<5	0.01	11	<10	76	<10	50	3
6V1489SG/SJ	L3+50W 1+50S	35	0.2	1.59	139	277	0.6	<5	0.07	<1	20	1	25	8.04	<1	0.57	28	0.44	1578	<2	0.02	5	3012	27	1.06	<5	4.00	47	<5	0.02	18	<10	71	<10	71	5
6V1489SG/SJ	L3+50W 1+75S	37	1.4	1.69	107	214	0.8	<5	0.27	<1	21	1	39	6.22	<1	0.54	30	0.32	2379	<2	0.02	3	2454	50	1.00	<5	3.00	50	<5	0.02	13	<10	67	<10	96	3
6V1489SG/SJ	L3+50W 2+00S	104	5.8	1.45	111	200	0.5	<5	0.09	<1	10	<1	22	7.92	<1	0.78	27	0.27	792	<2	0.07	3	2454	42	1.69	<5	4.00	44	<5	0.03	14	<10	99	<10	48	5
6V1489SG/SJ	L3+50W 2+25S	54	<0.2	1.82	134	151	0.9	<5	0.31	<1	22	5	21	6.59	<1	0.41	29	0.40	1861	<2	0.02	5	2229	22	0.78	<5	10.00	100	<5	0.18	18	<10	95	<10	70	7
6V1489SG/SJ	L4+00W 1+50N	99	3.2	0.82	17	432	<0.5	<5	0.04	<1	2	1	15	4.36	<1	0.36	18	0.15	206	13	0.03	2	1107	35	0.74	<5	4.00	73	<5	0.01	15	<10	41	<10	22	4
6V1489SG/SJ	L4+00W 1+25N	1489	13.3	2.59	49	349	0.9	<5	0.18	<1	20	3	52	7.35	<1	0.38	24	0.44	2048	7	0.02	6	2604	59	0.76	<5	4.00	64	<5	0.04	11	<10	108	<10	98	6
6V1489SG/SJ	L4+00W 1+00N	647	10.7	2.15	87	317	0.8	<5	0.10	<1	20	1	44	7.54	<1	0.42	29	0.39	1529	10	0.02	5	2812	70	0.86	<5	7.00	65	<5	0.04	14	<10	119	<10	89	5
6V1489SG/SJ	L4+00W 0+75N	174	5.2	2.31	79	232	0.9	<5	0.20	<1	32	5	49	6.66	<1	0.23	18	0.41	1964	51	0.02	8	2235	60	0.49	<5	4.00	49	<5	0.03	19	<10	82	<10	96	7
6V1489SG/SJ	L4+00W 0+50N	65	2.7	1.70	30	362	0.5	<5	0.05	<1	4	4	26	5.33	<1	0.35	17	0.22	218	8	0.02	4	1887	36	0.72	<5	1.00	58	<5	0.02	<10	<10	73	<10	34	4
6V1489SG/SJ	L4+00W 0+25N	21	1.3	1.88	30	337	0.6	<5	0.07	<1	7	5	40	5.29	<1	0.28	17	0.41	328	5	0.03	5	1548	29	0.56	<5	5.00	77	<5	0.06	<10	<10	87	<10	53	4
6V1555SG/SJ	L-4+00W 0+12.5S	34	1.2	1.03	10	424	<0.5	<5	0.02	<1	4	4	16	4.95	<1	0.58	16	0.32	184	8	0.04	1	1340	29	1.12	<5	5.00	52	<5	0.01	16	<10	45	<10	37	10
6V1489SG/SJ	L4+00W 0+25S	21	<0.2	0.76	16	479	<0.5	<5	0.01	<1	3	2	16	4.58	<1	0.45	14	0.14	115	4	0.03	1	957	22	0.89	<5	2.00	30	<5	0.01	10	<10	43	<10	23	3
6V1489SG/SJ	L4+00W 0+50S	27	<0.2	1.58	36	282	<0.5	<5	0.03	<1	5	<1	28	6.15	<1	0.41	22	0.37	249	10	0.04	2	1986	26	0.85	<5	7.00	81	5	0.08	14	<10	88	<10	45	16
6V1489SG/SJ	L4+00W 0+75S	75	0.5	2.39	31	256	<0.5	<5	0.15	<1	7	3	41	7.66	<1	0.55	22	0.69	373	12	0.03	3	2467	29	1.11	<5	11.00	99	<5	0.12	17	<10	127	<10	62	15
6V1489SG/SJ	L4+00W 1+00S	56	1.5	2.51	99	183	0.5	<5	0.72	<1	23	5	29	6.08	<1	0.37	14	0.57	1096	5	0.02	5	2122	21	0.69	<5	5.00	78	<5	0.03	11	<10	79	<10	57	10
6V1489SG/SJ	L4+00W 1+25S	62	2.2	1.53	160	273	<0.5	<5	0.07	<1	8	9	15	6.32	<1	0.39	19	0.47	639	6	0.01	10	2067	24	0.71	<5	2.00	44	<5	0.02	19	<10	76	<10	60	4
6V1489SG/SJ	L4+00W 1+50S	501	1.6	1.86	120	305	0.8	<5	0.20	<1	19	9	50	7.30	<1	0.58	27	0.41	1751	<2	0.02	6	2757	82	1.05	<5	3.00	63	<5	0.03	17	<10	84	<10	121	4
6V1489SG/SJ	L4+00W 1+75S	21	0.2	2.78	75	141	1.2	<5	0.30	<1	32	13	35	6.76	<1	0.27	24	0.55	2779	<2	0.02	11	2409	27	0.51	<5	7.00	61	<5	0.13	19	<10	135	<10	87	5
6V1489SG/SJ	L4+00W 2+00S	26	1.0	1.68	49	160	0.8	<5	0.22	<1	12	1	20	5.73	<1	0.42	22	0.31	1211	<2	0.03	4	2437	44	0.83	<5	2.00	44	<5	0.01	15	<10	81	<10	73	3
6V1489SG/SJ	L4+00W 2+25S	27	0.6	2.19	45	94	1.5	<5	0.40	1	46	1	59	5.89	<1	0.19	29	0.46	3596	<2	0.02	5	2515	29	0.29	<5	8.00	48	<5	0.05	20	<10	77	<10	158	3
6V1489SG/SJ	L4+00W 2+50S	6	<0.2	1.13	60	295	0.6	<5	0.13	<1	6	<1	20	6.18	<1	0.67	28	0.18	488	2	0.02	2	2457	22	1.19	<5	2.00	102	<5	0.03	21	<10	82	<10	43	3
6V1489SG/SJ	L4+50w 1+50N	105	2.2	1.33	28	323	<0.5	<5	0.05	<1	5	3	24	4.76	1.00	0.29	16	0.32	280	8	0.03	2	1425	34	0.62	<5	6.00	99	<5	0.04	<10	<10	73	<10	41	8
6V1489SG/SJ	L4+50w 1+25N	485	6.3	2.36	65	263	0.9	<5	0.12	<1	32	4	49	6.92	<1	0.28	21	0.50	2233	8	0.02	7	2389	99	0.53	<5	5.00	53	<5	0.04	10	<10	99	<10	123	8
6V1489SG/SJ	L4+50w 1+00N	559	7.4	2.52	62	155	0.9	<5	0.36	<1	19	4	52	6.96	<1	0.16	17	0.51	1515	10	0.01	6	2270	86	0.35	<5	3.00	50	<5	0.04	<10	<10	82	<10	114	9
6V1489SG/SJ	L4+50w 0+75N	284	7.3	2.27	54	145	1.0	<5	0.23	<1	18	4	57	6.90	<1	0.14	19	0.39	1733	12	0.01	8	2114	86	0.33	<5	3.00	43	<5	0.03	16	<10	71	<10	121	7
6V1489SG/SJ	L4+50w 0+50N	47	0.8	2.52	17	193	1.0	<5	0.97	1	15	8	47	4.43	<1	0.16	17	0.50	1759	4	0.01	9	1080	92	0.22	<5	3.00	75	<5	0.05	<10	<10	74	<10	109	4
6V1489SG/SJ	L4+50w 0+25N	69	1.6	2.17	21	212	0.8	<5	0.30	<1	18	10	35	4.59	<1	0.15	12	0.52	1029	5	0.01	11	867	24	0.23	<5	3.00	51	<5	0.04	<10	<10	76	<10	68	4
6V1489SG/SJ	L4+50W 0+25S	178	2.8	1.92	16	332	0.5	<5	0.07	<1	5	11	37	5.56	<1	0.39	16	0.56	334	6	0.03	5	1568	28	0.71	<5	6.00	69	<5	0.05	<10	<10	84	<10	73	5
6V1489SG/SJ	L4+50W 0+50S	856	7.5	1.60	24	471	<0.5	<5	0.11	<1	4	3	31	6.51	1.00	0.60	17	0.26	241	12	0.03	2	1697	36	1.14	<5	3.00	56	<5	0.03	<10	<10	63	<10	40	5
6V1489SG/SJ	L4+50W 0+75S	36	<0.2	1.62	37	262	<0.5	<5	0.04	<1	5	<1	28	6.35	1.00	0.45	20	0.34	255	13	0.04	2	2084	25	0.86	<5	7.00	94	5	0.08	12	<10	88	<10	40	8

ATLAS SOIL AND SILT SAMPLES - 2006

Certificate	Sample	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
6V1489SG/SJ	L4+50W 1+00S	57	1.1	2.04	34	278	0.5	<5	0.11	<1	7	1	30	7.41	<1	0.53	21	0.58	480	15	0.03	3	2329	53	1.02	<5	7.00	77	<5	0.05	10	<10	101	<10	62	6
6V1489SG/SJ	L4+50W 1+25S	19	<0.2	1.46	166	297	<0.5	<5	0.03	<1	8	<1	16	7.83	<1	0.57	28	0.29	737	<2	0.02	2	3033	23	1.08	<5	1.00	53	<5	0.01	11	<10	67	<10	51	6
6V1489SG/SJ	L4+50W 1+50S	34	0.5	1.62	54	217	0.6	<5	0.10	<1	10	5	22	6.08	<1	0.44	20	0.34	920	<2	0.02	6	2564	40	0.80	<5	1.00	53	<5	0.02	<10	<10	79	<10	64	4
6V1489SG/SJ	L4+50W 1+75S	<5	<0.2	1.60	58	193	0.8	<5	0.14	<1	8	2	24	5.34	<1	0.33	21	0.27	1157	2	0.02	3	3234	17	0.68	<5	1.00	47	<5	0.01	12	<10	99	<10	62	5
6V1489SG/SJ	L4+50W 2+00S	14	<0.2	1.40	28	123	0.8	<5	0.40	<1	12	6	21	3.76	<1	0.12	10	0.34	1943	<2	0.01	5	2900	17	0.21	<5	1.00	23	<5	0.01	<10	<10	78	<10	48	3
6V1489SG/SJ	L4+50W 2+25S	<5	<0.2	1.53	46	160	1.0	<5	0.70	<1	23	4	40	4.51	<1	0.15	17	0.77	2973	<2	0.01	5	1633	23	0.22	<5	4.00	30	<5	0.03	14	<10	90	<10	74	5
6V1489SG/SJ	L4+50W 2+50S	12	0.4	1.70	71	168	1.1	<5	0.37	2	22	2	124	4.46	<1	0.18	21	0.49	3049	3	0.01	4	1430	51	0.27	<5	3.00	58	<5	0.01	<10	<10	74	<10	80	3
6V1489SG/SJ	L5+00W 1+50N	87	2.6	1.42	22	350	<0.5	<5	0.06	1	5	5	21	4.74	<1	0.34	19	0.32	281	9	0.04	3	1409	25	0.68	<5	6.00	124	<5	0.04	<10	13	70	10	39	5
6V1489SG/SJ	L5+00W 1+25N	566	6.4	2.09	62	204	0.8	<5	0.14	<1	19	3	49	8.66	<1	0.23	20	0.50	1663	11	0.02	5	2614	121	0.49	<5	4.00	63	<5	0.04	14	<10	90	<10	108	9
6V1489SG/SJ	L5+00W 1+00N	165	3.2	2.95	37	167	1.6	<5	0.51	1	28	7	82	6.24	<1	0.14	20	0.60	2770	11	0.01	9	1612	96	0.21	<5	4.00	58	<5	0.05	12	<10	88	<10	151	6
6V1489SG/SJ	L5+00W 0+75N	152	3.2	3.13	24	187	1.6	<5	0.68	1	30	6	99	5.73	<1	0.14	18	0.53	2461	11	0.01	9	1603	99	0.18	<5	3.00	71	<5	0.05	<10	<10	80	<10	151	7
6V1489SG/SJ	L5+00W 0+50N	164	3.8	3.22	23	150	1.5	<5	0.95	1	24	4	87	5.14	<1	0.12	11	0.47	1459	11	0.01	6	1606	64	0.15	<5	4.00	75	<5	0.05	<10	<10	70	<10	131	14
6V1489SG/SJ	L5+00W 0+25N	128	1.5	1.59	34	385	0.7	<5	0.17	<1	17	8	29	5.48	<1	0.25	14	0.45	799	7	0.02	9	1221	32	0.45	<5	4.00	59	<5	0.07	<10	<10	86	<10	63	5
6V1489SG/SJ	L5+00W 0+25S	339	5.4	2.27	22	236	0.7	<5	0.04	<1	8	9	48	7.51	<1	0.22	17	0.54	534	6	0.02	5	2289	37	0.40	<5	5.00	55	<5	0.07	18	<10	113	<10	90	6
6V1489SG/SJ	L5+00W 0+50S	3224	20.3	1.25	24	368	<0.5	<5	0.05	<1	5	1	30	7.80	<1	0.62	18	0.25	205	18	0.03	2	1973	59	1.22	<5	4.00	58	<5	0.07	21	<10	74	<10	41	7
6V1489SG/SJ	L5+00W 0+75S	1484	9.7	1.43	21	477	<0.5	<5	0.08	<1	4	2	25	6.56	<1	0.55	16	0.25	286	13	0.03	3	1669	39	1.07	<5	2.00	51	<5	0.03	12	<10	68	<10	41	4
6V1489SG/SJ	L5+00W 1+00S	51	1.8	2.31	75	302	0.5	<5	0.16	<1	12	3	29	8.35	<1	0.65	23	0.67	817	13	0.02	3	2881	33	1.26	<5	5.00	72	<5	0.04	16	<10	103	<10	64	8
6V1489SG/SJ	L5+00W 1+25S	150	2.2	1.49	93	265	0.6	<5	0.18	<1	12	5	35	6.40	<1	0.54	21	0.34	1109	2	0.02	6	2266	64	1.01	<5	1.00	57	<5	0.02	15	<10	76	<10	106	3
6V1489SG/SJ	L5+00W 1+50S	36	<0.2	1.74	61	242	1.0	<5	0.25	<1	19	3	38	6.12	<1	0.34	25	0.51	2039	<2	0.03	5	2381	25	0.64	<5	3.00	50	<5	0.03	19	<10	110	<10	89	4
6V1489SG/SJ	L5+00W 1+75S	3	<0.2	1.65	29	168	0.9	<5	0.38	<1	14	11	28	4.33	<1	0.17	15	0.70	1373	<2	0.01	14	1516	21	0.24	<5	2.00	31	<5	0.03	<10	<10	79	<10	66	3
6V1489SG/SJ	L5+00W 2+00S	12	<0.2	1.63	38	181	0.8	<5	0.20	<1	7	6	25	3.95	<1	0.16	12	0.50	886	<2	0.02	7	1801	23	0.32	<5	<1	36	<5	0.02	10	<10	73	<10	57	2
6V1489SG/SJ	L5+00W 2+25S	4	<0.2	1.52	43	175	0.7	<5	0.22	<1	8	8	25	4.41	<1	0.17	11	0.46	778	<2	0.02	8	1510	27	0.30	<5	<1	34	<5	0.02	15	<10	84	<10	63	2
6V1489SG/SJ	L5+00W 2+75S	12	<0.2	2.89	97	106	3.1	<5	0.37	<1	48	2	218	5.81	<1	0.10	24	0.38	2805	<2	0.01	7	2662	23	0.08	<5	7.00	58	<5	0.01	<10	<10	78	<10	150	5
6V1489SG/SJ	L5+00W 3+00S	18	<0.2	0.51	125	134	<0.5	<5	0.28	<1	3	<1	9	5.02	<1	0.71	17	0.15	264	7	0.06	<1	1403	81	1.34	<5	2.00	37	<5	<0.01	<10	<10	33	<10	22	6
6V1489SG/SJ	L5+50W 1+00N	26	0.6	1.97	11	125	<0.5	<5	1.29	1	7	2	15	2.27	<1	0.15	<10	0.43	587	5	0.02	3	653	<2	0.17	<5	2.00	106	<5	0.04	<10	14	34	<10	45	5
6V1489SG/SJ	L5+50W 0+75N	80	1.7	2.22	20	297	0.6	<5	0.15	1	12	8	19	5.78	<1	0.34	18	0.41	1094	5	0.03	8	1931	24	0.66	<5	1.00	55	<5	0.04	<10	<10	82	10	73	4
6V1489SG/SJ	L5+50W 0+50N	172	2.7	1.68	24	347	0.5	<5	0.06	1	7	5	15	5.91	<1	0.41	18	0.31	645	5	0.04	5	2036	34	0.88	<5	<1	49	<5	0.02	<10	<10	65	14	67	5
6V1489SG/SJ	L5+50W 0+25N	388	4.4	1.99	13	130	0.5	<5	0.06	1	8	8	15	4.19	<1	0.11	11	0.25	971	3	0.01	6	1967	35	0.25	<5	<1	25	<5	0.02	<10	<10	105	10	75	3
6V1489SG/SJ	L5+50W 0+25S	696	8.5	2.07	25	248	0.8	<5	0.08	1	12	7	41	7.03	<1	0.31	20	0.56	806	6	0.02	6	1922	49	0.53	<5	4.00	57	<5	0.08	<10	<10	93	15	96	7
6V1489SG/SJ	L5+50W 0+50S	1024	16.9	2.41	18	449	0.7	<5	0.08	1	12	16	35	9.00	<1	0.58	22	0.53	755	13	0.03	10	2155	55	1.02	<5	3.00	84	<5	0.07	<10	18	113	21	99	6
6V1489SG/SJ	L5+50W 0+75S	72	2.3	2.07	11	265	0.6	<5	0.11	<1	8	11	27	5.06	<1	0.20	14	0.37	586	5	0.02	8	1192	22	0.31	<5	1.00	58	<5	0.04	<10	<10	93	<10	74	3
6V1489SG/SJ	L5+50W 1+00S	57	2.3	2.11	66	243	0.5	<5	0.11	1	14	7	22	7.95	<1	0.55	24	0.67	801	12	0.02	5	2461	10	1.04	<5	3.00	69	<5	0.04	<10	13	96	18	63	8
6V1489SG/SJ	L5+50W 1+25S	6	0.3	1.40	55	200	0.8	<5	0.20	2	21	3	30	5.56	<1	0.36	25	0.37	2294	2	0.03	4	2524	9	0.65	<5	<1	56	<5	0.02	<10	<10	94	<10	86	4
6V1489SG/SJ	L5+50W 1+50S	<5	<0.2	1.47	21	238	0.9	<5	0.65	1	11	9	22	4.15	<1	0.18	14	0.44	1637	2	0.02	8	1915	10	0.34	<5	<1	48	<5	0.03	<10	<10	82	<10	72	3
6V1489SG/SJ	L5+50W 1+75S	<5	<0.2	1.63	22	160	0.7	<5	0.15	1	7	6	21	3.81	<1	0.12	12	0.28	718	2	0.01	4	1790	4	0.24	<5	<1	28	<5	0.02	<10	<10	86	<10	49	2
6V1489SG/SJ	L5+50W 2+00S	<5	0.2	1.38	17	319	0.6	<5	0.14	1	5	4	15	3.79	<1	0.22	13	0.17	857	2	0.02	4	1945	6	0.44	<5	<1	32	<5	0.01	<10	<10	74	<10	48	2
6V1489SG/SJ	L6+00W 1+00N	158	5.9	2.07	16	128	0.7	<5	0.14	1	14	11	25	4.80	<1	0.07	18	0.34	2082	2	0.01	9	1429	58	0.11	<5	<1	27	<5	0.04	10	<10	87	<10	88	4
6V1489SG/SJ	L6+00W 0+75N	210	2.4	2.45	19	170	0.6	<5	0.04	1	11	9	11	5.47	<1	0.09	10	0.26	2254	2	0.01	7	1802	54	0.15	<5	<1	16	<5	0.02	<10	<10	108	10	140	5
6V1489SG/SJ	L6+00W 0+50N	94	2.1	2.08	12	287	0.6	<5	0.08	2	14	9	11	4.62	<1	0.08	10	0.17	5430	3	0.01	7	2352	54	0.20	<5	<1	24	<5	0.02	<10	<10	82	<10	115	3
6V1489SG/SJ	L6+00W 0+25N	156	6.7	2.10	19	294	0.9	<5	0.18	2	24	11	18	5.91	<1	0.12	12	0.34	5865	2	0.01	9	2153	76	0.19	<5	<1	30	<5	0.02	<10	<10	113	<10	208	4
6V1489SG/SJ	L6+00W 0+25S	240	4.4	0.82	13	232	<0.5	11	0.02	<1	4	<1	1	9.19	<1	1.26	19	0.04	122	25	0.08	2	2188	100	2.44	<5	<1	66	<5	0.01	<10	35	30	18	22	6
6V1489SG/SJ	L6+00W 0+50S	993	12.1	1.85	26	445	0.7	<5	0.05	1	10	13	33	9.21	<1	0.59	29	0.41	515	24	0.02	9	2644	93	0.99	<5	3.00	76	<5	0.05	<10	21	75	20	98	7
6V1489SG/SJ	L6+00W 0+75S	164	3.2	2.28	39	378	0.7	<5	0.17	1	13	9	27	6.66	<1	0.46	22	0.53	857	10	0.03	8	1971	16	0.83	<5	3.00	76	<5	0.04	<10	<10	87	11	73	5
6V1489SG/SJ	L6+00W 1+00S	12	1.2	1.37	81	311	<0.5	6	0.06	2	10	4	15	6.68	<1	0.48	22	0.29	1604	5	0.02	4	2575	13	0.93	<5	<1	48	<5	0.01	<10	<10	68	14	54	5
6V1489SG/SJ	L6+00W 1+25S	8	0.5	1.66	21	235	0.6	<5	0.10	1	6	7	15	4.40	<1	0.15	14	0.35	386	2	0.02	7	2113	7	0.28	<5	<1	30	<5	0.02	<10	<10	74	11	65	3
6V1489SG/SJ	L6+00W 1+50S	<5	0.6	1.42	11	350	<0.5	<5	0.05	<1	4	4	10	3.84	<1	0.22	12	0.15	284	2	0.02	3	1841	8	0.40	<5	<1	29	<5	0.01	<10	<10	69	<10	38	3
6V1489SG/SJ	L6+00W 1+75S	<5	<0.2	1.65	18	380	<0.5	<5	0.05	<1	4	5	10	4.03	<1	0.25	14	0.23	298	2	0.02	4	1280	4	0.44	<5	<1	32	<5	0.02	<10	10	70	10	42	3
6V1489SG/SJ	L6+00W 2+00S	33	0.6	1.76	25	359	<0.5	<5	0.04	1	5	4	9	4.31	<1	0.28	15	0.21	398	2	0.02	4	1515	6	0.47	<5	<1	36	<5	0.02	<10	<10	71	<10	50	3
6V1555SG/SJ	T/L 6+50W 4+00N	<5	<0.2	1.68	<5	235	1.0	<5	3.30	<1	10	<1	12	3.38	<1	0.15	15	0.63	1357	<2	0.01	1	1513	5	0.03	<5	3.00	43	<5	0.03	18	<10	19	<10	65	9
6V1555SG/SJ	T/L 6+50W 3+75N	15	0.7	2.71	11	319	1.1	<5	0.33	<1	14	7	19	4.63	<1	0.08	11	0.52	3562	<2	0.01	6	2519	24	0.20	<5	<1	46	<5	0.02	16	<10	62	<10	95	3
6V1555SG/SJ	T/L 6+50W 3+50N	16	0.7	2.68	7	250	1.0	<5	0.28	<1	12	9	20	4.23	<1	0.11	14	0.47	2501	<2	0.01	8	1596	23	0.18	<5	1.00	48	<5	0.06	13	<10	76	<10	98	3
6V1555SG/SJ	T/L 6+50W 3+25N	<5	1.1	2.10	<5	552	0.9	<5	0.40	1	21	15	19	3.96	<1	0.13	12	0.38	9486	<2	0.01	9	1874	25	0.17	<5	<1	58	<5	0.03	16	10	75	<10	147	2
6V1555SG/SJ	T/L 6+50W 3+00N	14	0.5	2.60	6	225	1.2	<5	0.30	<1	11	7	24	4.49	<1	0.18	16	0.56	1399	<2	0.01	7	1646	20	0.21	<5	1.00	55	<5	0.03	17	<10	78	<10	83	3
6V1555SG/SJ	T/L 6+50W 2+75N	13	<0.2	1.94	5	254	1.0	<5	0.48	<1	10	7	17	4.65	<1	0.18	14	0.50	1026	<2	0.01	7	1653	19	0.29	<5	1.00	71	<5	0.04	13	<10	72	<10	84	3
6V1555SG/SJ	T/L 6+50W 2+50N	6	<0.2	2.40	13	147	0.8	<5	0.63	<1	13	12	26	3.83	<1	0.10	10	0.51	967	<2	0.01	13	1236	16	0.08	<5	1.00	62	<5	0.05	15	<10	80	<10	73	2

ATLAS SOIL AND SILT SAMPLES - 2006

Certificate	Sample	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
6V1555SG/SJ	T/L 6+50W 2+25N	7	<0.2	3.12	8	119	0.8	<5	0.52	<1	8	10	29	3.57	<1	0.07	10	0.45	587	<2	0.01	8	1301	12	0.08	<5	1.00	58	<5	0.04	15	<10	86	<10	78	2
6V1555SG/SJ	T/L 6+50W 1+875N	<5	<0.2	3.20	13	143	0.8	<5	1.87	<1	11	4	23	3.18	<1	0.14	11	0.65	841	<2	0.02	4	1066	16	0.08	<5	3.00	144	<5	0.12	12	<10	76	<10	73	3
6V1489SG/SJ	T/L 6+50W 1+50N	<5	0.5	2.77	16	171	0.7	<5	1.86	<1	10	4	23	2.88	<1	0.12	11	0.64	674	<2	0.02	3	874	20	0.08	<5	4.00	139	<5	0.08	14	<10	63	<10	76	5
6V1489SG/SJ	T/L 6+50W 1+00N	36	1.1	1.81	8	197	0.5	<5	0.14	1	7	9	11	4.34	1.00	0.06	<10	0.25	797	<2	0.01	8	1381	27	0.15	<5	<1	32	6	0.02	<10	<10	77	<10	95	3
6V1489SG/SJ	T/L 6+50W 0+75N	192	1.9	1.25	13	167	<0.5	<5	0.14	1	11	5	12	4.13	<1	0.09	<10	0.12	2189	2	0.01	4	2281	79	0.14	<5	<1	26	<5	0.01	<10	<10	70	<10	107	3
6V1489SG/SJ	T/L 6+50W 0+50N	276	2.0	1.52	20	240	0.6	<5	0.26	3	22	8	21	5.30	<1	0.10	<10	0.31	4834	2	0.01	7	2078	96	0.21	<5	<1	37	<5	0.03	<10	<10	95	<10	205	3
6V1489SG/SJ	T/L 6+50W 0+25N	123	2.5	1.52	22	243	0.6	<5	0.27	3	15	8	20	4.96	<1	0.11	11	0.29	3187	2	0.01	8	2722	79	0.21	<5	<1	38	<5	0.02	<10	<10	93	<10	209	3
6V1489SG/SJ	L 6+50W 0+25S	204	4.0	2.03	11	217	0.7	<5	0.22	2	10	9	13	4.10	<1	0.07	11	0.33	1887	<2	0.01	10	1616	31	0.19	<5	<1	30	<5	0.04	<10	<10	69	<10	123	3
6V1489SG/SJ	L 6+50W 0+50S	240	12.1	1.07	16	225	<0.5	<5	0.21	1	9	9	14	4.18	<1	0.19	<10	0.25	1545	2	0.02	8	1995	45	0.33	<5	<1	34	<5	0.01	<10	<10	68	<10	91	3
6V1489SG/SJ	L 6+50W 0+75S	165	2.5	2.03	58	303	0.6	<5	0.17	1	13	7	22	6.74	<1	0.49	21	0.55	828	9	0.02	6	2195	13	0.86	<5	3.00	70	<5	0.04	<10	19	84	10	66	5
6V1489SG/SJ	L 6+50W 1+00S	183	1.8	1.87	58	229	<0.5	<5	0.14	1	12	6	22	6.69	<1	0.49	20	0.60	646	9	0.02	6	2158	9	0.87	<5	5.00	67	<5	0.05	<10	19	89	11	59	6
6V1489SG/SJ	L 6+50W 1+25S	16	0.3	1.54	16	315	<0.5	<5	0.10	1	6	7	8	4.28	<1	0.18	11	0.30	467	2	0.02	6	1554	13	0.32	<5	<1	29	<5	0.02	<10	<10	73	<10	63	3
6V1489SG/SJ	L 6+50W 1+50S	<5	0.3	1.32	18	323	<0.5	<5	0.03	<1	3	2	8	3.69	<1	0.24	12	0.15	194	<2	0.02	2	1269	5	0.43	<5	<1	29	<5	0.02	<10	12	63	<10	29	3
6V1489SG/SJ	L 6+50W 1+75S	7	0.3	1.57	16	715	<0.5	<5	0.04	1	2	2	23	3.75	<1	0.30	<10	0.19	300	5	0.04	2	1355	<2	0.60	<5	2.00	182	<5	0.01	<10	13	51	<10	27	3
6V1489SG/SJ	L 6+50W 2+00S	9	0.4	1.79	17	256	0.5	<5	0.08	<1	8	4	7	4.15	<1	0.18	11	0.31	898	<2	0.02	4	1454	2	0.23	<5	<1	28	<5	0.03	<10	<10	82	<10	58	3
6V1555SG/SJ	L3+50N 1+50W	23	0.6	2.37	9	180	0.9	<5	0.14	1	15	30	22	4.84	<1	0.14	13	0.61	2575	<2	0.01	16	1883	24	0.16	<5	1.00	21	<5	0.03	<10	<10	100	<10	87	3
6V1555SG/SJ	L3+50N 1+75W	55	0.8	1.50	14	326	0.5	<5	0.18	2	7	9	17	3.89	<1	0.15	<10	0.25	1631	2	0.01	7	1847	34	0.13	<5	<1	17	<5	0.01	<10	<10	78	<10	88	2
6V1555SG/SJ	L3+50N 2+00W	8	1.0	1.78	6	377	0.8	<5	0.19	1	19	11	16	4.58	<1	0.12	10	0.38	7295	<2	0.01	9	3686	24	0.16	<5	<1	18	<5	0.01	<10	<10	105	<10	91	3
6V1489SG/SJ	L 3+50N 2+00W	58	2.8	1.99	21	559	0.7	<5	0.11	1	14	13	29	4.26	<1	0.08	11	0.56	3509	5	0.01	15	1146	24	0.07	<5	3.00	15	<5	0.01	<10	<10	63	<10	107	10
6V1489SG/SJ	L 3+50N 2+25W	12	<0.2	1.60	9	259	0.7	<5	0.15	1	12	10	7	4.54	<1	0.10	12	0.29	3852	<2	0.01	9	3066	9	0.16	<5	<1	19	<5	0.01	<10	<10	89	<10	106	4
6V1489SG/SJ	L 3+50N 2+50W	56	1.1	1.84	11	197	0.8	<5	0.04	1	13	20	12	4.28	<1	0.12	12	0.51	1272	3	0.01	22	1401	8	0.17	<5	1.00	19	<5	0.02	<10	<10	53	<10	92	6
6V1489SG/SJ	L 3+50N 2+75W	111	13.8	1.31	25	624	0.5	<5	0.05	2	10	11	24	6.17	<1	0.50	14	0.27	1404	23	0.01	13	1794	69	0.85	<5	2.00	44	<5	0.01	<10	<10	47	11	66	5
6V1489SG/SJ	L 3+50N 3+00W	83	2.6	1.71	18	454	0.7	<5	0.08	1	24	17	16	4.29	<1	0.09	10	0.38	3647	14	0.01	17	1606	24	0.11	<5	2.00	19	<5	0.01	<10	<10	58	<10	72	7
6V1489SG/SJ	L 3+50N 3+25W	66	0.8	2.12	9	350	0.7	<5	0.05	1	13	18	16	3.96	<1	0.05	<10	0.52	3313	5	0.01	18	1158	21	0.04	<5	3.00	13	<5	0.01	14	<10	59	<10	73	9
6V1489SG/SJ	L 3+50N 3+50W	51	4.1	1.87	23	706	0.8	<5	0.12	1	14	9	39	4.37	<1	0.08	12	0.52	3449	2	0.01	11	1166	28	0.05	<5	4.00	18	<5	0.01	16	<10	72	<10	121	7
6V1489SG/SJ	L 3+50N 3+75W	306	3.2	1.71	16	184	0.7	<5	0.09	<1	11	17	28	3.98	<1	0.07	<10	0.55	1235	<2	0.01	20	1049	32	0.04	<5	2.00	16	<5	0.02	13	<10	67	<10	97	7
6V1489SG/SJ	L 3+50N 4+00W	84	<0.2	1.76	9	222	0.7	<5	0.10	<1	11	21	16	3.90	<1	0.05	<10	0.55	1371	<2	0.01	23	1186	23	0.07	<5	2.00	15	<5	0.02	13	<10	58	<10	70	7
6V1489SG/SJ	L 3+50N 4+25W	30	<0.2	1.53	8	276	0.6	<5	0.08	<1	10	12	17	4.21	<1	0.07	<10	0.38	2383	2	0.01	11	2223	33	0.14	<5	2.00	15	<5	0.01	13	<10	64	<10	72	7
6V1489SG/SJ	L 3+50N 4+50W	22	<0.2	1.67	8	361	0.8	<5	0.30	<1	8	14	14	3.70	<1	0.06	<10	0.46	1575	<2	0.01	13	1726	21	0.09	<5	3.00	18	<5	0.01	11	<10	53	<10	74	6
6V1489SG/SJ	L 3+50N 4+75W	45	<0.2	1.15	39	554	0.8	<5	0.05	3	24	6	10	6.06	<1	0.07	10	0.14	6496	15	<0.01	6	1743	135	0.06	<5	5.00	18	<5	<0.01	18	<10	68	<10	182	5
6V1489SG/SJ	L 3+50N 5+00W	40	0.2	1.47	6	440	0.7	<5	0.18	<1	12	10	11	4.14	<1	0.09	<10	0.31	3966	3	0.01	8	2512	27	0.14	<5	1.00	16	<5	0.01	12	<10	61	<10	79	4
6V1489SG/SJ	L 3+50N 5+25W	161	<0.2	1.89	7	397	0.8	<5	0.21	<1	10	14	13	3.85	<1	0.07	12	0.53	2309	<2	0.01	13	1775	24	0.10	<5	4.00	17	<5	0.01	10	<10	57	<10	88	6
6V1489SG/SJ	L 3+50N 5+50W	260	1.6	0.51	11	426	0.6	<5	0.14	1	14	<1	11	4.56	<1	0.47	14	0.09	1176	9	0.01	1	1176	97	0.83	<5	2.00	70	<5	<0.01	16	<10	20	<10	58	2
6V1489SG/SJ	L 3+50N 5+75W	95	0.7	2.00	11	597	0.9	<5	0.18	1	18	3	25	4.75	<1	0.17	16	0.70	3061	5	0.01	4	1675	34	0.20	<5	6.00	26	<5	0.01	18	<10	74	<10	95	6
6V1489SG/SJ	L 3+50N 6+00W	206	1.0	0.90	9	404	0.5	<5	0.08	<1	7	<1	12	3.67	<1	0.28	12	0.14	1025	6	0.01	2	988	31	0.45	<5	3.00	47	<5	<0.01	11	<10	24	<10	82	4
6V1489SG/SJ	L 3+50N 6+25W	337	3.1	1.71	15	847	1.1	<5	0.16	3	22	8	22	7.04	<1	0.10	21	0.30	9228	13	0.01	8	2541	66	0.12	<5	11.00	22	<5	0.01	15	11	121	<10	231	8
6V1489SG/SJ	L 3+50N 6+50W	173	1.8	1.44	9	878	0.9	<5	0.18	1	26	7	28	5.22	<1	0.10	17	0.42	7646	10	<0.01	8	1332	82	0.06	<5	11.00	18	<5	0.01	13	<10	83	<10	149	4
6V1489SG/SJ	L 3+50N 6+75W	47	<0.2	1.35	9	229	<0.5	<5	0.03	<1	7	12	12	3.74	<1	0.12	<10	0.30	900	3	0.01	12	984	26	0.18	<5	2.00	17	<5	0.01	11	<10	54	<10	73	3
6V1489SG/SJ	L 3+50N 7+00W	53	<0.2	1.55	7	261	0.5	<5	0.07	<1	10	16	15	4.22	<1	0.11	<10	0.39	1114	3	0.01	16	967	25	0.18	<5	3.00	27	<5	0.01	10	<10	63	<10	88	4
6V1555SG/SJ	L4+00N 0+25W	16	<0.2	1.66	12	176	0.8	<5	0.64	<1	13	1	17	3.21	<1	0.13	16	1.01	1804	<2	0.01	2	954	18	0.08	<5	4.00	28	<5	0.04	17	<10	50	<10	94	7
6V1555SG/SJ	L4+00N 0+50W	13	<0.2	1.12	5	296	0.5	<5	0.19	<1	4	<1	21	4.09	<1	0.35	15	0.26	219	<2	0.01	1	922	13	0.59	<5	2.00	80	<5	0.01	10	<10	24	<10	26	3
6V1555SG/SJ	L4+00N 0+75W	7	0.4	4.09	7	226	1.1	<5	0.64	<1	11	9	31	3.62	<1	0.07	12	0.53	626	<2	0.02	8	1132	6	0.12	<5	1.00	250	<5	0.10	12	<10	82	<10	52	3
6V1555SG/SJ	L4+00N 1+00E	6	<0.2	1.95	6	328	0.8	<5	0.67	<1	11	4	28	3.85	<1	0.12	13	0.45	687	<2	0.02	6	516	20	0.09	<5	4.00	333	<5	0.11	17	<10	73	<10	46	3
6V1555SG/SJ	L4+00N 1+25W	56	0.3	1.75	16	172	0.7	<5	0.12	<1	16	20	24	3.78	<1	0.09	11	0.62	2660	<2	0.01	21	1058	25	0.04	<5	2.00	12	<5	0.03	11	<10	57	<10	85	4
6V1555SG/SJ	L4+00N 1+50W	63	1.1	1.79	17	278	0.9	<5	0.23	<1	13	18	18	3.63	<1	0.08	24	0.60	2019	<2	0.01	20	769	27	0.06	<5	4.00	22	<5	0.02	25	<10	57	<10	76	4
6V1555SG/SJ	L4+00N 1+75W	62	1.0	1.10	12	311	0.7	<5	0.28	2	16	12	19	3.33	<1	0.13	20	0.40	2388	<2	0.01	14	1007	35	0.15	<5	4.00	35	<5	0.03	12	<10	45	<10	63	3
6V1555SG/SJ	L4+00N 2+00W	48	0.3	1.82	11	147	0.7	<5	0.10	<1	14	20	22	4.19	<1	0.09	13	0.60	1475	<2	0.01	23	1328	25	0.09	<5	2.00	20	<5	0.03	20	<10	64	<10	102	7
6V1555SG/SJ	L4+00N 2+25W	59	<0.2	1.55	10	217	0.9	<5	0.09	1	23	14	23	3.84	<1	0.09	16	0.56	3090	<2	0.01	18	1131	25	0.08	<5	3.00	18	<5	0.02	13	<10	66	<10	101	4
6V1555SG/SJ	L4+00N 2+50W	96	0.4	1.68	11	209	0.9	<5	0.05	1	25	14	20	4.33	<1	0.12	15	0.50	3278	<2	0.01	17	1349	29	0.14	<5	2.00	19	<5	0.02	10	<10	63	<10	108	5
6V1555SG/SJ	L4+00N 2+75W	122	2.6	1.67	19	325	0.8	<5	0.08	1	17	17	23	4.47	<1	0.13	14	0.53	2055	3	0.01	21	1385	37	0.16	<5	3.00	25	<5	0.02	15	<10	59	<10	97	3
6V1555SG/SJ	L4+00N 3+00W	115	4.8	1.73	21	316	0.8	<5	0.09	1	20	10	28	4.58	<1	0.13	14	0.59	2990	3	0.01	13	1497	47	0.14	<5	3.00	22	<5	0.02	13	<10	62	<10	116	3
6V1555SG/SJ	L4+00N 3+25W	31	2.4	1.92	13	184	0.7	<5	0.09	<1	17	14	20	4.48	<1	0.09	12	0.35	4128	2	0.01	12	3439	29	0.12	<5	1.00	18	<5	0.01	11	<10	72	<10	83	4
6V1555SG/SJ	L4+00N 3+50W	107	2.3	1.63	21	419	0.9	<5	0.07	1	13	14	20	4.95	<1	0.16	17	0.43	1705	5	0.01	14	1378	51	0.24	<5	2.00	28	<5	0.02	17	<10	61	<10	83	5
6V1555SG/SJ	L4+00N 3+75W	90	2.4	1.62	17	436	0.8	<5	0.29	<1	15	13	34	4.26	<1	0.11	14	0.63	2068	2	0.01	17	1270	39	0.08	<5	4.00	23	<5	0.02	15	<10	70	<10	121	3
6V1555SG/SJ	L4+00N 4+00W	188	8.1	0.80	27	499	0.6	<5	0.10	2	12	5	17	3.40	<1	0.26	<10	0.17	1299	13	0.01	6	1119	61	0.41	<5	2.00	99	<5	<0.01	14	<10	25	<10	72	3

ATLAS SOIL AND SILT SAMPLES - 2006

Certificate	Sample	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
6V1555SG/SJ	L4+00N 4+25W	83	4.4	1.53	25	352	0.6	<5	0.14	1	10	11	25	4.50	<1	0.11	12	0.35	1332	9	0.01	12	1767	42	0.16	<5	2.00	25	<5	0.01	18	<10	62	<10	95	6
6V1555SG/SJ	L4+00N 4+50W	19	1.3	1.89	16	265	0.8	<5	0.07	1	13	11	24	4.27	<1	0.08	<10	0.40	2363	2	0.01	11	1734	33	0.11	<5	<1	14	<5	0.01	12	<10	63	<10	98	2
6V1555SG/SJ	L4+00N 4+75W	23	<0.2	1.34	13	240	0.6	<5	0.09	<1	10	8	16	4.47	<1	0.07	<10	0.28	2097	6	0.01	7	1457	51	0.08	<5	<1	13	<5	0.01	12	<10	61	<10	66	4
6V1555SG/SJ	L4+00N 5+00W	72	1.3	1.25	17	677	0.8	<5	0.25	1	17	4	13	5.04	<1	0.11	14	0.26	4495	11	0.01	5	2156	44	0.10	<5	6.00	15	<5	<0.01	16	<10	42	<10	114	7
6V1555SG/SJ	L4+00N 5+25W	56	0.7	1.25	5	438	0.7	<5	0.26	4	19	9	12	3.90	<1	0.09	11	0.19	6298	6	0.01	7	3074	40	0.19	<5	1.00	16	<5	<0.01	12	<10	47	<10	79	3
6V1555SG/SJ	L4+00N 5+50W	98	0.7	1.96	8	471	0.9	<5	0.22	1	24	14	16	4.53	<1	0.10	13	0.51	5679	3	0.01	13	2266	39	0.09	<5	4.00	20	<5	0.01	16	<10	76	<10	84	7
6V1489SG/SJ	L 4+50N 1+50W	10	<0.2	3.03	7	244	1.0	<5	0.70	<1	15	13	60	3.80	<1	0.10	11	0.77	1042	<2	0.01	17	985	14	0.06	<5	5.00	190	<5	0.15	11	<10	87	<10	74	12
6V1489SG/SJ	L 4+50N 1+75W	70	0.9	1.91	18	191	0.8	<5	0.25	1	17	13	26	3.95	<1	0.11	15	0.64	2914	2	0.01	13	1274	33	0.10	<5	3.00	25	<5	0.04	12	<10	68	<10	102	4
6V1489SG/SJ	L 4+50N 2+00W	214	1.9	1.25	11	314	0.6	<5	0.18	4	14	9	28	4.09	<1	0.12	15	0.50	1636	2	0.01	11	1035	54	0.15	<5	5.00	32	<5	0.03	<10	<10	61	<10	93	4
6V1489SG/SJ	L 4+50N 2+25W	47	1.0	1.72	10	188	0.6	<5	0.09	<1	12	11	18	4.04	<1	0.08	10	0.49	1403	<2	0.01	14	1422	26	0.10	<5	2.00	19	<5	0.02	<10	<10	64	<10	109	7
6V1489SG/SJ	L 4+50N 2+50W	83	0.9	1.56	20	446	1.0	<5	0.07	1	20	4	22	4.61	<1	0.19	29	0.38	2778	2	0.01	6	1390	32	0.33	<5	3.00	51	<5	0.02	18	<10	83	<10	97	3
6V1489SG/SJ	L 4+50N 2+75W	101	0.4	0.94	7	438	0.8	<5	0.06	<1	9	1	8	5.26	<1	0.51	18	0.21	1175	<2	0.02	2	1645	31	0.93	<5	1.00	56	<5	0.01	16	<10	36	<10	50	3
6V1489SG/SJ	L 4+50N 3+00W	61	1.5	1.78	12	245	1.0	<5	0.03	<1	11	7	15	4.06	<1	0.11	13	0.40	1630	<2	0.01	7	1545	32	0.18	<5	2.00	19	<5	0.01	13	<10	50	<10	70	12
6V1489SG/SJ	L 4+50N 3+25W	46	3.0	1.69	11	153	0.7	<5	0.06	<1	11	20	18	3.84	<1	0.08	<10	0.53	1112	<2	0.01	22	1187	24	0.09	<5	2.00	15	<5	0.02	12	<10	52	<10	90	7
6V1489SG/SJ	L 4+50N 3+50W	47	1.4	1.60	15	204	0.8	<5	0.08	1	16	15	19	4.29	<1	0.09	15	0.48	2337	6	0.01	16	1324	15	0.12	<5	2.00	21	<5	0.01	<10	<10	55	<10	77	5
6V1489SG/SJ	L 4+50N 3+75W	46	2.7	1.81	20	223	1.0	<5	0.07	1	12	14	13	4.37	<1	0.10	14	0.50	1337	13	0.01	14	993	17	0.11	<5	2.00	18	<5	0.02	<10	<10	57	<10	86	5
6V1489SG/SJ	L 4+50N 4+00W	27	0.8	1.96	53	199	1.0	<5	0.02	1	25	6	13	5.52	<1	0.11	14	0.38	2248	92	0.01	8	1382	18	0.16	<5	2.00	21	<5	0.01	<10	<10	49	<10	123	4
6V1489SG/SJ	L 4+50N 4+25W	<5	<0.2	1.75	11	101	0.8	<5	0.05	1	8	5	3	4.88	<1	0.08	11	0.35	1220	20	0.01	5	1634	14	0.09	<5	<1	9	<5	0.01	<10	<10	118	<10	134	7
6V1489SG/SJ	L 4+50N 4+50W	18	<0.2	2.33	8	193	0.8	<5	0.03	1	14	10	11	5.18	<1	0.10	11	0.48	2105	19	0.01	10	1189	12	0.12	<5	2.00	15	5	0.01	<10	<10	70	<10	107	7
6V1489SG/SJ	L 4+50N 4+75W	16	0.4	2.07	5	187	0.9	<5	0.12	<1	11	14	9	3.50	1.00	0.06	10	0.63	2262	8	0.01	14	974	<2	0.06	<5	3.00	12	<5	0.01	<10	<10	80	<10	68	5
6V1489SG/SJ	L 4+50N 5+00W	6	<0.2	2.30	<5	256	1.2	<5	0.26	1	10	10	7	4.48	<1	0.08	13	0.46	2545	<2	0.01	9	2419	<2	0.14	<5	<1	15	<5	0.01	<10	<10	79	<10	69	3
6V1489SG/SJ	L 4+50N 5+50W	27	0.2	1.71	8	291	0.7	<5	0.09	1	9	11	5	5.07	<1	0.07	<10	0.23	1671	5	0.01	9	2235	16	0.17	<5	<1	13	<5	0.01	<10	<10	65	<10	82	4
6V1489SG/SJ	L 4+50N 6+00W	12	<0.2	1.33	13	186	<0.5	<5	0.03	1	8	8	8	4.82	<1	0.12	<10	0.22	662	9	0.01	7	1731	21	0.19	<5	<1	21	<5	0.01	<10	<10	58	<10	71	5
6V1489SG/SJ	L 4+50N 6+25W	39	0.7	1.95	10	224	0.7	<5	0.03	1	10	10	8	6.04	<1	0.10	10	0.37	1239	5	0.01	9	1612	26	0.14	<5	1.00	17	<5	0.02	<10	<10	77	12	106	7
Atlas "Main" Road																																				
6V1555SG/SJ	AM0+00	41	<0.2	2.27	<5	166	0.5	<5	0.30	1	8	16	14	3.21	<1	0.04	<10	0.57	519	<2	0.01	15	761	39	0.03	<5	2.00	37	<5	0.05	<10	<10	60	<10	173	4
6V1555SG/SJ	AM0+50	24	<0.2	2.51	14	179	0.6	<5	0.37	<1	10	19	18	3.97	<1	0.05	<10	0.66	590	<2	0.01	17	710	48	0.04	<5	3.00	46	<5	0.06	<10	<10	75	<10	134	5
6V1555SG/SJ	AM1+00	21	<0.2	1.34	5	435	0.6	<5	0.49	<1	9	9	13	3.48	<1	0.05	13	0.60	663	<2	0.01	8	482	18	0.04	<5	5.00	43	<5	0.04	<10	<10	86	<10	66	5
6V1555SG/SJ	AM1+50	8	<0.2	2.39	9	360	0.7	<5	0.26	<1	10	8	23	3.73	<1	0.09	<10	0.49	569	<2	0.01	9	640	17	0.04	<5	4.00	25	<5	0.01	<10	<10	65	<10	79	3
6V1555SG/SJ	AM2+00	52	<0.2	2.14	<5	266	0.7	<5	0.26	<1	10	10	16	4.11	<1	0.06	10	0.66	434	<2	0.01	10	1079	22	0.03	<5	3.00	23	<5	0.07	<10	<10	91	<10	74	4
6V1555SG/SJ	AM2+50	5	<0.2	1.95	6	158	0.5	<5	0.12	<1	10	7	15	3.76	<1	0.05	<10	0.64	440	<2	0.01	8	635	16	0.04	<5	3.00	14	<5	0.05	<10	<10	85	<10	68	2
6V1555SG/SJ	AM3+00	10	<0.2	1.60	<5	228	<0.5	<5	0.20	<1	9	3	10	3.98	<1	0.07	<10	0.64	726	<2	0.01	3	1049	16	0.02	<5	3.00	9	<5	0.03	<10	<10	99	<10	99	2
6V1555SG/SJ	AM3+50	8	<0.2	1.36	5	189	0.6	<5	0.18	<1	9	5	10	3.19	<1	0.05	<10	0.44	646	<2	0.01	5	654	12	0.02	<5	2.00	12	<5	0.04	<10	<10	70	<10	51	2
6V1555SG/SJ	AM4+00	<5	<0.2	1.28	<5	330	0.5	<5	0.26	<1	5	1	7	3.07	<1	0.09	<10	0.26	338	<2	0.01	2	1181	7	0.02	<5	2.00	8	<5	0.01	<10	<10	46	<10	41	2
6V1555SG/SJ	AM4+50	6	<0.2	2.11	6	387	1.3	<5	0.52	<1	18	<1	28	3.37	<1	0.07	21	1.91	624	<2	0.01	4	1274	7	0.01	<5	7.00	13	<5	0.02	<10	<10	53	<10	90	4
6V1555SG/SJ	AM5+00	<5	<0.2	2.31	11	296	0.9	<5	0.12	<1	15	<1	26	4.72	<1	0.09	11	0.98	745	2	0.01	3	648	11	0.01	<5	3.00	11	<5	0.01	<10	<10	69	<10	74	3
6V1555SG/SJ	AM5+50	<5	<0.2	1.75	<5	248	0.6	<5	0.19	<1	9	2	14	4.07	<1	0.07	<10	0.65	459	<2	0.01	4	618	9	0.02	<5	2.00	9	<5	0.02	<10	<10	76	<10	71	2
6V1555SG/SJ	AM6+00	<5	<0.2	2.15	<5	306	0.6	<5	0.24	<1	10	1	20	4.23	<1	0.10	<10	0.71	554	<2	0.01	3	816	7	0.03	<5	3.00	24	<5	0.01	<10	<10	110	<10	57	3
6V1555SG/SJ	AM6+50	8	<0.2	2.16	10	244	0.7	<5	0.13	<1	9	4	20	4.29	<1	0.09	<10	0.70	497	2	0.01	6	933	16	0.06	<5	3.00	20	<5	0.03	<10	<10	88	<10	87	2
6V1555SG/SJ	AM7+00	5	<0.2	1.87	9	392	0.6	<5	0.07	<1	7	4	13	4.34	<1	0.12	<10	0.43	500	4	0.01	4	1383	14	0.08	<5	2.00	19	<5	0.02	<10	<10	81	<10	101	2
6V1555SG/SJ	AM7+50	17	<0.2	1.78	29	1198	1.0	<5	0.17	<1	15	<1	28	5.51	<1	0.30	21	0.45	1102	10	0.03	3	1674	28	0.42	<5	4.00	60	<5	0.01	<10	<10	61	<10	79	3
6V1555SG/SJ	AM8+00	8	<0.2	2.17	6	237	0.8	<5	0.09	<1	10	4	21	4.48	<1	0.10	10	0.70	519	3	0.01	5	1007	23	0.05	<5	3.00	23	<5	0.02	<10	<10	82	<10	99	3
6V1555SG/SJ	AM8+50	14	<0.2	2.47	11	179	0.8	<5	0.14	<1	9	7	18	4.12	<1	0.08	11	0.65	587	2	0.01	9	1142	19	0.06	<5	4.00	22	<5	0.06	<10	<10	83	<10	92	3
6V1555SG/SJ	AM9+00	8	<0.2	2.74	12	253	0.9	<5	0.72	<1	17	1	20	4.40	<1	0.22	25	0.81	1182	<2	0.02	3	785	26	0.23	<5	5.00	77	5	0.16	<10	<10	79	<10	79	6
6V1555SG/SJ	AM9+50	7	<0.2	2.50	5	133	0.7	<5	0.38	<1	13	5	16	4.19	<1	0.07	10	0.84	765	<2	0.01	7	1207	14	0.03	<5	4.00	21	<5	0.10	<10	<10	92	<10	81	4
6V1555SG/SJ	AM10+00	9	<0.2	2.29	9	268	0.7	<5	0.19	<1	11	1	20	4.78	<1	0.08	<10	0.98	873	<2	0.01	3	952	12	0.03	<5	3.00	20	<5	0.01	<10	<10	92	<10	93	4
6V1555SG/SJ	AM10+50	8	<0.2	2.84	9	160	0.8	<5	0.39	<1	13	6	16	5.06	<1	0.08	11	0.78	1050	<2	0.01	6	981	15	0.04	<5	3.00	23	<5	0.09	<10	<10	104	<10	111	3
6V1555SG/SJ	AM11+00	10	<0.2	4.54	<5	182	0.9	<5	1.11	<1	11	4	10	3.99	<1	0.12	<10	0.89	819	2	0.02	4	1137	10	0.02	<5	5.00	58	<5	0.11	<10	<10	92	<10	111	6
6V1555SG/SJ	AM11+50	5	<0.2	4.55	10	149	1.7	<5	0.70	<1	13	3	11	3.85	<1	0.09	15	0.72	797	2	0.01	5	1153	7	0.04	<5	6.00	27	<5	0.21	<10	<10	83	<10	134	4
6V1555SG/SJ	AM12+00	<5	<0.2	2.84	32	125	1.0	<5	0.96	<1	13	<1	20	3.25	<1	0.08	12	0.78	905	<2	0.02	2	947	18	0.01	<5	5.00	65	<5	0.08	18	<10	67	<10	72	7
6V1555SG/SJ	AM12+50	<5	<0.2	3.64	64	101	1.2	<5	0.54	<1	11	4	16	4.54	<1	0.08	11	1.05	845	37	0.02	6	810	18	0.08	<5	5.00	49	<5	0.13	16	<10	101	<10	84	5
6V1555SG/SJ	AM13+00	<5	<0.2	3.57	11	206	0.8	<5	0.33	<1	6	4	18	4.45	<1	0.15	13	0.59	564	<2	0.04	5	1323	7	0.29	<5	3.00	49	<5	0.06	15	<10	78	<10	92	4
6V1555SG/SJ	AM13+50	<5	<0.2	4.80	28	97	1.1	<5	0.59	<1	13	4	12	5.01	<1	0.08	12	1.66	1347	4	0.02	6	1237	14	0.09	<5	7.00	49	<5	0.18	19	<10	122	<10	110	12
6V1555SG/SJ	AM14+00	<5	<0.2	4.53	17	145	0.9	<5	0.47	<1	13	6	11	5.35	<1	0.09	13	1.33	1053	<2	0.02	6	2883	17	0.15	<5	6.00	40	<5	0.18	22	<10	121	<10	128	8
6V1555SG/SJ	AM14+50	<5	<0.2	3.22	23	99	0.7	<5	0.19	<1	9	8	12	5.06	<1	0.06	12	0.81	981	11	0.02	6	1854	31	0.08	<5	2.00	24	<5	0.12	15	<10	110	<10	113	4

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Certificate	Sample	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
6V1555SG/SJ	AM15+00	<5	<0.2	3.34	8	133	0.8	<5	0.25	<1	12	9	14	5.26	<1	0.08	12	1.17	1561	<2	0.01	10	2662	15	0.07	<5	5.00	29	<5	0.03	22	<10	105	<10	137	7
6V1555SG/SJ	AM15+50	<5	<0.2	1.78	60	531	0.7	<5	0.04	<1	5	<1	19	6.78	<1	0.71	27	0.29	350	4	0.07	1	1724	50	1.45	<5	3.00	112	<5	<0.01	28	<10	55	<10	88	4
6V1555SG/SJ	AM16+00	<5	0.5	1.18	13	480	<0.5	<5	<0.01	<1	2	<1	9	3.56	<1	0.30	<10	0.11	128	2	0.02	1	957	28	0.53	<5	2.00	53	<5	0.01	15	<10	37	<10	28	2
6V1555SG/SJ	AM16+50	<5	<0.2	0.53	32	148	<0.5	<5	0.01	<1	1	<1	7	7.51	<1	1.20	16	0.01	10	3	0.11	<1	1593	31	2.37	<5	2.00	94	<5	0.04	20	<10	41	<10	6	7
6V1555SG/SJ	AM17+00	<5	<0.2	0.40	31	164	<0.5	<5	<0.01	<1	1	<1	6	6.48	<1	1.14	35	<0.01	5	2	0.07	<1	1290	27	2.10	<5	4.00	62	6	0.02	24	<10	40	<10	2	5
6V1555SG/SJ	AM17+50	<5	<0.2	0.69	19	638	<0.5	<5	0.09	<1	2	<1	7	3.67	<1	0.37	<10	0.07	94	5	0.04	<1	788	15	0.75	<5	1.00	87	<5	<0.01	14	<10	48	<10	14	2
6V1555SG/SJ	AM18+00	<5	<0.2	1.72	19	237	0.6	<5	0.07	<1	5	3	12	4.19	<1	0.12	12	0.23	404	<2	0.01	4	2046	17	0.20	<5	<1	28	<5	0.01	20	<10	70	<10	60	2
6V1555SG/SJ	AM18+50	<5	<0.2	0.12	6	84	<0.5	<5	<0.01	<1	1	1	6	1.35	<1	0.02	<10	<0.01	<5	3	<0.01	1	307	4	0.03	<5	<1	12	<5	<0.01	<10	<10	15	<10	2	1
6V1555SG/SJ	AM19+00	24	1.6	1.67	14	433	0.7	<5	0.05	<1	6	5	12	4.23	<1	0.18	14	0.27	308	3	0.02	5	955	21	0.30	<5	1.00	44	<5	0.03	20	<10	54	<10	58	3
6V1555SG/SJ	AM19+50	5	0.5	1.30	17	370	0.5	<5	0.04	<1	4	2	13	3.82	<1	0.23	11	0.14	376	2	0.02	3	1878	17	0.45	<5	<1	31	<5	0.01	16	<10	56	<10	35	2
6V1555SG/SJ	AM20+00	733	20.2	2.68	26	357	0.8	<5	0.05	<1	9	9	33	7.85	<1	0.44	19	0.42	376	13	0.02	6	1876	71	0.81	<5	1.00	64	<5	0.04	19	<10	79	<10	70	5
6V1555SG/SJ	AM20+125	741	7.0	1.63	17	363	0.5	<5	0.01	<1	4	1	17	7.81	<1	0.46	20	0.18	235	17	0.02	2	2093	81	0.85	<5	1.00	52	<5	0.02	24	<10	54	<10	47	7
6V1555SG/SJ	AM20+19	543	3.0	1.71	22	180	<0.5	<5	<0.01	<1	3	<1	6	9.09	<1	0.23	14	0.06	79	18	0.02	<1	1895	88	0.45	<5	<1	29	<5	0.01	22	<10	45	<10	29	6
6V1555SG/SJ	AM20+25	354	1.8	1.75	30	174	0.5	<5	<0.01	<1	7	<1	1	9.80	<1	0.26	12	0.11	157	9	0.02	<1	1724	77	0.56	<5	1.00	27	<5	0.01	20	<10	62	<10	57	7
6V1555SG/SJ	AM20+50	1856	21.4	2.44	36	151	1.2	<5	0.10	<1	21	13	35	5.52	<1	0.09	15	0.63	2267	<2	0.01	19	1786	101	0.13	<5	2.00	24	<5	0.04	30	<10	69	<10	161	11
6V1555SG/SJ	AM21+00	958	32.4	2.12	36	114	0.9	<5	0.08	<1	16	7	31	4.75	<1	0.08	16	0.51	1289	3	0.01	9	1255	100	0.14	<5	1.00	25	<5	0.02	23	<10	66	<10	130	3
6V1555SG/SJ	AM21+50	463	8.0	2.05	28	141	0.9	<5	0.16	1	16	7	28	5.02	<1	0.07	11	0.44	2032	2	0.01	8	1422	122	0.13	<5	<1	37	<5	0.02	20	<10	72	<10	135	3
6V1555SG/SJ	AM22+00	160	0.9	2.30	13	101	0.6	<5	0.18	<1	12	12	22	4.26	<1	0.07	11	0.49	1412	<2	0.01	12	1297	54	0.06	<5	2.00	35	<5	0.05	20	<10	84	<10	121	3
6V1555SG/SJ	AM24+50	70	0.8	0.65	25	445	<0.5	<5	0.01	<1	2	<1	12	4.88	<1	0.44	19	0.09	163	14	0.05	1	1104	26	0.85	<5	3.00	63	<5	0.01	<10	<10	34	<10	15	4
6V1555SG/SJ	AM26+50	7	<0.2	3.68	8	72	0.9	<5	2.26	<1	12	2	23	3.16	<1	0.14	12	0.73	917	<2	0.02	3	875	4	0.03	<5	5.00	168	<5	0.15	<10	<10	90	<10	76	7
6V1555SG/SJ	AM27+00	<5	<0.2	1.99	6	448	1.3	<5	0.85	<1	15	15	30	3.78	<1	0.17	24	1.05	2092	<2	0.01	16	915	17	0.01	<5	8.00	42	<5	0.08	<10	<10	89	<10	96	7
6V1555SG/SJ	AM27+50	5	<0.2	4.66	<5	109	0.7	<5	3.25	<1	13	4	33	3.58	<1	0.13	<10	0.81	899	<2	0.02	4	1032	<2	0.02	<5	6.00	236	<5	0.13	<10	<10	106	<10	57	11
6V1555SG/SJ	AM29+25	<5	<0.2	4.35	5	57	0.8	<5	3.02	<1	9	2	17	2.77	1.00	0.16	<10	0.57	762	<2	0.03	3	740	4	0.02	<5	4.00	253	<5	0.14	<10	<10	69	<10	65	14
6V1555SG/SJ	AM29+75	<5	<0.2	4.51	5	62	0.9	<5	2.84	<1	9	2	18	2.33	1.00	0.14	<10	0.61	721	<2	0.04	2	857	<2	0.03	<5	3.00	238	<5	0.13	<10	<10	57	<10	55	8
6V1555SG/SJ	AM30+00	<5	<0.2	3.64	<5	43	0.6	<5	2.70	<1	7	1	14	1.89	<1	0.11	<10	0.48	592	<2	0.05	2	659	<2	0.02	<5	2.00	211	<5	0.07	<10	<10	40	<10	45	7
6V1555SG/SJ	AM30+25	<5	<0.2	3.89	8	91	0.7	<5	2.68	<1	7	1	13	2.06	<1	0.14	<10	0.58	752	<2	0.03	2	712	2	0.02	<5	3.00	233	<5	0.08	<10	<10	42	<10	54	7
6V1555SG/SJ	AM30+50	10	0.2	3.07	9	101	0.8	<5	1.62	2	14	4	157	3.80	<1	0.12	<10	0.98	978	<2	0.02	4	896	126	0.12	<5	6.00	124	<5	0.10	<10	<10	69	<10	73	9
6V1555SG/SJ	AM30+75	17	<0.2	3.41	11	70	0.8	<5	2.07	<1	19	10	88	3.69	<1	0.13	14	1.19	1522	<2	0.01	10	926	23	0.04	<5	8.00	115	<5	0.10	<10	<10	91	<10	69	13
6V1555SG/SJ	AM31+00	10	<0.2	2.96	13	62	0.8	<5	1.78	<1	19	8	78	3.70	<1	0.12	15	1.21	1435	<2	0.01	9	1014	18	0.04	<5	8.00	93	<5	0.12	<10	<10	98	<10	67	13
6V1555SG/SJ	AM31+25	21	<0.2	1.31	45	153	0.7	<5	0.64	<1	16	1	21	3.96	<1	0.20	22	0.73	1212	<2	0.01	3	1504	12	0.10	<5	5.00	25	<5	0.06	<10	<10	77	<10	58	8
6V1555SG/SJ	AM31+50	6	<0.2	1.67	36	128	0.9	<5	0.90	<1	14	2	23	3.60	<1	0.22	23	0.86	2501	<2	0.01	3	1624	18	0.04	<5	7.00	29	<5	0.07	<10	<10	79	<10	66	7
6V1555SG/SJ	AM31+75	11	<0.2	1.89	27	123	1.3	<5	0.95	<1	14	4	24	3.56	<1	0.24	29	0.89	2431	<2	0.01	4	1455	19	0.04	<5	6.00	28	<5	0.08	<10	<10	67	<10	80	8
6V1555SG/SJ	AM32+00	25	<0.2	2.09	11	176	1.2	<5	0.92	<1	14	11	28	3.42	<1	0.24	28	1.03	2354	<2	0.01	7	1042	15	0.04	<5	8.00	33	<5	0.06	<10	<10	59	<10	72	8
6V1555SG/SJ	AM32+25	24	0.2	1.98	15	103	1.0	<5	1.18	<1	10	5	24	3.24	<1	0.19	33	0.62	1461	<2	0.01	6	1426	14	0.10	<5	7.00	48	<5	0.04	<10	<10	62	<10	76	3
6V1555SG/SJ	AM32+50	13	<0.2	2.08	10	80	0.9	<5	0.99	<1	11	3	21	3.39	<1	0.18	26	1.10	1240	<2	0.01	5	1419	11	0.06	<5	8.00	43	<5	0.04	<10	<10	75	<10	81	4
6V1555SG/SJ	AM32+75	13	0.8	1.73	38	85	1.0	<5	0.73	<1	18	1	28	4.71	<1	0.21	23	0.98	2065	<2	0.01	3	1597	16	0.21	<5	6.00	53	<5	0.02	<10	<10	83	<10	86	7
6V1555SG/SJ	AM33+00	30	1.8	1.80	34	115	0.9	<5	0.78	<1	16	1	29	4.33	<1	0.19	17	0.67	1845	4	0.01	3	1482	15	0.11	<5	6.00	71	<5	0.05	<10	<10	94	<10	73	5
6V1555SG/SJ	AM33+25	68	2.1	2.36	64	147	1.1	<5	0.67	<1	18	<1	26	5.65	<1	0.38	24	0.88	1837	<2	0.01	3	1876	18	0.50	<5	6.00	88	<5	0.06	<10	<10	102	<10	88	5
6V1555SG/SJ	AM33+50	29	0.9	2.05	53	203	0.7	<5	0.56	<1	9	1	16	5.05	<1	0.46	22	0.60	1017	<2	0.01	3	2425	18	0.69	<5	3.00	49	<5	0.01	<10	<10	73	<10	65	6
6V1555SG/SJ	AM34+25	23	<0.2	2.07	48	244	0.7	<5	0.12	<1	9	8	20	5.17	<1	0.35	21	0.48	848	6	0.02	7	2174	30	0.59	<5	1.00	43	<5	0.03	<10	<10	85	<10	70	4
6V1555SG/SJ	AM35+00	20	0.7	1.38	68	322	0.6	<5	0.10	<1	8	3	17	6.02	<1	0.62	23	0.49	662	5	0.02	5	1878	25	1.06	<5	4.00	54	<5	0.03	<10	<10	83	<10	66	5
Atlas "Spur 1" Road																																				
6V1555SG/SJ	AS1 0+50	165	5.7	1.49	52	359	<0.5	<5	0.02	<1	4	<1	22	7.54	<1	0.75	27	0.24	409	10	0.03	<1	2395	71	1.44	<5	3.00	69	<5	0.02	10	<10	117	<10	45	4
6V1555SG/SJ	AS1 0+75	115	3.2	1.53	32	398	<0.5	<5	0.06	<1	6	1	25	5.35	<1	0.49	26	0.25	477	11	0.04	2	1691	53	0.97	<5	7.00	145	<5	0.02	<10	<10	67	<10	38	4
6V1555SG/SJ	AS1 1+00	287	2.7	2.55	40	235	1.5	<5	0.30	3	46	8	71	5.87	<1	0.19	23	0.54	4991	8	0.01	11	1541	84	0.31	<5	7.00	54	5	0.05	<10	<10	78	<10	238	8
Atlas "Spur 2" Road (Serem Trench)																																				
6V1657SA/SJ	AS2 0+00	<5	<0.2	1.89	6	297	1.1	<5	0.68	<1	13	26	34	4.26	1	0.10	18	1.41	1685	<2	0.01	31	960	21	0.01	<5	8	26	5	0.09	<10	<10	108	<10	89	7
6V1657SA/SJ	AS2 0+25	<5	<0.2	1.45	<5	339	1.1	<5	0.63	<1	10	16	23	3.34	<1	0.10	23	0.88	1748	<2	0.01	19	899	16	<0.01	<5	6	23	6	0.06	<10	<10	75	<10	81	7
6V1657SA/SJ	AS2 0+50	<5	<0.2	2.36	5	363	1.2	<5	0.77	<1	16	47	57	4.60	<1	0.09	21	2.14	2449	<2	0.01	51	1015	16	0.01	<5	12	25	5	0.13	<10	<10	125	<10	110	9
6V1657SA/SJ	AS2 0+75	5	<0.2	2.14	7	280	1.0	<5	0.67	6	13	22	71	4.94	<1	0.20	22	1.21	1668	<2	0.04	25	1346	480	0.35	<5	8	48	5	0.07	<10	<10	110	<10	597	6
6V1657SA/SJ	AS2 1+00	<5	<0.2	1.60	17	420	0.5	<5	0.15	<1	7	5	26	4.09	<1	0.28	17	0.18	1561	5	0.05	7	2003	138	0.63	<5	1	38	5	0.01	<10	<10	59	<10	88	3
6V1657SA/SJ	AS2 1+25	<5	<0.2	2.32	12	176	0.9	<5	0.26	<1	14	25	30	5.00	<1	0.09	12	1.09	1150	<2	0.01	30	798	17	0.04	<5	5	20	<5	0.14	<10	<10	129	<10	108	4
6V1657SA/SJ	AS2 1+50	<5	<0.2	2.79	14	264	1.1	<5	1.05	<1	11	13	33	3.96	<1	0.14	15	0.77	1118	<2	0.01	18	970	33	0.12	<5	5	75	5	0.12	<10	<10	100	<10	84	3
6V1657SA/SJ	AS2 1+75	<5	<0.2	2.81	14	209	0.9	<5	1.04	<1	9	9	37	3.59	<1	0.12	11	0.75	896	<2	0.02	13	852	34	0.12	<5	4	79	5	0.10	<10	<10	81	<10	78	4
6V1657SA/SJ	AS2 2+00	22	<0.2	3.67	15	155	1.0	<5	0.96	<1	8	10	25	3.39	<1	0.17	11	0.63	754	<2	0.02	14	1229	25	0.28	<5	3	76	<5	0.09	<10	<10	75	<10	61	4

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Certificate	Sample	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
6V1657SA/SJ	AS2 2+25	<5	<0.2	4.05	15	108	0.9	<5	1.10	<1	10	10	26	3.73	<1	0.09	10	0.66	738	<2	0.01	13	1170	6	0.10	<5	4	72	<5	0.15	<10	<10	110	<10	73	7
6V1657SA/SJ	AS2 2+50	<5	<0.2	3.50	17	121	1.1	<5	1.13	<1	11	15	25	3.97	<1	0.09	12	0.81	740	<2	0.02	17	1056	10	0.06	<5	5	87	5	0.17	<10	<10	113	<10	64	6
6V1657SA/SJ	AS2 2+75	<5	<0.2	2.01	18	223	0.6	<5	0.21	<1	6	6	15	3.62	<1	0.23	12	0.31	709	<2	0.01	8	1206	36	0.44	<5	1	26	<5	0.03	<10	<10	65	<10	59	3
6V1657SA/SJ	AS2 3+00	10	<0.2	2.89	13	142	0.8	<5	0.66	<1	7	9	18	3.41	<1	0.10	12	0.49	1127	<2	0.02	11	1079	22	0.15	<5	2	51	<5	0.07	<10	<10	80	<10	81	3
6V1657SA/SJ	AS2 3+25	<5	<0.2	2.53	14	202	0.8	<5	0.28	<1	8	12	22	4.37	<1	0.20	11	0.54	818	<2	0.02	15	1085	35	0.38	<5	2	31	<5	0.06	<10	<10	84	<10	113	4
6V1657SA/SJ	AS2 3+50	<5	<0.2	0.93	13	466	0.6	<5	0.09	<1	8	5	53	3.93	<1	0.32	15	0.27	458	3	0.06	10	842	110	0.78	<5	3	44	5	0.01	<10	<10	27	<10	62	17
6V1657SA/SJ	AS2 3+75	<5	<0.2	1.74	8	141	0.9	<5	1.04	<1	14	5	36	3.77	<1	0.13	13	0.68	892	<2	0.01	10	657	13	<0.01	<5	7	173	6	0.30	<10	<10	104	<10	58	15
6V1657SA/SJ	AS2 4+00	<5	<0.2	1.46	<5	76	0.5	<5	1.01	<1	8	3	36	2.73	1	0.06	<10	0.58	731	<2	0.01	5	550	5	<0.01	<5	4	60	5	0.11	<10	<10	82	<10	39	12
6V1657SA/SJ	AS2 4+25	<5	<0.2	2.44	<5	55	0.5	<5	1.42	<1	13	17	45	3.28	<1	0.07	<10	1.27	686	<2	0.02	18	647	5	<0.01	<5	8	118	5	0.10	<10	<10	76	<10	58	9
6V1657SA/SJ	AS2 4+50	6	<0.2	3.26	8	87	0.7	<5	1.47	<1	15	18	96	3.60	<1	0.08	<10	1.44	1051	<2	0.02	17	850	<2	<0.01	<5	8	133	5	0.11	<10	<10	95	<10	68	9
6V1657SA/SJ	AS2 4+75	<5	<0.2	2.98	<5	130	0.9	<5	1.60	<1	29	19	132	5.39	<1	0.18	12	2.88	1595	<2	0.04	23	1012	2	<0.01	<5	11	273	<5	0.33	10	<10	222	<10	92	38
6V1657SA/SJ	AS2 5+00	<5	<0.2	2.73	11	60	0.6	<5	1.46	<1	13	14	50	3.13	<1	0.07	<10	1.29	685	<2	0.02	16	753	<2	<0.01	<5	8	103	<5	0.12	<10	<10	83	<10	59	3
6V1657SA/SJ	AS2 5+25	<5	<0.2	3.74	<5	45	0.7	<5	2.26	<1	16	15	24	3.55	<1	0.07	<10	1.52	897	<2	0.03	16	812	<2	<0.01	<5	10	148	<5	0.14	<10	<10	92	<10	64	8
6V1657SA/SJ	AS2 5+37.5	5	<0.2	2.45	<5	26	<0.5	<5	1.67	<1	16	17	38	3.52	<1	0.03	<10	1.21	636	<2	0.02	19	1016	<2	<0.01	<5	7	88	<5	0.11	<10	<10	103	<10	56	7
6V1657SA/SJ	AS2 5+50	<5	<0.2	2.49	<5	79	0.5	<5	1.25	<1	10	13	47	2.57	<1	0.07	<10	0.95	609	<2	0.01	13	787	5	0.02	<5	5	156	<5	0.09	<10	<10	62	<10	49	7
6V1657SA/SJ	AS2 5+62.5	<5	<0.2	1.19	12	180	0.7	<5	0.80	<1	8	5	25	2.36	<1	0.13	14	0.42	939	<2	0.01	7	905	12	<0.01	<5	3	29	5	0.05	<10	<10	49	<10	43	7
6V1657SA/SJ	AS2 5+75	<5	<0.2	1.37	13	226	0.8	<5	0.88	<1	11	5	27	3.04	<1	0.15	16	0.55	1401	<2	0.01	8	900	11	<0.01	<5	5	24	6	0.08	<10	<10	59	<10	52	10
6V1657SA/SJ	AS2 6+00	<5	<0.2	1.88	<5	243	0.9	<5	1.03	<1	9	10	34	3.20	<1	0.14	16	0.63	622	<2	0.01	8	821	12	0.01	<5	4	80	<5	0.11	<10	<10	72	<10	54	3
6V1657SA/SJ	AS2 6+25	<5	<0.2	1.24	6	264	0.9	<5	1.04	<1	7	3	13	1.90	<1	0.16	19	0.28	1227	<2	0.01	4	1114	18	<0.01	<5	3	21	6	0.11	<10	<10	21	<10	38	22
6V1657SA/SJ	AS2 6+50	<5	<0.2	1.36	8	119	0.8	<5	0.88	<1	5	1	5	1.69	1	0.14	26	0.25	883	<2	0.01	4	768	8	<0.01	<5	1	22	8	0.14	<10	<10	21	<10	52	16
6V1714RA/RJ	GRR06-11	262	0.4	0.72	<5	340	<0.5	<5	0.03	<1	3	15	4	3.59	<1	0.42	<10	0.16	176	7	0.01	2	607	48	0.50	<5	1	39	<5	<0.01	<10	<10	24	<10	57	2
Silt Samples:																																				
6V1788SG/SJ	RMSL06-01	1200	1.1	1.48	30	203	0.7	<5	0.56	1	12	4	11	4.00	<1	0.11	14	0.76	1057	5	0.01	4.00	974	34	0.09	<5	3	36	<5	0.06	<10	<10	80	<10	107	4
6V1788SG/SJ	RMSL06-02	792	<0.2	1.99	8	155	0.6	<5	1.31	<1	20	2	16	5.93	<1	0.1	15	0.76	1360	3	0.01	5	1384	16	0.06	8	6	57	<5	0.16	<10	<10	140	<10	88	14

Au:	**50-100**	**Ag:**	**1-3**	**As:**	**50-75**					**Cu:**	**200-300**			**Mo:**	**10-20**			**Pb:**	**50-100**															**Zn:**	**100-200**	
	100-200		**3-5**		**75-100**						**300-500**				**20-30**				**100-150**																**200-300**	
	>200		**>5**		**>100**						**>500**				**>30**				**>150**																**>300**	

NORTHWEST ZONE - ROCK AND SOIL SAMPLES 2006

Certificate	Sample	Easting	Northing	Otc Float	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
Rocks:																																							
6V1788RA/RJ	NW06-01	619869	6358849	Otc	<5	<0.2	0.26	<5	656	<0.5	<5	0.02	<1	<1	61	2	0.73	<1	0.18	12	0.03	29	3	0.02	2	178	14	0.1	<5	<1	16	<5	<0.01	<10	<10	2	<10	8	18
6V1788RA/RJ	NW06-02	619869	6358849	Otc	<5	<0.2	0.27	<5	372	<0.5	<5	0.02	<1	<1	36	3	0.67	<1	0.18	<10	0.01	7	2	0.01	1	35	<2	0.07	<5	<1	7	<5	<0.01	<10	<10	1	<10	<1	6
6V1788RA/RJ	NW06-03	619862	6358839	Float	<5	<0.2	1.03	<5	375	<0.5	<5	0.98	1	7	53	27	2.4	<1	0.17	13	0.73	1613	2	0.02	4	539	28	0.04	<5	2	12	<5	0.01	<10	<10	40	<10	143	14
6V1788RA/RJ	NW06-04	619854	6359005	Otc	<5	<0.2	0.67	<5	662	<0.5	<5	0.48	<1	4	60	15	1.48	<1	0.13	13	0.35	625	<2	0.03	4	289	5	0.07	<5	1	18	<5	<0.01	<10	<10	11	<10	53	12
6V1788RA/RJ	NW06-05	619859	6358901	Otc	17	<0.2	1.19	<5	391	<0.5	<5	0.07	<1	10	25	59	3.46	<1	0.15	13	0.81	2249	2	0.03	3	870	10	0.44	<5	2	9	<5	<0.01	<10	<10	31	<10	66	8
6V1788RA/RJ	NW06-06a	619863	6359006		<5	<0.2	0.51	<5	453	<0.5	<5	0.21	3	5	64	18	1.09	1	0.14	<10	0.2	618	2	0.03	3	302	58	0.03	<5	1	8	<5	<0.01	<10	<10	4	<10	213	10
6V2051RG/RJ	NW06-06	619776	6358998	Otc	8	2.4	0.33	<5	1185	<0.5	<5	1.15	28	3	76	269	1.9	1	0.14	<10	0.15	1010	<2	0.01	4	492	7460	0.17	<5	2	62	<5	<0.01	<10	<10	10	<10	1790	8
6V2051RG/RJ	NW06-07	619698	6359109	Otc	14	3.6	0.71	<5	642	<0.5	<5	1.92	105	2	84	1206	1.72	3	0.17	<10	0.23	1122	<2	0.02	4	564	7069	0.46	<5	2	154	<5	<0.01	<10	<10	7	24	9791	10

Au:	100-200	Ag:	5-10	As:	50-75	Cu:	200-300	Mo:	10-20	Pb:	50-100	Zn:	100-200
	200-500		10-15		75-100		300-500		20-30		100-150		200-300
	>500		>15		>100		>500		>30		>150		>300

Soils:

Certificate	Sample	Easting	Northing		Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
6V1788SG/SJ	P3-4 8+75A	619864	6358840	Soil	10	<0.2	2.47	10	580	1.5	<5	0.07	<1	11	5	34	7.06	<1	0.16	24	0.39	989	8	0.02	6	2887	72	0.38	<5	1	88	<5	0.01	<10	<10	47	13	106	17
6V1788SG/SJ	P3-4 8+75B			Soil	8	<0.2	2.56	12	568	1.5	<5	0.07	<1	13	5	37	7.61	<1	0.16	25	0.46	1190	8	0.02	7	3106	70	0.36	<5	1	85	<5	0.01	<10	<10	51	16	123	14
6V1788SG/SJ	P3-4 9+00	619864	6358865	Soil	96	<0.2	2.33	16	407	1.2	7	0.04	<1	37	2	85	12.58	<1	0.38	35	0.52	2823	8	0.04	5	4114	101	0.95	<5	1	64	<5	<0.01	<10	<10	44	24	217	12
6V1788SG/SJ	P3-4 9+25	619864	6358890	Soil	103	0.8	3.2	6	1100	1.1	<5	0.05	3	90	15	96	9.98	<1	0.34	41	0.44	>10000	26	0.04	15	3048	97	0.87	<5	3	75	<5	0.01	<10	<10	49	20	222	11
6V1788SG/SJ	P3-4 9+50	619864	6358915	Soil	44	<0.2	2.45	9	455	0.5	<5	0.03	<1	9	5	45	8.46	<1	0.14	16	0.41	1011	6	0.02	5	2181	64	0.34	<5	1	38	<5	0.01	<10	<10	43	16	115	9
6V1788SG/SJ	P3-4 9+75	619862	6358934	Soil	12	<0.2	2.56	8	362	0.7	<5	0.05	<1	9	7	45	5.53	<1	0.13	21	0.43	593	5	0.02	8	1451	63	0.26	<5	1	63	<5	0.01	<10	<10	53	13	112	5
6V1788SG/SJ	P3-4 10+00	619859	6358952	Soil	2	<0.2	2.76	6	245	0.7	<5	0.06	1	12	7	66	6.04	<1	0.1	22	0.5	691	9	0.01	6	1378	424	0.17	<5	1	31	<5	0.01	<10	<10	54	14	297	7
6V1788SG/SJ	P3-4 10+25	619859	6358977	Soil	44	0.9	4.94	<5	167	1.7	<5	0.03	<1	37	5	162	4.95	<1	0.09	20	0.42	2828	6	0.01	5	1350	204	0.29	<5	5	19	<5	0.01	<10	<10	40	10	178	20
6V1788SG/SJ	P3-4 10+50	619859	6359002	Soil	90	<0.2	2	<5	552	0.7	<5	0.05	<1	35	6	71	10.68	<1	0.2	21	0.36	3409	7	0.02	7	1793	174	0.44	<5	1	30	<5	0.01	<10	<10	49	20	143	11

Au:	50-100	Ag:	1-3	As:	50-75	Cu:	200-300	Mo:	10-20	Pb:	50-100	Zn:	100-200
	100-200		3-5		75-100		300-500		20-30		100-150		200-300
	>200		>5		>100		>500		>30		>150		>300

SOUTHWEST GOSSAN - ROCK AND SILT SAMPLES 2006

Rocks:

Certificate	Sample	Easting	Northing	Otc Float	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
6V1788RA/RJ	RM06-01	621457	6351445		<5	<0.2	1.47	56	73	<0.5	<5	0.41	2	6	32	3	2.91	<1	0.15	<10	0.64	485	2	0.03	2	608	22	0.10	<5	3	25	<5	0.10	<10	<10	38	<10	55	27
6V1788RA/RJ	RM06-02	621537	6351419		<5	<0.2	0.46	<5	307	<0.5	<5	0.02	<1	1	45	<1	0.94	<1	0.19	<10	0.08	66	<2	0.05	2	148	3	0.08	<5	1	8	<5	0.06	<10	<10	6	<10	1	17
6V1788RA/RJ	RM06-03	621603	6351474		11	<0.2	1.13	<5	81	<0.5	<5	0.43	<1	5	31	1	3.58	<1	0.18	<10	0.49	390	2	0.03	3	822	10	0.44	<5	2	36	<5	0.14	<10	<10	45	<10	32	10
6V1788RA/RJ	RM06-04				<5	0.4	1.46	<5	505	<0.5	<5	1.99	7	3	81	965	1.00	1	0.07	<10	0.08	495	34	<0.01	4	174	641	0.30	<5	1	51	<5	0.02	<10	<10	5	<10	734	2
6V1788RA/RJ	RM06-05	621819	6351451	otc	<5	<0.2	1.55	<5	54	<0.5	<5	0.52	<1	11	22	2	3.99	<1	0.07	<10	1.05	813	2	0.05	3	833	4	0.03	7	6	27	<5	0.23	<10	<10	79	<10	66	13
6V1788RA/RJ	GRR06-32	621666	6351337	otc	<5	<0.2	1.96	<5	164	0.5	<5	0.31	<1	8	21	<1	4.33	<1	0.24	<10	0.94	895	<2	0.05	2	1131	4	0.28	6	3	36	<5	0.23	<10	<10	44	<10	99	10
6V1788RA/RJ	GRR06-33	621691	6351334	otc	7	<0.2	1.89	18	64	<0.5	<5	0.53	3	10	13	9	4.08	<1	0.14	<10	1.10	1985	<2	0.03	1	1296	7	0.11	5	7	43	<5	0.31	<10	<10	92	<10	216	13
6V1788RA/RJ	GRR06-34	621807	6351362	otc	13	<0.2	2.42	<5	380	<0.5	<5	0.82	<1	9	10	9	4.76	<1	0.05	<10	1.23	1000	<2	0.07	1	1311	<2	0.10	8	5	179	<5	0.23	<10	<10	114	<10	55	10
6V1788RA/RJ	GRR06-35	621883	6351367	otc	<5	<0.2	0.97	<5	254	<0.5	<5	0.04	<1	6	9	<1	4.22	<1	0.27	14	0.46	330	<2	0.09	1	1363	5	0.53	5	5	66	<5	0.25	<10	<10	61	<10	31	12
6V1788RA/RJ	GRR06-36	621952	6351416	otc	21	<0.2	2.61	8	24	0.5	<5	1.41	1	20	12	19	3.59	1	0.08	<10	0.83	1469	5	0.02	1	1356	37	0.39	7	3	104	<5	0.16	<10	<10	53	<10	161	11
6V1788RA/RJ	GRR06-37	621952	6351416	otc	5	<0.2	2.28	<5	31	0.5	<5	1.06	1	11	16	11	4.02	<1	0.08	<10	1.24	1670	2	0.03	2	1445	212	0.40	8	4	96	<5	0.26	<10	<10	77	<10	206	18
6V1788RA/RJ	GRR06-38	621947	6351406	otc	10	0.7	2.23	15	105	0.6	<5	0.69	<1	9	10	1	4.69	<1	0.13	10	1.37	729	3	0.08	1	1639	24	0.39	9	7	133	<5	0.30	<10	<10	121	<10	76	20
6V1788RA/RJ	GRR06-39	621905	6351476	otc	5	<0.2	1.98	8	99	<0.5	<5	0.95	<1	10	14	3	4.47	<1	0.10	<10	0.94	788	<2	0.07	1	1546	4	0.33	<5	4	111	<5	0.25	<10	<10	89	<10	74	18

Au:	Ag:	As:	Cu:	Mo:	Pb:	Zn:
100-200	5-10	50-75	200-300	10-20	50-100	100-200
200-500	10-15	75-100	300-500	20-30	100-150	200-300
>500	>15	>100	>500	>30	>150	>300

Silts:

Certificate	Sample	Easting	Northing	Otc Float	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
6V1788SG/SJ	RMSL06-03	622222	6352817	Silt	60	<0.2	1.68	<5	26	<0.5	<5	1.16	<1	6	3	<1	3.03	<1	0.04	10	0.52	539	3	0.01	3	1176	7	0.01	<5	2	69	<5	0.03	<10	14	74	<10	42	5
6V1788SG/SJ	RMSL06-04	621849	6353034	Silt	38	<0.2	3.53	<5	42	0.6	<5	2.39	<1	6	3	1	2.17	1	0.07	10	0.51	536	3	0.01	3	1083	<2	0.01	<5	2	142	<5	0.03	<10	23	48	<10	38	5
6V1788SG/SJ	RMSL06-05	621722	6352611	Silt	141	0.3	4.59	18	81	1.6	<5	2.38	1	9	10	10	2.75	1	0.08	14	0.67	887	4	0.02	10	1495	53	0.11	<5	2	171	<5	0.06	<10	27	83	<10	76	7

Au:	Ag:	As:	Cu:	Mo:	Pb:	Zn:
50-100	1-3	50-75	200-300	10-20	50-100	100-200
100-200	3-5	75-100	300-500	20-30	100-150	200-300
>200	>5	>100	>500	>30	>150	>300

PIL SOUTH - ROCK AND SOILS SAMPLES 2006

Rocks:

Certificate	Sample	Easting	Northing	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %		K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni pp	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
6V1789RA/RJ	4073	626887	6349932	<5	0.9	0.33	<5	603	<0.5	<5	0.38	13	1	62	606	0.69		0.14	19	0.12	1071	3	0.02	3	145	192	0.28	<5	<1	25	<5	<0.01	<10	<10	2	<10	1921	12
6V1789RA/RJ	4074	626801	6349782	<5	<0.2	0.34	64	14	<0.5	11	0.02	2	6	43	6	4.33		0.10	<10	0.01	8	2	0.04	2	146	91	3.05	<5	<1	31	<5	<0.01	<10	11	5	<10	20	10
6V1789RA/RJ	4075	626808	6349698	<5	<0.2	0.25	13	70	<0.5	7	0.01	<1	4	56	5	2.80		0.06	<10	0.03	31	<2	0.03	3	93	55	1.95	<5	<1	22	<5	0.01	<10	<10	5	<10	9	5
6V1789RA/RJ	4076	626784	6349668	<5	<0.2	0.25	7	83	<0.5	7	0.02	<1	4	66	4	3.26		0.05	<10	0.04	42	<2	0.03	3	105	34	2.18	<5	<1	11	<5	0.01	<10	<10	7	<10	7	10
6V1789RA/RJ	4077	626766	6349658	<5	<0.2	1.34	<5	139	<0.5	<5	0.30	<1	9	50	6	2.94		0.08	10	0.89	1752	<2	0.03	4	731	6	0.05	<5	3	35	<5	0.03	<10	<10	56	<10	90	14
6V1789RA/RJ	4078	626758	6349629	25	1.1	0.72	<5	365	<0.5	<5	0.10	<1	3	80	122	2.49		0.14	<10	0.45	841	<2	0.04	4	572	50	0.52	<5	2	13	<5	0.03	<10	<10	20	<10	71	19
6V1789RA/RJ	4079	627313	6349898	<5	0.5	1.15	<5	234	<0.5	<5	0.44	2	6	48	69	2.58		0.11	<10	0.87	2169	3	0.03	3	751	263	0.10	<5	2	29	<5	0.10	<10	<10	40	<10	393	12
6V1789RA/RJ	4080	627322	6349889	<5	0.3	1.12	<5	88	<0.5	<5	0.43	1	5	46	43	2.17		0.11	<10	0.85	1732	3	0.03	3	740	97	0.13	5	2	26	<5	0.12	<10	<10	32	<10	158	10
6V1789RA/RJ	4081	627324	6349399	<5	<0.2	0.30	6	69	<0.5	5	0.01	<1	<1	56	<1	0.38		0.07	<10	0.02	35	<2	0.04	2	120	57	0.25	<5	<1	40	<5	<0.01	<10	<10	5	<10	<1	4
6V1789RA/RJ	4082	626113	6350074	9	0.2	1.85	<5	49	<0.5	<5	0.65	1	13	14	137	3.94		0.11	<10	1.28	943	<2	0.08	4	1492	15	0.78	<5	7	46	<5	0.21	<10	<10	128	<10	142	4
6V1789RA/RJ	4083	626127	6350040	<5	<0.2	1.97	<5	23	<0.5	<5	0.63	1	9	11	5	3.76		0.07	<10	1.56	833	<2	0.04	2	1139	26	0.82	5	8	29	<5	0.17	<10	<10	119	<10	164	4
6V1789RA/RJ	4084	626099	6350066	<5	<0.2	1.62	<5	41	<0.5	<5	0.50	<1	10	12	48	4.41		0.08	<10	1.31	1252	<2	0.05	3	1652	13	0.53	<5	6	43	<5	0.23	<10	<10	112	<10	210	5
6V1789RA/RJ	4085	626054	6350093	<5	<0.2	2.59	<5	16	<0.5	<5	0.74	1	12	28	26	4.63		0.05	<10	2.19	3267	<2	0.03	6	1371	21	0.76	6	5	72	<5	0.20	<10	<10	98	<10	251	4
6V1789RA/RJ	4086	626099	6350190	<5	<0.2	1.64	<5	56	<0.5	<5	1.07	1	11	19	13	1.97		0.09	<10	0.61	585	<2	0.02	4	751	<2	0.01	<5	2	82	<5	0.06	<10	<10	35	<10	217	4
6V1789RA/RJ	4087	625674	6350470	<5	<0.2	1.76	<5	667	<0.5	<5	0.14	<1	5	26	19	4.37		0.20	<10	1.06	751	<2	0.03	6	1252	9	0.19	<5	4	16	<5	0.01	<10	<10	59	<10	121	8
6V1789RA/RJ	4088	625684	6350471	<5	<0.2	1.15	<5	1012	<0.5	<5	0.34	2	8	31	16	3.10		0.25	12	0.58	994	<2	0.03	4	889	3	0.20	<5	1	57	<5	<0.01	<10	<10	34	<10	277	7
6V1789RA/RJ	4089	625691	6350467	6	0.3	0.93	<5	87	<0.5	<5	0.09	<1	7	50	12	2.72		0.17	10	0.63	746	4	0.02	4	510	22	0.86	<5	1	3	<5	<0.01	<10	<10	22	<10	92	6
6V1789RA/RJ	4090	625703	6350485	<5	1.9	0.64	<5	144	<0.5	<5	0.06	<1	7	38	27	3.21		0.37	<10	0.18	323	6	0.01	3	403	48	1.74	<5	<1	10	<5	<0.01	<10	<10	8	<10	72	7

Au:	Ag:	As:	Cu:	Mo:	Pb:	Zn:
100-200	5-10	50-75	200-300	10-20	50-100	100-200
200-500	10-15	75-100	300-500	20-30	100-150	200-300
>500	>15	>100	>500	>30	>150	>300

Soils:

Certificate	Sample	Easting	Northing	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni pp	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
6V1880SG/SJ	0+00 N 0+00 E	626888	6349915	<5	<0.2	2.57	<5	129	0.5	<5	0.17	1	9	24	52	3.98	1	0.04	<10	0.61	547	3	0.01	12	746	80	0.07	<5	3	35	<5	0.08	<10	<10	69	<10	159	9
6V1880SG/SJ	0+00 N 0+50 E	626931	6349940	<5	0.6	2.35	<5	188	<0.5	<5	0.11	1	7	28	43	4.25	<1	0.04	<10	0.49	486	3	0.01	11	834	84	0.09	<5	2	33	<5	0.08	<10	<10	69	<10	125	8
6V1880SG/SJ	0+00 N 0+05 E	626892	6349918	8	<0.2	2.93	<5	190	0.7	<5	0.20	1	11	34	65	3.92	1	0.06	<10	0.71	533	3	0.02	24	749	73	0.08	<5	3	47	<5	0.07	<10	<10	66	<10	189	7
6V1880SG/SJ	0+00 N 0+10 E	626897	6349920	<5	0.5	2.39	5	218	<0.5	<5	0.18	1	8	34	62	4.55	<1	0.07	<10	0.65	510	3	0.02	19	913	91	0.12	<5	3	48	<5	0.08	<10	<10	77	<10	155	4
6V1880SG/SJ	0+00 N 0+15 E	626901	6349923	5	2.1	2.37	<5	299	<0.5	<5	0.17	1	10	42	72	6.15	<1	0.11	<10	0.71	620	5	0.02	15	1244	145	0.24	<5	3	69	<5	0.15	<10	<10	124	12	157	7
6V1880SG/SJ	0+00 N 0+20 E	626905	6349925	8	0.4	2.55	5	162	<0.5	<5	0.15	1	10	37	60	4.54	<1	0.06	<10	0.72	556	3	0.01	25	698	93	0.08	<5	3	40	<5	0.07	<10	<10	72	<10	192	5
6V1880SG/SJ	0+00 N 0+25 E	626910	6349928	<5	0.4	2.27	6	151	<0.5	<5	0.18	1	9	37	52	5.46	<1	0.06	<10	0.71	571	4	0.02	19	1081	96	0.10	<5	2	46	<5	0.09	<10	<10	85	10	157	5
6V1880SG/SJ	0+00 N 0+30 E	626914	6349930	5	1.2	2.69	5	181	0.5	<5	0.15	1	9	29	51	5.00	1	0.05	<10	0.63	538	4	0.01	16	825	128	0.09	<5	3	39	<5	0.08	<10	<10	80	<10	145	7
6V1880SG/SJ	0+00 N 0+35 E	626918	6349933	<5	0.4	1.90	<5	225	<0.5	<5	0.18	1	7	28	70	3.59	<1	0.06	<10	0.55	573	3	0.01	13	712	322	0.13	<5	2	47	<5	0.08	<10	<10	65	<10	138	6
6V1880SG/SJ	0+00 N 0+40 E	626923	6349935	6	1.9	2.91	<5	188	<0.5	<5	0.14	1	8	w3e	62	5.34	<1	0.06	<10	0.59	553	4	0.01	15	995	83	0.12	<5	3	44	<5	0.10	<10	<10	86	<10	143	9
6V1880SG/SJ	0+00 N 0+45 E	626927	6349938	6	0.9	2.40	<5	176	<0.5	<5	0.14	1	8	31	55	4.47	1	0.04	<10	0.51	523	4	0.01	12	840	95	0.09	<5	2	36	<5	0.09	<10	<10	80	<10	114	7
6V1880SG/SJ	0+15 S 0+50 E	626939	6349927	12	<0.2	2.53	5	138	<0.5	<5	0.08	1	8	30	41	3.94	<1	0.04	<10	0.54	416	2	0.01	19	550	67	0.07	<5	2	25	<5	0.04	<10	<10	62	<10	133	7
6V1880SG/SJ	0+15 S 0+05 E	626900	6349905	21	0.2	3.21	5	220	0.6	<5	0.13	1	8	29	68	4.34	1	0.07	<10	0.56	544	3	0.01	13	898	318	0.13	<5	3	35	<5	0.07	<10	<10	65	<10	155	11
6V1880SG/SJ	0+15 S 0+10 E	626904	6349907	8	<0.2	4.93	<5	148	1.1	<5	0.09	1	7	24	47	4.77	1	0.04	12	0.29	402	2	0.02	9	1247	51	0.08	<5	3	20	<5	0.10	<10	<10	65	<10	105	33
6V1880SG/SJ	0+15 S 0+15 E	626908	6349910	21	<0.2	2.62	<5	134	<0.5	<5	0.13	1	7	28	43	3.73	1	0.04	<10	0.48	417	3	0.01	12	635	86	0.08	<5	2	30	<5	0.07	<10	<10	59	<10	112	7
6V1880SG/SJ	0+15 S 0+20 E	626913	6349912	18	0.3	2.56	5	205	<0.5	<5	0.14	1	8	33	53	4.98	<1	0.06	<11	0.57	487	3	0.01	14	915	82	0.10	<5	3	41	<5	0.10	<10	<10	79	11	131	9
6V1880SG/SJ	0+15 S 0+25 E	626917	6349915	15	0.8	2.31	6	181	<0.5	<5	0.13	1	8	28	44	4.06	1	0.04	<12	0.55	452	2	0.01	15	561	93	0.07	<5	2	32	<5	0.08	<10	<10	72	<10	131	5
6V1880SG/SJ	0+15 S 0+30 E	626921	6349917	18	<0.2	2.22	5	231	<0.5	<5	0.11	1	9	33	49	5.78	<1	0.05	<13	0.57	509	4	0.01	14	883	124	0.09	<5	2	43	<5	0.12	<10	<10	111	11	133	8
6V1880SG/SJ	0+15 S 0+35 E	626926	6349920	9	<0.2	3.19	5	180	<0.5	<5	0.12	1	8	33	54	4.87	<1	0.05	<14	0.58	523	3	0.01	16	908	117	0.10	<5	3	36	<5	0.07	<10	<10	71	<10	146	13
6V1880SG/SJ	0+15 S 0+40 E	626930	6349922	12	0.7	1.88	<5	127	<0.5	<5	0.14	1	7	25	49	3.24	<1	0.04	<15	0.50	433	2	0.01	12	617	51	0.06	<5	2	28	<5	0.07	<10	<10	55	<10	113	8
6V1880SG/SJ	0+15 S 0+45 E	626934	6349925	8	<0.2	1.84	<5	109	<0.5	<5	0.12	1	7	23	41	3.01	<1	0.03	<16	0.48	408	2	0.01	13	542	61	0.05	<5	2	25	<5	0.06	<10	<10	49	<10	112	6
6V1880SG/SJ	0+00 N 0+45 W	626874	6349877	8	<0.2	2.55	8	165	<0.5	<5	0.12	1	9	32	41	6.34	<1	0.05	<17	0.57	497	5	0.01	13	1596	126	0.10	<5	2	39	<5	0.11	<10	<10	120	13	131	8
6V1880SG/SJ	0+00 N 0+40 W	626873	6349882	<5	<0.2	2.94	5	187	0.5	<5	0.14	1	8	30	51	5.03	<1	0.05	<18	0.56	501	3	0.01	13	1158	105	0.11	<5	2	44	<5	0.08	<10	<10	86	<10	144	8
6V1880SG/SJ	0+00 N 0+35 W	626873	6349887	<5	0.5	3.80	8	145	0.6	<5	0.16	1	8	27	34	5.78	<1	0.04	<19	0.50	537	3	0.01	11	2126	109	0.08	<5	3	32	<5	0.09	<10	<10	95	11	124	14
6V1880SG/SJ	0+00 N 0+30 W	626872	6349892	132	<0.2	3.33	8	121	0.5	<5	0.16	1	11	35	43	6.98	<1	0.04	<20	0.56	589	2	0.01	13	1634	116	0.07	<5	2	32	<5	0.12	<10	<10	142	14	162	14
6V1880SG/SJ	0+00 N 0+25 W	626871	6349897	5	0.9	2.57	<5	173	<0.5	<5	0.11	1	6	28	38	4.20	<1	0.04	<21	0.29	329	3	0.02	9	710	87	0.09	<5	2	35	<5	0.08	<10	<10	94	<10	113	5
6V1880SG/SJ	0+00 N 0+20 W	626874	6349901	<5	0.6	2.43	7	164	<0.5	<5	0.15	1	9	30	44	5.89	<1	0.05	<22	0.58	514	5	0.02	14	989	104	0.08	<5	2	39	<5	0.10	<10	<10	128	11	161	5
6V1880SG/SJ	0+00 N 0+15 W	626877	6349905	18	<0.2	1.89	8	207	<0.5	<5	0.19	1	11	44	68	5.98	<1	0.08	<23	0.74	676	4	0.02	16	765	163	0.16	<5	2	63	<5	0.13	<10	<10	114	11	171	12
6V1880SG/SJ	0+00 N 0+10 W	626880	6349909	9	0.2	2.29	5	146	<0.5	<5	0.11	1	7	30	39	3.84	1	0.04	<24	0.45	375	3	0.01	14	597	79	0.06	<5	3	34	<5	0.08	<10	<10	79	<10	124	9
6V1880SG/SJ	0+00 N 0+05 W	626884	6349913	11	<0.2	3.06	7	147	0.7	<5	0.15	1	11	32	56	5.84	<1	0.05	<25	0.63	622	4	0.01	14	935	115	0.11	<5	2	38	<5	0.11	<10	<10	104	12	191	20
6V1880SG/SJ	0+15 S 0+00 E	626896	6349902	14	<0.2	3.64	7	200	0.6	<5	0.11	1	8	36	60	4.52	1	0.05	<26	0.65	492	3	0.01	20	857	95	0.10	<5	3	36	<5	0.06	<10	<10	68	<10	192	10
6V1880SG/SJ	0+15 S 0+45 W	626882	6349864	13	0.5	1.72	6	126	<0.5	<5	0.10	1	7	24	42	3.86	<1	0.04	<27	0.49	457	3	0.01	11	735	75	0.07	<5	2	30	<5	0.08	<10	<10	73	<10	115	7
6V1880SG/SJ	0+15 S 0+40 W	626881	6349869	12	<0.2	1.84	7	135	<0.5	<5	0.10	1	8	25	47	3.70	<1	0.04	<28	0.55	460	3	0.01	12	451	78	0.07	<5	2	34	<5	0.09	<10	<10	68	<10	128	16
6V1880SG/SJ	0+15 S 0+35 W	626880	6349874	33	<0.2	2.03	10	129	<0.5	<5	0.14	1	9	30	47	5.18	<1	0.04	<29	0.63	546	5	0.01	13	1005	114	0.07	<5	2	35	<5	0.10	<10	<10	104	<10	141	10
6V1880SG/SJ	0+15 S 0+30 W	626879	6349879	18	<0.2	2.16	6	172	<0.5	<5	0.11	1	6	22	30	4.46	<1	0.05	<30	0.35	336	3	0.01	9	913	102	0.07	<5	2	35	<5	0.09	<10	<10	100	<10	108	3

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Certificate	Sample	Easting	Northing	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni pp	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
6V1880SG/SJ	0+15 S 0+25 W	626878	6349884	33	<0.2	4.01	7	132	0.6	<5	0.14	1	7	33	41	4.57	1	0.04	<31	0.44	423	3	0.01	12	1049	95	0.08	<5	3	31	<5	0.08	<10	<10	68	<10	138	20
6V1880SG/SJ	0+15 S 0+20 W	626882	6349888	5	1.4	3.32	5	262	<0.5	<5	0.12	1	8	34	56	5.29	<1	0.07	<32	0.58	488	3	0.02	13	1076	78	0.14	<5	3	47	<5	0.10	<10	<10	85	11	148	7
6V1880SG/SJ	0+15 S 0+15 W	626885	6349892	14	<0.2	3.02	7	202	<0.5	<5	0.15	1	9	31	74	4.67	<1	0.06	<33	0.67	550	3	0.01	18	982	90	0.10	<5	3	43	<5	0.07	<10	<10	77	<10	221	9
6V1880SG/SJ	0+15 S 0+10 W	626888	6349896	18	0.6	2.20	7	220	<0.5	<5	0.11	1	9	34	52	5.08	<1	0.08	<34	0.65	478	3	0.01	19	1025	199	0.11	<5	2	36	<5	0.10	<10	<10	110	12	131	4
6V1880SG/SJ	0+15 S 0+05 W	626891	6349899	7	0.3	2.86	6	177	0.5	<5	0.09	1	8	34	54	4.83	<1	0.05	<35	0.60	495	2	0.01	18	864	84	0.09	<5	3	33	<5	0.06	<10	<10	72	<10	164	5
6V1880SG/SJ	0+00 N 0+50 W	626875	6349873	5	<0.2	1.98	7	121	<0.5	<5	0.13	1	8	27	50	4.42	1	0.03	<36	0.55	477	4	0.01	14	1032	73	0.07	<5	2	31	<5	0.07	<10	<10	82	<11	132	9
6V1880SG/SJ	0+15 S 0+50 W	626883	6349860	15	0.2	1.64	9	121	<0.5	<5	0.09	1	8	26	44	4.71	<1	0.05	<37	0.51	450	4	0.01	13	998	81	0.07	<5	2	31	<5	0.10	<10	<10	95	<12	121	10

Au:	50-100	Ag:	1-3	As:	50-75	Cu:	200-300	Mo:	10-20	Pb:	50-100	Zn:	100-200
	100-200		3-5		75-100		300-500		20-30		100-150		200-300
	>200		>5		>100		>500		>30		>150		>300

PIL PROPERTY - STANDARD AND BLANK COMPARISON 2006

			WCM Certified Values					Assayers Values					% Diff Assayers vs WCM			
Certificate Number	**Sample Number**	**Standard Number**	**Au ppb**	**Ag ppm**	**Cu ppm**	**Mo ppm**		**Au ppb**	**Ag ppm**	**Cu ppm**	**Mo ppm**		**Au %**	**Ag %**	**Cu %**	**Mo %**
6V1954RG/RJ	340900A	Blank	Geoquest Blank					<5	<0.2	6	2		n/a			
6V1954RG/RJ	341000A	Blank						<5	<0.2	6	<2					
6V2025RG/RJ	341060A	Blank						5	<0.2	7	<2					
6V2051RG/RJ	341120A	Blank						<5	<0.2	7	<2					
6V2051RG/RJ	341180A	Blank						<5	<0.2	6	<2					
6V2159RG/RJ	341240A	Blank						<5	<0.2	14	<2					
6V2173RG/RJ	341320A	Blank						<5	<0.2	1	2					
6V2173RG/RJ	341360A	Blank						<5	<0.2	<1	2					
6V2173RG/RJ	341460A	Blank						<5	<0.2	<1	<2					
6V2025RG/RJ	341040A	Cu 107	n/a	5.4	2800	310		57	4.5	2908	295		n/a	-16.67	3.86	-4.84
6V2051RG/RJ	341140A	Cu 107		5.4	2800	310		50	4.6	2832	307			-14.81	1.14	-0.97
6V2159RG/RJ	341260A	Cu 107		5.4	2800	310		51	4.7	2866	284			-12.96	2.36	-8.39
6V2173RG/RJ	341380A	Cu 107		5.4	2800	310		45	4.7	2887	292			-12.96	3.11	-5.81
6V2173RG/RJ	341480A	Cu 107		5.4	2800	310		42	4.2	2932	291			-22.22	4.71	-6.13
												Average Difference (%):		**-15.93**	**3.04**	**-5.23**
6V2173RG/RJ	341440A	Cu 116	n/a	43.0	4700	230		20	42.7	4850	219		n/a	-0.70	3.19	-4.78
6V1954RG/RJ	340940A	Cu 132	170	27.0	1700	460		169	25.6	1604	435		-0.59	-5.19	-5.65	-5.43
6V2173RG/RJ	341340A	Cu 132	170	27.0	1700	460		174	25.8	1642	427		2.35	-4.44	-3.41	-7.17
												Average Difference (%):	**0.88**	**-4.81**	**-4.53**	**-6.30**
6V1954RG/RJ	340920A	PM 185	500	n/a				524	0.2	111	37		4.80	n/a		
6V1954RG/RJ	340980A	PM 185	500					572	<0.2	119	36		14.40			
6V2051RG/RJ	341200A	PM 185	500					495	<0.2	109	34		-1.00			
6V2159RG/RJ	341280A	PM 185	500					530	<0.2	110	35		6.00			
6V2173RG/RJ	341400A	PM 185	500					546	<0.2	108	39		9.20			
6V2025RG/RJ	341080A	PM 185	500					532	<0.2	110	35		6.40			
												Average Difference (%):	**6.63**			
6V1934RG/RJ	340880A	PM 907	5710	n/a				5600	1.7	209	119		-1.93	n/a		
6V2025RG/RJ	341020A	PM 907	5710					5920	2.1	206	118		3.68			
6V2025RG/RJ	341100A	PM 907	5710					5680	1.9	206	121		-0.53			
6V2051RG/RJ	341160A	PM 907	5710					5780	1.5	202	116		1.23			
6V2159RG/RJ	341220A	PM 907	5710					5804	1.9	192	115		1.65			
6V2159RG/RJ	341300A	PM 907	5710					5610	2.2	218	127		-1.75			
6V2173RG/RJ	341420A	PM 907	5710					5600	1.7	189	111		-1.93			
6V1954RG/RJ	340960A	PM 907	5710					5860	1.6	203	123		2.63			
												Average Difference (%):	**0.38**			

8282 Sherbrooke Street,
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Tel: 604 327-3436
Fax: 604 327-3423

Procedure Summary:

Gold (Au) Geochemical Analysis

Element(s) Analyzed:

Gold (Au)

Procedure:

Samples are dried at 65°C. Rock & core samples are crushed with a jaw crusher. The 1/4 inch output of the jaw crusher is put through a secondary roll crusher to reduce it to 1/8 inch. The whole sample is then riffled on a Jones Riffle down to a statistically representative 300 gram sub-sample. This sub-sample is then pulverized on a ring pulverizer to 95% - 150 mesh, rolled and bagged for analysis. The remaining reject from the Jones Riffle is bagged and stored.

Soil and stream sediment samples are screened to - 80 mesh for analysis.

The samples are fluxed, a silver inquart added and mixed. The assays are fused in batches of 24 assays along with a natural standard and a blank. This batch of 26 assays is carried through the whole procedure as a set. After cupellation the precious metal beads are transferred into new glassware, dissolved with aqua regia solution, diluted to volume and mixed.

These resulting solutions are analyzed on an atomic absorption spectrometer using a suitable standard set. The natural standard fused along with this set must be within 2 standard deviations of its known or the whole set is re-assayed.

A minimum of 10% of all assays are rechecked, then reported in parts per billion (ppb). The detection limit is 1 ppb.

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Procedure Summary:

30 Element Aqua Regia Leach ICP-AES Analysis

Elements Analyzed:

Ag, Al, As, Ba, Be, Bi, Ca, Cd, Co, Cr, Cu, Fe, Ga, K, Li, Mg, Mn, Mo, Na, Ni, P, Pb, Sb, Sn, Sr, Th, Ti, U, W, Zn

Procedure:

0.500 grams of the sample pulp is digested for 2 hours at 95°C with a 1:3:4 HNO_3:HCl:H_2O mixture. After cooling, the sample is diluted to standard volume.

The solutions are analyzed by Perkin Elmer Optima 3000 Inductively Coupled Plasma spectrophotometers using standardized operating conditions.

APPENDIX B

Rock Sample Descriptions

PIL PROPERTY - ROCK SAMPLE DESCRIPTIONS 2006

Certificate Number	Sample No.	Nad 83 Easting	Nad 83 Northing	Otc Float	Type Width/Area	Description	Au ppb	Ag ppm	Cu ppm	Mo ppm	Pb ppm	Zn ppm
Atlas Zones:												
6V1714RA/RJ	GRR-06-01	626243	6353087	Float		Large flt silica-chalcedony breccia w tr-3% pyrite. East end of Ridge (No #3) trench.	539	57.9	31	<2	107	83
6V1714RA/RJ	GRR-06-02	626224	6353067	Otc		White clay gouge w clasts of white vuggy brecciated silica up to 0.3 cm	119	15.9	10	11	24	12
6V1714RA/RJ	GRR-06-03	626801	6352707	Otc		Light grey brecciated vuggy silica with remnant FP andesite textures & 1% pyrite.	11	3.9	4	53	14	2
6V1714RA/RJ	GRR-06-04	626801	6352707	Otc		Strongly silicified FP andesite cut by silica micro-veinlets & 1-2% pyrite.	63	5.3	7	3	25	25
6V1714RA/RJ	GRR-06-05	626791	6352718	Otc		Mod silicified FP andesite with 2% pyrite.	32	2.5	10	<2	13	69
6V1714RA/RJ	GRR-06-06	626790	6352718	Otc		Strongly silica FP andesite w epidote, dark silica veinlets & 1-2% pyrite	246	8.9	7	4	21	7
6V1714RA/RJ	GRR-06-07	626790	6352719	Otc		Strongly silicified FP andesite w silica-pyrite veinlets.	162	10.8	7	11	17	3
6V1714RA/RJ	GRR-06-08	626790	6352719	Float		Silica breccia with 2% pyrite. Taken 1 m from sample GRR-06-07.	184	13.2	2	26	21	43
6V1714RA/RJ	GRR-06-09	626583	6352682	Otc		Green chloritic, weakly silicified ?andesite w 1-3% pyrite.	20	<0.2	3	<2	<2	69
6V1714RA/RJ	GRR-06-10	625997	6353011	Float	Composite	Sample of widely scattered silica-clay fragments with tr-3% py.	144	0.9	5	9	12	33
6V1714RA/RJ	GRR-06-11	625976	6353021	Soil		SOIL SAMPLE. White clay soil with minute silica fragments.						
6V1714RA/RJ	GRR-06-12	625932	6353014	Subcrop		Mod silica ?andesite with dark silica-amethyst stockworks.	822	0.8	7	2	21	137
6V1714RA/RJ	GRR-06-13	625865	6353073	Otc	(4.0m) Chip	Massive white silica. No pyrite.	62	<0.2	2	8	13	5
6V1714RA/RJ	GRR-06-14	626452	6353136	Otc		Dark grey pyritic silica fragments hosted in a clay fault gouge zone.	11	1.8	7	8	20	89
6V1714RA/RJ	GRR-06-15	626468	6353130	Otc		Grey silica clasts from east side of clay fault gouge zone.	26	0.2	4	9	6	6
6V1714RA/RJ	GRR-06-16	626537	6353077	Otc		0.35cm white vuggy qtz veinlets cutting mod silica FP andesite.	106	0.3	148	2	10	93
6V1714RA/RJ	GRR-06-17	626593	6353129	Float		Andesite w 0.3 cm white qtz-silica veinlets. Brecciated, tr py.	330	8.6	37	9	47	58
6V1714RA/RJ	GRR-06-18	626632	6353136	Float		Pink silicified ?dacite cut by qtz stringers & stockworks. No py.	9	<0.2	<1	2	<2	17
6V1714RA/RJ	GRR-06-19	626662	6353135	Float		White vuggy silica w green Cu ?tangeite and native Cu.	22	<0.2	1024	5	<2	6
6V1714RA/RJ	GRR-06-20	626828	6353262	Float	Composite	Gossan A. Composite of flt w clay-silica-chalcedony veins with jasper.	<5	<0.2	57	2	73	60
6V1714RA/RJ	GRR-06-21	626922	6353224	Float	Composite	Silica flt from a clay-silica "eruption".	<5	0.3	5	3	41	7
6V1714RA/RJ	GRR-06-22	626879	6353296	Float		Scree flt. Composite epidote-andesite w qtz-carb veins + cpy-gal-mal-azurite.	7	0.3	1520	<2	13900	2096
6V1788RA/RJ	GRR-06-23	626854	6353194	Otc		Rusty pale massive-brecciated silica w tr-1% pyrite. Remnant FP textures.	36	<0.2	46	6	6	<1
6V1788RA/RJ	GRR-06-24	626929	6352794	Otc		Rusty dark grey massive silica w 1-3% fg dissem py.	46	0.6	2	<2	7	33
6V1788RA/RJ	GRR-06-25	626927	6352797	Otc		Rusty dark grey massive silica w tr-1% fg dissem py.	70	1.6	<1	7	11	13
6V1788RA/RJ	GRR-06-26	627444	6352591	Otc		FP andesite cut qtz-amethyst veins, tr pyrite & minor calcite.	<5	2.5	23	5	<2	61
6V1788RA/RJ	GRR-06-27	627590	6352468	Float	13m wide	13 m rusty zone cutting andesite w flt or rusty pyritic silica.	18	2.1	8	4	14	21
6V1788RA/RJ	GRR-06-28	627607	6352451	Otc		20 cm qtz-silica veins w minor calcite. No pyrite.	59	6.6	4	6	4	10
6V1788RA/RJ	GRR-06-29	627560	6352673	Otc		Rusty, fractured gossanous rock w trace pyrite & malachite.	<5	1.2	66	2	83	19
6V1788RA/RJ	GRR-06-30	627524	6352699	Otc		Shattered rusty stained chloritic andesite w zeolite veining.	<5	0.3	66	<2	145	24
6V1788RA/RJ	GRR-06-31	627496	6352696	Otc		Hematite stained totally clay altered andesite ?flow or ?dike.	<5	1	133	2	293	9
6V1489RG/RJ	KL06-A01	625896	6353030	Otc	4m chip	Brownish-red, weakly silicified, porphyritic andesite. Sparse, 1-2cm, vuggy, pale blue/grey quartz veining. Scattered grains of magnetite altering to hematite. Non magnetic, no carbonate.	124	0.4	11	<2	20	127
6V1555RG/RJ	KL06-A02	626804	6352658	Float	30m composite grab (N-S)	Greyish-pink, silica flooded, andesite porphyry. Locally vuggy. Chalcedonic banding, quartz veining. Clay alteration, hematite staining and limonitic lined fractures and vugs. Tr pyrite. No carbonate.	26	1.2	4	12	15	6

PIL PROPERTY - ROCK SAMPLE DESCRIPTIONS 2006

Certificate Number	Sample No.	Nad 83 Easting	Nad 83 Northing	Otc Float	Type Width/Area	Description	Au ppb	Ag ppm	Cu ppm	Mo ppm	Pb ppm	Zn ppm
6V1555RG/RJ	KL06-A03	626941	6352760	Otc	2m continuous chip	**Field Description:** Pink-grey, silicified, clay altered, andesite porphyry, moderately limonite stained. Begins at AM 35+51 and is eastern most sample of a series that extends to KL06-A18. **Hand specimen:** Salmon coloured (hematite staining ?) feldspar phenocrysts. Hornblende as pale grey, bleached phenocrysts. Moderately silicified, cut by random oriented quartz microveinlets (0.5mm). Larger fragments often have dark grey 'core' surrounded by bleached, clay altered rock. Cores contain disseminated and fracture controlled, f.g. pyrite (1%).	10	1.2	2	11	9	26
6V1555RG/RJ	KL06-A04			Otc	3.8m continuous chip	**Field Description:** Vari-coloured, very weakly silicified, altered andesite. Otc is weakly limonite stained and fractured. **Hand specimen:** Feldspar phenocrysts altered to pale green sericite. Hornblende and mafics bleached and altered. Occasional microvugs and quartz microveinlet (<1mm). Dark grey 'core' of rock contains disseminated and fracture controlled pyrite (2-4% locally). No carbonate.	24	1.6	1	15	7	3
6V1555RG/RJ	KL06-A05			Otc	1.3m continuous chip	Extremely fractured, crumbly, limonitic andesite	8	0.9	3	10	5	6
6V1555RG/RJ	KL06-A06			Otc	1.65m continuous chip	**Field Description:** Tan coloured, weakly silicified, porphyritic andesite. Increase in limonite staining, especially along fractures. **Hand specimen:** Pale green, with some feldspar phenocrysts altering to sericite and clay. Limonitic coated fractures. Dark grey 'cores' show occasional quartz microveinlet and microvugs. Local irregular, milky, chalcedonic patches. Fine-grained disseminated pyrite (1%).	6	0.2	2	15	15	3
6V1555RG/RJ	KL06-A07			Otc	1.75m continuous chip	**Field Description:** Pale greyish-yellow, weakly silicified, porphyritic andesite. Moderate limonite staining. Western quarter shows strongest limonite staining and lacking dark grey 'cores'. **Hand specimen:** Matrix supported breccia with subangular to angular clasts (1cm). High degree of clay alteration affecting both the phenocrysts and the matrix. Matrix consists of blue-grey silica and disseminated pyrite. Occasional quartz microveinlet noted. Local microvugs and limonitic staining. No carbonate.	<5	0.2	3	13	10	5
6V1555RG/RJ	KL06-A08			Otc	1.75m continuous chip	**Field Description:** Pale grey-yellow, bleached andesite porphyry. Highly limonite stained and fractured sample section. **Hand Specimen:** Intense clay alteration of feldspar phenocrysts and matrix. Limonite lined fractures and staining. vuggy, no quartz veining or sulphides noted. No carbonate.	<5	<0.2	4	9	6	2
6V1555RG/RJ	Kl06-A09			Otc	1.4m continuous chip	**Field Description:** Very pale brown, bleached, porphyritic andesite. Highly fractured and faulted zone ATT: 030°/66° (variable). **Hand specimen:** Clay altered phenocrysts. Dark cores show moderately silicified matrix supported breccia. Clasts are angular, matrix contains f.g. disseminated pyrite (1%). No carbonate.	10	0.2	1	15	10	3
6V1555RG/RJ	KL06-A10			Otc	3.9m continuous chip	**Field Description:** Dark grey to light brown mod. to well silicified andesite. **Hand specimen:** Locally abundant, blue-grey, highly silicified material containing qtz microveinlets. Local vugs and very f.g. pyrite (1-3%).	16	1.0	3	22	18	3

PIL PROPERTY - ROCK SAMPLE DESCRIPTIONS 2006

Certificate Number	Sample No.	Nad 83 Easting	Nad 83 Northing	Otc Float	Type Width/Area	Description	Au ppb	Ag ppm	Cu ppm	Mo ppm	Pb ppm	Zn ppm
6V1555RG/RJ	KL06-A11			Otc	4.9m continuous chip	**Field Description:** Pale pinkish-yellow bleached andesite. Weakly limonite stained, highly fractured, clay rich sample section. Zones of increased silicification and dark 'core' material. Minor***barite*** noted. **Hand specimen:** Highly clay altered feldspar phenocrysts and matrix. Little to no silicification, no sulphides, no carbonate.	24	1.0	<1	13	6	3
6V1555RG/RJ	KL06-A12			Otc	5.0m continuous chip	**Field Description:** Pale purplish-grey, bleached andesite. Similar to A11. **Hand specimen:** Similar to KL06-A11 but with an increase in quartz microveinlets. No carbonate.	18	2.6	1	24	7	1
6V1555RG/RJ	KL06-A13			Otc	3.0m continuous chip	**Field Description:** Pale yellow-brown, bleached, moderately silicified altered andesite. Moderately limonitic section with highest degree of silicification in sample series. **Hand specimen:** Clay altered, hematite stained, limonitic lined fractures. Distinctly microveined and local microvein stockwork. Occasional drusy vug. Dark grey 'core' with fracture controlled and disseminated pyrite (0.5%). Non magnetic, no carbonate.	9	4.0	<1	31	12	2
6V1555RG/RJ	KL06-A14			Otc	2.85m continuous chip	**Field Description:** Pale purplish-grey, bleached andesite. Similar to A13. **Hand specimen:** Increase in black-grey 'core' intensity and quartz microveinlets. Fine-grained disseminated and fracture controlled pyrite (3-5%). Non magnetic, no carbonate.	184	44.6	2	251	16	2
6V1555RG/RJ	KL06-A15			Otc	4.9m continuous chip	**Field Description:** Pale yellowish-brown, bleached, weakly silicified, andesite porphyry. Similar to KL06-A13. **Hand specimen:** Clay altered phenocrysts, Moderate quartz microveining and stockwork. Trace f.g. disseminated pyrite. No carbonate.	13	5.5	3	36	12	3
6V1555RG/RJ	KL06-A16			Otc	4.9m continuous chip	**Field Description:** Pale pinkish-yellow, bleached andesite. Dramatic decrease in quartz veining and rock 'cores'. Also less silicified. **Hand specimen:** Similar to KL06-A11.	12	1.6	2	8	10	6
6V1555RG/RJ	KL06-A17	626903	6352735	Otc	2.8m continuous chip	**Field Description:** Pale greyish-brown, very weakly silicified, porphyritic andesite. Highly fractured and limonite stained. Softer than previous sections. **Hand specimen:** Clay altered feldspar phenocrysts. Minor quartz microveinlets. No sulphides noted. Non magnetic, no carbonate.	12	1.8	<1	33	15	2
6V1555RG/RJ	KL06-A18			Otc	3.65m continuous chip	**Field Description:** Greyish-yellow, weakly silicified andesite. **Hand specimen:** Strong clay alteration, no mafics. Local small scale matrix supported breccia. Quartz microveinlets. Trace f.g. pyrite. No carbonate.	12	1.2	10	27	15	2
6V1657RA/RJ	KL06-A19			Otc	Grab Sample	**Field Description:** Pale grey-blue, weakly silicified, porphyritic andesite. 2.3m south of KL06-A18. **Hand specimen:** Clay altered feldspar phenocrysts. Numerous, irregular, quartz microveinlets (<0.5mm). Limonite stained drusy vugs and fractures. Trace fine-grained pyrite. Non magnetic, no carbonate.	13	1.1	4	42	15	3
6V1657RA/RJ	KL06-A20			Sub-otc	3.0m Continuous Chip	**Field Description:** Greyish-pink, weakly silicified andesite porphyry. Mafics altering to chlorite. No quartz veinlets. 0.5-1% suspect magnetite. Trace pyrite. Very crumbly. Several fragments of pink, silicified porphyry found in talus suggesting RM06-07 type material may go through this area giving possible ENE orientation.	7	<0.2	20	<2	11	25
6V1657RA/RJ	KL06-A20A			Sub-otc	Grab Sample	**Field Description:** Bright pink, feldspar porphyritic andesite with 1% pyrite. No veining noted. Fragments <5cm. Distinctly different from KL06-A20.	<5	<0.2	23	<2	5	22

PIL PROPERTY - ROCK SAMPLE DESCRIPTIONS 2006

Certificate Number	Sample No.	Nad 83 Easting	Nad 83 Northing	Otc Float	Type Width/Area	Description	Au ppb	Ag ppm	Cu ppm	Mo ppm	Pb ppm	Zn ppm
6V1657RA/RJ	KL06-A21			Otc	1.8m continuous chip	**Field Description:** Light greyish pink altered andesite. Otc extremely fractured and highly limonite stained. **Hand specimen:** Feldspar phenocrysts altered to clay. Limonitic fractures. 'Core' of grey, moderately silicified, feldspar porphyritic andesite. 2% pyrite in core. Non magnetic, no carbonate.	15	<0.2	13	3	6	10
6V1657RA/RJ	KL06-A22			Otc	3.0m continuous chip	**Field Description:** Brick-red, plagioclase, hornblende porphyritic andesite. Strong limonite staining on fractures. **Hand specimen:** Weakly propylitic. Local chlorite alteration of hornblende. Plagioclase phenos weakly clay/sericite altered. F.g. dissem. py 2-3%. Disseminated magnetite (0.5%). Weakly magnetic, no carbonate.	12	0.2	20	<2	10	33
6V1657RA/RJ	KL06-A23			Otc	6.7m Random Grab	**Field Description:** Brick red, plagioclase, hornblende porphyritic andesite. Sample of blocky, highly fractured limonite stained otc. Hand specimen: Similar to above. Noticeable increased intensity of hematite alteration. Weakly magnetic, no carbonate.	<5	<0.2	17	<2	9	46
6V1657RA/RJ	KL06-A24			Otc	0.7m continuous chip	**Field Description:** Brownish-yellow, medium-grained, altered andesite. Irregular grey fault gouge zone (15cm wide). Crude ATT: 105°/90°. **Hand specimen:** Mafics altering to chlorite. Plagioclase phenos altering to clay. 0.5% disseminated primary magnetite. Pyrite gone. No carbonate.	37	0.6	36	34	8	23
6V1657RA/RJ	KL06-A25			Otc	2.85 Continuous Chip	**Field Description:** Pinkish-green altered andesite. Mafics show weak chlorite alteration. Abundant limonite staining on fractures. No quartz veining noted. 0.5% pyrite. Weakly to moderately magnetic. No specimen available.	16	<0.2	22	2	9	42
6V1657RA/RJ	KL06-A26			Otc	3.6m continuous chip	**Field Description:** Pinkish-green, altered andesite. Extremely fractured and limonite stained. Cut by several intense fracture/shears up to 15cm. Predominant ATT: 110°-120°/50°-65°. **Hand specimen:** Similar to sample KL06-A22.	11	0.2	28	<2	3	44
6V1657RA/RJ	KL06-A27				0.5m Continuous Chip	**Field Description:** Grey-yellow fault zone. Consists almost completely of clay with few highly altered rock fragments. Footwall ATT: 120°/62°N.	54	0.3	25	2	14	9
6V1657RA/RJ	KL06-A28			Otc	3.0m continuous chip	**Field Description:** Pinkish- green, fine-grained, weakly porphyritic andesite. Massive, blocky and highly fractured otc. **Hand specimen:** 25% euhedral plagioclase, 10% mafics (predominantly hornblende) altering to chlorite. 1% very f.g. disseminated pyrite. Trace magnetite. Weakly magnetic, no carbonate.	16	<0.2	26	<2	7	61
6V1714RA/RJ	KL06-A29			Sub-otc	0.9m Continuous Chip	**Field Description:** Broken, greyish yellow, feldspar porphyritic, clay altered andesite. Occasional 2mm quartz microveinlet. Sulphides rusted out (gone to limonite). No specimen available.	43	1.4	<1	9	8	1
6V1714RA/RJ	KL06-A30			Otc	1.65m continuous chip	**Hand specimen:** Pale yellowish-grey, well silicified, brecciated andesite porphyry. Feldspar phenos. are clay altered, limonitic fractures, dark grey quartz microveins cutting feldspar phenocrysts. Trace py. Drusy vugs.	15	0.8	<1	14	18	5
6V1714RA/RJ	KL06-A31			Otc	5.0m continuous chip	**Hand specimen:** Pale, yellowish grey, weakly silicified, clay altered, feldspar porphyritic andesite. Plagioclase altered to clay. Limonite/jarosite along fractures. No veining, no sulphides. No carbonate.	<5	<0.2	<1	5	5	1
6V1714RA/RJ	KL06-A32			Otc	3.2m continuous chip	**Hand specimen:** Matrix supported auto breccia. No carbonate.	7	0.2	<1	3	6	<1

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Certificate Number	Sample No.	Nad 83 Easting	Nad 83 Northing	Otc Float	Type Width/Area	Description	Au ppb	Ag ppm	Cu ppm	Mo ppm	Pb ppm	Zn ppm
6V1714RA/RJ	KL06-A33			Otc	5.0m continuous chip	**Hand specimen:** Yellowish-grey, coarse, matrix supported breccia. Feldspar phenos clay altered. Limonite and jarosite stained. Locally pitted due to destruction of feldspars. No sulphides. Non magnetic, no carbonate.	<5	0.2	<1	3	14	<1
6V1714RA/RJ	KL06-A34			Otc	5.0m continuous chip	**Hand specimen:** Greyish pink, weaklyporphyritic andesite. Clay altered, limonitic ring. 1% pyrite, fine-grained and disseminated throughout core. Sulphide destroyed on outer core. No veining noted. Non magnetic, no carbonate.	5	<0.2	5	3	6	7
6V1714RA/RJ	KL06-A35			Otc	4.3m continuous chip	**Hand specimen:** Tan coloured, feldspar porphyritic andesite. Locally brecciated, matrix supported with sub-rounded clasts (2.5 cm). Limonite lined fractures. Clay alteration of phenocrysts and groundmass. No sulphides. Non magnetic, no carbonate.	7	<0.2	<1	4	6	2
6V1714RA/RJ	KL06-A36			Otc	1.5m continuous chip	**Hand specimen:** Pale, pinkish-grey feldspar porphyritic andesite. Feldspar phenocrysts and matrix altering to clays. Limonitic soaking along fractures. No sulphides. Non magnetic, no carbonate.	19	<0.2	1	2	6	1
6V1714RA/RJ	KL06-A37			Otc	4.8m continuous chip	**Hand specimen:** Similar to above	<5	<0.2	<1	3	7	1
6V1714RA/RJ	KL06-A38			Otc	4 m continuous chip	**Hand specimen:** Medium grey, feldspar porphyritic, moderately silicified, pyritic andesite. 2% finely disseminated pyrite. Outer limonitic weathering rind. Feldspar altering to clay. Non magnetic, no carbonate.	13	0.9	<1	3	<2	<1
6V1714RA/RJ	KL06-A39			Otc	5.0m continuous chip	**Hand specimen:** Pale yellowish-grey, locally weakly silicified, andesite porphyry. Limonitic soaking along fractures. Feldspar phenos. and matrix altering to clays. Locally pitted, no sulphides. Non magnetic, no carbonate.	5	<0.2	<1	3	7	6
6V1714RA/RJ	KL06-A40			Otc	5.0m continuous chip	**Hand specimen:** Light grey to white, feldspar porphyritic andesite. Weakly silicified. Clay altered. Locally pitted with limonitic staining. No sulphides noted. Non magnetic, no carbonate.	8	<0.2	<1	5	11	3
6V1714RA/RJ	KL06-A41			Otc	3.8m continuous chip	**Hand specimen:** Pale grey, matrix supported breccia. Subangular clasts consist of bleached and clay altered feldspar porphyritic andesite. Limonite on fractures, no sulphides. No veining noted. Non magnetic, no carbonate.	<5	<0.2	<1	5	10	5
6V1714RA/RJ	KL06-A42			Otc	3.7m continuous chip	**Hand specimen:** Yellowish grey, clay altered, feldspar porphyritic andesite. Limonite lined fractures. 15% subhedral, clay altered, plagioclase phenocrysts. No sulphides noted. Non magnetic, no carbonate.	5	0.7	<1	4	6	1
6V1714RA/RJ	KL06-A43			Otc	2.3m continuous chip	**Hand specimen:** Greyish pink, well silicified breccia. Clasts consist of feldspar porphyritic andesites and are locally cut by grey quartz microveins. 3% disseminated and fracture controlled pyrite. Feldspars are pinkish due to hematite staining. Non magnetic, no carbonate.	85	2.3	6	30	23	7
6V1714RA/RJ	KL06-A44			Otc	1.8m continuous chip	**Hand specimen:** Blue-grey to pale pink, well silicified andesite. Highly fractured with numerous dark grey, irregularly oriented, quartz veinlets and microveinlets. 0.5 to 1% finely disseminated and fracture controlled pyrite. Limonite staining and coated fractures. Non magnetic, no carbonate.	92	4.1	3	10	30	25
6V1714RA/RJ	KL06-A45			Otc	2.3m continuous chip	**Hand specimen:** Grey-blue, will silicified andesite. Limonite soaking of fractures. Minor clay alteration. Irregular, discontinuous quartz hairline microveinlets. Local vug with terminated clear quartz crystals. 0.5 to 1% disseminated pyrite. Non magnetic, no carbonate.	186	7.4	5	11	20	3
6V1714RA/RJ	KL06-A46			Otc	1.85m continuous chip	**Hand specimen:** Pinkish-grey, extremely silicified, crackle breccia. Clast supported with local microbreccia consisting of subangular, volcanic clasts set in a silica matrix. Dark grey, quartz microveinlets. 0.5% fracture controlled pyrite. Hematite and limonitic staining. No carbonate.	152	8.4	5	4	28	9

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Certificate Number	Sample No.	Nad 83 Easting	Nad 83 Northing	Otc Float	Type Width/Area	Description	Au ppb	Ag ppm	Cu ppm	Mo ppm	Pb ppm	Zn ppm
6V1714RA/RJ	KL06-A47			Otc	2.1m continuous chip	**Hand specimen:** Salmon pink-grey, strongly silicified, brecciated, feldspar andesite. Subangular feldspar clasts supported in a black, very fine-grained matrix of silica and sulphides. Irregular quartz microveinlets. 2% fine-grained, fracture controlled, disseminated pyrite. Non magnetic, no carbonate.	171	5.7	7	2	19	18
6V1714RA/RJ	KL06-A48			Otc	2.1m continuous chip	**Hand specimen:** Pinkish silicified and veined andesite porphyry with 2% disseminated pyrite. Quartz microveinlets.	108	4.3	8	<2	22	29
6V1714RA/RJ	KL06-A49			Otc	2.0m continuous chip	**Hand specimen:** Greenish-pink, moderately silicified, feldspar porphyritic andesite. 10-15% mafics altered to chlorite. 2% evenly disseminated pyrite (propylitic alteration). No veining noted. Non magnetic, no carbonate.	88	3.2	11	<2	17	55
6V1714RA/RJ	KL06-A50			Otc	2.0m continuous chip	**Hand specimen:** Greyish pink, bleached, well silicified, feldspar andesite. Vuggy (local) with clear quartz infillings. 1-2% disseminated pyrite. Discontinuous, irregular, grey microveinlets. Non magnetic, no carbonate.	389	6.9	6	3	20	9
6V1714RA/RJ	KL06-A51			Otc	2.0m continuous chip	**Hand specimen:** Pinkish-grey, strongly silicified, brecciated, feldspar andesite. Matrix supported, clasts are sub-angular to sub-rounded, up to 2cm in width. Microveinlets predate brecciation. Locally up to 0.5% finely disseminated pyrite. Local hematite staining of phenocrysts and groundmass. Non magnetic, no carbonate.	233	7.9	4	5	17	6
6V1714RA/RJ	KL06-A52			Otc	2.0m continuous chip	**Hand specimen:** Vari-coloured (green, pink, grey) altered porphyritic andesite. Strongly silicified. 10% sericite/clay altered, locally hematite altered, plagioclase phenocrysts. Dark grey quartz veining (hairline to 1mm in width). Irregular, 2%, fine-grained , disseminated and fracture controlled pyrite. non magnetic, no carbonate.	126	9.2	6	4	25	5
6V1714RA/RJ	KL06-A53			Otc	2.0m continuous chip	**Hand specimen:** Greyish pink, extremely silicified, andesite porphyry. Feldspar phenocrysts, weak sericite/clay alteration. Local microbreccia of subangular silica clasts in andesite matrix. Weak chalcedonic quartz textures noted. Pervasive quartz veinlets and microveinlets. Medium grey quartz veinlets up to 8mm post date fine quartz microveinlets. (<0.5mm). 2-3% f.g. disseminated and fracture controlled pyrite. Non magnetic, no carbonate.	194	16.4	6	21	22	3
6V1714RA/RJ	KL06-A54			Otc	2.1m continuous chip	**Hand specimen:** Similar to above.	4320	43	13	14	45	5
6V1714RA/RJ	KL06-A55			Otc	2.0m continuous chip	**Hand specimen:** Pale pinkish grey, strongly silicified, andesite porphyry. Sericite/clay alteration of feldspar phenocrysts. Hematite staining of feldspar phenocrysts. Irregular, medium grey, pyritic, quartz veins≤1mm. 0.5 to 1% f.g. disseminated pyrite. Non magnetic, no carbonate.	481	18.1	9	3	25	11
6V1714RA/RJ	KL06-A56			Otc	1.5m continuous chip	**Hand specimen:** Similar to above	210	8.3	12	3	29	22
6V1714RA/RJ	KL06-A57			Otc	1.6m continuous chip	**Hand specimen:** Brownish-grey, weakly silicified, altered andesite. Feldspar phenocrysts altered to sericite, brick red due to hematite staining. Limonitic fractures. Widely scattered, light grey, 0.5-1mm wide quartz veinlets. Noted 1-2mm wide silica patches (phenocrysts?). No sulphides noted. Non magnetic, no carbonate.	163	2.5	21	<2	19	114
6V1714RA/RJ	KL06-A58			Otc	2.4m continuous chip	**Hand specimen:** Similar to above but increased quartz microveinlet density.	191	5.7	31	2	27	79

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Certificate Number	Sample No.	Nad 83 Easting	Nad 83 Northing	Otc Float	Type Width/Area	Description	Au ppb	Ag ppm	Cu ppm	Mo ppm	Pb ppm	Zn ppm
6V1714RA/RJ	KL06-A59			Otc	1.0m continuous chip	**Hand specimen:** Brown/salmon pink, altered andesite porphyry. Moderately silicified, weak propylitic alteration. Quartz as 1-2mm wide veins and irregular infillings. Pyrite (1-2%), fine-grained, disseminated. Limonitic fractures. Non magnetic, no carbonate.	201	5.4	19	3	15	46
6V1714RA/RJ	KL06-A60			Otc	3.0m continuous	**Hand specimen:** Similar to KL06-A58. One dark grey qtz vein 3mm wide.	451	15	28	<2	27	58
6V1714RA/RJ	KL06-A61			Otc	3.9m continuous chip	**Hand specimen:** Brownish-grey, andesite porphyry. Sericite alteration of feldspar phenocrysts and chlorite alteration of mafics. No veining noted. Trace pyrite. Limonitic fractures. Non magnetic, no carbonate.	89	6.4	22	<2	23	60
6V1714RA/RJ	KL06-A62			Otc	2.8m continuous chip	**Hand specimen:** Similar to above, except with extensional(?) infillings of greyish blue quartz. Non magnetic, no carbonate.	572	20.7	19	<2	24	62
6V1714RA/RJ	KL06-A63			Otc	3.6m continuous chip	**Hand specimen:** Greenish-brown andesite porphyry (weak silicification). 12% hematite stained ± plagioclase phenocrysts. 1% grey-blue extensional(?) quartz infillings. Trace pyrite. Limonitic fractures. Chlorite ± sericite alteration of groundmass. Non magnetic, no carbonate.	625	11.5	18	4	25	72
6V1714RA/RJ	KL06-A64			Otc	3.6m continuous chip	**Hand specimen:** Greenish- brown andesite porphyry with 15% plagioclase phenocrysts. Several 1-2mm grey-blue quartz veinlets. Sample slightly more silicified than previous. 0.5% disseminated py. Chlorite alteration of groundmass and phenocrysts. Sericite alteration of plagioclase phenocrysts. Non magnetic, no carbonate.	81	2.5	18	<2	23	109
6V1714RA/RJ	KL06-A65			Otc	5.0m continuous chip	**Hand specimen:** Grey-green, fine-grained, moderately magnetic chlorite, epidote altered dyke. 1% scattered primary magnetite, limonitic lined fractures. No silicification, no carbonate.	<5	<0.2	27	<2	15	95
6V1714RA/RJ	KL06-A66			Otc	5.0m continuous chip	**Hand specimen:** Grey, hornblende, feldspar porphyritic volcanic. Propylitically altered, weak chlorite alteration. 0.5 to 1% f.g. disseminated pyrite. 5-7% euhedral hornblende phenocrysts, 5-10% feldspar phenocrysts (1-2mm average). No veining noted. Moderately magnetic, no carbonate	<5	<0.2	45	2	<2	88
6V1714RA/RJ	KL06-A67			Otc	5.0m continuous chip	**Hand specimen:** Dark grey, hornblende, feldspar porphyritic volcanic. Propylitically altered. Scattered hornblende phenocrysts, weakly altered to chlorite. Vague feldspar phenocrysts. 1% f.g. pyrite. Hematite staining and limonitic fractures. 1% primary magnetite. Moderately magnetic, no carbonate.	<5	<0.2	42	2	<2	99
6V1714RA/RJ	KL06-A68			Otc	5.0m continuous chip	**Hand specimen:** Dark brownish-green. Similar to above with slight increase (1.5%) in f.g. disseminated pyrite.	<5	<0.2	40	<2	<2	110
6V1714RA/RJ	KL06-A69			Otc	5.9m continuous chip	**Hand specimen:** Dark, greenish-grey, f.g. feldspar porphyritic volcanic. Scattered clusters of calcite/chlorite altered feldspar. Trace f.g. disseminated pyrite. Rock is soft and non-silicified. Strongly magnetic, some carbonate.	<5	<0.2	40	2	<2	85
6V1714RA/RJ	KL06-A70			Otc	5.0m continuous chip	**Hand specimen:** Dark brownish-green, propylitically altered volcanic. Increased epidote from previous samples. Local strong hematite staining of feldspar. 0.5% f. disseminated pyrite. Strongly magnetic, no carbonate.	<5	<0.2	38	2	<2	91
6V1714RA/RJ	KL06-A71			Otc	5.0m continuous chip	**Hand specimen:** Brownish-grey, propylitically altered volcanic. Limonitic staine outer rind. Strong hematite staining. Cavities infilled with epidote, quartz and chlorite. Feldspar phenocrysts altering to clay. 1% f.g. disseminated pyrite. No veining. Moderate to strongly magnetic.	<5	<0.2	26	<2	<2	84
6V1714RA/RJ	KL06-A72			Otc	5.0m continuous chip	**Hand specimen:** Similar to above but with slight increase in propylitic alteration. 2% fine-grained, disseminated pyrite.	<5	<0.2	16	<2	<2	85

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Certificate Number	Sample No.	Nad 83 Easting	Nad 83 Northing	Otc Float	Type Width/Area	Description	Au ppb	Ag ppm	Cu ppm	Mo ppm	Pb ppm	Zn ppm
6V1714RA/RJ	KL06-A73			Otc	5.0m continuous chip	**Hand specimen:** Light brownish-pink, f.g. propylitically altered volcanic. Hematite staining. 5% scattered subhedral plagioclase phenocrysts. 3% disseminated pyrite. Moderate to strongly magnetic, no carbonate.	<5	<0.2	22	2	<2	62
6V1714RA/RJ	KL06-A74			Otc	5.0m continuous chip	**Hand specimen:** Brownish grey, fine-grained, propylitically altered volcanic. Hematite staining and limonitic lined fractures. 1% primary magnetite. 3% disseminated pyrite. Strongly magnetic, very weak carbonate.	<5	<0.2	30	<2	<2	86
6V1714RA/RJ	KL06-A75			Otc	5.6m continuous chip	**Hand specimen:** Brown to salmon pink, fine-grained, propylitically altered volcanic. Increased epidote. Decreased pyrite (trace to 0.5%). Hematite staining of groundmass. Strongly magnetic, no carbonate.	7	<0.2	34	2	<2	94
6V1382RA/RJ	RM06-A01	627150	6352577	Otc	1X2m grab	Reddish-brown, weakly silicified ,heterolithic breccia. Matrix supported. Clasts consist of feldspar porphyritic andesite, f.g. green, sericite altered volcanics and hematite stained volcanics. 1-2mm wide white-light grey quartz veinlets. Rock pitted due to clay alteration of feldspars. Pyrite (1%) and trace specular hematite. Non magnetic and no carbonate.	13	2.3	23	<2	18	104
6V1382RA/RJ	RM06-A02	627101	6352581	Otc	1X10m grab	Greenish-brown, feldspar porphyritic, very weakly silicified andesite. Banded chalcedonic quartz and pale purple ***amethyst*** as open space infillings/fractures. Local drusy quartz cavities. Trace py and hematite each 0.5%. Sericite and clay alterations. Calcite on fractures. Non magnetic.	44	3.6	29	<2	8	77
6V1489RG/RJ	RM06-A03	626998	6352585	Otc	0.1X10m grab	Grey, well silicified, locally microveined andesite (original texture is almost obliterated by alteration). Displays silica flooding, veins noted in otc up to 2cm wide with attitude 130º/72ºS. Pyrite (2%). Non magnetic, no carbonate.	1940	>200.0	35	<2	17	7
6V1489RG/RJ	RM06-A04	626797	6352742	Otc	0.5X0.75m grab	Grey, very well silicified, f.g., feldspar porphyritic andesite. Minor clay alteration and hematite stained feldspar phenocrysts. Extensive, randomly oriented, quartz veining. Pyrite (3%). Non magnetic and no carbonate.	163	4.8	11	2	10	14
6V1489RG/RJ	RM06-A04A	626797	6352742	Otc	1X1m grab	Pinkish-grey, well silicified, feldspar porphyritic andesite. Similar to RM06-A04, but contains a greater density of quartz veining. Quartz veins average 1-2mm, locally vuggy. Hematite staining of feldspars, 1%, 0.2-0.5mm quartz phenocrysts. May represent primary quartz. Pyrite (2%). No carbonate.	60	3.9	9	2	24	14
6V1489RG/RJ	RM06-A05	626731	6352623	Otc	3m random chip	Greenish-maroon, weakly silicified, weakly propylitically altered andesite. (Chlorite, epidotic, sericite and calcite alterations). Specular hematite (1%), trace pyrite. Non magnetic.	<5	<0.2	3	<2	7	13
6V1489RG/RJ	RM06-A06	626789	6352709	Otc	14m random chip	Greyish-green, very well silicified, matrix supported, volcanic breccia. Limonite and hematite lined fractures and staining of clasts. Multiphase quartz veining; microveins cut 1-2mm blue /grey quartz veinlets. Suspect 0.1mm grain of ***electrum*** . Disseminated and coarse clots of py (1.5%),locally to 5%. Locally associated with chlorite. Non magnetic, no carbonate.	2015	51.8	15	12	34	13
6V1489RG/RJ	RM06-A07	626789	6352722	Otc	2.7m chip	Medium grey, very well silicified, locally brecciated . Host rock appears to be feldspar porphyritic andesite. Grey-blue silica flooding. Local grey/blue quartz veining ± coxcomb textures and quartz microveining. Limonitic lined fractures. Pyrite (0.5%) as disseminations and clots. Several occurrences of ***argentite*** and ***gold/electrum*** . Gold grains average 0.05-0.1mm and spatially associated with the ***argentite.***	219	19.7	7	8	30	12

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Certificate Number	Sample No.	Nad 83 Easting	Nad 83 Northing	Otc Float	Type Width/Area	Description	Au ppb	Ag ppm	Cu ppm	Mo ppm	Pb ppm	Zn ppm
6V1489RG/RJ	RM06-A08	626748	6352790	Otc	0.6m chip	Brown, f.g, feldspar porphyritic andesite, weakly silicified. Quartz veinlets and stockworks (2mm-5mm width). Drusy vugs, manganese coated quartz. Feldspar phenos to 7mm locally altering to sericite and occasionally rimmed with hematite. Mafics altering to chlorite ± epidote. 0.5% disseminated primary magnetite. Rock is moderately magnetic. Very low sulphides, no carbonate.	67	1.4	16	<2	9	16
6V1489RG/RJ	RM06-A09	625853	6353049	Otc		No Description	30	<0.2	4	<2	7	8
6V1788RA/RJ	RM06-A10	627372	6352597	Otc		**Hand specimen:** mottled white and green, quartz carbonate veining. Green due to chlorite. Trace pyrite. Non magnetic.	<5	<0.2	1	6	6	2
6V1788RA/RJ	RM06-A11	626655	6352000	Otc		**Hand specimen:** Well fractured, weakly limonitic, bleached, feldspar-hornblende porphyritic volcanic. Phenocrysts all altered. No py, no carbonate.	<5	<0.2	12	<2	12	24
6V1788RA/RJ	Tan 003	626674	6353296	Otc	0.25m chip	**Field Description:** Breccia dyke cuts maroon volcanics. Slickenside contacts. Attitude=290°/57°NNE. Volcanics bedding =290°/34°SSW. **Hand specimen:** Green, heterolithic breccia comprised of subangular to rounded fragments up to 5-6 cm. Rock fragments are volcanic (brown, green, purplish) set in a matrix of finer angular volcanics. Noted one fragment of grey quartz. Trace grains of chalcocite (<0.5%) and malachite. Some clasts of medium-grained, granitic, intrusive rock. Occasional green fragment mineralized by malachite.	45	16.8	8345	3	4	58
6V1382RA/RJ	WG06-A01	626981	6352748	Float	0.25m grab	Dark grey, matrix supported, silicified breccia with angular dark grey clasts (2cm). No quartz veining noted. Vugs and fractures coated with yellow oxide (?). Non magnetic, no carbonate.	55	3.4	9	7	5	11
6V1382RA/RJ	WG06-A02	627101	6352743	Float	0.15m grab	Pinkish-brown, crudely brecciated andesite, weakly silicified and cut by quartz microveinlets (intensity wk-moderately). Irregular cavities <1cm coated with dark iron oxide. No sulphides noted. Weak hematite possibly replacing original magnetite. Non magnetic, no carbonate	<5	<0.2	22	<2	20	59
6V1382RA/RJ	WG06-A03	627152	6352752	Float	Grab	Green-grey andesite. Feldspar phenocrysts yellow-green colour due to sericite alteration. Rock has irregular infillings of grey silica along with quartz veinlets up to 0.5cm. No pyrite evident, however dusting and distinct grains of suspect specularite (0.5%). Weakly magnetic, no carbonate.	140	8.1	21	<2	7	79
6V1382RA/RJ	WG06-A04	627158	6352626	Otc	0.4m chip	Vari-coloured and well silicified andesite. Feldspar phenos altered to clay. No sulphides. Parallel microveinlets and quartz carbonate veins. Vugs with quartz crystals and manganese coating. Specular hematite(?). Non magnetic.	<5	1.1	13	<2	8	54
6V1382RA/RJ	WG06-A05A	627130	6352612	Float	0.20m chip	Medium grey, well silicified, sericite altered porphyritic andesite with local brecciation. No quartz veining. Low py content (0.5%).	129	5.5	58	<2	5	37
6V1489RG/RJ	WG06-A06	627045	6352888	Float	8m composite grab	Quartz float fragments 1-10 cm across thought to originate from fault controlled vein @ 105º/80ºN. Grey, well-moderately silicified, moderate-high intensity quartz microveins. Sericite alteration and limonitic fractures. Minor disseminated pyrite (0.5%). Dissemination of argentite and pale coloured gold/electrum (identified 3 gold grains). Non magnetic and no carbonate.	7610	>200.0	1.69	51	125	134
6V1489RG/RJ	WG06-A07	626865	6352544	Otc	1.5m chip	Limonite/hematite stained, pinkish, andesite porphyry. Weakly-moderately silicified. Feldspar phenos altering to clay. No quartz veining noted. Disseminated py (0.5%). Non magnetic and no carbonate.	5	1.8	3.53	<2	14	27
6V1489RG/RJ	WG06-A08	626759	6352638	Otc	5m chip (E-W)	Rusty, weathering, grey andesite with phenos altered to light yellow-brown. Irregular cavities,<1cm, coated by rusty oxide. Py disseminations and local clots (3%). Weakly silicified, no veining. Non magnetic and no carbonate.	69	2.4	**4.13**	<2	36	58

PIL PROPERTY - ROCK SAMPLE DESCRIPTIONS 2006

Certificate Number	Sample No.	Nad 83 Easting	Nad 83 Northing	Otc Float	Type Width/Area	Description	Au ppb	Ag ppm	Cu ppm	Mo ppm	Pb ppm	Zn ppm
6V1555RG/RJ	WG06-A09	626754	6352691	Float	(6m) Composite Grab	Talus of quartz veining, breccia, stockwork, ~30m downhill of RMR06-A6	5250	92.2	7	16	22	4
6V1555RG/RJ	WG06-A10	626932	6352692	Otc	(0.2m) Chip	Limonite stained, pale grey-pink andesite. Weakly silicified with tr quartz microveinlets. Dissem. f.g. py (1-1.5%). Prominent fractures @ 045-050°/90°.	13	1.0	1	3	6	2
6V1555RG/RJ	WG06-A11	627354	6352716	Otc	(2.5m) Chip	Limonitic weak-moderately silicified andesite. 1-1.5% dissem. py, occasional drus vug. North margin is possible fault contact -ATT= 135°/85° SW	18	0.9	12	<2	12	24
6V1557RA/RJ	WG06-A12	627060	6353116	Float		Quartz vein float in talus above start of Serem road	913	17.5	59	<2	6	106
6V1788RA/RJ	WG06-A14	627606	6352670	Otc	Grab	Quartz-carbonate breccia. Angular clasts of green, feldspar porphyry andesite in a matrix of white-grey silica and calcite. Scattered clots of galena and sphalerite to 2 mm (estimate 3% pyrite-sphalerite).	<5	<0.2	1757	<2	1438	9147
6V1788RA/RJ	WG06-A15	627658	6352725	Float	Grab	Talus fragments of pale green-grey, "sheeted", quartz vein breccia comprised of elongate angular feldspar porphyry clasts in grey quartz vein material. Clots of galena with trace chalcopyrite (2% sulphides). No carbonate, non-magnetic.	<5	<0.2	679	5	6714	2225
6V1788RA/RJ	WG06-A17	627723	6352583	Otc	Grab	Pinkish-green, brecciated and veined, andesite porphyry. Irregular quartz veining 0.5 cm wide. Trace pyrite. No carbonate.	111	13.4	40	111	65	80
6V1788RA/RJ	WG06-A18	626901	6353141	Sub-otc	Subcrop	Pale grey-brown, weakly limonite stained, very strongly silicified, microveined and locally brecciated andesite porphyry. Dark grey patches of silica with abundant, very f.g. pyrite to 5-10%. Trace chalcopyrite noted. No carbonate.	7	0.3	28	3	15	24
6V1934RG/RJ	WG06-A19	626325	6353105	Otc	4.0 m chip	Highly lime weathered, very fractured andesite. Clay altered. Occasional white to dark grey qtz veining. Looks like low angle thrust Att N-S/15-20°W.	96	3.7	111	5	39	52
6V1934RG/RJ	WG06-A20	626330	6353108	Otc	2.0 m chip	Adjacent to above sample. Andesite porphyry with irregular qtz veinlets and rare brecciated sections.	62	0.8	13	<2	30	114
6V1934RG/RJ	WG06-A21	627061	6352804	Otc	Grab 0.5x0.5m	Very limonitic andesite porphyry with abundant quartz veinlets. Along trace of DDH A06-12.	6200	85	6	123	170	334
SW Gossan:												
6V1788RA/RJ	RM06-01	621457	6351445		Grab	Limonite stained feldspar porphyry with phenos to 3-4mm. Hornblende altered to chlorite. Trace py, no carbonate. Non magnetic.	<5	<0.2	3	2	22	55
6V1788RA/RJ	RM06-02	621537	6351419		Grab	Limonite fracture stained, cream coloured, f.g feldspar porphyry. Bleached feldspar phenocrysts to 2mm in very f.g. glassy matrix. No sulphides.	<5	<0.2	<1	<2	3	1
6V1788RA/RJ	RM06-03	621603	6351474		Grab	Pale grey-green, crowded feldspar porphyry. Occasional epidote grains. Rounded quartz eyes 1-2%. Trace pyrite.	11	<0.2	1	2	10	32
6V1788RA/RJ	RM06-04				Chip 0.30m	White quartz-barite(?) vein. Very weakly limonite stained. Trace clots chalcopyrite and black sooty chalcocite on fractures. Very minor carbonate.	<5	0.4	965	34	641	734
6V1788RA/RJ	RM06-05	621819	6351451		Grab	Grey-brown, epidotized, andesite porphyry. Epidote in feldspar phenocrysts and along fractures. Disseminated magnetite - 5%. Trace py.	<5	<0.2	2	2	4	66
6V1788RA/RJ	GRR-06-32	621666	6351337	Otc	Grab	Rusty gossanous fractured ?andesite ash tuff.	<5	<0.2	<1	<2	4	99
6V1788RA/RJ	GRR-06-33	621691	6351334	Otc	Grab	Rusty gossanous fractured ?andesite ash tuff w 2% pyrite.	7	<0.2	9	<2	7	216
6V1788RA/RJ	GRR-06-34	621807	6351362	Otc	Grab	Chlorite-epidote altered ?tuff w 1-2% py & possible tr cpy.	13	<0.2	9	<2	<2	55
6V1788RA/RJ	GRR-06-35	621883	6351367	Otc	Grab	Thin clay-silica alteration cutting pyritic & chloritic ?tuff.	<5	<0.2	<1	<2	5	31
6V1788RA/RJ	GRR-06-36	621952	6351416	Otc	(1.5m) Chip	SW part of a 3 m rusty shear zone.	21	<0.2	19	5	37	161
6V1788RA/RJ	GRR-06-37	621952	6351416	Otc	(1.5m) Chip	NE part of a 3 m rusty shear zone.	5	<0.2	11	2	212	206
6V1788RA/RJ	GRR-06-38	621947	6351406	Otc	(0.4m) Chip	Rusty chloritic zone w 1-2% py.	10	0.7	1	3	24	76
6V1788RA/RJ	GRR-06-39	621905	6351476	Otc	(5.0m) Grab	Rusty epidotized shear w 4% pyrite.	5	<0.2	3	<2	4	74
Northwest Zone:												

PIL PROPERTY - ROCK SAMPLE DESCRIPTIONS 2006

Certificate Number	Sample No.	Nad 83 Easting	Nad 83 Northing	Otc Float	Type Width/Area	Description	Au ppb	Ag ppm	Cu ppm	Mo ppm	Pb ppm	Zn ppm
6V1788RA/RJ	NW06-01	619869	6358849	Otc	(1.0m) Chip	**Hand specimen:** Pale pinkish monzonite? cut by limonite fractures containing abundant manganese. Mafics altered to chlorite. Tr pyrite. One quartz veinlet (2-5mm) noted. **Hand specimen #2:** Quartz eye rhyolite dyke with crude lineation. Also crosscut by hairline to 2-3mm quartz veinlets the largest of which are vuggy.	<5	<0.2	2	3	14	8
6V1788RA/RJ	NW06-02	619869	6358849	Otc	(4.0m) Chip	**Hand specimen:** Pale grey-white, f.g. siliceous rock of indeterminate origin. Composed primarily of quartz-feldspar. No mafics, no pyrite.	<5	<0.2	3	2	<2	<1
6V1788RA/RJ	NW06-03	619862	6358839	Float		**Hand specimen:** Pinkish-brown, medium-grained monzonite. Feldspar phenocrysts altering to greenish sericite**Biotite** completely altered to chlorite. Weakly magnetic. Trace pyrite.	<5	<0.2	27	2	28	143
6V1788RA/RJ	NW06-04	619854	6359005	Otc		**Hand specimen:** Pinkish-brown monzonite. Weak sericite and moderate chlorite alteration. Cut by ≤1mm calcite-quartz veinlet. No pyrite. Non to very weakly magnetic.	17	<0.2	15	<2	5	53
6V1788RA/RJ	NW06-05	619859	6358901	Otc		**Hand specimen:** Dark grey-brown monzonite. Weak sericite alteration of feldspars and chlorite alteration of mafic minerals. Noted two clots of chalcopyrite, one is 0.5 cm and is in matrix.	<5	<0.2	59	2	10	66
6V1788RA/RJ	NW06-06	619776	6358998	Otc	0.5 x 0.5 Chip	Quartz stockworked veined monzonite with galena and chalcopyrite. Veinlets to 1-2 cm. Attitude=160º/60ºNE	8	2.4	269	<2	7460	1790
6V2051RG/RJ	NW06-07	619698	6359109	Otc	Grab	Quartz veined intrusive with locally abundant galena , sphalerite and lesser chalcopyrite. Suspect trend 010º.	14	3.6	1206	<2	7069	9791

APPENDIX C

Drilling Summary
and
Diamond Drill Logs

PIL PROPERTY - DRILLING SUMMARY 2006

Hole ID	Zone	Core Size	Easting	Northing	Elev (m)	Az (deg)	Dip	Final Depth (ft)	Final Depth (m)	Total Drilled (ft)	Total Drilled (m)	Date Started	Date Finished
DDH A06-01	Atlas West	NQ	626268	6353100	1757	263	-47.0	725.0	221.04	725.00	221.04	23-Aug-06	26-Aug-06
DDH A06-02	Atlas West	NQ	626264	6353101	1757	215	-45.0	447.0	136.28	1172.00	357.32	26-Aug-06	28-Aug-06
DDH A06-03	Atlas East	NQ	626767	6352749	1745	143	-45.0	317.0	96.65	1489.00	453.96	28-Aug-06	30-Aug-06
DDH A06-04	Atlas East	NQ	626767	6352750	1745	143	-70.0	118.0	35.98	1607.01	489.94	30-Aug-06	30-Aug-06
DDH A06-05	Atlas East	NQ	626839	6352656	1763	350	-45.0	546.8	166.70	2153.79	656.64	31-Aug-06	2-Sep-06
DDH A06-06	Atlas East	NQ	626768	6352744	1745	197	-55.0	327.8	99.95	2481.62	756.59	2-Sep-06	3-Sep-06
DDH A06-07	Atlas East	NQ	626927	6352754	1805	350	-65.0	356.9	108.80	2838.49	865.39	3-Sep-06	4-Sep-06
DDH A06-08	Atlas East	NQ	626927	6352754	1805	n/a	-90.0	327.0	99.70	3165.50	965.09	4-Sep-06	6-Sep-06
DDH A06-09	Atlas East	NQ	626927	6352754	1805	170	-60.0	326.9	99.65	3492.36	1064.74	6-Sep-06	7-Sep-06
DDH A06-10	Atlas East	NQ	627063	6352815	1816	190	-65.0	200.9	61.25	3693.26	1125.99	7-Sep-06	8-Sep-06
DDH A06-11	Atlas East	NQ	627063	6352815	1816	n/a	-90.0	187.8	57.25	3881.04	1183.24	8-Sep-06	9-Sep-06
DDH A06-12	Atlas East	NQ	627063	6352815	1816	190	-45.0	467.4	142.50	4348.44	1325.74	9-Sep-06	19-Sep-06
PN 06-01	Northwest	NQ	619854	6359005	1598	60	-52.0	1076.8	328.28	5425.20	1654.02	21-Sep-06	25-Sep-06
PN 06-02	Northwest	NQ	619854	6359005	1598	290	-65.0	956.8	291.70	6381.97	1945.72	25-Sep-06	28-Sep-06

FINLAY MINERALS LTD.

PROPERTY: Atlas West

DRILL HOLE NO.: DDH A06-01

Dip Tests	
Depth	**Angle**

Easting (NAD 83): 626268	**Hole Azimuth:** 246°	**Started:** 23 Aug 2006
Northing (NAD 83): 6353100	**Hole Angle:** -47º	**Finished:** 26 Aug 2006
Elevation: 1757 m	**Core Recovery:** n/a	**Logged by:** RM, WG, KL
Core Size: NQ	**Total Depth:** 221.0m	**Analysis by:** Assayers Canada

Depth (m) From	Depth (m) To	Description	%Py	%Ga/Sph	Other	Alteration Scale: 0 - 5 Chl/Ep	Sericite	Cal	Mag	2nd Sil	Clay	Sample Number	Interval (m) From	Interval (m) To	Au ppb	Ag ppm	Zn ppm
0.00	6.10	**OVERBURDEN**															
		Casing to 20 feet.															
6.10	8.20	**PINKISH BROWN, ALTERED ANDESITE**	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0						
		Extremely fractured, limonite stained. Locally pitted, sulfides oxidized.										340801	6.10	8.20	32	0.3	53
		out. Suspect this interval may represent low angle fault structure															
		which outcrops to the east on Serem road.															
8.20	16.20	**GREENISH GREY, FELDSPAR PORPHYRITIC ANDESITE**	0.0	0.0		1.0	0.5	0.5	2.0	0.0	0.0						
		10% plagioclase phenocrysts locally clay / sericite altered.										340802	8.20	11.30	10	<0.2	103
		Very occasional biotite phenos and trace chlorite altered hornblende.										340803	11.30	12.50	6	<0.2	103
		Sub-sections of note:										340804	12.50	14.35	10	<0.2	111
		12.50-16.20m: section of faulting, shearing and brecciation.															
		Broken, rubbly core.															
		At 14.0m: 10cm wide shear with clay gauge. Contact angle unknown										340805	14.35	16.20	12	<0.2	110
16.20	17.40	**BRECCIATED/SHEARED FELDSPAR PORPHYRY ANDESITE**	0.0	0.0		0.5	0.0	0.5	0.0	0.0	0.0						
		Brown-green colour. Feldspar phenocrysts altering to clay.										340806	16.20	17.40	70	0.4	91
		At 17.0m: a narrow shear with limonitic gouge at 65° to core axis.															
17.40	90.55	**GREENISH-GREY FELDSPAR PORPHYRITIC ANDESITE**	0.5	0.0		1.0	1.5	2.0	0.1	0.0	0.0						
		Limonite stained fractures. Locally pitted with manganese coated.										*340807*	*17.40*	*20.40*	*23*	*<0.2*	*83*
		quartz crystals. Fractured controlled, local grey quartz with										340808	20.40	26.60	11	<0.2	82
		finely disseminated pyrite. Hematite staining of plagioclase.										340809	26.60	28.60	9	<0.2	96
		Feldspar phenos altering to clay. Scattered hb altering to chlorite.										340810	28.60	30.60	62	<0.2	90
		At 33.55m: a 1cm wide shear at 45° to core axis.										340811	30.60	32.60	35	<0.2	86
		35.65 -38.70m: core loss - only 40% recovery.															
		Sub-sections of note:															
		32.60-32.85m: carbonate supported breccia.										340812	32.60	34.60	74	<0.2	89
		50.50 -50.55m: shear zone, lower contact 45° to core axis.										340813	34.60	40.60	164	0.5	90
		65.60-73.50m: local carbonate supported breccia (<5cm).															
		86.50-87.00m: strong hematite staining of feldspars, as well as															
		hematite envelopes along fractures. Increased py content in interval.															

*Ag=Argentite, El=Electrum, Ga=Galena,
Sph=Sphalerite, Cpy=Chalcopyrite, Mo=Molybdenite

**Sample numbers in italics denote skeleton sample*

Depth (m) From	Depth (m) To	Description	%Py	%Ga/Sph	Other	Alteration Scale: 0 - 5 Chl/Ep	Sericite	Cal	Mag	2nd Sil	Clay	Sample Number	Interval (m) From	Interval (m) To	Au ppb	Ag ppm	Zn ppm
90.55	200.25	**GREEN-GREY FELDSPAR PORPHYRITIC ANDESITE**	0.0	0.0		1.5	0.0	0.5	2.0	0.0	0.0						
		Competent, relatively, unaltered volcanics. Local shearing with pale										340814	90.55	92.10	11	<0.2	78
		grey/green clay gouge (109.15-109.25, 126.0-126.05, 159.50-159.55,										340815	92.10	94.00	7	<0.2	71
		192.80-192.90m). Shear zones @ 40°-45° to CA. Limonite ± hematite										*340816*	*94.00*	*100.00*	*6*	*<0.2*	*89*
		fractures and envelopes. Feldspar phenocrysts up to 7mm; weakly clay										*340817*	*100.00*	*106.00*	*10*	*<0.2*	*98*
		altered / hematite stained.															
		Sub-sections of note:															
		114.40-118.60m: weakly silicified, hematite stained feldspar phenos.	0.5	0.0		1.5	0.0	1.5	0.0	0.5	0.0	340818	114.40	116.40	20	<0.2	92
		Local calcite ± quartz veins. Attitudes irregular										340819	116.40	118.60	18	<0.2	80
		139.70-140.05m: shear zone															
		190.80m: several sub rounded, partially reabsorbed fine-grained															
		volcanic xenoliths (<3cm).															
		192.10-192.85m: sheared and bleached feldspar porphyry andesite.										34019A	192.10	192.85	21	<0.2	20
		Three, 10cm sections of grey-green shear feldspar andesite ± clay										340820	197.85	200.25	23	<0.2	43
		gouge cut core axis @40°.															
		Specimen at 139 m															
200.25	204.30	**AMYGDALOIDAL DYKE**	0.0	0.0		0.0	0.0	2.0	3.0	0.0	0.0						
		Dark green, mod -strongly magnetic										340821	200.25	204.30	<5	<0.2	160
		Amygdaloids infilled with calcite (<1cm in length). Pink xenoliths															
		on amygdaloids. Locally hematitic stained and limonite lined fractures															
		Upper contact @ 45° to CA, chill margin. Lower contact @50º to CA															
204.30	221.00	**GREENISH-GREY, FELDSPAR PORPHYRITIC ANDESITE**	0.0	0.0		0.5	0.0	1.0	2.5	0.0	0.0						
		15%, 3-5mm avg feldspar phenocrysts. Locally hematite stained.										340822	204.30	207.30	32	<0.2	104
		Occasional late stage calcite ± xenolith veinlets. Limonitic fractures.															
		Overall, interval shows only weak alteration. No sulphides noted.															
		Competent core, 100% recovery.															
		Sub-sections of note:															
		213.80-214.00m: strongly hematite stained phenocrysts and										340823	218.00	221.00	34	<0.2	60
		groundmass.															
		END OF HOLE AT 221.0 METRES															

*Ag=Argentite, El=Electrum, Ga=Galena,
Sph=Sphalerite, Cpy=Chalcopyrite, Mo=Molybdenite

Sample numbers in italics denote skeleton sample

FINLAY MINERALS LTD.

PROPERTY: Atlas West

DRILL HOLE NO.: DDH A06-02

Dip Tests	
Depth	**Angle**

Easting (NAD 83): 626264	**Hole Azimuth:** 215º	**Started:** 26 Aug 2006
Northing (NAD 83): 6353101	**Hole Angle:** -45º	**Finished:** 28 Aug 2006
Elevation: 1757m	**Core Recovery:** n/a	**Logged by:** RM, WG, KL
Core Size: NQ	**Total Depth:** 136.25m	**Analysis by:** Assayers Canada

Depth (m) From	Depth (m) To	Description	%Py	%Ga/Sph	Other	Alteration Scale: 0 - 5 Chl/Ep	Sericite	Cal	Mag	2nd Sil	Clay	Sample Number	Interval (m) From	Interval (m) To	Au ppb	Ag ppm	Zn ppm
0.00	6.10	**CASING**															
		Overburden to 20 feet															
6.10	8.30	**PINKISH-BROWN FELSIC VOLCANIC**															
		Composed almost entirely of pink feldspar and quartz (5-10%	Tr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	340824	6.10	8.25	63	1.4	93
8.30	82.00	**ANDESITE PORPHYRY**	1.0	0.0	0.0	2.5	3.0	1.0	1.5	0.0	0.0						
		Varicoloured, mostly greens, brown.										340825	8.25	11.30	8	<0.2	145
		Feldspar phenocrysts to 2-3mm set in fine-grained groundmass.										340826	11.30	13.30	<5	<0.2	105
		Most phenocrysts greenish (sericite).										340827	13.30	15.30	19	0.2	102
		Limonitic fractures common to 19.50 m.										340828	15.30	17.30	5	0.2	96
		Calcite, zeolite and barite stringers/veinlets throughout with most										*340829*	*17.30*	*23.30*	*43*	*0.5*	*102*
		common <1 cm and 20-45º to core axis.										*340830*	*23.30*	*29.30*	*10*	*<0.2*	*89*
		Subsections of note:										*340831*	*29.30*	*33.75*	*10*	*0.3*	*108*
		33.80-35.45m: breccia zone with up to 50% white calcite-barite?										340832	33.75	35.45	6	<0.2	62
		marked by fault gouge at top										*340833*	*35.45*	*43.50*	*77*	*<0.2*	*88*
		62.90-67.45m: fractured and bleached section mostly pale grey,										340834	43.50	45.15	33	<0.2	80
		limonite on fractures and greater pyrite content (1.5-2%)										*340835*	*45.15*	*51.15*	*24*	*0.2*	*95*
		67.45-72.80m: Similar to above but with locally strong milky										*340836*	*51.15*	*57.00*	*22*	*0.8*	*87*
		white barite-carbonate veinlets/brecciation at >45º to CA.										*340837*	*57.00*	*61.50*	*11*	*0.5*	*87*
		72.80-78.00m: occasional to locally abundant microveinlets										*340838*	*61.50*	*66.00*	*37*	*2.1*	*65*
		(≤1mm). Some are pale purplish suggesting amethyst.										340839	66.00	67.35	39	1.5	86
		Sample 340842 (76.00-78.35m) is section containing green										*340840*	*67.35*	*71.60*	*90*	*2*	*72*
		grey gouge, pyrite, disseminated and fracture fillings										*340841*	*71.60*	*76.00*	*108*	*1.2*	*78*
												340842	76.00	78.35	49	3.5	61
												340843	78.35	80.10	6	0.3	96
												340844	80.10	82.45	<5	<0.2	154
82.00	85.10	**FAULT ZONE**															
		Crushed green-grey andesite porphyry to 83.8m followed by										340845	82.45	85.10	45	1.5	60
		yellowish limonite stained clay gouge to 84.80 m															

*Ag=Argentite, El=Electrum, Ga=Galena,
Sph=Sphalerite, Cpy=Chalcopyrite, Mo=Molybdenite

**Sample numbers in italics denote skeleton sample*

Depth (m) From	Depth (m) To	Description	%Py	%Ga/Sph	Other	Alteration Scale: 0 - 5 Chl/Ep	Sericite	Cal	Mag	2nd Sil	Clay	Sample Number	Interval (m) From	Interval (m) To	Au ppb	Ag ppm	Zn ppm
85.10	101.75	**SILICIFIED VEINED-BRECCIATED ZONE**	3.0	0.0	0.0	1.0	2.0	1.0	0.0	2.5	0.0						
		Rock is still andesite, however it is now quite silicified (moderate										340846	85.10	87.50	14	0.7	96
		to strong) and bleached looking										340847	87.50	90.50	12	0.6	47
		Quartz microveinlets cut rock and seen in brecciated sections.															
		Pyrite common in matrix as very fine disseminations as well as															
		replacements of the original mafics (hornblende).															
		Subsections of note:															
		90.50-96.50m: grey, silicified, brecciated and quartz microveined	4.0	0.0	Tr Mo	0.5	2.0	1.0	0.0	3.5	0.0	340848	90.50	92.00	54	0.2	35
		zone. Scattered quartz-carbonate veinlets crosscut all others.										340849	92.00	93.50	14	<0.2	29
		A number of veinlets and irregular clots show quartz "toothed"										340850	93.50	95.30	30	0.3	53
		rims surrounding milky calcite.															
		95.4m: some quartz has pale purplish tinge suggesting amethyst										340851	95.30	97.40	67	2.2	39
		99.25m: Occasional (rare) grain of Mo in qtz-carb-barite veinlets										340852	97.40	99.75	253	3.6	39
		99.6, 101.45m: Noting secondary biotite in matrix.										340853	99.75	101.70	21	3.4	93
		After 96.50 m original porphyry texture again more evident with															
		sericite altered feldspar phenocrysts. No magnetite															
		and 3-5% fine-grained disseminated pyrite															
101.75	121.50	**ANDESITE PORPHYRY**	4.0	0.0	0.0	1.0	0.0	0.5	0.0	1.0	0.0						
		Pale green grey, less silicified rock.										*340854*	*101.70*	*107.50*	*6*	*2.2*	*69*
		Pyrite disseminations common.										*340855*	*107.50*	*113.75*	*6*	*1.2*	*104*
		Quartz veinlets much less common and carbonate veinlets										*340856*	*113.75*	*120.75*	*10*	*0.6*	*94*
		increasing, especially after 113 metres.										340857	120.75	121.50	9	0.6	68
		Secondary biotite still present but weak.															
		Subsections of note:															
		120.25-121.50m: in section cut by abundant carbonate veining															
		at 45-60º to core axis.. Last 15 cm is carbonate-pyrite rich section															
		with unusual concentric banded textures															
121.50	128.85	**MAFIC DYKE**	0.0	0.0	0.0	2.5	0.0	2.0	3.5	0.0	0.0						
		Medium to dark green, weakly amygdaloidal										*340858*	*121.50*	*126.70*	*<5*	*<0.2*	*101*
												340859	126.70	128.85	12	<0.2	103
												340860	*128.85*	*133.20*	*<5*	*0.5*	*104*
												340861	133.20	136.25	5	0.3	131
		END OF HOLE AT 136.25 METRES															

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Sph=Sphalerite, Cpy=Chalcopyrite, Mo=Molybdenite

Sample numbers in italics denote skeleton sample

FINLAY MINERALS LTD.

PROPERTY: Atlas East

DRILL HOLE NO.: DDH A06-03

Dip Tests	
Depth	**Angle**

Easting (NAD 83): 626767	**Hole Azimuth:** 144°	**Started:** 28 Aug 2006
Northing (NAD 83): 6352749	**Hole Angle:** -45°	**Finished:** 30 Aug 2006
Elevation: 1745 m	**Core Recovery:** 86%	**Logged by:** RM, WG, KL
Core Size: NQ	**Total Depth:** 96.60m	**Analysis by:** Assayers Canada

Depth (m) From	Depth (m) To	Description	%Py	%Ga/Sph	Other	Alteration Scale: 0 - 5 Chl/Ep	Sericite	Cal	Mag	2nd Sil	Clay	Sample Number	Interval (m) From	Interval (m) To	Au ppb	Ag ppm	Zn ppm
0.00	3.05	**OVERBURDEN** Casing to 10 feet															
3.05	7.00	**FELDSPAR PORPHYRITIC ANDESITE** Greenish-grey, 10-15% subhedral plagioclase phenocrysts (2-4mm avg), limonite/hematite stained. 5-10% mafics altering to chlorite. Local clay alteration of feldspar phenocrysts. Irregular and discontinuous pale grey quartz veinlets, <7mm wide. Locally limonitic vugs. At least two phases of veining, larger veins locally cut and offset by narrow quartz, pyrite veins. Local moderate silicification. Scattered magnetite partially altered to hematite. Limonite stained fractures and envelopes	1.0	0.0		1.0	0.0	0.0	0.5	1.5	0.5	340862	3.05	5.20	798	2.1	164
												340863	5.20	7.00	108	3.1	79
7.00	7.95	**MAFIC DYKE** Grey-green, bleached, fine-grained wkly porphyritic dyke. Limonite soakings and stained fractures. Hornblendes weakly altering to chlorite Lower contact irregular, ~ 50° to core axis (?	0.5	0.0		1.0	0.0	0.1	0.0	0.0	0.5	340864	7.00	7.95	61	1.9	113
7.95	17.40	**FELDSPAR PORPHYRITIC ANDESITE** Green-grey, wk-mod silicification. Locally quartz veined and brecciated. Quartz veins are light- med grey and pitted (<1cm wide). Strongly limonitic fractures. Core is more competent then adjacent intervals. Feldspar phenocrysts wkly altering to clay. Mafics altering to chlorite. **Sub-sections of note** **14.20-15.70m**; 15% bright salmon pink, hematite stained plagioclase phenocrysts. Clay and zeolites also noted on fractures. At **15.40m** several 1-2mm grey quartz veinlets	0.5	0.0	Hem	1.0	0.0	0.0	0.0	1.0	0.5	340865	7.95	9.30	73	1.9	87
												340866	9.30	11.30	142	4.3	110
												340867	11.30	12.50	114	2.9	88
												340868	12.50	14.20	176	3.4	92
												340869	14.20	15.70	614	1.4	112
												340870	15.70	17.40	287	2.1	87

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FINLAY MINERALS LTD.

DRILL HOLE NO.: DDH A06-03

Depth (m) From	Depth (m) To	Description	%Py	%Ga/Sph	Other	Alteration Scale: 0 - 5 Chl/Ep	Sericite	Cal	Mag	2nd Sil	Clay	Sample Number	Interval (m) From	Interval (m) To	Au ppb	Ag ppm	Zn ppm
17.40	20.95	**MAFIC DYKE**	0.2	0.0		2.0	0.0	0.0	0.5	0.0	0.1						
		Dark greenish-grey to pink, fine-grained dyke. Extremely										340871	17.40	20.95	24	<0.2	111
		broken core with high degree of limonite staining.															
		Material similar to dyke west of sample KL06-A66															
		Abundant mafics altering to chlorite.															
		Upper and lower contacts are destroyed															
20.95	32.60	**FELDSPAR PORPHYRITIC ANDESITE**	1.5	0.0		1.5	0.5	0.0	0.0	2.5	0.1	340872	20.95	23.15	206	2.4	103
		Bleached grey-green, mod-strongly silicified, quartz										340873	23.15	24.80	174	5	107
		veined, pyritic andesite. Limonite stained quartz veins,										340874	24.80	26.40	139	5.4	76
		highly pitted and vuggy with drusy infillings.															
		Up to 2% disseminated, fracture controlled and															
		replacement pyrite (after mafics).															
		Sub-sections of note										340875	26.40	27.55	116	5.9	70
		26.40-27.55m: strongly silicified, bleached feldspar										340876	27.55	29.55	109	7.4	91
		porphyritic andesite. 2.5cm wide quartz vein at 27.10m										340877	29.55	30.70	303	9.2	74
		at 35° to CA.										340878	30.70	32.60	247	5.8	101
32.60	96.60	**MAFIC DYKE**	0.1	0.0		0.1	0.0	1.0	3.0	0.0	0.0	340879	32.60	33.60	93	1.6	81
		Medium grey, fine-grained, strongly magnetic dyke.										*340880*	*33.60*	*38.70*	*6*	*<0.2*	*108*
		Highly fractured, broken core. Strong limonite ± jarosite										*340881*	*38.70*	*44.70*	*<5*	*<0.2*	*86*
		on fractures. Decreasing down section of ~ 53m.															
		Cut by late stage calcite ± zeolite stringers.															
		Upper contact of dyke unrecognizable due to															
		extremely fractured core.															
		Sub-sections of note										*340882*	*44.70*	*50.70*	*<5*	*<0.2*	*92*
		47.40-47.65m: Section cut by calcite zeolite veinlets,										*340883*	*50.70*	*56.60*	*<5*	*<0.2*	*86*
		brecciation (?). *Noted 1.5cm sub-angular granite xenolith.*										340884	56.60	57.55	<5	<0.2	54
		56.50-57.55m: Abundant irregular cross cutting calcite and										*340885*	*57.55*	*63.45*	*<5*	*<0.2*	*100*
		pink zeolite veinlets (12%).										*340886*	*63.45*	*67.00*	*<5*	*<0.2*	*71*
		At **62.80m:** a 1cm wide carbonate breccia + veinlet @ 45°										340887	67.00	70.00	<5	<0.2	63
		to CA										340888	70.00	73.00	<5	<0.2	70
		67.00-76.15m: section of intense irregular calcite, zeolite										340889	73.00	76.15	5	<0.2	72
		veining and breccias. Local shearing with grey clay gouge.										*340890*	*76.15*	*81.40*	*6*	*<0.2*	*64*
		Strong epidote noted at 72.35m.										*340891*	*81.40*	*87.50*	*6*	*<0.2*	*67*
		94.60-96.60m: noted coarse crystalline pyrite on fractures.										*340892*	*87.50*	*93.60*	*<5*	*<0.2*	*60*
		END OF HOLE AT 96.60 METRES										340893	93.60	96.60	<5	<0.2	61

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FINLAY MINERALS LTD.

PROPERTY: Atlas East

DRILL HOLE NO.: DDH A06-04

Dip Tests	
Depth	**Angle**

Easting (NAD 83): 626767	**Hole Azimuth:** 144°	**Started:** 30 Aug 2006
Northing (NAD 83): 6352750	**Hole Angle:** -70º	**Finished:** 30 Aug 2006
Elevation: 1745m	**Core Recovery:** 98%	**Logged by:** RM, WG, KL
Core Size: NQ	**Total Depth:** 35.85m	**Analysis by:** Assayers Canada

Depth (m) From	Depth (m) To	Description	%Py	%Ga/Sph	Other	Alteration Scale: 0 - 5 Chl/Ep	Sericite	Cal	Mag	2nd Sil	Clay	Sample Number	Interval (m) From	Interval (m) To	Au ppb	Ag ppm	Zn ppm
0.00	3.05	**OVERBURDEN** (casing to 10 feet)															
3.05	8.45	**FELDSPAR PORPHYRITIC ANDESITE**	0.5	0.0		0.3	0.3	0.0	0.0	2.0	0.3						
		Greenish-grey, 5-10% subhedral plagioclase phenocrysts										340894	3.05	5.20	173	5.4	106
		(2-4mm avg), limonite/hematite stained. 5% mafics.										340895	5.20	7.00	178	6.5	95
		Local weak clay/sericite alteration of feldspar										340896	7.00	8.45	307	6.7	157
		phenocrysts. Irregular and discontinuous white to pale															
		grey quartz veinlets, <3mm wide. Local stockwork veining															
		(seen at 6.30m). 3mm wide quartz veinlet segments at															
		6.70m noted. Locally limonitic vugs. Variable silicification;															
		locally strong. Fractures at 45-60° to 5.20-7.00m ~7 qtz veins/m															
8.45	10.40	**MAFIC DYKE**	0.3	0.0		0.0	0.0	0.0	0.1	0.0	0.1						
		Greenish, fine-grained, locally weakly magnetic dyke.										340897	8.45	10.40	43	2.6	148
		Low angle, limonitic fractures (25°-40° to CA)															
		Upper contact @ ~ 55° to CA															
		Lower contact marked by a 15 cm breccia and sharp															
		contact at ~45° to CA															
10.40	24.85	**FELDSPAR PORPHYRITIC ANDESITE**	0.5	0.0		0.3	0.3	0.0	0.0	2.0	0.3						
		STA (3.05-8.45m)										340898	10.40	12.50	575	4.7	90
		10.40-12.50m: 6 quartz veinlets per meter. Salmon pink															
		feldspar phenocrysts															
		12.50-14.50m: 7 quartz veinlets per meter. Well silicified.										340899	12.50	14.50	312	3.6	101
		14.50-15.00m: weakly developed breccia with local quartz										340900	14.50	16.25	151	3.5	144
		infillings.															
		15.60-16.00m: intersected a narrow, low angle dyke (similar															
		to previous dyke)										340901	16.25	18.00	85	3.7	103
		18.00-19.85m: strong silicification and bleaching.										340902	18.00	19.85	124	6.3	74
		~9 veinlets per meter. At 18.10m several parallel 1-2mm wide															
		vuggy quartz veins @ 70° to CA															

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FINLAY MINERALS LTD.

DRILL HOLE NO.: DDH A06-04

Depth (m) From	Depth (m) To	Description	%Py	%Ga/Sph	Other	Alteration Scale: 0 - 5 Chl/Ep	Sericite	Cal	Mag	2nd Sil	Clay	Sample Number	Interval (m) From	Interval (m) To	Au ppb	Ag ppm	Zn ppm
		20.50-23.00m: several zeolites ±calcite on fractures										340903	19.85	21.10	140	3.6	91
		ranging from 25°-40° to CA										340904	21.10	23.10	295	8.2	111
		Silicification appears to be decreasing over lower third of										340905	23.10	24.85	318	3.8	113
		interval.															
24.85	35.85	**SUB-VOLCANIC INTRUSIVE (?)**	0.5	0.0	Zeo	1.0	0.0	0.5	1.0	0.0	0.0						
		Reddish-brown, medium-grained, 15-20% mafics (primarily															
		hornblende) altering to chlorite. 3-5% local feldspar															
		phenocrysts. Groundmass consists of hematite stained															
		feldspars and trace minor quartz. 0.5% disseminated and															
		fracture controlled pyrite. Contains intermittent calcite veins															
		± zeolites. Upper contact angle ~45° to CA.															
		Sub-sections of note															
		24.85-26.80m: Brownish-yellow, bleached with irregular,										340906	24.85	26.80	11	0.9	86
		late stage zeolite ± calcite veins.										*340907*	*26.80*	*32.80*	*13*	*0.5*	*84*
		34.95-35.15m: Greyish-green, brecciated, shear zone.										340908	32.80	35.85	23	1.0	77
		Abundant chlorite and fracture controlled pyrite.															
		END OF HOLE AT 35.85 METRES															

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FINLAY MINERALS LTD.

PROPERTY: Atlas East

DRILL HOLE NO.: DDH A06-05

Dip Tests	
Depth	**Angle**

Easting (NAD 83): 626839	**Hole Azimuth:** 350°	**Started:** Aug 31, 2006
Northing (NAD 83): 6352656	**Hole Angle:** 45°	**Finished:** Sep 2, 2006
Elevation: 1763	**Core Recovery:** 91%	**Logged by:** RM, WG, KL
Core Size: NQ	**Total Depth:** 166.70m	**Analysis by:** Assayers Canada

Depth (m) From	Depth (m) To	Description	%Py	%Ga/Sph	Other	Alteration Scale: 0 - 5 Chl/Ep	Sericite	Cal	Mag	2nd Sil	Clay	Sample Number	Interval (m) From	Interval (m) To	Au ppb	Ag ppm	Zn ppm
		OVERBURDEN															
		10 feet of casing															
3.05	35.95	**MAFIC DYKE**	0.3	0.0	Zeo	0.5	0.0	1.0	2.0	0.0	0.0						
		Variable color, ranging from orangey brown to dark greyish-										*340909*	*30.05*	*35.95*	*11*	*<0.2*	*91*
		green. Darker sections tend to be more magnetic.															
		Limonitic, highly broken core. Pink zeolite veining															
		(<0.5cm, elongated crystals) ± local calcite veining.															
		High core loss in first 5m.															
		Sub-sections of note:															
		25.60-26.60m: section of shear, brecciated, brown to grey															
		dyke. Manganese coatings and zeolites.															
		31.25-32.10m: shearing with local brecciation. Brownish-															
		grey dyke with manganese coatings.															
35.95	43.95	**FELDSPAR PORPHYRITIC ANDESITE**	0.5	0.0	Zeo	1.0	0.0	1.5	3.5	0.5	0.0						
		Dark green andesite with salmon pink feldspar phenocrysts.															
		Locally wkly propylitic (chlorite, epidote, pyrite (?)).										340910	35.95	38.70	9	0.3	97
		Possible secondary magnetite. No quartz veining noted.										340911	38.70	41.75	13	0.3	109
		Calcite along randomly oriented fractures ± manganese										340912	41.75	43.95	17	<0.2	105
		coatings locally.															
		Upper and lower contact angles can not be determined due															
		to broken core.															
		Significant core loss between 35.65 -41.75m (~70% recovery)															
43.95	60.50	**MAFIC DYKE**	0.3	0.0	Zeo	0.5	0.0	1.0	2.0	0.0	0.0						
		Dark green-grey, fine-grained dyke, similar to mafic dyke										*340913*	*43.95*	*49.95*	*<5*	*<0.2*	*82*
		above. Broken, limonitic and abundant zeolite veining ±															
		calcite locally.															
		Sub-sections of note:															
		58.00-60.50m: section of brecciation and pitting with															
		manganese coatings. Matrix supported with clasts of dyke										340914	58.00	60.50	<5	<0.2	130
		material.															

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Depth (m) From	Depth (m) To	Description	%Py	%Ga/Sph	Other	Alteration Scale: 0 - 5 Chl/Ep	Sericite	Cal	Mag	2nd Sil	Clay	Sample Number	Interval (m) From	Interval (m) To	Au ppb	Ag ppm	Zn ppm
60.50	77.70	**SUB VOLCANIC INTRUSION**	1.0	0.0		1.0	0.0	0.0	0.0	0.0	0.0						
		Pink, fine grained, locally porphyritic intrusion. 10% subhedral plagioclase phenocrysts. 15% mafics, predominantly hornblende (3-4mm avg), locally altering to chlorite. Possible local hematite staining of groundmass. Locally up to 10% greyish quartz.															
		Sub-sections of note															
		60.50-62.80m section of bleaching and local silica flooding.										340915A	60.50	62.80	6	0.4	54
		75.50-75.60m bluish-grey shear zone with zeolites and minor clay gouge.										340915	62.80	66.15	<5	<0.2	66
77.70	84.45	**FELSIC SUB VOLCANIC INTRUSION**	1.5	0.0		1.5	0.0	0.0	0.0	0.5	0.3						
		Pale pinkish white, fine-grained, locally porphyritic.										340916	77.70	79.70	<5	0.4	59
		Hornblendes altering to chlorite. 3-5% plagioclase										340917	79.70	81.70	7	0.5	50
		phenocrysts locally altering to clay resulting in pitted core.										340918	81.70	84.45	13	0.5	51
		Competent core, fractures between 45°-60° to CA.															
		82.60m: pyritic/limonitic slickensides on a 20º angle to CA fracture.															
		Slickensides cut across fracture at 50° to long axis of core.															
84.45	108.60	**SUB VOLCANIC INTRUSION**	1.0	0.0	Zeo	1.0	0.0	0.0	0.0	0.0	0.0						
		STA (6.50-77.70)															
		Subsections of note:															
		95.55-95.80m: strongly bleached, off white to pale pink section. 2% disseminated pyrite and wk sericite alteration feldspars.															
		106.50-107.00m: section with increased mafics, primarily										340919	106.70	108.60	37	0.6	62
		hornblende, altering to chlorite. 5-10% primary quartz. Increase in pyrite (up to 3%). Increased patches of hematite staining.															
		Sharp upper contact @ 45° to CA. Lower contact angle is gradational.															
108.60	162.35	**FELDSPAR PORPHYRITIC ANDESITE**	2.0	0.0		0.3	0.5	0.3	0.0	4.0	0.2	*340920*	*108.60*	*114.90*	*8*	*0.4*	*74*
		Grey, variable silicified andesite. Local blue/grey quartz										340921	114.90	117.60	12	<0.2	55
		veining and silica flooding. Irregular quartz veining up to 1cm.										340922	117.60	119.60	7	<0.2	56
		Occasional clear vug with quartz crystals. Competent core										340923	119.60	121.90	21	<0.2	51
		with limonitic fractures that avg ~50° to CA.										340924	121.90	124.05	103	2.4	103
		This zone may reflect the mineralization which occurs										340925	124.05	125.10	11270	144.4	164
		on the surface (KL06-A43 toKL06-A65).										340926	125.10	128.30	167	8.3	142

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Depth (m) From	Depth (m) To	Description	%Py	%Ga/Sph	Other	Alteration Scale: 0 - 5 Chl/Ep	Sericite	Cal	Mag	2nd Sil	Clay	Sample Number	Interval (m) From	Interval (m) To	Au ppb	Ag ppm	Zn ppm
		Subsections of note:										340927	128.30	129.90	295	6.3	239
		117.95m: well developed slickensides on fractures ~15° to										340928	129.90	131.35	471	11.9	898
		CA. Slickensides cut fractures at 45°.										340929	131.35	132.45	2246	8.4	267
		121.90-136.00m: increased irregular quartz veining, 3-5mm										340930	132.45	134.00	111	2.0	132
		in size. Local 1-2mm wide irregular discontinuous quartz										340931	134.00	136.00	70	1.7	126
		vein segments (extensional infillings?)										340932	136.00	138.00	70	1.2	111
		140.00-142.00m: strong silicification, fracture controlled										340933	138.00	140.00	325	2.0	110
		pyrite and low angle quartz veins										340934	140.00	142.00	4650	56.0	164
		146.00-148.00m: STA (140.00-142.00m)										340935	142.00	144.00	195	3.9	165
		150.00-162.50m: core becomes more broken and										340936	144.00	146.00	113	0.9	170
		less silicified. Less pyrite is noted.										340937	146.00	148.00	105	0.6	178
		159.00-161.10m: contains 2-5mm wide irregular grey quartz										340938	148.00	150.00	47	0.5	118
		veins with pyritic fractures.										340939	150.00	152.00	25	0.2	140
												340940	152.00	154.50	5	<0.2	140
												340941	154.50	156.90	29	<0.2	115
												340942	156.90	159.00	56	0.6	187
												340943	159.00	161.10	33	<0.2	121
												340944	161.10	162.50	59	<0.2	86
162.50	166.70	**MAFIC DYKE**															
		Dark grey-green, fine grained, non magnetic dyke.	0.5	0.0	Zeo	0.5	0.0	1.0	0.0	0.0	0.0	*340945*	*162.50*	*166.70*	*16*	*<0.2*	*64*
		Calcite and zeolite veining at 45°-50° to CA.															
		Upper contact appears to be at 40° to CA.															
		END OF HOLE AT 166.70 METRES															

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Sph=Sphalerite, Cpy=Chalcopyrite, Mo=Molybdenite

Sample numbers in italics denote skeleton sample

FINLAY MINERALS LTD.

PROPERTY: Atlas East

DRILL HOLE NO.: DDH A06-06

Dip Tests	
Depth	**Angle**

Easting (NAD 83): 626768	**Hole Azimuth:** 197	**Started:** 02 Sep 2006
Northing (NAD 83): 6352744	**Hole Angle:** -55º	**Finished:** 03 Sep 2006
Elevation: 1745	**Core Recovery:** 98%	**Logged by:** RM, WG, KL
Core Size: NQ	**Total Depth:** 99.95 m	**Analysis by:** Assayers Canada

Depth (m) From	Depth (m) To	Description	%Py	%Ga/Sph	Other	Alteration Scale: 0 - 5 Chl/Ep	Sericite	Cal	Mag	2nd Sil	Clay	Sample Number	Interval (m) From	Interval (m) To	Au ppb	Ag ppm	Zn ppm
0.00	6.10	**CASING**															
6.10	12.80	**ANDESITE PORPHYRY**	1.0	Tr	Arg	2.0	1.5	0.0	1.5	1.0							
		Green-grey with red-brown feldspar phenocrysts (hematite).										340946	6.10	8.50	154	1.0	50
		Abundant limonite coated fractures.										340947	8.50	9.75	119	1.4	84
		Quartz seen as irregular ≤2mm grey veinlets and clots. Some are										340948	9.75	12.80	143	1.7	77
		vuggy with limonitic quartz crystals.															
		Scattered, blue-black, very fine-grained magnetite (secondary?)															
		to several percent.															
		Suspect fine-grained **ARGENTITE** at 9.55 m															
		Core loss 50% between 9.75 and 12.80 m															
		Lower contact marked as fault by driller - may explain core loss															
12.80	43.10	**DYKE**	0.1	0.0	0.0	2.0	0.0	0.1	3.0	0.0	0.0						
		Predominantly grey, f.g., weakly feldspar porphyritic rock										340949	12.80	14.30	23	<0.2	80
		Often cut by white-pinkish zeolite filled fracture at 45-60º to CA.										*340950*	*14.30*	*16.60*	*25*	*<0.2*	*70*
		Largest ones to 1 cm are at <20º to CA. These are often vuggy.										340951	28.90	29.90	<5	<0.2	91
		Limonite stained fractures common (45-60º to CA).										*340952*	*29.90*	*33.15*	*10*	*<0.2*	*92*
		Generally quite magnetic										340953	33.15	35.50	6	<0.2	85
		Py when seen is most common along fractures and occasionally										*340954*	*35.50*	*38.30*	*10*	*<0.2*	*83*
		along zeolite veinlets.										*340955*	*38.30*	*43.10*	*13*	*<0.2*	*90*
43.10	46.90	**BRECCIA ZONE AND ANDESITE PORPHYRY**	5.0	0.0	0.0	1.0	1.0	0.1	0.5	2.0	0.0						
		Upper contact with breccia at 45º to CA (non sheared)															
		43.10-44.15m: Grey breccia comprised of subrounded "milled"										340956	43.10	45.05	34	0.5	72
		dyke fragments up to 2cm - matrix supported. Pyrite 3-5% mostly															
		in matrix															
		44.15-45.05m: back into grey-green dyke with pyrite fractures.															
		45.05-46.90m: predominantly grey-green andesite porphyry that										340957	45.05	46.90	50	1.1	79
		is brecciated to varying degrees. Locally feldspar phenocrysts															
		salmon pink.															
		Some areas look to be mixed breccia and dyke															

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Depth (m) From	Depth (m) To	Description	%Py	%Ga/Sph	Other	Alteration Scale: 0 - 5 Chl/Ep	Sericite	Cal	Mag	2nd Sil	Clay	Sample Number	Interval (m) From	Interval (m) To	Au ppb	Ag ppm	Zn ppm
46.90	61.90	**DYKE**	0.1	0.0	0.0	2.0	0.5	0.5	2.5	0.0	0.0						
		Variable in colour from dark grey to pale brown.										*340958*	*46.90*	*51.15*	*36*	*<0.2*	*89*
		Generally well fractured with most fractures limonite coated.										340959	51.15	53.25	7	<0.2	60
		Local fine amygdaloidal texture i.e. at 48.70-49.90 m.										*340960*	*53.25*	*59.90*	*<5*	*<0.2*	*70*
												340961	59.90	61.90	32	0.3	81
61.90	74.65	**SILICIFIED, LOCALLY BRECCIATED AND VEINED ANDESITE PORPHYRY**	5.0	0.0	0.0	1.5	1.0	0.3	2.5	0.5							
		Generally grey with salmon pink (hematite stained) to pale green (sericitic) feldspar.															
		Phenocrysts set in a silica flooded, often pyritic groundmass.															
		Pyrite disseminated, along fractures, in veinlets and as breccia infilling.															
		62.15-62.35m: yellowish clay rich gouge zone at crude angle of										340962	61.90	63.55	106	3.1	51
		60º to core axis.										340963	63.55	65.10	102	2.3	37
		Pyrite content locally to 10%.										340964	65.10	67.00	109	2.1	46
		Some veinlets contain hematite and trace specularite.										340965	67.00	68.30	74	2.0	34
		Original mafics (hb) long since chlorite altered.										340966	68.30	69.70	103	2.5	45
		Silicification locally to alteration scale 4										340967	69.70	70.95	108	2.8	32
		Veinlets often irregular but most at <40º to core axis.										340968	70.95	72.20	96	2.6	47
		Veinlets generally 0.5 cm. Microveinlets not common.										340969	72.20	73.75	152	2.6	45
		Many veinlets are pyritic.										340970	73.75	74.65	82	1.0	32
		NOTE:															
		Suspect grey sulphides in some areas (i.e. 64.00-64.60m).															
74.65	86.50	**DYKE (MONZONITE)**	0.5	0.0	0.0	1.5	0.5	0.1	3.0	0.0	0.0						
		Pinkish brown variety comprised of Kspar, f.g. hornblende.										340971	74.65	76.80	23	<0.2	80
		Quite magnetic.										*340972*	*76.80*	*82.90*	*10*	*<0.2*	*60*
		Pyrite disseminated and along fractures.															
		Fractures (often limonitic) are common with most at 45º to CA.															
		Occasional white/pink zeolite veinlets usually <45º to core axis common in last 5 metres.															
		Rare rounded xenolith of more mafic rock.															
		Lower contact appears sharp at nearly 90º to core axis															
86.50	98.45	**DYKE (ANDESITE)**	0.1	0.0	0.0	1.0	0.0	0.5	2.5	0.0	0.0						
		Grey, massive but well fractured rock.															
		Limonite fractures still present															

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Depth (m) From	Depth (m) To	Description	%Py	%Ga/Sph	Other	Alteration Scale: 0 - 5 Chl/Ep	Sericite	Cal	Mag	2nd Sil	Clay	Sample Number	Interval (m) From	Interval (m) To	Au ppb	Ag ppm	Zn ppm
98.45	99.95	**DYKE (MONZONITE)**	0.5	0.0	0.0	2.0	0.0	0.1	2.0	0.0	0.0						
		Similar to 74.65 to 86.50m										340973	98.45	99.95	28	<0.2	71
		Pyrite disseminated and along late stage carbonate-zeolite veinlets - content 0.1 to 1.5%.															
		Several white and pink zeolite veinlets at <30º to core axis..															
		Last 0.5 m sheared, locally hematitic, also magnetic (alt'n scale 3).															
		END OF HOLE AT 99.95 METRES															

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FINLAY MINERALS LTD.

PROPERTY: Atlas East

DRILL HOLE NO.: DDH A06-07

Dip Tests	
Depth	**Angle**

Easting (NAD 83): 626927	**Hole Azimuth:** 350°	**Started:** 03 Sep 2006
Northing (NAD 83): 6352754	**Hole Angle:** 65°	**Finished:** 04 Sep 2006
Elevation: 1805	**Core Recovery:** 99%	**Logged by:** RM, WG, KL
Core Size: NQ	**Total Depth:** 108.80	**Analysis by:** Assayers Canada

Depth (m) From	Depth (m) To	Description	%Py	%Ga/Sph	Other	Alteration Scale: 0 - 5 Chl/Ep	Sericite	Cal	Mag	2nd Sil	Clay	Sample Number	Interval (m) From	Interval (m) To	Au ppb	Ag ppm	Zn ppm
0.00	6.10	**CASING**															
6.10	24.20	**BRECCIATED FELDSPAR PORPHYRITIC ANDESITE** Grey, highly pyritic andesite. Pyrite occurs as semi-massive matrix infillings, along fractures and as very fine-grained disseminations. Core is quite soft, locally clay altered non-silicified. Local hematite staining of plagioclase phenocrysts as well as local weak sericite alteration of plagioclase. Irregular pale grey quartz veinlets up to 5mm wide. Local pitting and drusy vugs.	15.0	0.0		0.0	0.5	0.5	0.0	0.1	1.0						
		Sub-sections of note:										340974	6.10	8.00	19	1.2	7
		6.10-9.75M: Strong kaolinization (surface weathering effects?). Yellows clay coated fractures to 17.35.										340975	8.00	9.75	38	1.9	5
												340976	9.75	11.70	33	1.8	6
												340977	11.70	13.25	31	2.2	36
												340978	13.25	15.85	26	2.0	50
												340979	15.85	17.35	31	2.4	6
		17.35-24.20m: Heavily brecciated section with limonitic fractures. Significant increase in pyritic matrix infillings.										340980	17.35	19.00	18	1.4	10
												340981	19.00	20.50	15	0.7	5
												340982	20.50	22.00	16	1.4	5
												340983	22.00	24.20	22	1.8	54
24.20	108.80	**FELDSPAR PORPHYRITIC ANDESITE** Variable color, ranging from grey-green (sericite ± chlorite) to maroon (hematite staining). Variable silicification with irregular blue-grey quartz veining. Local brecciation. Local late stage calcite stringers. Competent core with fractures ~45°-60° to CA. Overall, the degree of mineralization and alteration decreases towards the bottom of the interval.	3.0	0.0		0.5	2.0	0.5	0.0	1.5	0.0						

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Sample numbers in italics denote skeleton sample

Depth (m) From	Depth (m) To	Description	%Py	%Ga/Sph	Other	Alteration Scale: 0 - 5 Chl/Ep	Sericite	Cal	Mag	2nd Sil	Clay	Sample Number	Interval (m) From	Interval (m) To	Au ppb	Ag ppm	Zn ppm
		Sub-sections of note															
		24.20-29.50m: Greenish-grey andesite with pale pink, hematite	4.0	0.0		0.5	0.5	0.1	0.0	2.0	0.0	340984	24.20	26.00	35	2.5	60
		stained plag phenos. Only weak silicification noted to 28.00m.										340985	26.00	28.00	29	2.9	73
		Mod to strong silicification and grey qtz veins from 28.00-29.50 m.										340986	28.00	29.50	117	6.4	34
		29.50-31.50m Breccia/fault zone. Med -dark grey-green,	4.0	0.0		0.5	1.5	0.0	0.0	2.5	2.0	340987	29.50	31.50	29	2.3	11
		mod - strong silicification. Matrix supported breccia with															
		sub-rounded clasts up to 2cm. Fracture controlled and															
		disseminated pyrite. Limonitic clay gouge on low angle shears															
		31.50-43.00m: Med green-grey, well silicified porphyritic	4.0	0.0		0.5	2.5	0.3	0.0	3.5	0.0	340988	31.50	33.75	18	2.6	38
		andesite. V. fine, hairline fracture quartz microveinlets										340989	33.75	35.50	13	2.7	54
		and larger 1-2mm quartz vein cut by low angle pyritic										340990	35.50	37.50	10	1.5	145
		fractures. Wk kspar envelopes adjacent to pyritic										340991	37.50	39.95	24	2.6	110
		fractures. Strong sericite alteration of the feldspar										340992	39.95	43.00	21	1.4	84
		phenocrysts.										*340993*	*43.00*	*49.00*	*18*	*1.3*	*132*
		51.00-55.00m: Section of increased quartz veining,	4.0	0.0		0.5	3.0	0.5	0.0	3.0	0.0	340994	49.00	51.00	19	<0.2	137
		silicification (local silica flooding) and sericite alteration.										340995	51.00	53.00	223	2.0	97
		Wk, local brecciation.										340996	53.00	55.00	185	2.1	107
		55.00-72.25m: Maroon colored andesite due tostrong	2.0	0.0		0.5	3.0	0.5	0.0	0.5	0.0	340997	55.00	57.00	40	0.6	118
		hematite staining of phenocrysts and groundmass.										*340998*	*57.00*	*63.00*	*25*	*1.3*	*93*
		Occasional low angle grey quartz veinlet and irregular										*340999*	*63.00*	*67.30*	*40*	*2.6*	*90*
		quartz infillings. Significant decrease in silicification.										341000	67.30	70.00	19	1.2	139
		72.25-72.65m: Matrix supported breccia with sub-rounded	2.0	0.0		0.0	0.5	0.0	0.0	0.0	0.0	*341001*	*70.00*	*76.00*	*18*	*0.8*	*126*
		to rounded clasts up to 1cm. Low contact angle to the CA.															
		76.00-77.00m: Several 1-2mm irregular grey quartz veinlets	2.0	0.0		0.5	2.5	0.5	0.0	0.0	0.0	*341002*	*76.00*	*82.00*	*109*	*1.6*	*127*
		± calcite.															
		79.75m: A 15cm wide shear zone with grey, clay gouge															
		V. Low contact angle to the CA.															
		80.35m: A 5m wide shear with grey, clay gouge. Contact										*341003*	*82.00*	*88.00*	*37*	*0.2*	*123*
		angle ~50° to CA.										341004	88.00	90.00	263	1.1	120
		90.00-91.30m: Section of increased, irregular, blue-grey quartz	2.0	0.0		0.5	2.5	0.5	0.0	0.0	0.0	341004A	90.00	91.30	206	0.5	123
		veining ± calcite up to 3cm wide.										341004B	91.30	94.00	39	<0.2	104
		94.00-100.00m: section of low angle blue-grey quartz	2.0	0.0		1.0	3.0	0.5	0.0	0.0	0.0	*341005*	*94.00*	*100.00*	*71*	*0.8*	*146*
		veining, 1-2mm wide.										*341006*	*100.00*	*106.00*	*44*	*0.4*	*116*
		END OF HOLE AT 108.80 METRES										341007	106.00	108.80	62	0.8	150

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FINLAY MINERALS LTD.

PROPERTY: Atlas East

DRILL HOLE NO.: DDH A06-08

Dip Tests	
Depth	**Angle**

Easting (NAD 83): 626927	**Hole Azimuth:** n/a	**Started:** 04 Sep 2006
Northing (NAD 83): 6352754	**Hole Angle:** -90º	**Finished:** 06 Sep 2006
Elevation: 1805m	**Core Recovery:** 98%	**Logged by:** RM, WG, KL
Core Size: NQ	**Total Depth:** 99.70m	**Analysis by:** Assayers Canada

Depth (m) From	Depth (m) To	Description	%Py	%Ga/Sph	Other	Alteration Scale: 0 - 5 Chl/Ep	Sericite	Cal	Mag	2nd Sil	Clay	Sample Number	Interval (m) From	Interval (m) To	Au ppb	Ag ppm	Zn ppm
0.00	6.10	**CASING**															
6.10	8.25	**CLAY ALTERED ANDESITE PORPHYRY**	3.0	0.0	0.0	0.0	3.0	0.0	0.0	1.0	3.0						
		Pale to medium grey, bleached andesite porphyry, very broken.										341008	6.10	8.25	31	2.4	8
		Feldspar phenos, buff colour, set in a clay rich matrix. Finer qtz pyrite veinlets to 2 mm.															
8.25	15.60	**SILICIFIED ANDESITE PORPHYRY**	3.0	0.0	Hem	2.0	1.0	0.5	0.0	2.5	0.0						
		Brown-green andesite porphyry with rare quartz± qtz veinlets to										341009	8.25	10.25	32	1.5	72
		1mm. Veinlet density ±1 per 10 cm.										341010	10.25	12.25	23	0.7	79
		Mafic minerals (hb) often replaced by extremely fine-grained										341011	12.25	14.25	11	0.2	100
		pyrite, also disseminated throughout matrix.										341012	14.25	15.60	68	0.8	75
		Py content locally to > 5%. Pyrite content greatest up to 12.00m															
		Hematite seen as red-brown clots likely originating from alteration of magnetite															
		Calcite seen as alteration within mafic phenocrysts and accessory with qtz veinlets. Largest veinlet of interval at 15.05m is 2-3mm at 20º to CA. This veinlet also shows rhythmic (chalcedonic) banding. The most noteable veining is in sample 241012															
		Specimen at 11.45metres.															
15.60	21.25	**BRECCIA ZONE**	10.0	0.0	Hem	0.0	1.0	0.0	0.0	1.5	1.0						
		Light to medium grey, very brecciated zone comprised of angular breccia fragments.															
		Breccia is primarily matrix supported. Matrix contains very fine-grained pyrite, locally to 25%, set in a bluish-grey silica.															
		Subsections of note:															
		15.60-17.35m: zone is transitional between previous section										341013	15.60	17.05	75	1.4	22
		and strong bx below. Brecciation in this subsection very weak										341014	17.05	18.05	86	0.4	19
		17.20m: 0.5 cm vuggy quartz hematite at 75º to CA										341015	18.05	19.25	45	1.0	6
		20.75-21.25m: Similar to beginning of interval to 17.20 metres.										341015A	18.80	18.90			
		Specimen at 18.80metres.										341016	19.25	21.25	47	0.9	44

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Depth (m) From	Depth (m) To	Description	%Py	%Ga/Sph	Other	Alteration Scale: 0 - 5 Chl/Ep	Sericite	Cal	Mag	2nd Sil	Clay	Sample Number	Interval (m) From	Interval (m) To	Au ppb	Ag ppm	Zn ppm
21.25	28.90	**ANDESITE PORPHYRY**	7.0	0.0	Hem	0.5	1.5	0.0	0.0	2.5	0.5						
		Green-brown, locally weakly brecciated, abundant pyrite seen as															
		disseminations, irregular clots and fracture fillings.										341017	21.25	23.25	29	0.7	46
		Feldspar phenocrysts are light pink due to hematite															
		staining or pale green due to sericite alteration.															
		Subsections of note:															
		23.50-28.90m: the most pyritic section with content locally >10%										341018	23.25	25.25	25	0.8	73
		Quartz veinlets rare -1 to 2 per 0.5 metre										341019	25.25	27.25	59	0.6	89
		Specimen at 24.45 metres.										341020	27.25	28.90	24	0.9	42
28.90	35.05	**BRECCIA ZONE**															
		Varicoloured section (pinkish brown, grey, greenish grey)										341021	28.90	30.70	27	1.3	51
		Section ranges from weak to strongly brecciated andesite															
		porphyry															
		Subsections of note:															
		31.20-34.75m: Grey, coarsely brecciated zone with very fine-										341022	30.70	32.60	27	2.8	29
		grained quartz-pyrite infillings between fragments.															
		Section also contains 10 cm very crumbly sheared zone										341023	32.60	35.05	*29*	*2.0*	*52*
		Specimen at 32.50 metres															
35.05	41.45	**ANDESITE PORPHYRY**	3.0	0.0	Hem	1.0	1.0	0.3	0.0	2.5	0.0						
		Dark green grey, variably pyritic, locally weakly brecciated										341024	35.05	37.00	43	1.6	84
		(i.e. 38.70-40.95m).										341025	37.00	39.30	50	3.2	67
		Quartz veinlets up to 2mm, often accompanied by pyrite. Greatest										341026	39.30	41.45	16	2.1	20
		veinlet density in last metre at 1 to 2 per 10 cm															
		Specimen at 37.25 metres															
41.45	52.80	**ANDESITE PORPHYRY**	4.0	0.0	0.0	0.5	2.5	0.0	0.0	4.0	0.0	341027	41.45	43.50	12	1.8	26
		Dark green to medium grey, massive porphyry with distinct										341028	43.50	45.20	11	1.9	77
		sericite alteration of fsp phenocrysts. Silica flooding common										341029	45.20	46.70	27	2.9	91
		Subsections of note:															
		46.70-48.70m: Grey-green, well silicified (4) with local bx										341030	46.70	48.70	308	3.7	74
		(coarse). Microveinlets at >60º to CA. These are cut by occasional															
		<30º white quartz-calcite veinlets (2-3mm).										341031	48.70	51.10	73	6.2	52
		52.00-52.8mm: Several irregular (≤20º) quartz-calcite veinlets.										341032	51.10	52.80	89	3.0	96
		Specimen at 42.50 and 52.55 metres															

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Sph=Sphalerite, Cpy=Chalcopyrite, Mo=Molybdenite

Sample numbers in italics denote skeleton sample

Depth (m) From	Depth (m) To	Description	%Py	%Ga/Sph	Other	Alteration Scale: 0 - 5 Chl/Ep	Sericite	Cal	Mag	2nd Sil	Clay	Sample Number	Interval (m) From	Interval (m) To	Au ppb	Ag ppm	Zn ppm
52.80	59.00	**ANDESITE PORPHYRY**	3.0	0.0	0.0	0.5	1.0	0.1	0.0	4.0	0.0						
		Brown-grey with abundant red-brown feldspar phenocrysts to 2-3mm. Lesser pale green sericite altered phenocrysts. Rock is quite hard (silica flooded). Also cut by qtz microveinlets suggesting this rock is still affected by a silicifying event. Occasional qtz veinlets with cores of milky calcite up to 2-3mm. Py seen as distinct clots to 1mm and also along some qtz veinlets. Pyritic qtz microveinlets cut the grey qtz veinlets & microveinlets. Occasional biotite phenocrysts (secondary?).															
		Vague, rounded xenoliths at 57.00-59.00m.										341033	52.80	54.80	71	2.5	105
		Subsections of note:										341034	54.80	57.00	33	2.4	122
		52.80-53.50 m: most microveined section										341035	57.00	59.00	<5	0.3	116
59.00	59.45	**HETEROLITHIC BRECCIA**	3.0	0.0	Ame	0.5	1.0	0.3	0.0	1.5	0.0						
		Grey-green, mottled looking due to variety of generally rounded volcanic fragments.															
		Fragments comprise more coarse feldspar porphyry volcanic and green mafic porphyry. Latter seen as 7 cm fragment that shows chill margin.										341036	59.00	59.50	23	0.3	13
		Upper and lower contacts at 70 and 90º to core axis.															
		AMETHYST filled, irregular void in green volcanic clast															
59.45	68.15	**ANDESITE PORPHYRY**	1.0	0.0	Ame	1.5	0.0	0.3	0.0	1.0	0.0						
		Dark red-brown due most likely to very fine-grained hematite in feldspar phenocrysts and ground mass.										341037	59.50	61.50	63	0.2	157
		Rare quartz calcite veinlets.										341038	61.50	63.50	9	1.0	151
		Calcite as very fine veinlets and as alteration of feldspar phenocrysts and mafic minerals.															
		Pyrite is much less common and as irregular clots often with qtz.															
		Subsections of note:															
		63.40-64.20m: occasional blue-grey clots of quartz and microveinlets. Not easily apparent.										341039	63.50	69.50	22	1.5	107
		63.85: 1 cm quartz-calcite veinlet with patch of**AMETHYST** May be cavity filling rather than vein.															
		Specimen at 63.90 metres															

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Sample numbers in italics denote skeleton sample

Depth (m) From	Depth (m) To	Description	%Py	%Ga/Sph	Other	Alteration Scale: 0 - 5 Chl/Ep	Sericite	Cal	Mag	2nd Sil	Clay	Sample Number	Interval (m) From	Interval (m) To	Au ppb	Ag ppm	Zn ppm
68.15	99.70	**PROPYLITICALLY ALTERED ANDESITE PORPHYRY**															
		Brown to green-brown, massive porphyry.										341040	69.50	73.85	<5	0.3	102
		Epidote alteration of feldspar phenocryst common as chlorite										341041	73.85	78.20	<5	0.4	67
		alteration of hornblende and lesser biotite.															
		In several areas, primary blue-grey quartz in amounts of 5-10%.															
		Much lower pyrite - generally as primary disseminations.															
		Calcite as alteration of feldspars and mafics.															
		Quartz seen as distinct blue-grey grains.															
		Subsections of note:										341042	78.20	79.70	43	3.5	61
		78.15-78.35m: Shear zone at 45º to core axis.										341043	79.70	82.00	36	4.2	99
		Shear gouge on lower contact.										341044	82.00	84.00	172	16.5	52
		Quartz in matrix, 1-2% pyrite.										341045	84.00	86.00	32	3.8	85
		79.40-79.70m: series of 1-2mm quartz veinlets										341046	86.00	88.00	60	6.5	71
		(parallel) at 45º to core axis.										341047	88.00	90.00	30	3.5	77
		82.00-84.00m: similar weakly quartz veined section.										341048	90.00	92.00	66	4.3	99
		86.85-87.25m: quartz calcite veinlets at 15º to CA.										341049	92.00	94.00	38	1.2	88
		Specimens at 76.60, 79.70, 87.60 and 99.20 metres										341050	94.00	96.00	28	0.5	78
												341051	96.00	98.00	26	0.7	71
		END OF HOLE AT 99.70 METRES										341052	98.00	99.65	32	0.8	56

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FINLAY MINERALS LTD.

PROPERTY: Atlas East

DRILL HOLE NO.: DDH A06-09

Dip Tests	
Depth	**Angle**

Easting (NAD 83): 626927	**Hole Azimuth:** 170°	**Started:** 03 Sep 2006
Northing (NAD 83): 6352754	**Hole Angle:** -60°	**Finished:** 04 Sep 2006
Elevation: 1805m	**Core Recovery:** n/a	**Logged by:** RM, WG, KL
Core Size: NQ	**Total Depth:** 99.65m	**Analysis by:** Assayers Canada

Depth (m) From	Depth (m) To	Description	%Py	%Ga/Sph	Other	Alteration Scale: 0 - 5 Chl/Ep	Sericite	Cal	Mag	2nd Sil	Clay	Sample Number	Interval (m) From	Interval (m) To	Au ppb	Ag ppm	Zn ppm
		OVERBURDEN 12 feet of casing															
3.65	8.50	**FELDSPAR PORPHYRITIC ANDESITE** Bleached, silicified, feldspar andesite. Locally microveined and kaolinized. Broken, rubbly core throughout interval. Lower contact ~ 45° to CA (?). **Sub-sections of note:** **6.00-8.20m:** Dark grey silica flooding due to extremely fine-grained sulphides. Dense, irregular, quartz microveinlets. **8.20m:** Green-grey gouge.	1.0	0.0		0.0	0.1	0.0	0.0	1.0	2.0						
												341053	3.65	5.20	38	1.3	3
												341054	5.20	8.50	36	2.9	6
8.50	17.35	**FELDSPAR PORPHYRITIC ANDESITE** Green, weak to moderately silicified feldspar andesite. Weak hematite staining of the phenocrysts. Some sericite alteration of the feldspar phenocrysts. **Sub-sections of note:** **10.90m:** Dark grey silica flooding and pits with clay infillings. **11.80-15.35m:** Local quartz flooding. **12.05m:** 2mm grey-blue sulphide rich qtz vein @ ~ 45° to CA. **14.30m:** 2mm wide qtz carbonate veinlet cutting CA @ ~45°.	1.0	0.0		0.5	0.5	0.3	0.0	2.5	0.2						
												341055	*8.50*	*11.80*	*17*	*0.7*	*58*
												341055A	11.80	15.35	11	1.1	115
												341056	15.35	17.35	38	3.6	90
17.35	59.85	**BRECCIATED / SILICIFIED FELDSPAR PORPHYRITIC ANDESITE** Grey, mod-well silicified andesite with a well developed porphyritic texture. ~10% plagioclase phenocrysts, often sericite ± clay altered. Interval is characterized by silicified and pyritic breccia zones, silica flooding, quartz ± carbonate veining and local amethystine quartz. **Sub-sections of note:** **17.35-21.45m:** Weakly developed breccia. Feldspar porphyry clasts supported by a matrix of quartz, carbonate and pyrite. Pyrite seams up to 3mm wide. Locally amethyst infillings up to 2cm (@ 20.25m).	>7.0	0.0		0.3	1.0	0.3	0.0	2.5	0.5						
												341057	17.35	19.35	123	3.3	23
												341058	19.35	21.45	56	2.2	33

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**Sample numbers in italics denote skeleton sample*

Depth (m) From	Depth (m) To	Description	%Py	%Ga/Sph	Other	Alteration Scale: 0 - 5 Chl/Ep	Sericite	Cal	Mag	2nd Sil	Clay	Sample Number	Interval (m) From	Interval (m) To	Au ppb	Ag ppm	Zn ppm
		Sulphides over interval ~3%, both as very fine disseminations and fracture fillings.															
		18.30m: 1.5cm quartz calcite veins with pale amethyst															
		19.65m: pale amethyst within a quartz stockwork.															
		21.45-23.50m: Well developed, matrix supported breccia.										341059	21.45	23.50	14	0.5	15
		Sub-rounded to sub-angular clasts up to 7cm long of feldspar porphyritic andesite. Clasts are weakly silicified Matrix of very fine-grained pyrite ± silica. 10% pyrite over the interval. Shearing with clay gouge @ 22.35m. From 23.00-23.50m, pyritic quartz veins/quartz stockworks cut by dark grey quartz microveinlets.															
		23.50-33.40m: Section with abundant breccias, quartz										341060	23.50	25.50	33	0.7	38
		veining (ranging from microveinlets to 1 cm wide veins),										341061	25.50	27.50	20	1.2	14
		amethyst (crystals up to 1.5 cm wide) and fine-grained pyrite										341062	27.50	29.50	23	1.1	6
		as fracture fillings, disseminations and replacement of mafic										341063	29.50	31.50	28	1.5	29
		phenocrysts and groundmass (up to 15%)										341064	31.50	33.40	14	<0.2	91
		Increase in sericite alteration and hematite staining.										341066	33.40	35.65	12	<0.2	80
		36.50-37.30m: Fault zone. Locally up to 10% pyrite. Pyritic										341066	35.65	37.65	10	0.8	52
		grey clay gouge at 37.25m.										341067	37.65	39.50	20	1.4	12
		39.15-39.35m: Section of extremely fine-grained,										341068	39.50	41.50	24	1.5	8
		disseminated, semi-massive to web-like pyrite, up to 20%.										341069	41.50	44.00	30	1.8	8
		44.00-45.85m: Fault zone, Low angle shear zone										341070	44.00	45.60	32	2.4	7
		with intermittent grey clay gouge and limonitic fractures. Host rock is locally mottled due to hematite and sericite alteration, and silica flooding. Extremely fine-grained, semi-massive pyrite as disseminations and fracture fillings, up to 20%. Lower contact angle ~50° to CA.															
		45.60-49.20m: Section of intense breccia with pronounced										341071	45.60	47.10	14	2.3	11
		pyrite seams (up to 1cm wide) and breccia infillings. Pyrite										341072	47.10	49.20	28	0.5	84
		semi-massive to web like (12%). Local silica flooding										341073	49.20	50.40	63	3.0	10
		cut by late, dark grey, quartz microveinlets.										341074	50.40	51.75	117	1.1	62
		53.15-54.05m: STA, with a slightly decreased pyrite										341075	51.75	53.15	22	0.9	123
		content (~10%).										341076	53.15	54.05	5	0.3	35
		56.05-56.75m: Pale grey, bleached, silica flooded andesite.										341077	54.05	56.05	15	<0.2	41
		1-2mm wide, white quartz veins cut by dark grey quartz microveinlets. Both sets of veins ~30° to CA.															

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Depth (m) From	Depth (m) To	Description	%Py	%Ga/Sph	Other	Alteration Scale: 0 - 5 Chl/Ep	Sericite	Cal	Mag	2nd Sil	Clay	Sample Number	Interval (m) From	Interval (m) To	Au ppb	Ag ppm	Zn ppm
		56.75-59.85m: Med grey, mod silicified and locally shear										341078	56.05	57.70	26	0.3	2
		breccia zone. Identical to the 45.60-49.20m interval.										341079	57.70	59.85	30	0.6	7
		Grey-green clay fault gouge with lower contact angle ~60° to CA.															
59.85	99.65	**FELDSPAR PORPHYRITIC ANDESITE**	2.5	0.0		0.3	1.5	0.7	0.0	1.0	0.3						
		Grey, locally silicified andesite. Section is continuously cut															
		by grey blue-grey quartz veinlets and discontinuous quartz															
		infillings. Local wkly developed breccias. Silica flooding										341080	59.85	61.60	29	1.4	191
		accompanied by pitting and vugs.															
		Subsections of note:															
		61.50-61.55m: Shear zone. Grey, clay gouge and pyritic.															
		Upper contact angle ~80° to CA. Lower contact angle ~75° to CA.															
		61.60-65.50m: Wkly developed matrix supported breccia.										341081	61.60	63.50	32	0.9	50
		Sub-angular clasts up to 5cm. Numerous, irregular, dark grey										341082	63.50	65.50	40	1.7	21
		quartz microveins cutting clasts and on clast margins.															
		Increase in quartz microveining intensity															
		66.20-66.30m: Shear zone. Crushed, grey, pyritic feldspar										341083	65.50	67.50	121	0.7	79
		andesite. Minor crushed quartz and grey clay gouge.										341084	67.50	69.50	38	0.6	93
		Well defined upper and lower contact angles @ 50° to CA.										341085	69.50	71.25	47	1.4	84
		67.50-72.30m: Section of low angle (~15°-25° to CA), grey-										341086	71.25	71.90	83	1.9	20
		blue quartz veinlets, avg 1-2mm wide. Suspect **argentite** and										341087	71.90	73.85	33	0.5	146
		sphalerite present (?). A 3mm wide shear zone @ 67.75m										341088	73.85	76.00	29	1.1	152
		with a 10cm wide breccia on the hanging wall.										341089	76.00	77.10	31	1.0	102
		77.10-78.85m: Breccia/shear zone. Silicified with hematite										341090	77.10	78.85	26	0.5	134
		and sericite altered phenocrysts. Intermitted clay gouge.										341091	78.85	81.00	43	1.5	107
		Low pyrite content (1%).										341092	81.00	83.00	42	3.5	64
		89.70: 2cm wide grey, clay gouge shear zone. Andesite is										341093	83.00	85.00	39	2.5	93
		silicified and quartz veined on hanging wall side.										341094	85.00	87.00	53	4.6	91
		95.00-99.65m: Quartz veining diminishes over last few meters										341095	87.00	89.00	46	4.5	107
		of core.										341096	89.00	91.00	195	10.6	115
												341097	91.00	93.00	29	1.8	108
												341098	93.00	95.00	33	2.3	121
												341099	95.00	97.00	35	2.0	92
		END OF HOLE AT 99.65 METRES										341100	97.00	99.65	26	0.5	99

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FINLAY MINERALS LTD.

DRILL HOLE NO.: DDH A06-10

Dip Tests	
Depth	Angle

Easting (NAD 83): 627063	**Hole Azimuth:** 190°	**Started:** 07 Sep 2006
Northing (NAD 83): 6352815	**Hole Angle (Start):** -65°	**Finished:** 08 Sep 2006
Elevation: 1816m	**Core Recovery:** 100%	**Logged by:** RM, WG, KL
Core Size: NQ	**Total Depth:** 61.25 m	**Analysis by:** Assayers Canada

Depth (m) From	Depth (m) To	Description	%Py	%Ga/Sph	QzVn/Sam	Alteration Scale: 0 - 5 Chl/Ep	Sericite	Cal	Mag	2nd Sil	Clay	Sample Number	Interval (m) From	Interval (m) To	Au ppb	Ag ppm	Zn ppm
0.00	3.05	**OVERBURDEN**															
		10 feet of casing															
3.05	42.75	**SILICIFIED / QUARTZ VEINED FELDSPAR**	10.0	0.1		0.0	3.0	0.1	0.0	3.5	0.1						
		PORPHYRITIC ANDESITE															
		Dark grey, fine-grained porphyritic andesite.															
		10% sub-subhedral, sericite altered, plagioclase phenocrysts.															
		Mod-strongly silicified with abundant blue-grey quartz															
		veining throughout interval. Pervasive quartz microveining															
		associated with larger quartz veins. Local stockwork															
		veining and drusy vugs. Several occurrences of gold,															
		electrum and argentite are noted primarily within quartz															
		veinlets and vugs. Precious metals appear to be spatially															
		associated with sphalerite.															
		Abundant, very fine-grained secondary pyrite, locally															
		inter-grown with sphalerite.															
		Preferred orientation of quartz vein ~15°-25° to CA.															
		Sub-sections of note:															
		3.05-5.20m: Clay and limonite stained fractures. At 4.80m,										341124	3.05	5.20	**1144**	4.1	238
		blue-grey silica flooding, massive, semi-massive pyrite			2							341125	5.20	6.20	17	2.2	113
		and vugs. Breccia texture with cross cutting quartz			3							341126	6.20	7.30	11	1.2	130
		microveinlets.															
		7.90m: a 5mm grey quartz vein cutting CA @ 30°. Dark			2							341127	7.30	8.20	32	3.9	99
		blue sulphides along vein salvage. Vein post-dates the			4							341128	8.20	9.20	8	1.7	151
		quartz microveins. Mafics are replaced by fine-grained			8							341129	9.20	10.20	8	1.6	86
		pyrite (10%).			27							341130	10.20	11.30	41	5.3	116
					11							341131	11.30	12.30	10	2.2	95
		12.30-13.30m: Broken, rubbly core. Limonite ± jarosite on			8							341132	12.30	13.30	26	1.1	130
		fractures. Locally pitted. Evenly disseminated pyrite (7%)			16							341133	13.30	14.30	23	3.0	235
		14.95m: a 4cm wide partially reabsorbed volcanic fragment			23							341134	14.30	15.30	83	8.0	168

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Depth (m) From	Depth (m) To	Description	%Py	%Ga/Sph	QzVn/Sam	Alteration Scale: 0 - 5 Chl/Ep	Sericite	Cal	Mag	2nd Sil	Clay	Sample Number	Interval (m) From	Interval (m) To	Au ppb	Ag ppm	Zn ppm
					16							341135	15.30	16.50	71	9.4	208
		16.50-17.30m: Pyrite seams cut and offset by quartz/			8							341136	16.50	17.30	134	13.9	**305**
		sphalerite microveinlets. Significant increase in sphalerite, within groundmass and sericitized feldspar phenocrysts, suggesting possible silica flooding. Increase in disseminated pyrite (12%).															
		17.30-18.00m: Well silicified with quartz/pyrite veins			10							341137	17.30	18.00	157	14.3	239
		up to 5mm. Sphalerite with trace chalcopyrite within quartz veins and groundmass. Argentite (up to 2mm) noted within quartz vein stockwork @ 17.85m															
		18.00-18.60m: Contains numerous quartz veins, microveins,			9							341138	18.00	18.60	**14710**	**272.7**	289
		and vugs (up to 1cm). Noted 8-10 occurrences of ***Electrum*** with pyrite, sphalerite and trace chalcopyrite @18.60m. ***Argentite*** is occasionally seen inter-grown with pyrite grains. Several occurrences of visible pale ***electrum*** within blue-grey quartz. Pyrite (10%) seen as disseminations and fracture fillings.															
		18.60-19.60m: Weak quartz stockwork @ 19.15m with calcite			13							341139	18.60	19.60	96	10.2	116
		infillings and inter-grown 'toothed' quartz. Blue-grey			5							341140	19.60	20.60	92	9.7	**453**
		sulphides on vein salvages. Straw colored sphalerite noted			10							341141	20.60	21.25	216	14.5	**309**
		throughout sample.															
		21.55m: Occurrence of ***argentite*** in a 2mm wide vuggy quartz/			8							341142	21.25	22.55	152	10.6	**326**
		carbonate vein.															
		22.55-23.45m: Irregular quartz stockwork veining, blue-grey			15							341143	22.55	23.45	**1750**	**17.7**	158
		quartz veins, microveining, silica flooding and vugs. Strong pyrite replacement of mafics. Noted several occurrences of ***electrum*** (high gold to silver ratio) and sphalerite.															
		23.50m: Two occurrences of 2mm wide ***argentite***, one is			7							341144	23.45	24.45	95	10.1	219
		within a sericitized feldspar phenocryst with a greenish			8							341145	24.45	25.60	87	11.4	**456**
		silica rim.															
		25.60-27.60m: Several occurrences of straw colored			18							341146	25.60	26.60	58	8.4	286
		sphalerite found with minor fine-grained ***argentite***.			23							341147	26.60	27.60	57	7.9	246
		Significant increase in quartz microveining and fine-grained pyrite (~12%).															

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Sample numbers in italics denote skeleton sample

Depth (m) From	Depth (m) To	Description	%Py	%Ga/Sph	QzVn/Sam	Alteration Scale: 0 - 5 Chl/Ep	Sericite	Cal	Mag	2nd Sil	Clay	Sample Number	Interval (m) From	Interval (m) To	Au ppb	Ag ppm	Zn ppm
		27.60-28.60m: Local silica flooding and decrease in pyrite.			8							341148	27.60	28.60	34	6.7	186
		Sub-rounded to rounded sericitized xenolith @ 28.45m			2							341149	28.60	29.60	37	5.7	174
		29.60m: Several occurrences of sphalerite within 2mm wide			15							341150	29.60	30.60	83	6.5	140
		blue-grey quartz vein.															
		31.50m: A 5mm wide quartz carbonate vein containing			5							341151	30.60	31.60	53	4.5	117
		sub-angular breccia fragments. Breccia is ~20° to CA.			9							341152	31.60	32.60	61	4.0	129
		34.60-36.60m: Decreasing sulphide content and quartz			7							341153	32.60	33.60	66	3.9	88
		veining. Increase in carbonate content.			4							341154	33.60	34.60	42	2.5	84
		36.60-37.60m: 1-2mm wide, sheeted quartz ± carbonate /			5							341155	34.60	35.60	37	1.8	83
		chlorite veinlets @ 35° to CA. Minor sphalerite and trace			2							341156	35.60	36.60	21	2.0	80
		chalcopyrite			5							341157	36.60	37.60	**538**	11.3	146
		38.20m: Shear Zone. 5cm wide grey, clay gouge @~15° to			3							341158	37.60	38.60	287	10.4	**397**
		CA. Abundant coarse pyrite within shear.															
		38.60-42.75m: Increase in carbonate veining, decrease in			5							341159	38.60	39.60	15	0.7	92
		quartz veining, silica and pyrite. Local carbonate breccia.			5							341160	39.60	40.60	20	1.3	88
					5							341161	40.60	41.60	30	1.0	87
					4							341162	41.60	42.75	40	1.5	67
42.75	50.50	**MAFIC DYKE**	0.1	0.0		0.1	0.0	1.0	3.5	0.0	0.5						
		Grey-black, fine to medium-grained, strongly magnetic dyke.										341163	42.75	43.75	12	<0.2	101
		Fine-grained, green, non-magnetic chill margins.										*341164*	*43.75*	*47.24*	*<5*	*<0.2*	*85*
		Sharp upper contact angle ~25° to CA. Sharp lower contact										*341165*	*47.25*	*50.50*	*5*	*<0.2*	*102*
		angle ~55° to CA. Central portion of dyke amygdaloidal.															
		Amygdules infilled with calcite. Dyke is late stage, unaltered															
		and extremely low in sulphides.															
50.50	57.25	**FELDSPAR PORPHYRITIC ANDESITE**	0.2	0.0	Zeo	0.3	0.3	1.0	0.0	0.5	0.0						
		Grey-green, weakly altered andesite. Weak to no silicification.										341166	50.50	51.50	164	3.9	266
		Weak sericite alteration, late stage carbonate on fractures.															
		Local carbonate breccia and zeolites on fractures.															
		Pyrite is much lower then previous intervals (up to 0.5%).															
		Overall, this interval of feldspar porphyritic andesite is															
		much less altered then the interval above.															

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Sph=Sphalerite, Cpy=Chalcopyrite, Mo=Molybdenite

Sample numbers in italics denote skeleton sample

Depth (m) From	Depth (m) To	Description	%Py	%Ga/Sph	QzVn/Sam	Alteration Scale: 0 - 5 Chl/Ep	Sericite	Cal	Mag	2nd Sil	Clay	Sample Number	Interval (m) From	Interval (m) To	Au ppb	Ag ppm	Zn ppm
		Sub-sections of note:															
		51.50-52.10m: Shear zone with matrix supported breccia.										341167	51.50	53.50	117	5.7	98
		Carbonate matrix with sub-angular volcanic clasts.										341168	53.50	55.50	35	1.8	103
		Limonite and jarosite stained fractures. Upper contact										341169	55.50	57.25	10	0.6	83
		angle ~20° to CA, lower contact angle is destroyed, but															
		suspected to be low angle.															
57.25	61.25	**MAFIC DYKE**	0.5	0.0	Zeo	0.5	0.0	2.0	3.5	0.0	0.0						
		Dark grey-green, fine-grained, moderately magnetic dyke.										341170	57.25	59.25	<5	<0.2	94
		Non-magnetic chill margin. Abundant late stage calcite										341171	59.25	61.25	69	<0.2	84
		and zeolite veinlets up to 3mm in width. Low sulphide content															
		END OF HOLE AT 61.25 METRES															

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FINLAY MINERALS LTD.

PROPERTY: Atlas East

DRILL HOLE NO.: DDH A06-11

Dip Tests	
Depth	**Angle**

Easting (NAD 83): 627063	**Hole Azimuth:** n/a	**Started:** 08 Sep 2006
Northing (NAD 83): 6352815	**Hole Angle (Start):** -90°	**Finished:** 09 Sep 2006
Elevation: 1816 m	**Core Recovery:** n/a	**Logged by:** RM, WG, KL
Core Size: NQ	**Total Depth:** 57.25 m	**Analysis by:** Assayers Canada

Depth (m) From	Depth (m) To	Description	%Py	%Ga/Sph	Other	Alteration Scale: 0 - 5 Chl/Ep	Sericite	Cal	Mag	2nd Sil	Clay	Sample Number	Interval (m) From	Interval (m) To	Au ppb	Ag ppm	Zn ppm
0.00	3.05	**OVERBURDEN**															
		10 feet of casing															
3.05	15.10	**FELDSPAR PORPHYRITIC ANDESITE**	7.0	0.1		0.0	2.0	0.1	0.0	2.5	0.1	341101	3.05	5.20	123	11.6	46
		Grey, fine-grained andesite with 10-15% sub-subhedral										341102	5.20	7.10	34	1.8	68
		plagioclase phenocrysts. Phenocrysts are weakly to moderately										341103	7.10	8.60	13	1.1	73
		sericite altered. Blue-grey, 2mm wide quartz veinlets cut by										341104	8.60	11.10	12	2.3	112
		dark grey-blue quartz microveins. Late stage 1-2mm wide										341105	11.10	12.50	43	5.5	113
		pyrite seams cut quartz veins. Irregular black silica and										341106	12.50	14.00	92	11.0	31
		pyrite infillings, locally microbrecciated. Mod silicificatior										341107	14.00	15.10	106	13.7	36
15.10	16.90	**SHEAR / QUARTZ VEIN ZONE**	10.0	0.1		0.0	2.0	0.0	0.0	3.5	0.0						
		Grey, well silicified, quartz veined andesite. Shearing and										341108	15.10	16.90	206	**22.3**	109
		veining parallel to CA. Veining up to 5mm wide with trace															
		sphalerite and coxcomb texture, locally vuggy.															
		Dark grey clay gouge with abundant, small pyrite cubes															
16.90	39.00	**FELDSPAR PORPHYRITIC ANDESITE**	5.0	0.0	0.0	0.5	2.0	0.5	0.0	0.5	0.1						
		Grey-green, very weakly silicified andesite porphyry. Strong										341109	16.90	19.00	70	10.0	120
		sericite alteration throughout. Hematite staining of										341110	19.00	21.00	32	4.0	160
		feldspar phenocrysts and groundmass. Locally trace										341111	21.00	23.00	35	3.8	186
		sub-subhedral biotite phenocrysts (primary ?). Local quartz										341112	23.00	25.00	43	4.0	186
		microveinlets and breccias. Significant decrease in the										341113	25.00	27.00	128	4.4	141
		sulfide content.										341114	27.00	29.00	15	0.9	92
		Sub-sections of note										341115	29.00	31.00	<5	0.6	89
		36.50-37.00m: Poorly developed, silicified breccia. Irregular										341116	31.00	33.00	10	3.2	119
		grey quartz veins and silica flooding. Occasional late stage										341117	33.00	35.00	388	12.7	148
		blue-grey quartz microveinlet. ~5% pyrite over interval.										341118	35.00	36.50	60	1.8	105
		Terminated quartz crystals within calcite infillings.										341119	36.50	37.00	324	6.4	129
		37.00-39.00m: section with several 2-3mm quartz carbonate										341120	37.00	39.00	71	2.8	133
		veinlets ± hematite and chlorite. Veinlets trend sub-parallel															
		to CA suggesting a near vertical dip.															

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**Sample numbers in italics denote skeleton sample*

FINLAY MINERALS LTD.

DRILL HOLE NO.: DDH A06-11

Depth (m) From	Depth (m) To	Description	%Py	%Ga/Sph	Other	Alteration Scale: 0 - 5 Chl/Ep	Sericite	Cal	Mag	2nd Sil	Clay	Sample Number	Interval (m) From	Interval (m) To	Au ppb	Ag ppm	Zn ppm
39.00	57.25	**PROPYLITICALLY ALTERED ANDESITE**	0.2	0.0		2.5	0.5	1.5	0.0	0.0	0.0						
		Greyish-maroon feldspar ± hornblende porphyritic andesite.										*341121*	*39.00*	*45.00*	*29*	*1.4*	*92*
		Weak hematite staining of plagioclase. Occasional sub-subhedral										*341122*	*45.00*	*51.00*	*7*	*<0.2*	*82*
		biotite phenocrysts. Hornblende laths, 2-3mm in length										*341223*	*51.00*	*57.25*	*<5*	*<0.2*	*89*
		Section very low in sulphides. Minor carbonate present in matrix															
		END OF HOLE AT 57.25 METRES															

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PROPERTY: Atlas East

FINLAY MINERALS LTD.

DRILL HOLE NO.: DDH A06-12

Dip Tests	
Depth	**Angle**

Easting (NAD 83): 627063	**Hole Azimuth:** 190°	**Started:** 09 Sep 2006
Northing (NAD 83): 6352815	**Hole Angle (Start):** 45°	**Finished:** 19 Sep 2006
Elevation: 1816m	**Core Recovery:** 100%	**Logged by:** RM, WG, KL
Core Size: NQ	**Total Depth:** 142.50m	**Analysis by:** Assayers Canada

Depth (m) From	Depth (m) To	Description	%Py	%Ga/Sph	QzVn/Sam	Alteration Scale: 0 - 5 Chl/Ep	Sericite	Cal	Mag	2nd Sil	Clay	Sample Number	Interval (m) From	Interval (m) To	Au ppb	Ag ppm	Zn ppm
0.00	3.05	**CASING**										341172A	1.85	3.05	142	11.5	59
3.05	27.25	**FELDSPAR PORPHYRITIC ANDESITE**	3.0	0.1		0.1	1.5	1.0	0.0	2.0	0.1						
		Dark grey altered andesite. Weak to strong local silicification.										341172	3.05	5.20	13	1.3	51
		15% sericite ± hematite stained, sub-subhedral plagioclase										341173	5.20	6.70	<5	<0.2	103
		phenocrysts. Upper half of interval is cut by late stage										341174	6.70	8.25	8	0.4	90
		calcite veins. Lower third of interval contains widely										341175	8.25	9.75	<5	<0.2	76
		spaced quartz ± calcite veins. Sulphides increase towards										341176	9.75	11.25	<5	0.9	146
		bottom of interval. Very fine-grained, dark sulphides along										341177	11.25	12.75	19	1.8	141
		vein margins, suspect to be **sphalerite.**															
		Competent core, very little core lose. Fractures ~65°-80° to CA.															
		Sub-sections of note															
		12.75-14.00m: Matrix supported breccia. Angular clasts of										341178	12.75	14.00	69	4.1	260
		volcanics supported by a carbonate ± quartz matrix.															
		5-7% fine, disseminated pyrite within clasts, trace pyrite															
		within matrix. Upper and lower contact angles ~45° to CA.															
		14.00-14.40m: Shear Zone / Dyke										341179	14.00	14.40	<5	<0.2	173
		Pale green, bleached dyke. Aphanitic groundmass with										341180	14.40	16.00	17	2.9	120
		fluidal deformation adjacent to phenocrysts. Grey-green										341181	16.00	17.50	16	3.3	124
		clay gouge. Low in sulphides. Upper and lower contact										341182	17.50	19.00	7	0.7	80
		angle ~50°-60° to CA.										341183	19.00	20.60	23	4.0	162
												341184	20.60	22.00	45	4.8	168
												341185	22.00	23.50	33	6.5	131
												341186	23.50	25.00	78	**15.2**	212
												341187	25.00	26.50	82	8.6	139
												341188	26.50	27.25	233	**17.6**	127
27.25	28.00	**QUARTZ STOCKWORK ZONE**	12.0	0.1		0.0	1.5	0.5	0.0	3.5	0.0						
		Grey-green feldspar porphyritic andesite. Highly silicified,										341189	27.25	28.00	**1247**	**33.4**	171
		quartz veined (up to 1cm wide) and microveined. Locally,															
		veins contain calcite cores with intergrown quartz crystals.															
		Local silica flooding and quartz veined breccia. Sub-angular															
		andesite clasts in a silica matrix. Trace **chalcopyrite** within															
		a blue-grey quartz vein. Trace **sphalerite** along vein salvages															

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Depth (m) From	Depth (m) To	Description	%Py	%Ga/Sph	QzVn/Sam	Alteration Scale: 0 - 5 Chl/Ep	Sericite	Cal	Mag	2nd Sil	Clay	Sample Number	Interval (m) From	Interval (m) To	Au ppb	Ag ppm	Zn ppm
28.00	37.75	**FELDSPAR PORPHYRITIC ANDESITE**	3.0	0.1		0.1	2.0	1.5	0.0	2.5	0.0						
		STA (interval 3.05-27.25m)			12							341190	28.00	29.50	132	13.0	156
		From 37.15m to end of interval, increase in silica flooding,			3							341191	29.50	31.00	40	4.1	86
		quartz veinlets and microveinlets (~ 60° to CA).			6							341192	31.00	32.50	338	6.5	151
					9							341193	32.50	34.10	90	0.7	97
					12							341194	34.10	36.05	72	3.9	88
					22							341195	36.05	37.75	244	5.2	187
37.37	50.00	**MAFIC DYKE**	0.1	0.0	Zeo	0.5	0.0	2.5	3.5	0.0	0.0						
		Dark green-grey, strongly magnetic dyke. Fine-grained										341196	37.75	38.30	<5	<0.2	168
		upper and lower margins with a locally crowded feldspar															
		porphyritic mid section. No sulphides noted. Believed to be a															
		late stage, unmineralized dyke cut by late stage calcite and															
		zeolite veining.															
		Upper contact angle ~ 60° to CA. Lower contact angle															
		~70° to CA. 10cm wide, non-magnetic chill margin on either															
		side of contact.															
		Sub-sections of note:															
		38.30-38.65m: Inclusion of feldspar porphyritic andesite.	7.0	0.1		0.5	1.0	1.0	0.0	3.0	0.0	341197	38.30	38.65	65	3.3	53
		High silica flooding, blue -grey quartz veining and										341198	38.65	41.00	13	<0.2	94
		microveining. Local microbreccia consisting of sub-rounded															
		pyritic clasts in a grey quartz / carbonate matrix.															
		Upper contact ~50° to CA. Lower contact ~60° to CA										*341199*	*41.00*	*44.75*	<5	<0.2	99
		44.10-44.35m: Carbonate veining and breccia. True width										*341200*	*44.75*	*48.50*	8	<0.2	88
		~10cm. Carbonate veins up to 2cm wide. Low sulphide content,										341201	48.50	50.00	<5	<0.2	85
		trace **sphalerite** (?), trace **chalcopyrite.**															
50.00	74.50	**FELDSPAR PORPHYRITIC ANDESITE**	10.0	0.2		0.1	1.0	0.5	0.0	3.0	0.0	341202	50.00	50.55	53	4.1	30
		Dark grey, mod-strongly silicified altered andesite. Intermittent										341203	50.55	51.60	65	6.4	**452**
		grey quartz veins (up to 5mm wide). Increased pyrite as fine										341204	51.60	53.00	30	2.4	**318**
		fracture fillings and very fine disseminations. Less sericite										341205	53.00	54.50	61	6.3	105
		alteration noted. Local fine-grained, pyritic fragmental										341206	54.50	56.00	62	5.8	95
		textures (fragments up to 10cm). Trace **sphalerite** noted.										341207	56.00	57.50	40	4.7	136
		Sub-sections of note:										341208	57.50	59.00	13	3.2	104
		50.55-51.60m: Silica flooded, locally brecciated andesite.										341209	59.00	61.50	11	3.2	136
		At 55.60, several occurrences of 1-2mm wide straw colored										341210	61.50	63.00	54	4.2	101
		sphalerite within a hematite, chlorite stained quartz vein.										341211	63.00	64.50	28	2.8	109
		Strong quartz veining and microveining, locally vuggy (vugs										341212	64.50	66.00	23	2.7	111
		up to 7mm wide)										341213	66.00	67.50	11	1.5	115
		55.10m: A 2cm wide shear zone. Limonite stained clay gouge										341214	67.50	69.00	8	0.6	92

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Depth (m) From	Depth (m) To	Description	%Py	%Ga/Sph	QzVn/Sam	Alteration Scale: 0 - 5 Chl/Ep	Sericite	Cal	Mag	2nd Sil	Clay	Sample Number	Interval (m) From	Interval (m) To	Au ppb	Ag ppm	Zn ppm
		59.00-59.30m: Grey-blue, 3-5mm wide quartz veins										341215	69.00	70.50	**1593**	<0.2	89
		containing minor disseminated **sphalerite**. One occurrence										341216	70.50	72.00	<5	<0.2	82
		of 0.5mm wide **argentite** grain. Trace **chalcopyrite.**										341217	72.00	73.25	40	<0.2	102
												341218	73.25	74.50	25	1.5	162
74.50	76.90	**VOLCANIC BRECCIA**	5.0	0.0		0.5	0.2	0.3	0.0	0.0	0.0						
		Pistachio green aphanitic volcanic clasts within a grey, fine										341219	74.50	75.75	42	0.6	170
		grained groundmass. Large volcanic clasts (7-10cm) display										341220	75.75	76.90	35	0.5	140
		plastic deformation. Occasional rounded feldspar porphyritic															
		andesite clast (up to 2.5cm). Upper and lower contacts															
		marked by clay-gouge shears. Upper contact angle ~50° to															
		CA. Lower contact angle ~45° to CA.															
76.90	135.00	**FELDSPAR PORPHYRITIC ANDESITE**	9.0	0.3		0.0	1.0	1.5	0.0	2.0	0.0						
		Vari-colored (brown, green, grey, maroon), moderately silicified										341221	76.90	78.50	34	2.1	160
		altered andesite. Local silica flooding and dense quartz										341222	78.50	80.00	11	1.1	139
		veining. Irregular grey quartz veins (up to 4mm) throughout										341223	80.00	81.50	47	3.6	93
		interval. Maroon colour of porphyry due to hematite staining										341224	81.50	83.00	98	8.5	95
		and disseminated specular hematite. Local narrow shear										341225	83.00	84.50	66	6.2	65
		zones throughout. Trace **sphalerite**. Increase in **chalcopyrite**.										341226	84.50	86.00	37	3.5	109
		88.05-92.25m: Interval with maroon groundmass due to										341227	86.00	87.50	49	4.2	113
		hematite staining. An increase in calcite veining and										341228	87.50	89.00	<5	0.5	103
		decrease in quartz veining.										341229	89.00	90.59	<5	<0.2	67
		96.80m: Shear zone @ ~40° to CA. Andesite of footwall of										341230	90.50	92.00	<5	<0.2	80
		shear shows an increase in quartz veining.										341231	92.00	93.50	10	<0.2	113
		101.95-103.00m: Interval is well silicified and stockwork veined										341232	93.50	95.00	14	1.0	98
		veined. Terminated quartz crystals within carbonate cores.										341233	95.00	96.50	17	2.1	87
		Disseminated **chalcopyrite** within quartz veins.										341234	96.50	98.00	71	4.3	83
		~15% quartz within interval.										341235	98.00	99.65	62	3.9	110
		105.05-105.20m: Shear/breccia zone. Upper and lower										341236	99.65	101.05	51	4.7	89
		contacts ~ 60° to CA. Quartz veins up to 1cm wide.										341237	101.05	101.95	**1389**	**51.5**	106
		108.80-111.40m: Increasing narrow (1-2mm), irregular qtz veining										341238	101.95	103.00	**9180**	**361.2**	112
		113.25-113.70m: Shear zone. Grey, clay gouge throughout.										341239	103.00	103.65	149	5.0	83
		Upper contact ~60° to CA. Lower contact angle ~80° to CA.										341240	103.65	104.95	56	2.9	74
		114.50-120.70m: Less quartz veining. Increased carbonate										341241	104.95	107.00	**727**	8.7	94
		filled fractures. Carbonate stringers cut CA @~ 45°-60°.										341242	107.00	108.40	53	4.5	101
		119.25-126.35m: Increased quartz veining, silicification										341243	108.40	109.45	194	9.7	95
		and associated **sphalerite** and **chalcopyrite**.										341244	109.45	111.40	54	3.1	84

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Depth (m) From	Depth (m) To	Description	%Py	%Ga/Sph	QzVn/Sam	Alteration Scale: 0 - 5 Chl/Ep	Sericite	Cal	Mag	2nd Sil	Clay	Sample Number	Interval (m) From	Interval (m) To	Au ppb	Ag ppm	Zn ppm
		Sphalerite blebs up to 5mm occur within quartz carbonate										341245	111.40	113.00	77	6.9	102
		veinlets with trace **chalcopyrite**. Local carbonate breccias.										341246	113.00	114.50	45	3.6	102
		Transition into mineralized zone marked by a 25° to CA shear										341247	114.50	115.75	6	1.2	124
		zone @ 120.70.										341248	115.75	117.75	130	4.8	95
		120.65m: Shear zone. ~15° to CA, grey, clay gouge.										341249	117.49	119.25	17	0.8	74
		Upper contact of shear has quartz carbonate veining, locally										341250	119.25	120.70	**820**	**27.2**	157
		brecciated andesite. Large pyrite blebs and several															
		occurrences of **argentite, electrum** and associated **sphalerite**															
		and specular hematite.															
		120.70-121.50m: 5-7mm wide quartz carbonate veins host										341251	120.70	121.50	**4890**	**110.3**	**641**
		argentite, native gold, electrum and wire silver.															
		Terminated quartz crystals and quartz crystal fragments										341252	121.50	123.20	**650**	**21.9**	116
		within white-pinkish carbonate veins.										341253	123.20	124.80	310	9.8	103
		121.50-123.20m: Argentite and **electrum** at 122.50m.										341254	124.80	126.35	**3095**	**68.6**	74
		124.65m: Disseminated **chalcopyrite** associated with a low										341255	126.35	128.35	63	2.2	74
		angle carbonate/quartz veinlet.										341256	128.35	130.35	34	1.0	87
		125.25m: Pyritic/carbonate coated slickensides on a 30° to										341257	130.35	132.35	35	1.9	92
		CA fracture. Slickensides cut across fracture plain @ 80°.										341258	132.35	135.00	124	4.6	108
135.00	135.95	**MAFIC DYKE**	10.0	0.0		0.0	0.1	1.0	0.0	0.5	0.0						
		Brown, fine-grained amygdaloidal dyke. Amygdules are										341259	135.00	135.95	30	2.0	84
		up to 1cm and infilled with quartz and carbonate.															
		Matrix is weakly calcareous. Dyke is non-magnetic.															
		Upper contact angle is sharp and irregular @ ~45° to CA.															
		Lower contact angle is sharp @ ~70° to CA.															
135.95	142.50	**WEAKLY PROPYLITIC ANDESITE**	1.0	0.0		2.0	0.2	1.5	0.0	0.5	0.0						
		Maroon-grey andesite cut by narrow quartz/carbonate										341260	135.95	138.00	87	3.2	89
		veins often parallel to sub-parallel to CA. Increase in										341261	138.00	140.00	79	2.6	89
		chlorite, disseminated and fracture filling pyrite and calcite										341262	140.00	141.30	35	2.0	81
		infillings and veins. Local interstitial quartz.										341263	141.30	142.50	46	1.4	86
		END OF HOLE AT 142.50 METRES															

*Ag=Argentite, El=Electrum, Ga=Galena,
Sph=Sphalerite, Cpy=Chalcopyrite, Mo=Molybdenite

Sample numbers in italics denote skeleton sample

FINLAY MINERALS LTD.

DRILL HOLE NO.: PN 06-01

Dip Tests	
Depth	Angle

Easting (NAD 83): 619854	**Hole Azimuth:** 60°	**Started:** Sept 21, 2006
Northing (NAD 83): 6359005	**Hole Angle :** -52°	**Finished:** Sept 25, 2006
Elevation: 1598m	**Core Recovery:** 87%	**Logged by:** RM, KL
Core Size: NQ	**Total Depth:** 328.25m	**Analysis by:** Assayers Canada

Depth (m) From	Depth (m) To	Description	%Py	%Cpy	% Mo	Alteration Scale 0-5: Sericite	Mag	Chl/Ep	Cal	2nd Sil	2nd Ksp	Sample Number	Interval (m) From	Interval (m) To	Cu ppm	Ag ppm	Mo ppm
		OVERBURDEN															
		20 feet of casing															
6.10	14.35	**MONZONITE**	3.0	0.05	0.00	0.0	0.0	0.5	0.0	0.5	0.0						
		Grey-green, medium-grained with a weakly developed feldspar										341264	6.10	8.25	20	<0.2	2
		porphyritic texture. ~15% mafics altered to chlorite. 1-2% free qtz.										341265	8.25	11.25	27	<0.2	3
		Interval extremely broken / rubbly with very high core loss.										341266	11.25	14.35	15	<0.2	<2
14.35	29.55	**ALTERED MONZONITE**	4.0	0.10	0.00	0.5	0.0	0.1		2.0	0.0						
		Pale grey, bleached and moderately silicified. Feldspar porphyritic										341267	14.35	17.40	26	<0.2	<2
		texture occasionally evident with pink to greenish (sericitized)										341268	17.40	19.40	12	<0.2	<2
		phenocrysts. Disseminated pyrite (3-5%). This section has										341269	19.40	21.40	7	<0.2	<2
		high core loss and is very broken, rounded ground core.										341270	21.40	23.45	6	<0.2	2
		*From top of hole to 29.55 samples were block to block due to										341271	23.45	26.00	7	<0.2	3
		high core loss.										341272	26.00	29.55	10	<0.2	3
29.55	33.00	**DIORITE**	4.0	0.05	0.00	0.0	0.0	1.0		0.5	0.0						
		Greenish-brown, fine-grained with a speckled appearance due to										341273	29.55	31.60	14	<0.2	2
		clots of chlorite and pyrite. Minor carbonate on fractures.										341274	31.60	33.00	16	<0.2	3
		V. low in primary quartz. Disseminated pyrite (4%). Interval is															
		competent with good core recovery.															
33.00	44.00	**MONZONITE**	3.0	0.10	0.00	0.5	0.5	0.5		0.5	0.0						
		Grey - salmon pink, medium-grained and weakly feldspar										341275	33.00	35.65	57	<0.2	<2
		porphyritic (hematite/sericite alteration of plagioclase										341276	35.65	37.15	37	<0.2	2
		phenocrysts). Interval is highly fractured. Locally cut by										341277	37.15	38.70	54	<0.2	<2
		randomly oriented grey quartz veins. Quartz veins pitted										341278	38.70	40.70	52	<0.2	2
		with local barite infillings (@ 36.25m). Pyrite seems (<5mm), and										341279	40.70	42.70	37	<0.2	3
		minor chalcopyrite on fractures.										341280	42.70	44.00	42	<0.2	3
		Core is relatively competent and recovery is >95%.															
44.00	58.00	**DIORITE**	5.0	0.10	0.00	0.0	0.0	1.0		1.5	0.0						
		Green-grey, fine-grained, pyritic diorite. Weak to mod silicification.										341281	44.00	46.00	9	<0.2	7
		Low primary quartz content. Local silica flooding. Abundant										341282	46.00	48.00	15	<0.2	8
		coarse pyrite on factures. Interval is extremely broken with high										341283	48.00	50.00	13	<0.2	2
		core loss.										341284	50.00	52.00	10	<0.2	3

**Sample numbers in italics denote skeleton sample*

Depth (m) From	Depth (m) To	Description	%Py	%Cpy	% Mo	Alteration Scale 0-5: Sericite	Mag	Chl/Ep	Cal	2nd Sil	2nd Ksp	Sample Number	Interval (m) From	Interval (m) To	Cu ppm	Ag ppm	Mo ppm
												341285	52.00	54.00	13	<0.2	8
												341286	54.00	56.00	27	<0.2	3
												341287	56.00	58.00	6	<0.2	4
58.00	74.50	**INTERCALATED MONZONITE & DIORITE**	8.0	0.10	0.05	0.5	0.0	1.0		1.5	0.0	341288	58.00	60.00	11	<0.2	8
		Grey-green (diorite) to pink (monzonite). Interval is extremely										341289	60.00	63.00	24	<0.2	2
		broken with v. high core loss. Original texture of diorite is										341290	63.00	66.15	33	<0.2	<2
		destroyed due to bleaching and silicification. Quartz veining										341291	66.15	67.75		<0.2	
		noted @ 71.50m. Vein up to 4mm wide with trace Mo.										341292	67.75	69.20	15	<0.2	<2
		Disseminated and fracture controlled pyrite. Trace										341293	69.20	72.25	11	<0.2	2
		chalcopyrite and Mo (?)										341294	72.25	74.50	13	<0.2	4
74.50	102.45	**MONZONITE**	2.0	0.10	0.07	1.0	0.0	1.0		0.5	0.0	341295	74.50	78.30	20	<0.2	3
		Salmon pink to brick red, fine-grained, locally feldspar porphyritic.										341296	78.30	81.40	19	0.3	4
		Plagioclase phenocrysts sericitized. Local hematite staining of										341297	81.40	84.40	16	<0.2	3
		groundmass. Significant increase in quartz ± carbonate veining										341298	84.40	87.50	19	<0.2	3
		and gypsum veins. Veins are irregular and randomly oriented										341299	87.50	89.50	8	<0.2	7
		and are up to 5mm in width. Associated with veining is trace										341300	89.50	91.50	16	<0.2	7
		amounts of Mo and Cpy. Local shearing (@ 97.25m) is ~50° to										341301	91.50	93.50	21	<0.2	20
		CA. Local autobreccia (@ 99.00-99.20m). Pyrite/gypsum seams										341302	93.50	95.50	9	<0.2	5
		up to 2mm in width. Core is v. competent with a distinct fracture										341303	95.50	97.50	14	<0.2	5
		set at 45° -50° to CA. Upper contact is indiscernible due to										341304	97.50	99.50	52	<0.2	9
		broken core. Lower contact angle is sharp and irregular @ ~60°										341305	99.50	101.50	39	<0.2	6
		to CA. Late stage gypsum veining cutting across lower contact.										341306	101.50	102.45	19	<0.2	7
102.45	128.45	**ALTERED MONZONITE**	5.0	0.05	0.15	2.5	0.0	1.5		1.0	0.1						
		Pale purple -grey, fine-grained, weak-moderate silicification.															
		Original rock locally silica flooded and brecciated. Subsequently															
		cut by pyrite seams and pervasive late stage gypsum veining															
		and infillings. Hardness of core off-set by gypsum within															
		groundmass. Pervasive sericite alteration of fracture infillings															
		and plagioclase phenocrysts. Local potassic alteration. Chlorite															
		alteration of mafics. Significant increase in extremely fine															
		grained Mo disseminations. Pyrite is coarse disseminations,										341307	102.45	104.45	1	<0.2	6
		clots and fracture fillings.										341308	104.45	106.45	<1	<0.2	3
		Sub-sections of note:										341309	106.45	108.50	<1	<0.2	5
		102.45- 115.50m: Scattered, fine-grained disseminations of Mo,										341310	108.50	110.50	<1	<0.2	7
		locally to 0.5%.										341311	110.50	112.50	<1	<0.2	11
		109.20-109.85m: Pale purple to grey section with strong										341312	112.50	114.50	<1	<0.2	5
		silicification, finely disseminated Mo and trace Cpy. Silicified										341313	114.50	115.50	<1	<0.2	4
		zone is bound by a gypsum vein on upper contact @~40° to										341314	115.50	117.50	<1	<0.2	5

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Depth (m) From	Depth (m) To	Description	%Py	%Cpy	% Mo	Alteration Scale 0-5: Sericite	Mag	Chl/Ep	Cal	2nd Sil	2nd Ksp	Sample Number	Interval (m) From	Interval (m) To	Cu ppm	Ag ppm	Mo ppm
		CA. Lower contact angle is ~50° to CA.										341315	117.50	119.50	12	<0.2	3
		113.50-114.70m: Shear / Breccia zone. Shearing ~30°-40° to CA.										341316	119.50	121.50	6	<0.2	5
		Local green clay gouge and occasional irregular quartz infilling.										341317	121.50	123.50	18	<0.2	3
		115.50-128.35m Dark grey-green, bleached, wkly silicified										341318	123.50	125.50	29	<0.2	3
		pyritic monzonite. Section of increased pyrite (8%), sericite and										341319	125.50	127.10	52	0.2	2
		chlorite.										341320	127.10	128.45	15	0.7	3
		128.00-128.45m Shear / Breccia zone.															
128.45	144.80	**MONZONITE**	2.0	0.10	0.15	1.0	0.0	0.5		0.5	0.1						
		Pale pinkish-brown, medium-grained feldspar porphyritic monzonite										341321	128.45	130.50	9	<0.2	2
		Tension gashes and fracture fillings of calcite, gypsum, local										341322	130.50	132.50	1	<0.2	4
		quartz and fluorite. Fluorite appears to be associated with the										341323	132.50	134.50	9	<0.2	4
		calcite. Extremely fine disseminations of Mo.										341324	134.50	136.50	5	<0.2	3
		~10% subhedral, weakly sericitized plagioclase phenocrysts.										341325	136.50	138.50	2	<0.2	4
		Irregular, randomly oriented gypsum veining ± quartz and										341326	138.50	140.50	1	<0.2	4
		calcite.										341327	140.50	142.50	2	<0.2	5
		At 128.35 for 25cm, a salmon pink, extremely fine grained										341328	142.50	143.50	2	<0.2	7
		section of syenite.										341329	143.50	144.80	4	<0.2	7
144.80	148.00	**ALTERED MONZONITE**	6.0	0.00	0.00	2.5	0.0	1.5		0.5	0.0						
		Dark grey-brown, fine to medium-grained, pyritic altered monzonite.										341330	144.80	146.60	1	<0.2	5
		Pyrite seams up to 2mm in width cut and off-set fine gypsum										341331	146.50	148.00	18	<0.2	<2
		veinlets. Section with high chlorite and sericite alteration of the															
		phenocrysts and groundmass. Upper contact marked by a 40°															
		to CA shear with 1cm of clay gouge. Lower contact angle is															
		sharp and irregular at ~40° to CA.															
148.00	165.20	**MONZONITE**	1.5	0.05	0.03	0.5	0.0	1.0		0.5	0.5	341332	148.00	149.50	7	<0.2	8
		STA (74.50-102.45) with several sub-rounded xenoliths <1cm.										341333	149.50	151.50	8	<0.2	6
		Trace fluorite with calcite also noted.										341334	151.50	153.50	11	<0.2	5
												341335	153.50	155.50	15	<0.2	<2
												341336	155.50	157.50	22	<0.2	3
												341337	157.50	159.50	9	<0.2	4
												341338	159.50	161.50	84	<0.2	4
												341339	161.50	163.50	6	<0.2	4
												341340	163.50	165.20	17	<0.2	5
165.20	166.80	**SYENITE**	0.5	0.00	0.02	1.0	0.0	0.0		0.0	0.0						
		Salmon pink, extremely fine grained, hard and brittle syenite.										341341	165.20	166.80	7	<0.2	5
		At 166.45m sericitic envelopes up to 1 cm wide along 40° to CA															
		fractures. Trace, very fine grained Mo @ 165.80-166.00m															
		Upper contact is gradational, lower contact angle is sharp at 20º to CA															

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Depth (m) From	Depth (m) To	Description	%Py	%Cpy	% Mo	Alteration Scale 0-5: Sericite	Mag	Chl/Ep	Cal	2nd Sil	2nd Ksp	Sample Number	Interval (m) From	Interval (m) To	Cu ppm	Ag ppm	Mo ppm
166.80	169.70	**MONZONITE DYKE**	0.1	0.00	0.00	0.1	3.0	1.5		0.0	0.0						
		Dark green, fine-grained, magnetic, locally feldspar porphyritic										341342	166.80	168.00	25	<0.2	3
		dyke. Local carbonate veining / breccia cut by late stage										341343	168.00	169.70	59	<0.2	3
		gypsum veins. Upper contact is sharp @ 20° to CA. Lower															
		contact also sharp @ 15° to CA.															
169.70	182.60	**MONZONITE**	2.0	0.00	0.00	0.5	0.0	1.0		0.0	0.0						
		Salmon-pink to brick-red, medium-grained monzonite.										*341344*	*169.70*	*176.00*	23	<0.2	4
		Sub-rounded, fine-grained, dark green xenoliths (<1cm). Rare,										*341345*	*176.00*	*182.60*	11	<0.2	4
		light-grey quartz veinlets (<5mm). Hairline to 5mm wide															
		irregular gypsum veining throughout. Coarse pyrite clots															
		associated with chlorite altered mafics.															
182.60	193.80	**ALTERED MONZONITE**	3.0	0.10	0.01	1.0	0.1	1.0		0.0	0.0						
		Dark green-grey, fine to medium-grained altered monzonite.										341346	182.60	184.50	4	<0.2	3
		Sericite, chlorite and gypsum ± calcite alterations of the										341347	184.50	187.00	58	<0.2	3
		plagioclase phenocrysts and groundmass. Very minor amounts										341348	187.00	189.00	28	<0.2	5
		of Cpy typically associated with calcite veining. Local matrix										341349	189.00	191.00	103	<0.2	5
		supported breccia. Calcite matrix with minor Cpy. Fracture set										341350	191.00	192.50	215	<0.2	4
		at 40°-50° to CA.										341351	192.50	193.80	142	<0.2	5
193.80	201.10	**MONZONITE**	2.0	0.00	0.00	1.5	0.0	0.5		0.0	0.5						
		STA (169.70-182.60) Wkly feldspar porphyritic with an increase															
		in sericitic alteration and infillings. Increase in calcite.										*341352*	*193.80*	*201.10*	11	<0.2	5
		Sub-sections of note:															
		200.85-201.10m: Extremely fine-grained, salmon pink, hard syenite															
201.10	234.00	**ALTERED MONZONITE**	5.0	0.01	0.01	0.3	0.0	1.0		0.5	0.5						
		Mottled, vari-colored medium-grained altered monzonite. Locally										341353	201.10	202.90	3	<0.2	8
		brecciated and sheared. Pervasive gypsum as irregular										341354	202.90	205.45	3	<0.2	12
		hairline veining and larger veins (<5mm) at 30° to CA.										*341355*	*205.45*	*209.85*	2	<0.2	4
		Alteration primarily gypsum with bleaching. Possible minor										*341356*	*209.85*	*214.10*	16	<0.2	5
		potassic envelopes. Pyrite occurs as coarse grained															
		disseminations, clots and fracture fillings. Silicification becomes															
		apparent in last 4m of interval.										341357	214.10	215.00	25	<0.2	14
		Subsections of note:										*341358*	*215.00*	*221.00*	13	<0.2	6
		214.10-215.00m: Breccia Zone. Local potassic alteration.										*341359*	*221.00*	*227.00*	<1	<0.2	6
		233.80-234.00m: Breccia / Shear zone. Several 1-2mm wide										*341360*	*227.00*	*233.00*	50	<0.2	4
		shears with grey, clay gouge.										341361	233.00	234.00	164	<0.2	5
234.00	249.00	**FAULT ZONE**	6.0	0.05	0.05	0.5	0.0	0.5		2.0	0.5						
		Vari-colored, sheared, faulted, locally brecciated and															
		stockworked veined monzonite.															

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Depth (m) From	Depth (m) To	Description	%Py	%Cpy	% Mo	Alteration Scale 0-5: Sericite	Mag	Chl/Ep	Cal	2nd Sil	2nd Ksp	Sample Number	Interval (m) From	Interval (m) To	Cu ppm	Ag ppm	Mo ppm
		Subsections of note:															
		234.00-238.00m: Pronounced fabric @ 40° to CA. Section of										341362	234.00	236.00	40	<0.2	8
		intense faulting and brecciation. Bands of alternating grey,										341363	236.00	238.00	93	<0.2	10
		green, black (sulphide rich) and white clay gouge. Locally															
		swelling clays. Light to dark grey, sub-rounded, quartz clasts															
		within gouge.															
		238.00-243.50m: Salmon pink, weakly porphyritic brecciated and										341364	238.00	240.00	6	0.4	5
		sheared monzonite. Local sericite infillings. Gypsum veins										341365	240.00	242.00	19	0.5	26
		<0.5cm. 2% disseminated pyrite.										341366	242.00	243.50	91	<0.2	11
		243.50-248.00m: Increased silicification and stockwork										341367	243.50	246.55	499	0.3	17
		veining. Interval contains ~25% grey-blue quartz. 5-7%										341368	246.55	248.00	295	0.4	19
		coarse-grained, disseminated and fracture controlled pyrite.										341369	248.00	249.00	388	<0.2	3
249.00	258.10	**QUARTZ VEINED MONZONITE**	5.0	0.10	0.10	0.5	0.0	0.3		2.0	0.5						
		Pinkish-brown, locally brecciated, silicified and quartz veined										341370	249.00	250.40	206	<0.2	4
		monzonite. Local silica flooding. ~10% grey-blue quartz veining										341371	250.40	251.75	421	<0.2	12
		over interval. Veins up to 3 cm wide, sub-parallel to CA. Local										341372	251.75	253.15	452	0.5	17
		quartz veined, matrix supported breccia. Matrix consists of										341373	253.15	254.60	433	0.3	18
		quartz and coarse grained pyrite. Trace Cpy. Samples 341372,										341374	254.60	256.15	173	0.7	27
		341373and 341374 contain the highest % of quartz veining.										341375	256.15	258.10	218	<0.2	11
		Sample 341375 fine-grained syenite (?), with 2-3mm wide quartz															
		veins locally off-set by late stage gypsum.															
258.10	261.90	**MONZONITE**	0.3	0.00	0.00	0.0	1.0	1.0		0.0	0.0						
		Salmon-pink to brick-red, medium-grained feldspar porphyritic										*341376*	*258.10*	*261.90*	122	<0.2	5
		monzonite. 15% mafics altered to chlorite. Minor calcite															
		infillings. Interval is very low in sulphides and relatively															
		unaltered. Local quartz veins up to 2mm.															
261.60	265.90	**FAULT ZONE**	3.0	0.10	0.10	0.3	0.0	1.0		0.5	0.5						
		Extremely brecciated, faulted and sheared, salmon-pink to brick-										341377	261.90	264.00	86	<0.2	5
		red monzonite (syenite?). Shearing is accompanied by white										341378	264.00	265.90	8	0.2	10
		to grey to pale yellow gouge. Faulting at low angle to CA (~20°)															
		Upper 2m of interval contains irregularly oriented quartz															
		stockwork veins. Chlorite along salvages of veins. Upper															
		contact angle ~ 35° to CA. Lower contact 25° to CA.															
		Green, chloritic gouge on both upper and lower contacts.															
265.90	269.25	**MONZONITE**	3.0	0.05	0.05	0.5	0.0	0.5		0.5	0.5						
		Salmon-pink to brick-red, fine-grained, locally porphyritic										341379	265.90	267.50	46	1.2	7
		monzonite. Minor irregular quartz veining (2-3% over interval).										341380	267.50	269.25	63	1.9	23
		Several low angle gypsum veinlets.															

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Depth (m) From	Depth (m) To	Description	%Py	%Cpy	% Mo	Alteration Scale 0-5: Sericite	Mag	Chl/Ep	Cal	2nd Sil	2nd Ksp	Sample Number	Interval (m) From	Interval (m) To	Cu ppm	Ag ppm	Mo ppm
		Upper contact angle ~35° to CA. Lower contact is marked by a 0.5cm, grey, clay gouge @ 45° to CA.															
269.25	270.35	**AUGITE PORPHYRY DYKE**	5.0	0.10	0.05	0.0	0.0	1.0		0.0	0.0						
		Bleached, mottled, pale green to dark green dyke. Very fine grained secondary pyrite mainly as fracture fillings. Pyrite is associated with hematite and calcite. Occasional large gypsum veins (<0.5cm) Local subhedral augite phenocrysts (<3mm). Large monzonite xenolith @ 269.45m (5cm). Upper contact angle ~45° to CA. Lower contact angle is sharp and irregular @ ~60° to CA. Dyke appears to pre-date mineralization.										341381	269.25	270.35	160	<0.2	7
270.35	275.90	**FELDSPAR PORPHYRY**	4.0	0.10	0.05	0.0	0.0	0.3		0.5	0.0						
		Putrid-brown to grey, well developed porphyritic texture. 25%, sub-rounded, large (5mm avg.) plagioclase phenocrysts. Subtle variation of a monzonite fluidal phase. A 7mm wide, white quartz vein ~25° to CA @ 270.50m. Along the salvage of the quartz vein lies a 2mm wide gypsum veinlet.										341382	270.35	272.35	162	1.1	6
												341383	272.35	274.30	10	0.5	7
												341384	274.30	275.90	205	0.4	4
275.90	277.85	**MINERALIZED AUGITE PORPHYRY DYKE**	7.0	0.30	0.10	0.3	0.0	1.5		1.0	0.1						
		STA (269.25-270.35) with increased mineralization (pyrite with intergrown, fine grained Cpy). Occasional inclusion of monzonite										341385	275.90	277.85	181	<0.2	10
277.85	294.60	**MONZONITE**	0.3	0.05	0.00	0.0	0.5	3.0		0.0	0.0						
		Brick red, feldspar porphyritic monzonite. Weak propylitic alteration (epidote, chlorite, calcite and hematite) throughout. Interval is notably low in sulphides. Trace Cpy in calcite veining. Solid, competent core with fracture sets at 45° - 60° to CA. Minor late stage gypsum veining. Epidote and hematite increasing towards bottom of interval.										341386	277.85	279.50	389	1.3	24
												341387	279.50	280.50	47	<0.2	6
												341388	*280.50*	*286.50*	17	<0.2	6
												341389	*286.50*	*293.50*	19	<0.2	5
												341390	293.50	294.60	10	<0.2	4
294.60	328.25	**ALTERED MONZONITE**	5.0	0.20	0.10	0.0	0.0	1.0		1.5	0.3						
		Pale grey-brown with local purple hues, fine to medium-grained and locally feldspar porphyritic. Original texture of rock largely obliterated by silicification and gypsum alteration of groundmass. Local silica flooding and quartz veining (<2cm). Trace Cpy and Mo noted within quartz veins and along quartz margins. Grey, clay gouge shears ~ every 2m. Shears trend 50° to CA. Core is competent with many pieces >30cm. Fracture sets avg 60° to CA. **Subsections of note; 303.00-303.20m:** Mafic dyke. Upper contact is sharp @ 20º to CA. Lower contact is also sharp @ 80º to CA. Dark green,										341391	294.60	296.50	309	0.8	14
												341392	296.50	298.50	**553**	1.7	11
												341393	298.50	300.50	317	2.2	11
												341394	300.50	302.50	441	3.1	**36**
												341395	302.50	304.50	376	3.7	17
												341396	304.50	306.50	441	2.8	23
												341397	306.50	308.50	238	4.2	9
												341398	308.50	310.50	324	3.4	11
												341399	310.50	312.50	353	4.3	11
												341400	312.50	314.50	**788**	0.6	**30**
												341401	314.50	316.50	300	<0.2	13

**Sample numbers in italics denote skeleton sample*

Depth (m) From	Depth (m) To	Description	%Py	%Cpy	% Mo	Alteration Scale 0-5: Sericite	Mag	Chl/Ep	Cal	2nd Sil	2nd Ksp	Sample Number	Interval (m) From	Interval (m) To	Cu ppm	Ag ppm	Mo ppm
		fine-grained and non-magnetic. 5% altered hornblende laths.										341402	316.50	318.50	**698**	0.6	16
		312.00-317.30m: Section of increased quartz veining and silica										341403	318.50	320.50	142	<0.2	15
		flooding. ~15% quartz over interval. Noted trace bladed barite.										341404	320.50	322.50	153	0.2	17
		326.00-326.20m: Intense quartz veining and silica flooding.										341405	322.50	324.50	60	<0.2	8
		Gypsum infilling cavities within quartz.										341406	324.50	326.50	8	<0.2	13
		END OF HOLE AT 328.25 METRES										341407	326.50	328.25	154	<0.2	11

**Sample numbers in italics denote skeleton sample*

FINLAY MINERALS LTD.

PROPERTY: Pil North

DRILL HOLE NO.: PN-06-02

Dip Tests	
Depth	**Angle**

Easting (NAD 83): 619854	**Hole Azimuth:** 290°	**Started:** 25 Sep 2006
Northing (NAD 83): 6359005	**Hole Angle:** -65°	**Finished:** 28 Sep 2006
Elevation: 1598m	**Core Recovery:** 100%	**Logged by:** RM, KL
Core Size: NQ	**Total Depth:** 291.70m	**Analysis by:** Assayers Canada

Depth (m) From	Depth (m) To	Description	%Py	%Cpy	% Mo	Alteration Scale 0-5: Sericite	Mag	Chl/Ep	Cal	2nd Sil	2nd Ksp	Sample Number	Interval (m) From	Interval (m) To	Cu ppm	Ag ppm	Mo ppm
		OVERBURDEN															
		20 feet of casing															
6.10	20.40	**MONZONITE**	1.0	0.10	0.00	0.0	0.5	1.5		0.5	0.5						
		Salmon-pink to brick-red, fine-grained, weakly feldspar										341408	6.10	8.25	48	<0.2	2
		porphyritic. Cut by occasional quartz ± calcite veins.										341409	8.25	10.25	39	<0.2	<2
		Trace cpy associated with clots of coarse py, chlorite, magnetite ±										*341410*	*10.25*	*15.00*	59	<0.2	2
		hematite. Core is weakly magnetic down to 10.25m.										*341411*	*15.00*	*20.40*	12	<0.2	<2
		Jarosite and limonite staining along fractures. Interval is quite															
		low in sulfides. Core is very broken/ rubbly. Core recovery good.															
20.40	46.00	**QUARTZ DIORITE**	5.0	0.05	0.02	0.2	0.0	1.5		1.0	0.0						
		Grey, fine-grained, weakly silicified. Original texture largely										341412	20.40	23.45	27	<0.2	2
		destroyed. Entire interval is extremely broken with high core										341413	23.45	24.50	23	<0.2	<2
		loss. Occasional pitted, white quartz infillings, up to 2cm wide.										341414	24.50	26.60	8	<0.2	<2
		Disseminated and fracture controlled medium-grained pyrite.										341415	26.60	28.60	11	<0.2	<2
		White clay coatings on fractures. Local shears of grey, clay										*341416*	*28.60*	*35.65*	7	<0.2	<2
		gouge. Contact angles are destroyed.										*341417*	*35.65*	*41.75*	6	<0.2	<2
		Sub-sections of note										*341418*	*41.75*	*46.00*	16	0.2	2
		20.40-26.60m: Bleached, pitted, wkly silicified quartz diorite.															
		Strong limonite and jarosite lined fractures. ~3% dissem. pyrite															
46.00	73.00	**INTERMIXED MONZONITE / QUARTZ DIORITE**	5.0	0.05	0.03	0.5	0.0	1.0		0.5	0.0						
		Grey to pinkish-brown, weakly silicified, broken and sheared															
		intrusives. Section of very high core loss. Medium-grained,															
		disseminated and fracture controlled pyrite. Trace cpy and Mo.															
		Local silica flooding and occasional drusy quartz vug.															
		Narrow shear zones with green to grey clay gouge throughout interval															
		Sub-sections of note										*341419*	*46.00*	*50.90*	76	<0.2	4
		46.30-46.60m: Shear Zone. Green-grey, pyritic, clay gouge.										*341420*	*50.90*	*57.00*	36	<0.2	4
		Contact angles are vague.										*341421*	*57.00*	*63.10*	7	<0.2	3
		72.70: A 5cm wide shear zone. Grey, clay gouge and crushed										*341422*	*63.10*	*69.20*	12	<0.2	3
		monzonite fragments.										*341423*	*69.20*	*73.00*	45	<0.2	3

**Sample numbers in italics denote skeleton sample*

Depth (m) From	Depth (m) To	Description	%Py	%Cpy	% Mo	Alteration Scale 0-5: Sericite	Mag	Chl/Ep	Cal	2nd Sil	2nd Ksp	Sample Number	Interval (m) From	Interval (m) To	Cu ppm	Ag ppm	Mo ppm
73.00	95.70	**MONZONITE**	0.5	0.25	0.00	0.5	1.5	1.0		0.0	0.2	341424	73.00	75.00	127	<0.2	2
		Brick-red, med.-grained, weak to moderately magnetic monzonite.										341425	75.00	77.00	113	<0.2	2
		Late stage gypsum ± calcite veins carry minor amount of cpy										341426	77.00	79.00	201	<0.2	<2
		typically along vein salvages. These veinlets cut the CA at										341427	79.00	81.00	152	<0.2	<2
		low angles (5°-20°). Second set of veins (calcite > gypsum)										341428	81.00	82.50	151	<0.2	<2
		cut CA at 50° -60° and carry trace amount of cpy. Host										341429	82.50	84.50	217	<0.2	3
		monzonite is relatively unaltered and non-silicified. Mafics										341430	84.50	86.00	329	<0.2	2
		altering to chlorite, plagioclase locally altering to sericite.										341431	86.00	88.00	7	<0.2	3
		Occasional dark green, fine-grained, magnetic xenoliths, up to 5 cm										341432	88.00	90.00	161	<0.2	3
		Sub-sections of note:										341433	90.00	92.00	80	<0.2	4
		84.50-86.00m: Several gypsum veinlets ± calcite with										341434	92.00	93.50	80	<0.2	5
		significant cpy along salvages.										341435	93.50	95.70	155	<0.2	3
95.70	99.45	**AUGITE DYKE**	0.1	0.00	0.00	0.5	0.0	1.0		0.0	0.0						
		Dark green, porphyritic, non-magnetic dyke. Late stage calcite										341436	95.70	97.35	81	<0.2	4
		and gypsum veins (<2mm). Very low sulfide content										341437	97.35	99.45	36	<0.2	5
		Upper contact angle is sharp and irregular @ ~15° to CA.															
		Lower contact is gradational, angle is vague.															
99.45	107.75	**ALTERED MONZONITE**	2.0	0.05	0.05	1.0	0.0	1.0		0.5	0.0						
		Med. grey-green, mottled, med.-grained monzonite. Soft due to										341438	99.45	101.45	6	<0.2	5
		high gypsum content. Cut by gypsum / calcite ± quartz										*341439*	*101.45*	*107.75*	15	<0.2	4
		veinlets. Trace cpy and Mo along vein salvages.															
		Plagioclase phenocrysts altering to sericite, mafics altering to															
		chlorite. Strong bleaching over last meter of interval with a fine															
		grained fabric @ 30° to CA.															
107.75	108.60	**SYENITE DYKE**	0.1	0.05	0.05	0.3	0.0	0.0		0.5	0.5						
		Salmon pink, fine-grained with abundant quartz / gypsum										341440	107.75	108.60	<1	<0.2	4
		veinlets. Upper contact sheared at 40° to CA. Lower contact															
		angle is sharp at 60° to CA. 2cm wide gypsum vein @ 30° to															
		CA, containing a Mo, cpy bleb.															
108.60	231.50	**ALTERED MONZONITE**	2.0			0.5	0.0	1.5		0.5	0.5	341441	108.60	110.60	41	<0.2	5
		Vari-colored, fine to medium-grained, locally weakly feldspar										*341442*	*110.60*	*116.60*	34	<0.2	7
		porphyritic. Plagioclase phenocrysts weakly altered to sericite.										*341443*	*116.60*	*122.60*	19	<0.2	6
		Local weak silicification, quartz veining and quartz breccias.										*341444*	*122.60*	*128.60*	7	<0.2	8
		Interval contains softer sections due to gypsum veining.										*341445*	*128.60*	*134.60*	23	<0.2	9
		Harder sections contain quartz / carbonate veins and local										*341446*	*134.60*	*140.40*	59	0.3	7
		silica flooding. Coarse pyrite seams associated with chlorite.										341447	140.40	142.50	39	<0.2	8
		Only trace amount of cpy and Mo noted.										341448	142.50	144.50	176	<0.2	14

**Sample numbers in italics denote skeleton sample*

Depth (m) From	Depth (m) To	Description	%Py	%Cpy	% Mo	Alteration Scale 0-5: Sericite	Mag	Chl/Ep	Cal	2nd Sil	2nd Ksp	Sample Number	Interval (m) From	Interval (m) To	Cu ppm	Ag ppm	Mo ppm
		Sub-sections of note:										341449	144.50	146.50	126	<0.2	8
		108.60-130.90m: Abundant gypsum veining, very soft,										341450	146.50	148.50	1	<0.2	6
		competent core. Local narrow shears.										341451	148.50	150.50	3	<0.2	4
		130.90-133.40m: Several large inclusions (<10) of salmon pink										341452	150.50	152.50	7	<0.2	4
		syenite (?).										*341453*	*152.50*	*158.00*	53	<0.2	4
		140.40-158.20m: Grey-green to brown monzonite. Mafics										*341454*	*158.00*	*164.00*	41	<0.2	4
		altered to chlorite. Intermittent quartz / calcite veins, breccias										*341455*	*164.00*	*170.00*	35	<0.2	6
		and infillings. Pyrite locally as large blebs and seams up to										*341456*	*170.00*	*176.00*	15	<0.2	3
		1 cm. No cpy or Mo noted.										*341457*	*176.00*	*182.00*	41	<0.2	4
		164.90-165.20m: Shear Zone. Grey-green, swelling clays.										*341258*	*182.00*	*188.00*	29	<0.2	5
		Contact ~25° to CA. Increased pyrite seen as cubes (3-5%)										*341349*	*188.00*	*194.00*	53	0.2	3
		169.30-169.55m: Calcite and chlorite rich inclusions (large										*341460*	*194.00*	*200.00*	56	<0.2	5
		xenolith?)										*341461*	*200.00*	*204.40*	45	0.3	3
		195.50-197.50m: Brecciated and sheared monzonite. Shearing										341462	204.40	206.50	22	0.2	5
		sub-parallel to CA.										341463	206.50	208.50	7	0.9	27
		206.85-208.50m: Sheared, brecciated, quartz veined and										341464	208.50	210.80	32	0.8	7
		locally silica flooded. Sericite adjacent to shears. Trace cpy										*341465*	*210.80*	*217.00*	215	0.7	5
		noted in a grey, silica breccia @ 205.50m.										341466	217.00	219.00	60	0.4	5
		217.00-231.50m: Increased quartz / calcite veining and local										341467	219.00	221.00	61	<0.2	4
		silica flooding cut by late stage gypsum and pyrite seams (low										341468	221.00	223.00	16	0.3	8
		angle). Pyrite clots associated with chlorite.										341469	223.00	225.00	14	<0.2	11
												341470	225.00	227.00	36	<0.2	6
												341471	227.00	229.00	20	<0.2	11
												341472	229.00	231.50	33	0.4	14
231.50	232.25	**SYENITE DYKE**	0.0	0.00	0.25	0.0	0.0	0.0		2.0	0.5						
		Salmon-pink, very hard / brittle, fine-grained dyke cut by										341473	231.50	232.25	<1	<0.2	3
		irregular quartz / calcite veins. Local silica flooding. Mo blebs															
		up to 2mm wide within quartz veins. ~0.25 disseminated Mo															
		over interval. Sheared upper contact angle @ 50° to CA.															
		Lower contact angle sheared @ 45° to CA.															
232.25	248.40	**ALTERED MONZONITE**	0.5	0.00	0.05	0.5	0.0	0.5		0.5	0.3						
		STA (108.60-231.50) Section is soft due to gypsum veining.										341474	232.25	234.25	<1	0.3	6
		Increase in narrow low angle shearing. Lower section of										341475	234.25	236.80	4	0.7	8
		interval shows a fabric sub-parallel to CA, likely due to										*341476*	*236.80*	*243.00*	4	1.1	13
		tectonic deformation.										*341477*	*243.00*	*248.40*	63	<0.2	5

**Sample numbers in italics denote skeleton sample*

Depth (m) From	Depth (m) To	Description	%Py	%Cpy	% Mo	Alteration Scale 0-5: Sericite	Mag	Chl/Ep	Cal	2nd Sil	2nd Ksp	Sample Number	Interval (m) From	Interval (m) To	Cu ppm	Ag ppm	Mo ppm
248.40	251.20	**FAULT ZONE**	0.1	0.00	0.00	0.0	0.0	2.5		0.0	0.0						
		Greenish-grey to pink, medium-grained.										*341478*	*248.40*	*251.20*	32	0.5	**60**
		Strongly deformed (fabric ~20 to CA) monzonite / quartz monzonite. Tectonic breccia over lower 30cm.															
251.20	251.75	**SYENITE**	0.0	0.00	0.00	0.0	0.0	0.5		0.0	0.0						
		Salmon-pink, very fine-grained. Cut by abundant calcite veins and infillings. Upper and Lower contacts are marked by gypsum veinlets @ 45° to CA.										*341479*	*251.20*	*255.00*	7	<0.2	15
251.75	255.00	**QUARTZ MONZONITE**	0.0	0.00	0.00	0.3	0.5	2.0		0.0	0.5						
		Salmon-pink to green, medium-grained. 25% light grey quartz, 35% weakly sericitized plagioclase, 20% potassic feldspar, 10-15% chlorite altered mafics, 1-2% primary magnetite, very low sulfides. Hematite staining of the plagioclase phenocrysts. Occasional calcite vein. Local green, chloritic clay gouge.															
255.00	261.00	**SYENITE DYKE**	0.0	0.00	0.00	0.0	0.3	1.5		0.0	0.0						
		Maroon-brown, very fine-grained, strongly hematite stained dyke. Numerous irregular fractures lined with calcite. Mafics altered to chlorite. Due to lack of gypsum, suspect this dyke likely post-dates the gypsum alteration. Occasional narrow shear with green clay gouge. Upper contact is sheared / broken @ ~50° to CA. Lower contact marked by a 5cm wide green clay gouge shear zone @ ~ 35° to CA.										*341480*	*255.00*	*261.00*	39	<0.2	<2
261.00	261.50	**MAFIC DYKE**	0.0	0.00	0.00	0.0	2.5	2.0		0.0	0.0						
		Dark green, fine-grained, strongly magnetic. Brecciated and healed with calcite infillings. Lower contact angle is sharp at 50° to CA. Strong hematite staining on fractures.										*341481*	*261.00*	*265.25*	59	<0.2	2
261.50	261.90	**HEMATITE ALTERED QUARTZ MONZONITE**	0.0	0.00	0.00	0.0	0.0	2.0		0.0	0.0						
		Maroon to green, medium-grained, strong hematite alteration. Chlorite alteration of the mafics. Crude fabric @ 35 to CA. Lower contact marked by pink (hematite stained) clay gouge.															
261.90	276.25	**QUARTZ MONZONITE**	0.1	0.05	0.00	0.0	0.1	3.5		0.0	0.5						
		Salmon-pink, medium-grained, equigranular. Propylitically altered (epidote, chlorite, hematite ± calcite). Significant decrease in late stage groundmass gypsum. Occasional larger gypsum vein (avg 30° to CA). Locally strong hematite staining of fractures. Pyrite content extremely low with very minor amounts of cpy noted as disseminations. Interval is very competent with many pieces >30cm.										*341482*	*265.25*	*271.00*	111	<0.2	3
												341483	*271.00*	*276.25*	93	0.3	20

**Sample numbers in italics denote skeleton sample*

Depth (m) From	Depth (m) To	Description	%Py	%Cpy	% Mo	Alteration Scale 0-5: Sericite	Mag	Chl/Ep	Cal	2nd Sil	2nd Ksp	Sample Number	Interval (m) From	Interval (m) To	Cu ppm	Ag ppm	Mo ppm
276.25	291.70	**TECTONIC BRECCIA**	2.0	0.05	0.05	0.3	0.0	3.0		0.0	0.0						
		Dark green to pink matrix with sub-rounded, milled clasts (avg 1cm, as large as 5cm). Clasts consist of monzonite, quartz and syenite. Deformation of groundmass adjacent to clasts. Noteable increase in pyrite, seen as coarse disseminations and cubes. At 286.30m a pale grey, sub-rounded quartz clast 2 cm long containing disseminations of Mo. At 288.95-289.20m, strongly chloritized, hematitic and calcite veined section with blebs of cpy (up to 3mm in length). Cpy associated within and along salvages of calcite veins. Increase in late stage gypsum veining (1-5mm wide).														
		Sub-sections of note:															
		277.50-277.75m: Laminated, black to grey, very fine-grained,										341484	276.25	278.25	75	0.6	16
		introduced clasts of ash tuff (?). Laminae @ 50° to CA.															
		282.15m: 7cm wide shear zone with grey to green swelling clays										*341485*	*278.25*	*284.50*	113	1	10
		289.70-289.75m: Clast of carbonate veined syenite. Contains										*341486*	*284.50*	*290.20*	185	1.1	9
		minor amounts of chlorite and epidote.										341487	290.20	291.70	70	0.7	10
		END OF HOLE AT 291.70 METRES															

**Sample numbers in italics denote skeleton sample*

APPENDIX D

PIMA Data

ATLAS PIMA ANALYSIS (2005 AND 2006)

Certificate	Sample	Easting	Northing	Spectrum	Minerals	Al-OH Wvlgth	Comment	Flt Otc	General Sample Description	Au ppb	Ag ppm
Atlas Trench 3:											
PSA670	ATR05-3A	626909	6352751	670R001A	**illite** , smectite	2198	Greybrown/white speckled mod soft perv.	Otc	Silicified volcanic with occasional quartz veinlets and very low pyrite content. GPS point at easternmost portion of trench.	22	2.0
				*B	**illite** , smectite	2198	Greybrown/white speckled mod soft perv.				
PSA670	ATR05-3B			670R002A	smectite, ?kaolinite	2199	Grey silic.	Otc	Adjacent and west of ATR-3A. Increasing quartz microveinlets, Dark grey patches of3% v.f.g. pyrite.	22	1.1
				*B	smectite, **illite,** ?kaolinite	2196	Grey silic.				
PSA670	ATR05-3C			670R003A	smectite, **illite,** jarosite	2198	Grey silic.	Otc	Adjacent and west of ATR-3B. Similar to previous.	17	1.0
				*B	smectite, jarosite, illite	2199	Grey silic./brown fract				
PSA670	ATR05-3D			670R004A	smectite, silica, kaolinite	2198	Bx'd, silic	Otc	Adjacent and W of ATR-3C. Numerous quartz microveinlets.	19	1.1
				*B	smectite, kaolinite, ?chlorite	2199	Bx'd, silic/black frag				
PSA670	ATR05-3E			670R005A	silica, kaolinite	2201	Grey silic	Otc	Adjacent and W of ATR-3D. Very silicified.	17	1.2
				*B	silica, kaolinite	2202	Grey silic				
PSA670	ATR05-3F			670R006A	**illite,** silica, ?kaolinite	2198	Grey/brown silic	Otc	Adjacent and W of ATR-3E. Similar to previous sample.	9	1.1
				*B	silica, kaolinite, ?illite	2196	Grey/brown silic				
Atlas East:											
PSA706	AL2 1+15	627093	6352845	706R027A	**illite,** kaolinite, ?weak chlorite	2211	grey mx/white fs/sus	Flt			
				*B	**illite,** kaolinite	2211	grey mx/white fs/sus				
PSA706	DDR05-16	626908	6352877	706R021A	smectite/**illite** (phengitic?), kaolinite, chlorite	2217	Brown hard/grey speckled/sus	Otc	Rusty altered grey monzonite? With quartz 2- 5 mm veins	28	***16.3***
				*B	smectite, chlorite, weak kaolinite	2217	Brown hard/grey speckled/sus				
PSA706	DDR05-17	626704	6352876	706R022A	smectite/**illite** (phengitic?), weak kaolinite, chlorite, silica	2213	Brown hard/off-white speckled/sus	Flt	Rusty red volcanic.	48	4.0
		626704	6352876	*B	smectite/**illite** (phengitic?), weak kaolinite, chlorite	2212	Brown hard/off-white speckled/sus			51	2.9
PSA706	DDR05-18			706R023A	smectite, chlorite (Fe-Mg), kaolinite	2215	grey brown/brown speckled mod hard/sus	Flt	Rusty surface with pyrite veins and quartz.		
				*B	smectite, chlorite (Fe-Mg), kaolinite	2217	grey brown/brown speckled mod hard/sus				
PSA706	DDR05-19	626826	6352552	706R024A	**illite** /smectite (phengite?), kaolinite	2221	brown mod hard/sus/feox fract/fill	Otc	Altered monzonite with pyrite.	27	2.2
				*B	**illite** /smectite (phengite?), kaolinite, jarosite	2221	brown mod hard/sus/feox fract/fill				
PSA706	DDR05-20			706R025A	**illite** (phengite), smectite, kaolinite	2214	brown mod hard/white speckled/sus	Otc	Altered monzonite?	5	0.2
				*B	**illite** (phengite?), ?weak kaolinite	2214	brown mod hard/white speckled/sus				
PSA706	DDR05-21	626907	6352639	706R026A	**illite** (phengite?), silica	2216	brown mod hard/sus	Otc	Similar to DDR05-20.	44	3.3
				*B	**illite** (phengite?), chlorite, kaolinite	2213	brown mod hard/sus				
PSA670	GRR05-18	626938	6352952	670R007A	smectite, chlorite, silica	2216	Greybrown modhard/greenish brown speckled	Flt	Pervasively silicified volcanic with 1-3% disseminated pyrite. Locally has white quartz veinlets up to 0.2 cm.	***902***	***22.2***
				*B	smectite, chlorite, kaolinite, silica	2216	Greybrown modhard/greenish brown speckled				
PSA670	GRR05-20	626936	6352925	670R008A	smectite, **illite** (phengitic?), silica	2210	Green/grey/brown mottled mod hard	Flt	Pervasive pale green silica and 1-3% disseminated, f.g. pyrite. Irregular stockwork veining and coxcomb veinlets to 1 cm	***611***	***67.1***
				*B	smectite, **illite** (phengitic?), kaolinite, silica	2211	Green/grey/brown mottled mod hard	Flt			
PSA670	GRR05-27	626836	6352864	670R009A	silica, smectite, jarosite	2201	Off-white/black silic	Flt	Jarosite-stained silica with thin qtz veinlets and 1-3% pyrite.	23	1.4
				*B	?silica, ?weak kaolinite	2206	Off-white/black silic. dark areas show				
PSA670	GRR05-28	626840	6352891	670R010A	**illite** (phengitic?), smectite, kaolinite	2215	Grey silic/pink mottled	Flt	Yellowish silicified volcanics with 1-2% disseminated pyrite.	21	2.8
				*B	**illite** (phengitic), smectite	2216	Grey silic/pink mottled				
PSA670	GRR05-29	626826	6352855	670R011A	**illite** (phengitic), kaolinite,	2212	Grey/white speckled	Flt	Jarosite stained boulder, moderately silicified with up to 3 % pyrite.	41	4.3
				*B	**illite** (phengitic), kaolinite, ?chlorite	2211	Grey/white speckled				
PSA670	GRR05-30	626745	6352829	670R012A	silica, **illite** (phengitic), kaolinite	2213	Grey/brown/greenish silic	Otc	Moderately silicified volcanic andesite with 1-4 % pyrite.	127	***15.8***
				*B	silica, **illite** (phengitic)	2213	Grey/brown/greenish silic				
PSA670	GRR05-31	626622	6352790	670R013A	**illite** (phengitic?), smectite, kaolinite, silica	2212	Grey/brown/greenish silic	Otc	Grey silicified ?volcanic with 2-5 % finely disseminated pyrite.	249	5.0
				*B	**illite** (phengitic?), smectite, kaolinite, silica	2211	Grey/brown/greenish silic				
PSA670	GRR05-32	626705	6352859	670R014A	**illite** /sericite, kaolinite	2206	Grey/brown silic	Flt	Scree boulder of silicified ?andesite with 5-7 % pyrite.	100	3.7
				*B	**illite** /sericite, kaolinite, ?chlorite	2206	Grey/brown silic				
PSA670	GRR05-75	627024	6352673	670R015A	silica, kaolinite, illite (phengitic)	2212	Grey/brown silic	Otc	Silicified pyritic monzonite dike	22	3.8
				*B	silica, kaolinite, illite (phengitic)	2213	Grey/brown silic				
PSA670	GRR05-79	626707	6352774	670R016A	chlorite, silica, ?kaolinite	2211	reddish/grey mod hard	Otc	Pink FP- Hb monzonite dike (volcanic?) - magnetite blebs and veins.	84	3.5
				*B	chlorite, silica, ?illite (phengite), ?kaolinite	2219	reddish/grey mod hard				

ATLAS PIMA ANALYSIS (2005 AND 2006)

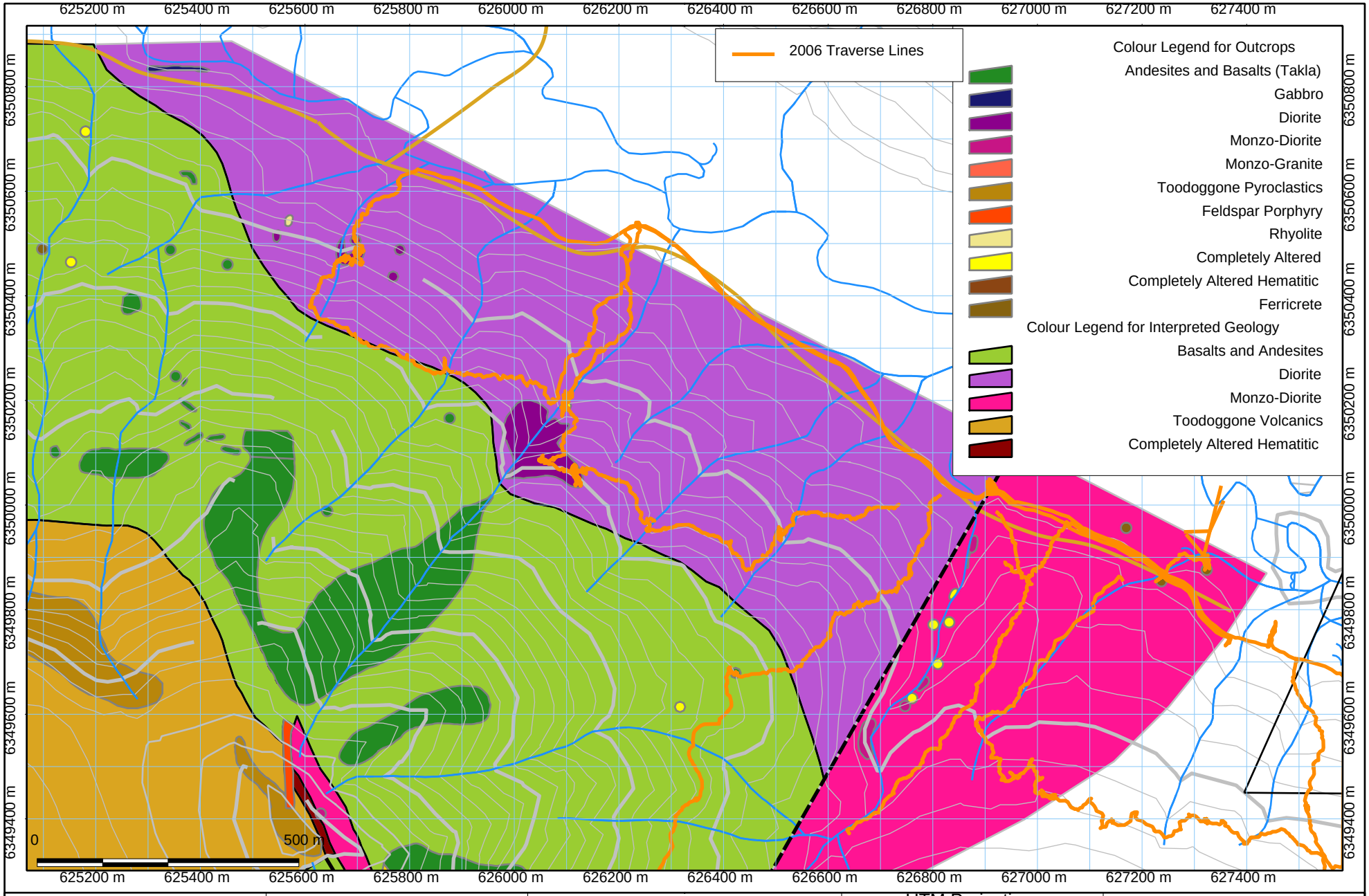
Certificate	Sample	Easting	Northing	Spectrum	Minerals	Al-OH Wvlgth	Comment	Flt Otc	General Sample Description	Au ppb	Ag ppm
PSA670	GRR05-82	626729	6352735	670R017A	**illite** (phengitic?), kaolinite, ?chlorite	2212	Grey/brown silic	Otc	Silicified pink FP volcanic with 2-3% pyrite	162	5.0
				*B	**illite** (phengitic?), kaolinite, ?chlorite	2212	Grey/brown silic				
PSA670	GRR05-85	626780	6352709	670R018A	kaolinite, silica, ?chlorite	2210	Greenish/brown mod hard	Otc	Grey quartzite cut by thin qtz-silica veinlets. Trace pyrite	***863***	7.2
				*B	kaolinite, silica, ?chlorite	2209	Greenish/brown mod hard				
PSA670	GRR05-87	626821	6352784	670R019A	smectite, **illite** (phengitic), kaolinite	2211	Grey silic/greenish mottled	Otc	Rusty stained, massive grey silica with 4-6% v.f.g. pyrite	49	4.0
				*B	smectite, **illite** (phengitic), kaolinite	2211	Grey silic/greenish mottled				
PSA670	GRR05-88	626841	6352791	670R020A	**illite,** kaolinite, ?chlorite	2207	Grey silic/white fsp	Otc	Dark grey silicified FP andesite with 4-5% pyrite	34	5.5
				*B	**illite** (phengitic), kaolinite	2210	Grey silic/white fsp				
PSA670	GRR05-90	626900	6352752	670R021A	**illite,** silica, kaolinite, ?chlorite	2198	Grey/off-white silic	Otc	White massive quartzite and silica with trace pyrite	25	1.2
				*B	**illite,** silica	2198	Grey/off-white silic				
PSA706	RMR05-A04	627050	6352855	706R028A	smectite, kaolinite, illite, silica	2209	Off-white/brown mottled qtz	Flt	Angular (epithermal) quartz veined material.	297	13.1
PSA706				*B	**illite,** jarosite, silica	2208	Off-white/brown mottled qtz				
PSA706	RMR05-A05	626926	6352765	706R029A	smectite/**illite**, weak kaolinite	2207	Off-white mod soft frogs/grey silic. fill	Flt	Bleached, argillized, silicified volcanics with local numerous quartz veinlets/microveinlets.	170	8.8
				*B	smectite, **illite,**	2208	Off-white mod soft fragments/grey silic. fill				
PSA706	RMR05-A23	626941	6352848	706R030A	silica, chlorite (Fe-Mg), weak smectite	2208	grey green mod hard/pink fsp	Otc	Limonitic, silicified, qtz stockwork veined volcanic. Diss. py to 2-3%.	207	3.1
				*B	silica, chlorite (Fe-Mg), smectite	2208	grey green mod hard/pink fsp				
PSA706	SBR05A01	626776	6352747	706R031A	**illite** (?phengitic), chlorite (Fe-Mg)	2214	brown mod hard/pink fsp	Otc	15 m from DDR05-22. Andesite porphyry - widely scattered 2 mm quartz veinlets.	96	1.6
				*B	smectite, chlorite (Fe-Mg)	2210	brown mod hard/pink fsp				
PSA706	WGR05-A23	627565	6352678	706R019A	carbonate (calcite), chlorite		Grey green bx/sus	Otc	Very fractured volcanic and breccia with breccia (carb) zones containing sphalerite, galena and minor chalcopyrite .	10	2.3
				*B	carbonate (calcite), chlorite		Grey green bx/sus				
PSA706	WGR05-A31	626987	6352694	706R017A	**illite,** silica, kaolinite	2199	Grey-brown/white speckled/limonitic.. fractures	Otc	Weak to moderately silicified, brecciated feldspar porphyry. Silicification as flooding in matrix and as quartz microveinlets.	16	0.6
				*B	**illite,** silica, kaolinite	*B	illite, silica, kaolinite				
Mineralized Samples:											
PSA706	Atlas-05 Serem	626217	6353114	706R001A	smectite, chlorite, silica, weak kaolinite, ?weak jarosite	2207	Quartzy bx/buff/white/grey fragments		Quartz-chalcedony-amethyst breccia, Lower trench	***1600***	***131.8***
				*B	smectite, chlorite (Fe-Mg?), weak kaolinite	2211	Quartzy bx/buff/white/grey fragments				
PSA706	DDR05-22	626758	6352743	706R003A	smectite, kaolinite, chlorite	2218	Grey mod Hard matrix/pink fsp	Flt	Andesite porphyry with rare qtz microveinlets.	***9890***	***314.0***
				*B	smectite, chlorite, silica, kaolinite	2210	Grey mod Hard matrix/pink fsp				
PSA706	GRR05-16	626968	6352963	706R004A	smectite, **illite,** kaolinite, ?chlorite	2216	Grey silic. bx/brown fragments	Flt	Pinkish silicified and stockwork veined andesite breccia	***7390***	***179.4***
				*B	smectite, **illite,** kaolinite	2218	Grey silic. bx/brown fragments				
PSA706	GRR05-91	626900	6352752	706R005A	**illite,** silica, kaolinite	2199	Grey/brown silic	Otc	White massive silica - tr pyrite (same o/c as GRR05-90)	***5580***	***151.5***
				*B	**illite,** kaolinite, silica	2200	Grey/brown silic				
PSA762	RM06-A7B	626789	6352722	762R001A	**illite** (low-Al/phengitic?), jarosite, silica, weak kaolinite	2210	Bx, grey silic. mx, yellow green fill (marked area)	Otc	Brecciated, silicified andesite porphyry with adundant native gold, electrum and acanthite	***489.7 g/t***	***6514.0***
				*B	sericite, silica	2203	Bx, grey silic. mx, yellow white frag.				
PSA706	RMR05-A18	627000	6352903	706R006A	**illite** (phengitic?), kaolinite, silica	2211	Grey/brown silic, Weak noisy spectra	Otc	Limonitic very silicified andesite porphyry cut by qtz microveinlets and veinlets to several mm. Disseminated, very f.g. 4-5% pyrite	***32970***	***481.9***
				*B	**illite** (phengitic?), kaolinite, silica	2213	Grey/brown silica. Weak noisy spectra				
PSA706	RMR05-A18A	627000	6352903	706R007A	**illite** (phengitic?), silica, kaolinite	2212	Grey/brown/white banded mod hard/sus	Otc	East of A18. Feldspar porphyritic andesite, very silicified and cut by quartz microveinlets to 0.5mm. Very f. g. grained pyrite throughout 3-	***548***	***23.9***
				*B	carbonate (calcite/dolomite)		Grey/brown/white banded mod hard/sus				
PSA706	RMR05-A18B	627000	6352903	706R008A	silica, **illite** (phengitic?), kaolinite	2213	grey/brown mottled mod hard/sus	Otc	Across 3m - W of A18. Silicified and veined volcanic with numerous quartz veinlets, some amethystine F.g. pyrite clots 3--4%	***1870***	***49.4***
				*B	silica, **illite** (phengitic?), kaolinite, jarosite	2213	grey/brown mottled mod hard/sus				
PSA706	SBR05-A02	627137	6352879	706R002A	silica, ?kaolinite	2208	Pink silic/py. (circled area)	Otc	Sugary quartz vein with disseminated py, cpy, gal, sph and argentite.	***15030***	***672.0***
				*B	silica, ?kaolinite, chlorite	2210	Pink silic/py				
PSA762	TAN003	626674	6353296	762R002A	epidote, **illite** (low-Al/phengitic?), probable chlorite	2211	epidote, illite (low-Al/phengitic?), probable chlorite	Otc	25 cm heterolithic breccia dyke contining volcanic and minor tranitic and quartz vein fragments	45	***16.8***
				*B	**illite** /smectite (low-Al/phengitic?), chlorite	2214	illite/smectite (low-Al/phengitic?),				
PSA706	WGR05-A02	627002	6352975	706R009A	smectite, silica, ?chlorite	2218	brown silic qtz vein selvage/sus	Flt	Porphyritic and silicified volcanic cut by irregular locally drusy quartz veins to 1.5 cm. 1-2% disseminated pyrite.	***6360***	***31.9***

ATLAS PIMA ANALYSIS (2005 AND 2006)

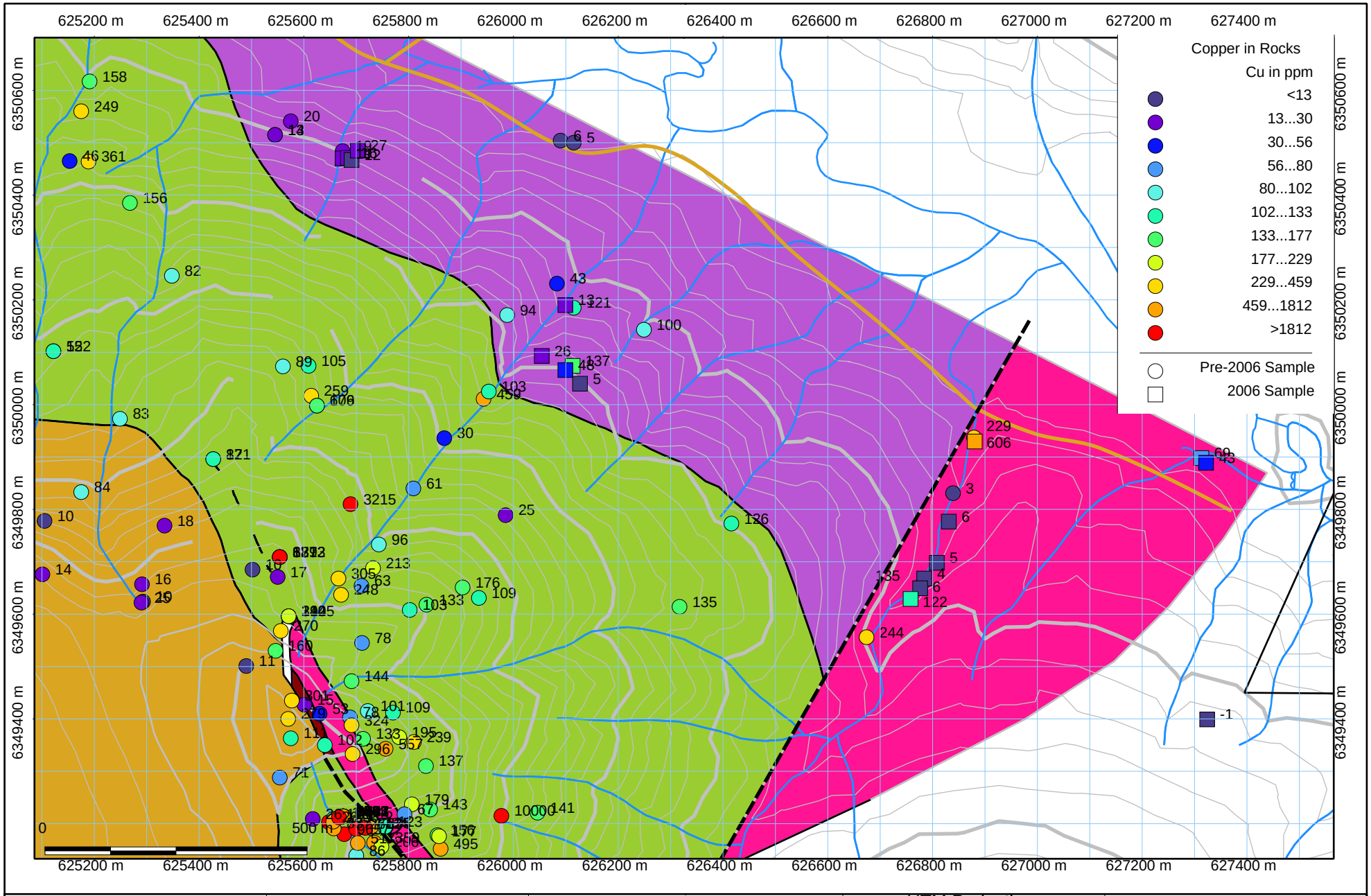
Certificate	Sample	Easting	Northing	Spectrum	Minerals	Al-OH Wvlgth	Comment	Flt Otc	General Sample Description	Au ppb	Ag ppm
				*B	smectite, silica, ?chlorite	2216	brown silic qtz vein selvage/sus				
PSA706	WGR05-A06	627078	6352954	706R010A	smectite, chlorite (?Fe-Mg), silica, ?kaolinite	2215	grey/brown mottled silic	Flt	To 1m of limonitic volcanic with weak qtz stockwork.	***3950***	***35.4***
				*B	smectite, chlorite (?Fe-Mg), silica, ?kaolinite	2214	grey/brown mottled silic				
PSA706	WGR05-A10	627071	6352939	706R018A	**illite** (phengitic?), silica	2210	white qtz vein/brown fill/stain	Otc	Silicified volcanic with irregular weak stockwork veining. 2% dissem py and suspect dark grey metallic mineral?	473	11.0
				*B	**illite** (phengitic?), silica, jarosite	2211	white qtz vein/brown fill/stain				
PSA706	WGR05-A11	627093	6352895	706R011A	**illite,** kaolinite	2210	Grey-white/buff silic bx'd	Flt	Talus of limonitic quartz vein/stockwork	***5160***	***97.8***
				*B	**illite,** silica, kaolinite	2209	Grey-white/buff silic bx'd				
PSA706	WGR05-A12	627087	6352856	706R012A	silica, **illite,** kaolinite	2203	Grey-white/brown silic bx'd	Flt	Talus of limonitic quartz and quartz stockwork to 25cm. Veinlets to 10cm.	***5850***	***119.7***
				*B	silica, **illite,** kaolinite	2206	Grey-white/brown silic bx'd				
PSA706	WGR05-A14	627060	6352816	706R015A	**illite** (phengitic?), kaolinite	2210	Grey mod hard/white speckled/sus	Otc	Limonitic silicified, pyritic feldspar porphyry. Quartz veinlets.	101	13.9
				*B	**illite,** kaolinite	2209	Grey mod hard/white speckled/sus				
PSA706	WGR05-A15	627099	6352820	706R016A	silica, **illite** (phengitic?), weak jarosite, kaolinite	2210	White/grey/buff silic. bx	Flt	Subangular quartz veined breccia? Very f.g. pyrite Several drusy vugs.	206	10.5
				*B	smectite, **illite** (phengitic?), kaolinite	2211	White/grey/buff silic. bx				
PSA706	WGR05-A36	627103	6352877	706R014A	silica, kaolinite, ??smectite	2203	Grey silic/sus/dark area (circled)	Flt	Crystalline quartz vein. Disseminated pyrite (0.5-1%) and silvery metallic to 1mm (suspect argentite and electrum).	***72470***	***2187.0***
				*B	silica, kaolinite, jarosite	2206	Grey/white/brown silic				
PSA706	WGR05-A38	627087	6352853	706R020A	**illite** (phengitic?), kaolinite	2210	White/grey qtz vein/sus, minor clay fill		Quartz breccia with dark grey and black patches probably comprised of very fine grained pyrite.	354	***22.4***
				*B	**illite** (phengitic?), jarosite, silica	2213	White/grey qtz vein/sus, minor clay				
Gossan Samples:											
PSA728	PIMA06-01	626224	6353065	728R001A	**illite,** silica, kaolinite	2208	Grey/brown mod soft	Otc	Serem trench ST2. Adjacent to GRR06-02.		
				*B	**illite** (low-Al/?phengitic), silica, kaolinite	2213	Grey/brown mod soft				
PSA728	PIMA06-02	626155	6353084	728R002A	**illite** /smectite, silica	2208	Yellowish/grey crumbly	Otc	Serem trench ST2. Adjacent to ST2-006. Epithermal(?) clay with silica/quartz vein/volcanic clasts.		
				*B	**illite** /smectite, silica, ?kaolinite	2210	Yellowish/grey crumbly				
PSA728	PIMA06-03	626464	6353126	728R003A	**illite** /smectite, silica, ?kaolinite	2199	Buff/off-white v.soft/crumbly	Otc	Fault gouge (epithermal clay?) with angular silica/volcanic clasts along new road to Serem trenches. 5m east of GRR06-15.		
				*B	**illite** /smectite, silica, ?kaolinite	2201	Buff/off-white v.soft/crumbly				
PSA728	PIMA06-04	626914	6352744	728R004A	**illite** /smectite, silica, ?kaolinite	2204	Grey/brown soft white/red hem.speckled	Otc	East of KL06-A13. Clay altered feldspar porphyry andesite. Locally dark grey pyritic [patches (1-2% py).		
				*B	**illite** /smectite, silica, kaolinite	2203	Grey/brown soft white/red hem.speckled				
PSA728	PIMA06-05	626857	6352723	728R005A	**illite** /smectite, silica, ?kaolinite	2203	Buff/grey soft	Otc	Clay altered feldspar porphyritic andesite collected from mid-point of KL06-A31		
				*B	**illite** /smectite, silica, ?kaolinite	2203	Buff/grey soft				
PSA728	PIMA06-06	626801	6352707	728R006A	jarosite, silica	2218	Grey mod hard/buff stringers	Otc	Clay-silica altered feldspar porphyritic andesite collected from the mid-point of KL06-A44.		
				*B	silica, **illite**	2210	Grey mod hard/buff stringers				
PSA728	PIMA06-07	626788	6352719	728R007A	silica, **illite**	2210	Grey-brown mod hard/off-white speckled	Otc	Silicified, locally brecciated/quartz microveined, clay altered feldspar porphyritic andesite. Within sample KL06-A53.		
				*B	silica, **illite,** kaolinite	2209	Grey-brown mod hard/off-white speckled				
PSA728	PIMA06-08	626497	6352526	728R008A	smectite, jarosite, illite	2195	Buff/grey soft, white speckled	Otc	Shear/fault zone at station 18+40 Atlas road. Approximately 150m 'up' road from gossan 'D'.		
				*B	smectite, jarosite, illite	2195	Buff/grey soft, white speckled				
PSA728	PIMA06-09	626393	6352370	728R009A	smectite, **illite,** ?kaolinite	2209	Buff/grey soft	Otc	Clay ± silica altered feldspar porphyritic andesite from Gossan 'D'. Near soil station am 16+50.		
				*B	smectite, **illite,** jarosite, ?kaolinite,	2209	Buff/grey soft				
PSA728	PIMA06-10	626659	6351997	728R010A	smectite, **illite,** kaolinite	2209	Buff/grey soft white speckled	Otc	2m by 8m of limonitic, strongly clay altered feldspar porphyritic andesites southeast of gossan 'D'.		
				*B	smectite, **illite,** kaolinite, jarosite, ?silica	2210	Buff/grey soft white speckled				

APPENDIX E

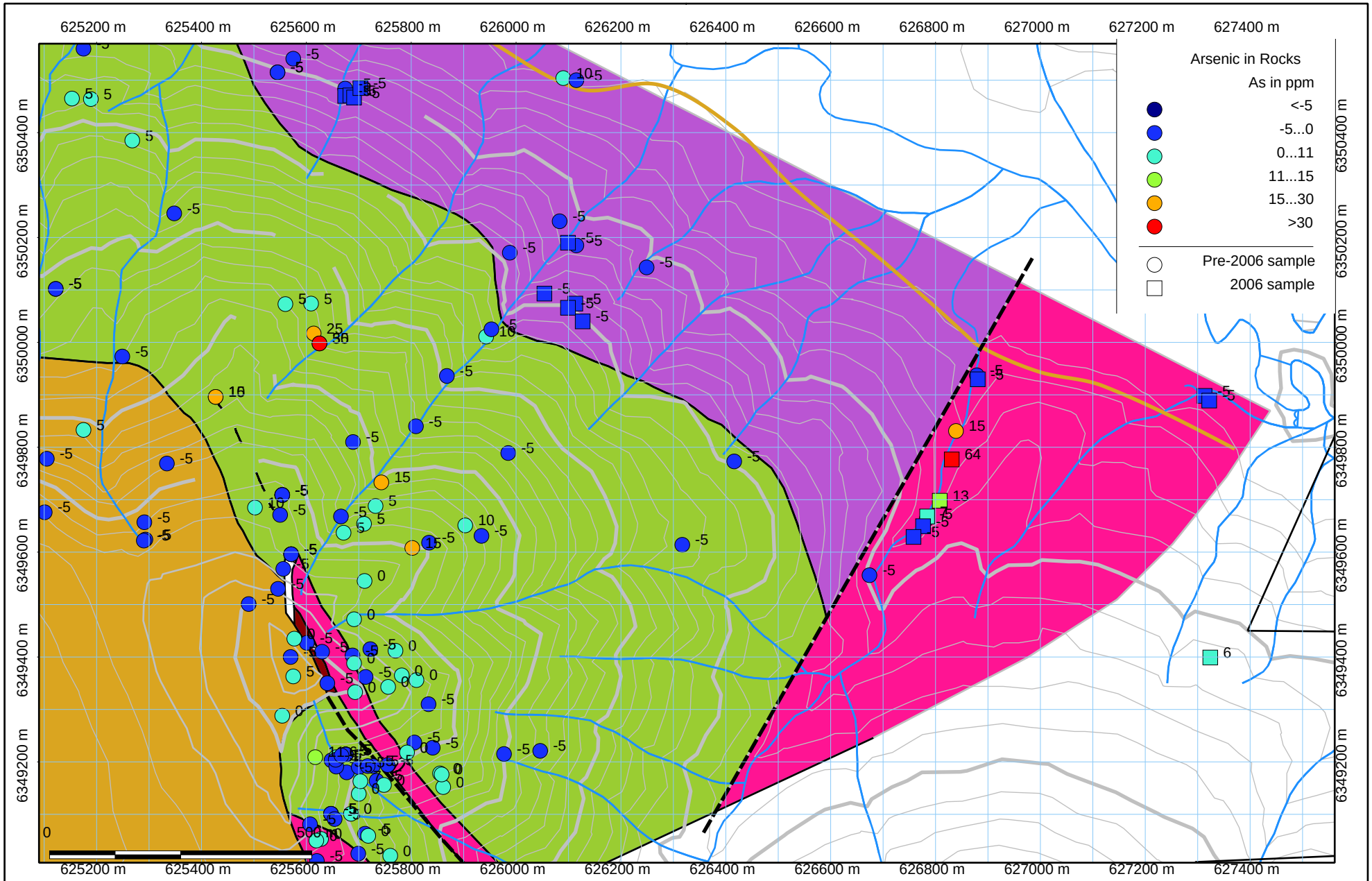
Pil South Figures (11a-e)



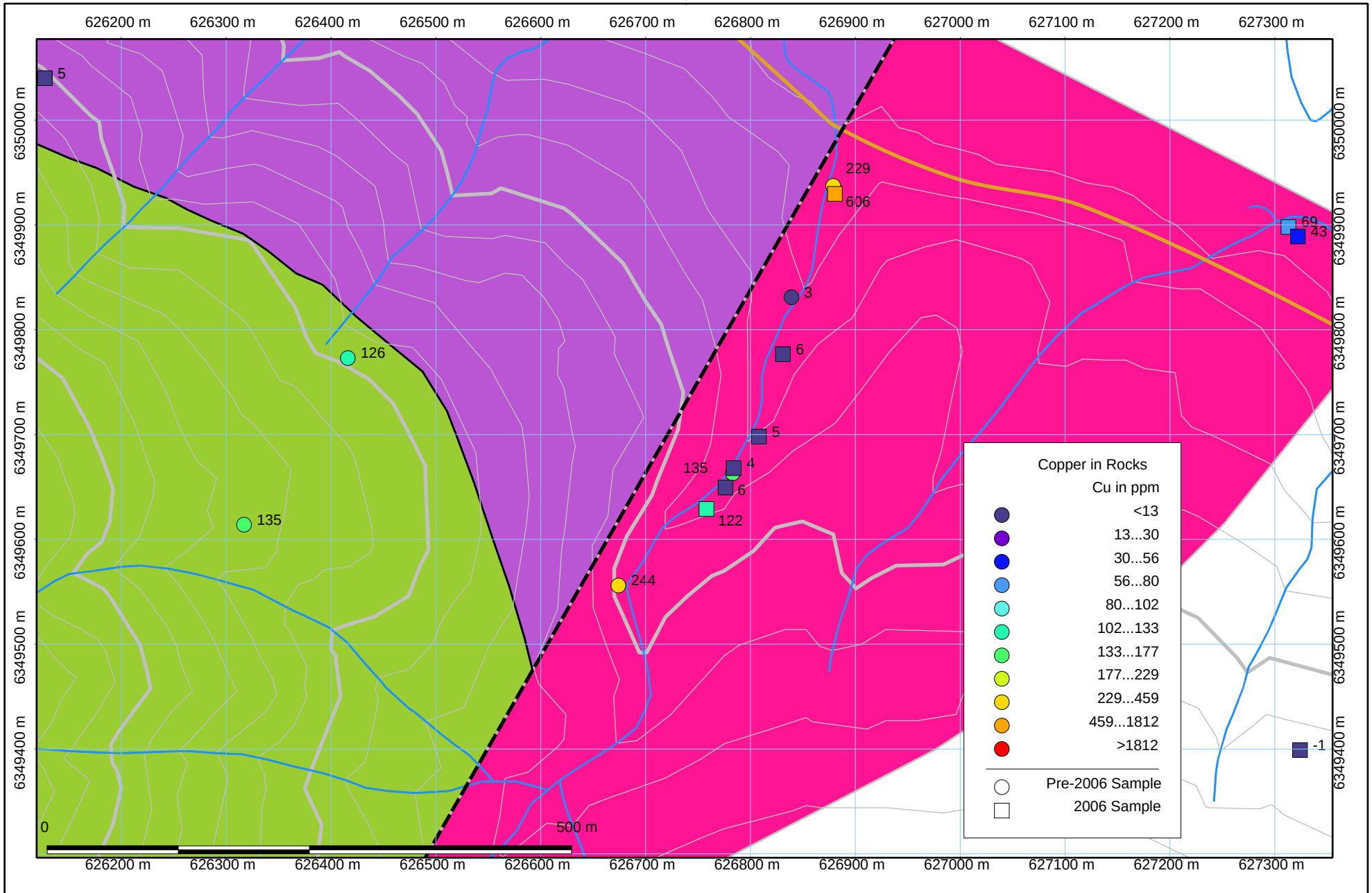
Pil Project	Drawn By: PAR	South Pil Geology	UTM Projection Based on NAD 83	Figure: 11a
Finlay Minerals Ltd.	Data by: PAR		Scale: 1:10,000	11-Sep-06



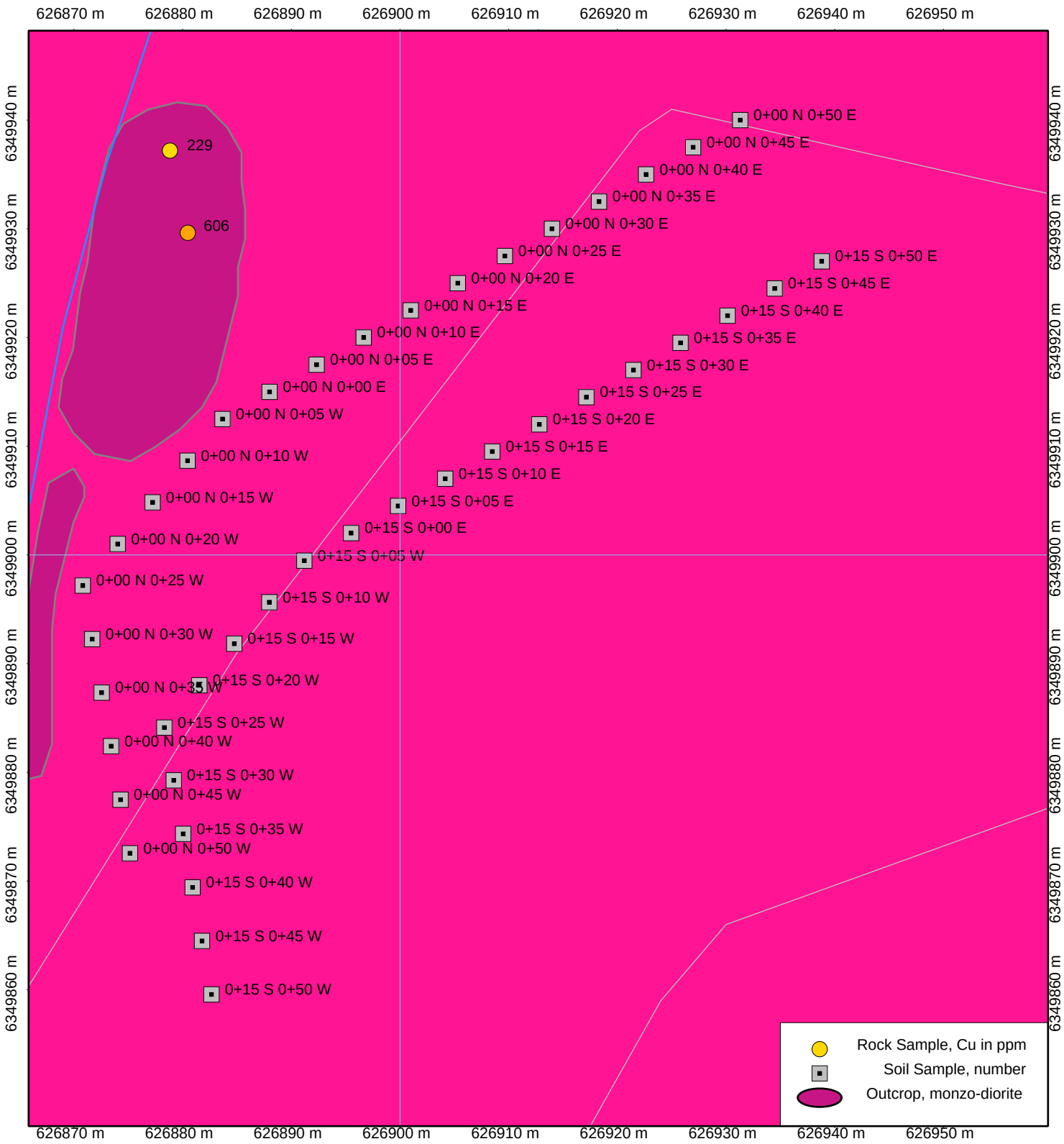
Pil Project	Drawn By: PAR	South Pil Copper in Rock Samples	UTM Projection Based on NAD 83	Figure: 11b
Finlay Minerals Ltd.	Data by: PAR		Scale: 1:10,000	11-Sep-06



Pil Project	Drawn By: PAR	South Pil Arsenic in Rock Samples	UTM Projection Based on NAD 83	Figure: 11c
Finlay Minerals Ltd.	Data by: PAR		Scale: 1:10,000	11-Sep-06



Pil Project	Drawn By: PAR	South Pil - East Side Copper in Rock Samples	UTM Projection Based on NAD 83	Figure: 11d
Finlay Minerals Ltd.	Data by: PAR		Scale: 1:5,000	11-Sep-06



Pil Project	Drawn By: PAR	South Pil Test Soil Lines	UTM Projection Based on NAD 83	Figure: 11e
Finlay Minerals Ltd.	Data by: PAR		Scale: 1:500	11-Sep-06

APPENDIX F

Geophysical Data
Instrumentation Details
Figures (12a-b, 13a-b, 14a-d)

ATLAS EAST AND WEST ZONES - MAGNETIC DATA 2006

Line	Station	Mag
L0+00W		
L0W	2+50N	58143
L0W	2+37.5N	58115
L0W	2+25N	57880
L0W	2+12.5N	57719
L0W	2+00N	58107
L0W	1+87.5N	58165
L0W	1+75N	58188
L0W	1+62.5N	58380
L0W	1+50N	58090
L0W	1+37.5N	57980
L0W	1+25N	57977
L0W	1+12.5N	58405
L0W	1+00N	58087
L0W	0+87.5N	57899
L0W	0+75N	58001
L0W	0+62.5N	57952
L0W	0+50N	57983
L0W	0+37.5N	58008
L0W	0+25N	57860
L0W	0+12.5N	57905
L0W	0+00N	57890
L0W	0+12.5S	57850
L0W	0+25S	57820
L0W	0+37.5S	57810
L0W	0+50S	57780
L0W	0+62.5S	57700
L0W	0+75S	57805
L0W	0+87.5S	57790
L0W	1+00S	57824

L0+50W		
L0+50W	2+50N	57980
L0+50W	2+37.5N	58000
L0+50W	2+25N	58140
L0+50W	2+12.5N	57845
L0+50W	2+00N	57893
L0+50W	1+87.5N	57800
L0+50W	1+75N	58135
L0+50W	1+62.5N	58025
L0+50W	1+50N	58062
L0+50W	1+37.5N	58080
L0+50W	1+25N	58030
L0+50W	1+12.5N	57840
L0+50W	1+00N	58195
L0+50W	0+87.5N	58220
L0+50W	0+75N	58225
L0+50W	0+62.5N	58040
L0+50W	0+50N	57955
L0+50W	0+37.5N	57953
L0+50W	0+25N	57880
L0+50W	0+12.5N	57820
L0+50W	0+00	57895

Line	Station	Mag
L0+50W (Cont'd)		
L0+50W	0+12.5S	58090
L0+50W	0+25S	58002
L0+50W	0+37.5S	58010
L0+50W	0+75S	57945
L0+50W	0+87.5S	57909
L0+50W	1+00S	57850
L0+50W	1+12.5S	57980
L0+50W	1+25S	58288

L1+00W		
L1W	3+00N	58237
L1W	2+87.5N	58099
L1W	2+75N	57620
L1W	2+62.5N	58110
L1W	2+50N	58216
L1W	2+37.5N	57577
L1W	2+25N	57980
L1W	2+12.5N	58080
L1W	2+00N	57988
L1W	1+87.5N	57980
L1W	1+75N	58334
L1W	1+62.5N	58325
L1W	1+50N	58290
L1W	1+37.5N	58115
L1W	1+25N	58210
L1W	1+12.5N	58075
L1W	1+00N	58044
L1W	0+87.5N	58020
L1W	0+75N	57950
L1W	0+62.5N	57828
L1W	0+50N	58414
L1W	0+37.5N	58670
L1W	0+25N	58011
L1W	0+12.5N	58019
L1W	0+00	58021
L1W	0+12.5S	58066
L1W	0+25S	58021
L1W	0+37.5S	57869
L1W	0+50S	57853
L1W	0+62.5S	57435
L1W	0+75S	58539
L1W	0+87.5S	57865
L1W	1+00S	56630
L1W	1+12.5S	58532
L1W	1+25S	59322

L1+50W		
L1+50W	2+50N	57978
L1+50W	2+37.5N	58099
L1+50W	2+25N	58083
L1+50W	2+12.5N	58150
L1+50W	2+00N	58068

Line	Station	Mag
L1+50W (Cont'd)		
L1+50W	1+87.5N	58106
L1+50W	1+75N	58068
L1+50W	1+62.5N	58010
L1+50W	1+50N	58150
L1+50W	1+37.5N	58231
L1+50W	1+25N	58091
L1+50W	1+12.5N	58100
L1+50W	1+00N	58699
L1+50W	0+87.5N	58163
L1+50W	0+75N	59114
L1+50W	0+62.5N	59241
L1+50W	0+50N	59661
L1+50W	0+37.5N	59280
L1+50W	0+25N	58568
L1+50W	0+12.5N	58426
L1+50W	0+00	58485
L1+50W	0+12.5S	58505
L1+50W	0+25S	58410
L1+50W	0+37.5S	58123
L1+50W	0+50S	58079
L1+50W	0+62.5S	58164
L1+50W	0+75S	58204
L1+50W	0+87.5S	58176
L1+50W	1+00S	58243
L1+50W	1+12.5S	58268
L1+50W	1+25S	58260

L2+00W		
L2W	2+25N	58050
L2W	2+12.5N	58015
L2W	2+00N	58950
L2W	1+87.5N	58003
L2W	1+75N	57715
L2W	1+62.5N	57930
L2W	1+50N	58540
L2W	1+37.5N	58163
L2W	1+25N	58230
L2W	1+12.5N	58630
L2W	1+00N	58420
L2W	0+87.5N	58281
L2W	0+75N	58300
L2W	0+62.5N	58199
L2W	0+50N	58165
L2W	0+37.5N	58090
L2W	0+25N	58170
L2W	0+12.5N	58120
L2W	0+00	58120

L2+50W		
L2+50W	2+50N	58082
L2+50W	2+37.5N	58134
L2+50W	2+25N	58204

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Line	Station	Mag
L2+50W (Cont'd)		
L2+50W	2+12.5N	58157
L2+50W	2+00N	58123
L2+50W	1+87.5N	58081
L2+50W	1+75N	57855
L2+50W	1+62.5N	57880
L2+50W	1+50N	58080
L2+50W	1+25N	58225
L2+50W	1+12.5N	58188
L2+50W	1+00N	58300
L2+50W	0+87.5N	58163
L2+50W	0+75N	58116
L2+50W	0+62.5N	58180
L2+50W	0+50N	58112
L2+50W	0+37.5N	58133
L2+50W	0+25N	58084
L2+50W	0+12.5N	58090
L2+50W	0+00	58075
L2+50W	0+12.5S	58100
L2+50W	0+25S	58079
L2+50W	0+37.5S	58083
L2+50W	0+50S	58090
L2+50W	0+62.5S	58075
L2+50W	0+75S	58150
L2+50W	0+87.5S	58213
L2+50W	1+00S	58125
L2+50W	1+12.5S	58115
L2+50W	1+25S	58090
L2+50W	1+37.5S	58130
L2+50W	1+50S	58105
L2+50W	1+62.5S	58040
L2+50W	1+75S	57964
L2+50W	1+87.5S	57961
L2+50W	2+00S	57812

L3+00W		
L3W	1+50N	57816
L3W	1+37.5N	57711
L3W	1+25N	57750
L3W	1+12.5N	57820
L3W	1+00N	58270
L3W	0+87.5N	58208
L3W	0+75N	58231
L3W	0+62.5N	58137
L3W	0+50N	58177
L3W	0+25N	58140
L3W	0+12.5N	58085
L3W	0+00	58073
L3W	0+12.5S	58057
L3W	0+25S	58065
L3W	0+37.5S	58015
L3W	0+50S	58170
L3W	0+62.5S	58332

Line	Station	Mag
L3+00W (Cont'd)		
L3W	0+75S	58145
L3W	0+87.5S	58193
L3W	1+00S	58067
L3W	1+12.5S	58235
L3W	1+25S	58480
L3W	1+37.5S	58555
L3W	1+50S	58215
L3W	1+62.5S	58178
L3W	1+75S	58000
L3W	1+87.5S	58010
L3W	2+00S	58070
L3W	2+12.5S	58116
L3W	2+25S	57906

L3+50W		
L3+50W	1+50N	57860
L3+50W	1+37.5N	57720
L3+50W	1+25N	57674
L3+50W	1+12.5N	57615
L3+50W	1+00N	57705
L3+50W	0+87.5N	57872
L3+50W	0+75N	58212
L3+50W	0+62.5N	58206
L3+50W	0+50N	58215
L3+50W	0+37.5N	58189
L3+50W	0+25N	58214
L3+50W	0+12.5N	58220
L3+50W	0+00	58196
L3+50W	0+12.5S	58129
L3+50W	0+25S	58088
L3+50W	0+37.5S	58175
L3+50W	0+50S	58440
L3+50W	0+62.5S	58530
L3+50W	0+75S	58353
L3+50W	0+87.5S	58980
L3+50W	1+00S	58360
L3+50W	1+12.5S	58600
L3+50W	1+25S	58801
L3+50W	1+37.5S	58673
L3+50W	1+50S	58225
L3+50W	1+62.5S	58528
L3+50W	1+75S	58447
L3+50W	1+87.5S	58415
L3+50W	2+00S	58075
L3+50W	2+12.5S	58167
L3+50W	2+25S	58440

L4+00W		
L4W	1+50N	57747
L4W	1+37.5N	57640
L4W	1+25N	57770
L4W	1+12.5N	57976

Line	Station	Mag
L4+00W (Cont'd)		
L4W	1+00N	57825
L4W	0+87.5N	57890
L4W	0+75N	58045
L4W	0+62.5N	58171
L4W	0+50N	58515
L4W	0+37.5N	58810
L4W	0+25N	58913
L4W	0+12.5N	58377
L4W	0+00	58153
L4W	0+12.5S	58112
L4W	0+25S	58129
L4W	0+37.5S	58455
L4W	0+50S	58838
L4W	0+62.5S	58907
L4W	0+75S	58710
L4W	0+87.5S	58348
L4W	1+00S	58051
L4W	1+12.5S	58412
L4W	1+25S	58302
L4W	1+37.5S	58431
L4W	1+50S	58567
L4W	1+62.5S	58836
L4W	1+75S	58858
L4W	1+87.5S	58563
L4W	2+00S	58315
L4W	2+12.5S	58135
L4W	2+25S	58025
L4W	2+37.5S	58084
L4W	2+50S	58030

L4+50W		
L4+50W	1+50N	57869
L4+50W	1+37.5N	57975
L4+50W	1+25N	57850
L4+50W	1+12.5N	57643
L4+50W	1+00N	57930
L4+50W	0+87.5N	58026
L4+50W	0+75N	58005
L4+50W	0+62.5N	57855
L4+50W	0+50N	57810
L4+50W	0+37.5N	57827
L4+50W	0+25N	58518
L4+50W	0+12.5N	58435
L4+50W	0+00	58180
L4+50W	0+12.5S	58615
L4+50W	0+25S	58030
L4+50W	0+37.5S	57994
L4+50W	0+50S	58500
L4+50W	0+62.5S	58870
L4+50W	0+75S	58170
L4+50W	0+87.5S	57872
L4+50W	1+00S	57601

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Line	Station	Mag
L4+50W (Cont'd)		
L4+50W	1+12.5S	57765
L4+50W	1+25S	57770
L4+50W	1+37.5S	57820
L4+50W	1+50S	57731
L4+50W	1+62.5S	57651
L4+50W	1+75S	57770
L4+50W	1+87.5S	57885
L4+50W	2+00S	57970
L4+50W	2+12.5S	57926
L4+50W	2+25S	57890
L4+50W	2+37.5S	57805
L4+50W	2+50S	57883

L5+00W		
L5W	1+50N	57777
L5W	1+37.5N	57777
L5W	1+25N	57807
L5W	1+12.5N	57830
L5W	1+00N	57845
L5W	0+87.5N	57694
L5W	0+75N	57750
L5W	0+62.5N	57670
L5W	0+50N	57796
L5W	0+37.5N	57880
L5W	0+25N	58615
L5W	0+12.5N	58500
L5W	0+00	58114
L5W	0+12.5S	57783
L5W	0+25S	57753
L5W	0+37.5S	57822
L5W	0+50S	57705
L5W	0+62.5S	58455
L5W	0+75S	58394
L5W	0+87.5S	58510
L5W	1+00S	58295
L5W	1+12.5S	58294
L5W	1+25S	58192
L5W	1+37.5S	57975
L5W	1+50S	57892
L5W	1+62.5S	57862
L5W	1+75S	57830
L5W	1+87.5S	57850
L5W	2+00S	57846
L5W	2+12.5S	57853
L5W	2+25S	57835
L5W	2+37.5S	57880
L5W	2+50S	57848
L5W	2+62.5S	57866
L5W	2+75S	57869
L5W	2+87.5S	57885
L5W	3+00S	57846

Line	Station	Mag
L5+50W		
L5+50W	1+00N	58113
L5+50W	0+87.5N	57947
L5+50W	0+75N	57973
L5+50W	0+62.5N	57905
L5+50W	0+50N	57845
L5+50W	0+37.5N	57825
L5+50W	0+25N	57874
L5+50W	0+12.5N	57850
L5+50W	0+00	57821
L5+50W	0+12.5S	57753
L5+50W	0+25S	57834
L5+50W	0+37.5S	57775
L5+50W	0+50S	58164
L5+50W	0+62.5S	58370
L5+50W	0+75S	58269
L5+50W	0+87.5S	58500
L5+50W	1+00S	58200
L5+50W	1+12.5S	57998
L5+50W	1+25S	58190
L5+50W	1+37.5S	57940
L5+50W	1+50S	57790
L5+50W	1+62.5S	57830
L5+50W	1+75S	57845
L5+50W	1+87.5S	57836
L5+50W	2+00S	57856

L6+00W		
L6W	1+00N	58104
L6W	0+87.5N	58093
L6W	0+75N	58071
L6W	0+62.5N	57964
L6W	0+50N	57945
L6W	0+37.5N	57950
L6W	0+25N	57948
L6W	0+12.5N	57856
L6W	0+00	57805
L6W	0+12.5S	57696
L6W	0+25S	57640
L6W	0+37.5S	57614
L6W	0+50S	57420
L6W	0+62.5S	58345
L6W	0+75S	58531
L6W	0+87.5S	57770
L6W	1+00S	57763
L6W	1+12.5S	57875
L6W	1+25S	57842
L6W	1+37.5S	57845
L6W	1+50S	57838
L6W	1+62.5S	57826
L6W	1+75S	57810
L6W	1+87.5S	57820
L6W	2+00S	57650

Line	Station	Mag
T/L6+50W		
T/L6+50W	4+00N	58290
T/L6+50W	3+87.5N	57823
T/L6+50W	3+75N	57715
T/L6+50W	3+62.5N	57673
T/L6+50W	3+50N	58150
T/L6+50W	3+37.5N	58320
T/L6+50W	3+25N	58270
T/L6+50W	3+12.5N	58584
T/L6+50W	3+00N	58209
T/L6+50W	2+87.5N	58000
T/L6+50W	2+75N	57895
T/L6+50W	2+62.5N	57891
T/L6+50W	2+50N	57851
T/L6+50W	2+37.5N	57800
T/L6+50W	2+25N	57793
T/L6+50W	2+12.5N	57870
T/L6+50W	2+00N	58060
T/L6+50W	1+87.5N	57841
T/L6+50W	1+75N	57950
T/L6+50W	1+62.5N	57960
T/L6+50W	1+50N	57975
T/L6+50W	1+37.5N	57994
T/L6+50W	1+25N	58062
T/L6+50W	1+12.5N	58100
T/L6+50W	1+00N	58158
T/L6+50W	0+87.5N	58002
T/L6+50W	0+75N	57930
T/L6+50W	0+62.5N	57854
T/L6+50W	0+50N	57780
T/L6+50W	0+37.5N	57718
T/L6+50W	0+25N	57735
T/L6+50W	0+12.5N	57700
T/L6+50W	0+00	57803
T/L6+50W	0+12.5S	57740
T/L6+50W	0+25S	57668
T/L6+50W	0+37.5S	57620
T/L6+50W	0+50S	57570
T/L6+50W	0+62.5S	57563
T/L6+50W	0+75S	57634
T/L6+50W	0+87.5S	57628
T/L6+50W	1+00S	57955
T/L6+50W	1+12.5S	57920
T/L6+50W	1+25S	57878
T/L6+50W	1+37.5S	57800
T/L6+50W	1+50S	57820
T/L6+50W	1+62.5S	57790
T/L6+50W	1+75S	57811
T/L6+50W	1+87.5S	57818
T/L6+50W	2+00S	57812

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Line	Station	Mag
L3+50N		
L3+50N	1+50W	58020
L3+50N	1+62.5W	58000
L3+50N	1+75W	58236
L3+50N	1+87.5W	57979
L3+50N	2+00W	57720
L3+50N	2+12.5W	57718
L3+50N	2+25W	57776
L3+50N	2+37.5W	57833
L3+50N	2+50W	58052
L3+50N	2+62.5W	58000
L3+50N	2+75W	57863
L3+50N	2+87.5W	57930
L3+50N	3+00W	58037
L3+50N	3+12.5W	57960
L3+50N	3+25W	58795
L3+50N	3+37.5W	57967
L3+50N	3+50W	57962
L3+50N	3+62.5W	57998
L3+50N	3+75W	58005
L3+50N	3+87.5W	58000
L3+50N	4+00W	57980
L3+50N	4+12.5W	58090
L3+50N	4+25W	57970
L3+50N	4+37.5W	57999
L3+50N	4+50W	58054
L3+50N	4+62.5W	58073
L3+50N	4+75W	58090
L3+50N	4+87.5W	58110
L3+50N	5+00W	58080
L3+50N	5+12.5W	58150
L3+50N	5+25W	58030
L3+50N	5+37.5W	58020
L3+50N	5+50W	58200
L3+50N	5+62.5W	58210
L3+50N	5+75W	58130
L3+50N	5+87.5W	58041
L3+50N	6+00W	58108
L3+50N	6+12.5W	58040
L3+50N	6+25W	58460
L3+50N	6+37.5W	58100
L3+50N	6+50W	57904
L3+50N	6+62.5W	58119
L3+50N	6+75W	57886
L3+50N	6+87.5W	57964
L3+50N	7+00W	58010

L4+00N		
L4N	0+12.5W	58202
L4N	0+25W	58111
L4N	0+37.5W	57910
L4N	0+50W	57850
L4N	0+62.5W	57916

Line	Station	Mag
L4+00N (Cont'd)		
L4N	0+75W	57999
L4N	0+87.5W	58069
L4N	1+00W	57980
L4N	1+12.5W	57800
L4N	1+25W	57870
L4N	1+37.5W	57988
L4N	1+50W	58100
L4N	1+62.5W	58216
L4N	1+75W	58417
L4N	1+87.5W	58173
L4N	2+00W	57977
L4N	2+12.5W	58009
L4N	2+25W	58195
L4N	2+37.5W	58020
L4N	2+50W	57895
L4N	2+62.5W	57867
L4N	2+75W	57850
L4N	2+87.5W	57962
L4N	3+00W	58000
L4N	3+12.5W	58044
L4N	3+25W	58016
L4N	3+37.5W	58005
L4N	3+50W	58064
L4N	3+62.5W	58274
L4N	3+75W	58212
L4N	3+87.5W	58250
L4N	4+00W	58212
L4N	4+12.5W	58118
L4N	4+25W	58215
L4N	4+37.5W	58261
L4N	4+50W	58258
L4N	4+62.5W	58196
L4N	4+75W	58207
L4N	4+87.5W	58066
L4N	5+00W	58105
L4N	5+12.5W	58024
L4N	5+25W	58062
L4N	5+37.5W	57998
L4N	5+50W	57971

L4+50N		
L4+50N	1+50W	57950
L4+50N	1+62.5W	57920
L4+50N	1+75W	57810
L4+50N	1+87.5W	57980
L4+50N	2+00W	58100
L4+50N	2+12.5W	57970
L4+50N	2+25W	58087
L4+50N	2+37.5W	57990
L4+50N	2+50W	57976
L4+50N	2+62.5W	57999
L4+50N	2+75W	58049

Line	Station	Mag
L4+50N (Cont'd)		
L4+50N	2+87.5W	58080
L4+50N	3+00W	58060
L4+50N	3+12.5W	58270
L4+50N	3+25W	58187
L4+50N	3+37.5W	58150
L4+50N	3+50W	58281
L4+50N	3+62.5W	58100
L4+50N	3+75W	58160
L4+50N	3+87.5W	58250
L4+50N	4+00W	58230
L4+50N	4+12.5W	58420
L4+50N	4+25W	58400
L4+50N	4+37.5W	58217
L4+50N	4+50W	58350
L4+50N	4+62.5W	58400
L4+50N	4+75W	58460
L4+50N	4+87.5W	58286
L4+50N	5+00W	58295
L4+50N	5+12.5W	58405
L4+50N	5+25W	58262
L4+50N	5+37.5W	58253
L4+50N	5+50W	58273
L4+50N	5+62.5W	58218
L4+50N	5+75W	57809
L4+50N	5+87.5W	57825
L4+50N	6+00W	57789
L4+50N	6+12.5W	57932
L4+50N	6+25W	57970
L4+50N	6+37.5W	58300
L4+50N	6+50W	58062

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Line	Station	Dip (°)	Fraser Filter
L0+00W			
L0W	2+50N	-26	
L0W	2+37.5N		
L0W	2+25N	-24	
L0W	2+12.5N		-15
L0W	2+00N	-19	
L0W	1+87.5N		-9
L0W	1+75N	-16	
L0W	1+62.5N		7
L0W	1+50N	-18	
L0W	1+37.5N		8
L0W	1+25N	-24	
L0W	1+12.5N		-10
L0W	1+00N	-18	
L0W	0+87.5N		-17
L0W	0+75N	-14	
L0W	0+62.5N		-11
L0W	0+50N	-11	
L0W	0+37.5N		-16
L0W	0+25N	-10	
L0W	0+12.5N		-33
L0W	0+00N	1	
L0W	0+12.5S		-30
L0W	0+25S	11	
L0W	0+37.5S		-8
L0W	0+50S	10	
L0W	0+62.5S		1
L0W	0+75S	10	
L0W	0+87.5S		
L0W	1+00S	10	

Line	Station	Dip (°)	Fraser Filter
L0+50W			
L0+50W	2+50N	-36	
L0+50W	2+37.5N		
L0+50W	2+25N	-27	
L0+50W	2+12.5N		2
L0+50W	2+00N	-40	
L0+50W	1+87.5N		-26
L0+50W	1+75N	-25	
L0+50W	1+62.5N		-30
L0+50W	1+50N	-16	
L0+50W	1+37.5N		-10
L0+50W	1+25N	-19	
L0+50W	1+12.5N		-21
L0+50W	1+00N	-12	
L0+50W	0+87.5N		-28
L0+50W	0+75N	-2	
L0+50W	0+62.5N		-25
L0+50W	0+50N	-1	
L0+50W	0+37.5N		-23
L0+50W	0+25N	12	
L0+50W	0+12.5N		-5

Line	Station	Dip (°)	Fraser Filter
L0+50W (cont'd)			
L0+50W	0+00	8	
L0+50W	0+12.5S		
L0+50W	0+25S	8	
L0+50W	0+37.5S		
L0+50W	0+75S	18	
L0+50W	0+87.5S		
L0+50W	1+00S	12	
L0+50W	1+12.5S		
L0+50W	1+25S	13	

Line	Station	Dip (°)	Fraser Filter
L1+00W			
L1W	3+00N	-19	
L1W	2+87.5N		
L1W	2+75N	-18	
L1W	2+62.5N		5
L1W	2+50N	-21	
L1W	2+37.5N		5
L1W	2+25N	-21	
L1W	2+12.5N		-4
L1W	2+00N	-23	
L1W	1+87.5N		-18
L1W	1+75N	-15	
L1W	1+62.5N		-23
L1W	1+50N	-11	
L1W	1+37.5N		-17
L1W	1+25N	-4	
L1W	1+12.5N		-9
L1W	1+00N	-5	
L1W	0+87.5N		-13
L1W	0+75N	-1	
L1W	0+62.5N		-18
L1W	0+50N	5	
L1W	0+37.5N		-9
L1W	0+25N	7	
L1W	0+12.5N		-9
L1W	0+00	6	
L1W	0+12.5S		-16
L1W	0+25S	15	
L1W	0+37.5S		0
L1W	0+50S	14	
L1W	0+62.5S		20
L1W	0+75S	7	
L1W	0+87.5S		15
L1W	1+00S	2	
L1W	1+12.5S		
L1W	1+25S	4	

Line	Station	Dip (°)	Fraser Filter
L1+50W			
L1+50W	2+50N	-24	
L1+50W	2+37.5N		
L1+50W	2+25N	-18	

Line	Station	Dip (°)	Fraser Filter
L1+50W (cont'd)			
L1+50W	2+12.5N		-22
L1+50W	2+00N	-10	
L1+50W	1+87.5N		-9
L1+50W	1+75N	-10	
L1+50W	1+62.5N		-8
L1+50W	1+50N	-9	
L1+50W	1+37.5N		-12
L1+50W	1+25N	-3	
L1+50W	1+12.5N		-8
L1+50W	1+00N	-4	
L1+50W	0+87.5N		-7
L1+50W	0+75N	0	
L1+50W	0+62.5N		-9
L1+50W	0+50N	0	
L1+50W	0+37.5N		-11
L1+50W	0+25N	5	
L1+50W	0+12.5N		-7
L1+50W	0+00	6	
L1+50W	0+12.5S		1
L1+50W	0+25S	6	
L1+50W	0+37.5S		7
L1+50W	0+50S	4	
L1+50W	0+62.5S		8
L1+50W	0+75S	1	
L1+50W	0+87.5S		4
L1+50W	1+00S	1	
L1+50W	1+12.5S		
L1+50W	1+25S	0	

Line	Station	Dip (°)	Fraser Filter
L2+00W			
L2W		-15	
L2W			
L2W	2+25N	-14	
L2W	2+12.5N		-12
L2W	2+00N	-10	
L2W	1+87.5N		-9
L2W	1+75N	-7	
L2W	1+62.5N		-4
L2W	1+50N	-8	
L2W	1+37.5N		-8
L2W	1+25N	-5	
L2W	1+12.5N		-12
L2W	1+00N	-2	
L2W	0+87.5N		-9
L2W	0+75N	1	
L2W	0+62.5N		-2
L2W	0+50N	1	
L2W	0+37.5N		4
L2W	0+25N	0	
L2W	0+12.5N		
L2W	0+00	-2	

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Line	Station	Dip (°)	Fraser Filter
L2+50W			
L2+50W	2+50N	-8	
L2+50W	2+37.5N		
L2+50W	2+25N	-4	
L2+50W	2+12.5N		1
L2+50W	2+00N	-5	
L2+50W	1+87.5N		8
L2+50W	1+75N	-8	
L2+50W	1+62.5N		1
L2+50W	1+50N	-9	
L2+50W	1+37.5N		-7
L2+50W	1+25N	-5	
L2+50W	1+12.5N		-5
L2+50W	1+00N	-5	
L2+50W	0+87.5N		-4
L2+50W	0+75N	-4	
L2+50W	0+62.5N		-1
L2+50W	0+50N	-2	
L2+50W	0+37.5N		9
L2+50W	0+25N	-6	
L2+50W	0+12.5N		11
L2+50W	0+00	-9	
L2+50W	0+12.5S		9
L2+50W	0+25S	-10	
L2+50W	0+37.5S		9
L2+50W	0+50S	-14	
L2+50W	0+62.5S		7
L2+50W	0+75S	-14	
L2+50W	0+87.5S		9
L2+50W	1+00S	-17	
L2+50W	1+12.5S		9
L2+50W	1+25S	-20	
L2+50W	1+37.5S		2
L2+50W	1+50S	-20	
L2+50W	1+62.5S		2
L2+50W	1+75S	-19	
L2+50W	1+87.5S		
L2+50W	2+00S	-23	

Line	Station	Dip (°)	Fraser Filter
L3+00W			
L3W	1+50N	-3	
L3W	1+37.5N		
L3W	1+25N	-5	
L3W	1+12.5N		0
L3W	1+00N	-4	
L3W	0+87.5N		-3
L3W	0+75N	-4	
L3W	0+62.5N		-6
L3W	0+50N	-2	
L3W			7
L3W	0+25N	0	
L3W	0+12.5N		26

Line	Station	Dip (°)	Fraser Filter
L3+00W (cont'd)			
L3W	0+00	-13	
L3W	0+12.5S		21
L3W	0+25S	-15	
L3W	0+37.5S		15
L3W	0+50S	-19	
L3W	0+62.5S		12
L3W	0+75S	-24	
L3W	0+87.5S		2
L3W	1+00S	-22	
L3W	1+12.5S		-12
L3W	1+25S	-23	
L3W	1+37.5S		-4
L3W	1+50S	-11	
L3W	1+62.5S		27
L3W	1+75S	-30	
L3W	1+87.5S		19
L3W	2+00S	-31	
L3W	2+12.5S		
L3W	2+25S	-29	

Line	Station	Dip (°)	Fraser Filter
L3+50W			
L3+50W	1+50N	-8	
L3+50W	1+37.5N		
L3+50W	1+25N	-2	
L3+50W	1+12.5N		0
L3+50W	1+00N	-5	
L3+50W	0+87.5N		1
L3+50W	0+75N	-5	
L3+50W	0+62.5N		5
L3+50W	0+50N	-3	
L3+50W	0+37.5N		23
L3+50W	0+25N	-12	
L3+50W	0+12.5N		38
L3+50W	0+00	-19	
L3+50W	0+12.5S		28
L3+50W	0+25S	-34	
L3+50W	0+37.5S		1
L3+50W	0+50S	-25	
L3+50W	0+62.5S		-3
L3+50W	0+75S	-29	
L3+50W	0+87.5S		-1
L3+50W	1+00S	-27	
L3+50W	1+12.5S		-3
L3+50W	1+25S	-26	
L3+50W	1+37.5S		-1
L3+50W	1+50S	-27	
L3+50W	1+62.5S		-4
L3+50W	1+75S	-25	
L3+50W	1+87.5S		-6
L3+50W	2+00S	-24	
L3+50W	2+12.5S		

Line	Station	Dip (°)	Fraser Filter
L3+50W (cont'd)			
L3+50W	2+25S	-22	

Line	Station	Dip (°)	Fraser Filter
L4+00W			
L4W	1+50N	-4	
L4W	1+37.5N		
L4W	1+25N	-4	
L4W	1+12.5N		15
L4W	1+00N	-7	
L4W	0+87.5N		18
L4W	0+75N	-16	
L4W	0+62.5N		4
L4W	0+50N	-13	
L4W	0+37.5N		4
L4W	0+25N	-14	
L4W	0+12.5N		14
L4W	0+00	-19	
L4W	0+12.5S		14
L4W	0+25S	-22	
L4W	0+37.5S		9
L4W	0+50S	-25	
L4W	0+62.5S		2
L4W	0+75S	-25	
L4W	0+87.5S		-1
L4W	1+00S	-24	
L4W	1+12.5S		1
L4W	1+25S	-25	
L4W	1+37.5S		-1
L4W	1+50S	-25	
L4W	1+62.5S		-5
L4W	1+75S	-23	
L4W	1+87.5S		-6
L4W	2+00S	-22	
L4W	2+12.5S		-4
L4W	2+25S	-20	
L4W	2+37.5S		
L4W	2+50S	-21	

Line	Station	Dip (°)	Fraser Filter
L4+50W			
L4+50W	1+50N	-4	
L4+50W	1+37.5N		
L4+50W	1+25N	-5	
L4+50W	1+12.5N		13
L4+50W	1+00N	-10	
L4+50W	0+87.5N		7
L4+50W	0+75N	-12	
L4+50W	0+62.5N		1
L4+50W	0+50N	-10	
L4+50W	0+37.5N		5
L4+50W	0+25N	-13	
L4+50W	0+12.5N		8
L4+50W	0+00	-14	

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Line	Station	Dip (°)	Fraser Filter
L4+50W (cont'd)			
L4+50W	0+12.5S		10
L4+50W	0+25S	-17	
L4+50W	0+37.5S		10
L4+50W	0+50S	-20	
L4+50W	0+62.5S		6
L4+50W	0+75S	-21	
L4+50W	0+87.5S		2
L4+50W	1+00S	-22	
L4+50W	1+12.5S		-2
L4+50W	1+25S	-21	
L4+50W	1+37.5S		-4
L4+50W	1+50S	-20	
L4+50W	1+62.5S		-4
L4+50W	1+75S	-19	
L4+50W	1+87.5S		-3
L4+50W	2+00S	-18	
L4+50W	2+12.5S		-1
L4+50W	2+25S	-18	
L4+50W	2+37.5S		
L4+50W	2+50S	-18	

Line	Station	Dip (°)	Fraser Filter
L5+00W			
L5W	1+50N	-1	
L5W	1+37.5N		
L5W	1+25N	-7	
L5W	1+12.5N		6
L5W	1+00N	-5	
L5W	0+87.5N		2
L5W	0+75N	-9	
L5W	0+62.5N		0
L5W	0+50N	-5	
L5W	0+37.5N		9
L5W	0+25N	-9	
L5W	0+12.5N		15
L5W	0+00	-14	
L5W	0+12.5S		14
L5W	0+25S	-15	
L5W	0+37.5S		15
L5W	0+50S	-22	
L5W	0+62.5S		8
L5W	0+75S	-22	
L5W	0+87.5S		0
L5W	1+00S	-23	
L5W	1+12.5S		-3
L5W	1+25S	-21	
L5W	1+37.5S		-4
L5W	1+50S	-21	
L5W	1+62.5S		-4
L5W	1+75S	-19	
L5W	1+87.5S		0
L5W	2+00S	-19	

Line	Station	Dip (°)	Fraser Filter
L5+00W (cont'd)			
L5W	2+12.5S		2
L5W	2+25S	-21	
L5W	2+37.5S		-1
L5W	2+50S	-19	
L5W	2+62.5S		1
L5W	2+75S	-20	
L5W	2+87.5S		
L5W	3+00S	-21	

Line	Station	Dip (°)	Fraser Filter
L5+50W			
L5+50W	1+00N	-4	
L5+50W	0+87.5N		
L5+50W	0+75N	-5	
L5+50W	0+62.5N		14
L5+50W	0+50N	-9	
L5+50W	0+37.5N		17
L5+50W	0+25N	-14	
L5+50W	0+12.5N		16
L5+50W	0+00	-17	
L5+50W	0+12.5S		19
L5+50W	0+25S	-22	
L5+50W	0+37.5S		16
L5+50W	0+50S	-28	
L5+50W	0+62.5S		-1
L5+50W	0+75S	-27	
L5+50W	0+87.5S		-10
L5+50W	1+00S	-22	
L5+50W	1+12.5S		-4
L5+50W	1+25S	-23	
L5+50W	1+37.5S		0
L5+50W	1+50S	-22	
L5+50W	1+62.5S		-1
L5+50W	1+75S	-23	
L5+50W	1+87.5S		
L5+50W	2+00S	-21	

Line	Station	Dip (°)	Fraser Filter
L6+00W			
L6W	1+00N	-8	
L6W	0+87.5N		
L6W	0+75N	-9	
L6W	0+62.5N		15
L6W	0+50N	-15	
L6W	0+37.5N		16
L6W	0+25N	-17	
L6W	0+12.5N		16
L6W	0+00	-23	
L6W	0+12.5S		11
L6W	0+25S	-25	
L6W	0+37.5S		-2
L6W	0+50S	-26	
L6W	0+62.5S		-11

Line	Station	Dip (°)	Fraser Filter
L6+00W (cont'd)			
L6W	0+75S	-20	
L6W	0+87.5S		-5
L6W	1+00S	-20	
L6W	1+12.5S		3
L6W	1+25S	-21	
L6W	1+37.5S		3
L6W	1+50S	-22	
L6W	1+62.5S		-3
L6W	1+75S	-22	
L6W	1+87.5S		
L6W	2+00S	-18	

Line	Station	Dip (°)	Fraser Filter
T/L6+50W			
T/L6+50W	4+00N	-13	
T/L6+50W	3+87.5N		
T/L6+50W	3+75N	-17	
T/L6+50W	3+62.5N		-3
T/L6+50W	3+50N	-19	
T/L6+50W	3+37.5N		-19
T/L6+50W	3+25N	-8	
T/L6+50W	3+12.5N		-9
T/L6+50W	3+00N	-9	
T/L6+50W	2+87.5N		-2
T/L6+50W	2+75N	-9	
T/L6+50W	2+62.5N		-7
T/L6+50W	2+50N	-6	
T/L6+50W	2+37.5N		-3
T/L6+50W	2+25N	-5	
T/L6+50W	2+12.5N		6
T/L6+50W	2+00N	-7	
T/L6+50W	1+87.5N		12
T/L6+50W	1+75N	-10	
T/L6+50W	1+62.5N		14
T/L6+50W	1+50N	-14	
T/L6+50W	1+37.5N		8
T/L6+50W	1+25N	-17	
T/L6+50W	1+12.5N		-1
T/L6+50W	1+00N	-15	
T/L6+50W	0+87.5N		3
T/L6+50W	0+75N	-15	
T/L6+50W	0+62.5N		15
T/L6+50W	0+50N	-20	
T/L6+50W	0+37.5N		17
T/L6+50W	0+25N	-25	
T/L6+50W	0+12.5N		12
T/L6+50W	0+00	-27	
T/L6+50W	0+12.5S		6
T/L6+50W	0+25S	-30	
T/L6+50W	0+37.5S		-4
T/L6+50W	0+50S	-28	
T/L6+50W	0+62.5S		-4

ATLAS EAST AND WEST ZONES - VLF-EM DATA 2006

Line	Station	Dip (°)	Fraser Filter
T/L6+50W (cont'd)			
T/L6+50W	0+75S	-25	
T/L6+50W	0+87.5S		0
T/L6+50W	1+00S	-29	
T/L6+50W	1+12.5S		-7
T/L6+50W	1+25S	-24	
T/L6+50W	1+37.5S		-5
T/L6+50W	1+50S	-23	
T/L6+50W	1+62.5S		2
T/L6+50W	1+75S	-25	
T/L6+50W	1+87.5S		
T/L6+50W	2+00S	-24	
L3+50N			
L3+50N	1+50W	-5	
L3+50N	1+62.5W		
L3+50N	1+75W	-4	
L3+50N	1+87.5W		3
L3+50N	2+00W	-4	
L3+50N	2+12.5W		5
L3+50N	2+25W	-2	
L3+50N	2+37.5W		-1
L3+50N	2+50W	-1	
L3+50N	2+62.5W		-11
L3+50N	2+75W	-6	
L3+50N	2+87.5W		-9
L3+50N	3+00W	-8	
L3+50N	3+12.5W		1
L3+50N	3+25W	-8	
L3+50N	3+37.5W		2
L3+50N	3+50W	-5	
L3+50N	3+62.5W		-4
L3+50N	3+75W	-9	
L3+50N	3+87.5W		-1
L3+50N	4+00W	-8	
L3+50N	4+12.5W		-2
L3+50N	4+25W	-7	
L3+50N	4+37.5W		-8
L3+50N	4+50W	-12	
L3+50N	4+62.5W		-6
L3+50N	4+75W	-11	
L3+50N	4+87.5W		-8
L3+50N	5+00W	-14	
L3+50N	5+12.5W		-22
L3+50N	5+25W	-17	
L3+50N	5+37.5W		-14
L3+50N	5+50W	-30	
L3+50N	5+62.5W		21
L3+50N	5+75W	-15	
L3+50N	5+87.5W		28
L3+50N	6+00W	-11	
L3+50N	6+12.5W		13

Line	Station	Dip (°)	Fraser Filter
L3+50N (cont'd)			
L3+50N	6+25W	-6	
L3+50N	6+37.5W		0
L3+50N	6+50W	-7	
L3+50N	6+62.5W		-9
L3+50N	6+75W	-10	
L3+50N	6+87.5W		
L3+50N	7+00W	-12	
L4+00N			
L4N	0+25W	-15	
L4N	0+37.5W		
L4N	0+50W	-15	
L4N	0+62.5W		7
L4N	0+75W	-12	
L4N	0+87.5W		8
L4N	1+00W	-11	
L4N	1+12.5W		10
L4N	1+25W	-8	
L4N	1+37.5W		14
L4N	1+50W	-5	
L4N	1+62.5W		15
L4N	1+75W	0	
L4N	1+87.5W		5
L4N	2+00W	2	
L4N	2+12.5W		-4
L4N	2+25W	-2	
L4N	2+37.5W		-2
L4N	2+50W	0	
L4N	2+62.5W		-2
L4N	2+75W	-2	
L4N	2+87.5W		-4
L4N	3+00W	-2	
L4N	3+12.5W		-6
L4N	3+25W	-4	
L4N	3+37.5W		-6
L4N	3+50W	-6	
L4N	3+62.5W		-2
L4N	3+75W	-6	
L4N	3+87.5W		-4
L4N	4+00W	-6	
L4N	4+12.5W		-9
L4N	4+25W	-10	
L4N	4+37.5W		-7
L4N	4+50W	-11	
L4N	4+62.5W		-3
L4N	4+75W	-12	
L4N	4+87.5W		-2
L4N	5+00W	-12	
L4N	5+12.5W		-3
L4N	5+25W	-13	
L4N	5+37.5W		

Line	Station	Dip (°)	Fraser Filter
L4+00N (cont'd)			
L4N	5+50W	-14	
L4+50N			
L4+50N	1+50W	-5	
L4+50N	1+62.5W		
L4+50N	1+75W	-7	
L4+50N	1+87.5W		13
L4+50N	2+00W	0	
L4+50N	2+12.5W		11
L4+50N	2+25W	1	
L4+50N	2+37.5W		5
L4+50N	2+50W	3	
L4+50N	2+62.5W		1
L4+50N	2+75W	3	
L4+50N	2+87.5W		-4
L4+50N	3+00W	2	
L4+50N	3+12.5W		-7
L4+50N	3+25W	0	
L4+50N	3+37.5W		-11
L4+50N	3+50W	-2	
L4+50N	3+62.5W		-12
L4+50N	3+75W	-7	
L4+50N	3+87.5W		-2
L4+50N	4+00W	-7	
L4+50N	4+12.5W		5
L4+50N	4+25W	-4	
L4+50N	4+37.5W		1
L4+50N	4+50W	-5	
L4+50N	4+62.5W		-5
L4+50N	4+75W	-5	
L4+50N	4+87.5W		-7
L4+50N	5+00W	-9	
L4+50N	5+12.5W		-4
L4+50N	5+25W	-8	
L4+50N	5+37.5W		-12
L4+50N	5+50W	-10	
L4+50N	5+62.5W		-14
L4+50N	5+75W	-19	
L4+50N	5+87.5W		-2
L4+50N	6+00W	-13	
L4+50N	6+12.5W		
L4+50N	6+25W	-18	
L4+50N	6+37.5W		
L4+50N	6+50W		

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Line	Station	Mag
L52+00N		
L52N	32+00E	58100
L52N	31+87.5E	58134
L52N	31+75E	58250
L52N	31+62.5E	58140
L52N	31+50E	58107
L52N	31+37.5E	58134
L52N	31+25E	58055
L52N	31+12.5E	57889
L52N	31+00E	58127
L52N	30+87.5E	58023
L52N	30+75E	57903
L52N	30+62.5E	57966
L52N	30+50E	58060
L52N	30+37.5E	58000
L52N	30+25E	58035
L52N	30+12.5E	58130
L52N	30+00E	58021
L52N	29+87.5E	58450
L52N	29+75E	58403
L52N	29+62.5E	58600
L52N	29+50E	58920
L52N	29+37.5E	58400
L52N	29+25E	58500
L52N	29+12.5E	58790
L52N	29+00E	57898
L52N	28+87.5E	57964
L52N	28+75E	58300
L52N	28+62.5E	59400
L52N	28+50E	58155
L52N	28+37.5E	57765
L52N	28+25E	58500
L52N	28+12.5E	58900
L52N	28+00E	59400
L52N	27+87.5E	59400
L52N	27+75E	59062
L52N	27+62.5E	58126
L52N	27+50E	58010
L52N	27+37.5E	59000
L52N	27+25E	58946
L52N	27+12.5E	58700
L52N	27+00E	58977
L52N	26+87.5E	59341
L52N	26+75E	59536
L52N	26+62.5E	60104
L52N	26+50E	59700
L52N	26+37.5E	59269
L52N	26+25E	58604
L52N	26+12.5E	58769
L52N	26+00E	59256
L52N	25+87.5E	58900
L52N	25+75E	59367
L52N	25+62.5E	58077

Line	Station	Mag
L52+00N (Cont'd)		
L52N	25+50E	59493
L52N	25+37.5E	59050
L52N	25+25E	58461
L52N	25+12.5E	57666
L52N	25+00E	57817
L52N	24+87.5E	58650
L52N	24+75E	58690
L52N	24+62.5E	58650
L52N	24+50E	58550
L52N	24+37.5E	58724
L52N	24+25E	59139
L52N	24+12.5E	58766
L52N	24+00E	58700
L52N	23+87.5E	59110
L52N	23+75E	58975
L52N	23+62.5E	58840
L52N	23+50E	58813
L52N	23+37.5E	58933
L52N	23+25E	58900
L52N	23+12.5E	59090
L52N	23+00E	58995
L52N	22+87.5E	59050
L52N	22+75E	59300
L52N	22+62.5E	58870
L52N	22+50E	59130
L52N	22+37.5E	58946
L52N	22+25E	58700
L52N	22+12.5E	59217
L52N	22+00E	58917
L52N	21+87.5E	58315
L52N	21+75E	58246
L52N	21+62.5E	59715
L52N	21+50E	59700
L52N	21+37.5E	59027
L52N	21+25E	59360
L52N	21+12.5E	59800
L52N	21+00E	59411
L52N	20+87.5E	59336
L52N	20+75E	59160
L52N	20+62.5E	59490
L52N	20+50E	59030
L52N	20+37.5E	59022
L52N	20+25E	59206
L52N	20+12.5E	59020
L52N	20+00E	59007
L52N	19+87.5E	58984
L52N	19+75E	58790
L52N	19+62.5E	59346
L52N	19+50E	60064
L52N	19+37.5E	59420
L52N	19+25E	59384
L52N	19+12.5E	59113

Line	Station	Mag
L52+00N (Cont'd)		
L52N	19+00E	58850
L52N	18+87.5E	58615
L52N	18+75E	58460
L52N	18+62.5E	58500
L52N	18+50E	58724
L52N	18+37.5E	58500
L52N	18+25E	58491
L52N	18+12.5E	58400
L52N	18+00E	58367
L52N	17+87.5E	58455
L52N	17+75E	58250
L52N	17+62.5E	58206
L52N	17+50E	58246
L52N	17+37.5E	58510
L52N	17+25E	58325
L52N	17+12.5E	58415
L52N	17+00E	58250
L52N	16+87.5E	58350
L52N	16+75E	58331
L52N	16+62.5E	58320
L52N	16+50E	58350
L52N	16+37.5E	58355
L52N	16+25E	57960
L52N	16+12.5E	58080
L52N	16+00E	57994
L52N	15+87.5E	58616
L52N	15+75E	59430
L52N	15+62.5E	58997
L52N	15+50E	59325
L52N	15+37.5E	59225
L52N	15+25E	59398
L52N	15+12.5E	59150
L52N	15+00E	59131
L52N	14+87.5E	59110
L52N	14+75E	57800
L52N	14+62.5E	57820
L52N	14+50E	57837
L52N	14+37.5E	57800
L52N	14+25E	57641

Line	Station	Mag
L56+00N		
L56N	30+25E	58600
L56N	30+12.5E	58541
L56N	30+00E	58400
L56N	29+87.5E	58425
L56N	29+75E	58300
L56N	29+62.5E	58500
L56N	29+50E	58500
L56N	29+37.5E	58290
L56N	29+25E	58200
L56N	29+12.5E	59000

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Line	Station	Mag
L56+00N (Cont'd)		
L56N	29+00E	59000
L56N	28+87.5E	58700
L56N	28+75E	58700
L56N	28+62.5E	58190
L56N	28+50E	58223
L56N	28+37.5E	58400
L56N	28+25E	58256
L56N	28+12.5E	58425
L56N	28+00E	58525
L56N	27+87.5E	58533
L56N	27+75E	58500
L56N	27+62.5E	58700
L56N	27+50E	58690
L56N	27+37.5E	58465
L56N	27+25E	58524
L56N	27+12.5E	58600
L56N	27+00E	58617
L56N	26+87.5E	58602
L56N	26+75E	58436
L56N	26+62.5E	58363
L56N	26+50E	58802
L56N	26+37.5E	58630
L56N	26+25E	58605
L56N	26+12.5E	58774
L56N	26+00E	58785
L56N	25+87.5E	58900
L56N	25+75E	58635
L56N	25+62.5E	58675
L56N	25+50E	58700
L56N	25+37.5E	58442
L56N	25+25E	58100
L56N	25+12.5E	58120
L56N	25+00E	58403
L56N	24+87.5E	58495
L56N	24+75E	58324
L56N	24+62.5E	58355
L56N	24+50E	58563
L56N	24+37.5E	58489
L56N	24+25E	58400
L56N	24+12.5E	58245
L56N	24+00E	58658
L56N	23+87.5E	58600
L56N	23+75E	58637
L56N	23+62.5E	58481
L56N	23+50E	58500
L56N	23+37.5E	58660
L56N	23+25E	58677
L56N	23+12.5E	58200
L56N	23+00E	58300
L56N	22+87.5E	58709
L56N	22+75E	58646
L56N	22+62.5E	58531

Line	Station	Mag
L56+00N (Cont'd)		
L56N	22+50E	59175
L56N	22+37.5E	59160
L56N	22+25E	58861
L56N	22+12.5E	58752
L56N	22+00E	58471
L56N	21+87.5E	58522
L56N	21+75E	58732
L56N	21+62.5E	58900
L56N	21+50E	58600
L56N	21+37.5E	58297
L56N	21+25E	58650
L56N	21+12.5E	58885
L56N	21+00E	59015
L56N	20+87.5E	58586
L56N	20+75E	58600
L56N	20+62.5E	58625
L56N	20+50E	58800
L56N	20+37.5E	58600
L56N	20+25E	58739
L56N	20+12.5E	58980
L56N	20+00E	58668
L56N	19+87.5E	58559
L56N	19+75E	58564
L56N	19+62.5E	58460
L56N	19+50E	58462
L56N	19+37.5E	58658
L56N	19+25E	58614
L56N	19+12.5E	58500
L56N	19+00E	58256
L56N	18+87.5E	58750
L56N	18+75E	59069
L56N	18+62.5E	58614
L56N	18+50E	58615
L56N	18+37.5E	58515
L56N	18+25E	58437
L56N	18+12.5E	59400
L56N	18+00E	59500
L56N	17+87.5E	59425
L56N	17+75E	58450
L56N	17+62.5E	58433
L56N	17+50E	58580
L56N	17+37.5E	58239
L56N	17+25E	58269
L56N	17+12.5E	58330
L56N	17+00E	57975
L56N	16+87.5E	58050
L56N	16+75E	58138
L56N	16+62.5E	58138
L56N	16+50E	58075
L56N	16+37.5E	58059
L56N	16+25E	58017
L56N	16+12.5E	58100

Line	Station	Mag
L56+00N (Cont'd)		
L56N	16+00E	58045
L56N	15+87.5E	58086
L56N	15+75E	59050
L56N	15+62.5E	58700
L56N	15+50E	58950
L56N	15+37.5E	58750
L56N	15+25E	58725
L56N	15+12.5E	58100
L56N	15+00E	58180

Line	Station	Mag
L58+00N		
L58N	18+00E	59175
L58N	17+87.5E	58500
L58N	17+75E	58865
L58N	17+62.5E	59620
L58N	17+50E	59400
L58N	17+37.5E	58550
L58N	17+25E	58700
L58N	17+12.5E	58625
L58N	17+00E	58375
L58N	16+87.5E	58600
L58N	16+75E	59450
L58N	16+62.5E	59750
L58N	16+50E	59500
L58N	16+37.5E	59300
L58N	16+25E	59200
L58N	16+12.5E	59250
L58N	16+00E	58900
L58N	15+87.5E	58110
L58N	15+75E	58320
L58N	15+62.5E	58300
L58N	15+50E	58026
L58N	15+37.5E	58115
L58N	15+25E	58260
L58N	15+12.5E	58010
L58N	15+00E	58000

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Line	Station	Dip (°)	Fraser Filter
L52+00N			
L52N	14+25E	0	
L52N	14+37.5E		
L52N	14+50E	0	
L52N	14+62.5E		11
L52N	14+75E	-5	
L52N	14+87.5E		10
L52N	15+00E	-6	
L52N	15+12.5E		6
L52N	15+25E	-9	
L52N	15+37.5E		-3
L52N	15+50E	-8	
L52N	15+62.5E		-18
L52N	15+75E	-4	
L52N	15+87.5E		-23
L52N	16+00E	5	
L52N	16+12.5E		-15
L52N	16+25E	6	
L52N	16+37.5E		-9
L52N	16+50E	10	
L52N	16+62.5E		-2
L52N	16+75E	10	
L52N	16+87.5E		4
L52N	17+00E	8	
L52N	17+12.5E		0
L52N	17+25E	8	
L52N	17+37.5E		-5
L52N	17+50E	10	
L52N	17+62.5E		-4
L52N	17+75E	11	
L52N	17+87.5E		-4
L52N	18+00E	11	
L52N	18+12.5E		-6
L52N	18+25E	14	
L52N	18+37.5E		-3
L52N	18+50E	14	
L52N	18+62.5E		4
L52N	18+75E	14	
L52N	18+87.5E		11
L52N	19+00E	10	
L52N	19+12.5E		20
L52N	19+25E	7	
L52N	19+37.5E		21
L52N	19+50E	-3	
L52N	19+62.5E		6
L52N	19+75E	-1	
L52N	19+87.5E		-2
L52N	20+00E	-1	
L52N	20+12.5E		1
L52N	20+25E	-1	
L52N	20+37.5E		3
L52N	20+50E	-2	

Line	Station	Dip (°)	Fraser Filter
L52+00N (cont'd)			
L52N	20+62.5E		4
L52N	20+75E	-3	
L52N	20+87.5E		3
L52N	21+00E	-4	
L52N	21+12.5E		-1
L52N	21+25E	-4	
L52N	21+37.5E		-4
L52N	21+50E	-2	
L52N	21+62.5E		-1
L52N	21+75E	-2	
L52N	21+87.5E		2
L52N	22+00E	-3	
L52N	22+12.5E		0
L52N	22+25E	-3	
L52N	22+37.5E		0
L52N	22+50E	-2	
L52N	22+62.5E		3
L52N	22+75E	-4	
L52N	22+87.5E		1
L52N	23+00E	-4	
L52N	23+12.5E		-1
L52N	23+25E	-3	
L52N	23+37.5E		1
L52N	23+50E	-4	
L52N	23+62.5E		1
L52N	23+75E	-4	
L52N	23+87.5E		-5
L52N	24+00E	-4	
L52N	24+12.5E		-9
L52N	24+25E	1	
L52N	24+37.5E		-5
L52N	24+50E	0	
L52N	24+62.5E		-5
L52N	24+75E	2	
L52N	24+87.5E		-5
L52N	25+00E	4	
L52N	25+12.5E		-11
L52N	25+25E	3	
L52N	25+37.5E		-9
L52N	25+50E	14	
L52N	25+62.5E		17
L52N	25+75E	2	
L52N	25+87.5E		21
L52N	26+00E	-2	
L52N	26+12.5E		8
L52N	26+25E	-3	
L52N	26+37.5E		7
L52N	26+50E	-5	
L52N	26+62.5E		8
L52N	26+75E	-7	
L52N	26+87.5E		6

Line	Station	Dip (°)	Fraser Filter
L52+00N (cont'd)			
L52N	27+00E	-9	
L52N	27+12.5E		3
L52N	27+25E	-9	
L52N	27+37.5E		2
L52N	27+50E	-10	
L52N	27+62.5E		1
L52N	27+75E	-10	
L52N	27+87.5E		-1
L52N	28+00E	-10	
L52N	28+12.5E		-3
L52N	28+25E	-9	
L52N	28+37.5E		-3
L52N	28+50E	-8	
L52N	28+62.5E		-4
L52N	28+75E	-8	
L52N	28+87.5E		-4
L52N	29+00E	-5	
L52N	29+12.5E		2
L52N	29+25E	-7	
L52N	29+37.5E		4
L52N	29+50E	-8	
L52N	29+62.5E		2
L52N	29+75E	-8	
L52N	29+87.5E		-2
L52N	30+00E	-9	
L52N	30+12.5E		-15
L52N	30+25E	-5	
L52N	30+37.5E		-19
L52N	30+50E	3	
L52N	30+62.5E		-10
L52N	30+75E	2	
L52N	30+87.5E		-4
L52N	31+00E	6	
L52N	31+12.5E		9
L52N	31+25E	3	
L52N	31+37.5E		20
L52N	31+50E	-4	
L52N	31+62.5E		10
L52N	31+75E	-7	
L52N	31+87.5E		
L52N	32+00E	-4	

L56+00N			
L56N	15+00E	-7	
L56N	15+12.5E		
L56N	15+25E	-15	
L56N	15+37.5E		29
L56N	15+50E	-25	
L56N	15+62.5E		8
L56N	15+75E	-26	
L56N	15+87.5E		-8

NORTHWEST ZONE - VLF-EM DATA 2006

Line	Station	Dip (°)	Fraser Filter
L56+00N (cont'd)			
L56N	16+00E	-22	
L56N	16+12.5E		-3
L56N	16+25E	-21	
L56N	16+37.5E		5
L56N	16+50E	-24	
L56N	16+62.5E		-1
L56N	16+75E	-24	
L56N	16+87.5E		-11
L56N	17+00E	-20	
L56N	17+12.5E		-12
L56N	17+25E	-17	
L56N	17+37.5E		-13
L56N	17+50E	-15	
L56N	17+62.5E		-16
L56N	17+75E	-9	
L56N	17+87.5E		-9
L56N	18+00E	-7	
L56N	18+12.5E		1
L56N	18+25E	-8	
L56N	18+37.5E		2
L56N	18+50E	-9	
L56N	18+62.5E		-1
L56N	18+75E	-8	
L56N	18+87.5E		-3
L56N	19+00E	-8	
L56N	19+12.5E		-5
L56N	19+25E	-6	
L56N	19+37.5E		1
L56N	19+50E	-5	
L56N	19+62.5E		2
L56N	19+75E	-10	
L56N	19+87.5E		-10
L56N	20+00E	-3	
L56N	20+12.5E		-8
L56N	20+25E	-2	
L56N	20+37.5E		0
L56N	20+50E	-3	
L56N	20+62.5E		-1
L56N	20+75E	-2	
L56N	20+87.5E		-3
L56N	21+00E	-2	
L56N	21+12.5E		-4
L56N	21+25E	0	
L56N	21+37.5E		-2
L56N	21+50E	0	
L56N	21+62.5E		0
L56N	21+75E	0	
L56N	21+87.5E		0
L56N	22+00E	0	
L56N	22+12.5E		-2
L56N	22+25E	0	

Line	Station	Dip (°)	Fraser Filter
L56+00N (cont'd)			
L56N	22+37.5E		-5
L56N	22+50E	2	
L56N	22+62.5E		-2
L56N	22+75E	3	
L56N	22+87.5E		3
L56N	23+00E	1	
L56N	23+12.5E		3
L56N	23+25E	1	
L56N	23+37.5E		7
L56N	23+50E	0	
L56N	23+62.5E		12
L56N	23+75E	-5	
L56N	23+87.5E		7
L56N	24+00E	-6	
L56N	24+12.5E		7
L56N	24+25E	-6	
L56N	24+37.5E		4
L56N	24+50E	-12	
L56N	24+62.5E		-14
L56N	24+75E	-4	
L56N	24+87.5E		-15
L56N	25+00E	0	
L56N	25+12.5E		-4
L56N	25+25E	-1	
L56N	25+37.5E		-3
L56N	25+50E	1	
L56N	25+62.5E		-2
L56N	25+75E	1	
L56N	25+87.5E		0
L56N	26+00E	1	
L56N	26+12.5E		0
L56N	26+25E	1	
L56N	26+37.5E		-1
L56N	26+50E	1	
L56N	26+62.5E		4
L56N	26+75E	2	
L56N	26+87.5E		6
L56N	27+00E	-4	
L56N	27+12.5E		-4
L56N	27+25E	1	
L56N	27+37.5E		-7
L56N	27+50E	1	
L56N	27+62.5E		-4
L56N	27+75E	3	
L56N	27+87.5E		-4
L56N	28+00E	3	
L56N	28+12.5E		-7
L56N	28+25E	5	
L56N	28+37.5E		-7
L56N	28+50E	8	
L56N	28+62.5E		0

Line	Station	Dip (°)	Fraser Filter
L56+00N (cont'd)			
L56N	28+75E	7	
L56N	28+87.5E		6
L56N	29+00E	6	
L56N	29+12.5E		9
L56N	29+25E	3	
L56N	29+37.5E		5
L56N	29+50E	1	
L56N	29+62.5E		0
L56N	29+75E	3	
L56N	29+87.5E		0
L56N	30+00E	1	
L56N	30+12.5E		
L56N	30+25E	3	

L58+00N			
L58N	15+00E	0	
L58N	15+12.5E		
L58N	15+25E	-2	
L58N	15+37.5E		19
L58N	15+50E	-10	
L58N	15+62.5E		9
L58N	15+75E	-11	
L58N	15+87.5E		-1
L58N	16+00E	-10	
L58N	16+12.5E		0
L58N	16+25E	-10	
L58N	16+37.5E		2
L58N	16+50E	-11	
L58N	16+62.5E		2
L58N	16+75E	-11	
L58N	16+87.5E		4
L58N	17+00E	-12	
L58N	17+12.5E		9
L58N	17+25E	-14	
L58N	17+37.5E		15
L58N	17+50E	-18	
L58N	17+62.5E		14
L58N	17+75E	-23	
L58N	17+87.5E		
L58N	18+00E	-23	

GEOMETRICS G 816 PORTABLE PROTON MAGNETOMETER

Sensitivity:	±gamma throughout range
Range:	20,000 to 90,000 gammas (worldwide)
Tuning:	Multi-position switch with signal amplitude indicator light on display
Gradient Tolerance:	Exceeds 150 gammas/ft
Sampling Rate:	Manual push-button, one reading each 6 seconds
Output;	5 digit numeric display with readout directly in gammas
Power Requirements:	Twelve self-contained 1.5 volt "O" cell, universally available flashlight-type batteries. Charge state or replacement signified by flashing indicator light on display

Battery Type	Number of Readings
Alkaline	over 10,000
Premium Carbon Zinc	over 4,000
Standard Flashlight	over 1,500

Note: Battery life decreases with temperature

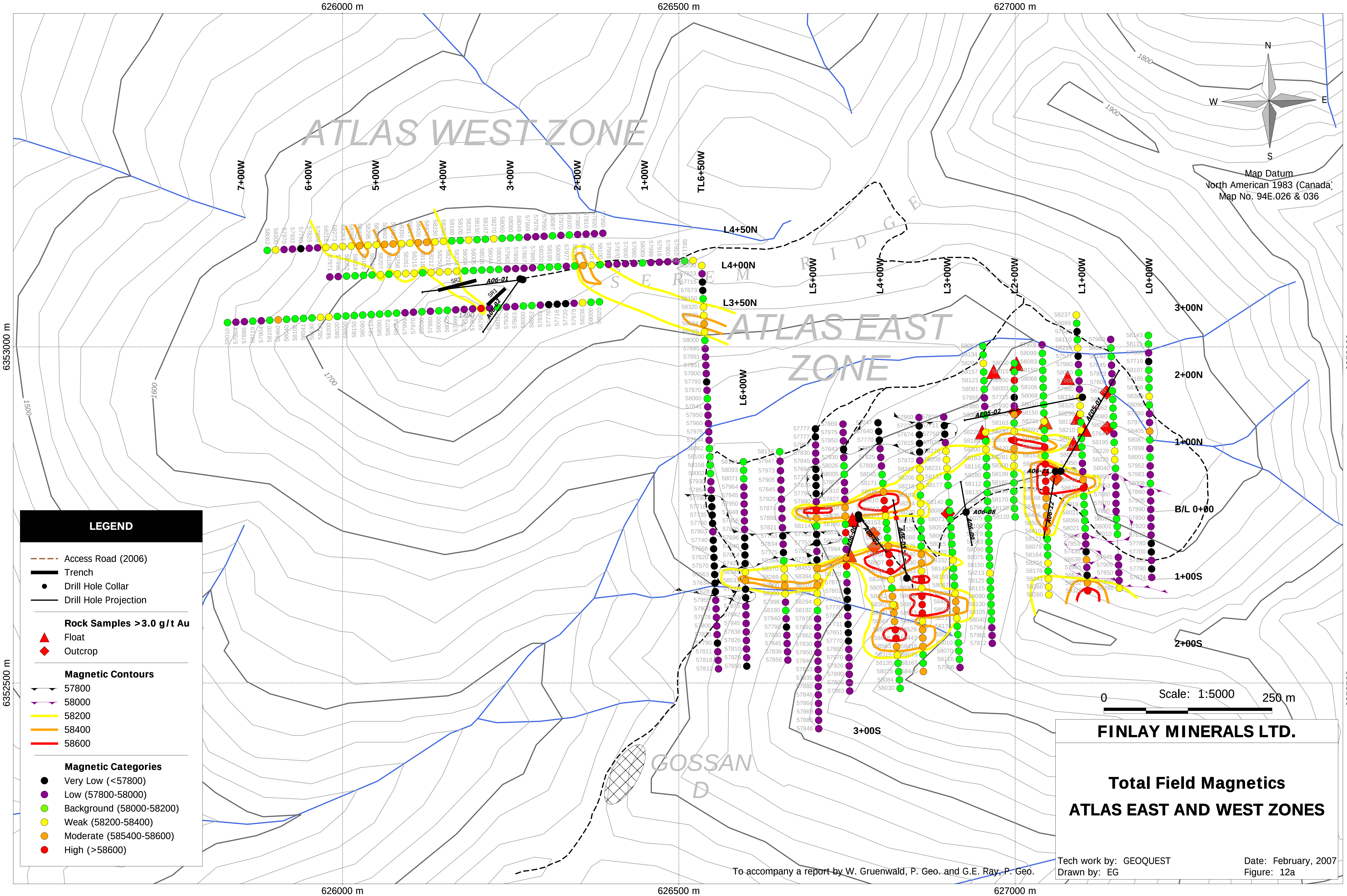
Temperature Range:	Console and sensor: -40° to 85°C Battery Pack: 0° to +50°C (limited use to –15°); lower temperature operation-optional
Accuracy (Total Field):	± gamma through 0° to 50°C temperature range
Sensor:	High signal, noise cancelling, interchangeably mounted on separate staff or attached to carrying harness
Size:	Console: 3.5 x 7 x 10.5 in (9 x 18 x 27 cm) Sensor: 4.5 x 6 inches (11 x 15 cm) Staff: 1 inch diameter x 8 ft length (3 cm x 2.44 m)

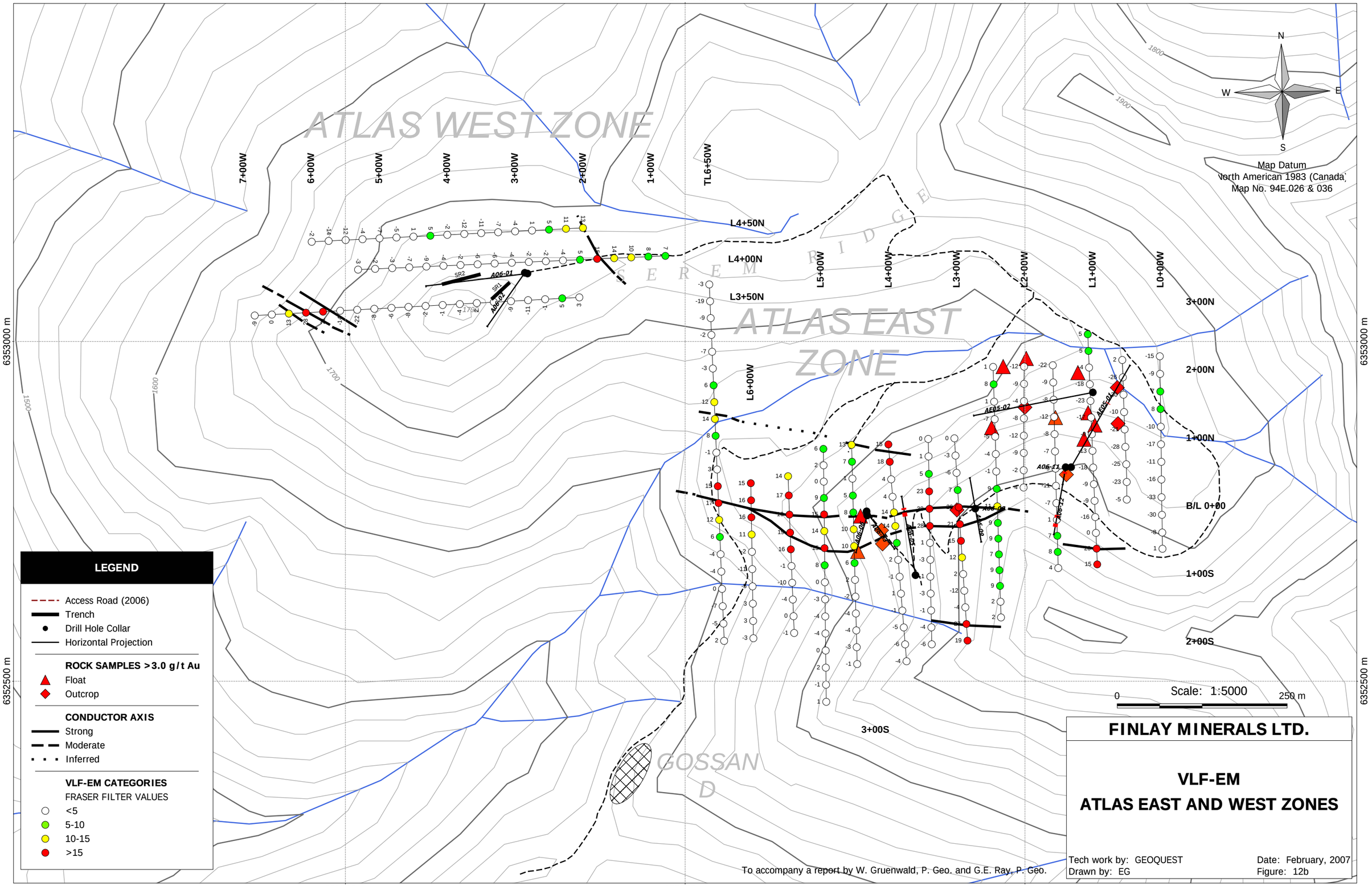
Weight:

	Lbs.	Kgs.
Console (w/batteries:	5.5	2.4
Sensor & signal cable:	4.0	1.8
Aluminum staff:	2.0	0.9
Total:	11.5	5.1

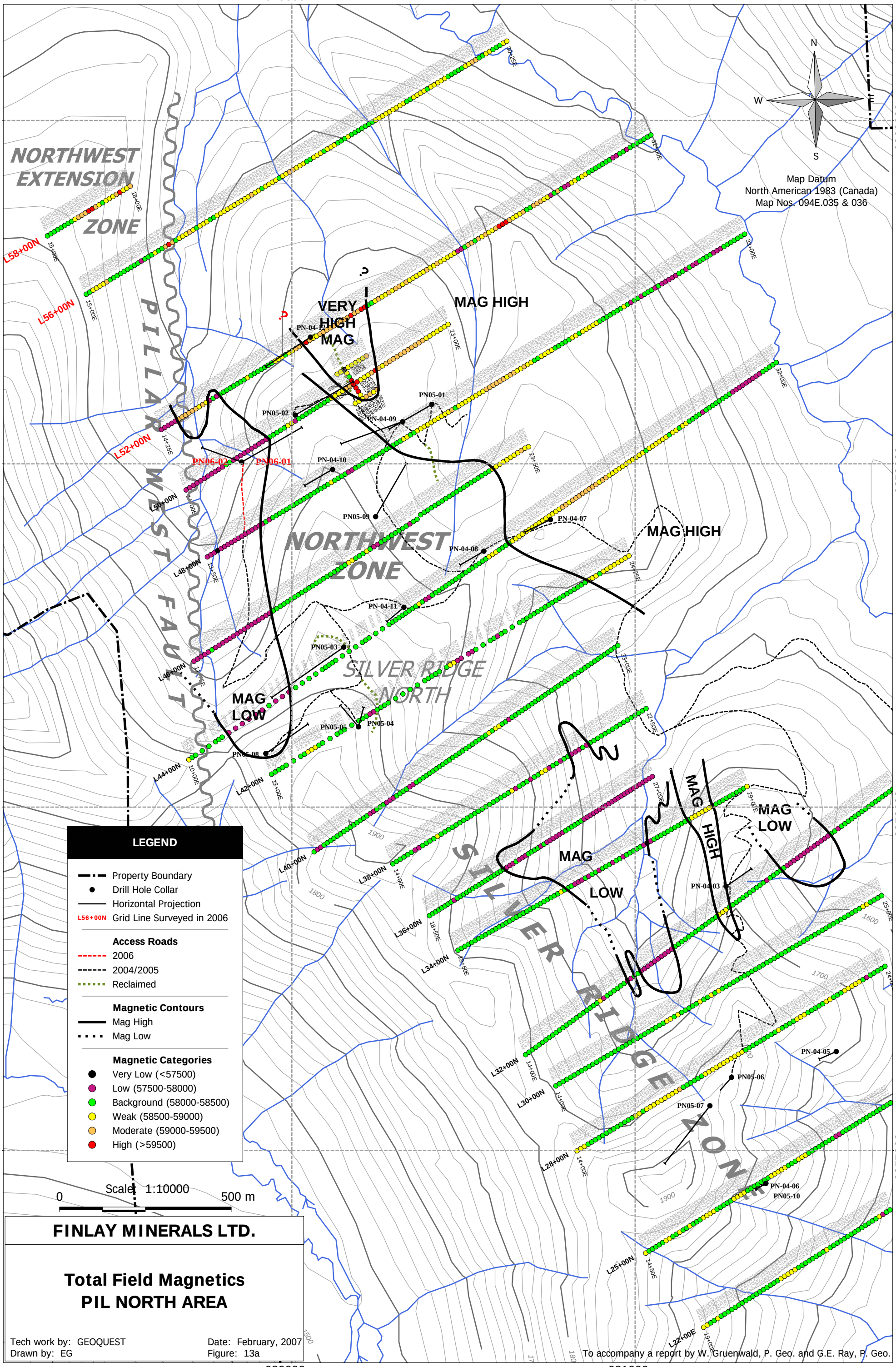
GEONICS EM16 VLF-EM

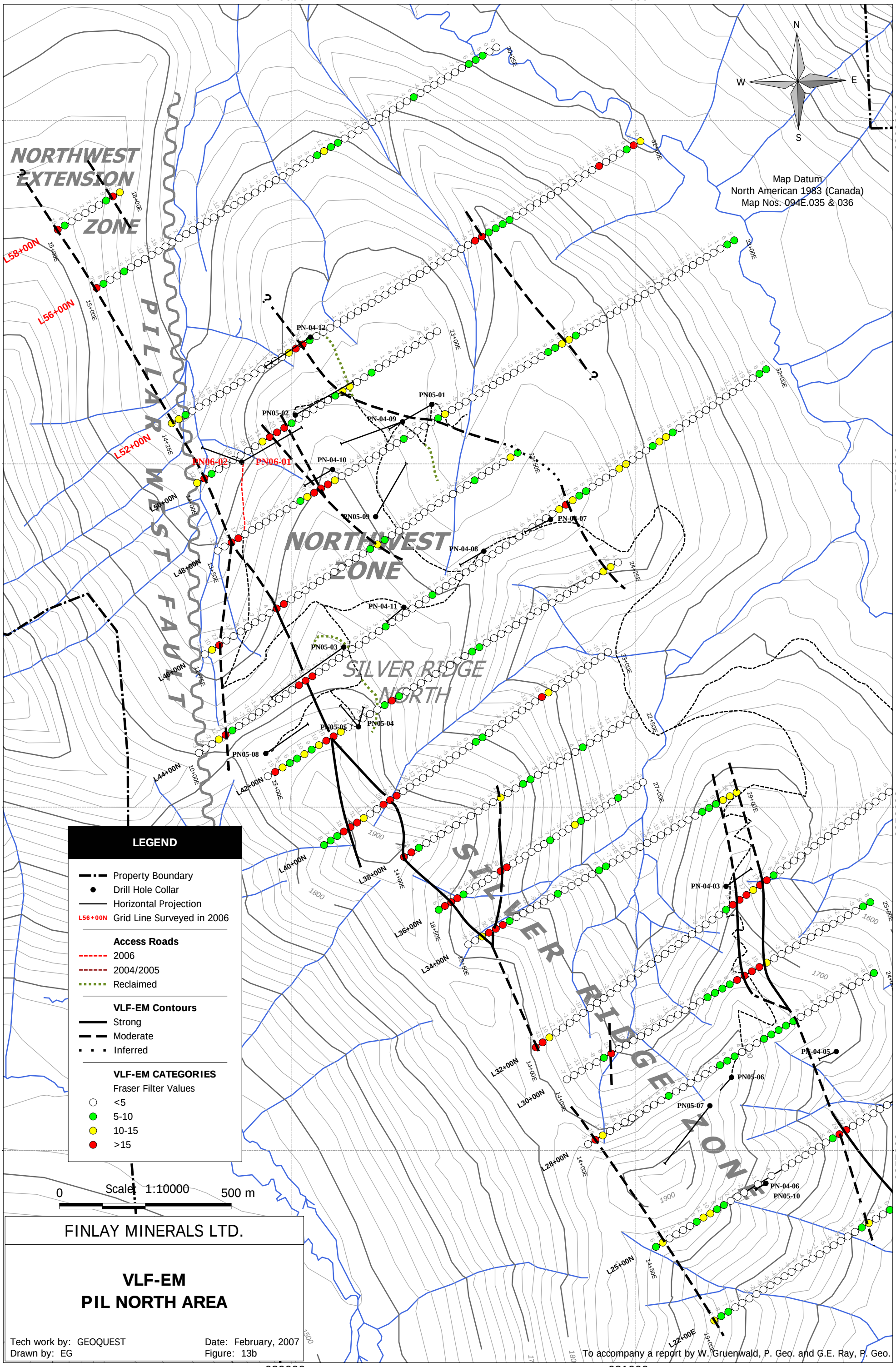
Measured Quantity:	In-phase and quad-phase components of vertical magnetic field as a percentage of horizontal primary field. (i.e. tangent of the tilt angle and ellipticity).	
Sensitivity	In-phase:	±150%
	Quad-phase:	±40%
Resolution:	±1%	
Output:	Nulling by audio tone. In-phase indication from mechanical inclinometer and quad-phase from a graduated dial.	
Operator Frequency:	15-25 kHz VLF Radio Band. Station selection done by means of plug-in units.	
Operator Controls:	On/Off switch, battery test push button, station selector switch, audio volume control, quadrature dial, inclinometer.	
Power Supply:	6 disposable AA cells	
Dimensions:	42 x 14 x 9 cm	
Weight:	Instrument:	1.6 kg
	Shipping:	4.5 kg

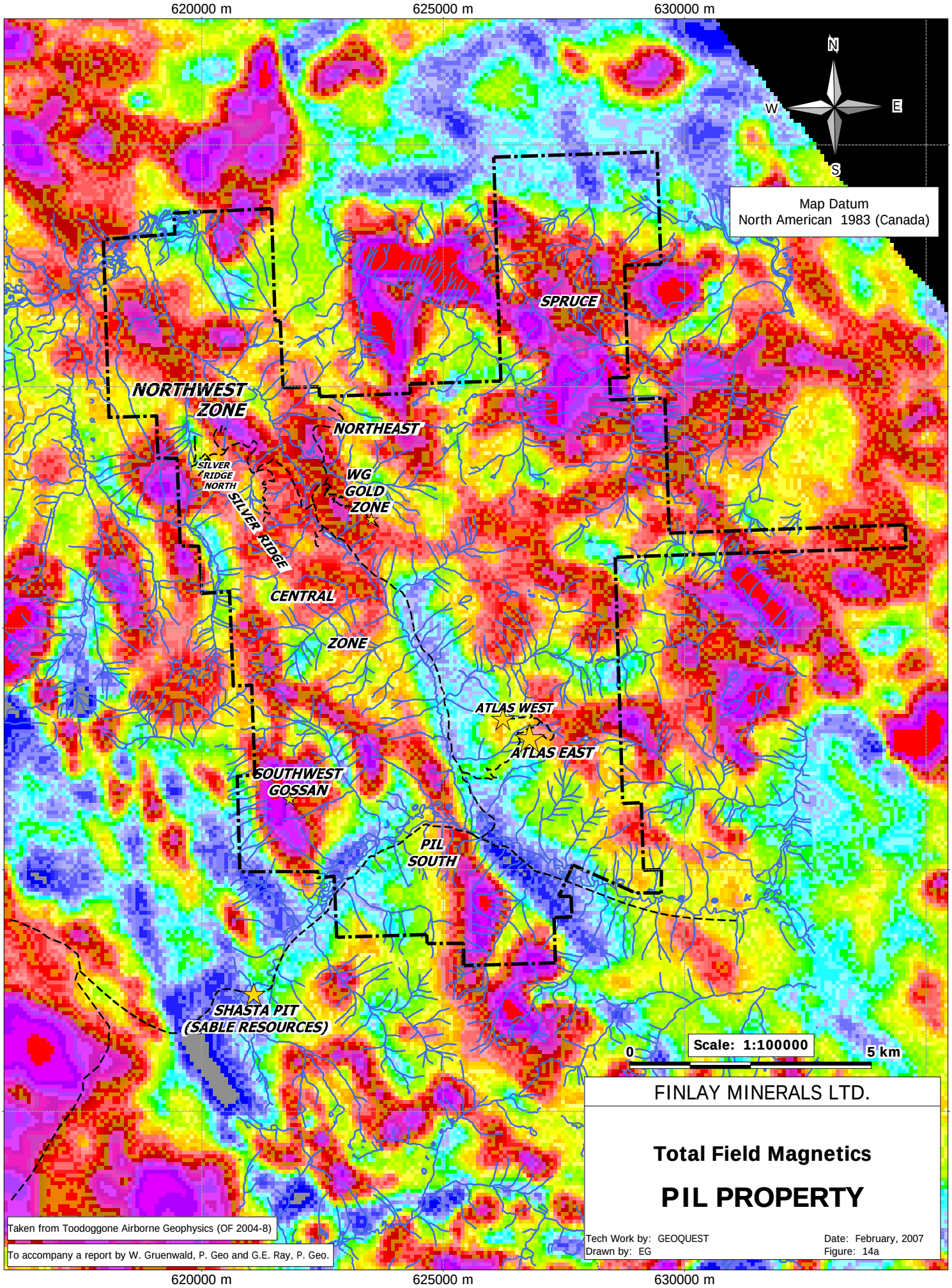

626000 m
626500 m
627000 m
6353000 m
6352500 m
ATLAS WEST ZONE
ATLAS EAST ZONE
GOSSAN D
R I D G E
S E R R E M
7+00W
6+00W
5+00W
4+00W
3+00W
2+00W
1+00W
TL6+50W
L6+00W
L5+00W
L4+00W
L3+00W
L2+00W
L1+00W
L0+00W
L4+50N
L4+00N
L3+50N
3+00N
2+00N
1+00N
B/L 0+00
1+00S
2+00S
3+00S
SR1
SR2
A06-01
A06-02
AE05-01
AE05-02
A06-11
A06-12
A06-08
A06-09
A06-05
A06-06
1500
1600
1700
1790
1800
1900
N
S
E
W
Map Datum
North American 1983 (Canada)
Map No. 94E.026 & 036
LEGEND
Access Road (2006)
Trench
Drill Hole Collar
Drill Hole Projection
Rock Samples >3.0 g/t Au
Float
Outcrop
Magnetic Contours
57800
58000
58200
58400
58600
Magnetic Categories
Very Low (<57800)
Low (57800-58000)
Background (58000-58200)
Weak (58200-58400)
Moderate (585400-58600)
High (>58600)
0
Scale: 1:5000
250 m
FINLAY MINERALS LTD.
Total Field Magnetics
ATLAS EAST AND WEST ZONES
Tech work by: GEOQUEST
Drawn by: EG
Date: February, 2007
Figure: 12a
To accompany a report by W. Gruenwald, P. Geo. and G.E. Ray, P. Geo.

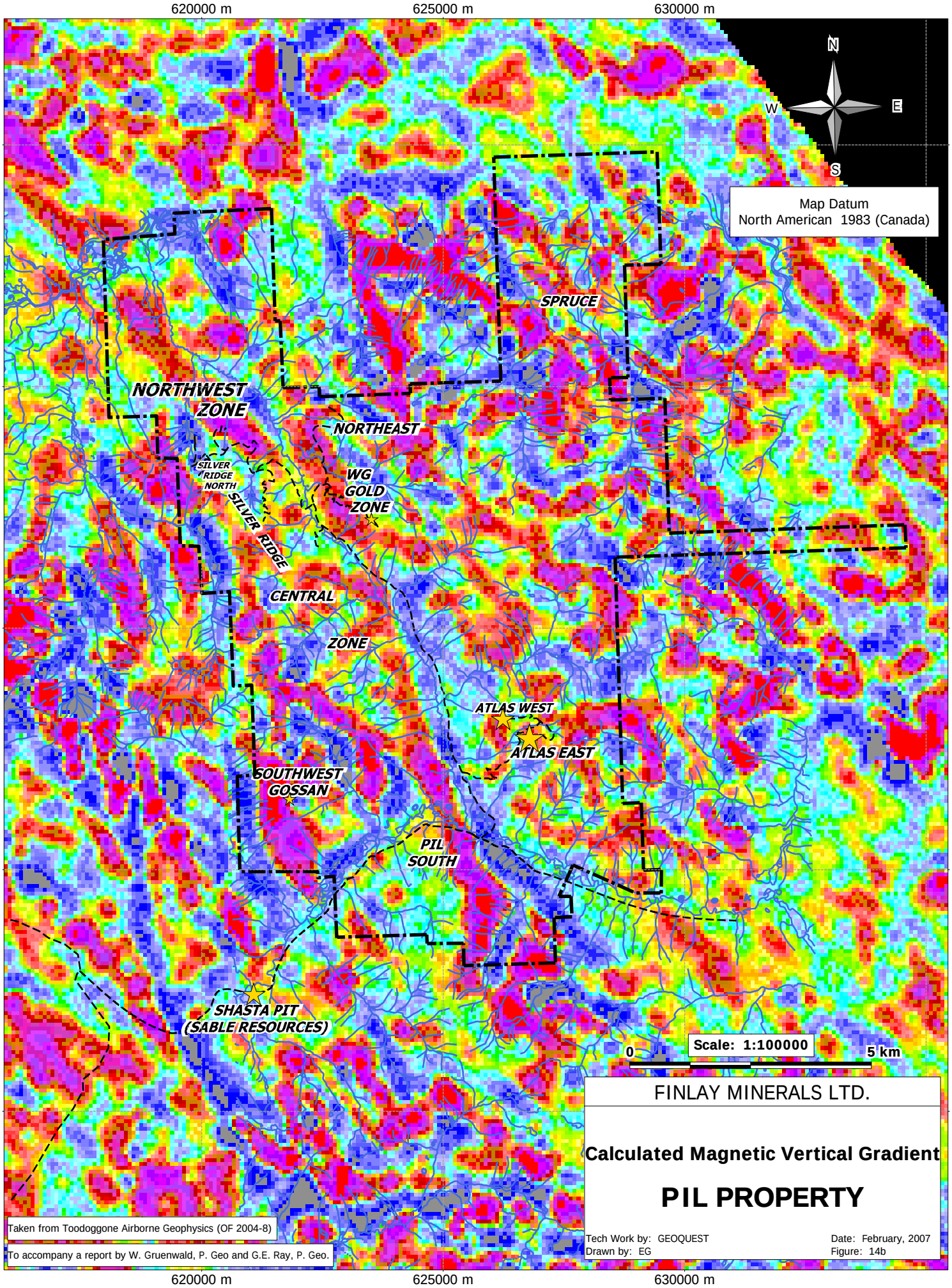


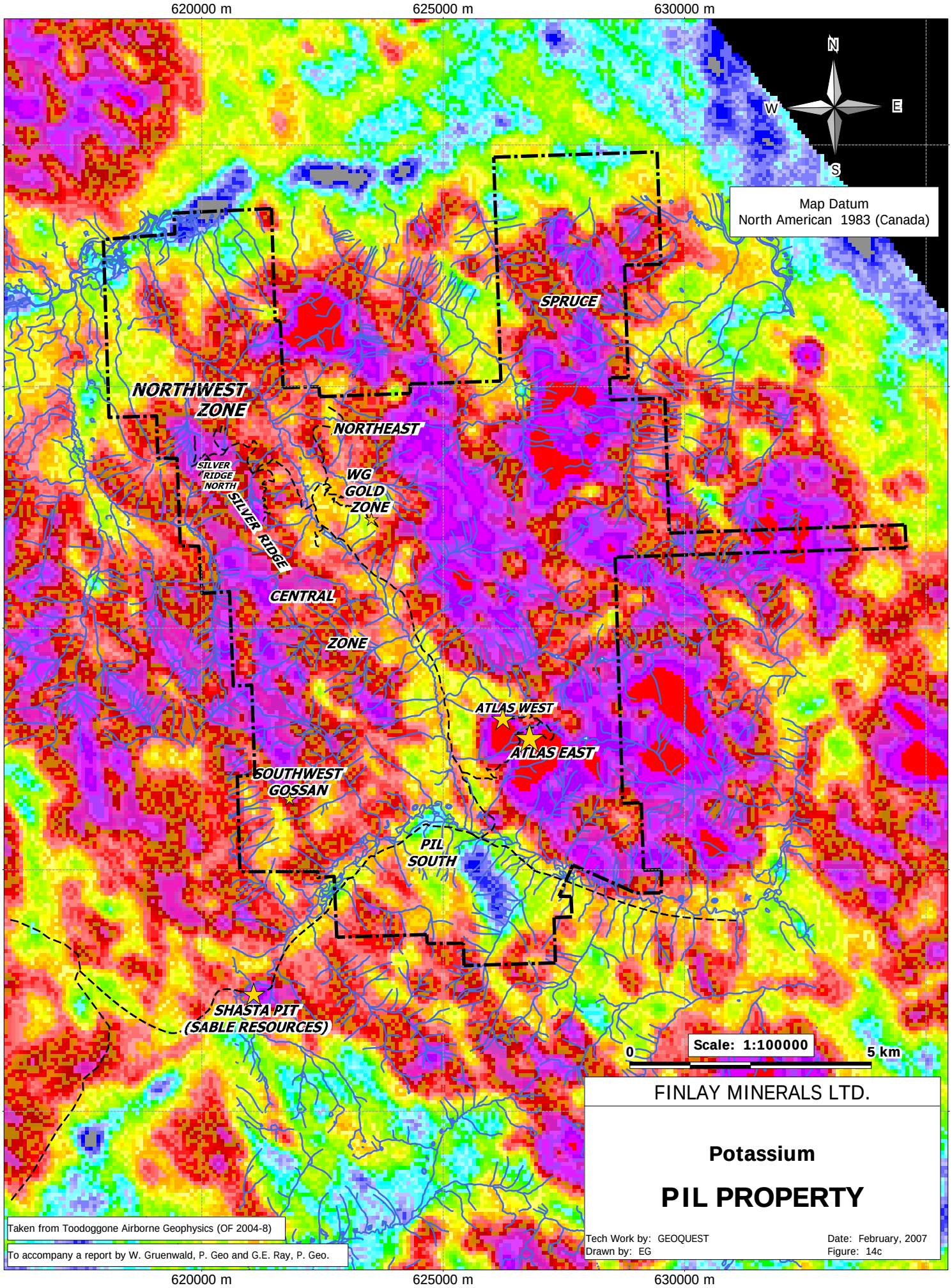
626000 m
626500 m
627000 m
6353000 m
6352500 m
ATLAS WEST ZONE
ATLAS EAST ZONE
SEREM RIDGE
GOSSAN D
7+00W
6+00W
5+00W
4+00W
3+00W
2+00W
1+00W
TL6+50W
L4+50N
L4+00N
L3+50N
L6+00W
L5+00W
L4+00W
L3+00W
L2+00W
L1+00W
L0+00W
3+00N
2+00N
1+00N
B/L 0+00
1+00S
2+00S
3+00S
N
S
E
W
Map Datum
North American 1983 (Canada)
Map No. 94E.026 & 036
Scale: 1:5000
0
250 m
LEGEND
Access Road (2006)
Trench
Drill Hole Collar
Horizontal Projection
ROCK SAMPLES >3.0 g/t Au
Float
Outcrop
CONDUCTOR AXIS
Strong
Moderate
Inferred
VLF-EM CATEGORIES
FRASER FILTER VALUES
<5
5-10
10-15
>15
FINLAY MINERALS LTD.
VLF-EM
ATLAS EAST AND WEST ZONES
Tech work by: GEOQUEST
Drawn by: EG
Date: February, 2007
Figure: 12b
To accompany a report by W. Gruenwald, P. Geo. and G.E. Ray, P. Geo.

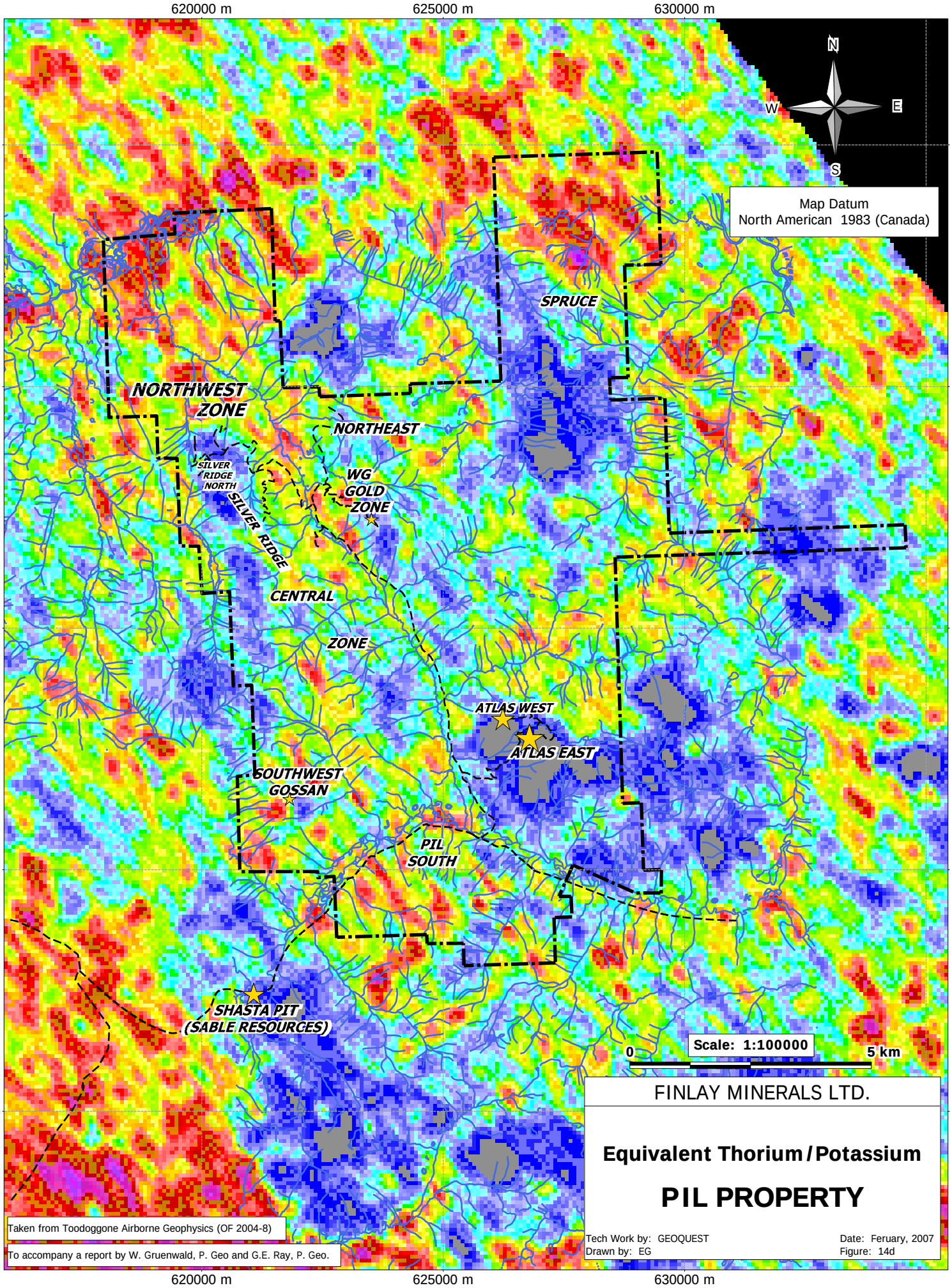

620000 m
621000 m
6360000 m
6359000 m
6358000 m
6357000 m
NORTHWEST EXTENSION ZONE
PILLAR WEST FAULT
NORTHWEST ZONE
SILVER RIDGE NORTH
SILVER RIDGE NORTH
VERY HIGH MAG
MAG HIGH
MAG HIGH
MAG LOW
MAG LOW
MAG LOW
MAG HIGH
L58+00N
L56+00N
L52+00N
L50+00N
L48+00N
L46+00N
L44+00N
L42+00N
L40+00N
L38+00N
L36+00N
L34+00N
L32+00N
L30+00N
L28+00N
L25+00N
L22+00E
PN-04-12
PN05-02
PN05-01
PN-04-09
PN06-02
PN06-01
PN-04-10
PN05-09
PN-04-07
PN-04-08
PN-04-11
PN05-03
PN05-05
PN05-04
PN05-08
PN-04-03
PN-04-05
PN05-06
PN05-07
PN-04-06
PN05-10
N
S
W
E
Map Datum
North American 1983 (Canada)
Map Nos. 094E.035 & 036
LEGEND
Property Boundary
Drill Hole Collar
Horizontal Projection
L56+00N Grid Line Surveyed in 2006
Access Roads
2006
2004/2005
Reclaimed
Magnetic Contours
Mag High
Mag Low
Magnetic Categories
Very Low (<57500)
Low (57500-58000)
Background (58000-58500)
Weak (58500-59000)
Moderate (59000-59500)
High (>59500)
Scale 1:10000
0
500 m
FINLAY MINERALS LTD.
Total Field Magnetics
PIL NORTH AREA
Tech work by: GEOQUEST
Drawn by: EG
Date: February, 2007
Figure: 13a
To accompany a report by W. Gruenwald, P. Geo. and G.E. Ray, P. Geo.


620000 m
621000 m
6360000 m
6359000 m
6358000 m
6357000 m
N
S
E
W
Map Datum
North American 1983 (Canada)
Map Nos. 094E.035 & 036
NORTHWEST EXTENSION ZONE
PILAR WEST FAULT
NORTHWEST ZONE
SILVER RIDGE NORTH
SILVER RIDGE NORTH
L58+00N
L56+00N
L52+00N
L50+00N
L48+00N
L46+00N
L44+00N
L42+00N
L40+00N
L38+00N
L36+00N
L34+00N
L32+00N
L30+00N
L28+00N
L25+00N
L22+00E
PN-04-12
PN05-01
PN05-02
PN-04-09
PN06-02
PN06-01
PN-04-10
PN05-09
PN-04-07
PN-04-08
PN-04-11
PN05-03
PN05-04
PN05-05
PN05-08
PN-04-03
PN-04-05
PN05-06
PN05-07
PN-04-06
PN05-10
LEGEND
Property Boundary
Drill Hole Collar
Horizontal Projection
L56+00N Grid Line Surveyed in 2006
Access Roads
2006
2004/2005
Reclaimed
VLF-EM Contours
Strong
Moderate
Inferred
VLF-EM CATEGORIES
Fraser Filter Values
<5
5-10
10-15
>15
0
Scale 1:10000
500 m
FINLAY MINERALS LTD.
VLF-EM
PIL NORTH AREA
Tech work by: GEOQUEST
Drawn by: EG
Date: February, 2007
Figure: 13b
To accompany a report by W. Gruenwald, P. Geo. and G.E. Ray, P. Geo.


620000 m
625000 m
630000 m
6365000 m
6360000 m
6355000 m
6350000 m
6345000 m
N
W
E
S
Map Datum
North American 1983 (Canada)
SPRUCE
NORTHWEST ZONE
NORTHEAST
SILVER RIDGE NORTH
WG GOLD ZONE
SILVER RIDGE
CENTRAL
ZONE
ATLAS WEST
ATLAS EAST
SOUTHWEST GOSSAN
PIL SOUTH
SHASTA PIT (SABLE RESOURCES)
Scale: 1:100000
0
5 km
FINLAY MINERALS LTD.
Total Field Magnetics
PIL PROPERTY
Taken from Toodoggone Airborne Geophysics (OF 2004-8)
To accompany a report by W. Gruenwald, P. Geo and G.E. Ray, P. Geo.
Tech Work by: GEOQUEST
Drawn by: EG
Date: February, 2007
Figure: 14a


620000 m
625000 m
630000 m
6365000 m
6360000 m
6355000 m
6350000 m
6345000 m
N
S
E
W
Map Datum
North American 1983 (Canada)
SPRUCE
NORTHWEST ZONE
NORTHEAST
SILVER RIDGE NORTH
SILVER RIDGE
WG GOLD ZONE
CENTRAL
ZONE
ATLAS WEST
ATLAS EAST
SOUTHWEST GOSSAN
PIL SOUTH
SHASTA PIT (SABLE RESOURCES)
Scale: 1:100000
0
5 km
FINLAY MINERALS LTD.
Calculated Magnetic Vertical Gradient
PIL PROPERTY
Taken from Toodoggone Airborne Geophysics (OF 2004-8)
To accompany a report by W. Gruenwald, P. Geo and G.E. Ray, P. Geo.
Tech Work by: GEOQUEST
Drawn by: EG
Date: February, 2007
Figure: 14b


620000 m
625000 m
630000 m
6365000 m
6360000 m
6355000 m
6350000 m
6345000 m
N
W
E
S
Map Datum
North American 1983 (Canada)
SPRUCE
NORTHWEST ZONE
NORTHEAST
SILVER RIDGE NORTH
SILVER RIDGE
WG GOLD ZONE
CENTRAL ZONE
ATLAS WEST
ATLAS EAST
SOUTHWEST GOSSAN
PIL SOUTH
SHASTA PIT (SABLE RESOURCES)
Scale: 1:100000
0
5 km
FINLAY MINERALS LTD.
Potassium
PIL PROPERTY
Taken from Toodoggone Airborne Geophysics (OF 2004-8)
To accompany a report by W. Gruenwald, P. Geo and G.E. Ray, P. Geo.
Tech Work by: GEOQUEST
Drawn by: EG
Date: February, 2007
Figure: 14c


620000 m
625000 m
630000 m
6365000 m
6360000 m
6355000 m
6350000 m
6345000 m
N
S
E
W
Map Datum
North American 1983 (Canada)
SPRUCE
NORTHWEST ZONE
NORTHEAST
SILVER RIDGE NORTH
SILVER RIDGE
WG GOLD ZONE
CENTRAL
ZONE
ATLAS WEST
ATLAS EAST
SOUTHWEST GOSSAN
PIL SOUTH
SHASTA PIT (SABLE RESOURCES)
Scale: 1:100000
0
5 km
FINLAY MINERALS LTD.
Equivalent Thorium / Potassium
PIL PROPERTY
Taken from Toodoggone Airborne Geophysics (OF 2004-8)
To accompany a report by W. Gruenwald, P. Geo and G.E. Ray, P. Geo.
Tech Work by: GEOQUEST
Drawn by: EG
Date: Feruary, 2007
Figure: 14d

APPENDIX G

Personnel

Geoquest Consulting Ltd.

Field:	W. Gruenwald, P. Geo. (April 18 to October 4, 2006)	73¼ days
	E. Gruenwald, Administration, Cook (May 24 to October 4, 2006)	78½ days
	R. Montgomery, B. Sc. (July 4 to October 4, 2006)	85 days
	K. Litke, B. Sc. (July 4 to October 4, 2006)	83 days
	R. Mortimer, Camp Manager (July 4 to September 26, 2006)	66 days
	W. Atkinson, Cook/First Aid (August 16 to September 6, 2006)	22 days
	E. Phillips, Cook/First Aid (September 7 to October 3, 2006)	27 days
Office:	W. Gruenwald, P. Geo. (April 18 – July 3, 2006 January 16 - February 15, 2007)	12¼ days
	E. Gruenwald, Drafting (May 24 –July 3, 2006 January 2 - February 15, 2007)	120 hours

G.E. Ray, P. Geo.

Field:	August 8 to 21, 2006	14 days
Office:	June 2-July 13, August 22, 2006-January 2, 2007	93 hours

P. Ronning, P. Eng.

Field:	August 14 to 30, 2006	12 days
Office:	September 8 to 11, 2006	13.4 hours

Frontier Diamond Drilling

August 23 to September 27, 2006	116 man days

Steelhead Excavating Ltd.

July 12 to August 11, 2006	22 days

APPENDIX H

Statement of Expenditures

Road Building		
Lomak Road Maintenance Corp.	$ 1,567	
Steelhead Excavating Ltd.	38,333	$39,900
Diamond Drilling		
Frontier Drilling Corp., Kamloops, BC	182,529	
Supplies (Core Boxes)	3,876	186,405
Helicopter		
Canadian Helicopters, Smithers, BC	4,434	
Interior Helicopters, Fort St. James, BC	2,522	6,956
Consulting Fees/Labour		
Program Preparation (Geoquest Consulting)	5,513	
Field (Geoquest Consulting, G. Ray, P. Ronning)	205,551	211,064
Analytical Costs		
Assayers Canada, Vancouver, B.C.	34,117	
Eco Tech Laboratory Ltd.	379	
Acme Analytical	1,152	
PetraScience Consultants Inc.	1,325	
Vancouver Petrographics Ltd.	1,323	38,296
Fuel (Diesel, Gasoline, Propane)		23,253
Equipment Rental		
Generators and fuel tanks plus delivery (A-1 Rentals, Mackenzie, BC)	12,082	
ATV, radios, field gear, microscope, first aid equipment	5,023	17,105
Groceries		13,147
Expediting (A&D Expediting Ltd., Prince George, B.C)		14,540
Travel Costs (Airfare, accommodation, meals)		16,218
Vehicle Costs		6,706
Supplies (Camp, administrative, miscellaneous)		12,309
Communications (C-Com Satellite, Vonage (VOIP), Infosat, Global Star Sat Phone)		3,350
Freight (Canadian Freightways, Greyhound)		2,475
Report Compilation		
Labour (Authoring/Drafting)	17,520	
Map printing, photocopies, binding	1,450	18,970
TOTAL:		**$610, 696**

APPENDIX I

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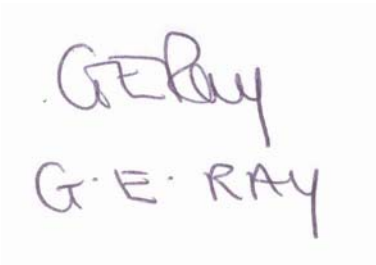
CERTIFICATION OF THE AUTHOR

Gerald E. Ray, Ph.D., P.Geo.
2243 McNeill Avenue,
Victoria, BC
CANADA V8S 2Y7
Telephone 1 250 592 9562
Fax 1 250 592 9740
Email: geray@shaw.ca

I, Gerald Edwin RAY, P.Geo., P. Eng., do hereby certify that:

1. I am currently employed part-time as a consultant geologist by **Finlay Minerals Ltd., 912-510 West Hastings St, Vancouver, BC, Canada, V6B 1L8.**
2. I graduated with B.Sc., degree in Geology from the University of Bristol (UK) in 1966 and obtained a Ph.D., from the "Research Center for African Geology" at the Leeds University (UK) in 1970.
3. I am a member of the Association of Professional Geoscientists of British Columbia (License # 19503) and the Association of Professional Engineers of Saskatchewan (Member No. 2888).
4. I have worked as a geologist a total of 36 years since my graduation from university.
5. In August, I spent fourteen days at the Pil-Toodoggone property in northern BC. During this time I mapped the geology, alteration, trenches, and new road outcrops in the Atlas area and elsewhere.
6. Other than wages, I hold no shares or economic benefits supplied by either the owners of the property of Finlay Minerals Ltd.
7. I have read the definition of "qualified person" set out in the National Instrument 43-101 ("NI 43-101") and certify that by reason of my education, affiliation with professional associations (as defined in NI 43-101) and past relevant work experience, I fulfill the requirements to be a "qualified person" for the purposes of NI 43-101.
8. Together with W. Gruenwald, P. Geo., I am responsible for the preparation of this co-authored report titled **"Assessment Report on the 2006 Geological, Geochemical, Geophysical and Diamond Drilling Programs Pil Property"** dated the 15th February, 2007.
9. I am not aware of any material fact or material change with respect to the subject matter of the Technical Report that is not reflected in this report, the omission to disclose which makes the Technical Report misleading.
10. I am independent of the issuer applying all the tests in section 1.5 of the National Instrument 43-101.
11. I have read National Instrument 43-101 and Form 42-101FI, and the Technical Report has been prepared in compliance with that instrument and form.
12. I consent to the filing of the Technical Report with any stock exchange and any other regulatory authority and any publication by them for regulatory purposes, including electronic publication in public company files on their websites accessible by the public.

Dated at Victoria, B.C. this 15th day of February 2007



Signature by qualified person — Stamp of qualified person

Printed name of qualified person — G.E. Ray, P. Geo

APPENDIX J

CERTIFICATE OF AUTHOR

I, Warner Gruenwald, P. Geo. do hereby certify that:

1. I am currently employed as a geologist by Geoquest Consulting Ltd. With its office at 8055 Aspen Road Vernon, B.C. Canada V1B 3M9.
2. I graduated with a degree in Geology (B.Sc.) from the University of British Columbia in 1972.
3. I am a member of the Association of Professional Engineers and Geoscientists of British Columbia (Licence #23202) and a fellow of the Geological Association of Canada (F2958).
4. I have worked as a geologist for a total of 32 years since my graduation from university.
5. I directly supervised the exploration program on the Pil Property from June 22nd to September 29th, 2005.
6. I have read the definition of "qualified person" set out in the National Instrument 43-101 ("NI 43-101") and certify that by reason of my education, affiliation with professional associations (as defined in NI 43-101) and past relevant work experience, I fulfill the requirements to be a "qualified person" for the purposes of NI 43-101.
7. I am co-author, with G.E. Ray, P. Geo of this report titled:
   "Assessment Report on the Geological, Geochemical, Geophysical and Diamond Drilling Programs, Pil Property" dated the 15th of February 2007.
8. This report has been prepared in compliance with Assessment Report requirements for the province of British Columbia.
9. I consent to the use of this report, in whole or in part, by Finlay Minerals provided it is not changed in any material manner.

Dated this 15th Day of February 2007.

Signature by qualified person Stamp of qualified person

Printed name of qualified person

ASSESSMENT REPORT

on the

2006

GEOLOGICAL, GEOCHEMICAL, GEOPHYSICAL AND DIAMOND DRILLING PROGRAMS

PIL PROPERTY

VOLUME II

(MAPS AND DRILL SECTIONS)

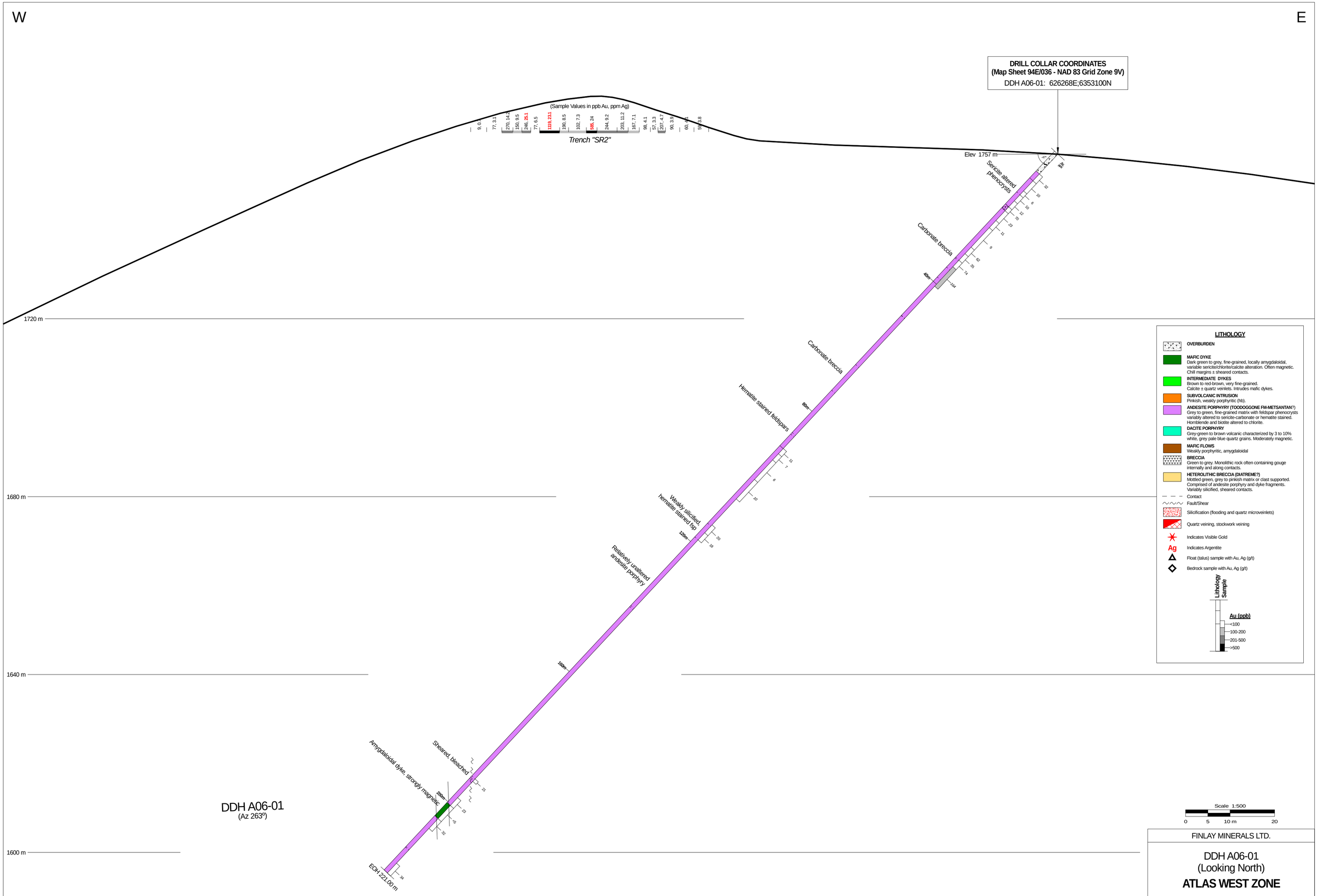
FINLAY MINERALS LTD.
Suite 912- 510 West Hastings Street
Vancouver, B.C.
V6B 1L8

Prepared By:

GEOQUEST CONSULTING LTD.
8055 Aspen Road
Vernon, B.C.
V1B 3M9

W. Gruenwald, P. Geo. and G.E. Ray, P. Geo.

February 15, 2007



To accompany a report by W. Gruenwald, P. Geo. and G.E. Ray, P. Geo.

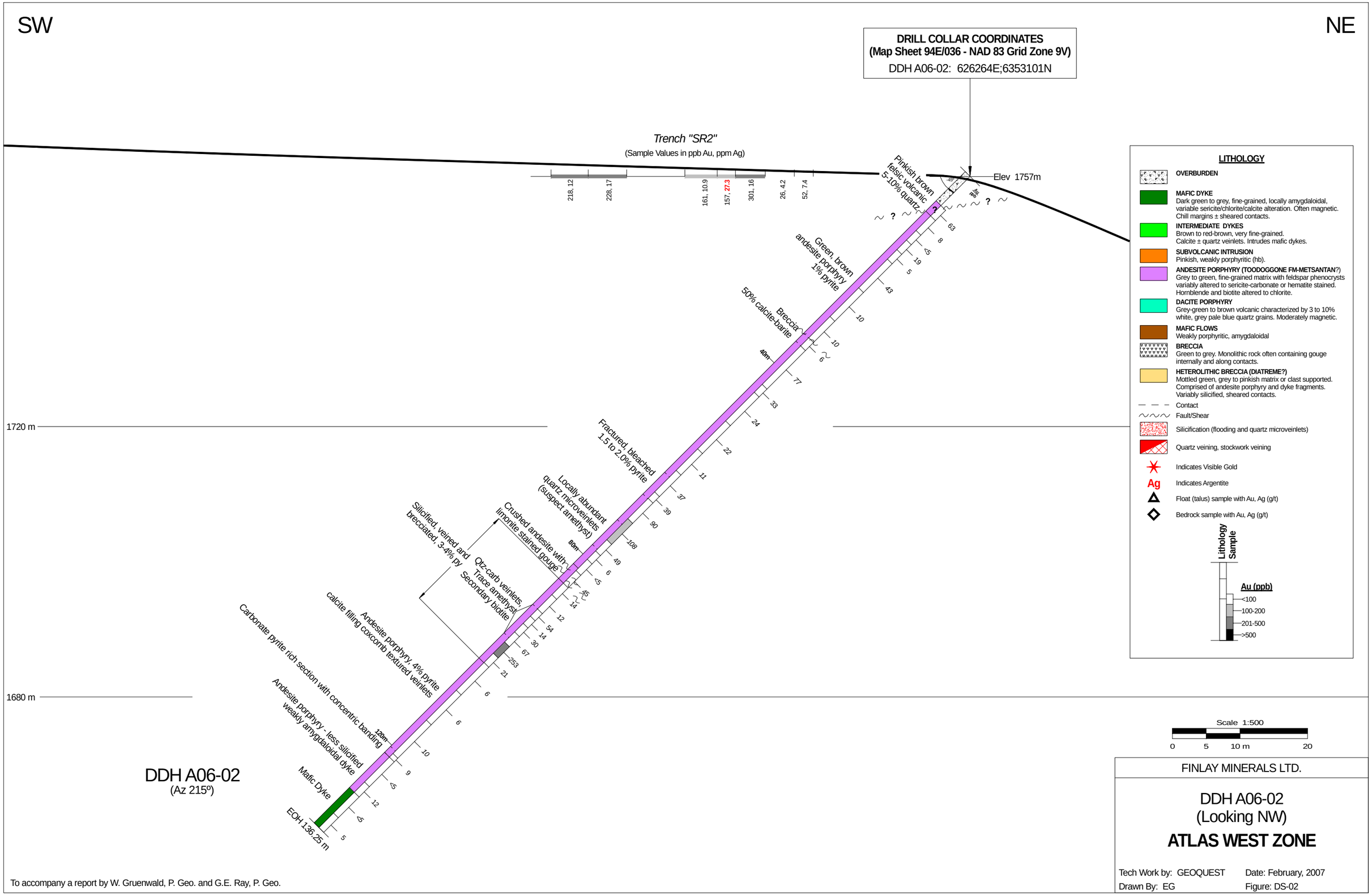
FINLAY MINERALS LTD.

DDH A06-01
(Looking North)

ATLAS WEST ZONE

Tech Work by: GEOQUEST
Drawn By: EG

Date: February, 2007
Figure: DS-01



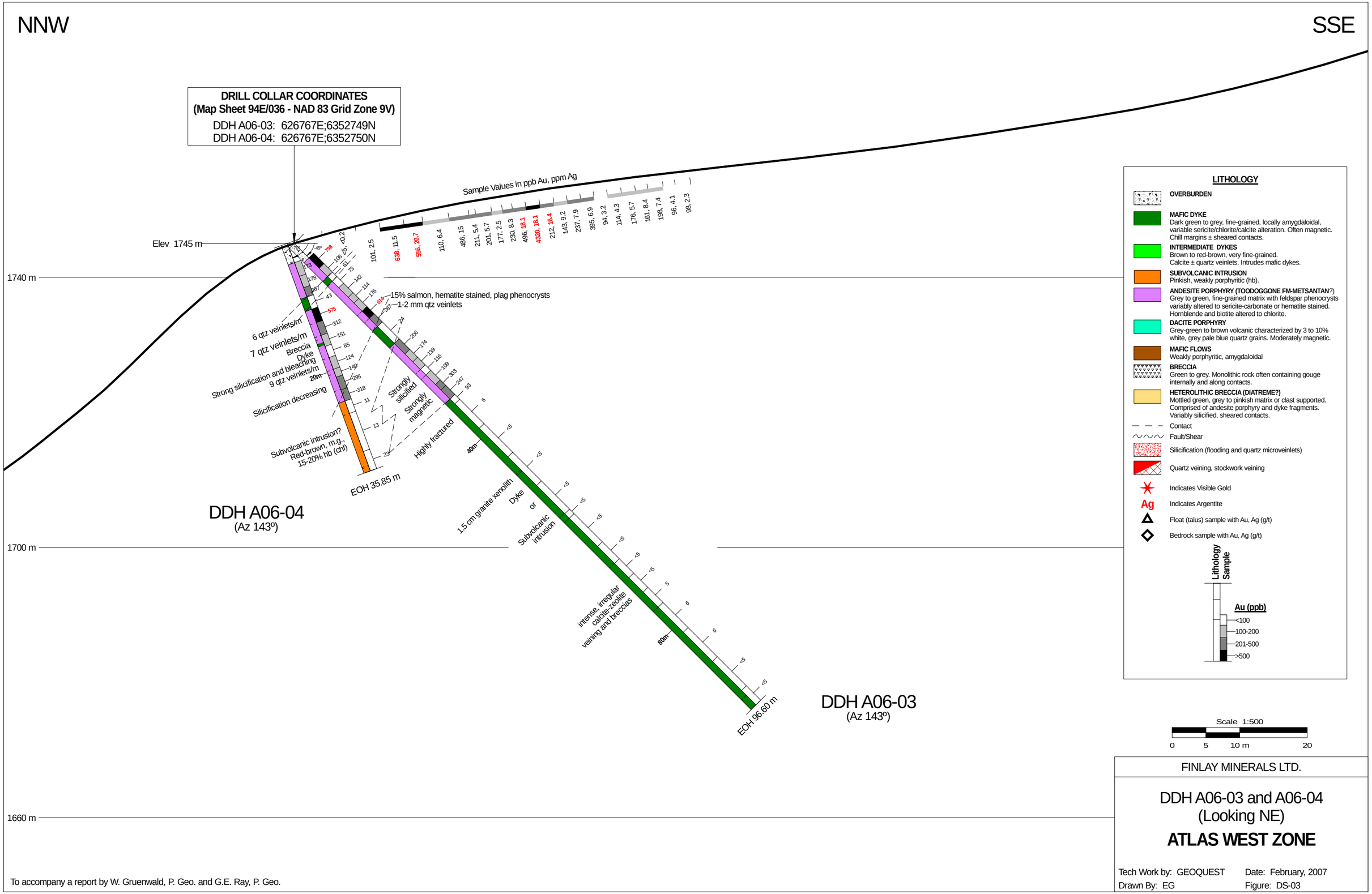
FINLAY MINERALS LTD.

DDH A06-02
(Looking NW)

ATLAS WEST ZONE

Tech Work by: GEOQUEST
Date: February, 2007
Drawn By: EG
Figure: DS-02

To accompany a report by W. Gruenwald, P. Geo. and G.E. Ray, P. Geo.



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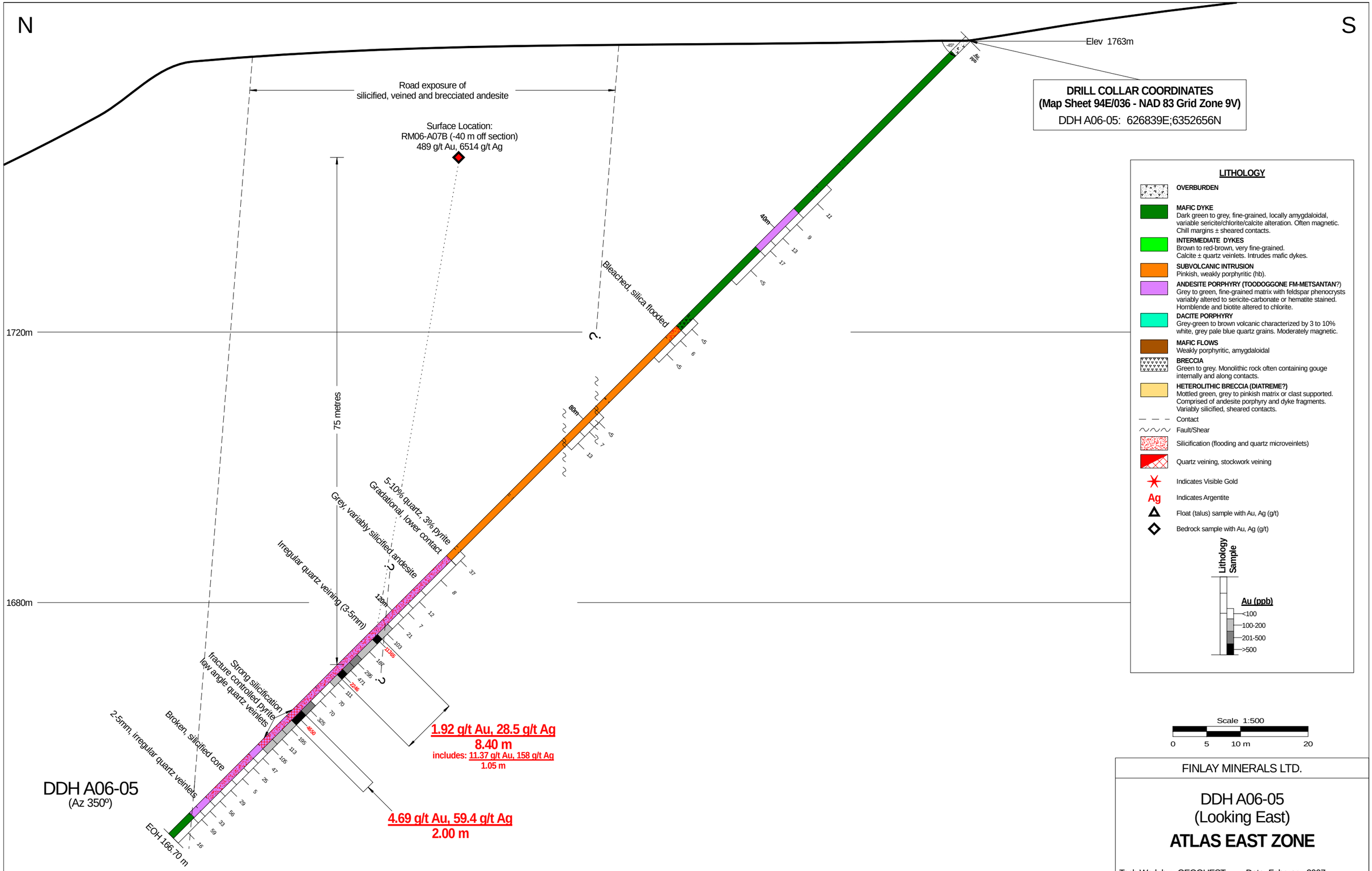
DDH A06-03 and A06-04
(Looking NE)

ATLAS WEST ZONE

Tech Work by: GEOQUEST Date: February, 2007
Drawn By: EG Figure: DS-03

To accompany a report by W. Gruenwald, P. Geo. and G.E. Ray, P. Geo.



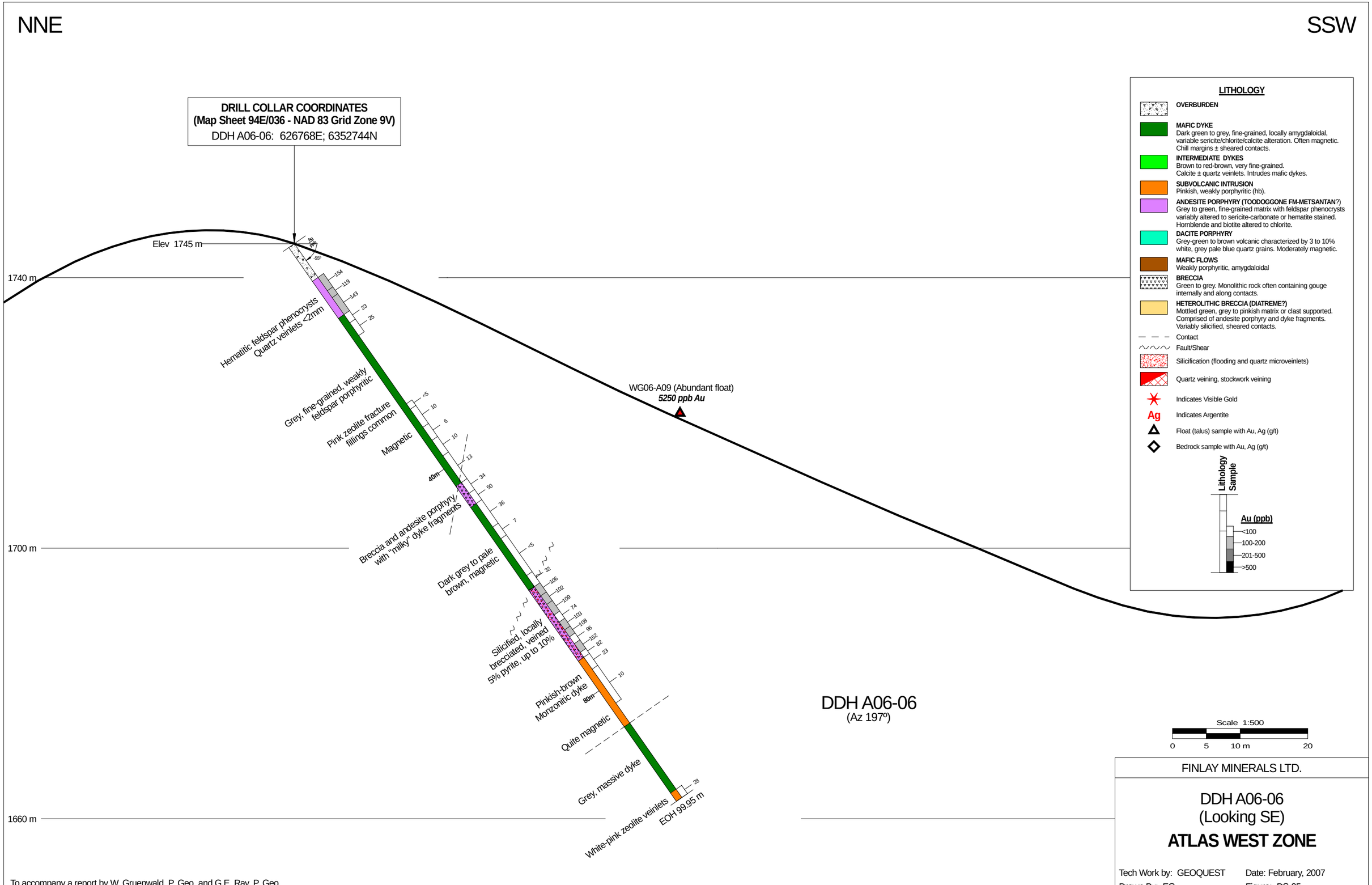
FINLAY MINERALS LTD.

DDH A06-05
(Looking East)

ATLAS EAST ZONE

Tech Work by: GEOQUEST
Date: February, 2007
Drawn By: EG
Figure: DS-04

To accompany a report by W. Gruenwald, P. Geo. and G.E. Ray, P. Geo.



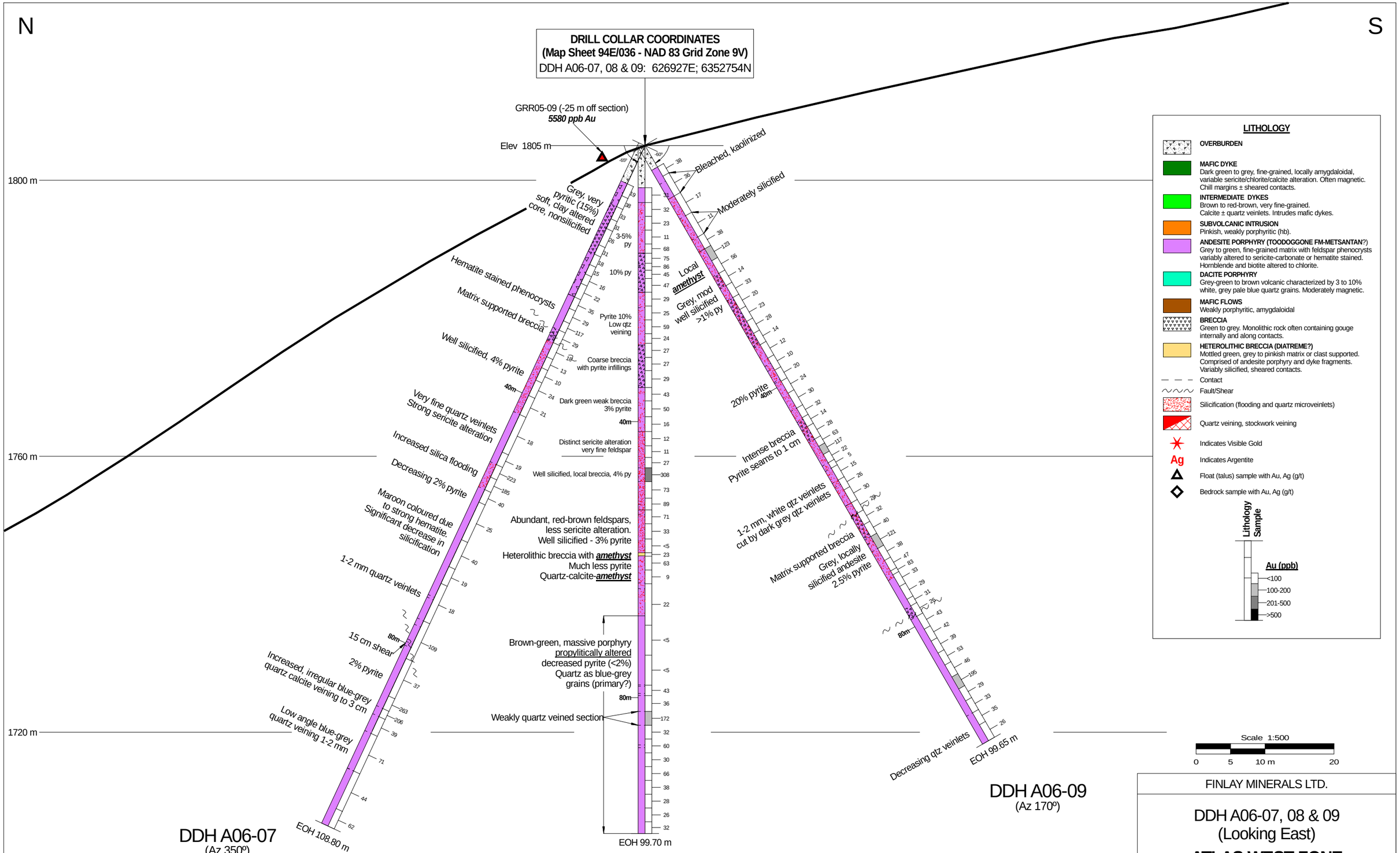
FINLAY MINERALS LTD.

DDH A06-06
(Looking SE)

ATLAS WEST ZONE

Tech Work by: GEOQUEST
Date: February, 2007
Drawn By: EG
Figure: DS-05

To accompany a report by W. Gruenwald, P. Geo. and G.E. Ray, P. Geo.



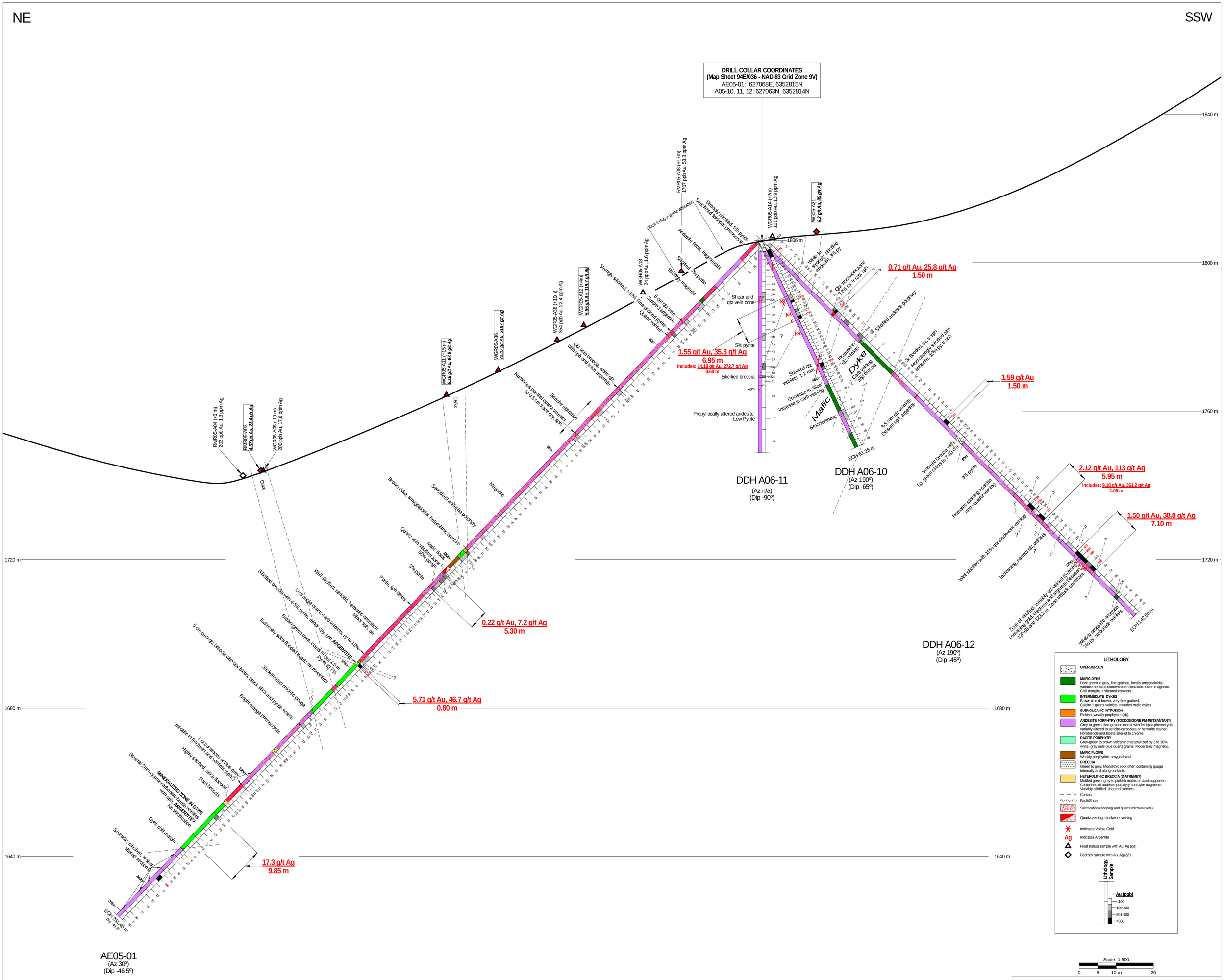
FINLAY MINERALS LTD.

DDH A06-07, 08 & 09
(Looking East)

ATLAS WEST ZONE

Tech Work by: GEOQUEST
Date: February, 2007
Drawn By: EG
Figure: DS-06

To accompany a report by W. Gruenwald, P. Geo. and G.E. Ray, P. Geo.



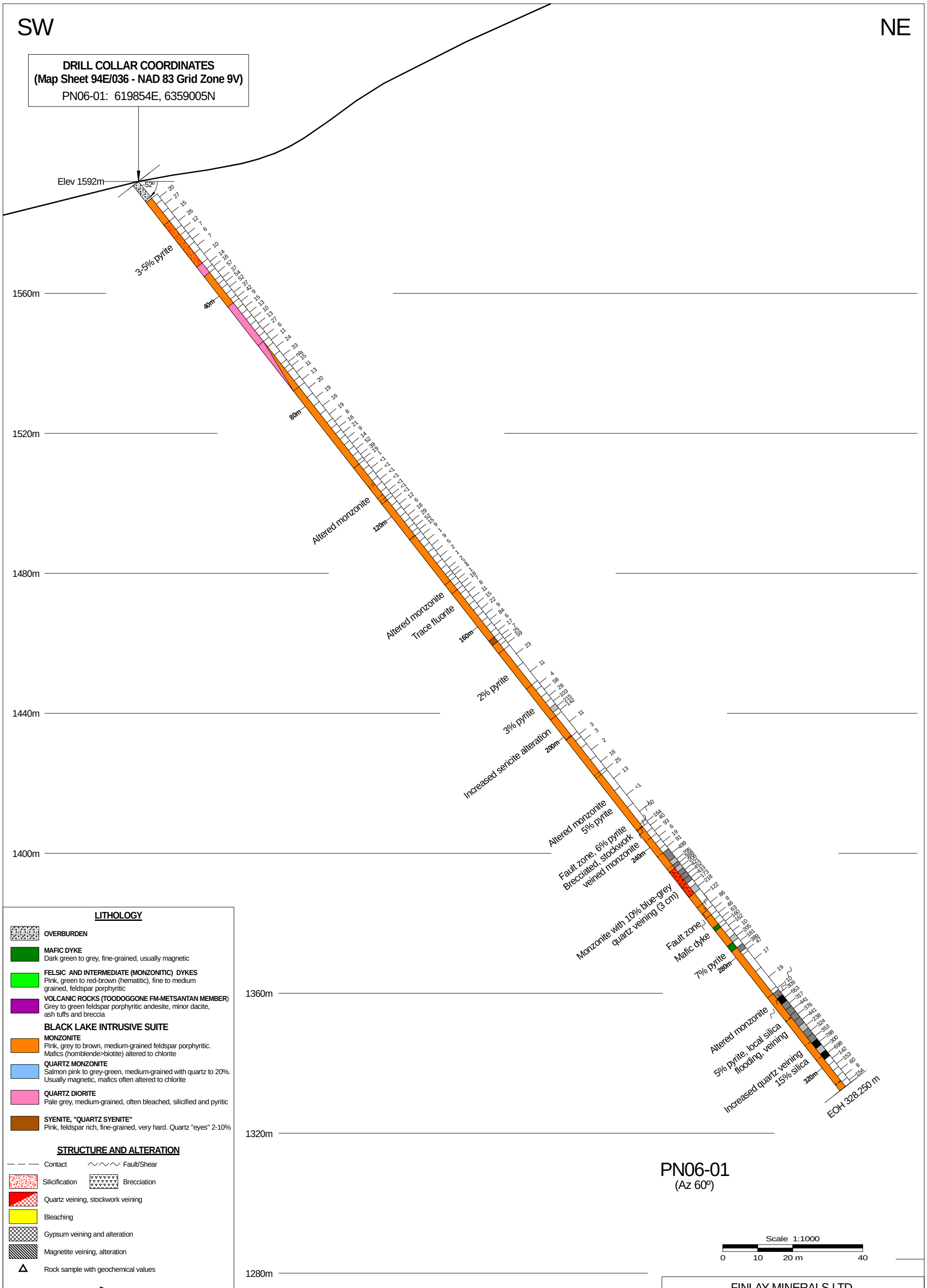
To accompany a report by W. Gruenwald, P. Geo. and G.E. Ray, P. Geo.

FINLAY MINERALS LTD.

AE05-01, A06-10, 11 and 12
(Looking SW)

ATLAS EAST ZONE

Tech Work by: GEOQUEST Date: February, 2007
Drawn By: EG Figure: DS-07



To accompany a report by W. Gruenwald, P. Geo. and G.E. Ray, P. Geo.

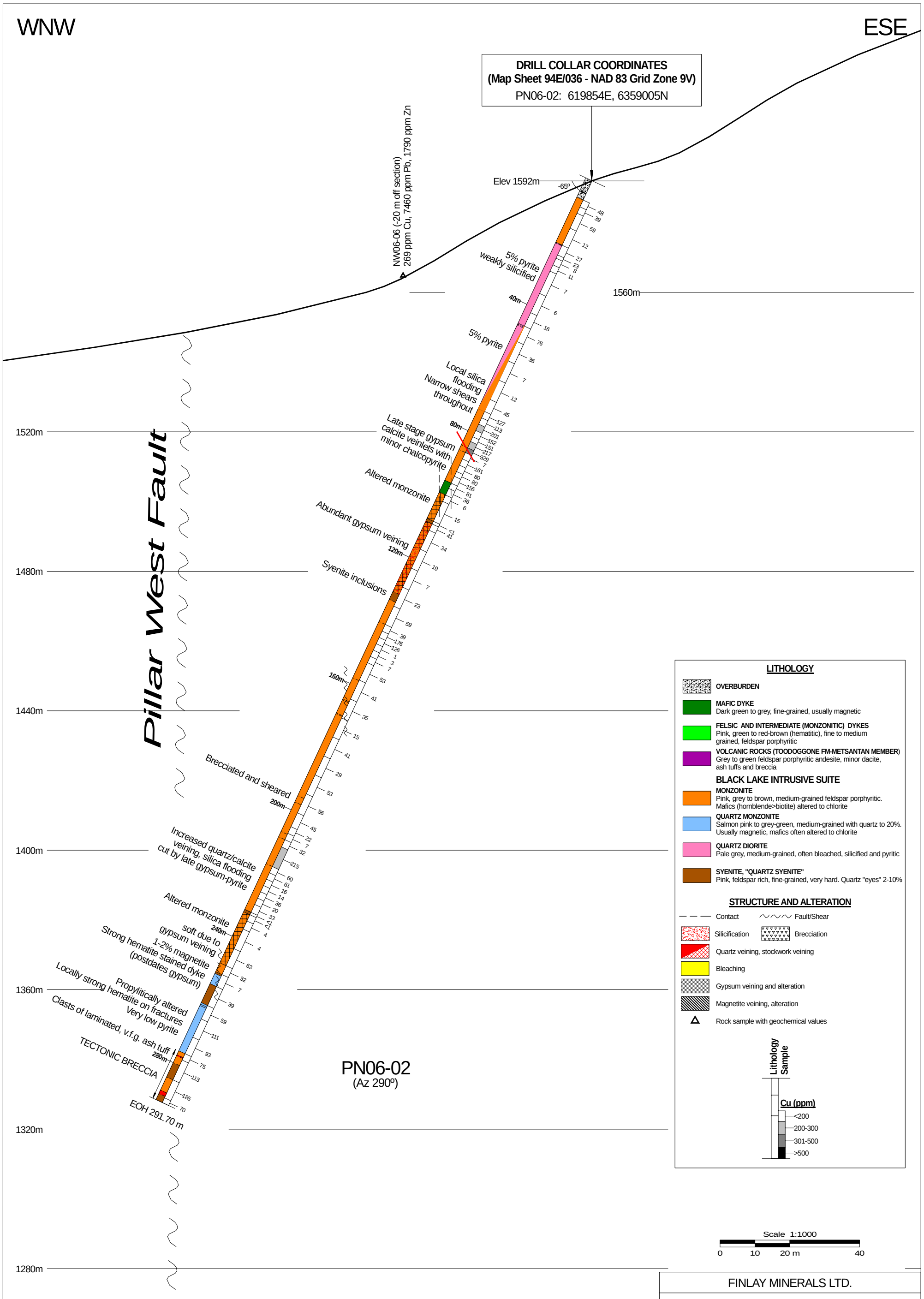
FINLAY MINERALS LTD.

PN06-01
(Looking Northwest)

PIL PROPERTY

Tech Work by: GEOQUEST
Drawn By: EG

Date: February, 2007
Figure: DS-08



FINLAY MINERALS LTD.

PN06-02
(Looking NNE)

PIL PROPERTY

Tech Work by: GEOQUEST
Date: February, 2007
Drawn By: EG
Figure: DS-09

To accompany a report by W. Gruenwald, P. Geo. and G.E. Ray, P. Geo.

Map 1

GEOLOGY of the ATLAS EAST and WEST ZONES, PIL PROPERTIES, TOODOGGONE RIVER, NORTHERN BRITISH COLUMBIA

Geological Mapping by G.E. Ray, 2005 and 2006

for

FINLAY MINERALS Ltd.

0 100 200 m

Scale 1:2000

Stratigraphy based in part after Diakow *et al.*, 2005

Drafted by W. Jackaman (December 13, 2006)

SYMBOLS

- Scree-talus of predominately unaltered volcanics.
- Brown soil.
- Rock outcrop.
- Subcrop.
- Float.
- Geological contact (observed/assumed).
- Strike and dip of possible volcanic layering ± fracturing.
- Strike and dip of fracturing/jointing.
- Strike and dip of quartz stringer.
- Strike and dip (where known) of observed fault.
- Landslide fault-scarp.
- Dip (where known) of dike.
- Trench.
- Py. Pyrite bearing outcrop.
- mal Malachite.
- chal Chalcopyrite.
- gal Galena.
- qtz Quartz.
- FP Feldspar porphyry.
- GRR-06-22 Rock sample location.

GEOLOGY LEGEND

INTRUSIVE ROCKS

(a) Younger Intrusives (post-epithermal silicification)

- a = Dark green-black andesite dikes, equigranular, very fine grained, commonly with vesicles and/or amygdales.
- b = Brown, equigranular to feldspar porphyritic andesite.
- d = Brown, hornblende-feldspar porphyry dikes.
- g = Green, equigranular to weakly feldspar porphyritic andesite dikes.

(b) Older Intrusives (pre or syn-epithermal silicification)

- A = Andesite dikes, often silicified & pyritic (some may represent volcanic flows).
- h = salmon pink, feldspar-hornblende porphyry monzonite-quartz monzonite.
- M = Quartz monzonite-quartz diorite dikes, pink, medium to coarse grained, with plagioclase and/or hornblende phenocrysts. Locally silicified with pyrite.

(c) Igneous rocks of uncertain status (probable intrusives)

- P = Pink, fine to medium grained quartz monzonite with hornblende phenocrysts and rare rounded feldspars up to 0.5 cm. Could either be a dike swarm or a small high-level sub-volcanic intrusion. Often magnetite-rich with local quartz-magnetite veinlets. Contains rare volcanic and intrusive rounded xenoliths.

VOLCANIC ROCKS (EARLY JURASSIC)

Pillar, Graves and Quartz Lake Members

- Aat = Andesite ash tuffs ± flows; includes plagioclase ± pyroxene porphyritic and non-porphyritic varieties; brown to dark green to maroon coloured.
- Av = Andesite flows; includes plagioclase ± pyroxene porphyritic and non-porphyritic varieties; brown to dark green to maroon coloured.
- Dat = Dacitic tuffs ± flows. Maroon, brown, grey colored.
- Sv = Bedded andesite ash tuffs and epiclastics. Rare volcanic conglomerate. Maroon, brown, grey colored.

Metsantan Member

- V = Undifferentiated andesite flows and lesser ash tuffs.
- Vat = Andesite ash tuff.
- Vp = Andesite with white, pink or orange plagioclase phenocrysts.
- Vh = Feldspar porphyry andesite with remnant hornblende phenocrysts.
- Vb = Monomictic andesite flow breccias with andesite fragments up to 10 cm.

Andesites of uncertain age & status (could be flows or dikes)
Fine to medium grained, mostly non-feldspar porphyritic

- Uu = Moderately to strongly chloritic.
- Ua = Strongly chloritic, fractured and cut by zeolite or calcite veins.
- Ua = Gossanous with minor pyrite; strongly fractured with zeolite or calcite veins.

EPITHERMAL-RELATED ALTERATION

- Propyllitic chlorite ± epidote ± pyrite alteration.
- Weak to moderately silicification ± clay ± pyrite.
- q = Volcanics cut by quartz veinlets or stockworks.
- q = Volcanics cut by sub-parallel quartz stringers.
- qa = amethyst veining.
- S = Strong to very strong silicification ± clay ± pyrite. White to dark grey, generally massive with up to 10% very fine-grained disseminated pyrite. Some rare chalcedony or crystalline quartzite. Locally, the silica is brecciated or cut by quartz-silica veinlets.
- Silica hydrothermal breccia.
- C = Strong to very strong clay alteration (illite, smectite, kaolinite). White to pale yellow.
- H = Area with hematite-stained gossanous soil or subcrop.
- J = Areas with jarosite stained soil.
- Scree-soil containing mixed clay and silica float.
- Scree-soil containing predominately pale clay alteration.

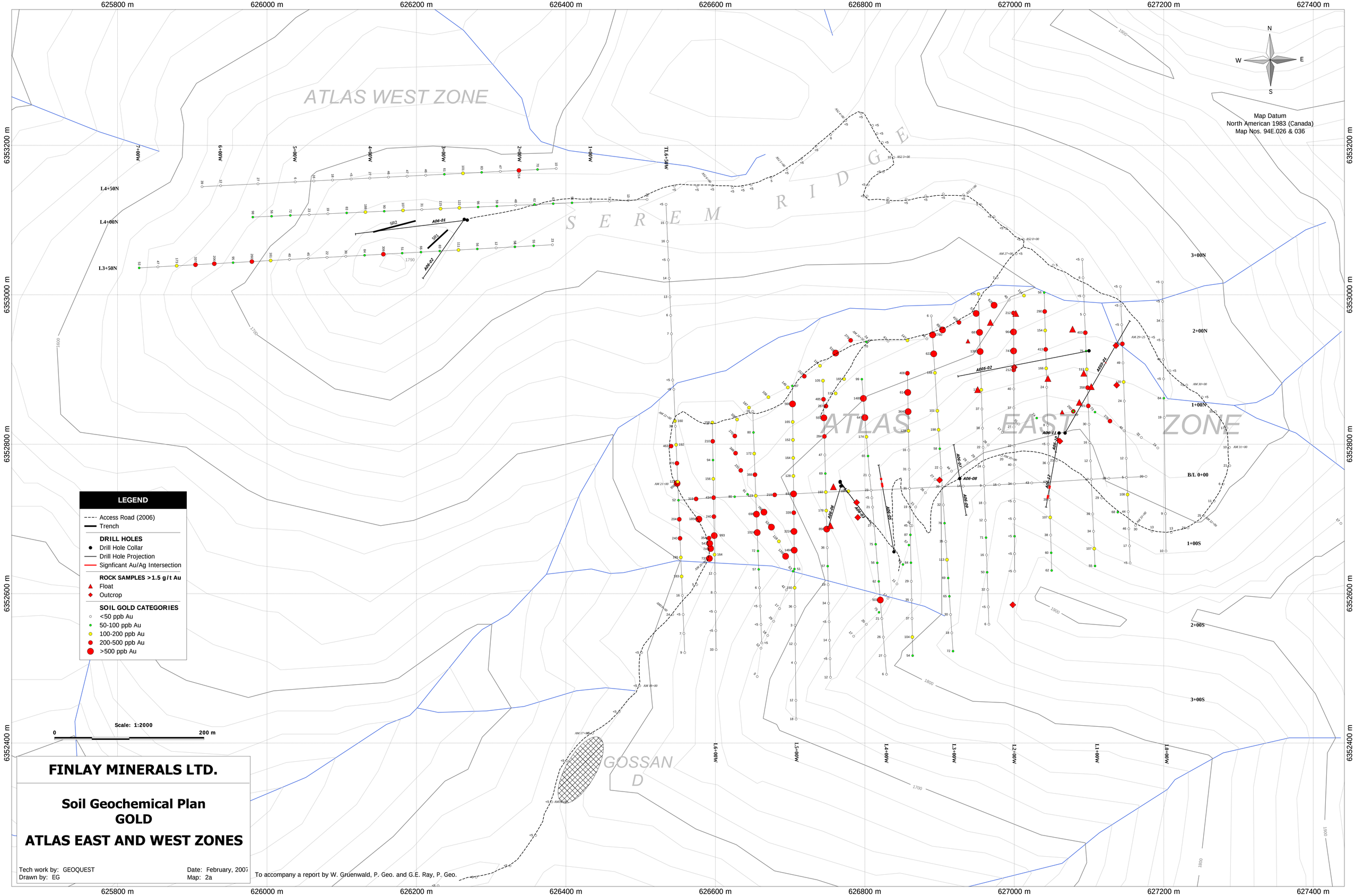
SEREM TRENCHES

GOSSAN C (Ridge Gossan)

GOSSAN D

VALLEY FAULT

GULLEY FAULT



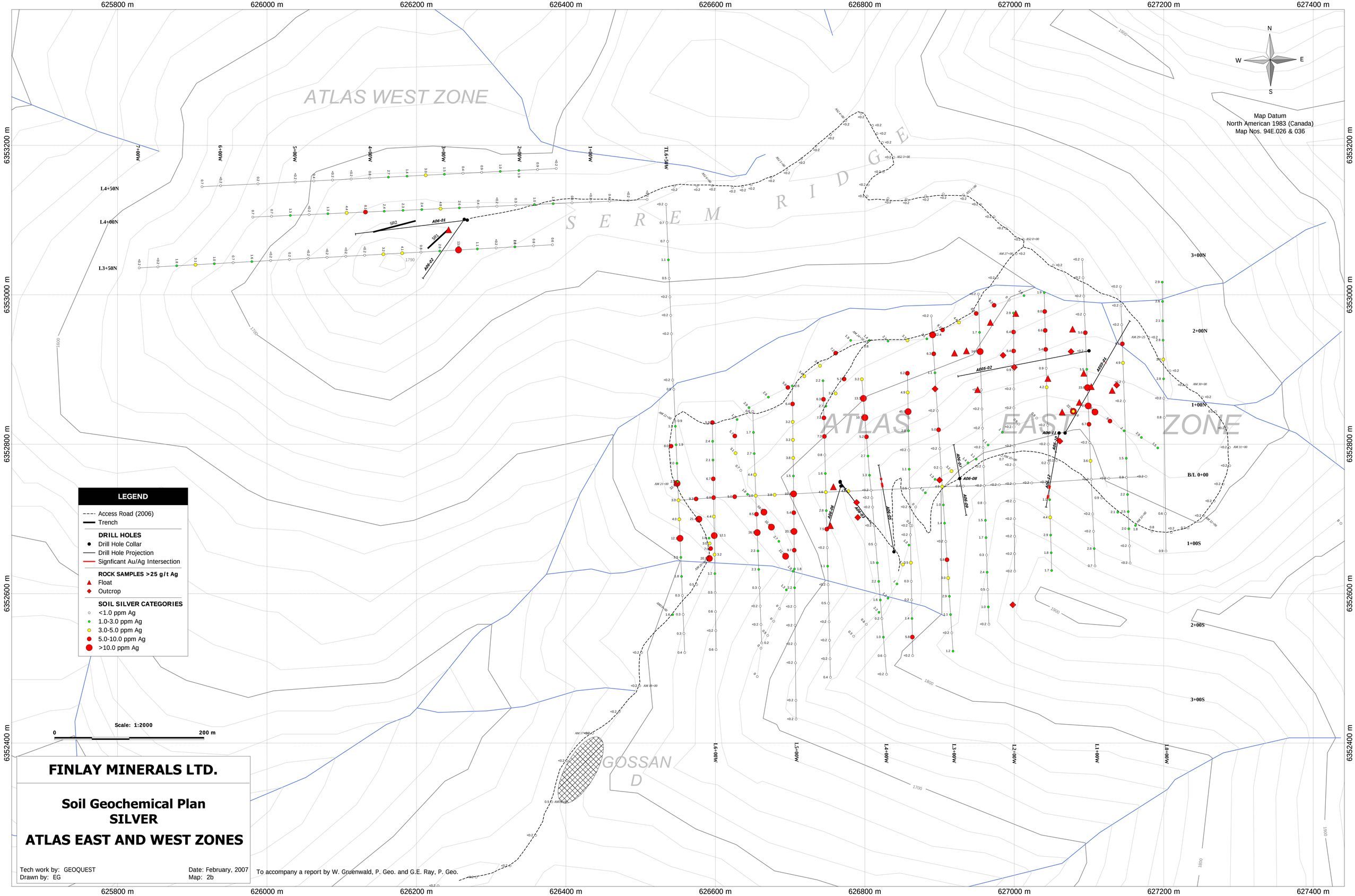
FINLAY MINERALS LTD.

Soil Geochemical Plan
GOLD
ATLAS EAST AND WEST ZONES

Tech work by: GEOQUEST
Drawn by: EG

Date: February, 2007
Map: 2a

To accompany a report by W. Gruenwald, P. Geo. and G.E. Ray, P. Geo.



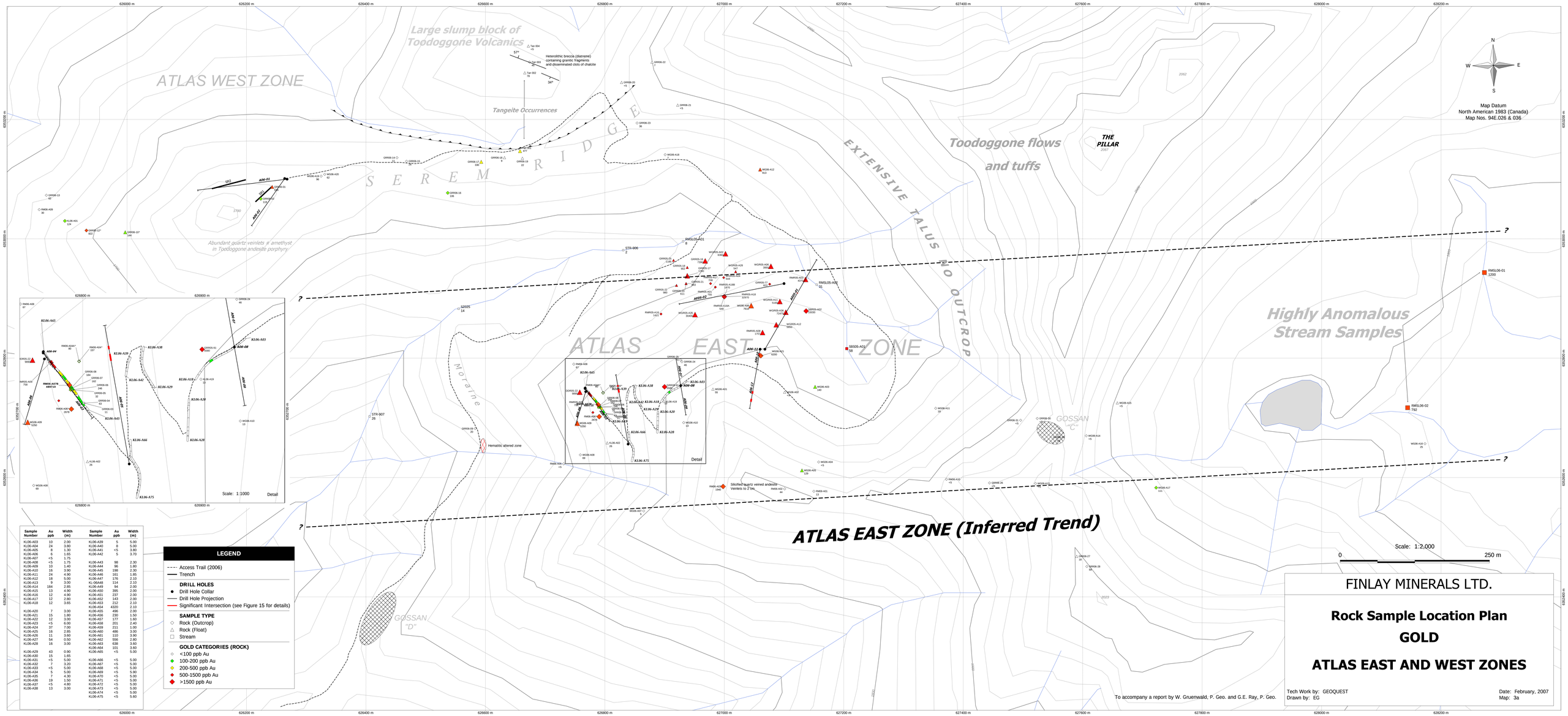
FINLAY MINERALS LTD.

Soil Geochemical Plan
SILVER
ATLAS EAST AND WEST ZONES

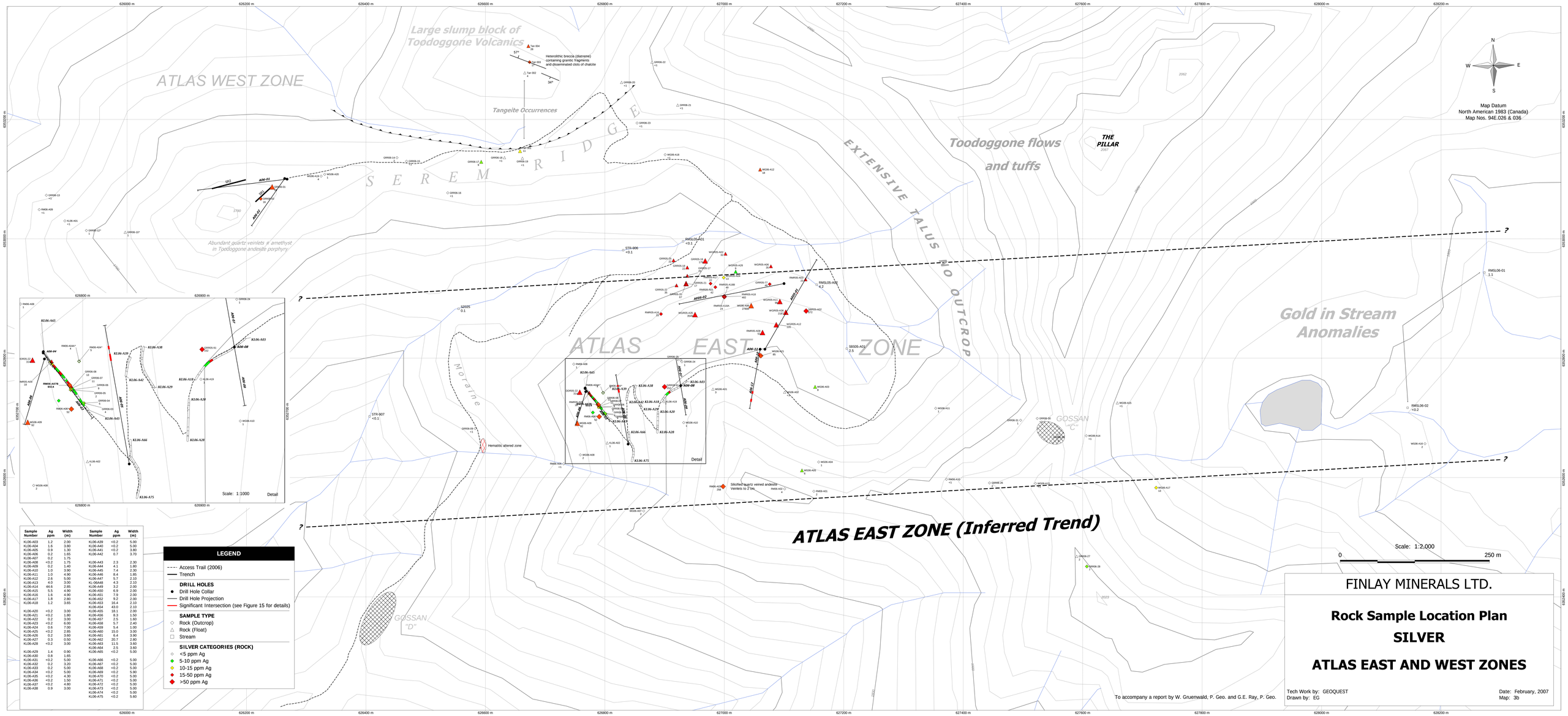
Tech work by: GEOQUEST
Drawn by: EG

Date: February, 2007
Map: 2b

To accompany a report by W. Gruenwald, P. Geo. and G.E. Ray, P. Geo.



Sample Number	Au ppb	Width (m)	Sample Number	Au ppb	Width (m)
KL06-A03	10	2.00	KL06-A39	5	5.00
KL06-A04	24	3.80	KL06-A40	8	5.00
KL06-A05	8	1.30	KL06-A41	<5	3.80
KL06-A06	6	1.65	KL06-A42	5	3.70
KL06-A07	<5	1.75			
KL06-A08	<5	1.75	KL06-A43	98	2.30
KL06-A09	10	1.40	KL06-A44	96	1.80
KL06-A10	16	3.90	KL06-A45	198	2.30
KL06-A11	24	4.90	KL06-A46	161	1.85
KL06-A12	18	5.00	KL06-A47	176	2.10
KL06-A13	9	3.00	KL-06A48	114	2.10
KL06-A14	184	2.85	KL06-A49	94	2.00
KL06-A15	13	4.90	KL06-A50	395	2.00
KL06-A16	12	4.90	KL06-A51	147	2.00
KL06-A17	12	2.80	KL06-A52	213	2.00
KL06-A18	12	3.65	KL06-A53	212	2.10
			KL06-A54	4320	2.10
KL06-A20	7	3.00	KL06-A55	496	2.00
KL06-A21	15	1.80	KL06-A56	230	1.50
KL06-A22	12	3.00	KL06-A57	177	1.60
KL06-A23	<5	6.00	KL06-A58	201	2.40
KL06-A24	37	7.00	KL06-A59	211	1.00
KL06-A25	16	2.85	KL06-A60	486	3.00
KL06-A26	11	3.60	KL06-A61	110	3.90
KL06-A27	54	0.50	KL06-A62	556	2.80
KL06-A28	16	3.00	KL06-A63	638	3.60
			KL06-A64	101	3.60
KL06-A29	43	0.90	KL06-A65	<5	5.00
KL06-A30	15	1.65			
KL06-A31	<5	5.00	KL06-A66	<5	5.00
KL06-A32	7	3.20	KL06-A67	<5	5.00
KL06-A33	<5	5.00	KL06-A68	<5	5.00
KL06-A34	5	5.00	KL06-A69	<5	5.90
KL06-A35	7	4.50	KL06-A70	<5	5.00
KL06-A36	19	1.30	KL06-A71	<5	5.00
KL06-A37	<5	4.90	KL06-A72	<5	5.00
KL06-A38	13	3.00	KL06-A73	<5	5.00
			KL06-A74	<5	5.00
			KL06-A75	<5	5.60



Sample Number	Ag ppm	Width (m)	Sample Number	Ag ppm	Width (m)
KL06-A03	1.2	2.00	KL06-A39	<0.2	5.00
KL06-A04	1.6	3.80	KL06-A40	<0.2	5.00
KL06-A05	0.9	1.30	KL06-A41	<0.2	3.80
KL06-A06	0.2	1.65	KL06-A42	0.7	3.70
KL06-A07	0.2	1.75			
KL06-A08	<0.2	1.75	KL06-A43	2.3	2.30
KL06-A09	0.2	1.40	KL06-A44	4.1	1.80
KL06-A10	1.0	3.90	KL06-A45	7.4	2.30
KL06-A11	1.0	4.90	KL06-A46	8.4	1.85
KL06-A12	2.6	5.00	KL06-A47	5.7	2.10
KL06-A13	4.0	3.00	KL-06A48	4.3	2.10
KL06-A14	44.6	2.85	KL06-A49	3.2	2.00
KL06-A15	5.5	4.90	KL06-A50	6.9	2.00
KL06-A16	1.6	4.90	KL06-A51	7.9	2.00
KL06-A17	1.8	2.80	KL06-A52	9.2	2.00
KL06-A18	1.2	3.65	KL06-A53	16.4	2.10
			KL06-A54	43.0	2.10
KL06-A20	<0.2	3.00	KL06-A55	18.1	2.00
KL06-A21	<0.2	1.80	KL06-A56	8.3	1.50
KL06-A22	0.2	3.00	KL06-A57	2.5	1.60
KL06-A23	<0.2	6.00	KL06-A58	5.7	2.40
KL06-A24	0.6	7.00	KL06-A59	5.4	1.00
KL06-A25	<0.2	2.85	KL06-A60	15.0	3.00
KL06-A26	0.2	3.60	KL06-A61	6.4	3.90
KL06-A27	0.3	0.50	KL06-A62	20.7	2.80
KL06-A28	<0.2	3.00	KL06-A63	11.5	3.60
			KL06-A64	2.5	3.60
KL06-A29	1.4	0.90	KL06-A65	<0.2	5.00
KL06-A30	0.8	1.65			
KL06-A31	<0.2	5.00	KL06-A66	<0.2	5.00
KL06-A32	0.2	3.20	KL06-A67	<0.2	5.00
KL06-A33	0.2	5.00	KL06-A68	<0.2	5.00
KL06-A34	<0.2	5.00	KL06-A69	<0.2	5.90
KL06-A35	<0.2	4.30	KL06-A70	<0.2	5.00
KL06-A36	<0.2	1.50	KL06-A71	<0.2	5.00
KL06-A37	<0.2	4.80	KL06-A72	<0.2	5.00
KL06-A38	0.9	3.00	KL06-A73	<0.2	5.00
			KL06-A74	<0.2	5.00
			KL06-A75	<0.2	5.60

To accompany a report by W. Gruenwald, P. Geo. and G.E. Ray, P. Geo.

FINLAY MINERALS LTD.

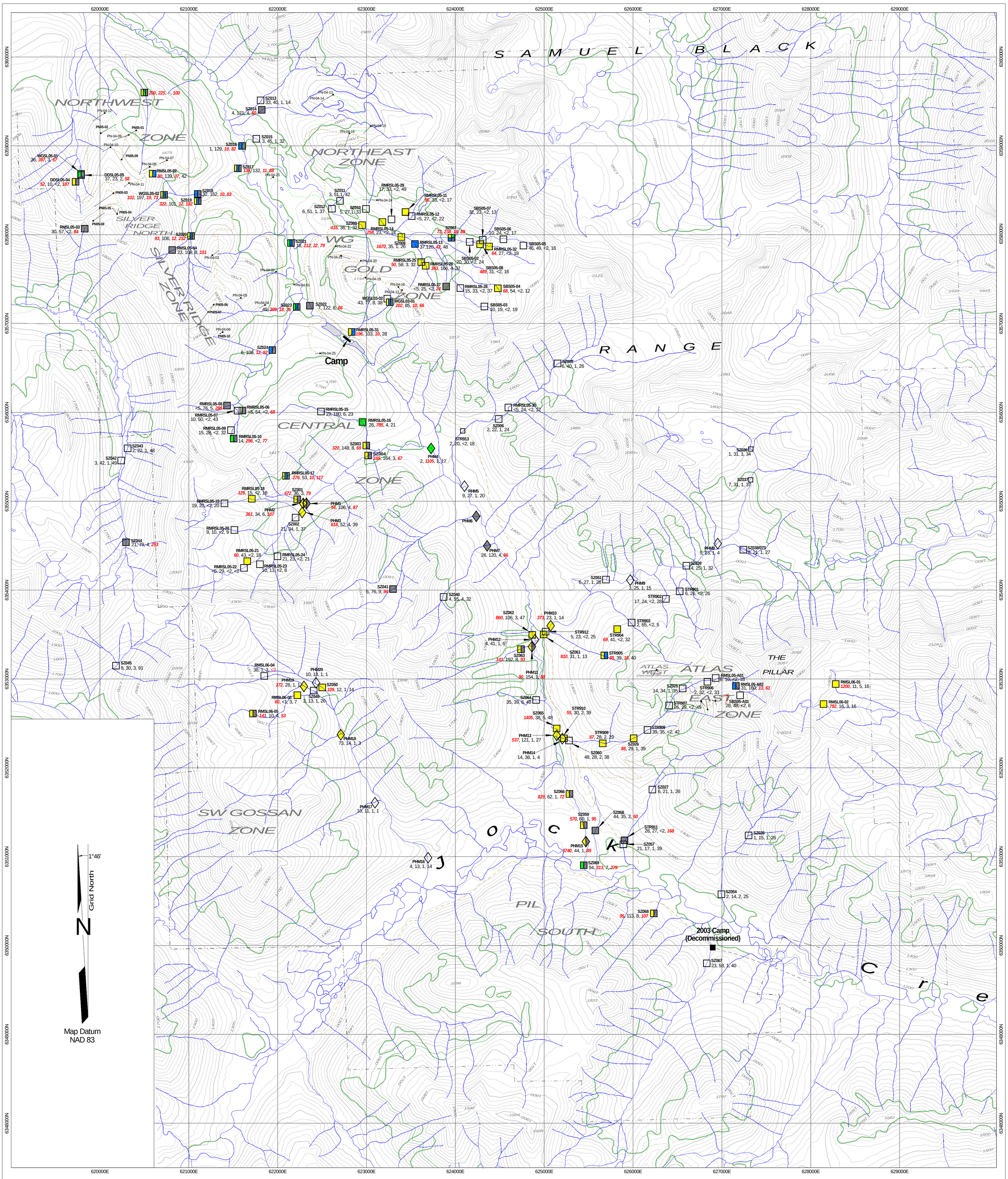
Rock Sample Location Plan

SILVER

ATLAS EAST AND WEST ZONES

Tech Work by: GEOQUEST
Drawn by: EG

Date: February, 2007
Map: 3b



GEOCHEMISTRY

SZ002 90, 106, 3, 47 — Silt Sample; Au, Cu, Mo, Pb; ppb, ppm, ppm, ppm

PHM12 4, 41, 1, 6 — Panned Concentrate; Au, Cu, Mo, Pb; ppb, ppm, ppm, ppm

WGSL05-06 *860*, 106, 3, 47 — Indicates stream anomaly >50 ppb Au (Anomalous value highlighted in red)

WGSL05-06 95, *500*, 3, 47 — Indicates stream anomaly >200 ppm Cu (Anomalous value highlighted in red)

WGSL05-06 95, 106, *24*, 47 — Indicates stream anomaly >10 ppm Mo (Anomalous value highlighted in red)

WGSL05-06 95, 106, 3, *87* — Indicates stream anomaly >50 ppm Pb (Anomalous value highlighted in red)

WGSL05-06 *860*, 106, *25*, *97* — Indicates multi-element stream anomaly (Anomalous values highlighted in red)

LEGEND

- Creek
- Swampy Area
- Treeline
- 1300 — Topographic Contour
- Major Road
- Drill Access Trail
- DDH A06-01 — Diamond Drill Hole (2006)
- PN04-09 — Diamond Drill Hole (2004, 2005)
- Claim Boundary

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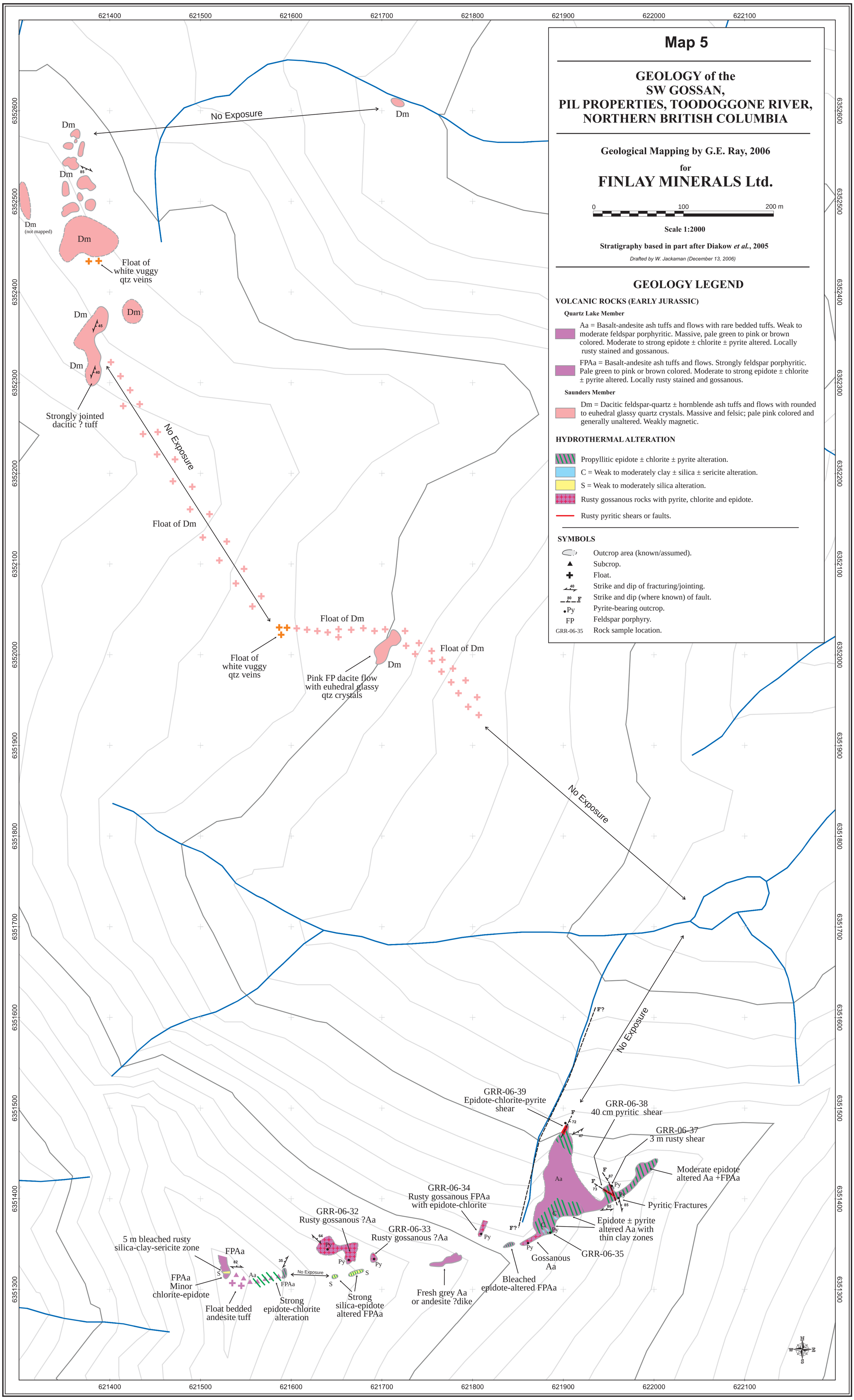
Stream Geochemistry

PIL PROPERTY

Tech Work by: GEOQUEST — Date: February, 2007

Drawn By: EG — Map: 4


Map 5
GEOLOGY of the
SW GOSSAN,
PIL PROPERTIES, TOODOGGONE RIVER,
NORTHERN BRITISH COLUMBIA
Geological Mapping by G.E. Ray, 2006
for
FINLAY MINERALS Ltd.
0
100
200 m
Scale 1:2000
Stratigraphy based in part after Diakow et al., 2005
Drafted by W. Jackaman (December 13, 2006)
GEOLOGY LEGEND
VOLCANIC ROCKS (EARLY JURASSIC)
Quartz Lake Member
Aa = Basalt-andesite ash tuffs and flows with rare bedded tuffs. Weak to moderate feldspar porphyritic. Massive, pale green to pink or brown colored. Moderate to strong epidote ± chlorite ± pyrite altered. Locally rusty stained and gossanous.
FPAa = Basalt-andesite ash tuffs and flows. Strongly feldspar porphyritic. Pale green to pink or brown colored. Moderate to strong epidote ± chlorite ± pyrite altered. Locally rusty stained and gossanous.
Saunders Member
Dm = Dacitic feldspar-quartz ± hornblende ash tuffs and flows with rounded to euhedral glassy quartz crystals. Massive and felsic; pale pink colored and generally unaltered. Weakly magnetic.
HYDROTHERMAL ALTERATION
Propyllitic epidote ± chlorite ± pyrite alteration.
C = Weak to moderately clay ± silica ± sericite alteration.
S = Weak to moderately silica alteration.
Rusty gossanous rocks with pyrite, chlorite and epidote.
Rusty pyritic shears or faults.
SYMBOLS
Outcrop area (known/assumed).
Subcrop.
Float.
Strike and dip of fracturing/jointing.
Strike and dip (where known) of fault.
Py Pyrite-bearing outcrop.
FP Feldspar porphyry.
GRR-06-35 Rock sample location.
No Exposure
Dm
Dm (not mapped)
Float of white vuggy qtz veins
Strongly jointed dacitic ? tuff
Float of Dm
Pink FP dacite flow with euhedral glassy qtz crystals
GRR-06-39 Epidote-chlorite-pyrite shear
GRR-06-38 40 cm pyritic shear
GRR-06-37 3 m rusty shear
Moderate epidote altered Aa +FPAa
Pyritic Fractures
Epidote ± pyrite altered Aa with thin clay zones
GRR-06-35
Gossanous Aa
Bleached epidote-altered FPAa
GRR-06-34 Rusty gossanous FPAa with epidote-chlorite
GRR-06-33 Rusty gossanous ?Aa
GRR-06-32 Rusty gossanous ?Aa
Fresh grey Aa or andesite ?dike
Strong silica-epidote altered FPAa
Strong epidote-chlorite alteration
Float bedded andesite tuff
FPAa Minor chlorite-epidote
5 m bleached rusty silica-clay-sericite zone
FPAa
Aa
Py
S
C
F
F?
621400
621500
621600
621700
621800
621900
622000
622100
6352600
6352500
6352400
6352300
6352200
6352100
6352000
6351900
6351800
6351700
6351600
6351500
6351400
6351300