

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

**ASSESSMENT REPORT  
TITLE PAGE AND SUMMARY**

<b>TYPE OF REPORT (type of survey(s))</b>	<b>TOTAL COST</b>	<b>\$113,105.74</b>
Prospecting, Geochemical Sampling		

AUTHOR(S) \_\_\_\_\_ SIGNATURE(S) \_\_\_\_\_  
R.Tim Henneberry, P.Geo. "signed and sealed"

NOTICE OF WORK NUMBER(S) / DATE(S) \_\_\_\_\_ YEAR OF WORK 2006

STATEMENT OF WORK – CASH PAYMENT EVENT NUMBERS / DATE(S) 4127357

PROPERTY NAME Stobart / Fame

CLAIM NAME(S) (on which work was done) \_\_\_\_\_  
Alex 1-4, Fame 1, Gaspard 1-3, Hungry 6-8, Little 2-5, Stobart 1-4, 8, Stobie 2-5, Wales 2-4, 7, 9, West 2-4, 6-8

COMMODITIES SOUGHT Epithermal Precious Metals  
MINERAL INVENTORY MINFILE NUMBERS, IF KNOWN 092O 019  
MINING DIVISION Clinton  
NTS: 092O/02, /07, /10. TRIM 092O26, 027, 036, 037, 046, 047, 056, 057, 067.

LATITUDE \_\_\_\_\_ LONGITUDE \_\_\_\_\_ (at centre of work)  
NORTHING 5694000 EASTING 513000 UTM ZONE 10 MAP DATUM NAD 83

OWNER 1 Appleton Exploration Inc. OWNER 2 \_\_\_\_\_

MAILING ADDRESS \_\_\_\_\_  
550 – 580 Hornby Street \_\_\_\_\_  
Vancouver, B.C. V6C 3B6 \_\_\_\_\_

OPERATORS (who paid for work) \_\_\_\_\_  
Same \_\_\_\_\_

MAILING ADDRESS \_\_\_\_\_  
\_\_\_\_\_

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size, attitude)  
The claims are largely underlain by Cretaceous Spences Bridge Group volcanics and volcanoclastics. These rocks are being explored for epithermal precious metal mineralization. Prospecting, stream sediment sampling, rock sampling and road and grid soil sampling surveys were completed in 2006. Three areas were identified for follow up exploration: the Alex Grid and West Grid and the Twilight Grid on the Fame claims. Sampling of previous trenching on the Fame Claims returned values from 5 ppb to 2239 ppb Au. Further work is recommended

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS  
None 17638, 18386, 19251, 19884, 20413, 20798, 20910, 22253, 25983

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (In Metric Units)	On Which Claims	Project Costs Apportioned
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GEOLOGICAL (scale, area)

- Ground, mapping
- Photo Interpretation

GEOPHYSICAL (line kilometres)

- Ground
  - Magnetic
  - Electromagnetic
  - Induced Polarization
  - Radiometric
  - Siesmic
  - Other
- Airborne

GEOCHEMICAL

(number of samples analyzed for)

Soil	1908	Alex 1-4, Fame 1, Gaspard 1-3, Hungry 6-8, Little 2-5, Stobart 1-4, 7-9, Stobie 2-5, Wales 2-4, 7,9, West 3-4, 6-8
Silt	22	Gaspard 1, Hungry 6-8, Stobart 2,3,8, Stobie 4, Wales 2,3,9, West 2,7
Rock	25	Alex 2, Fame 1, Hungry 8, Stobart 8, Stobie 4, Wales 2, West 4

Other

DRILLING

(total metres, number of holes, size)

- Core
- Non-core

RELATED TECHNICAL

- Sampling / assaying
- Petrographic
- Mineralogical
- Metallurgic

PROSPECTING (scale, area)

PREPARATION / PHYSICAL

- Line/grid (kilometres)
- Topographic / Photogrammatic (scale, area)
- Legal Surveys (scale, area)
- Road, local access (kilometres)
- Trench (metres)
- Underground dev. (metres)
- Other

TOTAL COST **\$113,105.74**

# **MAMMOTH GEOLOGICAL LTD.**

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## **GEOLOGICAL REPORT STOBART / FAME PROJECT**

Clinton Mining Division  
TRIM Sheets: 092O026, 092O027, 092O036, 092O037, 092O046, 092O047, 092O056,  
092O057 092O067  
UTM (NAD 83) ZONE 10 513000E 5694000N

**FOR**

**APPLETON EXPLORATION INC.**  
550 - 580 Hornby Street  
Vancouver, British Columbia V6C 3B6

By; R.Tim Henneberry, P.Geo.  
February 07, 2007

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SUMMARY

The Stobart / Fame Project is being explored for its epithermal precious metal potential. The Stobart / Fame property lies 94 kilometres northwest of the town of Clinton, British Columbia. Road access is via Highway 97 to the Meadow Lake Road system which provides access to the various claim blocks.

The Stobart / Fame property lies within the Lower Cretaceous Spences Bridge Group, an andesitic volcanic arc belt of rocks stretching from the north of Princeton to the west of Cache Creek, with additional outliers continuing further north to Gang Ranch. The Spences Bridge Gold Belt is emerging as a new epithermal exploration target.

The preliminary exploration completed to date on the Stobart / Fame property, lying with the Spences Bridge Epithermal Gold Belt, has met with initial success. Sampling of the known showings on the Fame Group confirmed the earlier sampling results. Preliminary reconnaissance soil sampling on the remaining groups of the Stobart / Fame property was successful in locating several presently unexplained spot gold in soil anomalies and/or areas of anomalous gold soil geochemistry. Three soil geochemistry grids were successful in confirming and expanding preliminary soil results, though one of the earlier gold in soil anomalies was not substantiated by the grid soil. The bulk of the 30,140 hectare property has yet to be adequately assessed.

The results obtained to date from the exploration of the Stobart / Fame property make the property worthy of further exploration to adequately assess its potential to host epithermal precious metal deposits.

A two-phase, success contingent program of prospecting, reconnaissance soil sampling, and soil grid tightening, and ground geophysics, followed by excavator trenching and diamond drilling is recommended to continue with the exploration of the Stobart / Fame property.

Phase I will consist of prospecting and reconnaissance soil sampling of the remaining sections of the claim block at a cost of \$152,250. Phase I will also include the expansion and tightening of existing soil grids at cost of \$118,613, and ground geophysics over the tightened section of the grid at a cost of \$103,500.

A successful conclusion to Phase I will initiate Phase II. Phase II will consist of 200 hours of excavator trenching and 1500 metres of diamond drilling at an estimated cost of \$340,000.

Phase I 2007 - remaining property evaluation	22 days	\$ 152,250
Phase I 2007 - grid tightening	12 days	\$ 118,613
Phase II 2007 - grid geophysics	11 days	\$ 103,500
Phase II 2007 - trenching / diamond drilling	55 days	\$ 340,000
<b>Total 2007 Budget</b>		<b>\$ 714,363</b>

The cost of the 2006 Stobart / Fame exploration program was \$113,105.74.

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## INTRODUCTION

The purpose of this report is to compile the data for the 2006 exploration program undertaken by Appleton Exploration Inc. This report will also meet the assessment requirements for the claims of the Stobart / Fame Project.

This report was commissioned by Mr. Fred Sveinson, the chairman of Appleton Exploration Inc.

Appleton Exploration Inc. acquired the Alex, Gaspard, Hungry and West claim groups of the Stobart property as part of a 71,000 hectare land package vended into Appleton by 665777 B.C. Ltd. Two of the 665777 B.C. Ltd. principals also became directors of Appleton and one of the principals became president. 665777 was attracted to the area primarily by the geological setting within the Spences Bridge Gold Belt. Appleton subsequently optioned the Fame claim group, which has been explored sporadically since the late 1980's.

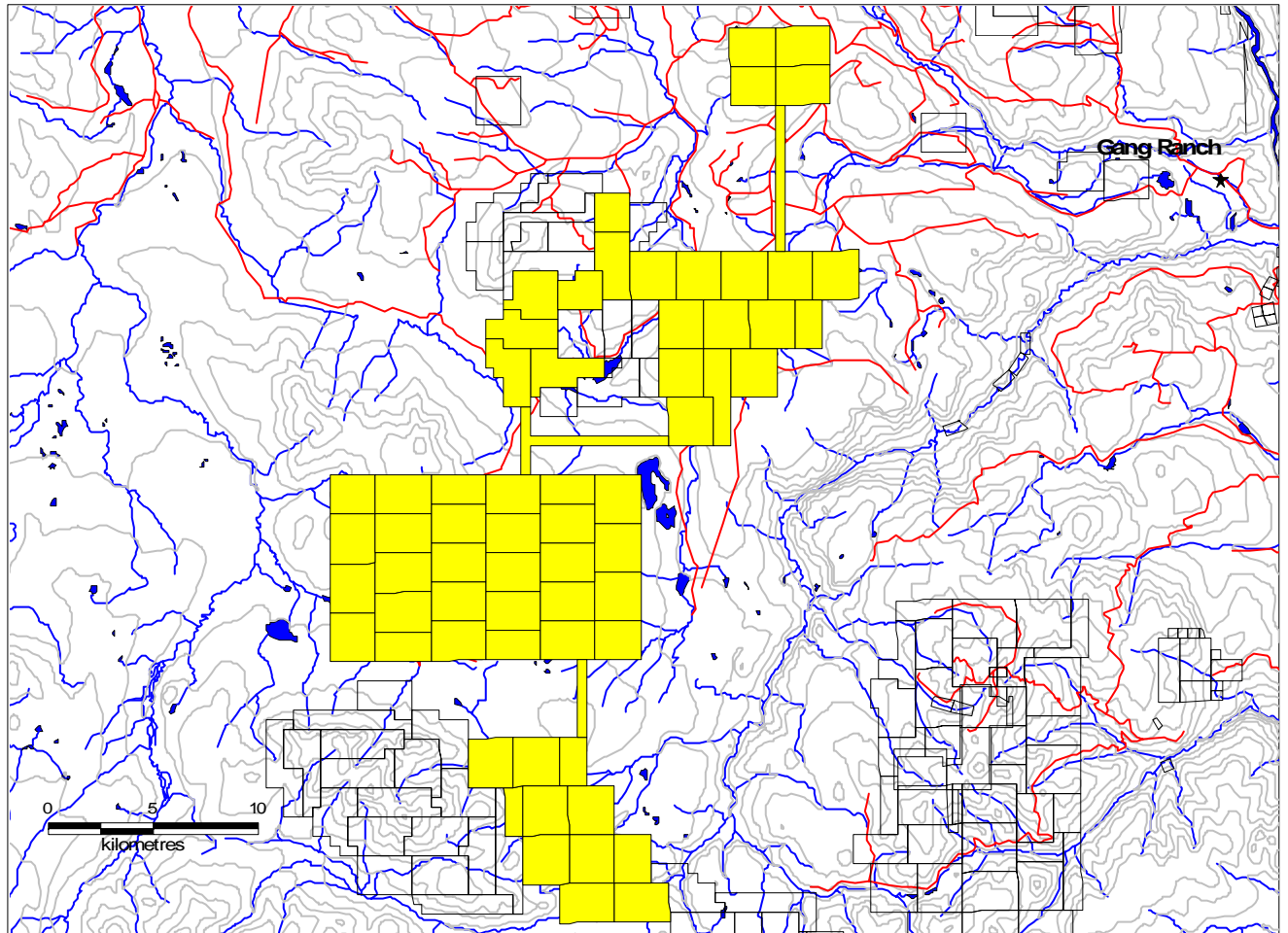
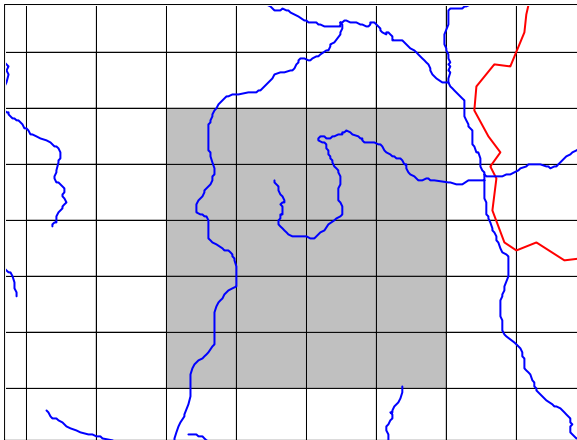
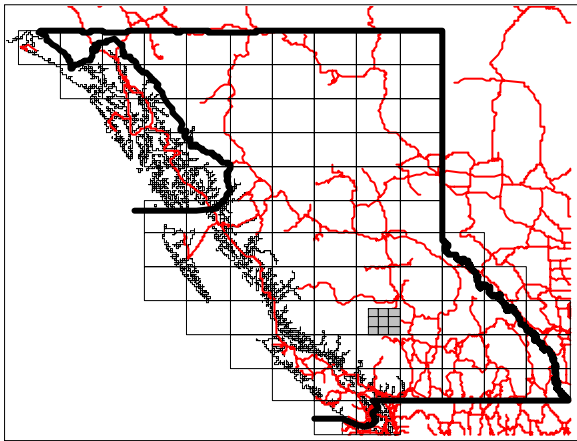
Despite its relative close proximity to Vancouver, the epithermal gold potential of this belt of Cretaceous volcanics was largely ignored until the pioneering efforts of Ed Balon and the Almaden Minerals Ltd. crew in the early 2000's. Almaden first came to the area in 2000, puzzled by a number of unexplained Regional Geochemical Survey precious metal anomalies in a Cretaceous volcanic island arc setting, a prime setting for epithermal style precious metal mineralization. Prospecting of a number of these anomalies resulted in the discovery of epithermal gold mineralization on several of Almaden's properties, including Prospect Valley and Skoonka Creek.

The Fame claim group was staked and explored following the frenzy associated with the discovery of the Blackdome Mine. During the late 1980's to early 1990's the present Fame claim group was mapped, rock and soil geochemical sampled, geophysical surveyed, and trenched. A total of 15 NQ diamond drill holes and 2 reverse circulation holes were completed on the four known showings. Aside from the Fame claim group, Appleton Exploration Inc. completed the first concentrated exploration on this ground in 2006. They completed a program of reconnaissance road soil sampling, prospecting and preliminary mapping, followed by two soil grids. The surveys were successful in locating in-soil Au anomalies on the grids.

The author directed the entire 2006 exploration program on the Stobart / Fame Project.

## RELIANCE ON OTHER EXPERTS

The author is not relying on a report or opinion of any experts. The ownership of the claims comprising the property and the ownership of the surrounding claims has been taken from the Mineral Titles Online database maintained by the British Columbia Ministry of Energy and Mines. The data on this site is assumed to be correct.



**STOBART / FAME PROJECT  
LOCATION**  
Figure 1

## PROPERTY DESCRIPTION AND LOCATION

The Stobart / Fame project lies on TRIM claim sheets 092O026, 092O027, 092O036, 092O037, 092O046, 092O047, 092O056, 092O057 and 092O067 in the Clinton Mining Division. The property consists of 66 tenures totaling 30,139.816 hectares. All claims except the Fame 1-3 are registered in the name of Appleton Exploration Inc. All claims except the Fame 1-3 are subject to a 1.5% N.S.R. in favor of 665777 B.C. Ltd., a private British Columbia Corporation.

<b>Tenure Number</b>	<b>Claim Name</b>	<b>Owner</b>	<b>Map Number</b>	<b>Good To Date</b>	<b>Area (ha)</b>
<b>ALEX GROUP</b>					
533559	Alex 1	118167	092O	2008/May/03*	481.772
533560	Alex 2	118167	092O	2008/May/03*	481.936
533561	Alex 3	118167	092O	2008/May/03*	401.612
533562	Alex 4	118167	092O	2008/May/03*	401.475
535745	Alex 5	118167	092O	2008/May/03*	301.467
<b>GASPARD GROUP</b>					
533486	Gaspard 1	118167	092O	2008/May/03*	503.021
533487	Gaspard 2	118167	092O	2008/May/03*	483.093
533488	Gaspard 3	118167	092O	2008/May/03*	503.452
533489	Gaspard 4	118167	092O	2008/May/03*	503.442
533490	Stobie 1	118167	092O	2008/May/03*	503.002
533491	Stobie 2	118167	092O	2008/May/03*	503.010
533492	Stobie 3	118167	092O	2008/May/03*	502.914
533493	Stobie 4	118167	092O	2008/May/03*	503.260
533494	Stobie 5	118167	092O	2008/May/03*	503.487
533498	Little 1	118167	092O	2008/May/03*	503.715
533499	Little 2	118167	092O	2008/May/03*	503.561
533500	Little 3	118167	092O	2008/May/03*	503.370
533501	Little 4	118167	092O	2008/May/03*	503.210
533502	Little 5	118167	092O	2008/May/03*	503.114
533504	Little 6	118167	092O	2008/May/03*	301.871
533505	Little 7	118167	092O	2008/May/03*	502.874
533506	Little 8	118167	092O	2008/May/03*	502.887
535747	Join 2	118167	092O	2008/May/03*	443.378



<b>Tenure Number</b>	<b>Claim Name</b>	<b>Owner</b>	<b>Map Number</b>	<b>Good To Date</b>	<b>Area (ha)</b>
<b>HUNGRY GROUP</b>					
533530	Hungry 1	118167	092O	2008/May/03*	504.570
533531	Hungry 2	118167	092O	2008/May/03*	504.344
533532	Hungry 3	118167	092O	2008/May/03*	504.116
533533	Hungry 4	118167	092O	2008/May/03*	403.130
533534	Hungry 5	118167	092O	2008/May/03*	483.770
533535	Hungry 6	118167	092O	2008/May/03*	483.944
533536	Hungry 7	118167	092O	2008/May/03*	484.119
533537	Hungry 8	118167	092O	2008/May/03*	484.293
533538	Hungry 9	118167	092O	2008/May/03*	363.335
533539	Wales 1	118167	092O	2008/May/03*	484.423
533540	Wales 2	118167	092O	2008/May/03*	484.249
533541	Wales 3	118167	092O	2008/May/03*	484.074
533542	Wales 4	118167	092O	2008/May/03*	483.900
533543	Wales 5	118167	092O	2008/May/03*	362.810
533544	Wales 6	118167	092O	2008/May/03*	483.951
533545	Wales 7	118167	092O	2008/May/03*	484.131
533546	Wales 8	118167	092O	2008/May/03*	484.312
533547	Wales 9	118167	092O	2008/May/03*	484.491
533548	Wales 10	118167	092O	2008/May/03*	363.487
533549	Stobart 1	118167	092O	2008/May/03*	484.653
533551	Stobart 2	118167	092O	2008/May/03*	484.473
533552	Stobart 3	118167	092O	2008/May/03*	484.292
533553	Stobart 4	118167	092O	2008/May/03*	484.111
533554	Stobart 5	118167	092O	2008/May/03*	362.969
533555	Stobart 6	118167	092O	2008/May/03*	504.104
533556	Stobart 7	118167	092O	2008/May/03*	504.317
533557	Stobart 8	118167	092O	2008/May/03*	504.538
533558	Stobart 9	118167	092O	2008/May/03*	403.789
<b>WEST GROUP</b>					
533519	West 1	118167	092O	2008/May/03*	485.814
533520	West 2	118167	092O	2008/May/03*	485.520
533521	West 3	118167	092O	2008/May/03*	505.569
533522	West 4	118167	092O	2008/May/03*	505.552
533523	West 5	118167	092O	2008/May/03*	404.664
533524	West 6	118167	092O	2008/May/03*	505.408
533525	West 7	118167	092O	2008/May/03*	505.425
533526	West 8	118167	092O	2008/May/03*	202.175
533527	West 9	118167	092O	2008/May/03*	505.237
533528	West 10	118167	092O	2008/May/03*	505.284
533529	West 11	118167	092O	2008/May/03*	303.162
535748	Join 3	118167	092O	2008/May/03*	161.626

**Total Hectares**

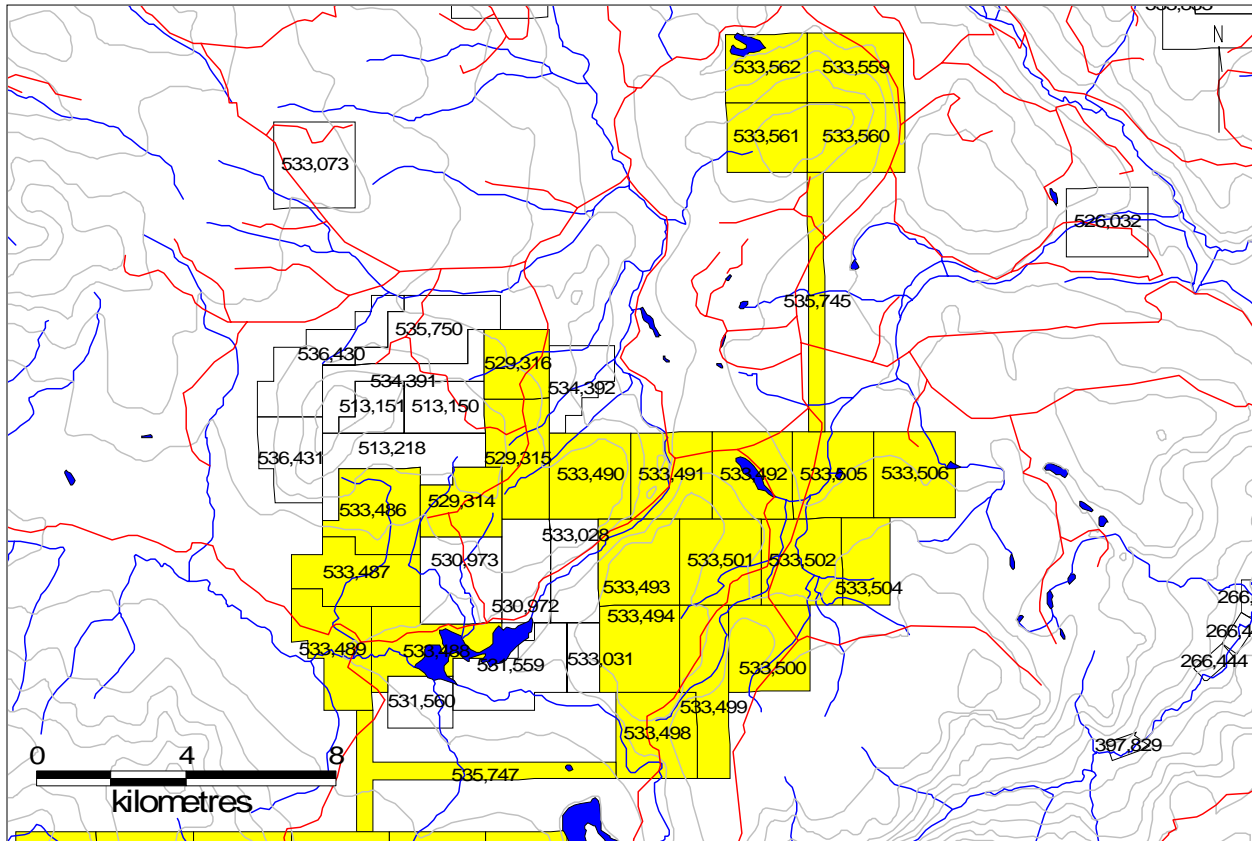
**28953.054**

Tenure Number	Claim Name	Owner	Map Number	Good To Date	Area (ha)
<b>FAME BLOCK</b>					
529314	Fame 1	113908	092O	2008/May/03*	362.166
529315	Fame 2	113908	092O	2008/May/03*	502.905
529316	Fame 3	113908	092O	2008/May/03*	321.691
<b>Total Hectares</b>					<b>1186.762</b>

\* pending approval of 2006 assessment credits

The Fame 1-3 tenures are presently held by John A. Kemp and Justin J. Turner of Grand Forks. Appleton Exploration Inc. has optioned these tenures under the following terms:

Date	Cash	Shares	Work	Work completed by
15-Aug-2006	\$10,000		\$10,000	15-Aug-2007
15-Aug-2007	\$10,000	75,000	\$25,000	15-Aug-2008
15-Aug-2008	\$20,000	75,000	\$50,000	15-Aug-2009
15-Aug-2009	\$25,000	150,000	\$75,000	15-Aug-2010
<b>Totals</b>	<b>\$65,000</b>	<b>300,000</b>	<b>\$160,000</b>	

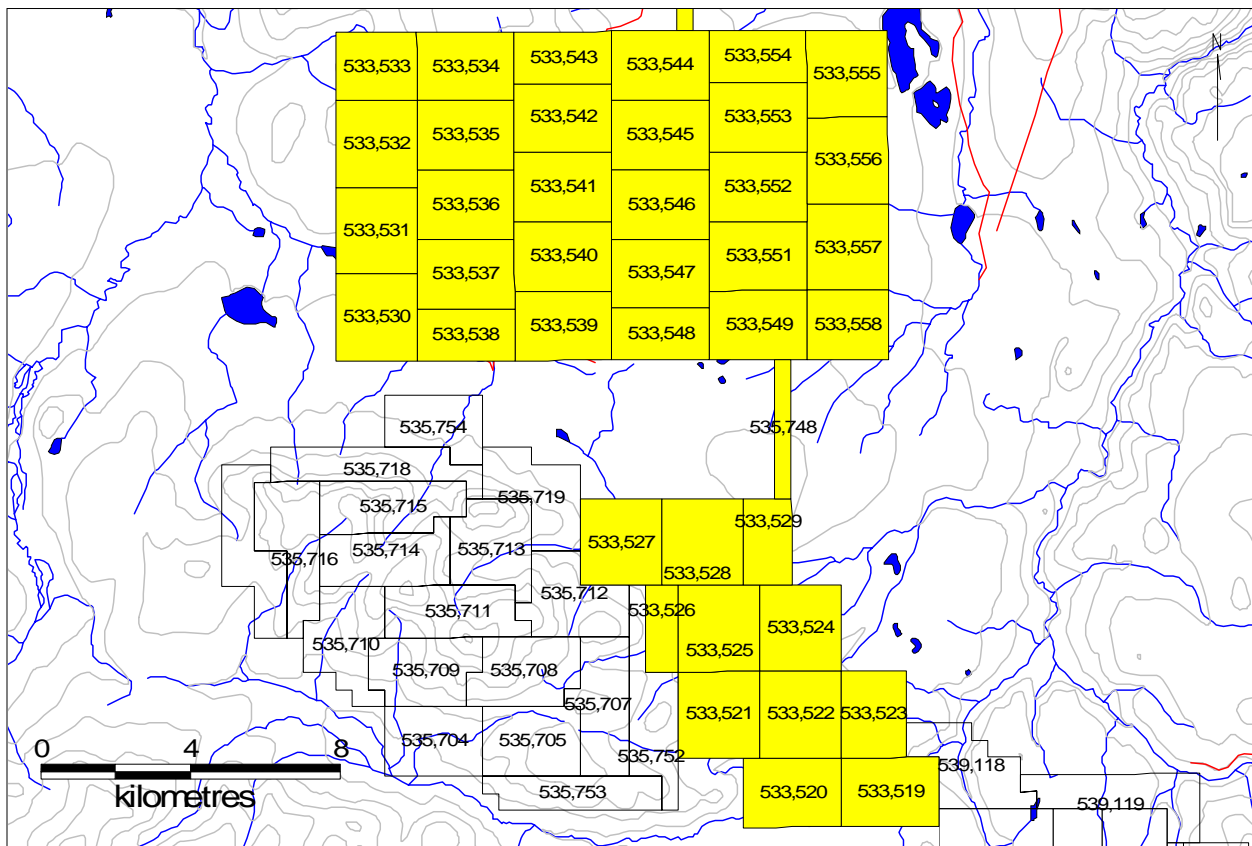


STOBART / FAME PROPERTY  
 N ½ Claim Locations (092O046, 092O047, 092O056, 092O057, 092O067)  
 Figure 2a

At the conclusion of the agreement, Appleton Exploration Inc. will have earned a 100% interest in the claims subject to a 2.5% NSR in favor of the property vendors. Appleton will retain the right to purchase up to 1.5% of the NSR at the rate of \$250,000 for each 0.5%.

The North ½ Claim Locations map includes the Alex, Gaspard and Fame Claim Groups. The following tenures listed below are contiguous to the various claims of the N ½ of the Stobart / Fame Property. The owner and the tenure number of these contiguous claims are:

A.D. Harvey	530972	530973	531559	531560	
A.D. Harvey	533028	533031			
B.J.Johnson	513150	513218	534391	531592	535750



STOBART / FAME PROPERTY  
S ½ Claim Locations (092O026, 092O027, 092O036, 092O037, 092O046, 092O047)

Figure 2b

The South ½ Claim Locations map includes the Hungry and West Claim Groups. The following tenures listed below are contiguous to the various claims of the S ½ of the Stobart / Fame Property. The owner and the tenure number of these contiguous claims are:

M.C. Mayer	535712	535719	535752
Lac Properties Inc.	528598		
G.G.Carlson & J.A. Chapman	539118		

ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE AND  
PHYSIOGRAPHY

The centre of the Stobart / Fame project lies 94 kilometres northwest of Clinton. Access is via Highway 97 north from Clinton for 16 kilometres to Meadow Lake Road. The Meadow Lake, Canoe Creek, road system crosses the Fraser and continues through to Gang Ranch and through to the 2800 Road which provides access to the various claim blocks. The claim blocks are 36 kilometres southwest of Gang Ranch. Local accommodations are available at Gaspard Camp at km 16 on the 2200 Road or Meadow Camp at km 31 on the 2800 Road. Secondary roads from the 2200, 2800 and 2900 roads provide access to the various claim, though a considerable portion of the claims are only accessible by foot.

The Hungry Claim Group is subject to road access restrictions along the 3100 Road during migration periods in the fall of the year.

The Stobart / Fame Project spans several TRIM sheets: 092O026, 092O027, 092O036, 092O037, 092O046, 092O047, 092O056, 092O057 and 092O067. The geographic centre of the property is approximately 513000E 5694000N Zone 10 NAD 83. The topography is moderate, ranging from 1200 metres to 1900 metres. Elevation ranges on the various blocks range from 1200 metres to 1500 metres on the northern Alex Claims, 1300 metres to 1500 metres on the Gaspard and Fame Claims, 1500 metres to 1900 metres on the Hungry Claims and 1400 metres to 1800 metres on the West Claims. The claims are generally covered with open stands of pine, with lesser spruce and fir. The underbrush is thin except within creek drainages.

The climate of this part of the province is typical of the southern interior of British Columbia. The summer field season is generally warm and dry and runs from mid- to late- April through to late-October. Winters are cold with significant snow accumulations. Temperatures can dip to minus 20 Celsius for extended periods.

The logistics of working in this part of the province are excellent. Gravel road access will allow the movement of supplies and equipment by road. Heavy equipment should be available locally in Clinton, 100 Mile House or Williams Lake, as are supplies, fuel and lodging. Depending on the type of exploration program to be conducted, the field season generally runs from late-April to early-November.

At this stage of the exploration of the Stobart / Fame property, the only permitting required would be for trenching and possibly diamond drilling. These permits are generally readily obtainable contingent on the posting of small (\$5,000 to \$10,000) reclamation bonds.

A trenching permit is presently in place for the Fame Claims.

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HISTORY

The Stobart / Fame property lies within the Spences Bridge Gold Belt, a northwest trending belt of Cretaceous volcanics of island arc affinity lying in south-central British Columbia. The Belt stretches from Princeton northwestward to Lillooet with smaller outliers continuing further northwestward to Gang Ranch.

The general area of the outliers northwestward of Gang Ranch was examined for Eocene epithermal mineralization shortly after the discovery of the Blackdome mine in the late 1980's. Research has shown that aside from the present Gaspard and Fame Claim Groups and a small area on the Hungry Claim Group, the Stobart / Fame property has no exploration history.

The Fame Claim Group and sections of the present Gaspard Claim Group have a long exploration history, commencing with Canamax Resources Inc. During 1988, Canamax carried out a program of grid and reconnaissance soil sampling for geochemical analyses, geological mapping, hand and backhoe trenching, and 702 metres of NQ diamond drilling in 9 holes (Harris, 1988). Canamax uncovered three zones: Discovery, Kelsch and Double Diamond. They returned the property to the vendors at the conclusion of the 1988 program.

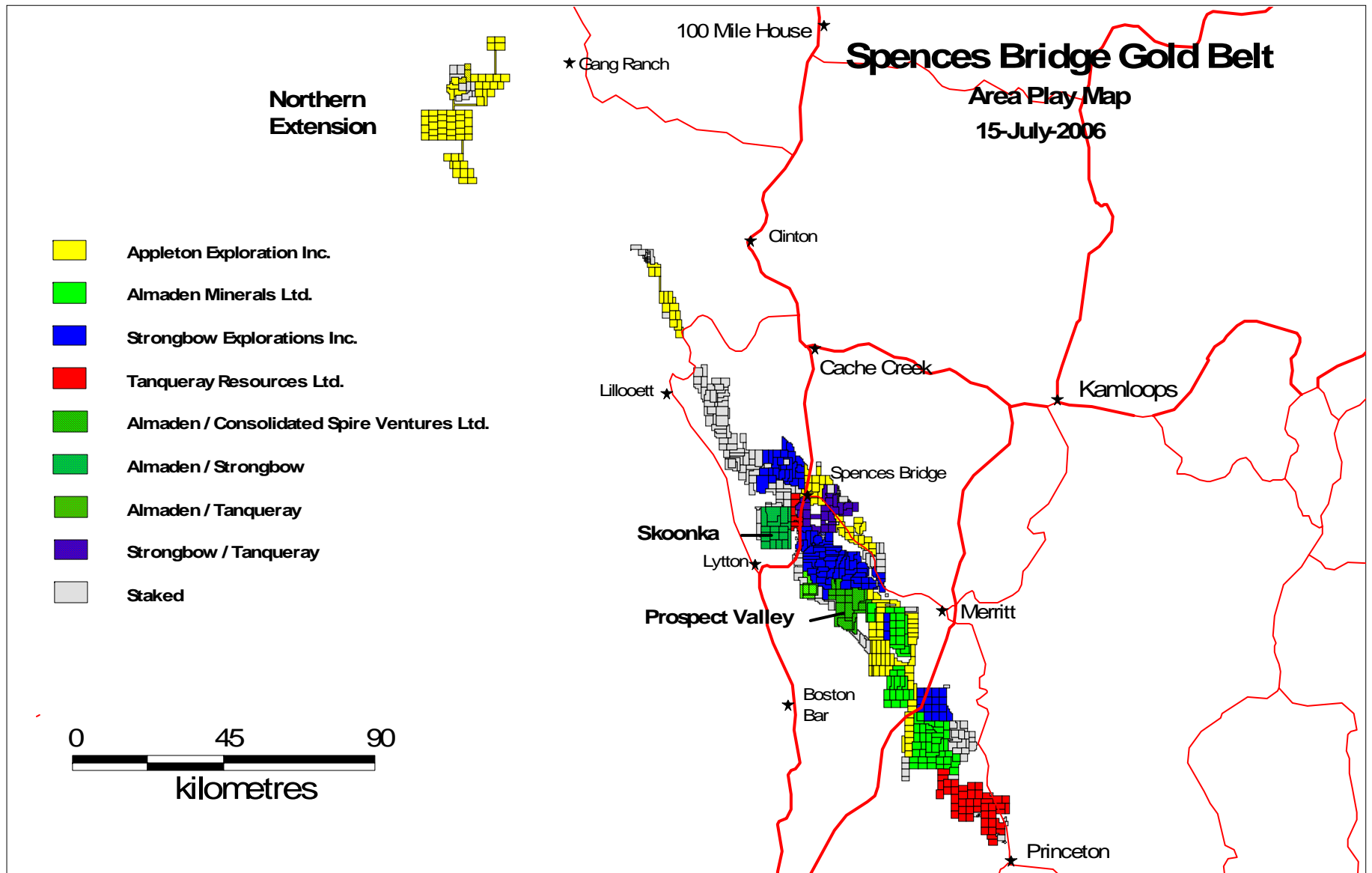
The property vendors then carried out additional prospecting and a small amount of soil geochemical sampling in several widespread areas of the property, following some of the Canamax recommendations (Bowen, 1989). They optioned the property to Goldsmith Minerals Limited, who conducted a reconnaissance VLF, EM and resistivity geophysical surveys on three grids (Petersen and Cartwright, 1990a; 1990b). Goldsmith subsequently drilled six NQ diamond drill holes totalling 8 17.9 metres to test four resistivity anomalies on the Twilight, Discovery, Kelsch and Gas 18 grids (Petersen, 1990). Goldsmith then completed a two hole 175.3 metre reverse circulation drilling program in the Twilight Zone (Bowen, 1991). Goldsmith subsequently returned the property to the vendors.

The entire property subsequently lapsed and the main showing areas were next acquired by L.J. Caron. Peatfield (1999) completed a small sampling and prospecting program over these claims (now the present Fame Group) to satisfy assessment requirements. These claims forfeited during 2000 and 2001 to be subsequently acquired by the present property vendors.

The north central part of the Hungry Claim Group was explored in 1991-1992 as the Ham Claims (Meyers, 1993). Prospecting discovered a persistent, 0.4 metre to 1.37 metre wide quartz vein within a strongly defined structural break. Assay results returned values from 0.003 to 0.165 oz/ton gold over 1.37 metres. This showing has yet to be examined by Appleton personnel.

There is no record of previous exploration on the West and Alex Claim Groups. This report represents the first documented exploration surveys on these claim groups.

Despite the Spences Bridge volcanics being a favorable setting for epithermal precious metals, exploration for this epithermal mineralization was virtually non-existent prior to 2000, with the exception of the Wyn Developments Blustry Mountain Project west of Cache Creek.



**SPENCES BRIDGE GOLD BELT**  
**Area Play Map at 15-July-2006**  
 Figure 3

Almaden Minerals Ltd. was the first to recognize the potential of the belt, commencing exploration in 2000 by following up unexplained Regional Geochemical Survey gold in stream sediment anomalies. Almaden discovered the Prospect Valley and Skoonka properties within the first few years of exploration.

Aside from the limited historical exploration of the Spences Bridge Gold Belt itself, the general region has a long exploration history. The Mount Lytton Complex, to the west of the Spences Bridge Volcanic Belt has been the focus of repeated periods of exploration for copper according to the MINFILE database for 092NISW. This exploration is not directly relevant to the epithermal precious metal exploration within the confines of the Spences Bridge Volcanic Belt.

The Triassic Nicola Group volcanics and the late Triassic to early Jurassic Guichon Creek batholith immediately to the northeast of the Spences Bridge Volcanic Belt have also been repeatedly explored for copper. The giant porphyry mines of Highland Valley Copper lie within these rocks. As with the Mount Lytton Complex, this copper exploration has little direct relevance to the epithermal precious metal mineralization within the confines of the Spences Bridge Volcanic Belt.

Cretaceous sediments and Eocene volcanoclastics are the dominant rock types in the area of the northernmost Spences Bridge Group outliers. These rocks host the Blackdome Mine, a past producing epithermal gold deposit where 310,000 tonnes of ore yielded 6.2 million grams of gold and 19.5 million grams of silver.

The Spences Bridge Gold Belt Area Play Map (Figure 2) dated 15-July-2006 shows the entire Spences Bridge Gold Belt is staked. Approximately 80% to 90% of the belt is controlled by five companies: Almaden Minerals Ltd. (AMM-TSX), Strongbow Exploration Inc. (SBW-TSX V), Consolidated Spire Ventures Ltd. (CZS-TSX V), Tanqueray Resources Ltd. (TQY - TSX V) and Appleton Exploration Inc. (actively pursuing a TSX Venture listing).

**Table 4: Spences Bridge Holdings of Key Players**

<b>Company</b>	<b>Ownership</b>	<b>Joint Ventures (JV)</b>
Almaden Minerals Ltd.	58,000 hectares	less various JV's
Strongbow Exploration Inc.	68,000 hectares	plus 10,800 hectares Almaden JV
Consolidated Spire Ventures Ltd.		10,700 hectares Almaden JV
Tanqueray Resources Ltd.	24,700 hectares	plus 11,500 hectares Strongbow JV plus 2,600 hectares Almaden JV
Appleton Exploration Inc.	74,000 hectares	

Almaden Minerals Ltd. has three major projects and several lesser properties. Skoonka Creek is a joint venture with Strongbow Explorations Inc. Prospect Valley is a joint venture with Consolidated Spire Ventures Ltd. Nicoamen River is a joint venture with Tanqueray Resources Ltd. The exploration highlights from Almaden's three major projects are as follows:

**Table 5. Summary of Almaden Projects**

<b>Project</b>	<b>Companies</b>	<b>Highlights</b>
Skoonka Creek	AMM / SBW	850 m by 450 m Au in soil anomaly Trenching results to 19.3 gpt Au over 3.4 m Drill results to 18.4 gpt Au over 12.8 m
Prospect Valley	AMM / CZS	3500 m by 400 m Au in soil anomaly Trenching results to 9.24 gpt Au over 0.5 m Drill results to 4.2 gpt Au over 3.0 m
Nicoamen River	AMM / TQY	800 m by 200 m Au in soil anomaly Angular float to 65.87 gpt Au

Consolidated Spire Ventures Ltd. subsequently acquired a 100% in the Prospect Valley Property from Almaden Minerals Ltd., subject to a 2% NSR, for 4,000,000 Consolidated Spire common shares on October 10, 2006.

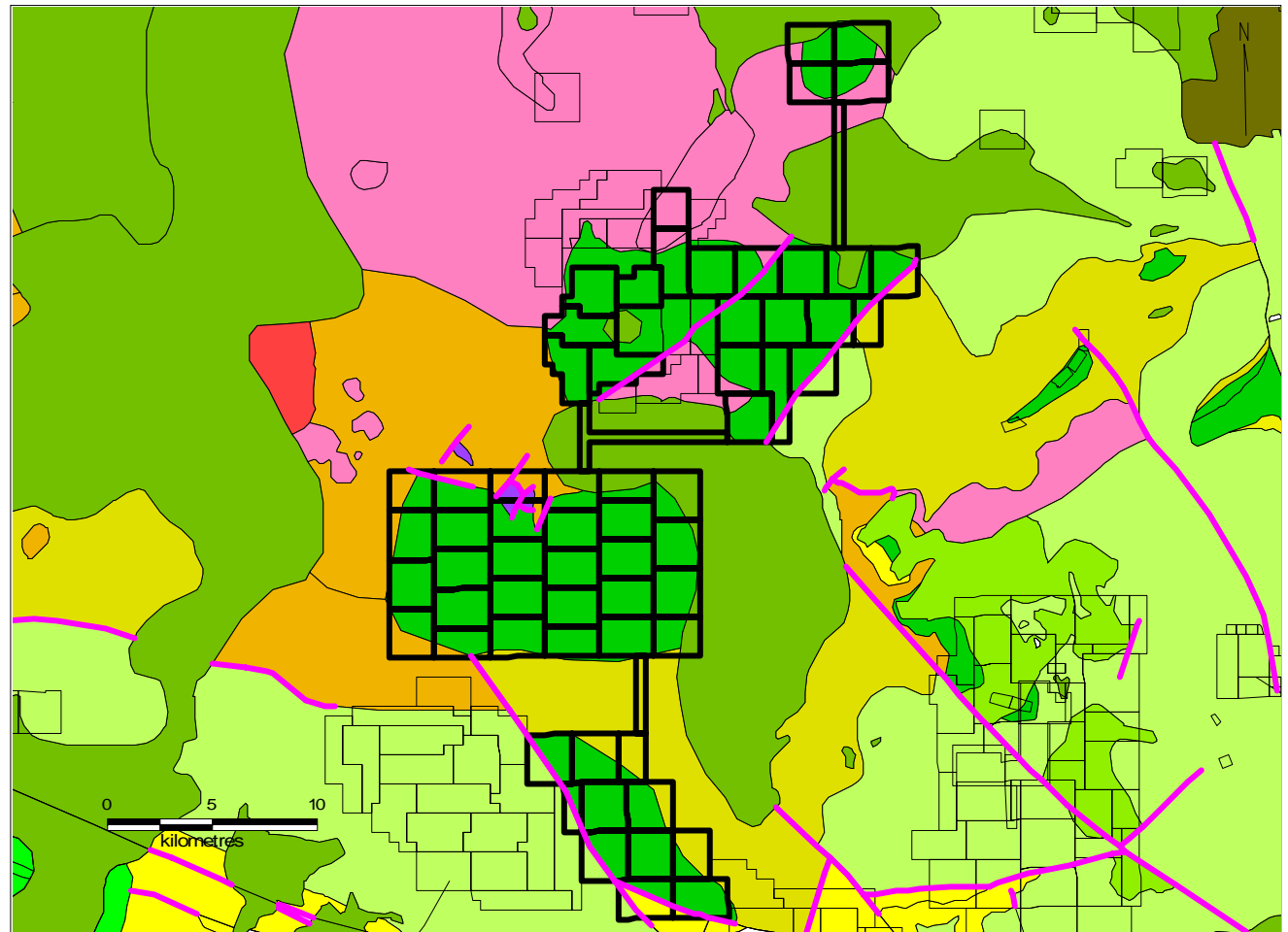
Almaden, Strongbow, Consolidated Spire, Tanqueray and Appleton all completed large scale (+\$100,000) exploration programs on their Spences Bridge properties in 2006. Exploration results are anticipated through the first quarter of 2007.



LEGEND



Geology from MapPlace



STOBART / FAME PROJECT  
 REGIONAL GEOLOGY  
 Figure 4

## GEOLOGICAL SETTING

(Summarized from MINFILE 0920; Green and Trupia, 1988)

The Stobart / Fame project lies within the Intermontane Belt, proximal to its western boundary with the Coast Plutonic Belt. The Intermontane Belt is a region of relatively low topographic and structural relief, while the Coast Plutonic Belt is a region of high topographic and structural relief.

The two belts are further divided into three lithotectonic terranes in the map area: Cadwallader, Methow-Tyughton, and Stikinia, respectively form west to east. Each terrane is bounded by major faults.

The Cadwallader Terrane covers the lower west corner of the map area. It comprises a series of Cretaceous clastic sediments and the Powell River Group volcanics.

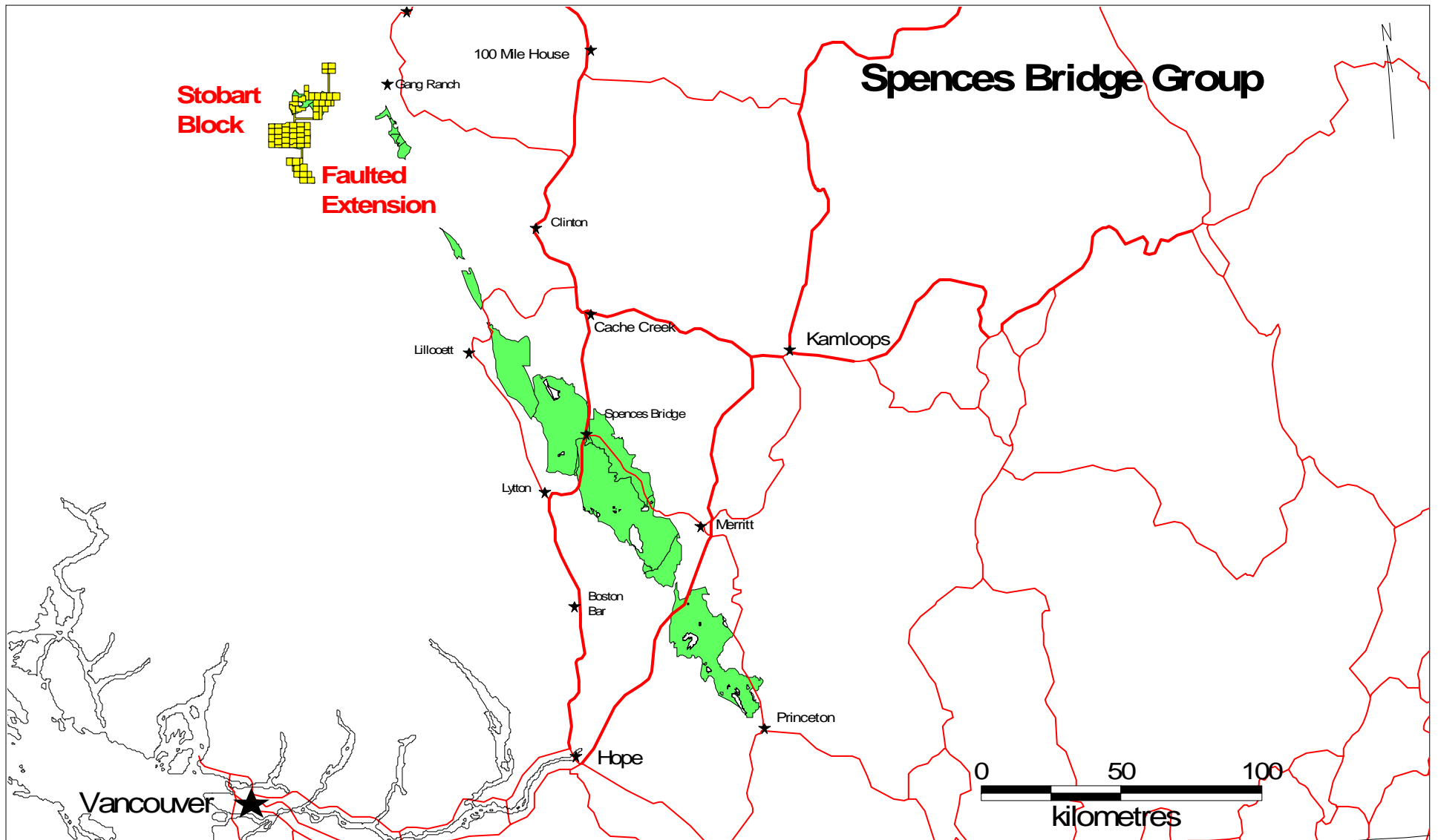
The Methow-Tyughton Terrane lies immediately to the northeast of the Cadwallader Terrane and comprises sequences of Jurassic through to Cretaceous, predominantly fine grained, clastic sediments. In the map area this includes Jackass Mountain Groups as well as some unnamed sediments.

The remainder of the map area is underlain by the south end of the Stikinia Terrane. In the map area this terrane includes Cretaceous clastic sediments and a series of Jurassic through to Cretaceous intrusives.

The three terranes through much of the map area are covered by Cretaceous and Tertiary sedimentary and volcanic overlap assemblages. These include Miocene - Pliocene plateau basalts and coarse clastic sediments of the Chilcotin Group, Eocene to Oligocene volcanics and Eocene basalt and andesite, local rhyolite, breccia, tuff and sandstone thought to be related to the Kamloops Group.

Spences Bridge Group crystal-phyric to aphanitic andesite flows, local hornblende porphyry flows and volcanics occur as a series of outliers through the lower end of the Stikinia Terrane.

The middle to upper Cretaceous Spences Bridge Group has recently been identified as a significant target for epithermal precious metal mineralization. This group forms a northwest trending volcanic belt consisting of a thick sequence of gently folded volcanics with lesser sediments, dipping shallowly to the northeast. Rocks of the Spences Bridge Group are believed to have formed as a chain of stratovolcanoes associated with subsiding, fault-bounded basins (Thorkelson, 1985).



**SPENCES BRIDGE GROUP  
LOCATION**  
Figure 5

### **Geology of the Spences Bridge Group**

The Spences Bridge Group forms a northwest trending belt from 3 to 24 kilometres wide extending from north of Princeton through to east of Lillooett. (Duffel and McTaggart, 1952) A faulted extension of the belt occurs as a series of outliers in the Churn Creek / Empire Valley area west of 100 Mile House (Thorkelson, 2006). The group is estimated to be up to 3400 metres in thickness. (Thorkelson, 2006).

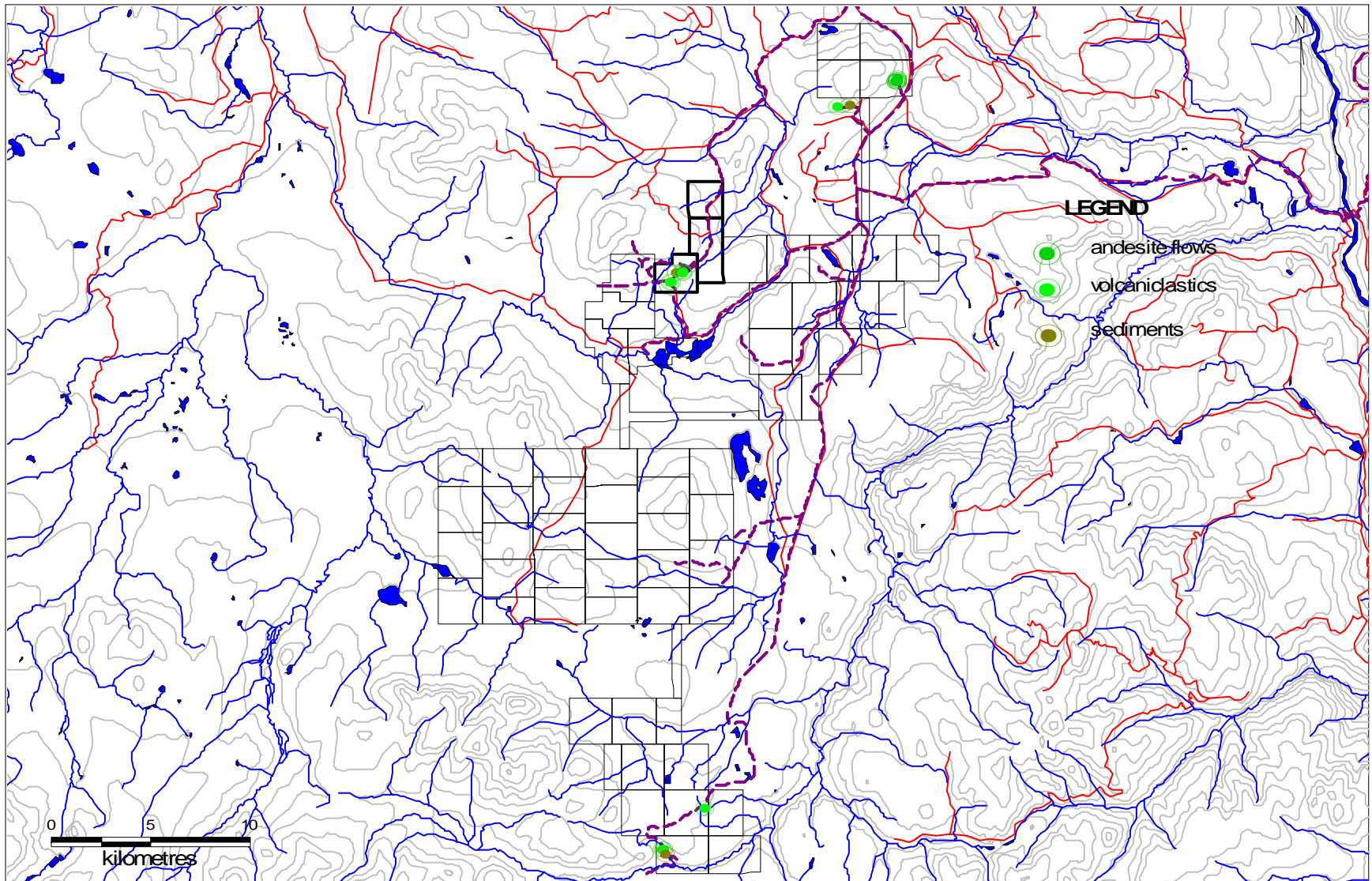
The Spences Bridge Group is thought to be the volcanic representation of the closure of the oceanic basin between Wrangellia to the west and the assemblage of intermontane terranes (the accreted part of ancestral North America) to the east. Spences Bridge rocks were deposited on two main basement types: west of the village of Spences Bridge, they overlie the mainly Paleozoic Cache Creek terrane; to the east, they overlie plutonic and volcanic rocks of the late Triassic Nicola Arc, part of the Quesnellia terrane. (Thorkelson 2006).

Shortly after eruption on the Spences Bridge Group began, tectonism led to the deposition of a near-basal conglomerate that contains clasts of Triassic granitoids and Nicola volcanic rocks. These rocks commonly show foliations and lower greenschist metamorphism which are not evident in the Spences Bridge Group, suggesting Spences Bridge rocks were deposited on the basement after deposition of the Nicola Group, deformation and metamorphism, and exhumation. (Thorkelson, 2006).

The Spences Bridge Group consists of two formations: the Pimainus Formation and the overlying Spius Formation. The Pimainus Formation is highly variable, containing lava, tephra, fanglomerate, lahar, sandstone, and coal. Volcanic compositions range from basalt to rhyolite. It is most reasonably thought of as a stratovolcano assemblage. The overlying Spius Formation consists almost entirely of amygdaloidal andesitic lava, ranging from pahoehoe to aa types. In some places, the contact is conformable and hard to identify, while in others, lacustrine beds separate the two formations. (Thorkelson, 2006).

The Spences Bridge Group is preserved in the Nicoamen structural depression, a complex synclinorium crosscut by normal faults. It may have been forming at the same time as the Spences Bridge Group. Presently, the Spius Formation is largely confined to the centre of the structural depression but appears to be the relic of an extensive shield volcano with a few cinder cones. (Thorkelson, 2006).

Structurally, the Spences Bridge Group is generally gently folded, with dips from 10° to 40°. Individual flows and beds do not appear to be widespread. There appears to be some faulting within the group but the lack of marker horizons makes measurement of any displacement difficult. (Duffel and McTaggart, 1952).



**STOBART / FAME PROJECT  
PROPERTY GEOLOGY**  
Figure 6

### **Stobart / Fame Property Geology**

The Stobart / Fame property has not been mapped in detail. Preliminary mapping was completed during the 4 day examination of the various claim groups. The claim groups cover the known exposures of the Spences Bridge Group in the area. Only limited attention has been paid to non Spences Bridge Group rocks. Insufficient mapping has been completed to date to locate possible lithological contacts.

Unlike the southern belt of Spences Bridge Group rocks, there is only limited outcrop exposure in these northern blocks as the topography is much more moderate. The West, Fame, Gaspard and Alex Groups were examined with some outcrop exposure found on each group. The Hungry Group was generally inaccessible. The roads at the northern end of the group are heavily overgrown and will likely require an ATV. The 3100 Road was blocked and closed for all vehicles for seasonal species migration. This closure is an annual event commencing in early September.

Two major lithologies were noted during the property examination: volcanoclastics and andesitic lavas, though to represent the Pimainus Formation and Spius Formation respectively.

Volcanoclastics of the Pimainus consist primarily of crystals and crystal fragments with grain sizes ranging from 2-5 mm. The crystal fragments are predominantly plagioclase and mafic minerals. Alteration consists of weak to moderate limonite, primarily fracture controlled. Very little quartz was noted in the limited exposures. Volcanoclastics were mapped on the West, Fame, Gaspard and Alex Groups.

Andesitic flows of the Spius Formation were mapped on the Alex Group. The flows are massive, aphanitic rocks. The color is dark grey green. Alteration consists of fracture to pervasive manganese, carbonate and local clay. Thin epithermal quartz veinlets were noted in one exposure.

The Stobart / Fame Project is being explored for its low-sulphidation epithermal precious metal potential. Little signs of epithermal quartz were noted in the areas of the property examined to date, though large carbonate veins were noted locally.

The Stobart / Fame property is being explored for low sulphidation epithermal precious metals deposits. The following summary is condensed from British Columbia Ore Deposit Models (Panteleyev, 1996).

Low sulphidation epithermal deposits are typically hosted in volcanic island and continent-margin arcs and continental volcanic fields with extensional structures. These deposits can form in most types of volcanic rocks, though calcalkaline andesitic compositions predominate. Low sulphidation deposits can be any age, though Tertiary deposits are the most abundant. Jurassic deposits are important in British Columbia (Toodoggone).

Ore zones are typically localized in structures, but may occur in permeable lithologies. Upward-flaring ore zones centred on structurally controlled hydrothermal conduits are typical. Large (> 1 m wide and hundreds of metres in strike length) to small veins and stockworks are common with lesser disseminations and replacements. Vein systems can be laterally extensive but ore shoots have relatively restricted vertical extent. High-grade ores are commonly found in dilational zones in faults at flexures, splays and in cymoid loops.

In some districts the epithermal mineralization is tied to a specific metallogenetic event, either structural, magmatic, or both. The veins are emplaced within a restricted stratigraphic interval generally within 1 km of the paleosurface. Mineralization near surface takes place in hot spring systems, or the deeper underlying hydrothermal conduits. Normal faults, margins of grabens, coarse clastic caldera moat-fill units, radial and ring dike fracture sets and both hydrothermal and tectonic breccias are all ore fluid channeling structures. Through-going, branching, bifurcating, anastomosing and intersecting fracture systems are commonly mineralized. Hanging wall fractures in mineralized structures are particularly favourable for high-grade ore.

Veins are comprised of quartz, amethyst, chalcedony, quartz pseudomorphs after calcite, and calcite. They may contain lesser amounts of adularia, sericite, barite, fluorite, Ca- Mg-Mn-Fe carbonate minerals such as rhodochrosite, hematite and chlorite. Veins commonly exhibit open-space filling, symmetrical and other layering, crustification, comb structure, colloform banding and multiple brecciation.

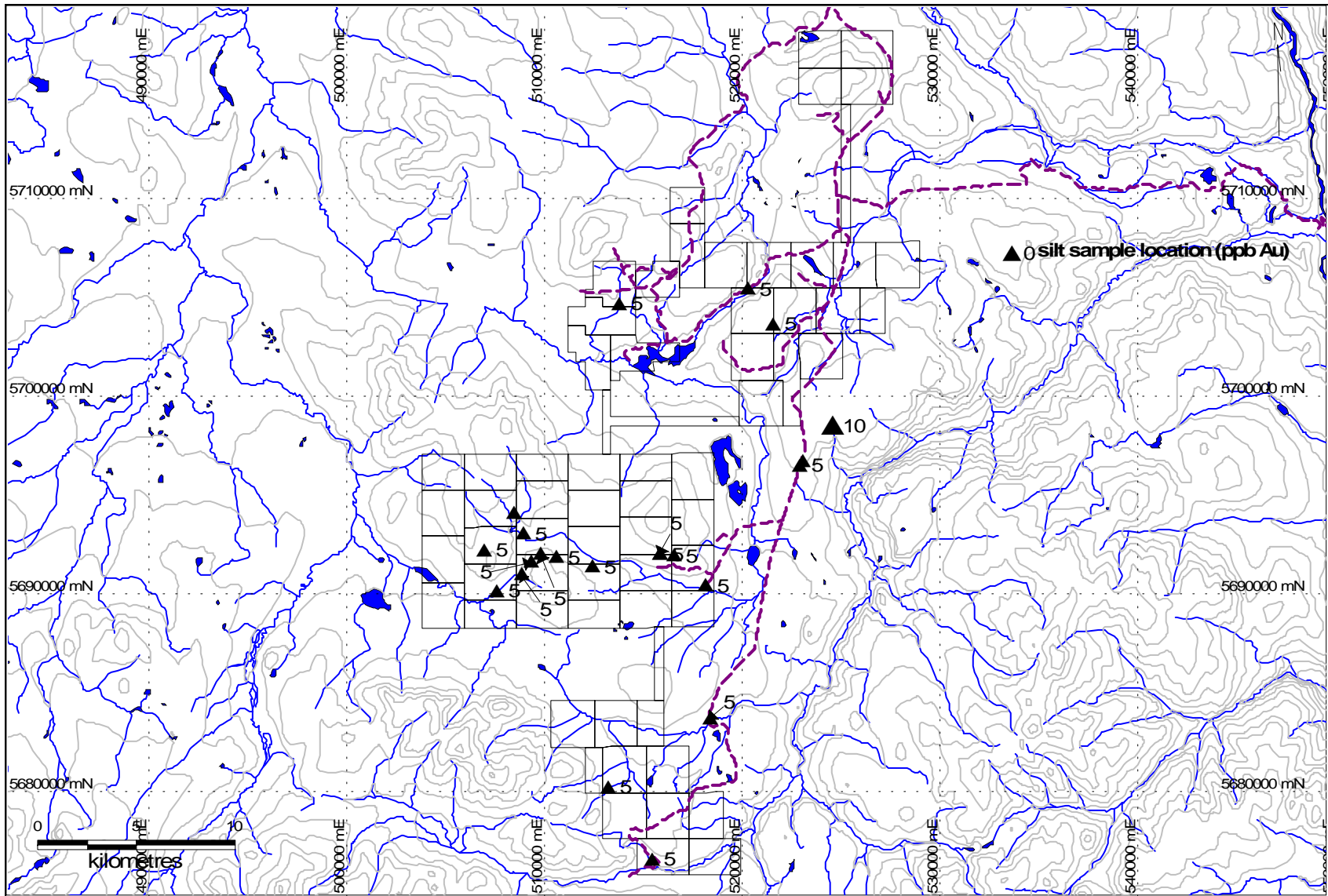
Mineralization within the veins consists of pyrite, electrum, gold, silver and argentite, with lesser chalcopyrite, sphalerite, galena, tetrahedrite, silver sulphosalt and/or selenide minerals. Deposits can be strongly zoned along strike and vertically. Deposits are commonly zoned vertically over 250 to 350 m from a base metal poor, Au-Ag-rich top to a relatively Ag-rich base metal zone and an underlying base metal rich zone grading at depth into a sparse base metal, pyritic zone. From surface to depth, metal zones contain: Au-Ag-As-Sb-Hg, Au-Ag-Pb-Zn-Cu, Ag- Pb-Zn.

Alteration is an important in low sulphidation epithermal deposits. Silicification is extensive in ores as multiple generations of quartz and chalcedony are commonly accompanied by adularia and calcite. Pervasive silicification in vein envelopes is flanked by sericite-illite-kaolinite assemblages. Intermediate argillic alteration [kaolinite-illite- montmorillonite (smectite)] formed adjacent to some veins; advanced argillic alteration (kaolinite-alunite) may form along the tops of mineralized zones. Propylitic alteration dominates at depth and peripherally.

Prospecting for mineralized siliceous and silica-carbonate float or vein material with diagnostic open-space textures is an effective exploration method. VLF can be effective in tracing structure, while radiometric surveys may outline strong potassic alteration of wallrocks. Geochemical sampling is also an effective exploration method with elevated values in the ore metals: Au, Ag, Zn, Pb, Cu as well as elevated values for pathfinder elements: As, Sb, Ba, F, Mn and locally Te, Se and Hg. Finally, silver deposits generally have higher base metal contents than Au and Au-Ag deposits.

Other low sulphidation epithermal deposit examples include: Creede, Colorado USA; Toodoggone Camp, B.C.; Blackdome, B.C.; Premier, B.C.; Comstock Lode, Nevada USA and Pachuca, Mexico.





STOBART / FAME PROJECT  
 Silt Sample Locations  
 Figure 7

The exploration target for the Appleton Exploration Inc. Stobart / Fame Project is a low sulphidation epithermal precious metal deposit. Appleton examined the known showings on the Fame Claims and completed preliminary silt geochemical sampling, preliminary reconnaissance road and cross country soil geochemical sampling, preliminary prospecting, rock sampling and mapping, and follow-up broad-based grid soil geochemical sampling on the Stobart / Fame property. Gold-in-soil anomalies requiring further exploration were located on the Stobart / Fame property.

Aside from the previously known mineralization on the Hungry and Fame claims, bedrock mineralization has yet to be found on the Stobart/Fame Property. On the Hungry Group, prospecting in 1991-1992 discovered a persistent, 0.4 metre to 1.37 metre wide quartz vein within a strongly defined structural break. Assay results returned values from 0.003 to 0.165 oz/ton gold over 1.37 metres (Meyers, 1993). Appleton has yet to examine this showing.

Mineralization on the Fame Claims consists of numerous scattered showings of epithermal vuggy quartz veins, colloform banding and multiple brecciation. There are four main showings associated with northwest trending structural lineaments: Discovery, Kelsch, Double Diamond and Twilight. The Discovery Zone is a series of narrow northwest - trending zones of andesite - hosted drusy quartz vein breccias. Values from 5 ppb to 14,800 ppb Au were obtained over narrow widths. (Harris, 1988; Bowen, 1989). Further, angular float samples returned values from 1 ppb Au to 38,200 ppb Au, with 5 samples in excess of 3900 ppb Au (Bowen, 1988). Alteration consists of fracture controlled hematite, quartz and chlorite.

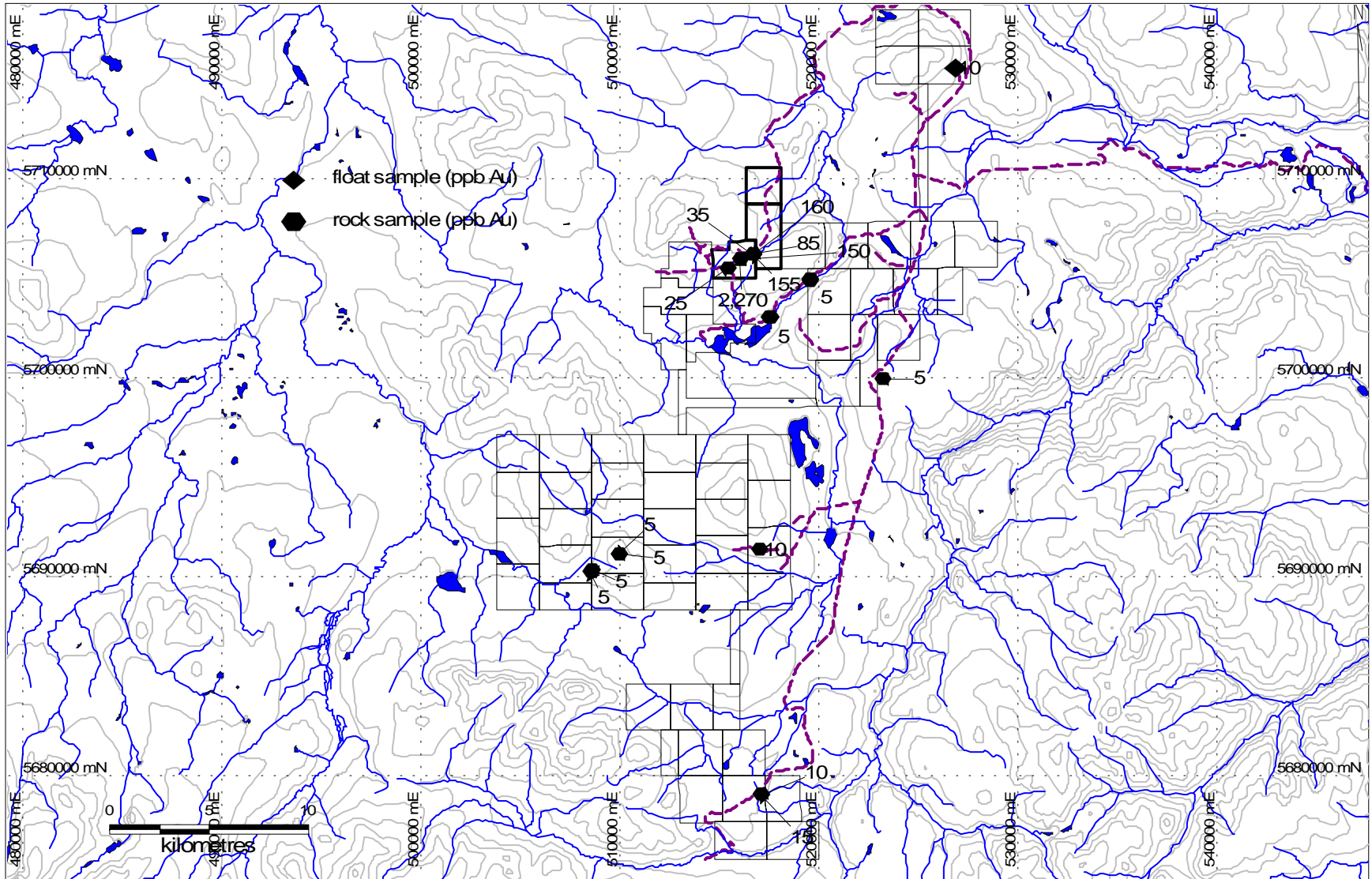
The Kelsch and Double Diamond Showings are quartz vein breccias up to 3 metres wide. They were (1989) exposed for 10 to 15 metres and open along strike. Values from 1 ppb to 3560 ppb Au over 1 metre have been obtained. Bowen (1989) felt there were multiple vein structures across an inferred width of about 90 metres. Alteration consists of fracture controlled to pervasive chlorite, limonite and silica.

The Twilight Zone is a discontinuous 60 metre wide zone of drusy quartz vein breccias and stockworks in altered volcanoclastics. Individual vein breccias have measured from centimetres to 1.3 metres wide. Values from 1 ppb to 1860 ppb Au over 0.7 metres have been obtained. Alteration at the Twilight Zone consists of pervasive limonite and hematite  $\pm$  carbonate,  $\pm$  silica  $\pm$  clay. While Bowen (1989) reported pervasive jasper, the author noted very little jasper in the outcrops examined.

Mapping and sampling to date have shown the alteration and gold mineralization to be spotty within the parts of the zones tested. It is the opinion of the author that the zones have not yet been adequately exposed and tested, as outcrop exposure in the showing areas is poor. Furthermore, except for the area around the Twilight Zone, thick glacial cover masks the showings areas on the Fame Claims.

A 1000 metre by 1000 metre soil grid was established over the Twilight Zone. Dispersed gold-in-soil anomalies over an area 1 kilometre by 600 metres with values from 10 ppb to 75 ppb Au were located, requiring further follow-up.

A road soil sampling program covered numerous access roads over the 30,140 hectare property. Two of the anomalous areas discovered during the first pass road soil sampling program were followed up with soil grids: the Alex grid (2400 metres by 1200 metres) and the West grid (1200 metres by 1000 metres). Gold-in-soil anomalies were located on both grids, requiring further follow-up. On the Alex grid scattered gold-in-soil values from 15 ppb to 105 ppb Au were located. A linear gold anomaly 1.4 kilometres long with values from 10 ppb to 40 ppb Au was located on the West Grid. Additional gold-in-soil anomalies found during the first pass road soil sampling program will also require follow up.



**STOBART / FAME PROJECT**  
**Rock Sample Locations**  
 Figure 8

## EXPLORATION

Appleton's 2006 Stobart / Fame exploration program consisted of preliminary silt geochemical sampling, preliminary reconnaissance road and cross country soil geochemical sampling, preliminary prospecting, rock sampling and mapping, and follow-up grid soil geochemical sampling.

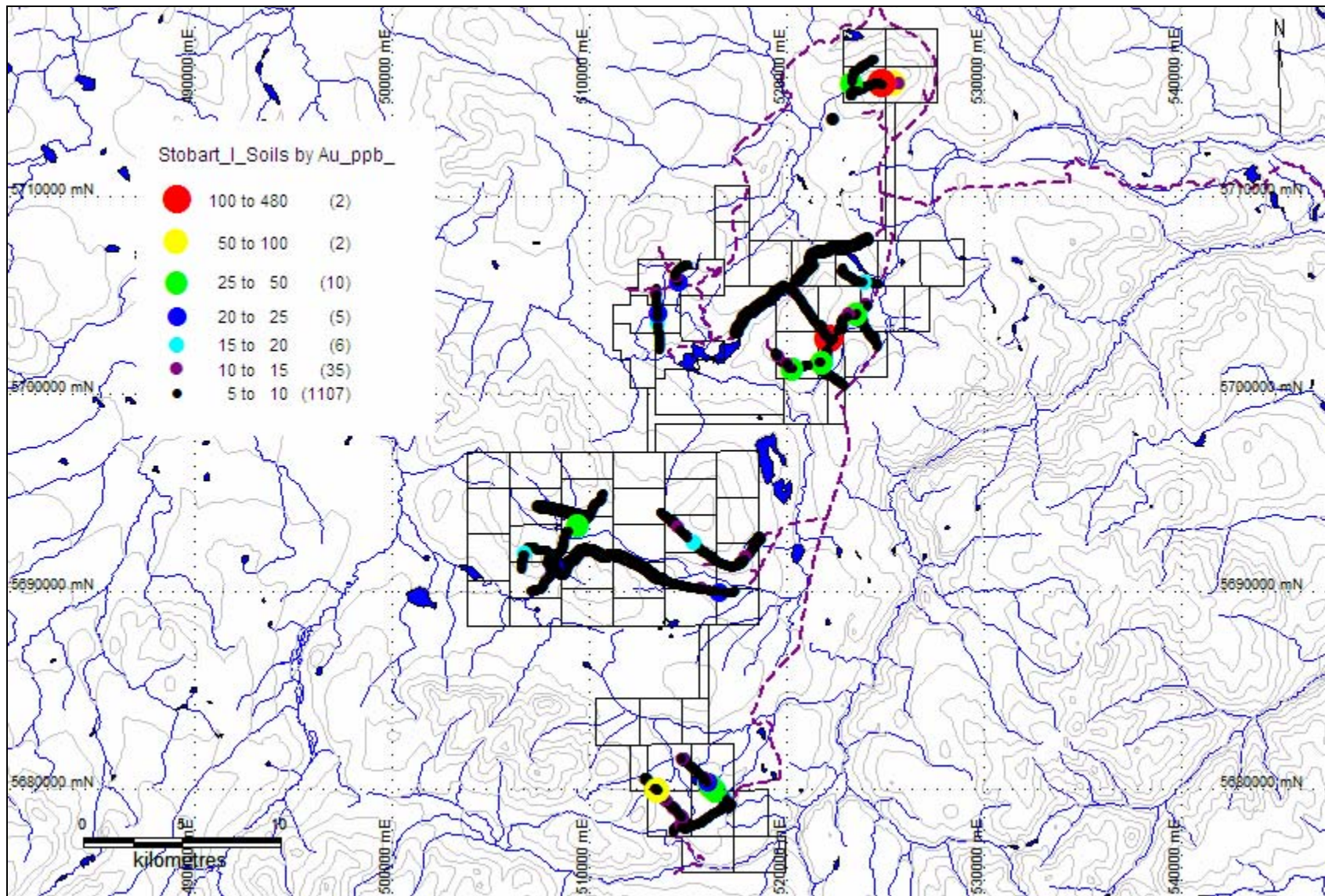
All road soil lines were established by belt chain, while all grid soil lines were established by compass and belt chain. Sample spacing along road traverse sampling was generally every 50 metres above the high side road cuts. Soil grid density was 50 metre samples along 100 metre spaced lines. Soil samples were taken within B-horizon soils generally between 10-15 centimetres below surface. Garmin 60 and Garmin E-Trek GPS instruments were used to fix the waypoint for each sample site. Coordinates were read in the NAD 83 datum. The raw data were downloaded from the units and compiled into an excel spreadsheet. Digital assay results were incorporated into the spreadsheet. The spreadsheet was then imported into MapInfo computer software, plotting sample points based on their corresponding NAD 83 eastings and northings coordinates. The statistical tools within MapInfo were used to create anomaly threshold values.

All exploration programs were designed and initiated by the author. Exploration was principally carried out by Ranex Exploration Ltd. of Smithers, B.C. under the direction of the author. All soil sampling was completed by Ranex Exploration, except the Alex, West and Twilight grids, where the author's assistant helped in an effort to get the sampling completed before snow hindered work. The rock sampling was completed equally by Ranex Exploration or the author's assistant.

## Stream Sediment Sampling Results

Number	Map_X	Map_Y	Stream	ppb Au	pm Ag	ppm As	ppm		
							Mo	ppm Sb	ppm Sr
194193S	518336	5683618	active	5	0.2	20	1	5	92
W3-56S	513199	5680185	active	5	0.2	45	1	5	140
G4-15S	522887	5696445	dry wash	5	0.2	15	1	5	30
G4-20S	523013	5696700	dry wash	5	0.2	15	1	5	24
G8-12s	521503	5703597	dry wash	5	0.2	15	1	5	172
G9-33s	520227	5705362	active	5	0.2	15	1	5	63
194178S	524439	5698460	active	10	0.2	20	1	5	126
194187S	513712	5704638	active	5	0.2	15	1	5	33
H1-6S	508854	5690957	active	5	0.2	20	1	5	83
H2-12S	509339	5691562	dry wash	5	0.2	30	1	5	107
H2-24S	509754	5692004	dry wash	5	0.2	60	1	5	233
H2-41S	510552	5691804	dry wash	5	0.2	15	1	5	102
H2-81S	512399	5691328	active	5	0.2	20	1	5	101
H3-40S	508874	5692983	active	5	0.2	20	1	5	80
H5-30S	507591	5690119	active	5	0.2	25	1	5	176
H9-2S	515804	5692014	dry wash	5	0.2	15	1	5	90
H9-3S	515797	5691974	dry wash	5	0.2	10	1	5	67
H10-42S	506911	5692157	dry wash	5	0.2	25	1	5	105
H11-31S	508429	5694033	active	5	0.2	30	1	5	67
194191S	516504	5691905	active	5	0.2	25	1	5	84
194192S	518082	5690360	active	5	0.2	10	1	5	47
290152	515403	5676537	active	5	0.2	10	1	15	85





STOBART / FAME PROJECT  
Phase I Soil Locations  
Figure 9

A two pass exploration program was completed on the Stobart / Fame Property in 2006 by Appleton. The first pass work consisted of preliminary silt sampling (Figure 7), rock sampling (Figure 8) and road soil sampling (Figure 9) done in early August. Follow-up work consisted of three grids (Figures 10 to 12): the Alex grid (2400 metres by 1200 metres) and the West grid (1200 metres by 1000 metres) following up on the road soil sampling gold anomalies and the Twilight grid (1000 metres by 1000 metres) over the previously known Twilight Zone on the Fame Claims.

A total of 22 stream sediment samples were taken from the only accessible drainages on the property (Figure 7). Only one sample returned a value greater than 5 ppb Au, which is considered background in the Spences Bridge Gold Belt.

A total of 16 grab rock samples were taken on the Stobart Fame Property: 8 on the Gaspard Claims, 5 on the Hungry Claims, 2 on the West Claims and 1 on the Alex Claims (Figure 8). One sample of a quartz carbonate stockwork with clay carbonate alteration returned a value of 10 ppb Au on the Gaspard Claims. One sample of volcanoclastic sub crop showing red oxides returned a value of 10 ppb Au on the Hungry Group. A 10 centimetre wide limonitic clay carbonate alteration zone in volcanoclastics returned values of 10 ppb and 15 ppb Au on the West Claims. The zone appears to strike due north. A float sample of sub-rounded quartz from the Alex Claims returned a value of 10 ppb Au. The prospecting of the southeast portion of the Alex Claims showed an area of strong manganese, clay alteration and brown oxide. No quartz was noted in the traverse.

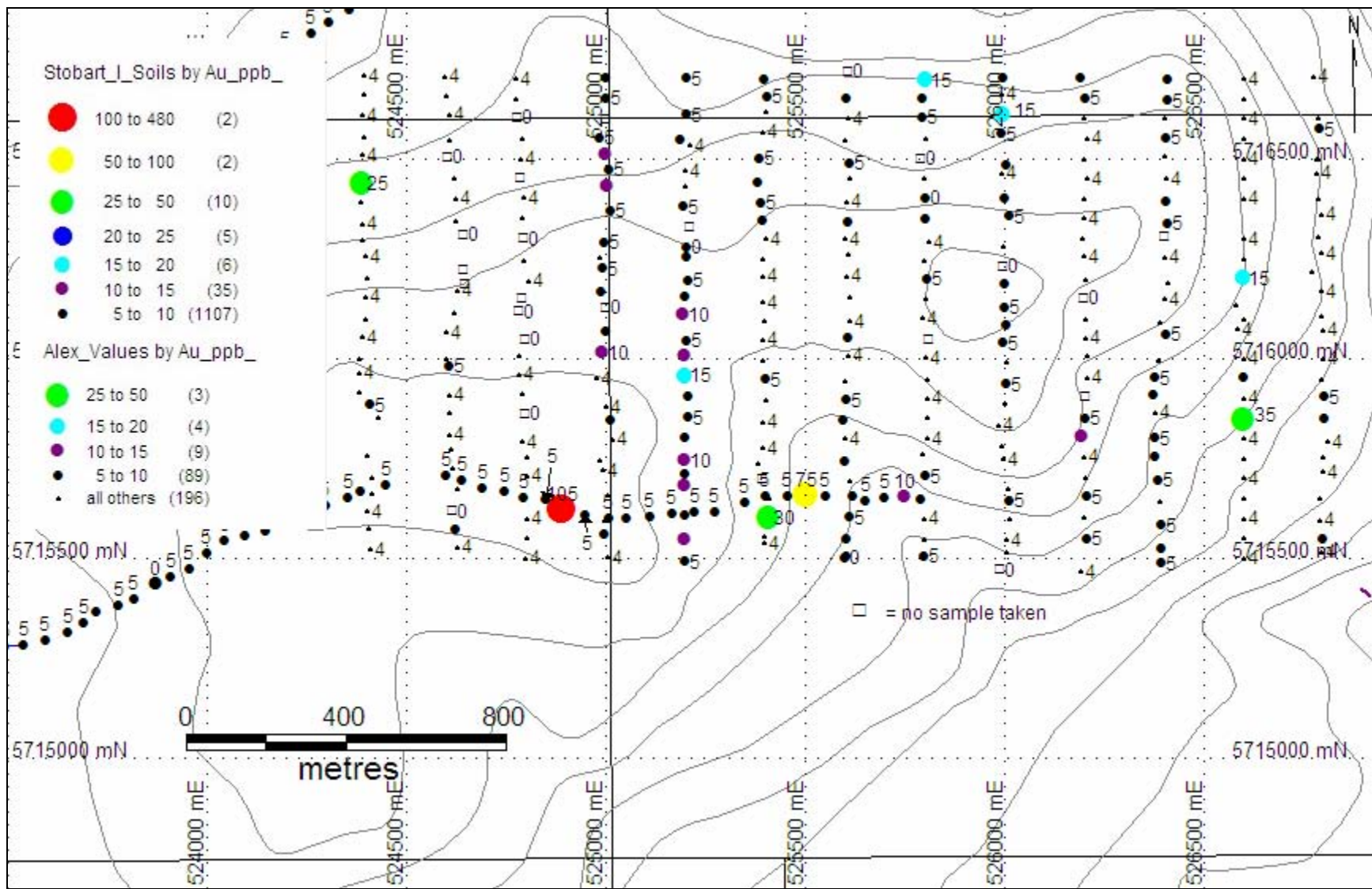
Soil sampling was the main focus of the Stobart / Fame exploration program: reconnaissance road soil sampling in a first pass, followed by selective but broad density soil grid sampling.

A total of 1167 soil samples were taken during the first pass soil survey along the network of logging roads in the area. Spot gold-in-soil anomalies were uncovered on all claim groups, with semi-continuous anomalies on the West Claims and Alex Claims. A linear gold anomaly 1.4 kilometres long with values from 10 ppb to 40 ppb Au was located on the West Grid. For the most part, the spot anomalies (ranging from 25 ppb to 110 ppb Au) have yet to be examined by Appleton.

A widely spaced 200 metre by 50 metre grid was established over the Alex Claims to cover an area where spot values of 105 ppb and 75 ppb Au were obtained in the first pass soil program. Thirteen 1200 metre lines were established spaced 200 metres apart with sample stations at 50 metres along the lines. Scattered gold-in-soil values from 15 ppb to 105 ppb Au were located. Prospecting and further sampling will be required before a definite interpretation of the gold-in-soil results can be completed.

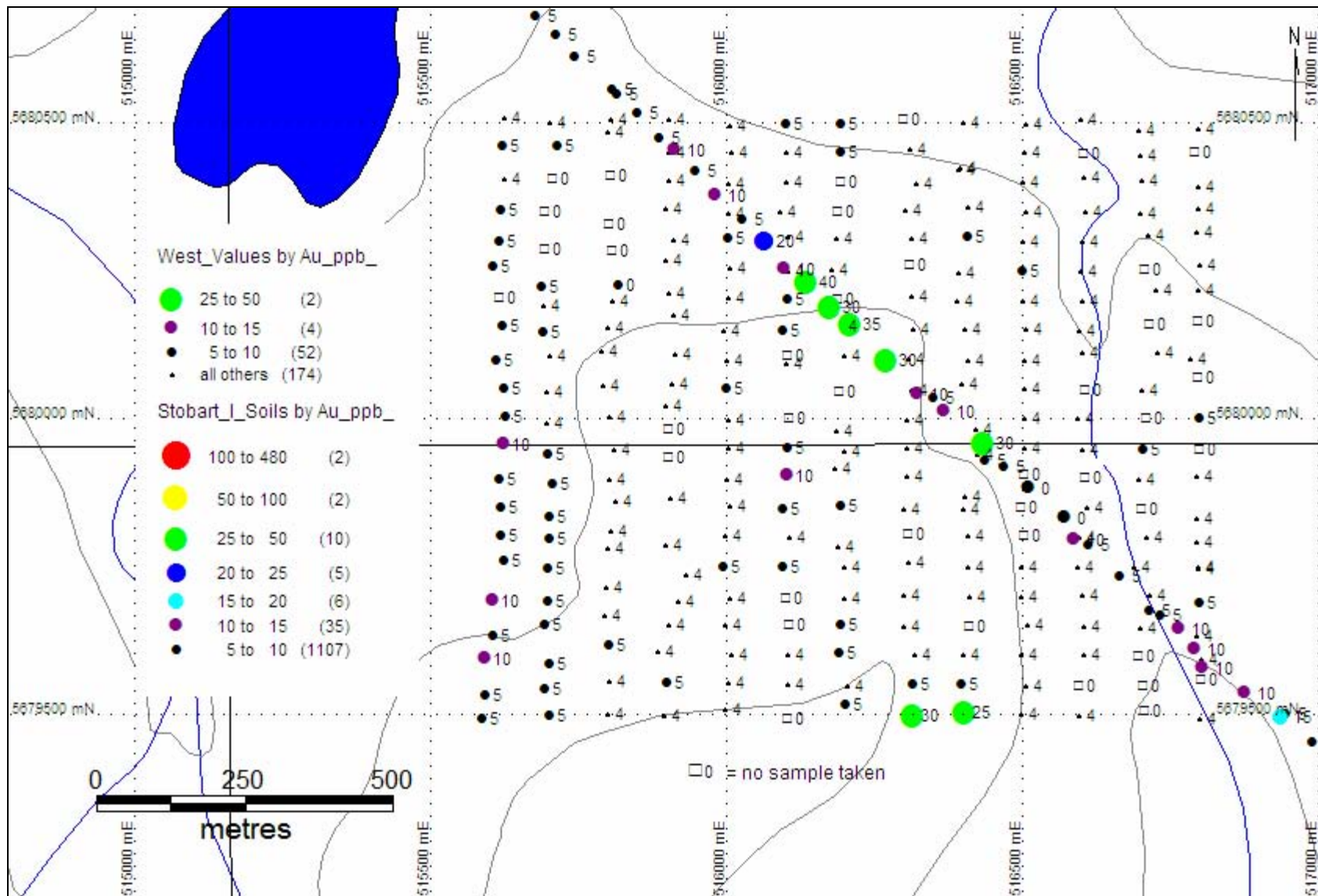
A 100 metre by 50 metre grid was established in the West Claims, centred on a continuous 450 metre long gold-in-soil anomaly uncovered during the first pass soil program. Thirteen lines of 1000 metres were established at 100 metre spacing with sample stations at 50 metre intervals along the lines. The soil results are puzzling as the grid soil sampling failed to substantiate the first pass results. The last sample at the end of two lines returned values of 25 ppb Au and 30 ppb Au. Further prospecting and sampling is required to evaluate the south end of the grid and to explain the discrepancy between the first pass and grid soil results.





STOBART/FAME PROJECT  
 Alex Grid  
 Figure 10





STOBART / FAME PROJECT  
 West Grid  
 Figure 11

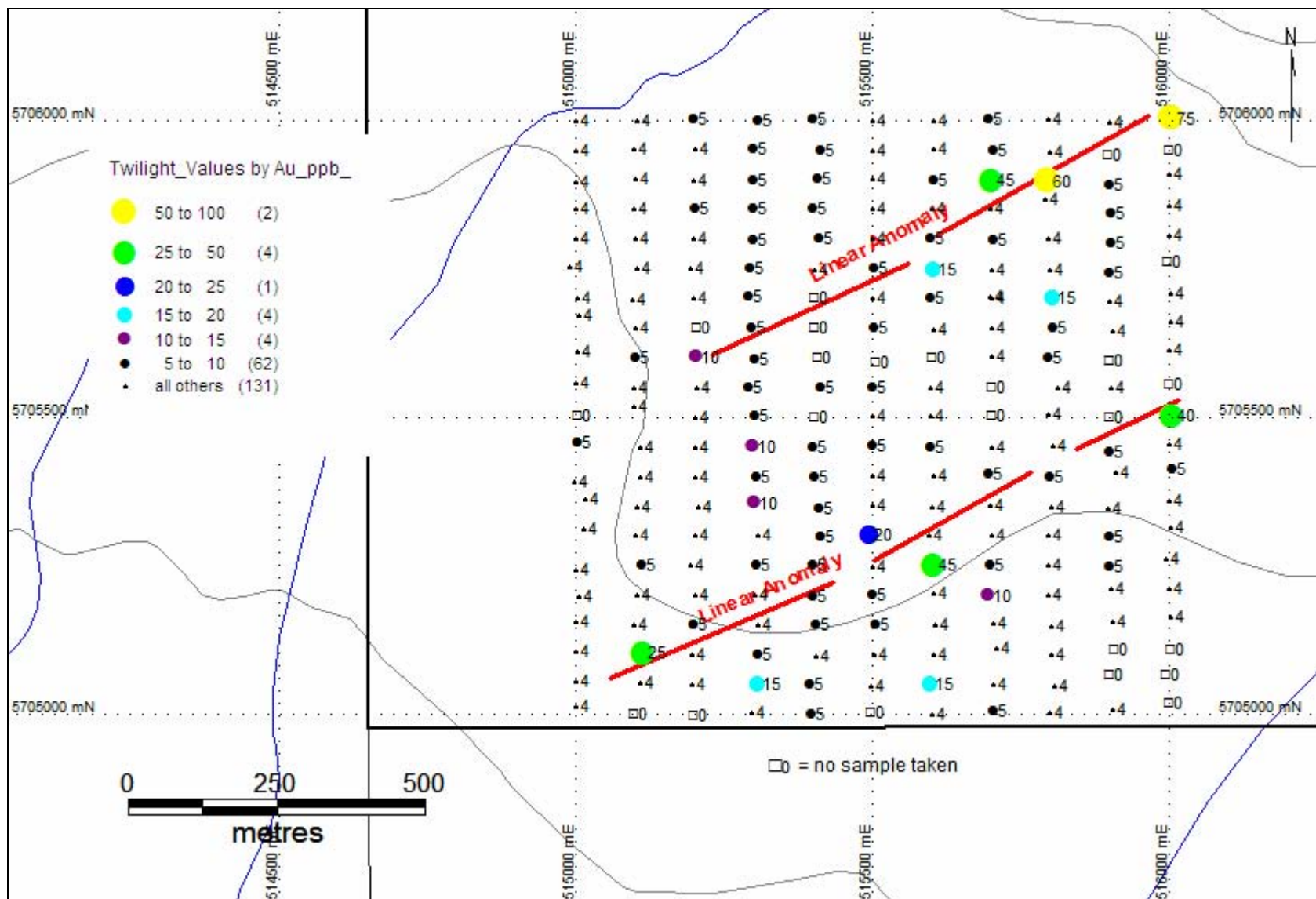
The Hungry Valley Access Plan of the British Columbia Ministry of Environment mandates closure of the access road to the Hungry Claims during the fall migration period each year. This meant Appleton was unable to undertake any follow-up exploration on the group.

The initial plan for the Fame Claims was to review the historical sampling literature on the main showings, examine the showings in the field and complete excavator trenching on the showings. The literature review and property examination was completed in August 2006. A Notice of Work application for a trenching permit was submitted in August 2006. Approval of the permit did not come until late October, which was too late for this field season. In its place a 1000 metre by 1000 metre soil grid was established over the area of the Twilight showing (Figure 16).

Seven grab rock samples were taken on the Fame Claims: four from the Double Diamond Zone, two from the Discovery Zone and one from the Twilight Zone. The Double Diamond Zone consists of a 50 centimetre wide chloritic quartz breccia vein trending 230/60NE, with two limonitic quartz veins trending 175/80W in the hanging wall of the breccia vein. These veins are 60 to 100 centimetres wide. Outcrop exposure is poor. The quartz breccia vein returned 35 ppb Au, while the limonitic quartz veins assayed 85 ppb, 155 ppb and 160 ppb Au. A small 15 metre by 25 metre soil grid and a series of excavator trenches were laid out for the Double Diamond Zone, but the weather closed in before the programs could be initiated.

The Discovery Zone appears very much as described during the previous exploration programs: a series of narrow, discontinuous quartz veins and breccias in altered volcanics. Two samples of the veins and breccias were taken, returning values of 150 and 2270 ppb Au. The Twilight Zone also consists of discontinuous quartz veins and breccias in altered volcanics. Alteration is much stronger in the Twilight Zone than in the Discovery Zone. The one sample taken from the Twilight Zone returned a value of 25 ppb Au.

A 100 by 50 metre grid was established over the Twilight Zone, with eleven 1 kilometre lines. Dispersed gold-in-soil anomalies over an area 1000 metres by 600 metres with values from 100 ppb to 75 ppb Au were located. The soil results may define two sub parallel linear anomalies: one in the area of the Twilight Zone and the other to the northwest on the other side of the 2900 road. Prospecting, soil grid tightening and excavator trenching is required to further evaluate the Twilight Zone and the newly discovered anomaly on the north side of the 2900 road.



STOBART / FAME PROJECT  
 Twilight Grid  
 Figure 12

Appleton Exploration Inc. has not undertaken any drilling on any of its Spences Bridge Gold Belt properties. There has been NQ wireline and reverse circulation drilling completed on the Fame Claims in the past as summarized in the following table. The author was not able to locate drill collars in the field. Furthermore, the core appears to have been vandalized and dumped from boxes, making follow up testing impossible.

**Table 6: Fame Claims - Summary of historical drilling.**

Reference		Discovery	Kelsch	Double Diamond	Twilight	Gas 18	Results
Harris (1988)	NQ	8 holes					From 5 to 590 ppb Au
Harris (1988)	NQ		1 hole				short
Peterson (1990)	NQ	1 hole					From 1 to 120 ppb Au
Peterson (1990)	NQ		1 hole				From 1 to 410 ppb Au
Peterson (1990)	NQ			1 hole			From 1 to 14 ppb Au
Peterson (1990)	NQ				2 holes		From 1 to 890 ppb Au
Peterson (1990)	NQ					1 hole	not assayed
Bowen (1991)	RC				2 holes		From 1 to 980 ppb Au

#### SAMPLING METHOD AND APPROACH

Three distinct sampling surveys were completed as part of Appleton's 2006 exploration program on the Spences Bridge Gold Belt properties: stream silt sampling, road side and grid soil sampling and rock sampling.

All accessible drainages located on each of the properties were sampled. All silt samples were taken with a mattock as follows: samples were taken by directly scooping fine silt into a kraft soil sample bag. The ticket number from the assay ticket book was written on each sample bag. Each sample location was marked with flagging tape and labeled with the sample number, sampler and date. The actual ticket was then placed in a ziplock bag along with the silt sample. A Garmin 72 or E-Trek or Trimble Recon recorded the GPS coordinates (in NAD 83) and data on sample number and stream statistics were entered into a field note book. All data was downloaded into a laptop computer on a nightly basis.

The sampling procedure for the soil samples were briefly mentioned in the exploration section. Each soil line was flagged and sampled at 50 metre intervals along the line. Soil bags and tyvex tags were pre-numbered the day before. At each sample location a 500 to 1000 gram sample of the soil from the "B" horizon was taken and placed in the corresponding soil bag. The depth of the sample was generally 10-15 centimetres from surface, taken with a mattock. The location was marked as a waypoint on either a Garmin 72 or Garmin E-Trek unit. The waypoint coordinates were also recorded in a field notebook at the corresponding sample location as back-up, as well as within the memory of the GPS unit. Details on soil color and proximal rock outcrop were also recorded in the field notes. The GPS data was downloaded daily into an excel spreadsheet. The corresponding sample number and the soil color and proximal outcrop were also entered.

Grab rock samples were taken from areas of interest. 1-3 kilograms of rock were placed in a poly sample bag with a sequentially numbered assay ticket. The bag was then sealed with twist ties or flagging tape for transport to the lab. The sample location and sample data were recorded in a Trimble Recon unit, which was downloaded into a laptop computer on a nightly basis. Each sample location was flagged with the sample number, sampler and date.

The 2006 Appleton exploration program was designed and supervised by the author. The majority of the 2006 samples were taken by Ranex Exploration Ltd. personnel and delivered to the bus depot where they were shipped to Eco Tech Labs in Kamloops, BC. Approximately ½ of the rock grab samples were taken by the author's assistant under his direct supervision. These samples were then given to Ranex personnel for shipment as described above. The author's assistant also participated in the soil sampling of the Alex, West and Twilight grids in an effort to ensure completion of the program before first snow.

#### SAMPLE PREPARATION, ANALYSIS AND SECURITY

All soil, silt and rock samples were taken and immediately placed in sealed sample bags. The sample location was written on the outside of the kraft soil bag for soil samples. A pre-numbered assay ticket was placed in each a ziplock back for silt samples or in a poly sample bag for rock samples, with the corresponding part of the ticket filled out with date, time and location. Flagging was used to mark the sample locations. A fix of the position was obtained by a Garmin 72 or Garmin E-Trek Global Positioning System unit set to record NAD 83 coordinates for the soil samples. A fix of the position was obtained with a Trimble Recon for rock and silt samples. Corresponding sample information was entered into the corresponding table within the Trimble unit.

Ranex Exploration Ltd. personnel sorted all samples by number, then boxed or bagged and then delivered them promptly to the local bus depot for direct shipment Eco Tech Laboratory Ltd. in Kamloops, British Columbia. On occasion, the sealed boxes or bags of samples were placed in the author's vehicle for direct delivery to Eco Tech.

Eco Tech's sample preparation procedures are described below. Samples are first catalogued and dried. They are then prepared as follows:

<b>Soils</b>	Soils are prepared by sieving through an 80 mesh screen to obtain a minus 80 mesh fraction. Samples unable to produce adequate minus 80 mesh material are screened at a coarser fraction. These samples are flagged with the relevant mesh.
<b>Silts</b>	Stream silts are prepared by sieving through an 80 mesh screen to obtain a minus 80 mesh fraction. Samples unable to produce adequate minus 80 mesh material are screened at a coarser fraction. These samples are flagged with the relevant mesh. The entire sample of the stream heavies is used for analysis.
<b>Rocks</b>	Rock samples are two stage crushed to minus 10 mesh and a 250 gram sub-sample is pulverized on a ring mill pulverizer to -140 mesh. The sub-sample is rolled, homogenized and bagged in a pre-numbered bag.

Samples for gold geochemical analysis are weighed to 30 grams and fused along with proper fluxing materials. The bead is digested in aqua regia and analyzed on an atomic absorption instrument. Over-range values for rocks are re-analyzed using gold assay methods.

Eco Tech inserted standard reference materials through the lab handling process and performed an appropriate percentage of repeats and re-splits, allowing for quality control assessment. Results are entered and printed along with quality control data (repeats and standards). The data is faxed and/or mailed to the client. Eco Tech's standards, repeats and re-splits performed well.

For multi element ICP analysis, a 0.5 gram sample is digested with 3 ml of a 3:1:2 (HCl:HN03:H2O) which contains beryllium acting as an internal standard for 90 minutes in a water bath at 95°C. The sample is then diluted to 10 ml with water. The sample is analyzed on a Jarrell Ash ICP unit.

Results are collated by computer and are printed along with accompanying quality control data (repeats and standards). Results are e-mailed as well as printed on a laser printer and are faxed and/or mailed to the client.

The author feels confidence in the assay results from Eco Tech Laboratories Ltd. based on the labs in-house re-splits, re-checks and standards.

#### DATA VERIFICATION

The quality control measures for the 2006 exploration program on the Appleton Exploration Inc. properties consisted of Eco Tech Laboratories Ltd. initiated resplits, rechecks and standards through the sample stream. Eco Tech runs three quality control measures. First, they insert standards in to the sample stream. Secondly, they complete a repeat analysis on every tenth sample. Thirdly, they complete a resplit and analysis on every 25<sup>th</sup> sample.

Along with the aforementioned quality control measures from the lab, additional measures were implemented for the follow-up soil grids. Standards were obtained from CDN Resources Laboratories Ltd. of Delta, B.C. Three standards were obtained: P1 -100 ppb Au, P3 - 300 ppb Au and P5 - 500 ppb Au. The standards were placed in kraft soil sample bags. The sample bags were given the same coordinates as one of the samples along the soil line, but also identified as "B" sample. These were then inserted into the sample strings and submitted to the lab.

The assay results from the standards appear to show good reproducibility. The 100 ppb Au standard assayed between 115 ppb and 150 ppb Au. The 300 ppb Au standard assayed between 315 ppb and 350 ppb Au. The 500 ppb Au standard assayed between 520 ppb and 590 ppb Au.

The author feels these were sufficient quality control measures for the 2006 program.

#### ADJACENT PROPERTIES

This technical report is not relying on data from adjacent properties.

#### MINERAL PROCESSING AND METALLURGICAL TESTING

There has been no mineral processing or metallurgical testing undertaken on the Stobart / Fame property.

#### MINERAL RESOURCES AND MINERAL RESERVE ESTIMATES

There are presently no mineral reserves or mineral resources on the Stobart / Fame property.

#### OTHER RELEVANT DATA AND INFORMATION

There is no additional relevant data or information known that is not disclosed on the Stobart / Fame property.

## INTERPRETATION AND CONCLUSIONS

The Stobart / Fame property lies in an area of high geologic potential. The Spences Bridge Group volcanic belt is emerging as an important low sulphidation epithermal precious metal camp. Exploration on other properties throughout the belt has resulted in the discovery of several quartz vein and quartz float trains by following up initial Regional Geochemistry Survey (RGS) anomalies. Further, basic prospecting, silt sampling and soil sampling within the belt continues to locate concentrations of gold well in excess of background.

The 2006 exploration programs completed by Strongbow Exploration Inc., Consolidated Spire Ventures Ltd. and Almaden Minerals Ltd., among others, have begun to zero in stratigraphically on favourable units. The results are suggesting the volcanoclastics in the Pimainus Formation are a much more favourable host for epithermal systems than the overlying Spius Formation andesites (D. Gale, Pers. comm.). The detailed mapping programs of Strongbow Exploration Inc. are showing that signs of epithermal alteration seem to rapidly dissipate stratigraphically above the Pimainus / Spius contact.

Informal discussions with Dave Gale, P.Geol. of Strongbow and Ed Balon, P.Geol. of Almaden suggest the present erosional level of the Spences Bridge Gold Belt may be significantly higher in the epithermal system than originally thought. Their exploration is suggesting the potential precious metal bearing horizons within these epithermal systems may be as much as 300 metres below the present erosional level. The scarcity of near surface precious metal enriched epithermal quartz veins, combined with the abundant extremely fine-grained detritus quartz (opaline veinlets, agates, clots, discontinuous blebs and pockets) appear to support this observation. This theory is further substantiated by Megaw (2006) in his summary description of low sulphidation epithermal precious metal systems where he documents similar fine-grained quartz detritus  $\pm$  300 metres above the precious metal bearing horizons in Mexico and the U.S. southwest.

The preliminary mapping on the Stobart / Fame property appears to have located both volcanoclastic units and andesitic flows, suggesting both the Pimainus Formation and the Spius Formation occur on the claim block. This would put the Stobart / Fame property in the key Spences Bridge Group setting, the Pimainus Formation / Spius Formation contact area.

Initial silt sampling and soil sampling on the Stobart / Fame property highlighted several anomalous areas on the parts of the claim block tested. These areas were followed up with two soil grids, both of which found additional gold-in-soil anomalies. The West Grid appears to have been unable to substantiate the earlier first pass gold-in-soil anomaly. The plotted results show considerable scatter of anomalous gold values throughout this grid. Further sampling at a tighter sample density will be required before an interpretation of the results is possible. Rock sampling, mapping and soil grid sampling on the Fame Claims confirmed the presence of good epithermal vein textures and anomalous bedrock gold values in earlier discovered showings. A soil grid over the Twilight Zone was successful in locating two possible linear gold-in-soil anomalies.

The remainder of the large 30,140 hectare property also needs to be evaluated. Prospecting and mapping in conjunction with a series of cross country soil lines should be instituted to quickly evaluate the remainder of the property.



The exploration completed to date makes the Appleton Exploration Inc. Stobart / Fame Project a **property of merit worthy** of further exploration.

A success contingent, staged, two-phase exploration program is required as to continue the exploration of the Stobart / Fame property. Phase I will consist of prospecting and reconnaissance soil sampling of the outlying property, and prospecting, mapping, further soil sampling and ground geophysics on the existing grids. Phase II will consist of excavator trenching and diamond drilling.

Phase I will concentrate in two areas. The remainder of the 30,140 hectare property will be prospected and mapped. 125 line kilometres of soil sampling at 50 metre sample intervals will be established on 500 metre spaced reconnaissance soil lines to evaluate the northern end of the claims: West Claim Group 14 line km, Hungry Claim Group 60 line km, Gaspard Claim Group 40 line km, and Alex Claim Group 10 line km.

The Twilight, West and Alex grids will be expanded and tightened. The Twilight grid will be tightened and expanded to 50 m lines by 25 m sample intervals from 15500E to 16300E between 5000N and 6500N. The Twilight grid will also be tightened and expanded to 50 m lines by 25 metre sample intervals from 14500E and 15500E between line 4500N and 5500N. The West grid will be tightened to 50 m lines by 25 m sample interval from lines 16000E to 16500E between 79900N and 84400N. The West grid will be expanded a further 500 metres to the south from lines 16000E to 16500E between 79000N and 79500N at 50 metre line by 25 metre station spacing. The Alex grid will be tightened, again to 50 m by 25 m from lines 24800E to 25800E between 15300N and 15900N. The Alex grid will also be expanded at 200m lines by 50 metre spacings from lines 23200E to 24200E between 15300N and 16700N. This will require an additional 66 line kilometres of soil sampling. Ground geophysics, proton magnetometer and resistivity will be run over the 66 line kilometres of new grid.

All samples for phase I should be submitted for multi-element ICP-MS analysis and gold geochemical analysis with a detection limit of 1 ppb.

Phase II will only commence on positive results from phase I. This phase will consist of 200 hours of excavator trenching to be followed by 1500 metres of NQ wireline diamond drilling.

## RECOMMENDATIONS

The preliminary exploration completed to date on the Stobart / Fame property, lying with the Spences Bridge Epithermal Gold Belt, has met with initial success. Sampling of the known showings on the Fame Group confirmed the earlier sampling results. Preliminary reconnaissance soil sampling on the remaining groups of the Stobart / Fame property was successful in locating several presently unexplained spot gold in soil anomalies and/or areas of anomalous gold soil geochemistry. Three soil geochemistry grids were successful in confirming and expanding preliminary soil results, though one of the earlier gold in soil anomalies was not substantiated by the grid soil. The bulk of the 30,140 hectare property has yet to be adequately assessed.

The results obtained to date from the exploration of the Stobart / Fame property make the property worthy of further exploration to adequately assess its potential to host epithermal precious metal deposits.

A two-phase, success contingent program of prospecting, reconnaissance soil sampling, and soil grid tightening, and ground geophysics, followed by excavator trenching and diamond drilling is recommended to continue with the exploration of the Stobart / Fame property.

Phase I will consist of prospecting and reconnaissance soil sampling of the remaining sections of the claim block at a cost of \$152,250. Phase I will also include the expansion and tightening of existing soil grids at cost of \$118,613, and ground geophysics over the tightened section of the grid at a cost of \$103,500.

A successful conclusion to Phase I will initiate Phase II. Phase II will consist of 200 hours of excavator trenching and 1500 metres of diamond drilling at an estimated cost of \$340,000.

Phase I 2007 - remaining property evaluation	22 days	\$ 152,250
Phase I 2007 - grid tightening	12 days	\$ 118,613
Phase II 2007 - grid geophysics	11 days	\$ 103,500
Phase II 2007 - trenching / diamond drilling	55 days	\$ 340,000
<b>Total 2007 Budget</b>		<b>\$ 714,363</b>

The cost of the 2006 Stobart / Fame exploration program was \$113,105.74.

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CERTIFICATE OF QUALIFIED PERSON

I, R.Tim Henneberry, P.Geo. do hereby certify that:

I am the Qualified Person of:

**Appleton Exploration Inc.**

550 – 580 Hornby Street  
Vancouver, British Columbia. V6C 3B6

I earned a Bachelor of Science Degree majoring in geology from Dalhousie University, graduating in May 1980.

I am registered with the Association of Professional Engineers and Geoscientists in the Province of British Columbia as a Professional Geoscientist.

I have practiced my profession continuously for 27 years since graduation.

I have read the definition of “qualified person” set out in National Instrument 43-101 (“NI 43-101”) and certify that by reason of my education, affiliation with a professional association (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. My relevant experience for the purpose of this Technical Report is:

- 27 years of exploration experience for base and precious metals in the Canadian Cordillera
- Three years of exploration in the Spences Bridge Gold Belt for private 665777 B.C. Ltd.

I am responsible for the preparation of the technical report titled “Geological Report Stobart / Fame Project” and dated February 07, 2007, relating to the Stobart / Fame property. I supervised and directed the exploration programs described in this report on behalf of Appleton Exploration Inc. I examined the Stobart / Fame property on the following dates: September 5-8, October 17, October 26, October 30 and November 2.

I have not had prior involvement with the property that is the subject of the Technical Report.

As of February 7, 2007, to the best of my knowledge, information and belief, the Technical Report contains all scientific and technical information that is required to be disclosed to make the Technical Report not misleading.

I am a director and the president of Appleton Exploration Inc. I am also principal of 665777 B.C. Ltd. 665777 B.C. Ltd. presently holds 2,693,759 shares of Appleton Exploration Inc. Hence, I cannot be considered independent of the issuer after applying all of the tests in section 1.4 of NI 43-101.

I have read NI 43-101 and Form 43-101F, and the Technical Report has been prepared in compliance with that instrument and form.

I consent to the public filing of the Technical Report and extracts from, or a summary of, the Technical Report in support of the AIF and also consent to the filing of the Technical Report with the British Columbia Ministry of Energy and Mines in support of assessment work requirements.

Dated this 07<sup>th</sup> day of February, 2007.

“signed and sealed”

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R.Tim Henneberry, P.Geo

STATEMENT OF COSTS

STOBART STATEMENT OF COSTS FOR 2006

Field Crew and Days

Rob Barinecutt	Sep 5-8; Oct 17-21, 24
Steve Butrenchuk	Nov 2
Tim Henneberry	Sep 5-8; Oct 17; Nov 2
Ranex Field Crew	
Pierrot Bernier	Aug 10-22
Kim Campbell	Oct 16-21
Matt Eastabrooke	Aug 10-22
Mike Florida	Aug 10-22; Oct 16-21
Tim Johnson	Aug 10-13
Richard Smith	Aug 10-22
Jennifer Smorong	Oct 16-21

Personnel	\$32,860.00
Room and Board	\$7,745.21
Fuel	\$185.70
Rentals	\$3,074.00
Travel	\$2,304.07
Freight	\$628.16
Supplies	\$1,679.55
Service charges	\$852.46
Analysis	\$44,402.81
Documentation	\$2,850.00
<b>Assessment Credit Subtotal</b>	<b>\$96,581.95</b>

STATEMENT OF COSTS

**FAME STATEMENT OF COSTS FOR 2006**

Field Crew and Days

Rob Barinecutt	Oct 22,23,26,30
Steve Butrenchuk	Nov 2
Tim Henneberry	Oct 26, 30; Nov 2
Ranex Field Crew	
Kim Campbell	Oct 22, 23
Mike Florida	Oct 22, 23
Jennifer Smorong	Oct 22, 23

Personnel	\$7,390.00
Room and Board	\$727.54
Fuel	\$176.98
Rentals	\$260.00
Travel	\$1,450.69
Freight	\$0.00
Supplies	\$605.62
Service charges	\$9.42
Analysis	\$4,803.54
Documentation	\$1,100.00
<b>Assessment Credit Subtotal</b>	<b>\$16,523.79</b>

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COST ESTIMATES

<b>Phase I 2007 - remaining property evaluation</b>				22 days
Alex allow 10 line km				
Gaspard allow 40 line km				
Hungry allow 60 line km				
West allow 14 line km				
125 line km at 21 soil samples per line km = 2625 samples				
Allow 2 rock samples per line km = 250 samples				
Assume 1.5 km per man day = 84 mandays				
Allow 2 vehicles - 1 at top, 1 at bottom				
Allow contingency of 1 day for weather				
Project Manager	1 days	@	\$ 400 /day	\$ 400
Contract soil crew (4)	22 days	@	\$ 1,600 /day	\$ 35,200
Contract prospector	22 days	@	\$ 400 /day	\$ 8,800
Contract prospector	22 days	@	\$ 400 /day	\$ 8,800
Contract geologist	22 days	@	\$ 400 /day	\$ 8,800
Room & Board	155 days	@	\$ 100 /day	\$ 15,500
Vehicle + Fuel	45 days	@	\$ 150 /day	\$ 6,750
Analysis - rock	250 sample	@	\$ 35 /sample	\$ 8,750
Analysis - soil	2625 sample	@	\$ 22 /sample	\$ 57,750
Travel				\$ -
Sundries				\$ 1,500
Contingency				
<b>Phase I 2007 - remaining property evaluation</b>				<b>\$ 152,250</b>



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COST ESTIMATES  
(Continued)

**Phase I 2007 - grid tightening**

12 days

Grid Tightening and prospecting  
 Twilight - 5000N to 6500N - 61 samples per line  
 Twilight - 15500E to 16300E - 17 lines (13.6 line km)  
 Twilight - 4500N to 5500N - 41 samples per line  
 Twilight - 14500E to 15500E - 21 lines (21 line km)  
 West - 79900N to 84400N - 21 samples per line  
 West - 16000E to 16500E - 11 lines (5.5 line km)  
 West - 79000N to 79500N - 21 samples per line  
 West - 16000E to 16500E - 11 lines (5.5 line km)  
 Alex - 15300N to 15900N - 25 samples per line  
 Alex - 24800E to 25800E - 21 lines (12.6 line km)  
 Alex -15300N to 16700N - 29 samples per line  
 Alex - 23200E to 24200E - 6 lines (8.4 line km)  
 17 lines at 61 samples per line = 1037 samples  
 21 lines at 41 samples per line = 861 samples  
 22 lines at 21 samples per line = 462 samples  
 29 lines at 25 samples per line = 725 samples  
 6 lines at 29 samples per line = 174 samples  
 67 line km assume 1.5 line km per man day = 45 man days  
 Allow contingency of 1 day for weather

Project Manager	1 days	@	\$ 400 /day	\$ 400
Contract soil crew (4)	12 days	@	\$ 1,600 /day	\$ 19,200
Contract prospector	12 days	@	\$ 400 /day	\$ 4,800
Contract prospector	12 days	@	\$ 400 /day	\$ 4,800
Contract geologist	12 days	@	\$ 400 /day	\$ 4,800
Room & Board	85 days	@	\$ 100 /day	\$ 8,500
Vehicle + Fuel	25 days	@	\$ 150 /day	\$ 3,750
Analysis - rock	75 sample	@	\$ 35 /sample	\$ 2,625
Analysis - soil	3079 sample	@	\$ 22 /sample	\$ 67,738
Travel				\$ -
Sundries				\$ 2,000
Contingency				\$ -
<b>Phase I 2007 - grid tightening total</b>				<b>\$ 118,613</b>

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COST ESTIMATES  
(Continued)

<b>Phase II 2007 - grid geophysics</b>	22 days			
66 line kilometres				
Allow \$1,500 per line km all inclusive				
	6			
Geophysical survey	6 line km	@	\$ 1,500 /line km	\$ 99,000
Travel				\$ -
Sundries				
Contingency				\$ 4,500
<b>Phase I 2007 - grid geophysics total</b>				<b>\$ 103,500</b>
<b>Phase II 2007 - trenching/ diamond drilling</b>	55 days			
Allow for 200 hours of excavator trenching = 25 days				
Allow for 400 rock samples				
Allow for 1500 metres of NQ wireline diamond drilling = 30 days				
Allow for 1500 core samples				
Project Manager	20 days	@	\$ 400 /day	\$ 8,000
Core Splitter	30 days	@	\$ 400 /day	\$ 12,000
Contract geologist	55 days	@	\$ 400 /day	\$ 22,000
Room & Board	105 days	@	\$ 100 /day	\$ 10,500
Vehicle + Fuel	75 days	@	\$ 150 /day	\$ 11,250
Trenching Mob / Demob				\$ 2,500
Excavator (all in)	200 days	@	\$ 150 /day	\$ 30,000
Drilling Mob / Demob				\$ 5,000
Drilling (all in)	1500 metres	@	\$ 125 /metre	\$ 187,500
Analysis - rock	400 sample	@	\$ 35 /sample	\$ 14,000
Analysis - core	1500 sample	@	\$ 35 /sample	\$ 52,500
Travel				\$ -
Sundries				\$ 2,500
Contingency				\$ 34,750
<b>Phase II 2007 - trenching/ diamond drilling</b>				<b>\$ 340,000</b>

### Stobart / Fame Project Rock Sampling Summary

Number	Host	Zone	Alt. Mineralogy	Min	Width	AZ	Dip	Map_X	Map_Y	ppbAu	ppmA g	ppmAs	ppmSr
<b>Gaspard Group</b>													
194179	R	vol	parallel qtz vnets, breccia	rox	NVM	grab		523145	5699906	5	0.2	5	3
194180	R	vol	quartz carbonate veining	clay, carb	NVM	0.1		517507	5702993	5	0.2	5	182
194181	R	vol	quartz carbonate stockwork	clay, carb	NVM	grab		517506	5702995	10	0.2	30	112
194182	R	vol	altered volcanoclastics	clay	NVM	grab		517503	5702988	5	0.2	20	28
194183	R	vol	carb veins with vuggy qtz	lim, clay	traces	grab		519537	5704859	5	0.2	30	62
194184	R	vol	fault gouge	lim, clay	NVM	grab		519540	5704856	5	0.2	50	79
194185	R	vol	fault HW	lim, clay, rox	NVM	grab		519544	5704862	5	0.2	35	89
194186	R	vol	fault FW	qtz, carb, rox	traces	grab		519540	5704846	5	0.2	15	34
<b>Hungry Group</b>													
194188	R	vol	volcaniclastic, smokey qtz	qtz	NVM	grab		508530	5690229	5	0.2	5	8
194189	R	vol	volcaniclastic, smokey qtz	qtz	NVM	grab		508557	5690259	5	0.2	5	5
194190	R	vol	volcaniclastic sub-crop	rox	NVM	grab		517010	5691287	10	0.2	35	64
194194	R	vol	representative grab		NVM	grab		509889	5691103	5	0.2	10	9
194195	R	vol	representative grab		NVM	grab		509901	5691093	5	0.2	10	7
75133	and		alteration fault zone	clay,Kspar,carb,bo x	NVM	grab	306 60	638954	5536773	10	0.2	10	71
194174	baf		alteration quartz zone	qtz, clay, box	NVM	grab		626680	5579505	0	0	0	
<b>West Group</b>													
75134	baf		clay carb alteration zone	clay, carb, lim	NVM	grab	360 90	517049	5679011	15	0.2	20	119
75135	baf		clay carb alteration zone	clay, carb, lim	NVM	grab	360 90	517053	5679018	10	0.2	30	104
<b>Fame Option</b>													
75136	baf		quartz vein	lim, rox, chl	NVM	grab	175 80	516710	5706182	160	2.4	45	6
75137	baf		quartz vein	lim, rox	NVM	grab	175 80	516704	5706171	85	1.1	40	5
71538	baf		quartz vein	lim, rox	NVM	grab	175 80	516704	5706171	155	1.3	30	3

75139	baf	quartz breccia zone	qtz, lim, chl	NVM	grab	230	60	516703	5706169	35	1.2	45	6
75141	baf	alteration quartz zone	qtz, lim, chl	NVM	grab			516024	5705906	2270	12.1	65	4
75140	baf	alteration quartz zone	qtz, lim, chl	NVM	grab			516034	5705890	150	1.0	180	10
75142	baf	quartz breccia zone	qtz, lim, chl	NVM	grab	79	90	515412	5705443	25	0.3	5	4
<b>Alex Group</b>													
75143	and	sub-rounded quartz float	mn, box	NVM	float			526767	5715494	10	0.2	5	14

adularia - adu  
bleaching - ble  
brown oxides - box  
carbonate - carb  
chlorite - chl  
epidote - ep  
fuchsite - fuc

hematite - hem  
limonite - lim  
manganese - mn  
quartz - qtz  
red oxides - rox  
sericite - ser  
serpentine - serp  
silicification - sil

andesite - and  
block and ash fall tuff - baf  
diorite - drt  
lapilli tuff - lap  
metasediment - sed  
rhyolite - rhy  
siltstone - slst  
volcaniclastic - vol

vein - vn  
veinlets - vnlt  
breccia - bx

**Stobart / Fame 2006 Soil Locations - NAD 83 Zone 10**

<b>Block</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>	<b>Block</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>	<b>Block</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>
West	W1-1		514311	5677806	West	W1-38		515817	5678381	West	W2-8		516989	5679454
West	W1-2		514301	5677858	West	W1-39		515860	5678407	West	W2-9		516943	5679501
West	W1-3		514300	5677909	West	W1-40		515898	5678443	West	W2-10		516936	5679496
West	W1-4		514310	5677957	West	W1-41		515938	5678465	West	W2-11		516875	5679536
West	W1-5		514342	5677998	West	W1-42		515982	5678512	West	W2-12		516804	5679579
West	W1-6		514376	5678036	West	W1-43		516021	5678535	West	W2-13		516790	5679609
West	W1-7		514417	5678056	West	W1-44		516059	5678571	West	W2-14		516765	5679644
West	W1-8		514467	5678072	West	W1-45		516094	5678604	West	W2-15		516733	5679667
West	W1-9		514516	5678087	West	W1-46		516145	5678601	West	W2-16		516715	5679677
West	W1-10		514555	5678106	West	W1-47		516182	5678648	West	W2-17		516664	5679735
West	W1-11		514613	5678100	West	W1-48		516223	5678677	West	W2-18		516611	5679786
West	W1-12		514653	5678103	West	W1-49		516263	5678704	West	W2-19		516587	5679795
West	W1-13		514704	5678086	West	W1-50		516305	5678728	West	W2-20		516572	5679833
West	W1-14		514735	5678039	West	W1-51		516365	5678742	West	W2-21		516511	5679882
West	W1-15		514774	5678021	West	W1-52		516390	5678773	West	W2-22		516467	5679920
West	W1-16		514818	5677994	West	W1-53		516434	5678803	West	W2-23		516435	5679929
West	W1-17		514865	5677975	West	W1-54		516480	5678819	West	W2-24		516434	5679958
West	W1-18		514914	5677980	West	W1-55		516524	5678841	West	W2-25		516368	5680012
West	W1-19		514959	5677997	West	W1-56		516565	5678870	West	W2-26		516349	5680035
West	W1-20		515012	5678016	West	W1-57		516614	5678895	West	W2-27		516322	5680041
West	W1-21		515055	5678027	West	W1-58		516654	5678921	West	W2-28		516270	5680100
West	W1-22		515109	5678047	West	W1-59		516702	5678946	West	W2-29		516210	5680161
West	W1-23		515150	5678070	West	W1-60		516744	5678972	West	W2-30		516174	5680190
West	W1-24		515197	5678090	West	W1-61		516782	5678995	West	W2-31		516135	5680230
West	W1-25		515245	5678107	West	W1-62		516821	5679019	West	W2-32		516099	5680253
West	W1-26		515289	5678126	West	W1-63		516867	5679039	West	W2-33		516064	5680299
West	W1-27		515335	5678147	West	W1-64		516919	5679055	West	W2-34		516027	5680338
West	W1-28		515383	5678157	West	W1-65		516965	5679049	West	W2-35		515981	5680377
West	W1-29		515425	5678179	West	W1-66		517006	5679026	West	W2-36		515946	5680420
West	W1-30		515472	5678197	West	W1-67		517040	5678989	West	W2-37		515913	5680453
West	W1-31		515522	5678204	West	W2-1		517240	5679223	West	W2-38		515886	5680474
West	W1-32		515566	5678225	West	W2-2		517270	5679125	West	W2-39		515849	5680517
West	W1-33		515609	5678246	West	W2-3		517210	5679199	West	W2-40		515814	5680548
West	W1-34		515661	5678266	West	W2-4		517128	5679306	West	W2-41		515808	5680557
West	W1-35		515704	5678283	West	W2-5		517076	5679353	West	W2-42		515742	5680611
West	W1-36		515749	5678321	West	W2-6		517043	5679383	West	W2-43		515712	5680649
West	W1-37		515783	5678337	West	W2-7		517038	5679393	West	W2-44		515677	5680682

**Stobart / Fame 2006 Soil Locations - NAD 83 Zone 10**

<b>Block</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>	<b>Block</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>	<b>Block</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>
West	W2-45		515645	5680715	West	W3-12		514755	5678512	West	W3-49		513471	5679907
West	W2-46		515598	5680752	West	W3-13		514706	5678557	West	W3-50		513441	5679933
West	W2-47		515563	5680784	West	W3-14		514681	5678597	West	W3-51		513406	5679971
West	W2-48		515530	5680821	West	W3-15		514639	5678627	West	W3-52		513379	5680009
West	W2-49		515492	5680849	West	W3-16		514608	5678690	West	W3-53		513332	5680038
West	W2-50		515460	5680898	West	W3-17		514559	5678726	West	W3-54		513291	5680083
West	W2-51		515424	5680920	West	W3-18		514545	5678745	West	W3-55		513261	5680113
West	W2-52		515376	5680954	West	W3-19		514523	5678769	West	W3-56		513214	5680145
West	W2-53		515345	5680979	West	W3-20		514476	5678815	West	W3-57		513177	5680199
West	W2-54		515301	5681020	West	W3-21		514448	5678866	West	W3-58-		513141	5680221
West	W2-55		515265	5681053	West	W3-22		514411	5678892	West	W3-59		513104	5680287
West	W2-56		515232	5681085	West	W3-23		514372	5678919	West	W3-60		513062	5680334
West	W2-57		515196	5681121	West	W3-24		514349	5678963	West	W3-61		513020	5680363
West	W2-58		515156	5681144	West	W3-25		514305	5678987	West	W3-62		512982	5680402
West	W2-59		515119	5681175	West	W3-26		514270	5679017	Hungry	H1-1		508933	5691198
West	W2-60		515078	5681203	West	W3-27		514236	5679070	Hungry	H1-2		508918	5691149
West	W2-61		515046	5681234	West	W3-28		514191	5679096	Hungry	H1-3		508901	5691102
West	W2-62		515011	5681267	West	W3-29		514165	5679134	Hungry	H1-4		508882	5691052
West	W2-63		514994	5681278	West	W3-30		514135	5679171	Hungry	H1-5		508864	5691005
West	W2-64		514934	5681338	West	W3-31		514095	5679209	Hungry	H1-6		508847	5690952
West	W2-65		514890	5681365	West	W3-32		514059	5679246	Hungry	H1-7		508831	5690914
West	W2-66		514864	5681416	West	W-3-33		514020	5679287	Hungry	H1-8		508794	5690888
West	W2-67		514831	5681449	West	W-3-34		513991	5679322	Hungry	H1-9		508754	5690850
West	W2-68		514817	5681457	West	W3-35		513956	5679364	Hungry	H1-10		508714	5690819
West	W2-69		514749	5681517	West	W3-36		513926	5679381	Hungry	H1-11		508674	5690789
West	W2-70		514727	5681547	West	W3-37		513845	5679447	Hungry	H1-12		508625	5690766
West	W3-1		515115	5678105	West	W3-38		513810	5679468	Hungry	H1-13		508585	5690783
West	W3-2		515083	5678162	West	W3-39		513822	5679520	Hungry	H1-14		508551	5690822
West	W3-3		515039	5678196	West	W3-40		513782	5679545	Hungry	H1-15		508515	5690858
West	W3-4		515015	5678229	West	W3-41		513754	5679589	Hungry	H1-16		508478	5690892
West	W3-5		514977	5678261	West	W3-42		513717	5679638	Hungry	H1-17		508443	5690924
West	W3-6		514939	5678305	West	W3-43		513670	5679683	Hungry	H1-18		508407	5690963
West	W3-7		514917	5678350	West	W3-44		513650	5679713	Hungry	H1-19		508374	5691000
West	W3-8		514853	5678345	West	W3-45		513608	5679745	Hungry	H1-20		508363	5691042
West	W3-9		514840	5678404	West	W3-46		513575	5679784	Hungry	H1-21		508365	5691098
West	W3-10		514818	5678459	West	W3-47		513541	5679820	Hungry	H1-22		507896	5692041
West	W3-11		514782	5678493	West	W3-48		513504	5679859	Hungry	H1-23		508362	5691200

**Stobart / Fame 2006 Soil Locations - NAD 83 Zone 10**

<b>Block</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>	<b>Block</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>	<b>Block</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>
Hungry	H1-24		508325	5691233	Hungry	H2-37		510380	5691913	Hungry	H2-74		512089	5691476
Hungry	H2-1		508955	5691248	Hungry	H2-38		510423	5691880	Hungry	H2-75		512129	5691449
Hungry	H2-2		508972	5691296	Hungry	H2-39		510472	5691856	Hungry	H2-76		512171	5691428
Hungry	H2-3		508987	5691345	Hungry	H2-40		510515	5691829	Hungry	H2-77		512224	5691415
Hungry	H2-4		509007	5691390	Hungry	H2-41		510552	5691803	Hungry	H2-78		512266	5691388
Hungry	H2-5		509048	5691419	Hungry	H2-42		510589	5691769	Hungry	H2-79		512314	5691374
Hungry	H2-6		509093	5691450	Hungry	H2-43		510631	5691747	Hungry	H2-80		512360	5691360
Hungry	H2-7		509136	5691467	Hungry	H2-44		510675	5691722	Hungry	H2-81		512399	5691327
Hungry	H2-8		509495	5693369	Hungry	H2-45		510715	5691693	Hungry	H2-82		512444	5691292
Hungry	H2-9		509226	5691511	Hungry	H2-46		510758	5691677	Hungry	H2-83		512488	5691287
Hungry	H2-10		509268	5691527	Hungry	H2-47		510810	5691682	Hungry	H2-84		512524	5691274
Hungry	H2-11		509316	5691552	Hungry	H2-48		510858	5691688	Hungry	H2-85		512567	5691241
Hungry	H2-12		509340	5691591	Hungry	H2-49		510902	5691698	Hungry	H2-86		512615	5691219
Hungry	H2-13		509369	5691637	Hungry	H2-50		510950	5691699	Hungry	H2-87		512665	5691203
Hungry	H2-14		509393	5691678	Hungry	H2-51		511003	5691700	Hungry	H2-88		512707	5691171
Hungry	H2-15		509419	5691731	Hungry	H2-52		511049	5691712	Hungry	H2-89		512755	5691149
Hungry	H2-16		509442	5691768	Hungry	H2-53		511099	5691717	Hungry	H2-90		512795	5691120
Hungry	H2-17		509472	5691806	Hungry	H2-54		511147	5691723	Hungry	H2-91		512838	5691090
Hungry	H2-18		509505	5691854	Hungry	H2-55		511210	5691725	Hungry	H2-92		512875	5691055
Hungry	H2-19		509906	5693687	Hungry	H2-56		511249	5691730	Hungry	H2-93		512924	5691023
Hungry	H2-20		509565	5691933	Hungry	H2-57		511294	5691737	Hungry	H2-94		512957	5690999
Hungry	H2-21		509617	5691951	Hungry	H2-58		511352	5691744	Hungry	H2-95		512993	5690968
Hungry	H2-22		509658	5691970	Hungry	H2-59		511397	5691758	Hungry	H2-96		513034	5690939
Hungry	H2-23		509703	5691992	Hungry	H2-60		511446	5691761	Hungry	H2-97		513076	5690911
Hungry	H2-24		509754	5692004	Hungry	H2-61		511495	5691753	Hungry	H2-98		513119	5690884
Hungry	H2-25		509803	5692023	Hungry	H2-62		511540	5691730	Hungry	H2-99		513148	5690846
Hungry	H2-26		509848	5692033	Hungry	H2-63		511585	5691707	Hungry	H2-100		513193	5690820
Hungry	H2-27		509900	5692020	Hungry	H2-64		511638	5691692	Hungry	H2-101		513236	5690789
Hungry	H2-28		509947	5692014	Hungry	H2-65		511681	5691668	Hungry	H2-102		513273	5690761
Hungry	H2-29		510006	5692010	Hungry	H2-66		511725	5691649	Hungry	H2-103		513309	5690725
Hungry	H2-30		510048	5691998	Hungry	H2-67		511767	5691621	Hungry	H2-104		513352	5690694
Hungry	H2-31		510101	5691987	Hungry	H2-68		511816	5691601	Hungry	H2-105		513385	5690651
Hungry	H2-32		510147	5691980	Hungry	H2-69		511868	5691583	Hungry	H2-106		513435	5690634
Hungry	H2-33		510198	5691976	Hungry	H2-70		511906	5691563	Hungry	H2-107		513466	5690598
Hungry	H2-34		510244	5691968	Hungry	H2-71		511952	5691530	Hungry	H2-108		513522	5690594
Hungry	H2-35		510294	5691963	Hungry	H2-72		511999	5691517	Hungry	H2-109		513571	5690576
Hungry	H2-36		510341	5691939	Hungry	H2-73		512044	5691499	Hungry	H2-110		513619	5690560



**Stobart / Fame 2006 Soil Locations - NAD 83 Zone 10**

Block	Grid E	Grid N	Map X	Map Y	Block	Grid E	Grid N	Map X	Map Y	Block	Grid E	Grid N	Map X	Map Y
Hungry	H2-111		513665	5690544	Hungry	H3-34		508792	5692782	Hungry	H4-25		510094	5693912
Hungry	H2-112		513718	5690534	Hungry	H3-35		508793	5692747	Hungry	H4-26		510104	5693962
Hungry	H2-113		513759	5690529	Hungry	H3-36		508804	5692823	Hungry	H4-27		510118	5694000
Hungry	H2-114		513807	5690506	Hungry	H3-37		508823	5692850	Hungry	H4-28		510145	5694045
Hungry	H3-1		508304	5691326	Hungry	H3-38		508844	5692881	Hungry	H4-29		510173	5694088
Hungry	H3-2		508328	5691375	Hungry	H3-39		508858	5692925	Hungry	H4-30		510184	5694130
Hungry	H3-3		508348	5691421	Hungry	H3-40		508874	5692983	Hungry	H4-31		510198	5694183
Hungry	H3-4		508338	5691471	Hungry	H3-41		508911	5693028	Hungry	H4-32		510218	5694233
Hungry	H3-5		508317	5691511	Hungry	H3-42		508950	5693055	Hungry	H4-33		510235	5694280
Hungry	H3-6		508282	5691556	Hungry	H3-43		508999	5693065	Hungry	H4-34		510253	5694325
Hungry	H3-7		508281	5691600	Hungry	H3-44		509055	5693068	Hungry	H4-35		510280	5694366
Hungry	H3-8		508289	5691677	Hungry	H3-45		509099	5693101	Hungry	H4-36		510324	5694395
Hungry	H3-9		508290	5691702	Hungry	H3-46		509195	5693173	Hungry	H4-37		510363	5694426
Hungry	H3-10		508314	5691748	Hungry	H4-1		509199	5693174	Hungry	H4-38		510409	5694455
Hungry	H3-11		508346	5691795	Hungry	H4-2		509233	5693194	Hungry	H4-39		510466	5694494
Hungry	H3-12		508362	5691840	Hungry	H4-3		509280	5693213	Hungry	H4-40		510491	5694507
Hungry	H3-13		508370	5691896	Hungry	H4-4		509310	5693253	Hungry	H4-41		510528	5694532
Hungry	H3-14		508425	5691924	Hungry	H4-5		509340	5693275	Hungry	H4-42		510569	5694560
Hungry	H3-15		508382	5691909	Hungry	H4-6		509388	5693306	Hungry	H4-43		510606	5694580
Hungry	H3-16		508464	5691933	Hungry	H4-7		509445	5693333	Hungry	H4-44		510651	5694620
Hungry	H3-17		508514	5691950	Hungry	H4-8		509495	5693369	Hungry	H4-45		510657	5694663
Hungry	H3-18		508566	5691983	Hungry	H4-9		509530	5693387	Hungry	H4-46		510650	5694676
Hungry	H3-19		508579	5692019	Hungry	H4-10		509568	5693399	Hungry	H4-47		510660	5694765
Hungry	H3-20		508587	5692059	Hungry	H4-11		509606	5693433	Hungry	H4-48		510667	5694809
Hungry	H3-21		508635	5692112	Hungry	H4-12		509655	5693471	Hungry	H4-49		510673	5694863
Hungry	H3-22		508655	5692141	Hungry	H4-13		509694	5693501	Hungry	H4-50		510698	5694934
Hungry	H3-23		508664	5692196	Hungry	H4-14		509735	5693540	Hungry	H5-1		508309	5691250
Hungry	H3-24		508678	5692215	Hungry	H4-15		509779	5693579	Hungry	H5-2		508295	5691208
Hungry	H3-25		508693	5692234	Hungry	H4-16		509820	5693595	Hungry	H5-3		508308	5691167
Hungry	H3-26		508711	5692232	Hungry	H4-17		509847	5693621	Hungry	H5-4		508307	5691150
Hungry	H3-27		508729	5692331	Hungry	H4-18		509881	5693670	Hungry	H5-5		508271	5691127
Hungry	H3-28		508701	5692418	Hungry	H4-19		509906	5693687	Hungry	H5-6		508236	5691094
Hungry	H3-29		508713	5692492	Hungry	H4-20		509944	5693718	Hungry	H5-7		508207	5691030
Hungry	H3-30		508724	5692535	Hungry	H4-21		509976	5693751	Hungry	H5-8		508201	5690994
Hungry	H3-31		508735	5692577	Hungry	H4-22		510003	5693793	Hungry	H5-9		508173	5690962
Hungry	H3-32		508767	5692643	Hungry	H4-23		510043	5693827	Hungry	H5-10		508128	5690927
Hungry	H3-33		508781	5692687	Hungry	H4-24		510084	5693847	Hungry	H5-11		508108	5690898

**Stobart / Fame 2006 Soil Locations - NAD 83 Zone 10**

<b>Block</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>	<b>Block</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>	<b>Block</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>
Hungry	H5-12		508088	5690862	Hungry	H6-9		518476	5692353	Hungry	H6-46		517166	5691235
Hungry	H5-13		508056	5690822	Hungry	H6-10		518423	5692294	Hungry	H6-47		517127	5691264
Hungry	H5-14		508041	5690795	Hungry	H6-11		518399	5692256	Hungry	H6-48		517068	5691257
Hungry	H5-15		508018	5690753	Hungry	H6-12		518379	5692251	Hungry	H6-49		517026	5691286
Hungry	H5-16		507994	5690712	Hungry	H6-13		518327	5692205	Hungry	H6-50		516979	5691302
Hungry	H5-17		507964	5690675	Hungry	H6-14		518313	5692128	Hungry	H6-51		516933	5691313
Hungry	H5-18		507924	5690628	Hungry	H6-15		518295	5692106	Hungry	H6-52		516887	5691328
Hungry	H5-19		507879	5690586	Hungry	H6-16		518274	5692076	Hungry	H6-53		516840	5691357
Hungry	H5-20		507832	5690533	Hungry	H6-17		518237	5692039	Hungry	H6-54		516789	5691372
Hungry	H5-21		507802	5690495	Hungry	H6-18		518202	5691998	Hungry	H6-55		516744	5691374
Hungry	H5-22		507771	5690463	Hungry	H6-19		518179	5691960	Hungry	H6-56		516702	5691407
Hungry	H5-23		507735	5690416	Hungry	H6-20		518153	5691925	Hungry	H6-57		516649	5691422
Hungry	H5-24		507717	5690375	Hungry	H6-21		518116	5691862	Hungry	H6-58		516597	5691432
Hungry	H5-25		507678	5690327	Hungry	H6-22		518101	5691840	Hungry	H6-59		516567	5691466
Hungry	H5-26		507687	5690279	Hungry	H6-23		518069	5691784	Hungry	H6-60		516527	5691492
Hungry	H5-27		507671	5690232	Hungry	H6-24		518043	5691756	Hungry	H6-61		516479	5691524
Hungry	H5-28		507652	5690195	Hungry	H6-25		517986	5691707	Hungry	H6-62		516439	5691545
Hungry	H5-29		507623	5690148	Hungry	H6-26		517966	5691693	Hungry	H6-63		516402	5691578
Hungry	H5-30		507585	5690109	Hungry	H6-27		517938	5691649	Hungry	H6-64		516363	5691604
Hungry	H5-31		507538	5690085	Hungry	H6-28		517910	5691610	Hungry	H6-65		516329	5691631
Hungry	H5-32		507488	5690065	Hungry	H6-29		517880	5691578	Hungry	H6-66		516288	5691661
Hungry	H5-33		507435	5690046	Hungry	H6-30		517847	5691527	Hungry	H6-67		516235	5691690
Hungry	H5-34		507384	5690047	Hungry	H6-31		517823	5691492	Hungry	H6-68		516204	5691723
Hungry	H5-35		507332	5690036	Hungry	H6-32		517781	5691447	Hungry	H6-69		516163	5691751
Hungry	H5-36		507285	5690053	Hungry	H6-33		517755	5691410	Hungry	H6-70		516130	5691787
Hungry	H5-37		507225	5690054	Hungry	H6-34		517722	5691373	Hungry	H6-71		516089	5691816
Hungry	H5-38		507183	5690036	Hungry	H6-35		517680	5691341	Hungry	H6-72		516045	5691842
Hungry	H5-39		507133	5690036	Hungry	H6-36		517636	5691325	Hungry	H6-73		516007	5691872
Hungry	H5-40		507103	5690023	Hungry	H6-37		517591	5691316	Hungry	H6-74		515966	5691900
Hungry	H6-1		518720	5692657	Hungry	H6-38		517544	5691301	Hungry	H6-75		515927	5691941
Hungry	H6-2		518692	5692622	Hungry	H6-39		517500	5691277	Hungry	H6-76		515886	5691967
Hungry	H6-3		518658	5692581	Hungry	H6-40		517451	5691271	Hungry	h8-1		517422	5689986
Hungry	H6-4		518630	5692540	Hungry	H6-41		517401	5691262	Hungry	h8-2		517369	5689968
Hungry	H6-5		518600	5692505	Hungry	H6-42		517352	5691243	Hungry	h8-3		517311	5689947
Hungry	H6-6		518570	5692467	Hungry	H6-43		517311	5691226	Hungry	h8-4		517260	5689927
Hungry	H6-7		518546	5692431	Hungry	H6-44		517262	5691219	Hungry	h8-5		517215	5689912
Hungry	H6-8		518509	5692386	Hungry	H6-45		517217	5691222	Hungry	h8-6		517167	5689901

**Stobart / Fame 2006 Soil Locations - NAD 83 Zone 10**

<b>Block</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>	<b>Block</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>	<b>Block</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>
Hungry	h8-7		517123	5689894	Hungry	h8-44		515133	5690180	Hungry	H9-11		515408	5692312
Hungry	h8-8		517078	5689890	Hungry	h8-45		515083	5690188	Hungry	H9-12		515403	5692361
Hungry	h8-9		517033	5689893	Hungry	h8-46		515034	5690200	Hungry	H9-13		515345	5692417
Hungry	h8-10		516988	5689898	Hungry	h8-47		514989	5690211	Hungry	H9-14		515320	5692442
Hungry	h8-11		516941	5689905	Hungry	h8-48		514943	5690223	Hungry	H9-15		515270	5692488
Hungry	h8-12		516880	5689917	Hungry	h8-49		514889	5690235	Hungry	H9-16		515227	5692525
Hungry	h8-13		516820	5689925	Hungry	h8-50		514837	5690248	Hungry	H9-17		515189	5692564
Hungry	h8-14		516765	5689936	Hungry	h8-51		514784	5690262	Hungry	H9-18		515143	5692607
Hungry	h8-15		516711	5689943	Hungry	h8-52		514727	5690276	Hungry	H9-19		515106	5692645
Hungry	h8-16		516654	5689952	Hungry	h8-53		514679	5690288	Hungry	H9-20		515063	5692681
Hungry	h8-17		516605	5689959	Hungry	h8-54		514631	5690302	Hungry	H9-21		515017	5692729
Hungry	h8-18		516547	5689967	Hungry	h8-55		514584	5690315	Hungry	H9-22		514974	5692768
Hungry	h8-19		516490	5689972	Hungry	h8-56		514543	5690325	Hungry	H9-23		514916	5692819
Hungry	h8-20		516438	5689981	Hungry	h8-57		514503	5690336	Hungry	H9-24		514857	5692869
Hungry	h8-21		516387	5689990	Hungry	h8-58		514452	5690349	Hungry	H9-25		514796	5692919
Hungry	h8-22		516328	5689998	Hungry	h8-59		514407	5690361	Hungry	H9-26		514744	5692965
Hungry	h8-23		516266	5690009	Hungry	h8-60		514352	5690374	Hungry	H9-27		514702	5693017
Hungry	h8-24		516208	5690018	Hungry	h8-61		514303	5690386	Hungry	H9-28		514644	5693059
Hungry	h8-25		516157	5690027	Hungry	h8-62		514253	5690398	Hungry	H9-29		514596	5693110
Hungry	h8-26		516107	5690035	Hungry	h8-63		514205	5690410	Hungry	H9-30		514549	5693155
Hungry	h8-27		516062	5690043	Hungry	h8-64		514141	5690425	Hungry	H9-31		514508	5693209
Hungry	h8-28		516014	5690050	Hungry	h8-65		514086	5690440	Hungry	H9-32		514466	5693239
Hungry	h8-29		515955	5690059	Hungry	h8-66		514028	5690456	Hungry	H9-33		514428	5693290
Hungry	h8-30		515902	5690068	Hungry	h8-67		513978	5690471	Hungry	H9-34		514384	5693331
Hungry	h8-31		515848	5690075	Hungry	h8-68		513931	5690484	Hungry	H9-35		514330	5693382
Hungry	h8-32		515791	5690084	Hungry	h8-69		513901	5690491	Hungry	H9-36		514297	5693420
Hungry	h8-33		515746	5690091	Hungry	h8-70		513853	5690485	Hungry	H9-37		514248	5693459
Hungry	h8-34		515692	5690100	Hungry	H9-1		515852	5691988	Hungry	H9-38		514196	5693509
Hungry	h8-35		515633	5690109	Hungry	H9-2		515803	5692015	Hungry	H9-39		514135	5693571
Hungry	h8-36		515575	5690118	Hungry	H9-3		515749	5692019	Hungry	H9-40		514056	5693631
Hungry	h8-37		515518	5690125	Hungry	H9-4		515719	5692059	Hungry	H9-41		514002	5693694
Hungry	h8-38		515453	5690135	Hungry	H9-5		515687	5692105	Hungry	H9-42		513977	5693719
Hungry	h8-39		515394	5690144	Hungry	H9-6		515648	5692130	Hungry	H9-43		513928	5693752
Hungry	h8-40		515337	5690151	Hungry	H9-7		515611	5692160	Hungry	H9-44		513893	5693784
Hungry	h8-41		515286	5690159	Hungry	H9-8		515574	5692200	Hungry	H9-45		513845	5693819
Hungry	h8-42		515235	5690167	Hungry	H9-9		515532	5692236	Hungry	H9-46		513808	5693856
Hungry	h8-43		515181	5690173	Hungry	H9-10		515487	5692280	Hungry	H9-47		513774	5693891

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<b>Block</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>	<b>Block</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>	<b>Block</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>
Hungry	H9-48		513742	5693927	Hungry	H10-35		507261	5692200	Hungry	H11-9		509515	5693763
Hungry	H9-49		513701	5693957	Hungry	H10-36		507207	5692235	Hungry	H11-10		509467	5693774
Hungry	H9-50		513663	5693998	Hungry	H10-37		507153	5692256	Hungry	H11-11		509441	5693825
Hungry	H10-1		508306	5691258	Hungry	H10-38		507095	5692248	Hungry	H11-12		509379	5693814
Hungry	H10-2		508265	5691264	Hungry	H10-39		507042	5692238	Hungry	H11-13		509325	5693823
Hungry	H10-3		508209	5691302	Hungry	H10-40		506997	5692202	Hungry	H11-14		509279	5693823
Hungry	H10-4		508174	5691329	Hungry	H10-41		506958	5692191	Hungry	H11-15		509230	5693832
Hungry	H10-5		508112	5691343	Hungry	H10-42		506918	5692158	Hungry	H11-16		509177	5693837
Hungry	H10-6		508054	5691368	Hungry	H10-43		506888	5692121	Hungry	H11-17		509135	5693859
Hungry	H10-7		507996	5691365	Hungry	H10-44		506863	5692074	Hungry	H11-18		509073	5693896
Hungry	H10-8		507933	5691357	Hungry	H10-45		506838	5692027	Hungry	H11-19		509039	5693903
Hungry	H10-9		507907	5691429	Hungry	H10-46		506815	5691981	Hungry	H11-20		508976	5693898
Hungry	H10-10		507927	5691494	Hungry	H10-47		506787	5691936	Hungry	H11-21		508950	5693921
Hungry	H10-11		507958	5691537	Hungry	H10-48		506767	5691889	Hungry	H11-22		508891	5693929
Hungry	H10-12		507963	5691596	Hungry	H10-49		506747	5691841	Hungry	H11-23		508846	5693933
Hungry	H10-13		507988	5691636	Hungry	H10-50		506718	5691805	Hungry	H11-24		508800	5693945
Hungry	H10-14		508000	5691689	Hungry	H10-51		506700	5691758	Hungry	H11-25		508753	5693952
Hungry	H10-15		508016	5691737	Hungry	H10-52		506661	5691708	Hungry	H11-26		508703	5693966
Hungry	H10-16		508030	5691786	Hungry	H10-53		506659	5691668	Hungry	H11-27		508661	5693982
Hungry	H10-17		508036	5691835	Hungry	H10-54		506651	5691620	Hungry	H11-28		508602	5693983
Hungry	H10-18		508026	5691888	Hungry	H10-55		506651	5691572	Hungry	H11-29		508563	5694013
Hungry	H10-19		508004	5691933	Hungry	H10-56		506635	5691522	Hungry	H11-30		508508	5694010
Hungry	H10-20		507974	5691975	Hungry	H10-57		506639	5691478	Hungry	H11-31		508464	5694026
Hungry	H10-21		507935	5692011	Hungry	H10-58		506623	5691421	Hungry	H11-32		508408	5694038
Hungry	H10-22		507953	5691989	Hungry	H10-59		506620	5691373	Hungry	H11-33		508366	5694044
Hungry	H10-23		507843	5692056	Hungry	H10-60		506615	5691332	Hungry	H11-34		508323	5694049
Hungry	H10-24		507796	5692073	Hungry	H10-61		506625	5691278	Hungry	H11-35		508272	5694064
Hungry	H10-25		507746	5692070	Hungry	H10-62		506611	5691246	Hungry	H11-36		508221	5694072
Hungry	H10-26		507710	5692039	Hungry	H10-63		506613	5691202	Hungry	H11-37		508180	5694089
Hungry	H10-27		507660	5692048	Hungry	H10-64		506618	5691133	Hungry	H11-38		508119	5694093
Hungry	H10-28		507600	5692064	Hungry	H11-1		509857	5693702	Hungry	H11-39		508076	5694104
Hungry	H10-29		507547	5692075	Hungry	H11-2		509801	5693712	Hungry	H11-40		508043	5694121
Hungry	H10-30		507514	5692086	Hungry	H11-3		509756	5693726	Hungry	H11-41		508000	5694132
Hungry	H10-31		507445	5692076	Hungry	H11-4		509712	5693727	Hungry	H11-42		507942	5694126
Hungry	H10-32		507392	5692104	Hungry	H11-5		509659	5693743	Hungry	H11-43		507892	5694161
Hungry	H10-33		507352	5692139	Hungry	H11-6		509620	5693748	Hungry	H11-44		507848	5694157
Hungry	H10-34		507287	5692183	Hungry	H11-7		509541	5693757	Hungry	H11-45		507789	5694172

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<b>Block</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>	<b>Block</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>	<b>Block</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>
Hungry	H11-46		507748	5694179	Hungry	H12-31		506564	5695404	Gaspard	G1-20		523388	5703970
Hungry	H11-47		507692	5694186	Hungry	H12-32		506529	5695444	Gaspard	G1-21		523333	5703956
Hungry	H11-48		507635	5694153	Hungry	H12-33		506496	5695486	Gaspard	G1-22		523286	5703950
Hungry	H11-49		507655	5694190	Hungry	H12-34		506470	5695518	Gaspard	G1-23		523236	5703942
Hungry	H11-50		507553	5694218	Hungry	H12-35		506439	5695557	Gaspard	G1-24		523181	5703956
Hungry	H11-51		507506	5694221	Hungry	H12-36		506404	5695599	Gaspard	G1-25		523144	5703915
Hungry	H11-56		507804	5694151	Hungry	H12-37		506371	5695639	Gaspard	G1-26		523103	5703882
Hungry	H12-1		507522	5694254	Hungry	H12-38		506339	5695675	Gaspard	G1-27		523060	5703858
Hungry	H12-2		507492	5694289	Hungry	H12-39		506312	5695724	Gaspard	G1-28		523013	5703835
Hungry	H12-3		507456	5694331	Hungry	H12-40		506278	5695761	Gaspard	G1-29		522965	5703818
Hungry	H12-4		507422	5694373	Hungry	H12-41		506246	5695799	Gaspard	G1-30		522917	5703809
Hungry	H12-5		507388	5694401	Hungry	H12-42		506216	5695831	Gaspard	G1-31		522883	5703774
Hungry	H12-6		507358	5694436	Hungry	H12-43		506180	5695878	Gaspard	G1-32		522864	5703729
Hungry	H12-7		507322	5694480	Hungry	H12-44		506151	5695911	Gaspard	G1-33		522848	5703678
Hungry	H12-8		507299	5694520	Hungry	H12-45		506123	5695941	Gaspard	G1-34		522830	5703620
Hungry	H12-9		507255	5694559	Hungry	H12-46		506093	5695985	Gaspard	G1-35		522814	5703571
Hungry	H12-10		507223	5694597	Hungry	H12-47		506058	5696025	Gaspard	G1-36		522833	5703523
Hungry	H12-11		507188	5694638	Hungry	H12-48		506027	5696062	Gaspard	G1-37		522850	5703477
Hungry	H12-12		507154	5694674	Gaspard	G1-1		524128	5704474	Gaspard	G1-38		522874	5703436
Hungry	H12-13		507129	5694707	Gaspard	G1-2		524074	5704480	Gaspard	G1-39		522884	5703382
Hungry	H12-14		507103	5694743	Gaspard	G1-3		524025	5704475	Gaspard	G1-40		522869	5703330
Hungry	H12-15		507070	5694780	Gaspard	G1-4		523975	5704463	Gaspard	G1-41		522843	5703285
Hungry	H12-16		507039	5694817	Gaspard	G1-5		523941	5704424	Gaspard	G1-42		522798	5703257
Hungry	H12-17		507011	5694852	Gaspard	G1-6		523908	5704387	Gaspard	G1-43		522749	5703240
Hungry	H12-18		506971	5694900	Gaspard	G1-7		523872	5704355	Gaspard	G1-44		522707	5703223
Hungry	H12-19		506938	5694939	Gaspard	G1-8		523850	5704301	Gaspard	G1-45		522669	5703193
Hungry	H12-20		506900	5694976	Gaspard	G1-9		523831	5704265	Gaspard	G1-46		522632	5703162
Hungry	H12-21		506866	5695014	Gaspard	G1-10		523799	5704212	Gaspard	G1-47		522576	5703135
Hungry	H12-22		506836	5695049	Gaspard	G1-11		523767	5704176	Gaspard	G1-48		522549	5703099
Hungry	H12-23		506805	5695089	Gaspard	G1-12		523735	5704140	Gaspard	G1-49		522523	5703054
Hungry	H12-24		506777	5695128	Gaspard	G1-13		523697	5704116	Gaspard	G1-50		522519	5703002
Hungry	H12-25		506744	5695165	Gaspard	G1-14		523655	5704070	Gaspard	G1-51		522507	5702971
Hungry	H12-26		506711	5695203	Gaspard	G1-15		523619	5704034	Gaspard	G1-52		522479	5702909
Hungry	H12-27		506679	5695245	Gaspard	G1-16		523573	5704015	Gaspard	G1-53		522456	5702866
Hungry	H12-28		506654	5695286	Gaspard	G1-17		523537	5703994	Gaspard	G1-54		522427	5702826
Hungry	H12-29		506629	5695325	Gaspard	G1-18		523481	5703983	Gaspard	G1-55		522407	5702775
Hungry	H12-30		506596	5695369	Gaspard	G1-19		523435	5703989	Gaspard	G1-56		522383	5702733

**Stobart / Fame 2006 Soil Locations - NAD 83 Zone 10**

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Gaspard	G1-57		522349	5702701	Gaspard	G1-94		521381	5701489	Gaspard	G1-131		519718	5701699
Gaspard	G1-58		522313	5702664	Gaspard	G1-95		521343	5701473	Gaspard	G1-132		519690	5701738
Gaspard	G1-59		522281	5702626	Gaspard	G1-96		521289	5701463	Gaspard	G1-133		519662	5701775
Gaspard	G1-60		522252	5702589	Gaspard	G1-97		521237	5701452	Gaspard	G1-134		519628	5701812
Gaspard	G1-61		522214	5702561	Gaspard	G1-98		521192	5701444	Gaspard	G1-135		519598	5701858
Gaspard	G1-62		522167	5702528	Gaspard	G1-99		521140	5701438	Gaspard	G1-136		519566	5701890
Gaspard	G1-63		522134	5702495	Gaspard	G1-100		521087	5701417	Gaspard	G1-137		519533	5701925
Gaspard	G1-64		522120	5702451	Gaspard	G1-101		521047	5701412	Gaspard	G1-138		519501	5701966
Gaspard	G1-65		522099	5702403	Gaspard	G1-102		520996	5701406	Gaspard	G1-139		519470	5702005
Gaspard	G1-66		522084	5702357	Gaspard	G1-103		520942	5701389	Gaspard	G1-140		519435	5702039
Gaspard	G1-67		522071	5702307	Gaspard	G1-104		520891	5701381	Gaspard	G2-1		524650	5702418
Gaspard	G1-68		522076	5702259	Gaspard	G1-105		520846	5701373	Gaspard	G2-2		524645	5702445
Gaspard	G1-69		522083	5702203	Gaspard	G1-106		520796	5701361	Gaspard	G2-3		524626	5702458
Gaspard	G1-70		522075	5702158	Gaspard	G1-107		520746	5701352	Gaspard	G2-4		524598	5702533
Gaspard	G1-71		522062	5702111	Gaspard	G1-108		520701	5701345	Gaspard	G2-5		524553	5702576
Gaspard	G1-72		522064	5702061	Gaspard	G1-109		520653	5701340	Gaspard	G2-6		524530	5702613
Gaspard	G1-73		522071	5702008	Gaspard	G1-110		520603	5701342	Gaspard	G2-7		524503	5702648
Gaspard	G1-74		522061	5701960	Gaspard	G1-111		520554	5701348	Gaspard	G2-8		524472	5702692
Gaspard	G1-75		522059	5701909	Gaspard	G1-112		520504	5701331	Gaspard	G2-9		524436	5702740
Gaspard	G1-76		522047	5701861	Gaspard	G1-113		520458	5701324	Gaspard	G2-10		524421	5702762
Gaspard	G1-77		522035	5701824	Gaspard	G1-114		520405	5701313	Gaspard	G2-11		524385	5702816
Gaspard	G1-78		522048	5701760	Gaspard	G1-115		520357	5701305	Gaspard	G2-12		524346	5702846
Gaspard	G1-79		522045	5701715	Gaspard	G1-116		520308	5701298	Gaspard	G2-13		524327	5702898
Gaspard	G1-80		522036	5701661	Gaspard	G1-117		520258	5701293	Gaspard	G2-14		524299	5702935
Gaspard	G1-81		522007	5701626	Gaspard	G1-118		520205	5701294	Gaspard	G2-15		524259	5702970
Gaspard	G1-82		521962	5701613	Gaspard	G1-119		520156	5701308	Gaspard	G2-16		524234	5703020
Gaspard	G1-83		521912	5701602	Gaspard	G1-120		520133	5701361	Gaspard	G2-17		524212	5703064
Gaspard	G1-84		521872	5701601	Gaspard	G1-121		520107	5701402	Gaspard	G2-18		524178	5703101
Gaspard	G1-85		521815	5701595	Gaspard	G1-122		520080	5701446	Gaspard	G2-19		524147	5703141
Gaspard	G1-86		521768	5701578	Gaspard	G1-123		520049	5701479	Gaspard	G2-20		524118	5703184
Gaspard	G1-87		521718	5701565	Gaspard	G1-124		520010	5701513	Gaspard	G2-21		524106	5703209
Gaspard	G1-88		521650	5701559	Gaspard	G1-125		519962	5701536	Gaspard	G2-22		524063	5703261
Gaspard	G1-89		521619	5701548	Gaspard	G1-126		519921	5701550	Gaspard	G2-23		524033	5703305
Gaspard	G1-90		521571	5701532	Gaspard	G1-127		519869	5701572	Gaspard	G2-24		524007	5703345
Gaspard	G1-91		521529	5701520	Gaspard	G1-128		519828	5701590	Gaspard	G2-25		523979	5703382
Gaspard	G1-92		521479	5701508	Gaspard	G1-129		519785	5701623	Gaspard	G2-26		523950	5703431
Gaspard	G1-93		521425	5701497	Gaspard	G1-130		519754	5701659	Gaspard	G2-27		523923	5703472

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Gaspard	G2-28		523910	5703518	Gaspard	G4-3		513425	5705206	Gaspard	G4-40		513541	5703376
Gaspard	G2-29		523913	5703555	Gaspard	G4-4		513432	5705150	Gaspard	G4-41		513545	5703330
Gaspard	G2-30		523916	5703617	Gaspard	G4-5		513437	5705105	Gaspard	G4-42		513545	5703276
Gaspard	G2-31		523918	5703663	Gaspard	G4-6		513440	5705051	Gaspard	G4-43		513544	5703233
Gaspard	G2-32		523915	5703714	Gaspard	G4-7		513443	5705011	Gaspard	G4-44		513548	5703178
Gaspard	G2-33		523924	5703761	Gaspard	G4-8		513449	5704959	Gaspard	G4-45		513590	5703133
Gaspard	G3-1		514590	5705489	Gaspard	G4-9		513447	5704914	Gaspard	G4-46		513546	5703083
Gaspard	G3-2		514571	5705551	Gaspard	G4-10		513450	5704860	Gaspard	G4-47		513553	5703027
Gaspard	G3-3		514553	5705593	Gaspard	G4-11		513438	5704811	Gaspard	G4-48		513552	5702989
Gaspard	G3-4		514553	5705628	Gaspard	G4-12		513425	5704756	Gaspard	G4-49		513556	5702924
Gaspard	G3-5		514506	5705687	Gaspard	G4-13		513431	5704714	Gaspard	G4-50		513561	5702878
Gaspard	G3-6		514482	5705738	Gaspard	G4-14		513440	5704663	Gaspard	G4-51		513552	5702793
Gaspard	G3-7		514470	5705781	Gaspard	G4-15		513445	5704608	Gaspard	G4-52		513562	5702777
Gaspard	G3-8		514453	5705832	Gaspard	G4-16		513451	5704563	Gaspard	G4-53		513559	5702736
Gaspard	G3-9		514430	5705878	Gaspard	G4-17		513460	5704511	Gaspard	G4-54		513578	5702697
Gaspard	G3-10		514401	5705914	Gaspard	G4-18		513464	5704460	Gaspard	G4-55		513559	5702634
Gaspard	G3-11		514381	5705956	Gaspard	G4-19		513470	5704410	Gaspard	G4-56		513567	5702590
Gaspard	G3-12		514369	5706009	Gaspard	G4-20		513476	5704362	Gaspard	G4-57		513568	5702535
Gaspard	G3-13		514366	5706051	Gaspard	G4-21		513481	5704320	Gaspard	G4-58		513575	5702481
Gaspard	G3-14		514404	5706096	Gaspard	G4-22		513488	5704268	Gaspard	G4-59		513571	5702436
Gaspard	G3-15		514450	5706115	Gaspard	G4-23		513495	5704221	Gaspard	G4-60		513572	5702382
Gaspard	G3-16		514478	5706162	Gaspard	G4-24		513504	5704166	Gaspard	G4-61		513583	5702343
Gaspard	G3-17		514567	5706257	Gaspard	G4-25		513502	5704119	Gaspard	G4-62		513585	5702285
Gaspard	G3-18		514536	5706253	Gaspard	G4-26		513499	5704072	Gaspard	G4-63		513588	5702246
Gaspard	G3-19		514572	5706273	Gaspard	G4-27		513500	5704019	Gaspard	G5-1		524704	5705544
Gaspard	G3-21		514650	5706341	Gaspard	G4-28		513513	5703964	Gaspard	G5-2		524647	5705562
Gaspard	G3-22		514693	5706384	Gaspard	G4-29		513516	5703924	Gaspard	G5-3		524597	5705566
Gaspard	G3-23		514733	5706397	Gaspard	G4-30		513511	5703899	Gaspard	G5-4		524545	5705564
Gaspard	G3-24		514775	5706419	Gaspard	G4-31		513519	5703821	Gaspard	G5-5		524498	5705566
Gaspard	G3-25		514820	5706438	Gaspard	G4-32		513524	5703768	Gaspard	G5-6		524448	5705577
Gaspard	G3-26		514857	5706472	Gaspard	G4-33		513526	5703723	Gaspard	G5-7		524395	5705598
Gaspard	G3-27		514898	5706501	Gaspard	G4-34		513530	5703669	Gaspard	G5-8		524343	5705597
Gaspard	G3-28		514939	5706534	Gaspard	G4-35		513534	5703620	Gaspard	G5-9		524301	5705595
Gaspard	G3-29		514994	5706530	Gaspard	G4-36		513530	5703571	Gaspard	G5-10		524254	5705615
Gaspard	G3-30		515039	5706528	Gaspard	G4-37		513537	5703524	Gaspard	G5-11		524204	5705623
Gaspard	G4-1		513410	5705300	Gaspard	G4-38		513539	5703473	Gaspard	G5-12		524155	5705618
Gaspard	G4-2		513419	5705251	Gaspard	G4-39		513543	5703421	Gaspard	G5-13		524104	5705628

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Gaspard	G5-14		524053	5705640	Gaspard	G6-4		524070	5707665	Gaspard	G6-41		522364	5707296
Gaspard	G5-15		524016	5705638	Gaspard	G6-5		524039	5707670	Gaspard	G6-42		522332	5707285
Gaspard	G5-16		523956	5705649	Gaspard	G6-6		524012	5707674	Gaspard	G6-43		522286	5707263
Gaspard	G5-17		523906	5705646	Gaspard	G6-7		523964	5707680	Gaspard	G6-44		522238	5707222
Gaspard	G5-18		523853	5705648	Gaspard	G6-8		523918	5707653	Gaspard	G6-45		522210	5707198
Gaspard	G5-19		523801	5705653	Gaspard	G6-9		523873	5707635	Gaspard	G6-46		522199	5707223
Gaspard	G5-20		523745	5705666	Gaspard	G6-10		523844	5707626	Gaspard	G6-47		522121	5707142
Gaspard	G5-21		523701	5705671	Gaspard	G6-11		523798	5707580	Gaspard	G6-48		522072	5707128
Gaspard	G5-22		523654	5705680	Gaspard	G6-12		523756	5707542	Gaspard	G6-49		522025	5707119
Gaspard	G5-23		523602	5705686	Gaspard	G6-13		523721	5707510	Gaspard	G6-50		521977	5707120
Gaspard	G5-24		523558	5705703	Gaspard	G6-14		523686	5707470	Gaspard	G6-51		521920	5707096
Gaspard	G5-25		523509	5705717	Gaspard	G6-15		523678	5707461	Gaspard	G6-52		521873	5707114
Gaspard	G5-26		523461	5705740	Gaspard	G6-16		523581	5707452	Gaspard	G6-53		521823	5707105
Gaspard	G5-27		523421	5705770	Gaspard	G6-17		523536	5707438	Gaspard	G6-54		521772	5707109
Gaspard	G5-28		523388	5705795	Gaspard	G6-18		523497	5707427	Gaspard	G6-55		521718	5707101
Gaspard	G5-29		523340	5705831	Gaspard	G6-19		523431	5707408	Gaspard	G6-56		521683	5707095
Gaspard	G5-30		523290	5705850	Gaspard	G6-20		523386	5707395	Gaspard	G6-57		521633	5707076
Gaspard	G5-31		523262	5705869	Gaspard	G6-21		523353	5707376	Gaspard	G6-58		521589	5707050
Gaspard	G5-32		523215	5705912	Gaspard	G6-22		523280	5707367	Gaspard	G6-59		521545	5707025
Gaspard	G5-33		523174	5705934	Gaspard	G6-23		523244	5707351	Gaspard	G6-60		521517	5707000
Gaspard	G5-34		523135	5705959	Gaspard	G6-24		523202	5707326	Gaspard	G6-61		521465	5706988
Gaspard	G5-35		523091	5705985	Gaspard	G6-25		523143	5707261	Gaspard	G6-62		521405	5706978
Gaspard	G5-36		523045	5706011	Gaspard	G6-26		523120	5707264	Gaspard	G6-63		521355	5706995
Gaspard	G5-37		523006	5706043	Gaspard	G6-27		523074	5707244	Gaspard	G6-64		521340	5706942
Gaspard	G5-38		522966	5706067	Gaspard	G6-28		523023	5707243	Gaspard	G6-65		521332	5706878
Gaspard	G5-39		522917	5706100	Gaspard	G6-29		522975	5707253	Gaspard	G6-66		521299	5706823
Gaspard	G5-40		522878	5706116	Gaspard	G6-30		522918	5707265	Gaspard	G6-67		521287	5706779
Gaspard	G5-41		522839	5706150	Gaspard	G6-31		522884	5707286	Gaspard	G6-68		521250	5706727
Gaspard	G5-42		522797	5706155	Gaspard	G6-32		522831	5707285	Gaspard	G6-69		521291	5706667
Gaspard	G5-43		522908	5706150	Gaspard	G6-33		522774	5707268	Gaspard	G6-70		521296	5706631
Gaspard	G5-44		522897	5706201	Gaspard	G6-34		522727	5707243	Gaspard	G6-71		521288	5706586
Gaspard	G5-45		522878	5706250	Gaspard	G6-35		523497	5707427	Gaspard	G6-72		521299	5706545
Gaspard	G5-46		522857	5706300	Gaspard	G6-36		522670	5707250	Gaspard	G6-73		521308	5706483
Gaspard	G5-47		522853	5706338	Gaspard	G6-37		522585	5707291	Gaspard	G6-74		521333	5706442
Gaspard	G6-1		524176	5707786	Gaspard	G6-38		522530	5707308	Gaspard	G6-75		521316	5706409
Gaspard	G6-2		524145	5707730	Gaspard	G6-39		522518	5707303	Gaspard	G6-76		521297	5706355
Gaspard	G6-3		524116	5707683	Gaspard	G6-40		522422	5707288	Gaspard	G6-77		521257	5706370



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Gaspard	G6-78		521217	5706350	Gaspard	G7-16		517850	5703668	Gaspard	G7-53		519314	5704805
Gaspard	G6-79		521189	5706297	Gaspard	G7-17		517858	5703726	Gaspard	G7-54		519351	5704826
Gaspard	G6-80		521166	5706249	Gaspard	G7-18		517851	5703793	Gaspard	G7-55		519389	5704862
Gaspard	G6-81		521133	5706217	Gaspard	G7-19		517892	5703813	Gaspard	G7-56		519423	5704904
Gaspard	G6-82		521102	5706182	Gaspard	G7-20		517944	5703837	Gaspard	G7-57		519434	5704945
Gaspard	G6-83		521067	5706165	Gaspard	G7-21		517975	5703863	Gaspard	G7-58		519470	5705002
Gaspard	G6-84		521013	5706124	Gaspard	G7-22		518017	5703908	Gaspard	G7-59		519495	5705049
Gaspard	G6-85		520976	5706089	Gaspard	G7-23		518071	5703939	Gaspard	G7-60		519532	5705087
Gaspard	G6-86		520938	5706064	Gaspard	G7-24		518084	5703973	Gaspard	G7-61		519580	5705107
Gaspard	G6-87		520907	5706029	Gaspard	G7-25		518119	5704024	Gaspard	G7-62		519625	5705133
Gaspard	G6-88		520879	5705974	Gaspard	G7-26		518171	5704052	Gaspard	G7-63		519670	5705156
Gaspard	G6-89		520862	5705948	Gaspard	G7-27		518223	5704066	Gaspard	G7-64		519719	5705178
Gaspard	G6-90		520835	5705908	Gaspard	G7-28		518263	5704053	Gaspard	G7-65		519750	5705218
Gaspard	G6-91		520827	5705860	Gaspard	G7-29		518328	5704040	Gaspard	G7-66		519801	5705243
Gaspard	G6-92		520811	5705839	Gaspard	G7-30		518371	5704086	Gaspard	G7-67		519856	5705268
Gaspard	G6-93		520769	5705791	Gaspard	G7-31		518399	5704121	Gaspard	G7-68		519892	5705286
Gaspard	G6-94		520724	5705761	Gaspard	G7-32		518415	5704176	Gaspard	G7-69		519945	5705299
Gaspard	G6-95		520705	5705721	Gaspard	G7-33		518450	5704214	Gaspard	G7-70		519997	5705309
Gaspard	G6-96		520647	5705701	Gaspard	G7-34		518487	5704236	Gaspard	G7-71		520046	5705320
Gaspard	G6-97		520618	5705675	Gaspard	G7-35		518528	5704280	Gaspard	G7-72		520093	5705312
Gaspard	G6-98		520585	5705639	Gaspard	G7-36		518578	5704311	Gaspard	G7-73		520114	5705361
Gaspard	G6-99		520548	5705616	Gaspard	G7-37		518620	5704331	Gaspard	G7-74		520163	5705373
Gaspard	G7-1		517509	5702978	Gaspard	G7-38		518664	5704370	Gaspard	G7-75		520213	5705381
Gaspard	G7-2		517532	5703032	Gaspard	G7-39		518706	5704391	Gaspard	G7-76		520266	5705396
Gaspard	G7-3		517552	5703078	Gaspard	G7-40		518758	5704421	Gaspard	G7-77		520316	5705414
Gaspard	G7-4		517562	5703128	Gaspard	G7-41		518803	5704442	Gaspard	G7-78		520365	5705436
Gaspard	G7-5		517572	5703179	Gaspard	G7-42		518843	5704494	Gaspard	G7-79		520401	5705473
Gaspard	G7-6		517583	5703219	Gaspard	G7-43		518861	5704504	Gaspard	G7-80		520434	5705516
Gaspard	G7-7		517606	5703286	Gaspard	G7-44		518924	5704533	Gaspard	G7-81		520467	5705549
Gaspard	G7-8		517634	5703315	Gaspard	G7-45		518988	5704575	Gaspard	G7-82		520506	5705577
Gaspard	G7-9		517661	5703358	Gaspard	G7-46		519017	5704582	Gaspard	G8-1		521175	5704066
Gaspard	G7-10		517698	5703389	Gaspard	G7-47		519059	5704609	Gaspard	G8-2		521200	5704021
Gaspard	G7-11		517744	5703431	Gaspard	G7-48		519104	5704639	Gaspard	G8-3		521229	5703979
Gaspard	G7-12		517766	5703485	Gaspard	G7-49		519145	5704671	Gaspard	G8-4		521255	5703941
Gaspard	G7-13		517784	5703521	Gaspard	G7-50		519194	5704694	Gaspard	G8-5		521279	5703901
Gaspard	G7-14		517806	5703573	Gaspard	G7-51		519237	5704738	Gaspard	G8-6		521307	5703873
Gaspard	G7-15		517840	5703612	Gaspard	G7-52		519274	5704760	Gaspard	G8-7		521340	5703823

**Stobart / Fame 2006 Soil Locations - NAD 83 Zone 10**

Block	Grid E	Grid N	Map X	Map Y	Block	Grid E	Grid N	Map X	Map Y	Block	Grid E	Grid N	Map X	Map Y
Gaspard	G8-8		521375	5703789	Gaspard	G9-7		520977	5704356	Gaspard	G10-12		522193	5700907
Gaspard	G8-9		521398	5703753	Gaspard	G9-8		520945	5704393	Gaspard	G10-13		522218	5700863
Gaspard	G8-10		521419	5703714	Gaspard	G9-9		520912	5704449	Gaspard	G10-14		522282	5700854
Gaspard	G8-11		521453	5703671	Gaspard	G9-10		520890	5704470	Gaspard	G10-15		522309	5700841
Gaspard	G8-12		521482	5703633	Gaspard	G9-11		520860	5704516	Gaspard	G10-16		522357	5700800
Gaspard	G8-13		521506	5703594	Gaspard	G9-12		520822	5704581	Gaspard	G10-17		522403	5700780
Gaspard	G8-14		521536	5703566	Gaspard	G9-13		520812	5704621	Gaspard	G10-18		522445	5700753
Gaspard	G8-15		521564	5703528	Gaspard	G9-14		520778	5704647	Gaspard	G10-19		522492	5700730
Gaspard	G8-16		521596	5703484	Gaspard	G9-15		520755	5704698	Gaspard	G10-20		522534	5700701
Gaspard	G8-17		521619	5703454	Gaspard	G9-16		520713	5704731	Gaspard	G10-21		522574	5700655
Gaspard	G8-18		521647	5703417	Gaspard	G9-17		520690	5704787	Gaspard	G10-22		522605	5700649
Gaspard	G8-19		521678	5703372	Gaspard	G9-18		520658	5704840	Gaspard	G10-23		522647	5700611
Gaspard	G8-20		521696	5703344	Gaspard	G9-19		520618	5704855	Gaspard	G10-24		522683	5700607
Gaspard	G8-21		521744	5703307	Gaspard	G9-20		520595	5704897	Gaspard	G10-25		522728	5700562
Gaspard	G8-22		521773	5703255	Gaspard	G9-21		520567	5704932	Gaspard	G10-26		522762	5700532
Gaspard	G8-23		521801	5703217	Gaspard	G9-22		520533	5704970	Gaspard	G10-27		522803	5700508
Gaspard	G8-24		521825	5703173	Gaspard	G9-23		520518	5704995	Gaspard	G10-28		522862	5700495
Gaspard	G8-25		521856	5703153	Gaspard	G9-24		520474	5705037	Gaspard	G10-29		522890	5700449
Gaspard	G8-26		521888	5703099	Gaspard	G9-25		520446	5705078	Gaspard	G10-30		522932	5700427
Gaspard	G8-27		521924	5703057	Gaspard	G9-26		520403	5705129	Alex	A1-1		523308	5715091
Gaspard	G8-28		521955	5703015	Gaspard	G9-27		520378	5705176	Alex	A1-2		523352	5715139
Gaspard	G8-29		521991	5702974	Gaspard	G9-28		520344	5705217	Alex	A1-3		523386	5715181
Gaspard	G8-30		522007	5702950	Gaspard	G9-29		520319	5705241	Alex	A1-4		523419	5715219
Gaspard	G8-31		522040	5702910	Gaspard	G9-30		520282	5705275	Alex	A1-5		523454	5715261
Gaspard	G8-32		522063	5702861	Gaspard	G9-31		520238	5705285	Alex	A1-6		523494	5715277
Gaspard	G8-33		522106	5702830	Gaspard	G9-32		520225	5705360	Alex	A1-7		523542	5715280
Gaspard	G8-34		522133	5702773	Gaspard	G10-1		521731	5701183	Alex	A1-8		523597	5715294
Gaspard	G8-35		522188	5702725	Gaspard	G10-2		521775	5701157	Alex	A1-9		523653	5715312
Gaspard	G8-36		522195	5702674	Gaspard	G10-3		521809	5701136	Alex	A1-10		523693	5715338
Gaspard	G8-37		522222	5702640	Gaspard	G10-4		521871	5701119	Alex	A1-11		523723	5715366
Gaspard	G8-38		522247	5702602	Gaspard	G10-5		521899	5701073	Alex	A1-12		523781	5715379
Gaspard	G9-1		521136	5704100	Gaspard	G10-6		521943	5701077	Alex	A1-13		523819	5715395
Gaspard	G9-2		521115	5704157	Gaspard	G10-7		521975	5701057	Alex	A1-14		523874	5715431
Gaspard	G9-3		521093	5704178	Gaspard	G10-8		522017	5701022	Alex	A1-15		523911	5715453
Gaspard	G9-4		521066	5704230	Gaspard	G10-9		522070	5700992	Alex	A1-16		523958	5715473
Gaspard	G9-5		521020	5704275	Gaspard	G10-10		522105	5700954	Alex	A1-17		524001	5715510
Gaspard	G9-6		520999	5704308	Gaspard	G10-11		522147	5700931	Alex	A1-18		524046	5715544

**Stobart / Fame 2006 Soil Locations - NAD 83 Zone 10**

<b>Block</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>	<b>Block</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>	<b>Block</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>
Alex	A1-19		524098	5715553	Alex	A1-47		525587	5715650	Alex	A2-24		523407	5716203
Alex	A1-20		524147	5715568	Alex	A1-48		525653	5715642	Alex	A2-25		523411	5716262
Alex	A1-21		524196	5715586	Alex	A1-49		525701	5715651	Alex	A2-26		523451	5716277
Alex	A1-22		524257	5715625	Alex	A1-50		525753	5715649	Alex	A2-27		523486	5716308
Alex	A1-23		524299	5715629	Alex	A2-1		523289	5715062	Alex	A2-28		523551	5716337
Alex	A1-24		524355	5715650	Alex	A2-2		523294	5715108	Alex	A2-29		523559	5716385
Alex	A1-25		524385	5715665	Alex	A2-3		523300	5715151	Alex	A2-30		523605	5716376
Alex	A1-26		524451	5715681	Alex	A2-4		523306	5715202	Alex	A2-31		523648	5716406
Alex	A1-27		524532	5715696	Alex	A2-5		523314	5715255	Alex	A2-32		523709	5716431
Alex	A1-28		524602	5715706	Alex	A2-6		523321	5715304	Alex	A2-33		523756	5716498
Alex	A1-29		524641	5715693	Alex	A2-7		523326	5715350	Alex	A2-34		523791	5716489
Alex	A1-30		524693	5715673	Alex	A2-8		523329	5715397	Alex	A2-35		523833	5716548
Alex	A1-31		524749	5715664	Alex	A2-9		523329	5715436	Alex	A2-36		523861	5716532
Alex	A1-32		524797	5715649	Alex	A2-10		523339	5715494	Alex	A2-37		523910	5716565
Alex	A1-33		524850	5715644	Alex	A2-11		523347	5715559	Alex	A2-38		523952	5716587
Alex	A1-34		524891	5715620	Alex	A2-12		523347	5715608	Alex	A2-39		523995	5716624
Alex	A1-35		524950	5715606	Alex	A2-13		523353	5715658	Alex	A2-40		524042	5716644
Alex	A1-36		525009	5715600	Alex	A2-14		523359	5715710	Alex	A2-41		524069	5716663
Alex	A1-37		525054	5715597	Alex	A2-15		523365	5715765	Alex	A2-42		524097	5716687
Alex	A1-38		525112	5715604	Alex	A2-16		523370	5715820	Alex	A2-43		524152	5716731
Alex	A1-39		525168	5715612	Alex	A2-17		523370	5715853	Alex	A2-44		524197	5716757
Alex	A1-40		525225	5715614	Alex	A2-18		523372	5715890	Alex	A2-45		524207	5716774
Alex	A1-41		525274	5715616	Alex	A2-19		523364	5715974	Alex	A2-46		524262	5716814
Alex	A1-42		525350	5715639	Alex	A2-20		523376	5716028	Alex	A2-47		524306	5716839
Alex	A1-43		525402	5715655	Alex	A2-21		523386	5716020	Alex	A2-48		524360	5716871
Alex	A1-44		525456	5715653	Alex	A2-22		523404	5716094	Alex	A2-49		524379	5716901
Alex	A1-45		525505	5715654	Alex	A2-23		523403	5716137	Alex	A2-50		524426	5716933
Alex	A1-46		525552	5715654						Alex	A9-14		523874	5715431

**Stobart / Fame 2006 Soil Locations - NAD 83 Zone 10**

<b>Grid</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>	<b>Grid</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>	<b>Grid</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>
Alex	15500N	24400E	524409	5715521	Alex	16100N	24600E	524621	5716114	Alex	16700N	24800E	524774	5716701
Alex	15550N	24400E	524407	5715575	Alex	16150N	24600E	524629	5716171	Alex	15500N	25000E	525007	5715502
Alex	15600N	24400E	524402	5715618	Alex	16200N	24600E	524649	5716187	Alex	15550N	25000E	524997	5715559
Alex	15650N	24400E	524413	5715661	Alex	16250N	24600E	524644	5716222	Alex	15600N	25000E	524998	5715596
Alex	15700N	24400E	524416	5715701	Alex	16300N	24600E	524643	5716309	Alex	15650N	25000E	525006	5715657
Alex	15750N	24400E	524404	5715755	Alex	16350N	24600E	524624	5716346	Alex	15700N	25000E	524995	5715720
Alex	15800N	24400E	524411	5715883	Alex	16400N	24600E	524625	5716400	Alex	15750N	25000E	524987	5715743
Alex	15850N	24400E	524431	5715851	Alex	16450N	24600E	524622	5716450	Alex	15800N	25000E	525019	5715798
Alex	15900N	24400E	524382	5715915	Alex	16500N	24600E	524605	5716503	Alex	15850N	25000E	525014	5715846
Alex	15950N	24400E	524384	5715964	Alex	16550N	24600E	524609	5716547	Alex	15900N	25000E	525002	5715879
Alex	16000N	24400E	524384	5716000	Alex	16600N	24600E	524607	5716610	Alex	15950N	25000E	524976	5715951
Alex	16050N	24400E	524391	5716054	Alex	16650N	24600E	524600	5716656	Alex	16000N	25000E	524994	5716011
Alex	16100N	24400E	524397	5716098	Alex	16700N	24600E	524597	5716706	Alex	16050N	25000E	525001	5716065
Alex	16150N	24400E	524397	5716154	Alex	15500N	24800E	524800	5715500	Alex	16100N	25000E	525001	5716127
Alex	16200N	24400E	524402	5716201	Alex	15550N	24800E	524802	5715550	Alex	16150N	25000E	524991	5716166
Alex	16250N	24400E	524398	5716255	Alex	15600N	24800E	524803	5715599	Alex	16200N	25000E	524994	5716225
Alex	16300N	24400E	524390	5716295	Alex	15650N	24800E	524801	5715652	Alex	16250N	25000E	524985	5716254
Alex	16350N	24400E	524392	5716338	Alex	15700N	24800E	524802	5715706	Alex	16300N	25000E	524999	5716289
Alex	16400N	24400E	524386	5716391	Alex	15750N	24800E	524803	5715751	Alex	16350N	25000E	525013	5716369
Alex	16450N	24400E	524390	5716438	Alex	15800N	24800E	524790	5715791	Alex	16400N	25000E	525007	5716429
Alex	16500N	24400E	524392	5716509	Alex	15850N	24800E	524799	5715862	Alex	16450N	25000E	525008	5716471
Alex	16550N	24400E	524395	5716553	Alex	15900N	24800E	524790	5715911	Alex	16500N	25000E	525002	5716507
Alex	16600N	24400E	524392	5716608	Alex	15950N	24800E	524784	5715961	Alex	16550N	25000E	524987	5716551
Alex	16650N	24400E	524395	5716660	Alex	16000N	24800E	524785	5716008	Alex	16600N	25000E	525001	5716597
Alex	16700N	24400E	524396	5716708	Alex	16050N	24800E	524799	5716048	Alex	16650N	25000E	525001	5716650
Alex	15500N	24600E	524630	5715528	Alex	16100N	24800E	524783	5716116	Alex	16700N	25000E	525001	5716702
Alex	15550N	24600E	524625	5715571	Alex	16150N	24800E	524790	5716148	Alex	15500N	25200E	525198	5715491
Alex	15600N	24600E	524617	5715617	Alex	16200N	24800E	524806	5716194	Alex	15550N	25200E	525198	5715542
Alex	15650N	24600E	524627	5715672	Alex	16250N	24800E	524794	5716243	Alex	15600N	25200E	525198	5715606
Alex	15700N	24600E	524615	5715727	Alex	16300N	24800E	524794	5716299	Alex	15650N	25200E	525200	5715676
Alex	15750N	24600E	524611	5715772	Alex	16350N	24800E	524793	5716353	Alex	15700N	25200E	525198	5715710
Alex	15800N	24600E	524610	5715810	Alex	16400N	24800E	524796	5716403	Alex	15750N	25200E	525200	5715742
Alex	15850N	24600E	524608	5715864	Alex	16450N	24800E	524786	5716450	Alex	15800N	25200E	525200	5715802
Alex	15900N	24600E	524608	5715908	Alex	16500N	24800E	524786	5716499	Alex	15850N	25200E	525207	5715852
Alex	15950N	24600E	524610	5715980	Alex	16550N	24800E	524790	5716551	Alex	15900N	25200E	525209	5715904
Alex	16000N	24600E	524602	5716000	Alex	16600N	24800E	524778	5716602	Alex	15950N	25200E	525199	5715956
Alex	16050N	24600E	524600	5716065	Alex	16650N	24800E	524774	5716651	Alex	16000N	25200E	525198	5716002

**Stobart / Fame 2006 Soil Locations - NAD 83 Zone 10**

<b>Grid</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>	<b>Grid</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>	<b>Grid</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>
Alex	16050N	25200E	525202	5716044	Alex	16650N	25400E	525407	5716654	Alex	15900N	25800E	525808	5715901
Alex	16100N	25200E	525197	5716106	Alex	16700N	25400E	525399	5716698	Alex	15950N	25800E	525806	5715948
Alex	16150N	25200E	525198	5716152	Alex	15500N	25600E	525600	5715500	Alex	16000N	25800E	525804	5716002
Alex	16200N	25200E	525208	5716195	Alex	15500N	25600E	525603	5715501	Alex	16050N	25800E	525811	5716046
Alex	16250N	25200E	525203	5716251	Alex	15550N	25600E	525606	5715547	Alex	16100N	25800E	525795	5716102
Alex	16300N	25200E	525204	5716278	Alex	15600N	25600E	525614	5715602	Alex	16150N	25800E	525802	5716151
Alex	16350N	25200E	525213	5716327	Alex	15650N	25600E	525620	5715652	Alex	16200N	25800E	525808	5716198
Alex	16400N	25200E	525197	5716378	Alex	15700N	25600E	525613	5715695	Alex	16250N	25800E	525798	5716244
Alex	16450N	25200E	525201	5716432	Alex	15750N	25600E	525602	5715740	Alex	16300N	25800E	525812	5716291
Alex	16500N	25200E	525198	5716469	Alex	15800N	25600E	525600	5715800	Alex	16350N	25800E	525802	5716349
Alex	16550N	25200E	525210	5716534	Alex	15850N	25600E	525597	5715844	Alex	16400N	25800E	525802	5716400
Alex	16600N	25200E	525186	5716547	Alex	15900N	25600E	525604	5715894	Alex	16450N	25800E	525798	5716452
Alex	16650N	25200E	525205	5716608	Alex	15950N	25600E	525602	5715944	Alex	16500N	25800E	525792	5716499
Alex	16700N	25200E	525204	5716701	Alex	16000N	25600E	525608	5716007	Alex	16550N	25800E	525801	5716549
Alex	15500N	25400E	525400	5715537	Alex	16050N	25600E	525608	5716052	Alex	16600N	25800E	525796	5716602
Alex	15550N	25400E	525398	5715554	Alex	16100N	25600E	525611	5716093	Alex	16650N	25800E	525793	5716650
Alex	15600N	25400E	525409	5715601	Alex	16150N	25600E	525612	5716152	Alex	16700N	25800E	525802	5716697
Alex	15650N	25400E	525409	5715650	Alex	16200N	25600E	525606	5716206	Alex	15450N	26000E	525989	5715471
Alex	15700N	25400E	525393	5715698	Alex	16250N	25600E	525609	5716261	Alex	15500N	26000E	526005	5715513
Alex	15750N	25400E	525384	5715738	Alex	16300N	25600E	525601	5716300	Alex	15550N	26000E	526004	5715546
Alex	15800N	25400E	525395	5715775	Alex	16350N	25600E	525608	5716342	Alex	15600N	26000E	526013	5715600
Alex	15850N	25400E	525393	5715842	Alex	16400N	25600E	525604	5716393	Alex	15650N	26000E	526015	5715643
Alex	15900N	25400E	525403	5715895	Alex	16450N	25600E	525613	5716452	Alex	15700N	26000E	526010	5715675
Alex	15950N	25400E	525402	5715947	Alex	16500N	25600E	525614	5716487	Alex	15750N	26000E	525996	5715747
Alex	16000N	25400E	525394	5715996	Alex	16550N	25600E	525601	5716546	Alex	15800N	26000E	525992	5715781
Alex	16050N	25400E	525396	5716048	Alex	16600N	25600E	525610	5716601	Alex	15850N	26000E	525986	5715834
Alex	16100N	25400E	525397	5716094	Alex	16650N	25600E	525604	5716649	Alex	15900N	26000E	526002	5715887
Alex	16150N	25400E	525394	5716141	Alex	16650N	25600E	525605	5716655	Alex	15950N	26000E	526005	5715934
Alex	16200N	25400E	525393	5716206	Alex	16700N	25600E	525609	5716717	Alex	16000N	26000E	526005	5715990
Alex	16250N	25400E	525394	5716250	Alex	15500N	25800E	525800	5715504	Alex	16050N	26000E	525997	5716038
Alex	16300N	25400E	525404	5716299	Alex	15550N	25800E	525799	5715547	Alex	16100N	26000E	526004	5716081
Alex	16350N	25400E	525393	5716344	Alex	15600N	25800E	525798	5715599	Alex	16150N	26000E	526002	5716126
Alex	16400N	25400E	525392	5716388	Alex	15650N	25800E	525790	5715645	Alex	16200N	26000E	526000	5716185
Alex	16450N	25400E	525384	5716441	Alex	15700N	25800E	525803	5715704	Alex	16250N	26000E	525998	5716230
Alex	16500N	25400E	525388	5716500	Alex	15750N	25800E	525795	5715761	Alex	16300N	26000E	525999	5716279
Alex	16550N	25400E	525393	5716568	Alex	15800N	25800E	525805	5715800	Alex	16350N	26000E	526012	5716355
Alex	16600N	25400E	525401	5716617	Alex	15850N	25800E	525806	5715852	Alex	16400N	26000E	526001	5716398

**Stobart / Fame 2006 Soil Locations - NAD 83 Zone 10**

<b>Grid</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>	<b>Grid</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>	<b>Grid</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>
Alex	16450N	26000E	525994	5716465	Alex	15700N	26400E	526384	5715695	Alex	16250N	26600E	526600	5716250
Alex	16500N	26000E	526004	5716483	Alex	15750N	26400E	526378	5715754	Alex	16300N	26600E	526600	5716300
Alex	16550N	26000E	525995	5716562	Alex	15800N	26400E	526377	5715800	Alex	16350N	26600E	526600	5713500
Alex	16600N	26000E	525997	5716610	Alex	15850N	26400E	526380	5715865	Alex	16400N	26600E	526600	5716400
Alex	16650N	26000E	525995	5716662	Alex	15900N	26400E	526373	5715907	Alex	16450N	26600E	526600	5716450
Alex	16700N	26000E	525999	5716700	Alex	15950N	26400E	526378	5715951	Alex	16500N	26600E	526600	5716500
Alex	15500N	26200E	526190	5715467	Alex	16000N	26400E	526386	5715995	Alex	16550N	26600E	526600	5716550
Alex	15550N	26200E	526206	5715548	Alex	16050N	26400E	526405	5716059	Alex	16600N	26600E	526600	5716600
Alex	15600N	26200E	526198	5715601	Alex	16100N	26400E	526391	5716092	Alex	16650N	26600E	526600	5716650
Alex	15650N	26200E	526209	5715652	Alex	16150N	26400E	526401	5716148	Alex	16700N	26600E	526600	5716700
Alex	15700N	26200E	526205	5715702	Alex	16200N	26400E	526410	5716191	Alex	15500N	26800E	526795	5715515
Alex	15750N	26200E	526198	5715753	Alex	16250N	26400E	526401	5716253	Alex	15550N	26800E	526800	5715545
Alex	15800N	26200E	526195	5715800	Alex	16300N	26400E	526400	5716304	Alex	15600N	26800E	526790	5715595
Alex	15850N	26200E	526204	5715849	Alex	16350N	26400E	526411	5716338	Alex	15650N	26800E	526789	5715651
Alex	15900N	26200E	526202	5715902	Alex	16400N	26400E	526404	5716392	Alex	15700N	26800E	526800	5715717
Alex	15950N	26200E	526208	5715952	Alex	16450N	26400E	526404	5716450	Alex	15750N	26800E	526797	5715754
Alex	16000N	26200E	526208	5716005	Alex	16500N	26400E	526400	5716507	Alex	15800N	26800E	526812	5715792
Alex	16050N	26200E	526202	5716051	Alex	16550N	26400E	526404	5716552	Alex	15850N	26800E	526802	5715850
Alex	16100N	26200E	526205	5716099	Alex	16600N	26400E	526401	5716601	Alex	15900N	26800E	526802	5715902
Alex	16150N	26200E	526201	5716151	Alex	16650N	26400E	526411	5716644	Alex	15950N	26800E	526796	5715948
Alex	16200N	26200E	526205	5716199	Alex	16700N	26400E	526410	5716697	Alex	16000N	26800E	526797	5716000
Alex	16250N	26200E	526200	5716255	Alex	15500N	26600E	526600	5715500	Alex	16050N	26800E	526797	5716072
Alex	16300N	26200E	526196	5716301	Alex	15550N	26600E	526600	5715550	Alex	16100N	26800E	526795	5716106
Alex	16350N	26200E	526198	5716351	Alex	15600N	26600E	526600	5715600	Alex	16150N	26800E	526796	5716169
Alex	16400N	26200E	526199	5716399	Alex	15650N	26600E	526600	5715650	Alex	16200N	26800E	526771	5716216
Alex	16450N	26200E	526206	5716450	Alex	15700N	26600E	526600	5715700	Alex	16250N	26800E	526794	5716264
Alex	16500N	26200E	526201	5716500	Alex	15750N	26600E	526600	5715750	Alex	16300N	26800E	526785	5716304
Alex	16550N	26200E	526206	5716552	Alex	15800N	26600E	526600	5715800	Alex	16350N	26800E	526794	5716360
Alex	16600N	26200E	526199	5716601	Alex	15850N	26600E	526600	5715850	Alex	16400N	26800E	526788	5716400
Alex	16650N	26200E	526204	5716651	Alex	15900N	26600E	526600	5715900	Alex	16450N	26800E	526784	5716464
Alex	16700N	26200E	526193	5716700	Alex	15950N	26600E	526600	5715950	Alex	16500N	26800E	526788	5716500
Alex	15500N	26400E	526395	5715486	Alex	16000N	26600E	526600	5716000	Alex	16550N	26800E	526790	5716574
Alex	15550N	26400E	526394	5715524	Alex	16050N	26600E	526585	5716074	Alex	16600N	26800E	526785	5716600
Alex	15600N	26400E	526395	5715581	Alex	16100N	26600E	526600	5716100	Alex	16650N	26800E	526781	5716500
Alex	15650N	26400E	526390	5715640	Alex	16150N	26600E	526579	5716133	Alex	16700N	26800E	526776	5716706
					Alex	16200N	26600E	526600	5716200					

**Stobart / Fame 2006 Soil Locations - NAD 83 Zone 10**

<b>Grid</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>	<b>Grid</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>	<b>Grid</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>
West	79500N	15600E	515587	5679493	West	80300N	15700E	515692	5680286	West	80050N	15900E	515908	5680059
West	79550N	15600E	515592	5679532	West	80350N	15700E	515694	5680351	West	80100N	15900E	515913	5680109
West	79600N	15600E	515593	5679595	West	80400N	15700E	515707	5680406	West	80150N	15900E	515909	5680175
West	79650N	15600E	515605	5679634	West	80450N	15700E	515714	5680460	West	80200N	15900E	515903	5680213
West	79700N	15600E	515605	5679692	West	80500N	15700E	515701	5680500	West	80250N	15900E	515896	5680268
West	79750N	15600E	515624	5679761	West	79500N	15800E	515798	5679502	West	80300N	15900E	515911	5680303
West	79800N	15600E	515620	5679803	West	79550N	15800E	515801	5679557	West	80350N	15900E	515898	5680356
West	79850N	15600E	515618	5679851	West	79600N	15800E	515801	5679617	West	80400N	15900E	515902	5680404
West	79900N	15600E	515616	5679897	West	79650N	15800E	515794	5679668	West	80450N	15900E	515903	5680452
West	79950N	15600E	515624	5679957	West	79700N	15800E	515796	5679716	West	80500N	15900E	515901	5680506
West	80000N	15600E	515626	5680004	West	79750N	15800E	515800	5679782	West	79500N	16000E	515998	5679508
West	80050N	15600E	515623	5680051	West	79800N	15800E	515805	5679811	West	79550N	16000E	516002	5679555
West	80100N	15600E	515612	5680098	West	79850N	15800E	515813	5679860	West	79600N	16000E	516009	5679603
West	80150N	15600E	515622	5680156	West	79900N	15800E	515801	5679898	West	79650N	16000E	515996	5679651
West	80200N	15600E	515617	5680204	West	79950N	15800E	515809	5679949	West	79700N	16000E	516004	5679698
West	80250N	15600E	515607	5680257	West	80000N	15800E	515802	5680003	West	79750N	16000E	515994	5679751
West	80300N	15600E	515617	5680301	West	80050N	15800E	515790	5680057	West	79800N	16000E	515997	5679804
West	80350N	15600E	515618	5680352	West	80100N	15800E	515789	5680114	West	79850N	16000E	516005	5679852
West	80400N	15600E	515624	5680405	West	80150N	15800E	515800	5680155	West	79900N	16000E	515999	5679898
West	80450N	15600E	515622	5680461	West	80200N	15800E	515807	5680200	West	79950N	16000E	516002	5679950
West	80500N	15600E	515625	5680510	West	80250N	15800E	515817	5680227	West	80000N	16000E	516003	5679999
West	79500N	15700E	515700	5679499	West	80300N	15800E	515807	5680284	West	80050N	16000E	516001	5680052
West	79550N	15700E	515694	5679543	West	80350N	15800E	515802	5680330	West	80100N	16000E	516000	5680098
West	79600N	15700E	515702	5679587	West	80400N	15800E	515804	5680411	West	80150N	16000E	515994	5680149
West	79650N	15700E	515694	5679651	West	80450N	15800E	515799	5680484	West	80200N	16000E	516003	5680204
West	79700N	15700E	515699	5679692	West	80500N	15800E	515804	5680505	West	80250N	16000E	516006	5680255
West	79750N	15700E	515698	5679748	West	79500N	15900E	515895	5679499	West	80300N	16000E	516002	5680304
West	79800N	15700E	515702	5679798	West	79550N	15900E	515900	5679555	West	80350N	16000E	516003	5680347
West	79850N	15700E	515700	5679835	West	79600N	15900E	515883	5679607	West	80400N	16000E	516002	5680399
West	79900N	15700E	515705	5679889	West	79650N	15900E	515901	5679652	West	80450N	16000E	516007	5680450
West	79950N	15700E	515699	5679940	West	79700N	15900E	515919	5679691	West	80500N	16000E	516004	5680497
West	80000N	15700E	515695	5679994	West	79750N	15900E	515930	5679737	West	79500N	16100E	516103	5679494
West	80050N	15700E	515696	5680046	West	79800N	15900E	515898	5679786	West	79550N	16100E	516104	5679552
West	80100N	15700E	515701	5680107	West	79850N	15900E	515904	5679867	West	79600N	16100E	516102	5679602
West	80150N	15700E	515690	5680147	West	79900N	15900E	515903	5679934	West	79650N	16100E	516105	5679652
West	80200N	15700E	515690	5680191	West	79950N	15900E	515903	5679983	West	79700N	16100E	516100	5679698
West	80250N	15700E	515689	5680223	West	80000N	15900E	515897	5680021	West	79750N	16100E	516096	5679750

**Stobart / Fame 2006 Soil Locations - NAD 83 Zone 10**

<b>Grid</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>	<b>Grid</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>	<b>Grid</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>
West	79800N	16100E	516105	5679799	West	79550N	16300E	516314	5679551	West	80350N	16400E	516406	5680357
West	79850N	16100E	516094	5679848	West	79600N	16300E	516316	5679601	West	80400N	16400E	516393	5680423
West	79900N	16100E	516102	5679903	West	79650N	16300E	516299	5679649	West	80450N	16400E	516392	5680422
West	79950N	16100E	516103	5679950	West	79700N	16300E	516299	5679703	West	80500N	16400E	516400	5680500
West	80000N	16100E	516105	5680001	West	79750N	16300E	516306	5679758	West	79500N	16500E	516497	5679500
West	80050N	16100E	516100	5680095	West	79800N	16300E	516307	5679805	West	79550N	16500E	516505	5679549
West	80100N	16100E	516103	5680106	West	79850N	16300E	516298	5679849	West	79600N	16500E	516497	5679602
West	80150N	16100E	516094	5680150	West	79900N	16300E	516303	5679904	West	79650N	16500E	516507	5679653
West	80200N	16100E	516104	5680202	West	79950N	16300E	516304	5679951	West	79700N	16500E	516496	5679699
West	80250N	16100E	516102	5680250	West	80000N	16300E	516303	5679998	West	79750N	16500E	516497	5679749
West	80300N	16100E	516102	5680308	West	80050N	16300E	516311	5680050	West	79800N	16500E	516503	5679803
West	80350N	16100E	516091	5680349	West	80100N	16300E	516306	5680102	West	79850N	16500E	516498	5679850
West	80400N	16100E	516100	5680401	West	80150N	16300E	516315	5680152	West	79900N	16500E	516503	5679907
West	80450N	16100E	516100	5680451	West	80200N	16300E	516313	5680208	West	79950N	16500E	516503	5679951
West	80500N	16100E	516101	5680499	West	80250N	16300E	516310	5680259	West	80000N	16500E	516502	5680001
West	79500N	16200E	516201	5679516	West	80300N	16300E	516311	5680305	West	80050N	16500E	516502	5680052
West	79550N	16200E	516203	5679550	West	80350N	16300E	516301	5680352	West	80100N	16500E	516502	5680100
West	79600N	16200E	516190	5679605	West	80400N	16300E	516321	5680399	West	80150N	16500E	516505	5680152
West	79650N	16200E	516193	5679652	West	80450N	16300E	516308	5680456	West	80200N	16500E	516499	5680200
West	79700N	16200E	516197	5679698	West	80500N	16300E	516300	5680505	West	80250N	16500E	516501	5680250
West	79750N	16200E	516197	5679750	West	79500N	16400E	516401	5679504	West	80300N	16500E	516501	5680301
West	79800N	16200E	516187	5679783	West	79550N	16400E	516397	5679552	West	80350N	16500E	516504	5680349
West	79850N	16200E	516193	5679852	West	79600N	16400E	516398	5679602	West	80400N	16500E	516500	5680400
West	79900N	16200E	516183	5679917	West	79650N	16400E	516410	5679649	West	80450N	16500E	516502	5680450
West	79950N	16200E	516198	5679946	West	79700N	16400E	516410	5679700	West	80500N	16500E	516505	5680499
West	80000N	16200E	516185	5679981	West	79750N	16400E	516408	5679750	West	79500N	16600E	516596	5679499
West	80050N	16200E	516189	5680045	West	79800N	16400E	516406	5679802	West	79550N	16600E	516595	5679549
West	80100N	16200E	516198	5680106	West	79850N	16400E	516400	5679847	West	79600N	16600E	516604	5679601
West	80150N	16200E	516192	5680158	West	79900N	16400E	516402	5679868	West	79650N	16600E	516604	5679650
West	80200N	16200E	516188	5680201	West	79950N	16400E	516423	5679940	West	79700N	16600E	516600	5679703
West	80250N	16200E	516177	5680253	West	80000N	16400E	516421	5679982	West	79750N	16600E	516591	5679750
West	80300N	16200E	516185	5680306	West	80050N	16400E	516396	5680060	West	79800N	16600E	516596	5679799
West	80350N	16200E	516187	5680349	West	80100N	16400E	516406	5680099	West	79850N	16600E	516607	5679850
West	80400N	16200E	516192	5680401	West	80150N	16400E	516402	5680151	West	79900N	16600E	516605	5679901
West	80450N	16200E	516194	5680450	West	80200N	16400E	516389	5680199	West	79950N	16600E	516599	5679949
West	80500N	16200E	516192	5680499	West	80250N	16400E	516392	5680248	West	80000N	16600E	516593	5680001
West	79500N	16300E	516314	5679499	West	80300N	16400E	516408	5680307	West	80050N	16600E	516606	5680049



**Stobart / Fame 2006 Soil Locations - NAD 83 Zone 10**

<b>Grid</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>	<b>Grid</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>	<b>Grid</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>
West	80100N	16600E	516601	5680111	West	79900N	16700E	516696	5679899	West	79750N	16800E	516796	5679748
West	80150N	16600E	516596	5680148	West	79950N	16700E	516703	5679949	West	79750N	16800E	516796	5679751
West	80200N	16600E	516600	5680200	West	80000N	16700E	516709	5680000	West	79800N	16800E	516794	5679791
West	80250N	16600E	516598	5680250	West	80050N	16700E	516702	5680049	West	79850N	16800E	516793	5679831
West	80300N	16600E	516600	5680301	West	80100N	16700E	516726	5680111	West	79900N	16800E	516793	5679903
West	80350N	16600E	516605	5680349	West	80150N	16700E	516713	5680161	West	79950N	16800E	516799	5679947
West	80400N	16600E	516603	5680408	West	80200N	16700E	516724	5680218	West	80000N	16800E	516798	5680000
West	80450N	16600E	516603	5680449	West	80250N	16700E	516705	5680252	West	80050N	16800E	516797	5680070
West	80500N	16600E	516598	5680506	West	80300N	16700E	516712	5680310	West	80100N	16800E	516782	5680102
West	79500N	16700E	516705	5679506	West	80350N	16700E	516699	5680348	West	80150N	16800E	516795	5680165
West	79550N	16700E	516704	5679549	West	80400N	16700E	516700	5680404	West	80200N	16800E	516795	5680218
West	79600N	16700E	516695	5679600	West	80450N	16700E	516698	5680446	West	80250N	16800E	516798	5680259
West	79650N	16700E	516699	5679647	West	80500N	16700E	516696	5680488	West	80300N	16800E	516794	5680315
West	79700N	16700E	516713	5679701	West	79500N	16800E	516799	5679492	West	80350N	16800E	516796	5680356
West	79750N	16700E	516688	5679750	West	79550N	16800E	516801	5679560	West	80400N	16800E	516795	5680393
West	79800N	16700E	516708	5679799	West	79600N	16800E	516800	5679593	West	80450N	16800E	516790	5680451
West	79850N	16700E	516702	5679849	West	79650N	16800E	516794	5679634	West	80500N	16800E	516797	5680490
					West	79700N	16800E	516798	5679690					
Twilight	705000N	15000E	515000	5705013	Twilight	705850N	15000E	515001	5705851	Twilight	705650N	15100E	515101	5705651
Twilight	705050N	15000E	514999	5705054	Twilight	705900N	15000E	515001	5705897	Twilight	705700N	15100E	515096	5705699
Twilight	705100N	15000E	515001	5705105	Twilight	705950N	15000E	515001	5705949	Twilight	705750N	15100E	515102	5705752
Twilight	705150N	15000E	515001	5705155	Twilight	706000N	15000E	515001	5705999	Twilight	705800N	15100E	515101	5705801
Twilight	705200N	15000E	515006	5705199	Twilight	705000N	15100E	515098	5704999	Twilight	705850N	15100E	515099	5705851
Twilight	705250N	15000E	515000	5705242	Twilight	705050N	15100E	515108	5705052	Twilight	705900N	15100E	515100	5705901
Twilight	705300N	15000E	515014	5705312	Twilight	705100N	15100E	515113	5705102	Twilight	705950N	15100E	515098	5705952
Twilight	705350N	15000E	515017	5705361	Twilight	705150N	15100E	515098	5705151	Twilight	706000N	15100E	515103	5705999
Twilight	705400N	15000E	514997	5705392	Twilight	705200N	15100E	515102	5705201	Twilight	705000N	15200E	515198	5704998
Twilight	705450N	15000E	515003	5705458	Twilight	705250N	15100E	515110	5705250	Twilight	705050N	15200E	515195	5705050
Twilight	705500N	15000E	515002	5705502	Twilight	705300N	15100E	515101	5705300	Twilight	705100N	15200E	515197	5705099
Twilight	705550N	15000E	515000	5705558	Twilight	705350N	15100E	515103	5705350	Twilight	705150N	15200E	515199	5705150
Twilight	705600N	15000E	515003	5705610	Twilight	705400N	15100E	515109	5705400	Twilight	705200N	15200E	515202	5705200
Twilight	705650N	15000E	515006	5705672	Twilight	705450N	15100E	515109	5705449	Twilight	705250N	15200E	515192	5705250
Twilight	705700N	15000E	515002	5705700	Twilight	705500N	15100E	515099	5705517	Twilight	705300N	15200E	515200	5705300
Twilight	705750N	15000E	514990	5705753	Twilight	705550N	15100E	515099	5705550	Twilight	705350N	15200E	515207	5705350
Twilight	705800N	15000E	515000	5705801	Twilight	705600N	15100E	515101	5705600	Twilight	705400N	15200E	515200	5705400

**Stobart / Fame 2006 Soil Locations - NAD 83 Zone 10**

<b>Grid</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>	<b>Grid</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>	<b>Grid</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>
Twilight	705450N	15200E	515200	5705450	Twilight	705200N	15400E	515399	5705197	Twilight	706000N	15500E	515500	5705999
Twilight	705500N	15200E	515202	5705500	Twilight	705250N	15400E	515399	5705251	Twilight	705000N	15600E	515601	5704999
Twilight	705550N	15200E	515205	5705550	Twilight	705300N	15400E	515414	5705299	Twilight	705050N	15600E	515597	5705050
Twilight	705600N	15200E	515205	5705601	Twilight	705350N	15400E	515410	5705345	Twilight	705100N	15600E	515604	5705100
Twilight	705650N	15200E	515205	5705650	Twilight	705400N	15400E	515401	5705400	Twilight	705150N	15600E	515605	5705150
Twilight	705700N	15200E	515199	5705701	Twilight	705450N	15400E	515399	5705450	Twilight	705200N	15600E	515603	5705202
Twilight	705750N	15200E	515193	5705751	Twilight	705500N	15400E	515402	5705500	Twilight	705250N	15600E	515603	5705250
Twilight	705800N	15200E	515198	5705801	Twilight	705550N	15400E	515414	5705549	Twilight	705300N	15600E	515596	5705300
Twilight	705850N	15200E	515200	5705851	Twilight	705600N	15400E	515408	5705600	Twilight	705350N	15600E	515601	5705350
Twilight	705900N	15200E	515199	5705900	Twilight	705650N	15400E	515401	5705650	Twilight	705400N	15600E	515604	5705401
Twilight	705950N	15200E	515201	5705951	Twilight	705700N	15400E	515403	5705700	Twilight	705450N	15600E	515598	5705449
Twilight	706000N	15200E	515199	5706001	Twilight	705750N	15400E	515403	5705749	Twilight	705500N	15600E	515598	5705501
Twilight	705000N	15300E	515296	5705003	Twilight	705800N	15400E	515409	5705800	Twilight	705550N	15600E	515598	5705550
Twilight	705050N	15300E	515308	5705050	Twilight	705850N	15400E	515400	5705850	Twilight	705600N	15600E	515600	5705600
Twilight	705100N	15300E	515308	5705100	Twilight	705900N	15400E	515408	5705901	Twilight	705650N	15600E	515603	5705648
Twilight	705150N	15300E	515308	5705151	Twilight	705950N	15400E	515412	5705949	Twilight	705700N	15600E	515599	5705701
Twilight	705200N	15300E	515302	5705200	Twilight	706000N	15400E	515400	5706001	Twilight	705750N	15600E	515602	5705749
Twilight	705250N	15300E	515304	5705252	Twilight	705000N	15500E	515497	5705001	Twilight	705800N	15600E	515597	5705802
Twilight	705300N	15300E	515306	5705301	Twilight	705050N	15500E	515498	5705047	Twilight	705850N	15600E	515600	5705851
Twilight	705350N	15300E	515302	5705353	Twilight	705100N	15500E	515503	5705100	Twilight	705900N	15600E	515602	5705900
Twilight	705400N	15300E	515304	5705399	Twilight	705150N	15500E	515504	5705150	Twilight	705950N	15600E	515603	5705951
Twilight	705450N	15300E	515300	5705450	Twilight	705200N	15500E	515501	5705200	Twilight	706000N	15600E	515603	5706000
Twilight	705500N	15300E	515301	5705501	Twilight	705250N	15500E	515500	5705247	Twilight	705000N	15700E	515703	5705004
Twilight	705550N	15300E	515291	5705550	Twilight	705300N	15500E	515495	5705300	Twilight	705050N	15700E	515704	5705051
Twilight	705600N	15300E	515301	5705596	Twilight	705350N	15500E	515500	5705351	Twilight	705100N	15700E	515710	5705110
Twilight	705650N	15300E	515296	5705650	Twilight	705400N	15500E	515501	5705402	Twilight	705150N	15700E	515704	5705154
Twilight	705700N	15300E	515290	5705702	Twilight	705450N	15500E	515501	5705451	Twilight	705200N	15700E	515697	5705199
Twilight	705750N	15300E	515293	5705750	Twilight	705500N	15500E	515499	5705501	Twilight	705250N	15700E	515699	5705252
Twilight	705800N	15300E	515300	5705799	Twilight	705550N	15500E	515500	5705549	Twilight	705300N	15700E	515700	5705300
Twilight	705850N	15300E	515300	5705851	Twilight	705600N	15500E	515506	5705593	Twilight	705350N	15700E	515699	5705351
Twilight	705900N	15300E	515299	5705899	Twilight	705650N	15500E	515502	5705650	Twilight	705400N	15700E	515697	5705403
Twilight	705950N	15300E	515300	5705951	Twilight	705700N	15500E	515499	5705701	Twilight	705450N	15700E	515702	5705450
Twilight	706000N	15300E	515308	5706000	Twilight	705750N	15500E	515503	5705750	Twilight	705500N	15700E	515701	5705502
Twilight	705000N	15400E	515397	5704999	Twilight	705800N	15500E	515501	5705800	Twilight	705550N	15700E	515702	5705551
Twilight	705050N	15400E	515393	5705049	Twilight	705850N	15500E	515500	5705850	Twilight	705600N	15700E	515701	5705603
Twilight	705100N	15400E	515405	5705098	Twilight	705900N	15500E	515500	5705901	Twilight	705650N	15700E	515700	5705651
Twilight	705150N	15400E	515404	5705150	Twilight	705950N	15500E	515499	5705950	Twilight	705700N	15700E	515700	5705700

**Stobart / Fame 2006 Soil Locations - NAD 83 Zone 10**

<b>Grid</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>	<b>Grid</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>	<b>Grid</b>	<b>Grid E</b>	<b>Grid N</b>	<b>Map X</b>	<b>Map Y</b>
Twilight	705700N	15700E	515698	5705702	Twilight	705800N	15800E	515795	5705801	Twilight	705950N	15900E	515896	5705942
Twilight	705750N	15700E	515700	5705748	Twilight	705850N	15800E	515790	5705867	Twilight	706000N	15900E	515899	5705996
Twilight	705800N	15700E	515703	5705799	Twilight	705900N	15800E	515795	5705897	Twilight	705000N	16000E	516001	5705019
Twilight	705850N	15700E	515698	5705850	Twilight	705950N	15800E	515800	5705946	Twilight	705050N	16000E	515995	5705065
Twilight	705900N	15700E	515702	5705898	Twilight	706000N	15800E	515795	5706001	Twilight	705100N	16000E	516002	5705107
Twilight	705950N	15700E	515703	5705949	Twilight	705000N	15900E	515904	5705007	Twilight	705150N	16000E	516002	5705164
Twilight	706000N	15700E	515697	5706001	Twilight	705050N	15900E	515899	5705067	Twilight	705200N	16000E	516000	5705211
Twilight	705000N	15800E	515799	5705002	Twilight	705100N	15900E	515906	5705108	Twilight	705250N	16000E	515995	5705261
Twilight	705050N	15800E	515806	5705047	Twilight	705150N	15900E	515904	5705156	Twilight	705300N	16000E	516002	5705315
Twilight	705100N	15800E	515802	5705100	Twilight	705200N	15900E	515901	5705211	Twilight	705350N	16000E	515999	5705360
Twilight	705150N	15800E	515802	5705149	Twilight	705250N	15900E	515900	5705249	Twilight	705400N	16000E	516004	5705411
Twilight	705200N	15800E	515797	5705200	Twilight	705300N	15900E	515899	5705298	Twilight	705450N	16000E	515999	5705455
Twilight	705250N	15800E	515797	5705252	Twilight	705350N	15900E	515898	5705347	Twilight	705500N	16000E	516005	5705502
Twilight	705300N	15800E	515795	5705301	Twilight	705400N	15900E	515911	5705407	Twilight	705550N	16000E	515999	5705555
Twilight	705350N	15800E	515802	5705349	Twilight	705450N	15900E	515900	5705440	Twilight	705600N	16000E	516001	5705613
Twilight	705400N	15800E	515799	5705398	Twilight	705500N	15900E	515900	5705500	Twilight	705650N	16000E	516002	5705660
Twilight	705450N	15800E	515805	5705451	Twilight	705550N	15900E	515902	5705551	Twilight	705700N	16000E	516002	5705709
Twilight	705500N	15800E	515797	5705504	Twilight	705600N	15900E	515899	5705594	Twilight	705750N	16000E	515996	5705760
Twilight	705550N	15800E	515813	5705551	Twilight	705650N	15900E	515905	5705645	Twilight	705800N	16000E	515999	5705807
Twilight	705600N	15800E	515796	5705600	Twilight	705700N	15900E	515899	5705695	Twilight	705850N	16000E	515999	5705857
Twilight	705650N	15800E	515803	5705649	Twilight	705750N	15900E	515900	5705742	Twilight	705900N	16000E	516000	5705910
Twilight	705700N	15800E	515803	5705701	Twilight	705800N	15900E	515901	5705793	Twilight	705950N	16000E	515999	5705950
Twilight	705750N	15800E	515798	5705749	Twilight	705850N	15900E	515901	5705843	Twilight	706000N	16000E	516005	5706001
					Twilight	705900N	15900E	515900	5705892					

13-Oct-06

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
 KAMLOOPS, B.C.  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2006-1321**

**Appleton Exploration Inc.**  
 550 - 580 Hornby Street  
 Vancouver, BC  
 V6C 3B6

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 219  
 Sample Type: Soil  
**Project: Gaspard**  
 Submitted by: T. Johnson

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	G1 1	<5	<0.2	1.24	15	115	<5	0.88	<1	14	36	21	2.53	<10	0.51	351	<1	0.05	32	430	14	<5	<20	73	0.13	<10	60	<10	8	36
2	G1 2	10	<0.2	1.22	15	130	<5	0.36	<1	12	32	9	2.38	<10	0.32	660	<1	0.03	22	390	14	<5	<20	35	0.13	<10	56	<10	3	53
3	G1 3	5	<0.2	1.14	15	115	<5	1.34	<1	13	29	24	2.23	<10	0.53	454	<1	0.04	32	650	12	<5	<20	97	0.09	<10	50	<10	8	45
4	G1 4	<5	<0.2	1.21	15	115	<5	0.44	<1	14	32	16	2.49	<10	0.42	384	<1	0.04	25	470	12	<5	<20	50	0.13	<10	59	<10	5	46
5	G1 5	<5	<0.2	1.58	20	120	<5	0.80	1	19	42	32	3.11	<10	0.69	524	<1	0.04	52	560	14	<5	<20	78	0.14	<10	74	<10	13	42
6	G1 6	<5	<0.2	1.01	15	110	<5	0.38	<1	11	31	11	2.28	<10	0.29	358	<1	0.03	17	150	12	<5	<20	48	0.15	<10	61	<10	3	35
7	G1 7	5	<0.2	1.02	15	95	<5	0.44	<1	13	32	10	2.18	<10	0.31	411	<1	0.03	18	160	12	<5	<20	63	0.16	<10	61	<10	4	34
8	G1 8	<5	<0.2	1.14	15	110	<5	0.42	<1	12	34	10	2.35	<10	0.33	261	<1	0.03	20	240	14	<5	<20	49	0.16	<10	62	<10	3	43
9	G1 9	<5	<0.2	1.41	20	140	<5	2.99	<1	15	32	28	2.55	<10	0.86	441	<1	0.05	37	600	14	<5	<20	141	0.12	<10	62	<10	8	42
10	G1 10	<5	<0.2	1.11	15	110	<5	0.67	<1	13	26	16	2.19	<10	0.45	509	<1	0.04	26	440	12	<5	<20	54	0.11	<10	52	<10	6	42
11	G1 11	<5	<0.2	1.11	15	115	<5	0.47	<1	13	31	15	2.46	<10	0.38	552	<1	0.03	24	330	12	<5	<20	51	0.13	<10	60	<10	5	44
12	G1 12	<5	<0.2	1.44	20	125	<5	0.92	<1	17	37	30	2.92	<10	0.67	467	<1	0.05	41	530	14	<5	<20	79	0.13	<10	70	<10	10	43
13	G1 13	<5	<0.2	1.48	20	130	<5	0.91	1	18	36	32	2.99	<10	0.73	526	<1	0.05	47	550	14	<5	<20	83	0.12	<10	69	<10	12	43
14	G1 14	<5	<0.2	1.40	20	100	<5	0.59	<1	15	38	22	2.73	<10	0.45	410	<1	0.04	29	300	14	<5	<20	70	0.13	<10	67	<10	6	36
15	G1 15	45	<0.2	1.34	20	100	<5	0.51	<1	16	37	22	2.90	<10	0.53	404	<1	0.03	35	390	14	<5	<20	52	0.12	<10	69	<10	9	38
16	G1 15	<5	<0.2	1.38	20	135	<5	1.02	1	16	28	28	3.20	<10	0.75	622	<1	0.04	35	690	16	<5	<20	62	0.12	<10	75	<10	10	53
17	G1 17	<5	<0.2	1.53	20	210	<5	0.75	1	14	26	25	2.66	<10	0.47	976	<1	0.03	24	590	16	<5	<20	66	0.10	<10	59	<10	9	78
18	G1 18	5	<0.2	1.51	20	215	<5	0.54	1	14	30	13	3.15	<10	0.48	650	<1	0.03	22	500	18	<5	<20	46	0.14	<10	76	<10	5	64
19	G1 19	5	<0.2	1.56	20	135	<5	0.91	1	14	27	24	3.04	<10	0.61	591	<1	0.04	30	530	16	<5	<20	56	0.12	<10	69	<10	9	53
20	G1 20	<5	<0.2	2.07	30	220	<5	0.75	1	17	33	29	3.38	<10	0.58	816	<1	0.04	28	550	18	<5	<20	74	0.14	<10	76	<10	13	63
21	G1 21	<5	<0.2	1.26	15	130	<5	0.46	<1	13	27	15	2.98	<10	0.44	263	<1	0.03	22	370	14	<5	<20	50	0.14	<10	72	<10	5	42
22	G1 22	<5	<0.2	1.62	20	180	<5	0.48	1	14	30	15	3.15	<10	0.48	507	<1	0.03	23	360	16	<5	<20	44	0.14	<10	76	<10	5	69
23	G1 23	<5	<0.2	1.64	20	185	<5	0.46	1	15	32	16	3.47	<10	0.50	732	<1	0.03	24	360	18	<5	<20	48	0.15	<10	85	<10	5	66
24	G1 24	10	<0.2	1.48	20	230	<5	0.39	1	14	29	13	3.59	<10	0.45	982	<1	0.03	24	330	16	<5	<20	39	0.13	<10	97	<10	4	83
25	G1 25	<5	<0.2	1.78	25	190	<5	0.43	1	14	29	18	3.27	<10	0.44	836	<1	0.03	25	330	16	<5	<20	49	0.14	<10	76	<10	5	73

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
26	G1 26	<5	<0.2	1.32	20	195	<5	0.32	<1	11	23	9	2.75	<10	0.31	871	<1	0.03	19	450	14	<5	<20	29	0.10	<10	69	<10	3	78
27	G1 27	<5	<0.2	1.83	20	190	<5	0.32	<1	13	27	11	3.05	<10	0.38	864	<1	0.03	26	400	16	<5	<20	30	0.12	<10	74	<10	3	80
28	G1 28	<5	<0.2	1.64	20	155	<5	0.36	1	13	35	14	3.50	<10	0.40	567	<1	0.03	25	330	16	<5	<20	34	0.13	<10	92	<10	4	64
29	G1 29	<5	<0.2	1.37	20	130	<5	0.35	<1	13	30	15	2.90	<10	0.46	393	<1	0.03	26	320	16	<5	<20	37	0.12	<10	68	<10	4	47
30	G1 30	<5	<0.2	1.59	20	145	<5	0.32	<1	13	31	12	2.77	<10	0.46	581	<1	0.02	26	300	14	<5	<20	32	0.12	<10	64	<10	3	60
31	G1 31	<5	<0.2	1.53	20	150	<5	0.38	<1	12	27	13	2.61	<10	0.42	473	<1	0.03	25	700	14	<5	<20	34	0.11	<10	59	<10	3	58
32	G1 32	<5	<0.2	2.00	25	160	<5	0.48	1	15	32	23	3.28	<10	0.60	451	<1	0.03	30	480	16	<5	<20	57	0.12	<10	71	<10	4	56
33	G1 33	5	<0.2	1.43	20	140	<5	0.32	<1	13	30	15	2.71	<10	0.43	451	<1	0.03	25	420	14	<5	<20	32	0.11	<10	61	<10	3	52
34	G1 34	<5	<0.2	1.53	20	135	<5	0.46	<1	15	34	23	2.95	<10	0.56	765	<1	0.03	32	430	16	<5	<20	46	0.11	<10	67	<10	7	55
35	G1 35	<5	<0.2	2.09	25	225	<5	0.46	1	16	34	21	3.60	<10	0.56	524	<1	0.03	31	400	18	<5	<20	52	0.12	<10	82	<10	5	61
36	G1 36	5	<0.2	1.73	25	215	<5	0.40	<1	15	30	15	3.20	<10	0.56	989	<1	0.03	29	400	16	<5	<20	39	0.13	<10	73	<10	5	75
37	G1 37	<5	<0.2	1.53	20	170	<5	0.28	<1	10	19	8	2.03	<10	0.28	751	<1	0.03	20	560	14	<5	<20	25	0.09	<10	45	<10	2	78
38	G1 38	5	<0.2	2.03	25	190	<5	0.44	1	15	34	17	3.31	<10	0.54	699	<1	0.03	29	430	18	<5	<20	47	0.13	<10	71	<10	4	71
39	G1 39	<5	<0.2	1.15	15	150	<5	0.40	<1	12	29	12	2.55	<10	0.36	564	<1	0.03	21	180	12	<5	<20	42	0.14	<10	65	<10	5	48
40	G1 40	5	<0.2	1.66	20	215	<5	0.42	<1	12	30	13	2.91	<10	0.42	691	<1	0.03	25	450	16	<5	<20	37	0.11	<10	69	<10	3	76
41	G1 41	<5	<0.2	1.67	20	175	<5	0.68	<1	15	33	23	3.24	<10	0.60	757	<1	0.03	33	520	16	<5	<20	66	0.12	<10	73	<10	6	63
42	G1 42	5	<0.2	1.48	20	195	<5	0.41	<1	12	27	12	2.61	<10	0.35	796	<1	0.03	24	370	14	<5	<20	38	0.10	<10	59	<10	4	66
43	G1 43	<5	<0.2	1.36	20	175	<5	0.53	<1	14	29	18	2.63	<10	0.40	763	<1	0.03	29	430	14	<5	<20	56	0.11	<10	60	<10	7	64
44	G1 44	<5	<0.2	2.16	30	125	<5	1.04	1	22	50	56	4.42	20	0.72	585	<1	0.04	54	680	22	<5	<20	108	0.07	<10	86	<10	17	50
45	G1 45	<5	<0.2	1.41	20	135	<5	0.82	<1	17	40	29	2.96	<10	0.74	481	<1	0.06	49	660	14	<5	<20	81	0.13	<10	65	<10	11	46
46	G1 46	<5	<0.2	1.45	20	135	<5	0.60	<1	16	39	26	2.90	<10	0.45	417	<1	0.04	43	390	14	<5	<20	70	0.12	<10	67	<10	14	37
47	G1 47	<5	<0.2	1.10	15	125	<5	0.31	<1	9	24	8	1.87	<10	0.22	676	<1	0.03	21	340	12	<5	<20	31	0.10	<10	46	<10	3	61
48	G1 48	<5	<0.2	1.30	15	150	<5	0.27	<1	11	28	7	2.11	<10	0.24	448	<1	0.03	25	420	12	<5	<20	27	0.11	<10	52	<10	2	61
49	G1 49	5	<0.2	1.14	15	110	<5	0.36	<1	10	36	11	2.24	<10	0.27	341	<1	0.03	22	250	12	<5	<20	47	0.15	<10	59	<10	4	42
50	G1 50	5	<0.2	1.22	15	110	<5	0.37	<1	11	30	8	2.17	<10	0.24	417	<1	0.03	22	310	12	<5	<20	33	0.14	<10	55	<10	3	49
51	G1 51	<5	<0.2	1.23	15	115	<5	0.32	<1	10	27	7	2.04	<10	0.24	382	<1	0.03	23	530	10	<5	<20	26	0.12	<10	49	<10	2	66
52	G1 52	<5	<0.2	0.73	10	85	<5	0.20	<1	6	15	4	1.32	<10	0.13	365	<1	0.02	11	230	8	<5	<20	18	0.09	<10	36	<10	2	57
53	G1 53	<5	<0.2	1.20	15	120	<5	0.31	<1	10	24	8	1.93	<10	0.24	429	<1	0.03	21	550	12	<5	<20	29	0.11	<10	46	<10	2	71
54	G1 54	<5	<0.2	1.09	15	105	<5	0.34	<1	11	29	9	2.22	<10	0.31	296	<1	0.03	25	340	12	<5	<20	32	0.13	<10	52	<10	3	51
55	G1 55	<5	<0.2	1.45	20	150	<5	0.30	<1	12	29	8	2.28	<10	0.26	464	<1	0.03	30	500	14	<5	<20	27	0.12	<10	51	<10	3	70
56	G1 56	10	<0.2	1.15	15	120	<5	0.29	<1	13	31	8	2.41	<10	0.34	394	<1	0.03	36	330	12	<5	<20	29	0.12	<10	58	<10	3	51
57	G1 57	<5	<0.2	1.20	15	105	<5	0.45	<1	13	36	16	2.45	<10	0.36	325	<1	0.04	30	380	12	<5	<20	41	0.14	<10	58	<10	5	48
58	G1 58	5	<0.2	1.22	15	130	<5	0.45	<1	13	30	11	2.31	<10	0.31	621	<1	0.03	26	390	12	<5	<20	35	0.13	<10	55	<10	4	65
59	G1 59	<5	<0.2	1.35	20	125	<5	0.51	<1	15	38	18	2.76	<10	0.45	540	<1	0.04	36	520	14	<5	<20	43	0.15	<10	64	<10	7	60
60	G1 60	<5	<0.2	1.39	15	170	<5	0.38	<1	15	38	12	2.69	<10	0.34	531	<1	0.03	35	660	14	<5	<20	25	0.15	<10	56	<10	3	83
61	G1 61	<5	<0.2	1.32	20	130	<5	0.35	<1	12	30	10	2.35	<10	0.26	466	<1	0.03	26	570	14	<5	<20	27	0.14	<10	56	<10	3	66
62	G1 62	<5	<0.2	1.34	15	120	<5	0.45	<1	13	33	12	2.38	<10	0.32	650	<1	0.03	30	560	14	<5	<20	32	0.15	<10	56	<10	4	69
63	G1 63	<5	<0.2	1.44	20	160	<5	0.73	<1	14	33	17	2.49	<10	0.40	1040	<1	0.04	33	820	14	<5	<20	52	0.13	<10	56	<10	6	78
64	G1 64	<5	<0.2	1.35	15	130	<5	0.39	<1	13	32	11	2.32	<10	0.30	509	<1	0.03	29	470	14	<5	<20	31	0.15	<10	55	<10	3	65
65	G1 65	<5	<0.2	1.29	15	110	<5	0.37	<1	11	29	10	2.15	<10	0.30	462	<1	0.03	27	500	12	<5	<20	28	0.13	<10	49	<10	4	57

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
66	G1 66	<5	<0.2	1.38	15	110	<5	0.50	<1	12	32	14	2.31	<10	0.37	561	<1	0.03	28	610	14	<5	<20	35	0.14	<10	54	<10	5	61
67	G1 67	<5	<0.2	1.20	15	90	<5	0.37	<1	11	28	11	2.13	<10	0.31	325	<1	0.03	23	330	12	<5	<20	31	0.14	<10	53	<10	4	45
68	G1 68	<5	<0.2	1.23	15	90	<5	0.38	<1	11	28	11	2.10	<10	0.33	419	<1	0.03	24	370	14	<5	<20	30	0.13	<10	52	<10	5	53
69	G1 69	<5	<0.2	0.99	15	95	<5	0.34	<1	9	23	6	1.78	<10	0.19	468	<1	0.03	18	340	12	<5	<20	30	0.12	<10	48	<10	3	49
70	G1 70	<5	<0.2	1.23	15	95	<5	0.40	<1	13	29	11	2.16	<10	0.32	492	<1	0.03	23	420	14	<5	<20	34	0.14	<10	53	<10	4	50
71	G1 71	<5	<0.2	1.60	20	100	<5	0.37	<1	11	30	15	2.28	<10	0.36	416	<1	0.04	27	440	14	<5	<20	37	0.13	<10	48	<10	5	53
72	G1 72	5	<0.2	1.35	15	90	<5	0.28	<1	10	24	8	1.74	<10	0.26	289	<1	0.03	23	270	14	<5	<20	29	0.14	<10	41	<10	3	63
73	G1 73	5	<0.2	1.70	20	110	<5	0.31	<1	11	27	9	2.07	<10	0.26	409	<1	0.03	27	410	14	<5	<20	32	0.12	<10	46	<10	3	69
74	G1 74	5	<0.2	1.43	15	105	<5	0.29	<1	8	23	9	1.72	<10	0.28	258	<1	0.03	22	350	14	<5	<20	32	0.13	<10	39	<10	3	71
75	G1 75	5	<0.2	1.77	20	130	<5	0.31	<1	11	31	11	2.24	<10	0.31	317	<1	0.03	30	510	14	<5	<20	31	0.13	<10	48	<10	2	76
76	G1 76	5	<0.2	1.49	15	110	<5	0.30	<1	10	28	10	2.23	<10	0.29	393	<1	0.03	24	330	14	<5	<20	35	0.14	<10	53	<10	3	61
77	G1 77	5	<0.2	1.61	20	155	<5	0.33	<1	12	30	12	2.54	<10	0.33	813	<1	0.04	28	470	16	<5	<20	35	0.13	<10	58	<10	3	84
78	G1 78	<5	<0.2	1.71	20	125	<5	0.36	<1	12	28	14	2.42	<10	0.38	667	<1	0.04	29	480	16	<5	<20	38	0.12	<10	53	<10	5	67
79	G1 79	<5	<0.2	1.23	15	75	<5	0.25	<1	9	22	10	1.87	<10	0.28	257	<1	0.03	17	360	12	<5	<20	28	0.11	<10	48	<10	3	41
80	G1 80	<5	<0.2	1.34	15	85	<5	0.32	<1	9	24	11	2.05	<10	0.31	376	<1	0.03	20	300	14	<5	<20	35	0.13	<10	51	<10	4	48
81	G1 81	<5	<0.2	1.47	20	80	<5	0.30	<1	9	25	11	2.03	<10	0.30	393	<1	0.03	21	350	14	<5	<20	31	0.12	<10	51	<10	5	46
82	G1 82	5	<0.2	1.30	15	80	<5	0.30	<1	8	25	9	1.97	<10	0.29	338	<1	0.03	19	310	12	<5	<20	30	0.13	<10	47	<10	3	56
83	G1 83	5	<0.2	1.08	15	85	<5	0.31	<1	9	27	11	1.94	<10	0.27	192	<1	0.04	19	300	12	<5	<20	37	0.13	<10	48	<10	4	37
84	G1 84	<5	<0.2	1.30	15	95	<5	0.31	<1	9	30	11	1.95	<10	0.26	300	<1	0.04	21	370	12	<5	<20	33	0.13	<10	44	<10	5	52
85	G1 85	25	<0.2	1.30	15	95	<5	0.32	<1	11	31	10	2.10	<10	0.25	267	<1	0.04	20	290	14	<5	<20	38	0.15	<10	50	<10	3	49
86	G1 86	5	<0.2	1.60	20	105	<5	0.32	<1	10	29	11	2.17	<10	0.31	362	<1	0.04	23	360	14	<5	<20	36	0.15	<10	51	<10	4	57
87	G1 87	5	<0.2	1.34	15	110	<5	0.33	<1	10	24	9	2.04	<10	0.28	721	<1	0.03	23	420	12	<5	<20	29	0.12	<10	49	<10	4	69
88	G1 88	<5	<0.2	1.27	15	115	<5	0.33	<1	9	26	10	2.03	<10	0.30	320	<1	0.03	22	380	12	<5	<20	29	0.12	<10	46	<10	3	55
89	G1 89	5	<0.2	1.21	15	105	<5	0.36	<1	10	27	10	2.01	<10	0.28	479	<1	0.03	21	510	12	<5	<20	28	0.12	<10	45	<10	3	54
90	G1 90	<5	<0.2	1.27	15	110	<5	0.36	<1	10	34	9	2.18	<10	0.33	315	<1	0.03	24	540	12	<5	<20	25	0.13	<10	50	<10	3	57
91	G1 91	<5	<0.2	1.21	15	90	<5	0.35	<1	11	28	9	2.07	<10	0.30	389	<1	0.03	24	480	12	<5	<20	24	0.13	<10	44	<10	3	71
92	G1 92	<5	<0.2	1.23	15	100	<5	0.39	<1	12	31	11	2.36	<10	0.32	405	<1	0.04	28	470	14	<5	<20	28	0.16	<10	48	<10	3	66
93	G1 93	<5	<0.2	1.25	15	105	<5	0.37	<1	12	30	11	2.37	<10	0.32	452	<1	0.03	28	510	12	<5	<20	29	0.15	<10	52	<10	3	65
94	G1 94	5	<0.2	1.22	15	115	<5	0.26	<1	9	18	6	1.82	<10	0.24	712	<1	0.03	28	710	12	<5	<20	22	0.10	<10	37	<10	3	80
95	G1 95	5	<0.2	1.45	15	110	<5	0.38	<1	12	33	10	2.53	<10	0.35	366	<1	0.03	33	550	12	<5	<20	26	0.15	<10	52	<10	3	68
96	G1 96	<5	<0.2	1.39	15	170	<5	0.43	<1	12	29	11	2.45	<10	0.29	1024	<1	0.04	26	1090	14	<5	<20	37	0.12	<10	45	<10	5	88
97	G1 97	5	<0.2	1.39	15	120	<5	0.36	<1	12	28	11	2.47	<10	0.32	647	<1	0.03	25	420	14	<5	<20	30	0.14	<10	54	<10	3	73
98	G1 98	<5	<0.2	1.33	15	110	<5	0.45	<1	11	29	11	2.33	<10	0.28	363	<1	0.03	24	400	14	<5	<20	37	0.14	<10	50	<10	4	60
99	G1 99	<5	<0.2	1.40	15	105	<5	0.46	<1	11	27	12	2.30	<10	0.34	607	<1	0.04	27	490	14	<5	<20	38	0.13	<10	50	<10	6	79
100	G1 100	5	<0.2	1.22	15	80	<5	0.37	<1	10	25	12	2.08	<10	0.32	435	<1	0.04	21	300	12	<5	<20	34	0.13	<10	50	<10	7	54
101	G1 101	<5	<0.2	1.12	15	75	<5	0.33	<1	9	24	11	2.06	<10	0.32	271	<1	0.04	18	200	12	<5	<20	33	0.15	<10	50	<10	4	48
102	G1 102	<5	<0.2	1.28	15	90	<5	0.34	<1	10	30	18	2.49	<10	0.39	210	<1	0.03	21	220	16	<5	<20	39	0.16	<10	59	<10	4	38
103	G1 103	<5	<0.2	1.70	20	150	<5	0.65	<1	17	39	33	3.32	10	0.73	548	<1	0.06	43	650	16	<5	<20	69	0.13	<10	68	<10	13	47
104	G1 104	<5	<0.2	0.96	15	65	<5	0.36	<1	11	27	18	2.19	<10	0.54	243	<1	0.03	33	490	10	<5	<20	31	0.09	<10	49	<10	7	29
105	G1 105	<5	<0.2	1.37	15	85	<5	0.40	<1	9	29	15	2.22	<10	0.38	328	<1	0.04	20	400	14	<5	<20	39	0.13	<10	51	<10	7	45

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
106	G1 106	<5	<0.2	1.51	20	105	<5	0.46	<1	12	30	22	2.70	<10	0.50	349	<1	0.04	22	520	16	<5	<20	47	0.16	<10	65	<10	6	39
107	G1 107	5	<0.2	1.48	15	100	<5	0.39	<1	10	26	17	2.30	<10	0.42	398	<1	0.04	21	340	16	<5	<20	40	0.13	<10	52	<10	7	44
108	G1 108	<5	<0.2	1.51	15	145	<5	0.35	<1	10	22	11	2.02	<10	0.27	1330	<1	0.03	21	450	14	<5	<20	33	0.09	<10	44	<10	4	71
109	G1 109	5	<0.2	1.92	25	125	<5	0.60	<1	13	39	28	3.03	<10	0.56	397	<1	0.05	33	570	18	<5	<20	56	0.13	<10	62	<10	11	50
110	G1 110	5	<0.2	1.42	15	80	<5	0.33	<1	9	26	13	2.19	<10	0.36	251	<1	0.03	20	300	14	<5	<20	32	0.13	<10	53	<10	4	50
111	G1 111	5	0.5	1.74	20	115	<5	0.55	<1	15	38	27	3.07	<10	0.59	519	<1	0.05	33	570	16	<5	<20	54	0.14	<10	68	<10	10	46
112	G1 112	<5	<0.2	1.63	20	100	<5	0.44	<1	12	27	16	2.37	<10	0.35	716	<1	0.04	24	450	14	<5	<20	37	0.10	<10	53	<10	8	58
113	G1 113	<5	<0.2	1.64	20	100	<5	0.46	<1	12	32	18	2.54	<10	0.44	457	<1	0.04	26	420	16	<5	<20	40	0.13	<10	56	<10	8	59
114	G1 114	<5	<0.2	1.23	15	80	<5	0.40	<1	10	26	14	2.14	<10	0.36	468	<1	0.04	20	280	12	<5	<20	37	0.13	<10	49	<10	6	46
115	G1 115	<5	<0.2	1.38	15	95	<5	0.44	<1	12	28	17	2.32	<10	0.44	531	<1	0.04	24	340	16	<5	<20	40	0.13	<10	52	<10	8	54
116	G1 116	5	<0.2	1.66	20	95	<5	0.35	<1	11	26	14	2.49	<10	0.37	282	<1	0.04	25	520	16	<5	<20	30	0.11	<10	51	<10	4	77
117	G1 117	5	<0.2	1.29	15	95	<5	0.31	<1	11	34	13	2.25	<10	0.38	296	<1	0.03	27	450	12	<5	<20	30	0.12	<10	48	<10	4	47
118	G1 118	<5	<0.2	1.54	20	140	<5	0.27	<1	12	38	7	2.43	<10	0.31	349	<1	0.03	33	660	14	<5	<20	23	0.12	<10	48	<10	3	69
119	G1 119	5	<0.2	1.66	20	120	<5	0.24	<1	13	42	11	2.54	<10	0.35	344	<1	0.03	31	470	16	<5	<20	26	0.13	<10	48	<10	3	60
120	G1 120	5	<0.2	1.70	20	120	<5	0.62	<1	13	41	16	2.87	<10	0.49	400	<1	0.05	27	310	16	<5	<20	55	0.12	<10	47	<10	5	49
121	G1 121	10	0.5	1.16	15	205	<5	2.09	<1	20	26	38	2.11	20	0.48	3052	<1	0.04	53	1080	16	<5	<20	186	0.03	<10	68	<10	23	35
122	G1 122	5	<0.2	1.69	20	135	<5	0.67	<1	12	37	18	2.80	10	0.50	268	<1	0.05	28	220	16	<5	<20	66	0.12	<10	52	<10	9	50
123	G1 123	<5	<0.2	1.47	15	110	<5	0.45	<1	12	38	13	2.55	<10	0.38	369	<1	0.04	25	370	14	<5	<20	46	0.14	<10	47	<10	6	53
124	G1 124	<5	<0.2	1.03	10	80	<5	0.32	<1	9	28	10	1.96	<10	0.30	200	<1	0.04	17	220	12	<5	<20	32	0.15	<10	45	<10	4	49
125	G1 125	5	<0.2	1.22	15	85	<5	0.36	<1	10	29	12	2.17	<10	0.34	345	<1	0.04	20	280	12	<5	<20	32	0.15	<10	53	<10	5	57
126	G1 126	5	<0.2	1.05	15	75	<5	0.35	<1	9	27	11	1.89	<10	0.30	243	<1	0.04	18	260	12	<5	<20	34	0.14	<10	42	<10	5	43
127	G1 127	5	<0.2	1.10	15	75	<5	0.40	<1	10	26	13	2.13	<10	0.36	294	<1	0.04	20	330	12	<5	<20	34	0.15	<10	51	<10	5	50
128	G1 128	5	<0.2	1.38	15	90	<5	0.37	<1	11	28	12	2.19	<10	0.38	295	<1	0.04	26	370	14	<5	<20	29	0.13	<10	47	<10	5	80
129	G1 129	<5	<0.2	1.26	15	80	<5	0.36	<1	10	28	11	2.05	<10	0.36	388	<1	0.04	23	290	12	<5	<20	28	0.13	<10	45	<10	5	60
130	G1 130	<5	<0.2	1.61	20	105	<5	0.40	<1	13	30	14	2.37	<10	0.40	645	<1	0.04	30	490	14	<5	<20	32	0.11	<10	51	<10	8	80
131	G1 131	<5	<0.2	1.40	15	85	<5	0.45	<1	12	32	17	2.34	<10	0.46	364	<1	0.04	27	450	14	<5	<20	37	0.16	<10	56	<10	7	48
132	G1 132	5	<0.2	1.34	15	70	<5	0.40	<1	9	28	14	2.22	<10	0.42	302	<1	0.04	22	360	12	<5	<20	32	0.14	<10	53	<10	5	47
133	G1 133	5	<0.2	1.17	15	70	<5	0.35	<1	9	25	12	1.94	<10	0.33	241	<1	0.04	20	210	12	<5	<20	33	0.15	<10	48	<10	5	43
134	G1 134	5	<0.2	1.14	15	70	<5	0.36	<1	9	27	11	1.95	<10	0.34	193	<1	0.04	20	220	12	<5	<20	31	0.17	<10	47	<10	4	45
135	G1 135	10	<0.2	1.24	15	80	<5	0.39	<1	11	29	13	2.20	<10	0.38	388	<1	0.04	24	280	12	<5	<20	37	0.16	<10	55	<10	6	48
136	G1 136	5	<0.2	1.13	15	80	<5	0.40	<1	11	27	14	2.06	<10	0.34	298	<1	0.04	21	260	12	<5	<20	41	0.17	<10	52	<10	6	41
137	G1 137	5	<0.2	1.38	15	90	<5	0.41	<1	10	28	12	2.16	<10	0.36	385	<1	0.04	24	260	12	<5	<20	37	0.16	<10	51	<10	6	61
138	G1 138	<5	<0.2	1.19	15	85	<5	0.39	<1	11	27	12	2.15	<10	0.34	335	<1	0.04	22	250	12	<5	<20	36	0.16	<10	55	<10	4	47
139	G1 139	5	<0.2	1.50	15	115	<5	0.38	<1	11	26	11	2.25	<10	0.32	337	<1	0.03	24	540	14	<5	<20	35	0.14	<10	53	<10	3	64
140	G1 140	<5	<0.2	1.29	15	80	<5	0.40	<1	9	23	12	2.00	<10	0.37	248	<1	0.04	21	340	12	<5	<20	37	0.13	<10	42	<10	5	51
141	G2 1	<5	<0.2	1.26	15	90	<5	0.66	<1	13	30	25	2.65	<10	0.64	488	<1	0.05	38	550	12	<5	<20	73	0.11	<10	56	<10	10	38
142	G2 2	<5	<0.2	1.16	15	90	<5	0.29	<1	9	24	12	2.22	<10	0.29	197	<1	0.03	18	230	10	<5	<20	34	0.12	<10	53	<10	3	31
143	G2 3	<5	<0.2	1.19	15	100	<5	0.37	<1	10	30	15	2.32	<10	0.28	194	<1	0.04	19	230	12	<5	<20	69	0.14	<10	59	<10	3	31
144	G2 4	5	<0.2	1.59	20	110	<5	0.53	<1	16	41	22	2.84	<10	0.48	311	<1	0.05	32	490	14	<5	<20	80	0.14	<10	62	<10	7	37
145	G2 5	5	<0.2	1.40	15	100	<5	0.48	<1	12	34	19	2.54	<10	0.44	267	<1	0.04	28	450	12	<5	<20	67	0.13	<10	56	<10	6	36

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
146	G2 6	<5	<0.2	1.51	20	85	<5	0.45	<1	12	33	18	2.64	<10	0.56	268	<1	0.04	35	450	14	<5	<20	66	0.12	<10	57	<10	4	36
147	G2 7	<5	<0.2	1.10	15	85	<5	0.35	<1	10	27	11	2.07	<10	0.35	190	<1	0.03	22	490	12	<5	<20	42	0.11	<10	47	<10	3	34
148	G2 8	<5	<0.2	1.23	15	85	<5	0.40	<1	11	31	13	2.41	<10	0.40	211	<1	0.04	23	260	12	<5	<20	54	0.14	<10	56	<10	3	37
149	G2 9	<5	<0.2	1.17	15	90	<5	0.43	<1	12	29	16	2.42	<10	0.44	259	<1	0.05	25	300	12	<5	<20	65	0.13	<10	56	<10	4	33
150	G2 11	5	<0.2	1.57	20	90	<5	0.66	<1	12	38	21	2.82	<10	0.63	292	<1	0.06	30	280	14	<5	<20	69	0.12	<10	55	<10	7	41
151	G2 12	<5	<0.2	1.47	20	90	<5	0.83	<1	12	32	19	2.69	<10	0.63	323	<1	0.06	28	230	14	<5	<20	73	0.12	<10	51	<10	5	38
152	G2 13	<5	<0.2	1.24	15	95	<5	0.70	<1	10	24	19	2.09	<10	0.43	800	<1	0.05	23	230	12	<5	<20	61	0.10	<10	54	<10	9	34
153	G2 14	<5	<0.2	1.22	15	90	<5	0.39	<1	9	32	13	2.12	<10	0.32	243	<1	0.05	21	220	12	<5	<20	51	0.15	<10	51	<10	7	43
154	G2 15	<5	<0.2	1.64	20	110	<5	0.57	<1	15	40	22	2.88	<10	0.53	412	<1	0.05	35	410	16	<5	<20	73	0.14	<10	59	<10	7	47
155	G2 16	<5	<0.2	1.12	15	80	<5	0.33	<1	10	30	13	2.04	<10	0.29	343	<1	0.04	22	230	12	<5	<20	45	0.13	<10	49	<10	5	39
156	G2 17	<5	<0.2	1.19	15	95	<5	0.42	<1	13	35	17	2.32	<10	0.37	260	<1	0.05	24	310	12	<5	<20	63	0.16	<10	57	<10	5	38
157	G2 18	<5	<0.2	1.13	15	85	<5	0.38	<1	10	29	12	2.02	<10	0.28	357	<1	0.04	22	270	12	<5	<20	51	0.15	<10	50	<10	5	48
158	G2 19	<5	<0.2	1.06	10	90	<5	0.35	<1	9	26	10	1.83	<10	0.24	561	<1	0.04	21	190	12	<5	<20	44	0.13	<10	46	<10	5	47
159	G2 20	5	<0.2	1.11	15	90	<5	0.36	<1	10	29	12	1.93	<10	0.29	303	<1	0.04	20	210	12	<5	<20	58	0.15	<10	51	<10	4	38
160	G2 21	<5	<0.2	1.05	10	90	<5	0.36	<1	9	28	12	2.06	<10	0.27	241	<1	0.04	19	190	12	<5	<20	63	0.16	<10	54	<10	4	34
161	G2 22	5	<0.2	1.35	15	95	<5	0.47	<1	11	27	14	2.48	<10	0.41	211	<1	0.04	23	270	12	<5	<20	64	0.14	<10	55	<10	4	34
162	G2 23	<5	<0.2	1.35	15	110	<5	0.38	<1	10	26	16	2.43	<10	0.34	210	<1	0.03	25	810	12	<5	<20	42	0.11	<10	52	<10	4	44
163	G2 24	5	<0.2	1.28	15	110	<5	0.28	<1	8	26	10	2.07	<10	0.25	197	<1	0.03	21	490	12	<5	<20	43	0.12	<10	48	<10	2	44
164	G2 25	<5	<0.2	1.09	15	95	<5	0.35	<1	9	27	12	2.14	<10	0.28	202	<1	0.04	18	400	12	<5	<20	54	0.12	<10	51	<10	3	35
165	G2 26	<5	<0.2	1.29	15	95	<5	0.78	<1	10	33	18	2.47	<10	0.53	244	<1	0.06	29	320	12	<5	<20	77	0.11	<10	46	<10	8	34
166	G2 27	<5	<0.2	1.16	15	110	<5	0.41	<1	9	26	11	2.11	<10	0.30	294	<1	0.04	18	250	10	<5	<20	61	0.12	<10	51	<10	3	34
167	G2 28	<5	<0.2	1.11	15	115	<5	0.33	<1	9	21	9	2.02	<10	0.26	353	<1	0.03	18	470	10	<5	<20	46	0.10	<10	45	<10	3	36
168	G2 29	<5	<0.2	1.24	15	95	<5	0.42	<1	11	33	14	2.48	<10	0.34	199	<1	0.04	21	310	14	<5	<20	60	0.13	<10	57	<10	4	34
169	G2 30	<5	<0.2	1.21	15	100	<5	0.44	<1	11	30	14	2.54	<10	0.36	243	<1	0.03	22	540	12	<5	<20	51	0.13	<10	55	<10	4	39
170	G2 31	<5	<0.2	1.08	15	90	<5	0.42	<1	12	25	16	2.65	<10	0.48	334	<1	0.03	28	390	14	<5	<20	49	0.11	<10	60	<10	7	41
171	G2 32	<5	<0.2	0.97	10	95	<5	0.33	<1	9	23	11	2.42	<10	0.32	269	<1	0.03	18	240	12	<5	<20	39	0.12	<10	58	<10	3	36
172	G2 33	<5	<0.2	1.35	15	110	<5	0.41	<1	13	38	17	2.64	<10	0.35	420	<1	0.04	27	320	12	<5	<20	60	0.15	<10	61	<10	6	45
173	G5 1	<5	<0.2	1.40	15	120	<5	0.51	<1	14	40	19	2.68	<10	0.43	497	<1	0.05	31	420	14	<5	<20	64	0.13	<10	57	<10	8	49
174	G5 2	5	<0.2	1.00	10	105	<5	0.32	<1	10	30	9	2.16	<10	0.24	493	<1	0.04	17	180	12	<5	<20	36	0.16	<10	53	<10	3	61
175	G5 3	5	<0.2	0.98	10	95	<5	0.32	<1	11	32	10	2.21	<10	0.25	287	<1	0.04	18	160	10	<5	<20	48	0.16	<10	56	<10	3	42
176	G5 4	<5	<0.2	0.89	10	100	<5	0.28	<1	7	22	6	1.76	<10	0.20	302	<1	0.03	13	200	10	<5	<20	28	0.12	<10	42	<10	2	46
177	G5 5	<5	<0.2	1.12	15	95	<5	0.37	<1	10	30	10	2.21	<10	0.28	301	<1	0.04	19	220	12	<5	<20	41	0.15	<10	51	<10	4	48
178	G5 6	5	<0.2	0.92	10	95	<5	0.32	<1	8	25	7	1.88	<10	0.20	412	<1	0.04	15	170	10	<5	<20	31	0.14	<10	45	<10	2	57
179	G5 7	5	<0.2	1.29	15	120	<5	1.52	<1	14	30	25	2.66	<10	0.83	427	<1	0.05	39	540	14	<5	<20	108	0.12	<10	58	<10	9	44
180	G5 8	5	<0.2	1.21	15	95	<5	0.78	<1	13	30	19	2.56	<10	0.61	298	<1	0.05	33	260	14	<5	<20	80	0.12	<10	56	<10	8	35
181	G5 9	<5	<0.2	1.02	10	95	<5	0.37	<1	10	27	10	2.46	<10	0.32	488	<1	0.04	18	170	12	<5	<20	39	0.14	<10	60	<10	3	46
182	G5 10	<5	<0.2	1.21	15	100	<5	0.36	<1	10	28	12	2.57	<10	0.36	300	<1	0.03	23	290	12	<5	<20	38	0.13	<10	59	<10	3	55
183	G5 11	5	<0.2	1.19	15	110	<5	0.31	<1	9	27	7	2.09	<10	0.26	345	<1	0.03	21	290	10	<5	<20	34	0.13	<10	48	<10	2	65
184	G5 12	5	<0.2	1.32	15	120	<5	0.40	<1	11	31	11	2.33	<10	0.30	747	<1	0.04	26	310	12	<5	<20	50	0.13	<10	51	<10	4	64
185	G5 13	5	<0.2	1.10	10	95	<5	0.32	<1	9	30	8	2.15	<10	0.23	286	<1	0.04	18	230	12	<5	<20	40	0.15	<10	53	<10	2	52



Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
186	G5 14	5	<0.2	1.21	15	110	<5	0.29	<1	10	28	8	2.20	<10	0.26	418	<1	0.04	22	260	12	<5	<20	32	0.14	<10	51	<10	3	69
187	G5 15	5	<0.2	1.22	15	95	<5	0.43	<1	13	36	15	2.43	<10	0.35	291	<1	0.04	27	260	12	<5	<20	57	0.15	<10	54	<10	5	42
188	G5 16	15	<0.2	1.14	15	95	<5	0.46	<1	12	33	17	2.41	<10	0.40	276	<1	0.05	28	320	12	<5	<20	73	0.15	<10	56	<10	6	39
189	G5 17	<5	<0.2	0.94	10	115	<5	0.36	<1	8	19	6	1.66	<10	0.20	575	<1	0.03	15	240	10	<5	<20	41	0.11	<10	39	<10	2	65
190	G5 18	<5	<0.2	1.23	15	100	<5	0.29	<1	9	23	7	2.05	<10	0.22	454	<1	0.03	20	320	10	<5	<20	34	0.12	<10	48	<10	2	67
191	G5 19	5	<0.2	0.91	10	75	<5	0.28	<1	9	24	7	1.87	<10	0.19	394	<1	0.04	15	150	10	<5	<20	35	0.13	<10	46	<10	2	43
192	G5 20	5	<0.2	0.81	10	90	<5	0.24	<1	7	18	5	1.69	<10	0.18	497	<1	0.03	14	160	10	<5	<20	28	0.11	<10	41	<10	2	59
193	G5 21	5	<0.2	1.26	15	95	<5	0.45	<1	12	34	15	2.50	<10	0.37	352	<1	0.04	27	360	12	<5	<20	81	0.15	<10	56	<10	5	45
194	G5 22	<5	<0.2	1.14	15	80	<5	0.49	<1	13	30	16	2.60	<10	0.53	333	<1	0.04	35	390	12	<5	<20	69	0.13	<10	57	<10	6	41
195	G5 23	<5	0.4	1.12	15	80	<5	0.41	<1	11	28	15	2.47	<10	0.41	244	<1	0.04	28	300	10	<5	<20	58	0.13	<10	55	<10	4	40
196	G5 24	<5	<0.2	1.28	15	90	<5	0.44	<1	12	30	13	2.51	<10	0.35	326	<1	0.04	23	250	14	<5	<20	53	0.14	<10	51	<10	5	46
197	G5 25	<5	<0.2	1.47	15	110	<5	0.36	<1	10	25	11	2.46	<10	0.33	194	<1	0.04	26	520	12	<5	<20	35	0.12	<10	48	<10	3	53
198	G5 26	5	<0.2	1.76	20	140	<5	0.35	<1	10	25	9	2.24	<10	0.31	404	<1	0.03	24	390	14	<5	<20	46	0.13	<10	47	<10	2	73
199	G5 27	<5	<0.2	1.60	20	150	<5	0.38	<1	10	23	8	2.22	<10	0.30	695	<1	0.03	23	390	12	<5	<20	42	0.12	<10	47	<10	2	90
200	G5 28	<5	<0.2	0.76	10	75	<5	0.27	<1	7	17	5	1.51	<10	0.16	426	<1	0.03	11	170	8	<5	<20	30	0.11	<10	37	<10	2	42
201	G5 29	5	<0.2	2.19	25	110	<5	0.56	1	17	53	32	3.50	10	0.59	376	<1	0.05	43	590	16	<5	<20	60	0.13	<10	57	<10	9	53
202	G5 30	5	<0.2	0.65	10	75	<5	0.24	<1	7	19	7	1.61	<10	0.14	279	<1	0.03	10	180	8	<5	<20	31	0.12	<10	41	<10	2	38
203	G5 31	5	<0.2	1.25	15	95	<5	0.50	<1	12	32	15	2.37	<10	0.33	224	<1	0.04	22	260	12	<5	<20	57	0.14	<10	51	<10	4	41
204	G5 32	5	<0.2	1.12	15	100	<5	0.40	<1	11	29	15	2.19	<10	0.31	301	<1	0.04	23	360	12	<5	<20	60	0.13	<10	49	<10	6	41
205	G5 33	<5	<0.2	0.68	10	60	<5	0.25	<1	7	18	6	1.56	<10	0.15	216	<1	0.03	10	130	8	<5	<20	27	0.11	<10	40	<10	2	34
206	G5 34	5	<0.2	0.85	10	80	<5	0.30	<1	8	24	8	1.83	<10	0.18	233	<1	0.04	14	150	10	<5	<20	37	0.14	<10	44	<10	2	53
207	G5 35	<5	<0.2	0.64	5	75	<5	0.23	<1	6	18	6	1.54	<10	0.13	268	<1	0.04	10	140	8	<5	<20	37	0.12	<10	41	<10	2	35
208	G5 36	<5	<0.2	0.73	10	90	<5	0.31	<1	7	20	7	1.56	<10	0.15	338	<1	0.04	11	150	8	<5	<20	38	0.12	<10	38	<10	2	55
209	G5 37	5	<0.2	2.21	25	135	<5	0.62	1	16	54	39	3.54	10	0.68	370	<1	0.06	51	570	16	<5	<20	79	0.12	<10	63	<10	14	52
210	G5 38	<5	<0.2	1.15	15	95	<5	0.44	<1	10	30	13	2.27	<10	0.32	267	<1	0.04	22	330	12	<5	<20	50	0.15	<10	52	<10	3	49
211	G5 39	<5	<0.2	1.22	15	80	<5	0.50	<1	12	33	17	2.46	<10	0.38	207	<1	0.04	25	330	12	<5	<20	57	0.17	<10	57	<10	4	38
212	G5 40	5	<0.2	1.18	15	80	<5	0.40	<1	10	28	10	2.21	<10	0.25	166	<1	0.04	18	240	12	<5	<20	38	0.17	<10	50	<10	3	48
213	G5 41	5	<0.2	1.52	20	130	<5	0.62	<1	13	22	12	2.31	<10	0.41	1006	<1	0.04	21	270	14	<5	<20	88	0.23	<10	47	<10	3	57
214	G5 42	5	<0.2	1.38	15	100	<5	0.55	<1	11	29	13	2.33	<10	0.34	397	<1	0.04	23	390	12	<5	<20	48	0.14	<10	48	<10	5	66
215	G5 43	<5	<0.2	1.01	15	115	<5	0.60	<1	8	20	9	1.74	<10	0.23	595	<1	0.03	16	500	12	<5	<20	49	0.12	<10	38	<10	3	80
216	G5 44	<5	<0.2	1.35	15	105	<5	0.46	<1	11	29	12	2.33	<10	0.35	358	<1	0.04	23	330	14	<5	<20	58	0.19	<10	52	<10	4	63
217	G5 45	<5	<0.2	1.88	20	110	<5	0.80	<1	13	32	22	2.78	<10	0.64	355	<1	0.04	36	590	14	<5	<20	86	0.16	<10	57	<10	6	58
218	G5 46	<5	<0.2	1.68	20	90	<5	0.73	<1	13	32	23	2.73	<10	0.47	623	<1	0.05	30	310	14	<5	<20	62	0.14	<10	55	<10	6	66
219	G5 47	5	<0.2	1.54	20	100	<5	0.60	<1	15	38	21	2.81	<10	0.50	501	<1	0.04	34	470	14	<5	<20	59	0.16	<10	58	<10	6	58

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
<b>QC DATA:</b>																															
Repeat:																															
1	G1 1	<5	<0.2	1.19	15	115	<5	0.86	<1	14	34	20	2.46	<10	0.48	363	<1	0.04	31	410	14	<5	<20	70	0.12	<10	58	<10	8	35	
10	G1 10	10	<0.2	1.08	15	115	<5	0.68	<1	12	25	17	2.22	<10	0.47	525	<1	0.04	27	450	12	<5	<20	55	0.10	<10	53	<10	6	41	
19	G1 19	<5	<0.2	1.57	20	130	<5	0.93	1	15	28	25	3.13	<10	0.59	603	<1	0.03	28	540	16	<5	<20	56	0.12	<10	75	<10	9	54	
28	G1 28	<5	<0.2	1.55	20	155	<5	0.33	1	12	33	14	3.41	<10	0.39	575	<1	0.03	24	320	18	<5	<20	32	0.12	<10	89	<10	3	64	
36	G1 36	5	<0.2	1.69	25	225	<5	0.37	<1	15	29	14	3.00	<10	0.52	998	<1	0.03	27	400	16	<5	<20	38	0.12	<10	69	<10	5	75	
45	G1 45	<5	<0.2	1.40	20	135	<5	0.81	<1	17	39	32	3.04	<10	0.75	500	<1	0.06	49	670	14	<5	<20	82	0.13	<10	66	<10	11	47	
54	G1 54	<5	<0.2	1.02	15	100	<5	0.33	<1	11	28	9	2.19	<10	0.31	276	<1	0.03	26	330	12	<5	<20	31	0.12	<10	53	<10	3	48	
63	G1 63	5	<0.2	1.42	20	155	<5	0.73	<1	14	32	16	2.40	<10	0.39	998	<1	0.04	32	800	14	<5	<20	50	0.12	<10	54	<10	6	76	
71	G1 71	<5	<0.2	1.57	20	100	<5	0.36	<1	12	30	16	2.29	<10	0.37	411	<1	0.04	27	430	14	<5	<20	37	0.13	<10	47	<10	5	52	
80	G1 80	<5	<0.2	1.35	15	85	<5	0.32	<1	9	26	11	2.07	<10	0.32	390	<1	0.03	20	310	14	<5	<20	33	0.13	<10	51	<10	4	49	
89	G1 89	<5	<0.2	1.16	15	100	<5	0.35	<1	9	27	10	1.94	<10	0.28	477	<1	0.03	20	540	10	<5	<20	27	0.11	<10	43	<10	3	52	
98	G1 98	<5	<0.2	1.30	15	110	<5	0.45	<1	10	28	11	2.31	<10	0.29	369	<1	0.03	24	410	12	<5	<20	36	0.14	<10	50	<10	4	60	
106	G1 106	<5	<0.2	1.45	20	95	<5	0.44	<1	11	30	21	2.60	<10	0.48	334	<1	0.04	22	510	16	<5	<20	46	0.15	<10	61	<10	6	39	
115	G1 115	35	<0.2	1.33	15	90	<5	0.42	<1	11	27	16	2.26	<10	0.43	508	<1	0.04	23	340	12	<5	<20	37	0.12	<10	50	<10	7	53	
124	G1 124	<5	<0.2	0.99	10	80	<5	0.31	<1	9	28	9	1.90	<10	0.31	196	<1	0.04	17	230	12	<5	<20	30	0.14	<10	43	<10	4	48	
133	G1 133	5	<0.2	1.11	10	70	<5	0.34	<1	8	25	11	1.89	<10	0.34	232	<1	0.03	20	210	12	<5	<20	33	0.15	<10	47	<10	5	41	
141	G2 1	<5	<0.2	1.26	15	90	<5	0.63	<1	13	30	25	2.75	<10	0.66	483	<1	0.05	39	550	14	<5	<20	74	0.11	<10	57	<10	9	39	
150	G2 11	<5	<0.2	1.56	20	90	<5	0.63	<1	12	37	21	2.79	<10	0.63	289	<1	0.06	30	270	14	<5	<20	69	0.12	<10	56	<10	7	40	
159	G2 20	<5	<0.2	1.10	15	90	<5	0.36	<1	9	28	12	1.96	<10	0.30	296	<1	0.04	20	200	12	<5	<20	62	0.15	<10	52	<10	4	37	
168	G2 29	5	<0.2	1.33	15	95	<5	0.43	<1	11	34	15	2.58	<10	0.35	203	<1	0.05	22	330	12	<5	<20	63	0.14	<10	59	<10	4	36	
176	G5 4	5	<0.2	0.92	10	100	<5	0.28	<1	7	23	6	1.81	<10	0.20	313	<1	0.04	14	210	10	<5	<20	28	0.12	<10	42	<10	2	47	
185	G5 13	5	<0.2	1.09	15	95	<5	0.32	<1	9	27	9	2.16	<10	0.24	290	<1	0.04	18	240	12	<5	<20	40	0.15	<10	51	<10	2	51	
194	G5 22	<5	<0.2	1.09	15	75	<5	0.48	<1	12	30	16	2.47	<10	0.52	312	<1	0.04	34	380	12	<5	<20	64	0.13	<10	53	<10	6	39	
203	G5 31	5	<0.2	1.23	15	85	<5	0.49	<1	11	31	15	2.32	<10	0.32	215	<1	0.04	22	260	12	<5	<20	56	0.14	<10	49	<10	5	42	
211	G5 39	<5	<0.2	1.25	15	80	<5	0.50	<1	12	32	17	2.43	<10	0.39	213	<1	0.04	25	330	12	<5	<20	59	0.17	<10	55	<10	4	37	

Standard:

Till-3			1.3	1.06	90	50	<5	0.51	<1	12	64	20	1.91	10	0.57	311	<1	0.03	30	450	26	<5	<20	10	0.06	<10	39	<10	9	37
Till-3			1.3	1.07	90	50	<5	0.55	<1	13	67	20	1.97	10	0.54	317	<1	0.03	31	460	26	<5	<20	10	0.07	<10	38	<10	8	39
Till-3			1.4	1.08	85	45	<5	0.49	<1	11	58	20	1.94	10	0.57	307	<1	0.02	33	430	27	<5	<20	10	0.06	<10	40	<10	9	40
Till-3			1.3	1.08	85	50	<5	0.51	<1	11	59	20	1.95	10	0.55	307	<1	0.02	33	440	27	<5	<20	11	0.06	<10	40	<10	9	39
Till-3			1.3	1.08	85	50	<5	0.49	<1	11	59	20	1.94	10	0.55	306	<1	0.03	32	440	26	<5	<20	11	0.06	<10	41	<10	8	39
Till-3			1.4	1.10	85	40	<5	0.50	<1	11	58	20	1.99	10	0.56	309	<1	0.02	31	450	26	<5	<20	10	0.06	<10	39	<10	9	40
Till-3			1.3	1.09	85	40	<5	0.49	<1	11	58	20	1.99	10	0.54	306	<1	0.03	33	430	28	<5	<20	10	0.06	<10	38	<10	9	40
OXE42		620																												
OXE42		600																												
OXE42		615																												
OXE42		610																												
OXE42		615																												
OXE42		605																												
OXE42		615																												

ECO TECH LABORATORY LTD.  
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 B.C. Certified Assayer

08-Nov-06

**ECO TECH LABORATORY LTD.**

10041 Dallas Drive  
KAMLOOPS, B.C.  
V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2006-1323**

**Appleton Exploration Inc.**

550 - 580 Hornby Street  
Vancouver, BC  
V6C 3B6

Phone: 250-573-5700

Fax : 250-573-4557

No. of samples received: 181

Sample Type: Soil

**Project: Gaspard**

Submitted by: T. Johnson

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	G6 1	5	<0.2	0.75	10	135	<5	0.36	<1	8	24	8	1.62	<10	0.24	793	<1	0.04	14	220	10	<5	<20	32	0.11	<10	38	<10	2	82
2	G6 2	5	<0.2	0.73	10	125	<5	0.35	<1	8	24	9	1.67	<10	0.23	681	<1	0.04	16	280	8	<5	<20	36	0.10	<10	39	<10	3	63
3	G6 3	5	<0.2	0.81	10	120	<5	0.33	<1	9	28	9	1.89	<10	0.25	617	<1	0.04	18	280	10	<5	<20	31	0.12	<10	45	<10	3	69
4	G6 4	5	<0.2	0.99	10	135	<5	0.36	<1	11	33	10	2.08	<10	0.27	570	<1	0.04	19	210	12	<5	<20	39	0.13	<10	47	<10	3	60
5	G6 5	5	<0.2	0.92	10	155	<5	0.46	<1	10	31	11	2.03	<10	0.29	653	<1	0.04	20	240	10	<5	<20	39	0.13	<10	45	<10	3	61
6	G6 6 N/S																													
7	G6 7	5	<0.2	0.91	10	95	<5	0.37	<1	12	36	13	2.13	<10	0.36	446	<1	0.04	27	310	12	<5	<20	29	0.13	<10	49	<10	5	50
8	G6 8	5	<0.2	0.87	10	90	<5	0.34	<1	11	32	10	1.97	<10	0.29	371	<1	0.04	19	220	10	<5	<20	29	0.13	<10	42	<10	3	52
9	G6 9	5	<0.2	0.96	10	170	<5	0.55	<1	12	30	13	2.00	<10	0.32	871	<1	0.04	24	220	14	<5	<20	44	0.12	<10	42	<10	4	75
10	G6 10	5	<0.2	1.19	15	280	<5	0.52	<1	12	31	14	2.16	<10	0.28	1374	<1	0.04	27	590	14	<5	<20	42	0.11	<10	36	<10	4	136
11	G6 11	5	<0.2	0.92	10	165	<5	0.39	<1	11	28	10	1.90	<10	0.26	856	<1	0.04	22	240	12	<5	<20	34	0.12	<10	41	<10	3	69
12	G6 12	5	<0.2	0.89	10	140	<5	0.35	<1	10	29	11	1.88	<10	0.25	581	<1	0.04	19	270	16	<5	<20	32	0.13	<10	43	<10	3	65
13	G6 13	5	<0.2	0.91	10	165	<5	0.43	<1	10	27	11	1.85	<10	0.27	858	<1	0.04	19	330	10	<5	<20	38	0.11	<10	41	<10	4	65
14	G6 14	<5	<0.2	1.36	15	265	<5	0.57	<1	13	34	16	2.40	<10	0.32	1090	<1	0.04	28	290	14	<5	<20	50	0.12	<10	45	<10	6	87
15	G6 15	5	<0.2	1.14	15	165	<5	0.47	<1	15	37	16	2.36	<10	0.38	787	<1	0.05	27	280	12	<5	<20	46	0.13	<10	51	<10	5	65
16	G6 16	<5	<0.2	1.63	20	185	<5	0.58	1	17	51	27	3.02	<10	0.55	754	<1	0.05	37	800	16	<5	<20	60	0.11	<10	58	<10	10	85
17	G6 17	<5	<0.2	1.61	20	170	<5	0.57	1	16	48	29	3.02	<10	0.54	771	<1	0.05	37	870	16	<5	<20	56	0.11	<10	57	<10	10	87
18	G6 18	5	<0.2	1.60	20	180	<5	0.68	1	16	45	30	3.01	<10	0.56	826	<1	0.05	37	940	16	<5	<20	69	0.11	<10	58	<10	11	87
19	G6 19	5	<0.2	1.70	20	165	<5	0.58	1	17	49	29	3.10	<10	0.57	745	<1	0.05	37	760	16	<5	<20	60	0.12	<10	61	<10	10	80
20	G6 20	5	<0.2	1.90	25	140	<5	0.72	1	20	60	33	3.46	<10	0.76	674	<1	0.05	46	910	16	<5	<20	75	0.13	<10	68	<10	13	73
21	G6 21	<5	<0.2	1.58	20	145	<5	0.57	1	17	46	25	3.00	<10	0.63	683	<1	0.05	36	690	16	<5	<20	61	0.13	<10	60	<10	8	78
22	G6 22	10	<0.2	2.05	25	145	<5	0.80	1	18	44	42	3.30	10	0.94	556	<1	0.06	59	700	18	<5	<20	92	0.12	<10	70	<10	13	61
23	G6 23	5	<0.2	1.34	15	180	<5	0.49	<1	13	32	15	2.38	<10	0.38	749	<1	0.04	23	390	14	<5	<20	48	0.14	<10	49	<10	6	105
24	G6 24	5	<0.2	1.09	15	105	<5	0.43	<1	12	35	13	2.33	<10	0.38	424	<1	0.04	21	310	12	<5	<20	44	0.15	<10	53	<10	5	60
25	G6 25	5	<0.2	1.31	15	190	<5	0.45	<1	12	28	12	2.37	<10	0.38	877	<1	0.04	26	380	14	<5	<20	41	0.12	<10	49	<10	5	123

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
26	G6 26	<5	<0.2	1.10	15	95	<5	0.57	<1	16	36	21	2.75	<10	0.74	469	<1	0.05	43	520	12	<5	<20	54	0.13	<10	66	<10	8	52
27	G6 27	15	<0.2	2.09	25	160	<5	0.64	1	20	49	39	3.58	10	1.00	590	<1	0.10	54	760	18	<5	<20	73	0.14	<10	70	<10	13	76
28	G6 28	10	<0.2	1.40	20	155	<5	0.65	<1	15	35	25	2.69	<10	0.62	739	<1	0.06	35	760	16	<5	<20	72	0.12	<10	56	<10	8	73
29	G6 29	<5	<0.2	1.04	10	105	<5	0.40	<1	15	35	18	2.62	<10	0.52	429	<1	0.09	27	420	12	<5	<20	59	0.14	<10	65	<10	6	48
30	G6 30	5	<0.2	1.61	20	180	<5	0.53	<1	15	35	25	2.71	<10	0.53	854	<1	0.06	28	690	16	<5	<20	69	0.11	<10	54	<10	9	83
31	G6 31	5	<0.2	1.75	20	155	<5	0.37	<1	17	40	26	2.85	<10	0.40	795	<1	0.08	25	650	16	<5	<20	58	0.12	<10	59	<10	10	75
32	G6 32	5	0.2	1.42	15	120	<5	0.34	<1	12	28	22	2.30	<10	0.33	788	<1	0.08	19	890	14	<5	<20	49	0.09	<10	48	<10	5	73
33	G6 33	5	<0.2	1.55	20	170	<5	0.53	<1	20	38	27	2.77	<10	0.46	889	<1	0.08	25	540	14	<5	<20	74	0.14	<10	59	<10	9	74
34	G6 34	5	<0.2	1.34	15	125	<5	0.48	<1	16	36	20	2.70	<10	0.46	622	<1	0.06	24	500	12	<5	<20	60	0.15	<10	59	<10	6	58
35	G6 35	5	<0.2	1.90	20	175	<5	0.63	<1	19	44	30	3.23	10	0.63	842	<1	0.06	39	540	18	<5	<20	71	0.15	<10	62	<10	11	77
36	G6 36	5	<0.2	2.40	30	175	<5	0.67	1	23	54	41	3.85	10	0.85	788	<1	0.07	54	700	18	<5	<20	77	0.16	<10	74	<10	15	76
37	G6 37	5	<0.2	1.79	20	155	<5	0.52	<1	21	48	28	3.24	10	0.59	734	<1	0.07	38	400	16	<5	<20	68	0.19	<10	67	<10	13	70
38	G6 38	<5	<0.2	2.02	25	165	<5	0.71	1	20	48	36	3.45	10	0.72	749	<1	0.07	46	570	16	<5	<20	75	0.16	<10	67	<10	12	75
39	G6 39	5	<0.2	2.27	25	170	<5	0.83	1	22	48	44	3.70	10	0.86	767	<1	0.07	54	620	18	<5	<20	86	0.15	<10	73	<10	13	74
40	G6 40	5	<0.2	1.92	25	160	<5	0.58	1	20	47	30	3.26	10	0.63	810	<1	0.06	42	430	16	<5	<20	67	0.16	<10	66	<10	11	70
41	G6 41	5	<0.2	2.36	30	175	<5	0.68	1	24	54	43	3.83	10	0.84	796	<1	0.07	61	620	18	<5	<20	79	0.15	<10	76	<10	15	73
42	G6 42	<5	<0.2	2.28	30	165	<5	0.76	1	21	49	39	3.68	10	0.87	712	<1	0.07	55	620	18	<5	<20	81	0.16	<10	72	<10	13	69
43	G6 43	5	<0.2	2.75	35	165	<5	0.78	1	21	61	46	4.30	10	0.84	537	<1	0.07	62	910	20	<5	<20	79	0.16	<10	76	<10	18	70
44	G6 44	<5	<0.2	1.83	20	150	<5	0.67	<1	19	43	33	3.15	10	0.71	671	<1	0.07	47	590	16	<5	<20	77	0.15	<10	65	<10	12	64
45	G6 45	5	<0.2	0.99	10	140	<5	0.44	<1	14	31	18	2.41	<10	0.46	488	<1	0.05	29	350	12	<5	<20	59	0.13	<10	57	<10	9	49
46	G6 46	5	<0.2	1.65	20	145	<5	0.60	<1	19	46	29	3.08	<10	0.57	724	<1	0.06	47	480	14	<5	<20	61	0.16	<10	62	<10	12	62
47	G6 47	5	<0.2	1.71	20	155	<5	0.57	<1	20	46	30	3.14	<10	0.59	735	<1	0.05	50	450	16	<5	<20	59	0.15	<10	62	<10	12	64
48	G6 48	10	<0.2	2.19	25	145	<5	0.82	1	20	51	47	3.64	10	0.93	547	<1	0.07	63	690	16	<5	<20	84	0.17	<10	78	<10	14	58
49	G6 49	5	<0.2	1.82	20	130	<5	0.79	<1	18	45	42	3.27	<10	0.95	550	<1	0.06	60	670	16	<5	<20	84	0.14	<10	69	<10	11	55
50	G6 50	5	<0.2	2.03	25	130	<5	0.49	<1	20	56	33	3.47	10	0.79	622	<1	0.06	58	540	16	<5	<20	64	0.15	<10	69	<10	16	70
51	G6 51	5	0.2	2.16	25	125	<5	0.73	1	20	59	43	3.78	10	0.81	557	<1	0.07	63	660	16	<5	<20	73	0.17	<10	70	<10	15	66
52	G6 52	5	<0.2	2.02	25	130	<5	0.64	1	20	57	34	3.55	10	0.70	566	<1	0.05	55	680	18	<5	<20	61	0.17	<10	69	<10	13	68
53	G6 53	5	<0.2	1.58	20	160	<5	0.50	<1	19	45	27	2.84	10	0.45	696	<1	0.06	38	340	16	<5	<20	53	0.17	<10	57	<10	12	63
54	G6 54	<5	<0.2	1.36	15	155	<5	0.53	<1	16	37	20	2.60	<10	0.45	664	<1	0.06	29	300	14	<5	<20	57	0.16	<10	53	<10	8	69
55	G6 55	5	<0.2	1.60	20	145	<5	0.50	<1	17	40	27	2.82	<10	0.61	629	<1	0.06	38	480	16	<5	<20	61	0.14	<10	56	<10	10	57
56	G6 56	5	<0.2	1.85	25	160	<5	0.53	<1	17	38	32	3.00	10	0.73	585	<1	0.06	42	520	16	<5	<20	68	0.11	<10	57	<10	14	55
57	G6 57	5	<0.2	1.81	20	155	<5	0.51	<1	19	41	32	3.03	10	0.70	692	<1	0.06	43	510	18	<5	<20	66	0.13	<10	59	<10	13	62
58	G6 58	5	<0.2	1.89	20	145	<5	0.63	1	19	48	34	3.31	10	0.86	634	<1	0.07	51	570	20	<5	<20	70	0.15	<10	64	<10	12	64
59	G6 59	5	<0.2	1.74	20	150	<5	0.57	<1	21	50	29	3.21	<10	0.62	700	<1	0.06	47	520	16	<5	<20	61	0.17	<10	64	<10	11	59
60	G6 60	5	<0.2	2.16	25	145	<5	0.61	1	23	64	37	3.78	10	0.82	684	<1	0.06	69	560	16	<5	<20	57	0.16	<10	70	<10	14	64
61	G6 61	5	<0.2	2.22	25	140	<5	0.68	1	20	58	34	3.71	10	0.71	599	<1	0.06	55	680	16	<5	<20	63	0.17	<10	68	<10	15	65
62	G6 62	5	<0.2	1.75	20	135	<5	0.92	1	18	48	33	3.34	<10	0.83	532	<1	0.08	51	740	16	<5	<20	81	0.15	<10	65	<10	11	52
63	G6 63	5	<0.2	1.45	20	110	<5	1.00	1	17	40	31	3.12	<10	0.95	572	<1	0.06	54	870	14	<5	<20	80	0.13	<10	65	<10	10	65
64	G6 64	5	<0.2	1.37	20	120	<5	0.86	1	17	42	28	3.23	<10	0.99	617	<1	0.06	54	900	16	<5	<20	78	0.14	<10	68	<10	10	56
65	G6 65	<5	<0.2	1.35	15	160	<5	0.43	<1	11	27	11	2.31	<10	0.29	905	<1	0.04	28	400	12	<5	<20	37	0.12	<10	46	<10	4	99

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
66	G6 66	<5	<0.2	1.51	15	175	<5	0.65	1	15	37	20	2.94	<10	0.47	871	<1	0.06	38	230	14	<5	<20	58	0.14	<10	53	<10	6	74
67	G6 67	<5	<0.2	1.66	20	140	<5	0.65	1	16	34	29	3.00	<10	0.66	628	<1	0.06	46	270	16	<5	<20	63	0.12	<10	55	<10	10	57
68	G6 68	<5	<0.2	1.66	20	135	<5	0.80	1	17	35	34	3.06	<10	0.85	590	<1	0.06	57	640	16	<5	<20	72	0.11	<10	54	<10	12	64
69	G6 69	<5	<0.2	1.59	20	145	<5	0.87	1	20	47	38	3.41	<10	1.00	621	<1	0.07	76	610	16	<5	<20	69	0.14	<10	56	<10	11	71
70	G6 70	5	<0.2	1.57	20	155	<5	0.71	1	19	45	30	3.23	<10	0.80	676	<1	0.06	61	450	14	<5	<20	64	0.14	<10	57	<10	10	61
71	G6 71	15	<0.2	1.26	15	125	<5	0.91	1	17	40	22	3.17	<10	0.85	978	<1	0.05	49	820	12	<5	<20	72	0.13	<10	67	<10	8	56
72	G6 72	5	<0.2	1.91	20	115	<5	0.67	1	18	47	25	3.39	<10	0.73	474	<1	0.05	45	720	16	<5	<20	63	0.15	<10	59	<10	9	62
73	G6 73	5	<0.2	1.59	20	125	<5	0.73	1	17	38	32	3.08	<10	0.72	481	<1	0.06	55	440	14	<5	<20	68	0.13	<10	56	<10	11	51
74	G6 74	5	<0.2	1.45	20	145	<5	1.49	1	17	37	34	2.95	<10	0.87	666	<1	0.06	51	930	14	<5	<20	105	0.13	<10	56	<10	8	86
75	G6 75	5	<0.2	1.33	15	135	<5	1.40	1	14	32	27	2.59	<10	0.71	820	<1	0.05	38	960	12	<5	<20	101	0.11	<10	50	<10	7	87
76	G6 76	5	<0.2	1.50	20	135	<5	1.09	1	17	40	35	2.96	<10	0.91	749	<1	0.07	52	940	14	<5	<20	95	0.12	<10	59	<10	10	65
77	G6 77	5	<0.2	1.85	25	140	<5	1.41	1	19	39	40	3.36	10	1.03	553	<1	0.10	55	780	14	<5	<20	112	0.15	<10	64	<10	11	61
78	G6 78	10	<0.2	1.80	20	135	<5	0.98	1	19	40	38	3.40	10	0.89	555	<1	0.08	57	730	16	<5	<20	88	0.15	<10	65	<10	12	62
79	G6 79	5	<0.2	1.72	20	135	<5	0.91	1	18	40	39	3.26	10	0.83	547	<1	0.08	59	750	14	<5	<20	85	0.14	<10	62	<10	13	58
80	G6 80	5	<0.2	1.54	20	120	<5	0.71	<1	18	44	29	3.02	<10	0.76	460	<1	0.06	53	590	14	<5	<20	68	0.14	<10	55	<10	10	55
81	G6 81	5	<0.2	1.64	20	135	<5	0.95	1	18	40	36	3.20	<10	0.92	577	<1	0.07	56	620	16	<5	<20	88	0.14	<10	60	<10	11	61
82	G6 82	5	<0.2	1.86	25	145	<5	0.97	1	20	43	39	3.51	10	0.95	566	<1	0.08	56	670	14	<5	<20	93	0.14	<10	67	<10	12	59
83	G6 83	5	<0.2	1.72	20	95	<5	0.85	1	19	48	37	3.50	<10	0.96	510	<1	0.06	63	710	14	<5	<20	75	0.15	<10	64	<10	12	54
84	G6 84	5	<0.2	1.58	20	165	<5	1.69	1	20	45	40	3.35	<10	1.31	652	<1	0.08	79	720	14	<5	<20	105	0.12	<10	62	<10	11	63
85	G6 85	5	<0.2	1.24	15	95	<5	1.05	1	16	38	24	2.83	<10	0.86	509	<1	0.05	47	800	12	<5	<20	77	0.13	<10	63	<10	8	59
86	G6 86	5	<0.2	1.69	20	150	<5	2.68	1	17	36	37	3.07	<10	1.06	551	<1	0.07	48	760	14	<5	<20	127	0.11	<10	67	<10	11	55
87	G6 87	5	<0.2	1.68	20	145	<5	0.75	1	19	44	31	3.23	<10	0.72	712	<1	0.06	48	580	16	<5	<20	68	0.14	<10	58	<10	10	69
88	G6 88 N/S																													
89	G6 89	5	<0.2	1.82	20	145	<5	0.80	1	19	45	34	3.45	<10	0.71	719	<1	0.06	51	600	18	<5	<20	74	0.15	<10	64	<10	11	73
90	G6 90	<5	<0.2	1.67	20	140	<5	0.81	1	19	44	30	3.24	<10	0.78	648	<1	0.05	55	710	14	<5	<20	75	0.16	<10	63	<10	11	74
91	G6 91	5	<0.2	1.39	15	120	<5	0.77	<1	16	39	28	2.90	<10	0.67	562	<1	0.05	44	640	12	<5	<20	72	0.13	<10	59	<10	9	49
92	G6 92	10	<0.2	1.34	15	95	<5	0.78	<1	16	33	22	2.74	<10	0.74	455	<1	0.05	37	780	12	<5	<20	71	0.12	<10	55	<10	8	44
93	G6 93	10	<0.2	1.94	25	175	<5	0.89	1	20	41	33	3.18	<10	0.74	785	<1	0.05	46	600	16	<5	<20	94	0.18	<10	64	<10	11	70
94	G6 94	5	<0.2	1.77	20	105	<5	0.77	1	19	42	28	3.23	<10	0.67	633	<1	0.05	42	610	16	<5	<20	68	0.16	<10	63	<10	9	62
95	G6 95	5	<0.2	1.31	15	190	<5	0.94	1	15	35	22	2.63	<10	0.57	851	<1	0.05	37	1470	12	<5	<20	78	0.11	<10	48	<10	7	109
96	G6 96	10	0.3	2.19	25	85	<5	0.69	1	20	61	42	3.82	10	0.82	554	<1	0.05	55	1140	18	<5	<20	62	0.16	<10	78	<10	12	51
97	G6 97	5	<0.2	1.66	20	105	<5	0.76	1	21	60	42	3.67	<10	1.19	582	<1	0.06	80	660	14	<5	<20	65	0.15	<10	71	<10	11	57
98	G6 98	5	<0.2	1.65	20	135	<5	0.63	1	18	47	30	3.25	<10	0.71	611	<1	0.05	57	360	16	<5	<20	57	0.15	<10	61	<10	10	61
99	G6 99	5	<0.2	1.43	15	155	<5	0.73	<1	17	45	22	2.94	<10	0.61	717	<1	0.05	47	440	12	<5	<20	68	0.16	<10	60	<10	8	63
100	G7 1	5	<0.2	1.67	20	300	<5	1.88	1	17	17	43	3.53	20	0.77	1066	<1	0.03	18	690	20	<5	<20	54	0.04	<10	64	<10	21	61
101	G7 2	5	<0.2	1.76	20	180	<5	0.99	1	19	41	41	3.45	10	0.92	652	<1	0.06	50	730	16	<5	<20	65	0.11	<10	66	<10	12	65
102	G7 3	5	<0.2	1.55	20	210	<5	0.62	<1	15	37	21	2.80	<10	0.48	805	<1	0.04	31	600	16	<5	<20	47	0.11	<10	55	<10	8	78
103	G7 4	<5	<0.2	1.94	25	140	<5	0.55	1	17	55	29	3.54	10	0.57	472	<1	0.05	43	440	16	<5	<20	45	0.15	<10	64	<10	14	68
104	G7 5	5	<0.2	2.11	25	165	<5	0.57	1	18	52	27	3.42	<10	0.58	550	<1	0.05	43	520	16	<5	<20	47	0.15	<10	59	<10	10	69
105	G7 6	5	<0.2	1.44	15	205	<5	0.62	<1	13	33	13	2.49	<10	0.37	1080	<1	0.04	28	420	14	<5	<20	47	0.13	<10	47	<10	5	107

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
106	G7 7	<5	<0.2	1.36	15	175	<5	0.47	<1	14	32	13	2.47	<10	0.35	935	<1	0.04	27	380	16	<5	<20	35	0.12	<10	46	<10	5	110
107	G7 8	5	<0.2	1.77	20	285	<5	0.56	1	18	40	28	3.23	<10	0.59	1010	<1	0.05	34	600	16	<5	<20	49	0.12	<10	55	<10	11	108
108	G7 9	5	<0.2	1.49	15	335	<5	0.60	<1	12	28	23	2.31	<10	0.36	1118	<1	0.05	27	2500	14	<5	<20	42	0.09	<10	38	<10	7	235
109	G7 10	5	<0.2	1.90	25	155	<5	1.42	1	21	43	45	3.55	10	1.13	674	<1	0.06	60	760	16	<5	<20	86	0.13	<10	69	<10	12	67
110	G7 11	<5	<0.2	2.04	25	170	<5	0.71	1	20	54	39	3.58	10	0.74	726	<1	0.05	46	710	18	<5	<20	57	0.14	<10	73	<10	13	80
111	G7 12	<5	<0.2	1.94	25	215	<5	0.76	1	17	47	38	3.42	<10	0.64	784	<1	0.05	40	970	18	<5	<20	57	0.11	<10	64	<10	14	81
112	G7 13	<5	<0.2	1.94	25	185	<5	0.66	1	17	46	33	3.22	<10	0.61	718	<1	0.05	37	650	16	<5	<20	67	0.12	<10	62	<10	12	78
113	G7 14	<5	<0.2	1.53	20	210	<5	0.53	<1	16	40	22	2.87	<10	0.47	821	<1	0.04	31	470	16	<5	<20	48	0.13	<10	55	<10	9	81
114	G7 15	5	<0.2	1.75	20	155	<5	0.56	<1	18	45	25	3.22	<10	0.62	624	<1	0.05	39	520	16	<5	<20	47	0.15	<10	64	<10	9	62
115	G7 16	5	<0.2	1.71	20	150	<5	0.43	<1	18	47	17	3.04	<10	0.40	691	<1	0.05	35	290	16	<5	<20	40	0.17	<10	60	<10	9	72
116	G7 17	5	<0.2	1.40	15	185	<5	0.55	<1	12	32	14	2.49	<10	0.43	744	<1	0.04	29	510	14	<5	<20	43	0.13	<10	50	<10	5	115
117	G7 18	5	<0.2	1.58	20	150	<5	0.55	<1	16	38	27	3.02	<10	0.67	687	<1	0.04	37	580	16	<5	<20	46	0.14	<10	66	<10	10	74
118	G7 19	5	<0.2	1.74	20	305	<5	0.65	1	15	31	23	2.68	<10	0.56	1341	<1	0.04	25	910	16	<5	<20	51	0.12	<10	53	<10	6	181
119	G7 20	5	<0.2	2.02	25	255	<5	0.72	1	18	37	29	3.06	<10	0.62	1058	<1	0.04	29	620	18	<5	<20	60	0.15	<10	61	<10	10	117
120	G7 21	5	<0.2	1.35	15	205	<5	0.63	<1	14	29	17	2.45	<10	0.44	1019	<1	0.04	28	510	14	<5	<20	50	0.12	<10	48	<10	7	109
121	G7 22	5	<0.2	1.86	20	145	<5	0.59	1	19	52	25	3.38	10	0.55	573	<1	0.06	37	410	14	<5	<20	59	0.16	<10	61	<10	12	61
122	G7 23	5	<0.2	1.62	20	140	<5	0.50	<1	17	45	20	2.98	<10	0.43	582	<1	0.06	28	270	16	<5	<20	54	0.18	<10	60	<10	10	58
123	G7 24	5	<0.2	1.53	20	210	<5	0.48	<1	14	35	17	2.69	<10	0.37	1001	<1	0.05	28	460	14	<5	<20	39	0.14	<10	49	<10	7	108
124	G7 25	5	<0.2	2.66	35	225	<5	0.90	1	20	36	24	3.54	<10	0.96	735	<1	0.04	34	830	18	<5	<20	85	0.17	<10	71	<10	7	78
125	G7 26	5	<0.2	1.55	20	240	<5	0.88	<1	15	32	22	2.67	<10	0.54	851	<1	0.04	29	530	14	<5	<20	64	0.12	<10	53	<10	8	110
126	G7 27	5	0.2	2.08	25	185	<5	0.99	<1	18	35	29	3.10	<10	0.70	927	<1	0.05	36	760	16	<5	<20	77	0.16	<10	63	<10	8	110
127	G7 28	5	<0.2	2.01	25	170	<5	0.99	<1	18	35	32	3.19	<10	0.80	729	<1	0.05	37	760	16	<5	<20	75	0.17	<10	68	<10	7	84
128	G7 29	<5	<0.2	1.58	20	180	<5	0.80	<1	13	26	24	2.55	<10	0.55	664	<1	0.04	31	1160	14	<5	<20	58	0.12	<10	55	<10	5	123
129	G7 30	<5	0.2	2.22	25	190	<5	0.73	<1	18	38	16	3.18	<10	0.61	1004	<1	0.05	34	860	16	<5	<20	52	0.19	<10	69	<10	5	104
130	G7 31	5	<0.2	2.17	25	135	<5	0.67	<1	19	43	26	3.28	<10	0.61	556	<1	0.05	37	670	16	<5	<20	55	0.21	<10	74	<10	7	84
131	G7 32	<5	<0.2	2.13	25	160	<5	0.86	1	17	34	25	3.48	<10	0.79	607	<1	0.05	31	490	16	<5	<20	71	0.19	<10	83	<10	6	77
132	G7 33	<5	<0.2	2.54	30	170	<5	1.02	1	21	39	36	3.91	<10	0.93	777	<1	0.06	35	500	18	<5	<20	89	0.19	<10	91	<10	8	71
133	G7 34	<5	<0.2	4.39	50	205	<5	1.64	1	28	69	56	4.65	<10	1.75	947	<1	0.05	54	620	24	<5	<20	146	0.22	<10	117	<10	9	98
134	G7 35	5	<0.2	2.23	25	170	<5	1.13	1	20	40	47	3.59	<10	1.00	937	<1	0.06	42	790	16	<5	<20	89	0.15	<10	82	<10	11	78
135	G7 36	5	<0.2	2.60	30	140	<5	0.99	1	20	43	59	3.88	<10	1.07	784	<1	0.06	46	690	20	<5	<20	83	0.14	<10	87	<10	11	73
136	G7 37	5	<0.2	2.06	25	155	<5	0.88	1	17	32	41	3.27	<10	0.70	942	<1	0.05	29	840	16	<5	<20	70	0.12	<10	68	<10	9	93
137	G7 38	5	<0.2	2.40	30	170	<5	0.97	1	18	36	45	3.43	<10	0.72	1029	<1	0.05	30	790	16	<5	<20	79	0.14	<10	76	<10	10	87
138	G7 39	<5	2.2	2.16	25	195	<5	0.85	1	16	26	39	3.25	<10	0.61	1112	<1	0.04	26	680	16	<5	<20	72	0.12	<10	64	<10	9	94
139	G7 40	5	<0.2	1.90	25	170	<5	0.62	1	16	34	31	3.43	<10	0.60	902	<1	0.05	28	510	16	<5	<20	50	0.13	<10	69	<10	8	79
140	G7 41	5	<0.2	1.72	20	155	<5	0.55	<1	16	33	25	3.16	<10	0.56	837	<1	0.05	27	440	14	<5	<20	49	0.14	<10	66	<10	7	71
141	G7 42	5	<0.2	1.50	20	190	<5	0.60	1	16	35	22	2.74	<10	0.49	920	<1	0.04	29	490	14	<5	<20	45	0.13	<10	55	<10	8	99
142	G7 43	5	<0.2	1.95	25	150	<5	0.77	1	20	45	33	3.36	<10	0.74	768	<1	0.05	40	530	16	<5	<20	58	0.15	<10	72	<10	12	68
143	G7 44	5	<0.2	1.86	25	190	<5	0.73	1	17	30	22	2.80	<10	0.58	770	<1	0.04	27	460	14	<5	<20	67	0.16	<10	61	<10	6	79
144	G7 45	5	<0.2	1.48	20	205	<5	0.71	1	16	33	24	2.50	<10	0.49	1085	<1	0.04	30	510	14	<5	<20	51	0.12	<10	49	<10	7	100
145	G7 46	10	<0.2	1.64	20	265	<5	0.94	1	16	35	34	2.71	<10	0.57	957	<1	0.04	34	640	14	<5	<20	71	0.12	<10	51	<10	9	99

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
146	G7 47	5	<0.2	2.18	30	165	<5	0.71	1	22	52	42	3.66	<10	0.81	884	<1	0.05	48	560	18	<5	<20	62	0.17	<10	77	<10	13	80
147	G7 48	5	<0.2	2.64	35	135	<5	1.24	1	23	48	52	3.53	<10	1.10	878	<1	0.05	57	770	18	<5	<20	134	0.20	<10	77	<10	11	76
148	G7 49	5	<0.2	2.20	30	150	<5	0.95	1	21	50	45	3.51	<10	0.88	785	<1	0.05	51	700	18	<5	<20	79	0.16	<10	76	<10	12	75
149	G7 50	5	<0.2	2.43	30	115	<5	1.22	1	21	46	43	3.58	<10	1.04	629	<1	0.06	56	670	20	<5	<20	120	0.19	<10	79	<10	11	54
150	G7 51	5	<0.2	1.76	25	180	<5	0.76	1	16	37	32	2.79	<10	0.53	970	<1	0.04	32	580	14	<5	<20	73	0.13	<10	56	<10	9	83
151	G7 52	5	<0.2	1.28	15	155	<5	0.50	<1	15	37	16	2.42	<10	0.39	554	<1	0.04	24	290	12	<5	<20	42	0.16	<10	54	<10	6	50
152	G7 53	5	<0.2	1.93	25	185	<5	0.92	1	19	38	28	3.01	<10	0.71	860	<1	0.05	40	500	16	<5	<20	86	0.17	<10	68	<10	8	81
153	G7 54	5	<0.2	1.74	20	190	<5	0.89	1	18	35	27	2.79	<10	0.63	1103	<1	0.05	36	380	14	<5	<20	78	0.17	<10	63	<10	7	92
154	G7 55	5	<0.2	1.59	20	190	<5	0.64	1	17	42	24	2.80	<10	0.53	1044	<1	0.04	37	610	14	<5	<20	49	0.14	<10	58	<10	7	103
155	G7 56	5	<0.2	1.63	20	130	<5	0.60	1	17	42	19	2.85	<10	0.54	441	<1	0.04	32	400	14	<5	<20	56	0.20	<10	72	<10	5	51
156	G7 57	5	<0.2	1.79	20	130	<5	0.68	1	16	38	20	2.92	<10	0.59	594	<1	0.04	33	450	16	<5	<20	57	0.20	<10	73	<10	4	76
157	G7 58	5	<0.2	2.04	25	160	<5	0.68	1	19	46	18	3.04	<10	0.46	778	<1	0.04	33	460	16	<5	<20	63	0.18	<10	66	<10	7	65
158	G7 59	<5	<0.2	1.88	25	205	<5	0.65	1	17	37	18	2.92	<10	0.49	781	<1	0.04	34	400	18	<5	<20	57	0.18	<10	66	<10	7	73
159	G7 60	15	<0.2	1.76	20	225	<5	0.78	1	16	35	21	2.76	<10	0.49	1104	<1	0.04	31	350	14	<5	<20	58	0.15	<10	57	<10	7	85
160	G7 61	5	<0.2	2.17	25	160	<5	0.82	1	19	49	30	3.21	<10	0.68	644	<1	0.04	39	420	16	<5	<20	76	0.17	<10	68	<10	10	63
161	G7 62	5	<0.2	2.20	30	135	<5	0.83	1	22	59	54	3.79	10	1.04	645	<1	0.05	70	570	18	<5	<20	65	0.14	<10	79	<10	16	60
162	G7 63	5	<0.2	1.46	20	135	<5	0.61	1	19	43	25	2.84	<10	0.55	765	<1	0.04	35	490	14	<5	<20	48	0.14	<10	61	<10	9	59
163	G7 64	5	<0.2	1.58	20	165	<5	0.57	1	18	48	20	2.97	<10	0.48	594	<1	0.04	35	370	16	<5	<20	46	0.17	<10	63	<10	8	72
164	G7 65	5	<0.2	2.29	30	160	<5	0.73	1	21	57	39	3.71	10	0.83	573	<1	0.05	58	750	18	<5	<20	58	0.15	<10	68	<10	13	64
165	G7 66	5	<0.2	1.34	15	230	<5	0.58	1	15	37	17	2.54	<10	0.41	1136	<1	0.04	29	560	12	<5	<20	41	0.12	<10	53	<10	5	104
166	G7 67	5	<0.2	2.15	30	160	<5	0.68	1	22	64	32	3.65	10	0.66	553	<1	0.04	53	600	18	<5	<20	52	0.16	<10	71	<10	13	64
167	G7 68	5	<0.2	2.03	25	105	<5	0.76	1	20	62	46	3.54	10	0.93	451	<1	0.05	61	660	16	<5	<20	69	0.15	<10	73	<10	13	51
168	G7 69	5	<0.2	1.35	15	135	<5	0.55	<1	16	41	15	2.55	<10	0.45	588	<1	0.04	27	290	14	<5	<20	47	0.18	<10	64	<10	4	75
169	G7 70	5	<0.2	1.37	20	115	<5	0.51	<1	17	47	19	2.81	<10	0.61	523	<1	0.04	40	510	14	<5	<20	40	0.15	<10	59	<10	6	53
170	G7 71	80	<0.2	1.57	20	125	<5	0.67	1	19	53	27	3.21	<10	0.70	447	<1	0.04	50	410	14	<5	<20	57	0.17	<10	69	<10	10	54
171	G7 72	5	<0.2	1.32	15	140	<5	0.67	<1	17	38	23	2.57	<10	0.64	607	<1	0.04	41	800	14	<5	<20	51	0.12	<10	53	<10	6	64
172	G7 73	5	<0.2	1.61	20	190	<5	1.02	1	19	42	31	2.98	<10	0.60	952	<1	0.04	42	1250	14	<5	<20	68	0.10	<10	52	<10	7	115
173	G7 74	5	<0.2	1.50	20	150	<5	0.99	1	20	42	35	3.05	<10	0.95	640	<1	0.06	60	870	14	<5	<20	70	0.10	<10	54	<10	10	79
174	G7 75	5	<0.2	1.51	20	140	<5	1.62	1	20	49	40	3.10	<10	1.09	595	<1	0.06	74	700	16	<5	<20	87	0.12	<10	61	<10	11	57
175	G7 76	<5	<0.2	1.86	25	155	<5	0.96	1	22	47	53	3.42	<10	1.16	696	<1	0.06	66	800	14	<5	<20	96	0.15	<10	69	<10	10	69
176	G7 77	<5	<0.2	1.64	25	115	<5	0.81	1	22	53	44	3.24	<10	1.27	657	<1	0.05	81	780	16	<5	<20	74	0.14	<10	67	<10	10	53
177	G7 78 N/S																													
178	G7 79	<5	<0.2	1.50	20	115	<5	0.86	<1	19	50	26	2.93	<10	0.67	346	<1	0.05	43	810	16	<5	<20	74	0.14	<10	57	<10	11	45
179	G7 80	5	<0.2	1.42	20	95	<5	0.52	<1	13	38	13	2.52	<10	0.45	219	<1	0.04	25	580	14	<5	<20	44	0.15	<10	57	<10	4	60
180	G7 81	5	<0.2	1.49	20	130	<5	0.45	<1	15	44	14	2.66	<10	0.43	497	<1	0.04	29	440	14	<5	<20	40	0.17	<10	59	<10	4	73
181	G7 82	5	<0.2	1.53	20	135	<5	0.54	<1	18	51	18	2.74	<10	0.55	524	<1	0.04	40	410	14	<5	<20	61	0.19	<10	65	<10	5	64

## QC DATA:

Repeat:

1	G6 1	5	<0.2	0.76	10	135	<5	0.36	<1	8	23	8	1.63	<10	0.24	832	<1	0.04	14	230	10	<5	<20	33	0.11	<10	37	<10	2	84
10	G6 10	5	<0.2	1.21	15	280	<5	0.51	<1	11	33	15	2.20	<10	0.29	1327	<1	0.04	27	600	12	<5	<20	43	0.11	<10	38	<10	4	135
19	G6 19	5	<0.2	1.70	20	160	<5	0.60	1	17	48	28	3.10	<10	0.55	717	<1	0.05	36	760	16	<5	<20	61	0.12	<10	61	<10	10	79

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
28	G6 28	<5	<0.2	1.41	15	155	<5	0.67	<1	15	35	26	2.68	<10	0.62	746	<1	0.06	34	760	16	<5	<20	72	0.12	<10	57	<10	8	72
36	G6 36		<0.2	2.42	30	170	<5	0.70	1	23	54	40	3.84	10	0.85	779	<1	0.07	55	690	20	<5	<20	77	0.16	<10	73	<10	14	77
45	G6 45	5	<0.2	1.00	15	140	<5	0.41	<1	14	31	18	2.39	<10	0.46	509	<1	0.05	29	350	12	<5	<20	59	0.14	<10	58	<10	9	50
54	G6 54	<5	<0.2	1.39	15	155	<5	0.53	<1	16	38	22	2.64	<10	0.46	671	<1	0.07	29	300	16	<5	<20	59	0.17	<10	54	<10	8	70
63	G6 63	<5	<0.2	1.47	15	115	<5	0.97	1	17	37	30	3.10	<10	0.93	625	<1	0.07	52	860	14	<5	<20	80	0.14	<10	66	<10	10	64
71	G6 71	10	<0.2	1.28	15	120	<5	0.90	1	17	42	21	3.22	<10	0.85	957	<1	0.06	49	790	12	<5	<20	76	0.14	<10	71	<10	8	55
80	G6 80	5	<0.2	1.64	20	120	<5	0.74	1	18	45	30	3.07	<10	0.78	469	<1	0.07	54	590	16	<5	<20	70	0.15	<10	56	<10	11	57
89	G6 89	5	<0.2	1.87	20	150	<5	0.83	1	20	45	34	3.48	<10	0.73	743	<1	0.06	53	600	16	<5	<20	76	0.16	<10	64	<10	11	73
98	G6 98	5	<0.2	1.69	20	135	<5	0.65	<1	18	50	29	3.20	<10	0.71	607	<1	0.06	57	370	14	<5	<20	57	0.16	<10	63	<10	10	62
106	G7 7	5	<0.2	1.36	15	170	<5	0.46	<1	13	33	13	2.46	<10	0.35	922	<1	0.04	27	380	16	<5	<20	36	0.12	<10	46	<10	5	108
115	G7 16	5	<0.2	1.72	20	150	<5	0.46	<1	18	48	17	3.05	<10	0.41	689	<1	0.05	35	300	16	<5	<20	41	0.18	<10	62	<10	9	71
124	G7 25	<5	<0.2	2.79	35	240	<5	0.96	1	20	37	24	3.61	<10	0.93	748	<1	0.04	35	850	20	<5	<20	89	0.18	<10	71	<10	7	80
133	G7 34	<5	<0.2	4.33	50	235	<5	1.58	1	28	71	54	4.63	<10	1.77	953	<1	0.06	54	600	24	<5	<20	161	0.23	<10	118	<10	9	97
141	G7 42	5	<0.2	1.50	20	190	<5	0.63	1	16	36	22	2.74	<10	0.49	962	<1	0.04	29	490	14	<5	<20	44	0.13	<10	56	<10	8	99
150	G7 51	5	<0.2	1.77	25	180	<5	0.76	1	17	40	32	2.79	<10	0.54	974	<1	0.04	33	600	16	<5	<20	72	0.14	<10	56	<10	9	83
159	G7 60	5	<0.2	1.76	20	225	<5	0.79	1	16	38	21	2.83	<10	0.49	1093	<1	0.04	32	360	16	<5	<20	58	0.15	<10	58	<10	7	86
168	G7 69	<5	<0.2	1.37	20	135	<5	0.55	<1	16	42	14	2.56	<10	0.45	580	<1	0.04	28	300	14	<5	<20	45	0.18	<10	65	<10	4	76
176	G7 77	5	<0.2	1.67	20	125	<5	0.82	1	21	51	42	3.16	<10	1.24	676	<1	0.04	78	780	16	<5	<20	78	0.14	<10	66	<10	10	53

Standards:

Till-3			1.4	1.02	85	50	<5	0.50	<1	11	59	21	1.96	10	0.54	307	<1	0.02	34	430	28	<5	<20	10	0.07	<10	37	<10	9	36
Till-3			1.4	1.02	85	50	<5	0.51	<1	11	60	21	1.97	10	0.55	304	<1	0.02	34	440	28	<5	<20	10	0.07	<10	37	<10	9	36
Till-3			1.4	1.01	85	50	<5	0.52	<1	11	60	20	1.96	10	0.53	305	<1	0.04	34	430	29	<5	<20	10	0.07	<10	37	<10	9	36
Till-3			1.3	1.02	85	50	<5	0.51	<1	11	60	21	1.99	10	0.55	306	<1	0.04	34	430	29	<5	<20	10	0.07	<10	38	<10	9	37
Till-3			1.3	1.08	90	50	<5	0.52	<1	12	64	20	1.91	10	0.54	311	<1	0.03	33	450	29	<5	<20	11	0.06	<10	39	<10	9	38
Till-3			1.4	1.09	90	55	<5	0.52	<1	12	65	21	1.92	10	0.55	311	<1	0.03	32	450	28	<5	<20	11	0.07	<10	37	<10	9	38
OXE42		600																												
OXE42		600																												
OXE42		615																												

JJ/bp/sa  
df/n1592c/n1323  
XLS/06

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



12-Oct-06

**ECO TECH LABORATORY LTD.**

10041 Dallas Drive  
KAMLOOPS, B.C.  
V2C 6T4

Phone: 250-573-5700

Fax : 250-573-4557

**ICP CERTIFICATE OF ANALYSIS AK 2006-1325**

**Appleton Exploration Inc.**

550 - 580 Hornby Street  
Vancouver, BC  
V6C 3B6

No. of samples received: 100

Sample Type: Soil

**Project: Gaspard**

Submitted by: T. Johnson

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	G8 1	<5	<0.2	4.06	15	140	5	0.79	<1	17	87	20	2.83	<10	0.99	906	<1	0.01	46	570	66	<5	<20	38	0.13	<10	65	<10	<1	80
2	G8 2	<5	<0.2	2.65	15	125	10	0.38	<1	14	56	15	2.49	<10	0.58	1126	<1	0.02	34	640	46	<5	<20	62	0.11	<10	60	<10	4	78
3	G8 3	<5	<0.2	2.55	15	115	10	0.31	<1	14	33	16	2.68	<10	0.34	1132	<1	0.02	30	2120	50	<5	<20	24	0.11	<10	57	<10	4	105
4	G8 4	<5	<0.2	1.98	10	140	10	0.74	<1	18	55	15	2.95	<10	0.54	761	<1	0.02	32	270	40	<5	<20	54	0.20	<10	74	<10	6	53
5	G8 5	<5	<0.2	2.95	15	115	<5	1.61	<1	17	70	83	2.84	<10	0.69	664	<1	0.02	36	620	52	<5	<20	49	0.14	<10	62	<10	11	56
6	G8 6	<5	<0.2	1.71	5	120	10	0.61	<1	15	40	13	2.91	<10	0.43	593	<1	0.02	26	540	30	<5	<20	29	0.15	<10	62	<10	1	80
7	G8 7	5	<0.2	2.35	15	115	<5	1.23	<1	12	41	72	2.75	<10	0.57	203	<1	0.03	33	400	42	<5	<20	52	0.11	<10	73	<10	17	51
8	G8 8	<5	<0.2	1.48	5	115	5	0.63	<1	11	24	11	2.27	<10	0.24	731	<1	0.03	18	300	30	<5	<20	30	0.11	<10	53	<10	3	65
9	G8 9	<5	<0.2	1.40	5	85	15	0.54	<1	12	26	10	2.49	<10	0.26	322	<1	0.02	20	570	28	<5	<20	22	0.13	<10	59	<10	1	46
10	G8 10	5	<0.2	1.34	5	85	5	0.60	<1	10	25	9	2.26	<10	0.27	231	<1	0.02	17	500	26	<5	<20	29	0.12	<10	56	<10	<1	29
11	G8 11	<5	<0.2	2.96	10	180	10	1.17	<1	21	39	27	3.99	<10	0.92	619	<1	0.02	41	740	50	<5	<20	79	0.19	<10	84	<10	6	65
12	G8 12	<5	<0.2	3.05	10	155	15	1.23	<1	23	44	25	3.98	<10	1.07	807	<1	0.02	46	490	48	<5	<20	69	0.24	<10	94	<10	7	68
13	G8 13	<5	<0.2	2.21	10	80	5	1.17	<1	14	28	22	2.43	<10	0.47	475	<1	0.02	19	2360	38	<5	<20	40	0.12	<10	59	<10	6	113
14	G8 14	<5	<0.2	1.88	10	90	5	0.67	<1	15	36	13	2.65	<10	0.63	571	<1	0.02	20	730	36	<5	<20	31	0.16	<10	72	<10	3	58
15	G8 15	<5	<0.2	2.22	10	100	5	0.59	<1	18	37	19	3.40	<10	0.56	550	<1	0.02	31	520	38	<5	<20	34	0.15	<10	86	<10	<1	72
16	G8 16	5	<0.2	2.07	10	120	10	0.64	<1	15	26	13	2.91	<10	0.38	388	<1	0.02	27	1530	38	<5	<20	30	0.12	<10	70	<10	6	51
17	G8 17	<5	<0.2	1.66	<5	125	10	0.43	<1	14	27	13	2.98	<10	0.41	625	<1	0.02	23	360	32	<5	<20	25	0.12	<10	77	<10	1	50
18	G8 18	<5	<0.2	1.78	10	115	10	0.57	<1	17	35	17	3.31	<10	0.47	468	<1	0.02	29	540	34	<5	<20	33	0.16	<10	83	<10	3	62
19	G8 19	<5	<0.2	2.52	10	120	15	0.57	<1	19	32	19	4.00	<10	0.70	433	<1	0.02	31	740	40	<5	<20	27	0.10	<10	93	<10	<1	68
20	G8 20	5	<0.2	1.86	5	185	10	0.53	<1	16	31	12	3.16	<10	0.41	857	<1	0.02	28	1070	32	<5	<20	22	0.13	<10	70	<10	<1	112
21	G8 21 N/S																													
22	G8 22	5	<0.2	2.14	5	130	5	0.62	<1	17	30	16	3.51	<10	0.61	553	<1	0.02	28	440	36	<5	<20	30	0.12	<10	79	<10	<1	66
23	G8 23	5	<0.2	1.60	5	130	<5	0.39	<1	13	22	8	2.54	<10	0.25	828	<1	0.02	22	1360	30	<5	<20	16	0.09	<10	59	<10	<1	68
24	G8 24	5	<0.2	1.99	5	135	5	0.68	<1	15	28	20	3.38	<10	0.53	648	<1	0.02	26	670	32	<5	<20	41	0.11	<10	81	<10	<1	51
25	G8 25	5	<0.2	1.41	<5	80	10	0.51	<1	14	27	9	2.48	<10	0.27	293	<1	0.02	19	480	26	<5	<20	25	0.13	<10	65	<10	2	39
26	G8 26	<5	<0.2	1.50	10	110	5	0.37	<1	12	23	10	2.53	<10	0.24	459	<1	0.02	15	700	28	<5	<20	21	0.10	<10	64	<10	2	56
27	G8 27	<5	<0.2	1.13	<5	85	10	0.31	<1	10	20	8	2.01	<10	0.17	599	<1	0.02	16	530	24	<5	<20	16	0.11	<10	51	<10	2	59
28	G8 28	5	<0.2	1.66	5	100	10	0.59	<1	18	41	16	3.11	<10	0.41	586	<1	0.03	30	410	32	<5	<20	29	0.18	<10	70	<10	5	54
29	G8 29	5	<0.2	1.57	<5	105	5	0.43	<1	14	29	10	2.66	<10	0.33	558	<1	0.02	34	590	30	<5	<20	17	0.14	<10	63	<10	2	75
30	G8 30	5	<0.2	1.53	<5	100	5	0.40	<1	13	26	10	2.51	<10	0.26	359	<1	0.02	25	750	28	<5	<20	18	0.14	<10	59	<10	2	59

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	G8 31	5	<0.2	1.82	5	135	10	0.42	<1	15	34	12	2.94	<10	0.30	760	<1	0.02	29	530	34	<5	<20	19	0.15	<10	70	<10	2	103
32	G8 32	10	<0.2	2.25	10	150	10	0.32	<1	16	31	11	3.10	<10	0.32	1386	<1	0.02	30	460	42	<5	<20	17	0.17	<10	73	<10	2	109
33	G8 33	5	<0.2	1.78	5	185	15	0.44	<1	17	40	14	3.11	<10	0.34	1151	<1	0.02	39	380	34	<5	<20	27	0.19	<10	73	<10	6	85
34	G8 34	5	<0.2	1.39	<5	110	10	0.40	<1	16	34	12	2.79	<10	0.30	712	<1	0.02	29	480	28	<5	<20	19	0.18	<10	68	<10	4	82
35	G8 35	5	<0.2	1.28	<5	125	10	0.39	<1	13	29	10	2.50	<10	0.26	653	<1	0.02	29	520	26	<5	<20	16	0.17	<10	58	<10	2	90
36	G8 36	110	<0.2	1.26	5	100	10	0.35	<1	13	26	9	2.28	<10	0.24	503	<1	0.02	30	650	26	<5	<20	15	0.14	<10	54	<10	2	79
37	G8 37	5	<0.2	1.51	5	105	10	0.51	<1	18	39	18	3.18	<10	0.43	568	<1	0.03	36	510	28	<5	<20	23	0.18	<10	77	<10	5	57
38	G8 38	<5	<0.2	1.19	<5	120	5	0.32	<1	12	21	7	2.07	<10	0.19	841	<1	0.02	26	680	24	<5	<20	13	0.12	<10	50	<10	2	98
39	G9 1	<5	<0.2	2.00	5	125	5	0.65	<1	13	40	10	2.23	<10	0.53	1098	<1	0.02	30	630	36	<5	<20	47	0.14	<10	57	<10	2	88
40	G9 2	<5	<0.2	2.87	10	170	10	0.68	<1	16	49	16	2.70	<10	0.76	753	<1	0.02	38	400	54	<5	<20	89	0.16	<10	68	<10	2	84
41	G9 3	5	<0.2	2.22	10	125	5	0.46	<1	14	33	12	2.61	<10	0.41	661	<1	0.02	32	580	40	<5	<20	24	0.15	<10	66	<10	2	88
42	G9 4	<5	<0.2	2.25	10	125	5	0.53	<1	16	35	14	2.87	<10	0.45	760	<1	0.02	35	690	42	<5	<20	29	0.18	<10	71	<10	2	91
43	G9 5	<5	<0.2	1.37	<5	110	<5	0.39	<1	11	22	7	2.05	<10	0.25	1076	<1	0.02	22	840	26	<5	<20	15	0.13	<10	53	<10	<1	108
44	G9 6	<5	<0.2	1.71	5	85	10	0.43	<1	13	26	11	2.21	<10	0.34	510	<1	0.02	25	380	32	<5	<20	25	0.15	<10	60	<10	4	72
45	G9 7	<5	<0.2	1.74	5	95	5	0.46	<1	14	29	13	2.37	<10	0.40	561	<1	0.02	27	300	32	<5	<20	27	0.16	<10	60	<10	3	68
46	G9 8	<5	<0.2	2.03	5	105	10	0.78	<1	19	41	19	3.07	<10	0.56	661	<1	0.02	29	390	38	<5	<20	49	0.22	<10	88	<10	13	53
47	G9 9	<5	<0.2	1.28	5	80	10	0.26	<1	11	17	7	1.84	<10	0.18	682	<1	0.02	19	900	28	<5	<20	17	0.11	<10	50	<10	2	79
48	G9 10	<5	<0.2	2.01	5	115	5	0.51	<1	15	28	9	2.43	<10	0.32	994	<1	0.02	29	950	40	<5	<20	25	0.15	<10	61	<10	2	92
49	G9 11	<5	<0.2	1.88	10	85	5	0.61	<1	12	27	14	2.47	<10	0.33	812	<1	0.03	24	530	34	<5	<20	28	0.12	<10	64	<10	6	69
50	G9 12	<5	<0.2	1.14	<5	50	<5	0.34	<1	10	19	8	1.87	<10	0.22	190	<1	0.02	18	440	20	<5	<20	14	0.13	<10	52	<10	<1	41
51	G9 13	<5	<0.2	2.17	10	90	10	0.57	<1	17	37	17	2.89	<10	0.50	367	<1	0.02	33	490	38	<5	<20	34	0.22	<10	77	<10	4	59
52	G9 14	5	0.2	1.80	10	65	10	0.59	<1	11	22	13	2.22	<10	0.31	731	<1	0.03	25	380	36	<5	<20	22	0.10	<10	65	<10	7	65
53	G9 15	<5	<0.2	1.43	<5	55	10	0.66	<1	11	22	9	2.17	<10	0.25	437	<1	0.03	17	260	28	<5	<20	25	0.12	<10	52	<10	3	48
54	G9 16	<5	0.2	1.66	5	60	5	1.20	<1	12	29	23	2.60	<10	0.39	476	<1	0.02	26	390	30	<5	<20	39	0.11	<10	61	<10	16	60
55	G9 17	<5	<0.2	1.35	5	55	5	0.47	<1	11	21	9	2.01	<10	0.27	371	<1	0.03	22	290	26	<5	<20	20	0.12	<10	52	<10	5	69
56	G9 18	<5	<0.2	1.78	5	95	10	0.47	<1	15	27	9	2.51	<10	0.33	554	<1	0.02	34	1100	32	<5	<20	21	0.13	<10	56	<10	2	83
57	G9 19	<5	<0.2	1.53	<5	70	10	0.62	<1	18	40	19	3.04	<10	0.49	302	<1	0.03	30	370	28	<5	<20	35	0.24	<10	87	<10	6	49
58	G9 20	<5	<0.2	1.92	5	85	10	0.53	<1	16	34	14	2.77	<10	0.45	454	<1	0.02	33	630	36	<5	<20	31	0.17	<10	68	<10	5	83
59	G9 21	<5	<0.2	2.00	5	105	10	0.82	<1	18	35	18	3.17	<10	0.44	572	<1	0.03	29	360	40	<5	<20	40	0.19	<10	80	<10	8	54
60	G9 22	<5	<0.2	1.80	5	90	15	0.78	<1	19	40	24	3.54	<10	0.54	553	<1	0.03	32	600	34	<5	<20	47	0.21	<10	93	<10	6	64
61	G9 23	5	<0.2	1.32	5	70	<5	0.42	<1	11	20	12	2.04	<10	0.26	371	<1	0.03	23	510	26	<5	<20	20	0.10	<10	51	<10	8	57
62	G9 24	5	<0.2	1.90	5	115	10	0.62	<1	19	34	20	3.30	<10	0.46	672	<1	0.02	33	980	38	<5	<20	32	0.17	<10	78	<10	6	93
63	G9 25	10	<0.2	1.46	5	95	10	0.62	<1	15	34	13	3.02	<10	0.38	393	<1	0.03	24	350	28	<5	<20	26	0.21	<10	75	<10	3	64
64	G9 26	<5	<0.2	0.95	<5	95	5	0.31	<1	8	13	7	1.60	<10	0.13	478	<1	0.02	13	780	22	<5	<20	15	0.08	<10	41	<10	1	65
65	G9 27	<5	<0.2	2.35	10	145	10	1.02	<1	21	37	34	3.95	<10	0.76	394	<1	0.03	32	530	44	<5	<20	71	0.21	<10	95	<10	4	55
66	G9 28	5	<0.2	2.39	5	145	15	0.79	<1	21	39	29	4.20	<10	0.82	512	<1	0.02	30	650	40	<5	<20	48	0.20	<10	101	<10	2	54
67	G9 29	<5	<0.2	2.16	5	125	5	0.53	<1	16	30	16	3.09	<10	0.46	647	<1	0.02	28	720	40	<5	<20	29	0.14	<10	75	<10	<1	68
68	G9 30	<5	<0.2	1.84	5	115	10	0.39	<1	16	29	14	2.88	<10	0.39	1073	<1	0.02	24	650	34	<5	<20	22	0.17	<10	76	<10	2	79
69	G9 31	<5	<0.2	1.77	<5	245	10	0.88	<1	17	34	37	3.03	<10	0.55	1700	<1	0.03	39	1040	32	<5	<20	47	0.13	<10	66	<10	7	161
70	G9 32	<5	<0.2	1.39	<5	105	10	0.95	<1	19	36	22	2.93	<10	0.79	506	<1	0.04	41	650	22	<5	<20	55	0.16	<10	73	<10	10	49



Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
63	G9 25	10	<0.2	1.54	<5	105	15	0.63	<1	15	35	14	3.13	<10	0.39	398	<1	0.03	24	350	30	<5	<20	30	0.22	<10	80	<10	4	64
71	G10 1	5	<0.2	1.25	<5	70	5	0.43	<1	10	22	9	1.88	<10	0.26	317	<1	0.02	20	380	24	<5	<20	23	0.15	<10	47	<10	2	85
80	G10 10	5	<0.2	1.38	5	100	5	0.47	<1	14	36	16	2.81	<10	0.31	190	<1	0.03	23	370	28	<5	<20	49	0.17	<10	77	<10	4	41
89	G10 19	<5	<0.2	1.05	5	70	5	0.37	<1	10	23	11	2.00	<10	0.28	224	<1	0.03	15	220	26	<5	<20	32	0.15	<10	55	<10	6	38

## Standard:

Till-3			1.5	1.06	90	45	5	0.61	<1	14	62	20	2.06	<10	0.59	311	<1	0.03	32	450	30	<5	<20	11	0.07	<10	39	<10	10	37
Till-3			1.4	1.04	90	45	<5	0.61	<1	14	61	20	2.03	<10	0.54	316	<1	0.03	32	510	32	<5	<20	10	0.08	<10	39	<10	11	39
Till-3			1.4	1.02	85	40	<5	0.61	<1	14	61	19	2.03	<10	0.59	314	<1	0.02	30	500	30	<5	<20	11	0.07	<10	38	<10	9	38
OXE42		595																												
OXE42		600																												
OXE42		600																												

JJ/bp  
df/1325  
XLS/06

ECO TECH LABORATORY LTD.

Jutta Jealouse  
B.C. Certified Assayer

30-Oct-06

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
 KAMLOOPS, B.C.  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2006-1341**

**Appleton Exploration Inc.**  
 550 - 580 Hornby Street  
 Vancouver, BC  
 V6C 3B6

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 209  
 Sample Type: Soil  
**Project: Hungry**  
 Submitted by: T. Johnson

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	G4 - 1	<5	<0.2	1.57	20	125	<5	0.38	<1	13	38	14	2.47	<10	0.42	430	<1	0.04	31	380	22	<5	<20	32	0.15	<10	53	<10	4	68
2	G4 - 2	<5	<0.2	1.47	20	110	<5	0.36	<1	11	36	18	2.48	<10	0.43	292	<1	0.04	28	400	16	<5	<20	34	0.14	<10	55	<10	6	60
3	G4 - 3	<5	<0.2	1.86	25	130	<5	0.47	<1	16	42	34	3.11	<10	0.56	804	<1	0.04	39	550	18	<5	<20	40	0.12	<10	59	<10	8	74
4	G4 - 4	<5	<0.2	1.68	25	110	<5	0.42	<1	14	41	27	2.85	<10	0.56	360	<1	0.04	34	380	18	<5	<20	40	0.14	<10	61	<10	6	53
5	G4 - 5	<5	<0.2	1.83	25	135	<5	0.49	<1	14	42	20	2.91	<10	0.53	597	<1	0.04	33	470	18	<5	<20	40	0.14	<10	58	<10	5	86
6	G4 - 6	<5	<0.2	1.22	15	90	<5	0.34	<1	12	30	16	2.38	<10	0.34	236	<1	0.04	22	280	14	<5	<20	33	0.13	<10	56	<10	4	43
7	G4 - 7	10	<0.2	1.84	25	145	<5	0.55	<1	13	35	17	2.51	<10	0.47	874	<1	0.04	34	660	18	<5	<20	45	0.13	<10	51	<10	4	97
8	G4 - 8	<5	<0.2	1.43	20	95	<5	0.30	<1	10	30	11	2.00	<10	0.29	357	<1	0.04	26	470	12	<5	<20	29	0.12	<10	44	<10	3	73
9	G4 - 9	<5	<0.2	1.48	20	75	<5	0.21	<1	6	22	11	1.39	<10	0.23	74	<1	0.03	20	380	14	<5	<20	19	0.09	<10	31	<10	3	44
10	G4 - 10	<5	<0.2	1.61	20	115	<5	0.37	<1	11	33	16	2.28	<10	0.33	504	<1	0.04	28	430	18	<5	<20	35	0.12	<10	50	<10	3	60
11	G4 - 11	5	<0.2	1.67	25	105	<5	0.47	<1	16	42	30	2.96	<10	0.56	439	<1	0.05	35	570	22	<5	<20	45	0.14	<10	59	<10	7	50
12	G4 - 12	5	<0.2	1.53	20	110	<5	0.48	<1	14	35	25	2.74	<10	0.50	387	<1	0.05	36	410	16	<5	<20	43	0.13	<10	55	<10	8	50
13	G4 - 13	5	<0.2	1.31	15	85	<5	0.32	<1	9	25	14	1.92	<10	0.36	196	<1	0.03	21	280	14	<5	<20	30	0.13	<10	42	<10	4	50
14	G4 - 14	<5	<0.2	1.37	20	105	<5	0.34	<1	11	30	15	2.24	<10	0.31	283	<1	0.04	23	390	14	<5	<20	30	0.12	<10	48	<10	4	51
15	G4 - 15	<5	<0.2	1.25	15	95	<5	0.33	<1	10	26	13	2.06	<10	0.31	264	<1	0.03	21	370	12	<5	<20	30	0.12	<10	46	<10	3	48
16	G4 - 16	<5	<0.2	1.36	20	95	<5	0.38	<1	13	32	17	2.49	<10	0.38	332	<1	0.04	24	380	14	<5	<20	33	0.14	<10	55	<10	4	49
17	G4 - 17	<5	<0.2	1.23	15	115	<5	0.36	<1	12	27	14	2.20	<10	0.29	522	<1	0.04	23	330	14	<5	<20	32	0.13	<10	47	<10	4	59
18	G4 - 18	<5	<0.2	1.06	15	90	<5	0.36	<1	10	26	15	2.13	<10	0.34	225	<1	0.04	19	320	12	<5	<20	33	0.14	<10	48	<10	4	42
19	G4 - 19	<5	<0.2	1.29	15	100	<5	0.37	<1	9	28	12	2.04	<10	0.33	217	<1	0.03	22	300	14	<5	<20	31	0.13	<10	43	<10	5	64
20	G4 - 20	5	<0.2	1.09	15	90	<5	0.27	<1	8	23	7	1.90	<10	0.27	338	<1	0.04	18	300	10	<5	<20	24	0.12	<10	41	<10	3	69
21	G4 - 21 No Sample																													
22	G4 - 22	<5	<0.2	1.19	15	85	<5	0.30	<1	11	25	9	2.20	<10	0.35	222	<1	0.04	19	320	14	<5	<20	26	0.13	<10	44	<10	2	53
23	G4 - 23	5	<0.2	1.43	20	110	<5	0.29	<1	11	33	10	2.35	<10	0.37	361	<1	0.04	32	370	14	<5	<20	24	0.13	<10	47	<10	3	73
24	G4 - 24	<5	<0.2	1.31	15	100	<5	0.32	<1	10	26	10	2.03	<10	0.34	298	<1	0.04	24	360	12	<5	<20	27	0.13	<10	43	<10	3	76
25	G4 - 25	<5	<0.2	1.36	20	110	<5	0.29	<1	10	30	9	2.21	<10	0.35	512	<1	0.03	29	390	14	<5	<20	24	0.13	<10	46	<10	4	80

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
26	G4 - 26	20	<0.2	1.40	20	90	<5	0.31	<1	9	29	11	2.05	<10	0.37	264	<1	0.03	26	440	14	<5	<20	25	0.13	<10	41	<10	3	72
27	G4 - 27	5	<0.2	1.21	15	80	<5	0.22	<1	7	22	6	1.60	<10	0.23	142	<1	0.03	20	380	10	<5	<20	18	0.11	<10	33	<10	2	69
28	G4 - 28	5	<0.2	1.27	15	105	<5	0.28	<1	9	25	6	1.86	<10	0.28	424	<1	0.03	25	370	12	<5	<20	22	0.12	<10	37	<10	2	81
29	G4 - 29	<5	<0.2	1.19	15	105	<5	0.38	<1	11	27	11	2.22	<10	0.27	276	<1	0.03	20	320	12	<5	<20	33	0.14	<10	51	<10	4	47
30	G4 - 30	5	<0.2	1.16	15	75	<5	0.37	<1	12	30	14	2.35	<10	0.31	201	<1	0.04	19	250	12	<5	<20	34	0.17	<10	56	<10	3	38
31	G4 - 31	<5	<0.2	1.40	20	85	<5	0.33	<1	9	30	10	1.99	<10	0.34	204	<1	0.04	27	300	12	<5	<20	26	0.15	<10	41	<10	3	71
32	G4 - 32	<5	<0.2	1.39	20	95	<5	0.31	<1	9	27	9	1.91	<10	0.30	194	<1	0.04	25	300	12	<5	<20	26	0.13	<10	37	<10	3	66
33	G4 - 33	<5	<0.2	1.28	15	115	<5	0.35	<1	10	25	9	2.02	<10	0.24	645	<1	0.03	22	530	12	<5	<20	27	0.12	<10	43	<10	3	70
34	G4 - 34	<5	<0.2	1.29	15	95	<5	0.35	<1	11	29	9	2.19	<10	0.28	342	<1	0.04	23	340	12	<5	<20	29	0.14	<10	45	<10	3	58
35	G4 - 35	5	<0.2	1.28	15	90	<5	0.36	<1	10	35	11	2.36	<10	0.41	214	<1	0.04	31	430	14	<5	<20	27	0.14	<10	44	<10	4	52
36	G4 - 36	15	<0.2	1.29	15	110	<5	0.30	<1	10	28	8	2.03	<10	0.26	453	<1	0.03	23	350	12	<5	<20	25	0.13	<10	42	<10	3	64
37	G4 - 37	<5	<0.2	1.14	15	100	<5	0.23	<1	9	25	6	1.83	<10	0.24	291	<1	0.03	22	450	10	<5	<20	19	0.11	<10	36	<10	2	60
38	G4 - 38	5	<0.2	1.28	15	120	<5	0.29	<1	10	30	9	2.13	<10	0.38	272	<1	0.04	28	540	12	<5	<20	29	0.12	<10	38	<10	3	63
39	G4 - 39	<5	<0.2	1.47	20	140	<5	0.32	<1	12	34	13	2.55	<10	0.34	544	<1	0.04	34	410	12	<5	<20	31	0.12	<10	47	<10	4	72
40	G4 - 40	5	<0.2	1.42	20	105	<5	0.28	<1	11	33	9	2.37	<10	0.30	240	<1	0.04	32	480	12	<5	<20	25	0.13	<10	46	<10	3	57
41	G4 - 41	<5	<0.2	1.57	20	120	<5	0.43	<1	14	45	19	2.98	<10	0.44	347	<1	0.04	44	540	14	<5	<20	39	0.15	<10	52	<10	6	55
42	G4 - 42	5	<0.2	1.15	15	105	<5	0.31	<1	10	30	9	2.15	<10	0.28	224	<1	0.04	25	480	12	<5	<20	27	0.14	<10	42	<10	3	54
43	G4 - 43	<5	<0.2	1.10	15	120	<5	0.32	<1	10	30	8	2.05	<10	0.26	389	<1	0.04	22	300	10	<5	<20	30	0.14	<10	42	<10	3	56
44	G4 - 44	5	<0.2	1.13	15	115	<5	0.32	<1	11	35	9	2.23	<10	0.28	211	<1	0.04	25	360	12	<5	<20	30	0.14	<10	45	<10	3	43
45	G4 - 45	5	<0.2	1.18	15	115	<5	0.31	<1	9	32	8	2.08	<10	0.29	292	<1	0.03	27	430	12	<5	<20	28	0.13	<10	42	<10	2	63
46	G4 - 46	5	<0.2	1.24	15	115	<5	0.32	<1	9	35	8	2.13	<10	0.31	232	<1	0.03	27	340	10	<5	<20	30	0.14	<10	44	<10	2	63
47	G4 - 47	5	<0.2	1.22	15	130	<5	0.35	<1	10	32	8	2.09	<10	0.34	430	<1	0.03	31	380	12	<5	<20	28	0.13	<10	42	<10	2	90
48	G4 - 48	<5	<0.2	1.32	15	125	<5	0.32	<1	11	31	8	2.17	<10	0.31	557	<1	0.04	35	460	12	<5	<20	28	0.12	<10	45	<10	3	92
49	G4 - 49	<5	<0.2	1.36	15	150	<5	0.28	<1	9	34	8	2.10	<10	0.30	332	<1	0.04	34	420	12	<5	<20	25	0.13	<10	39	<10	4	123
50	G4 - 50	<5	<0.2	1.15	15	105	<5	0.27	<1	10	35	7	2.23	<10	0.32	263	<1	0.03	29	260	10	<5	<20	24	0.14	<10	50	<10	2	75
51	G4 - 51	<5	<0.2	1.01	15	125	<5	0.29	<1	10	36	9	2.16	<10	0.29	187	<1	0.04	24	260	10	<5	<20	33	0.14	<10	45	<10	3	46
52	G4 - 52	<5	<0.2	1.33	15	145	<5	0.28	<1	10	37	7	2.17	<10	0.27	499	<1	0.04	26	270	12	<5	<20	27	0.14	<10	41	<10	3	88
53	G4 - 53	5	<0.2	1.31	15	95	<5	0.32	<1	12	41	12	2.52	<10	0.34	260	<1	0.04	28	250	14	<5	<20	33	0.16	<10	46	<10	4	49
54	G4 - 54	<5	<0.2	1.32	15	85	<5	0.33	<1	13	38	8	2.66	<10	0.33	334	<1	0.04	34	290	12	<5	<20	25	0.15	<10	49	<10	3	72
55	G4 - 55	<5	<0.2	1.33	20	95	<5	0.28	<1	11	33	8	2.42	<10	0.29	398	<1	0.04	29	240	12	<5	<20	23	0.15	<10	44	<10	2	76
56	G4 - 56	<5	<0.2	1.22	15	85	<5	0.28	<1	11	33	8	2.34	<10	0.30	318	<1	0.04	27	190	12	<5	<20	27	0.15	<10	47	<10	3	61
57	G4 - 57	5	<0.2	1.44	15	85	<5	0.34	<1	14	41	11	2.67	<10	0.37	399	<1	0.05	34	200	12	<5	<20	29	0.16	<10	47	<10	4	64
58	G4 - 58	5	<0.2	1.16	15	110	<5	0.35	<1	12	35	10	2.34	<10	0.28	301	<1	0.04	24	220	12	<5	<20	34	0.16	<10	48	<10	3	57
59	G4 - 59	5	<0.2	1.37	20	135	<5	0.34	<1	15	37	12	2.90	<10	0.37	613	<1	0.04	35	340	12	<5	<20	34	0.15	<10	58	<10	6	57
60	G4 - 60	<5	<0.2	2.41	30	210	<5	0.47	<1	18	48	18	3.67	<10	0.69	966	<1	0.05	56	840	18	<5	<20	43	0.16	<10	56	<10	4	153
61	G4 - 61	<5	<0.2	1.80	25	155	<5	0.35	<1	14	30	13	2.89	<10	0.49	610	<1	0.05	47	390	14	<5	<20	29	0.13	<10	41	<10	3	125
62	G4 - 62	<5	<0.2	1.34	15	90	<5	0.35	<1	12	45	10	2.76	<10	0.38	333	<1	0.05	32	310	12	<5	<20	26	0.16	<10	50	<10	4	82
63	G4 - 63	<5	<0.2	1.35	15	75	<5	0.47	<1	14	35	12	2.94	<10	0.50	289	<1	0.06	27	280	12	<5	<20	38	0.13	<10	40	<10	6	54
64	H8 - 1	<5	<0.2	2.91	35	175	<5	0.72	<1	22	49	35	3.87	10	0.55	570	<1	0.07	37	400	20	<5	<20	115	0.16	<10	75	<10	12	55
65	H8 - 2	<5	<0.2	2.18	25	160	<5	0.50	<1	17	48	23	3.14	<10	0.39	303	<1	0.05	26	310	16	<5	<20	84	0.19	<10	64	<10	5	48

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
66	H8 - 3	<5	<0.2	2.95	35	225	<5	0.69	<1	25	49	37	4.03	10	0.59	634	<1	0.06	40	340	22	<5	<20	118	0.16	<10	78	<10	13	53
67	H8 - 4	5	<0.2	2.48	30	205	<5	0.82	<1	21	38	38	3.64	10	0.65	620	<1	0.06	38	360	20	<5	<20	145	0.11	<10	74	<10	12	72
68	H8 - 5	<5	<0.2	2.51	30	205	<5	0.81	<1	20	41	39	3.61	10	0.64	565	<1	0.06	42	340	20	<5	<20	135	0.11	<10	69	<10	16	56
69	H8 - 6	<5	<0.2	2.52	35	180	<5	0.70	<1	14	38	34	3.41	10	0.57	344	<1	0.05	31	340	18	<5	<20	124	0.12	<10	66	<10	10	52
70	H8 - 7	5	<0.2	2.98	35	190	<5	0.80	<1	23	47	44	4.27	10	0.74	577	<1	0.06	39	290	20	<5	<20	144	0.13	<10	84	<10	11	63
71	H8 - 8	<5	<0.2	2.57	35	215	<5	0.73	<1	19	42	37	3.67	10	0.63	568	<1	0.06	42	320	20	<5	<20	146	0.12	<10	74	<10	13	56
72	H8 - 9	<5	<0.2	2.14	25	210	<5	0.51	<1	16	35	23	2.87	<10	0.46	397	<1	0.05	27	260	18	<5	<20	112	0.13	<10	58	<10	7	55
73	H8 - 10	<5	<0.2	2.50	30	200	<5	0.75	<1	17	40	36	3.58	<10	0.69	437	<1	0.06	37	410	18	<5	<20	138	0.11	<10	72	<10	10	55
74	H8 - 11	<5	<0.2	2.50	30	165	<5	0.62	<1	15	44	30	3.45	<10	0.55	287	<1	0.06	30	360	16	<5	<20	101	0.14	<10	62	<10	9	47
75	H8 - 12	<5	<0.2	2.47	30	165	<5	0.72	<1	15	45	33	3.41	10	0.57	343	<1	0.06	37	290	18	<5	<20	113	0.11	<10	61	<10	13	47
76	H8 - 13	<5	<0.2	2.15	25	170	<5	0.55	<1	11	34	22	2.77	<10	0.46	224	<1	0.05	23	330	18	<5	<20	115	0.14	<10	53	<10	6	42
77	H8 - 14	<5	<0.2	2.10	25	135	<5	0.53	<1	13	35	21	3.01	<10	0.40	489	<1	0.05	26	430	18	<5	<20	74	0.14	<10	61	<10	10	43
78	H8 - 15	<5	<0.2	1.89	25	130	<5	0.64	<1	12	35	20	2.93	<10	0.43	244	<1	0.06	22	470	16	<5	<20	87	0.17	<10	58	<10	7	37
79	H8 - 16	<5	<0.2	2.15	25	135	<5	0.53	<1	15	41	23	3.25	<10	0.44	287	<1	0.06	27	400	16	<5	<20	76	0.16	<10	59	<10	8	40
80	H8 - 17	20	<0.2	1.96	25	160	<5	0.70	<1	19	40	30	3.42	10	0.60	533	<1	0.08	43	510	16	<5	<20	95	0.15	<10	66	<10	13	51
81	H8 - 18	<5	<0.2	1.70	25	140	<5	0.70	<1	19	38	29	3.34	10	0.61	537	<1	0.08	46	540	14	<5	<20	87	0.14	<10	64	<10	13	50
82	H8 - 19	<5	<0.2	1.79	25	155	<5	0.78	<1	20	38	33	3.47	10	0.69	574	<1	0.10	53	570	16	<5	<20	95	0.15	<10	65	<10	16	54
83	H8 - 20	<5	<0.2	2.27	30	170	<5	0.55	<1	14	37	22	3.09	<10	0.49	387	<1	0.05	25	390	16	<5	<20	105	0.14	<10	64	<10	7	43
84	H8 - 21	<5	<0.2	2.31	30	140	<5	0.59	<1	17	44	27	3.49	<10	0.50	425	<1	0.06	33	450	16	<5	<20	81	0.16	<10	65	<10	10	45
85	H8 - 22	<5	<0.2	1.62	20	130	<5	0.46	<1	11	32	16	2.55	<10	0.33	236	<1	0.05	19	350	14	<5	<20	80	0.17	<10	55	<10	6	32
86	H8 - 23	5	<0.2	1.55	20	140	<5	0.40	<1	11	29	14	2.43	<10	0.30	250	<1	0.05	17	290	14	<5	<20	84	0.18	<10	49	<10	5	31
87	H8 - 24	<5	<0.2	1.61	20	185	<5	0.50	<1	9	27	16	2.28	<10	0.39	216	<1	0.05	18	310	16	<5	<20	116	0.13	<10	49	<10	6	33
88	H8 - 25	<5	<0.2	2.45	30	155	<5	0.64	<1	19	47	29	3.67	<10	0.55	433	<1	0.06	34	420	18	<5	<20	87	0.15	<10	68	<10	9	47
89	H8 - 26	<5	<0.2	2.01	25	140	<5	0.63	<1	13	38	20	2.95	<10	0.42	280	<1	0.06	24	380	18	<5	<20	87	0.17	<10	58	<10	7	39
90	H8 - 27	<5	<0.2	2.18	30	135	<5	0.66	<1	13	40	22	3.12	<10	0.44	210	<1	0.06	24	400	18	<5	<20	83	0.18	<10	59	<10	6	38
91	H8 - 28	<5	<0.2	2.67	35	145	<5	0.80	<1	20	50	31	3.82	<10	0.57	361	<1	0.07	35	410	20	<5	<20	90	0.18	<10	69	<10	10	47
92	H8 - 29	<5	<0.2	2.45	30	160	<5	0.95	<1	17	48	32	3.80	10	0.60	356	<1	0.08	39	470	18	<5	<20	99	0.17	<10	70	<10	12	52
93	H8 - 30	<5	<0.2	1.74	20	135	<5	0.56	<1	12	29	14	2.28	<10	0.30	501	<1	0.04	20	350	16	<5	<20	72	0.17	<10	49	<10	7	42
94	H8 - 31	<5	<0.2	1.80	20	150	<5	0.59	<1	12	28	14	2.34	<10	0.30	543	<1	0.04	21	360	16	<5	<20	76	0.17	<10	50	<10	8	46
95	H8 - 32	<5	<0.2	1.85	25	150	<5	0.75	<1	13	27	15	2.34	10	0.31	840	<1	0.04	23	410	18	<5	<20	83	0.15	<10	49	<10	9	48
96	H8 - 33	10	<0.2	1.67	20	145	<5	0.60	<1	11	27	14	2.29	<10	0.30	461	<1	0.05	21	330	16	<5	<20	83	0.18	<10	48	<10	8	43
97	H8 - 34	<5	<0.2	1.74	20	145	<5	0.74	<1	15	32	24	2.98	<10	0.47	351	<1	0.07	32	350	16	<5	<20	92	0.16	<10	60	<10	10	47
98	H8 - 35	<5	<0.2	1.63	20	135	<5	0.51	<1	11	28	14	2.40	<10	0.27	231	<1	0.05	19	240	16	<5	<20	78	0.21	<10	48	<10	6	36
99	H8 - 36	<5	<0.2	1.63	20	135	<5	0.47	<1	10	28	14	2.36	<10	0.27	171	<1	0.05	17	190	16	<5	<20	81	0.21	<10	45	<10	5	36
100	H8 - 37	<5	<0.2	1.60	20	150	<5	0.57	<1	12	27	17	2.52	<10	0.32	291	<1	0.05	19	280	14	<5	<20	101	0.19	<10	53	<10	6	37
101	H8 - 38	<5	<0.2	1.62	20	145	<5	0.57	<1	11	30	16	2.56	<10	0.35	188	<1	0.05	19	280	16	<5	<20	92	0.21	<10	52	<10	5	39
102	H8 - 39	<5	<0.2	1.39	15	95	<5	0.38	<1	10	23	9	1.92	<10	0.24	227	<1	0.04	15	200	12	<5	<20	50	0.17	<10	42	<10	3	50
103	H8 - 40	<5	<0.2	1.43	15	120	<5	0.48	<1	10	26	13	2.24	<10	0.26	198	<1	0.04	17	210	14	<5	<20	74	0.19	<10	45	<10	5	37
104	H8 - 41	<5	<0.2	1.42	15	110	<5	0.42	<1	7	25	13	2.01	<10	0.25	108	<1	0.04	15	150	12	<5	<20	63	0.16	<10	37	<10	4	33
105	H8 - 42	<5	<0.2	1.50	15	175	<5	0.46	<1	8	23	10	2.00	<10	0.26	144	<1	0.05	15	160	14	<5	<20	89	0.17	<10	37	<10	5	38

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
106	H8 - 43	<5	<0.2	1.18	15	145	<5	0.43	<1	7	21	10	1.87	<10	0.25	117	<1	0.04	13	170	12	<5	<20	85	0.14	<10	35	<10	4	32
107	H8 - 44	<5	<0.2	1.41	20	140	<5	0.52	<1	10	27	16	2.50	<10	0.32	220	<1	0.05	18	310	14	<5	<20	71	0.17	<10	44	<10	5	36
108	H8 - 45	<5	<0.2	1.28	15	110	<5	0.37	<1	9	17	8	1.86	<10	0.20	451	<1	0.03	14	320	12	<5	<20	45	0.12	<10	40	<10	6	46
109	H8 - 46	<5	<0.2	1.31	15	140	<5	0.49	<1	10	24	12	2.30	<10	0.24	321	<1	0.04	15	280	14	<5	<20	87	0.18	<10	46	<10	6	42
110	H8 - 47	<5	<0.2	1.55	20	165	<5	0.49	<1	8	23	11	2.29	<10	0.25	147	<1	0.04	16	250	14	<5	<20	95	0.16	<10	40	<10	6	38
111	H8 - 48	<5	<0.2	2.19	25	160	<5	0.77	<1	17	37	27	3.64	10	0.48	543	<1	0.05	31	440	18	<5	<20	107	0.15	<10	64	<10	11	56
112	H8 - 49	<5	<0.2	2.53	30	165	<5	0.71	<1	15	39	26	3.78	<10	0.49	238	<1	0.05	28	430	20	<5	<20	104	0.19	<10	65	<10	8	54
113	H8 - 50	<5	<0.2	2.46	30	160	<5	0.62	<1	16	41	25	3.80	<10	0.46	255	<1	0.05	28	370	18	<5	<20	93	0.20	<10	70	<10	7	54
114	H8 - 51	<5	<0.2	2.22	25	170	<5	0.70	<1	20	40	25	3.62	<10	0.48	403	<1	0.04	28	400	18	<5	<20	104	0.17	<10	67	<10	9	58
115	H8 - 52	<5	<0.2	2.13	25	165	<5	0.61	<1	15	39	24	3.77	<10	0.43	242	<1	0.04	25	390	16	<5	<20	91	0.19	<10	66	<10	9	50
116	H8 - 53	<5	<0.2	1.98	25	165	<5	0.66	<1	13	34	23	3.43	<10	0.45	303	<1	0.04	24	390	16	<5	<20	105	0.16	<10	65	<10	8	48
117	H8 - 54	<5	<0.2	2.01	25	170	<5	0.80	<1	19	39	29	3.71	10	0.55	527	<1	0.05	36	420	18	<5	<20	108	0.15	<10	70	<10	13	52
118	H8 - 55	<5	<0.2	2.11	25	185	<5	0.78	<1	18	37	32	3.59	10	0.59	490	<1	0.05	32	370	18	<5	<20	111	0.13	<10	67	<10	11	54
119	H8 - 56	<5	<0.2	1.76	20	150	<5	0.60	<1	13	26	18	2.75	<10	0.41	521	<1	0.04	23	390	16	<5	<20	87	0.11	<10	53	<10	7	54
120	H8 - 57	<5	<0.2	1.50	15	135	<5	0.42	<1	10	20	12	2.20	<10	0.30	336	<1	0.03	17	300	14	<5	<20	70	0.09	<10	42	<10	4	49
121	H8 - 58	<5	<0.2	1.59	20	125	<5	0.52	<1	10	25	15	2.48	<10	0.41	354	<1	0.03	21	380	14	<5	<20	73	0.10	<10	48	<10	5	51
122	H8 - 59	<5	<0.2	2.17	25	180	<5	0.73	<1	14	31	33	3.16	<10	0.65	249	<1	0.04	29	320	16	<5	<20	112	0.07	<10	55	<10	6	55
123	H8 - 60	<5	<0.2	1.79	25	135	<5	0.55	<1	9	28	18	2.70	<10	0.44	192	<1	0.03	23	310	14	<5	<20	80	0.12	<10	50	<10	5	54
124	H8 - 61	<5	<0.2	1.17	15	110	<5	0.38	<1	7	18	11	1.98	<10	0.26	221	<1	0.03	15	230	12	<5	<20	57	0.09	<10	41	<10	4	40
125	H8 - 62	<5	<0.2	1.70	20	135	<5	0.55	<1	11	32	21	2.81	<10	0.47	235	<1	0.03	25	380	14	<5	<20	80	0.10	<10	52	<10	5	45
126	H8 - 63	<5	<0.2	1.20	15	135	<5	0.41	<1	8	23	14	2.26	<10	0.35	159	<1	0.03	17	220	14	<5	<20	83	0.12	<10	47	<10	4	39
127	H8 - 64	<5	<0.2	1.33	15	105	<5	0.32	<1	11	25	10	2.41	<10	0.30	366	<1	0.03	21	270	12	<5	<20	50	0.11	<10	50	<10	3	52
128	H8 - 65	<5	<0.2	1.36	15	110	<5	0.36	<1	12	22	9	2.30	<10	0.28	496	<1	0.03	18	290	12	<5	<20	53	0.11	<10	48	<10	3	54
129	H8 - 66	<5	<0.2	1.87	25	125	<5	0.44	<1	12	23	14	2.68	<10	0.31	719	<1	0.03	23	480	16	<5	<20	57	0.09	<10	52	<10	4	58
130	H8 - 67	<5	<0.2	1.97	25	215	<5	0.96	<1	18	33	36	3.36	10	0.65	559	<1	0.05	40	350	18	<5	<20	144	0.07	<10	62	<10	14	58
131	H8 - 68	<5	<0.2	1.53	20	170	<5	0.63	<1	13	22	16	2.42	<10	0.33	591	<1	0.03	19	370	16	<5	<20	101	0.07	<10	49	<10	5	52
132	H8 - 69	<5	<0.2	2.41	30	200	<5	0.94	<1	19	34	39	3.76	<10	0.68	557	<1	0.04	34	330	18	<5	<20	140	0.08	<10	69	<10	10	59
133	H8 - 70	<5	<0.2	1.57	20	125	<5	0.78	<1	12	24	16	2.58	<10	0.47	515	<1	0.04	20	270	16	<5	<20	96	0.07	<10	41	<10	5	53
134	H6 - 1	<5	<0.2	1.62	20	180	<5	0.40	<1	10	20	9	2.30	<10	0.25	639	<1	0.03	27	1000	14	<5	<20	40	0.10	<10	39	<10	3	120
135	H6 - 2	<5	<0.2	1.93	25	190	<5	0.76	<1	13	26	17	2.99	<10	0.39	1076	<1	0.04	34	1090	16	<5	<20	51	0.09	<10	44	<10	6	172
136	H6 - 3	<5	<0.2	2.49	30	310	<5	0.63	<1	12	26	14	3.04	<10	0.36	188	<1	0.03	39	3140	18	<5	<20	63	0.10	<10	42	<10	4	157
137	H6 - 4	<5	<0.2	1.48	20	110	<5	0.55	<1	10	21	10	2.35	<10	0.33	359	<1	0.03	30	500	12	<5	<20	36	0.10	<10	44	<10	5	130
138	H6 - 5	<5	<0.2	1.73	20	135	<5	0.49	<1	10	22	11	2.63	<10	0.27	129	<1	0.03	33	1150	14	<5	<20	38	0.10	<10	42	<10	4	102
139	H6 - 6 No Sample																													
140	H6 - 7	<5	<0.2	1.65	20	280	<5	0.53	<1	10	20	11	2.34	<10	0.23	1568	<1	0.03	26	770	16	<5	<20	47	0.09	<10	40	<10	4	93
141	H6 - 8	<5	<0.2	1.68	20	170	<5	0.28	<1	13	32	13	2.61	<10	0.35	306	<1	0.03	32	430	14	<5	<20	42	0.11	<10	58	<10	4	56
142	H6 - 9	<5	<0.2	1.34	15	135	<5	0.27	<1	10	25	11	2.06	<10	0.24	213	<1	0.03	23	320	10	<5	<20	41	0.12	<10	48	<10	3	32
143	H6 - 10 No Sample																													
144	H6 - 11	<5	<0.2	1.04	15	90	<5	0.29	<1	8	20	9	1.65	<10	0.25	262	<1	0.03	14	270	12	<5	<20	40	0.12	<10	47	<10	6	34
145	H6 - 12	<5	<0.2	0.90	10	75	<5	0.26	<1	7	20	8	1.44	<10	0.24	154	<1	0.03	12	190	8	<5	<20	37	0.13	<10	38	<10	4	31



Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
146	H6 - 13	<5	<0.2	1.13	15	70	<5	0.28	<1	8	23	9	1.85	<10	0.25	283	<1	0.03	19	260	10	<5	<20	29	0.09	<10	48	<10	5	41
147	H6 - 14	<5	<0.2	0.96	10	75	<5	0.26	<1	7	22	9	1.53	<10	0.26	186	<1	0.03	14	170	10	<5	<20	36	0.13	<10	36	<10	4	28
148	H6 - 15	<5	<0.2	1.01	10	70	<5	0.28	<1	8	22	9	1.66	<10	0.27	240	<1	0.03	19	250	8	<5	<20	29	0.10	<10	39	<10	4	51
149	H6 - 16	<5	<0.2	1.56	20	120	<5	0.46	<1	14	30	17	2.33	10	0.35	865	<1	0.03	30	480	14	<5	<20	53	0.11	<10	59	<10	14	45
150	H6 - 17	<5	<0.2	1.58	20	95	<5	0.34	<1	9	27	15	2.37	<10	0.40	190	<1	0.03	40	530	14	<5	<20	39	0.11	<10	52	<10	8	45
151	H6 - 18	<5	<0.2	1.47	20	120	<5	0.30	<1	10	24	11	2.19	<10	0.32	488	<1	0.03	33	580	12	<5	<20	31	0.09	<10	46	<10	7	72
152	H6 - 19	<5	<0.2	1.78	20	150	<5	0.24	<1	11	25	11	2.39	<10	0.35	394	<1	0.03	36	930	14	<5	<20	23	0.09	<10	48	<10	3	85
153	H6 - 20	<5	<0.2	1.73	20	100	<5	0.25	<1	11	27	10	2.45	<10	0.33	243	<1	0.03	42	730	14	<5	<20	24	0.09	<10	48	<10	3	81
154	H6 - 21	<5	<0.2	0.67	10	45	<5	0.24	<1	6	19	5	1.21	<10	0.21	96	<1	0.03	12	80	6	<5	<20	24	0.13	<10	29	<10	2	29
155	H6 - 22	<5	<0.2	0.75	10	55	<5	0.25	<1	7	25	6	1.65	<10	0.25	135	<1	0.03	18	240	6	<5	<20	22	0.12	<10	36	<10	3	39
156	H6 - 23	<5	<0.2	1.17	15	70	<5	0.36	<1	7	28	15	1.91	<10	0.31	203	<1	0.03	25	230	10	<5	<20	37	0.12	<10	38	<10	13	37
157	H6 - 24	<5	<0.2	1.08	15	65	<5	0.27	<1	9	23	8	2.07	<10	0.28	139	<1	0.03	23	240	12	<5	<20	27	0.11	<10	48	<10	4	47
158	H6 - 25	<5	<0.2	1.37	15	85	<5	0.36	<1	11	27	12	2.01	<10	0.31	450	<1	0.03	24	310	12	<5	<20	35	0.10	<10	42	<10	7	44
159	H6 - 26	<5	<0.2	0.85	10	70	<5	0.30	<1	9	22	10	1.72	<10	0.27	268	<1	0.03	18	220	8	<5	<20	35	0.11	<10	41	<10	4	38
160	H6 - 27	10	<0.2	1.44	20	95	<5	0.51	<1	13	30	14	2.60	<10	0.42	366	<1	0.04	24	250	12	<5	<20	39	0.09	<10	45	<10	7	70
161	H6 - 28	<5	<0.2	1.46	15	130	<5	0.87	<1	14	33	31	2.41	20	0.44	710	<1	0.04	55	360	14	<5	<20	64	0.09	<10	46	<10	28	85
162	H6 - 29	<5	<0.2	1.27	15	80	<5	0.63	<1	11	30	18	2.42	<10	0.41	361	<1	0.04	30	200	14	<5	<20	49	0.09	<10	46	<10	11	70
163	H6 - 30	<5	<0.2	0.96	10	60	<5	0.44	<1	9	23	7	1.84	<10	0.34	225	<1	0.04	18	170	10	<5	<20	35	0.12	<10	42	<10	3	56
164	H6 - 31	<5	<0.2	1.17	15	75	<5	0.41	<1	11	31	8	2.21	<10	0.43	176	<1	0.04	23	140	12	<5	<20	33	0.14	<10	48	<10	3	71
165	H6 - 32	<5	<0.2	1.32	15	85	<5	0.99	<1	17	35	18	2.73	<10	0.70	523	<1	0.05	36	320	12	<5	<20	66	0.09	<10	49	<10	12	70
166	H6 - 33	<5	<0.2	0.87	10	60	<5	0.45	<1	9	25	12	1.83	<10	0.41	191	<1	0.05	17	270	10	<5	<20	40	0.12	<10	39	<10	5	32
167	H6 - 34	<5	<0.2	2.27	30	125	<5	0.93	1	23	48	34	3.42	<10	0.64	714	<1	0.05	42	480	16	<5	<20	67	0.08	<10	62	<10	16	83
168	H6 - 35	<5	<0.2	1.12	15	80	<5	0.55	<1	10	32	14	2.11	<10	0.50	191	<1	0.05	23	380	12	<5	<20	49	0.11	<10	43	<10	9	47
169	H6 - 36	<5	<0.2	1.20	15	95	<5	0.65	<1	14	30	18	2.40	<10	0.44	471	<1	0.05	25	220	14	<5	<20	52	0.09	<10	53	<10	11	60
170	H6 - 37	<5	<0.2	0.91	10	80	<5	0.48	<1	9	24	12	1.83	<10	0.32	235	<1	0.04	19	140	10	<5	<20	47	0.12	<10	43	<10	8	39
171	H6 - 38	<5	<0.2	1.14	15	80	<5	0.36	<1	8	27	12	1.89	<10	0.32	224	<1	0.03	22	190	12	<5	<20	29	0.09	<10	38	<10	9	40
172	H6 - 39	<5	<0.2	0.80	10	75	<5	0.29	<1	7	22	8	1.48	<10	0.28	141	<1	0.04	13	180	8	<5	<20	39	0.13	<10	37	<10	4	24
173	H6 - 40	<5	<0.2	1.01	15	90	<5	0.36	<1	10	25	11	1.99	<10	0.32	220	<1	0.04	17	360	10	<5	<20	46	0.13	<10	49	<10	5	25
174	H6 - 41	<5	<0.2	0.86	10	85	<5	0.35	<1	8	22	9	1.72	<10	0.28	162	<1	0.04	13	330	8	<5	<20	46	0.13	<10	45	<10	5	23
175	H6 - 42	<5	<0.2	1.02	10	75	<5	0.32	<1	9	22	11	1.74	<10	0.26	382	<1	0.03	14	240	10	<5	<20	36	0.11	<10	43	<10	5	33
176	H6 - 43	<5	<0.2	1.06	15	90	<5	0.39	<1	8	23	10	1.67	<10	0.25	259	<1	0.04	15	230	10	<5	<20	46	0.14	<10	41	<10	6	39
177	H6 - 44	<5	<0.2	0.88	10	85	<5	0.32	<1	7	21	9	1.51	<10	0.23	132	<1	0.04	12	170	10	<5	<20	45	0.15	<10	36	<10	5	24
178	H6 - 45	<5	<0.2	1.03	15	90	<5	0.39	<1	8	24	11	1.68	<10	0.26	204	<1	0.05	15	200	10	<5	<20	49	0.15	<10	39	<10	6	30
179	H6 - 46	<5	<0.2	1.26	15	90	<5	0.37	<1	9	25	11	1.92	<10	0.26	396	<1	0.04	17	290	12	<5	<20	43	0.14	<10	46	<10	6	38
180	H6 - 47	<5	<0.2	1.52	20	115	<5	0.37	<1	8	28	14	1.75	<10	0.30	194	<1	0.03	18	270	14	<5	<20	52	0.13	<10	36	<10	6	36
181	H6 - 48	<5	<0.2	1.06	15	90	<5	0.34	<1	8	20	10	1.73	<10	0.25	186	<1	0.04	14	200	10	<5	<20	49	0.13	<10	42	<10	5	29
182	H6 - 49	<5	<0.2	1.46	20	125	<5	0.42	<1	13	27	17	2.38	<10	0.33	302	<1	0.05	24	310	14	<5	<20	52	0.14	<10	56	<10	6	44
183	H6 - 50	<5	<0.2	1.12	15	95	<5	0.31	<1	11	22	10	1.88	<10	0.26	374	<1	0.04	15	290	12	<5	<20	40	0.13	<10	50	<10	5	40
184	H6 - 51	<5	<0.2	1.13	15	100	<5	0.35	<1	9	24	13	1.92	<10	0.28	223	<1	0.04	15	210	12	<5	<20	48	0.15	<10	46	<10	5	33
185	H6 - 52	<5	<0.2	1.28	15	115	<5	0.43	<1	10	28	15	2.20	<10	0.33	207	<1	0.05	17	400	12	<5	<20	56	0.16	<10	50	<10	6	33

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
186	H6 - 53	<5	<0.2	1.13	15	90	<5	0.38	<1	9	22	11	1.87	<10	0.28	232	<1	0.04	15	260	12	<5	<20	47	0.15	<10	47	<10	5	34
187	H6 - 54	<5	<0.2	1.27	15	90	<5	0.34	<1	8	25	9	1.82	<10	0.33	179	<1	0.03	17	200	12	<5	<20	41	0.14	<10	46	<10	4	40
188	H6 - 55	<5	<0.2	1.60	20	115	<5	0.45	<1	12	34	18	2.42	<10	0.39	335	<1	0.05	25	380	16	<5	<20	57	0.15	<10	49	<10	8	45
189	H6 - 56	<5	<0.2	1.62	20	140	<5	0.30	<1	11	28	12	2.37	<10	0.32	200	<1	0.03	24	440	14	<5	<20	40	0.13	<10	53	<10	3	45
190	H6 - 57	<5	<0.2	1.58	20	120	<5	0.38	<1	10	28	12	2.10	<10	0.29	372	<1	0.04	20	360	12	<5	<20	48	0.14	<10	47	<10	6	55
191	H6 - 58	<5	<0.2	1.32	15	100	<5	0.29	<1	12	26	10	1.98	<10	0.24	290	<1	0.04	16	240	14	<5	<20	35	0.14	<10	52	<10	4	42
192	H6 - 59	<5	<0.2	1.03	15	80	<5	0.32	<1	8	24	9	1.73	<10	0.24	154	<1	0.04	13	160	10	<5	<20	40	0.17	<10	39	<10	4	32
193	H6 - 60	<5	<0.2	1.28	15	100	<5	0.38	<1	11	29	13	2.25	<10	0.30	324	<1	0.05	19	260	12	<5	<20	43	0.16	<10	53	<10	6	41
194	H6 - 61	<5	<0.2	1.14	15	85	<5	0.36	<1	9	26	11	2.01	<10	0.26	187	<1	0.05	18	180	12	<5	<20	38	0.16	<10	45	<10	6	44
195	H6 - 62	<5	<0.2	1.09	15	75	<5	0.33	<1	9	26	11	2.01	<10	0.25	157	<1	0.05	16	150	12	<5	<20	39	0.17	<10	44	<10	4	37
196	H6 - 63	<5	<0.2	1.20	15	100	<5	0.47	<1	12	32	16	2.40	<10	0.32	261	<1	0.06	20	190	12	<5	<20	63	0.15	<10	58	<10	11	41
197	H6 - 64	<5	<0.2	1.18	15	100	<5	0.41	<1	11	29	15	2.29	<10	0.30	211	<1	0.06	17	350	12	<5	<20	51	0.18	<10	53	<10	6	31
198	H6 - 65	<5	<0.2	1.24	15	105	<5	0.44	<1	11	28	16	2.34	<10	0.31	255	<1	0.06	21	320	12	<5	<20	52	0.17	<10	52	<10	7	34
199	H6 - 66	<5	<0.2	1.08	15	90	<5	0.33	<1	10	25	13	2.21	<10	0.24	188	<1	0.05	18	240	12	<5	<20	39	0.17	<10	49	<10	5	38
200	H6 - 67	<5	<0.2	0.96	10	95	<5	0.40	<1	11	25	12	2.14	<10	0.23	441	<1	0.06	16	190	12	<5	<20	49	0.15	<10	51	<10	5	49
201	H6 - 68	<5	<0.2	0.93	10	80	<5	0.45	<1	9	24	10	1.90	<10	0.25	233	<1	0.06	12	130	12	<5	<20	52	0.15	<10	41	<10	5	45
202	H6 - 69	<5	<0.2	1.09	15	100	<5	0.41	<1	14	29	15	2.41	<10	0.30	262	<1	0.06	19	360	12	<5	<20	49	0.17	<10	55	<10	6	36
203	H6 - 70	<5	<0.2	1.18	15	90	<5	0.35	<1	10	24	12	2.15	<10	0.24	320	<1	0.05	21	220	14	<5	<20	39	0.16	<10	47	<10	5	51
204	H6 - 71	<5	<0.2	1.12	15	90	<5	0.35	<1	9	24	12	2.08	<10	0.24	229	<1	0.05	15	210	12	<5	<20	41	0.16	<10	46	<10	6	42
205	H6 - 72	<5	<0.2	1.06	15	85	<5	0.37	<1	9	23	11	2.02	<10	0.24	267	<1	0.05	15	190	12	<5	<20	43	0.16	<10	46	<10	6	40
206	H6 - 73	<5	<0.2	1.19	15	100	<5	0.37	<1	12	25	13	2.25	<10	0.25	360	<1	0.05	17	220	12	<5	<20	41	0.17	<10	52	<10	6	47
207	H6 - 74	<5	<0.2	1.08	10	90	<5	0.35	<1	10	24	11	2.04	<10	0.24	264	<1	0.05	14	190	12	<5	<20	42	0.17	<10	47	<10	5	44
208	H6 - 75	<5	<0.2	1.22	15	105	<5	0.56	<1	10	26	16	2.25	<10	0.32	202	<1	0.07	19	200	32	<5	<20	69	0.16	<10	48	<10	11	52
209	H6 - 76	<5	<0.2	0.95	10	90	<5	0.42	<1	10	24	14	2.17	<10	0.26	280	<1	0.05	16	160	12	<5	<20	56	0.16	<10	54	<10	7	49

## QC DATA:

Repeat:

1	G4 - 1	5	<0.2	1.56	20	125	<5	0.35	<1	13	38	15	2.50	<10	0.41	436	<1	0.04	31	380	16	<5	<20	31	0.14	<10	53	<10	4	67
9	G4 - 9	5																												
10	G4 - 10		<0.2	1.54	20	115	<5	0.34	<1	11	31	15	2.19	<10	0.34	523	<1	0.03	28	410	16	<5	<20	33	0.12	<10	47	<10	3	59
19	G4 - 19	<5	<0.2	1.29	15	105	<5	0.36	<1	9	28	12	2.09	<10	0.34	204	<1	0.03	23	320	12	<5	<20	30	0.13	<10	43	<10	5	66
28	G4 - 28	5	<0.2	1.29	15	105	<5	0.26	<1	9	25	6	1.85	<10	0.28	421	<1	0.03	25	370	12	<5	<20	22	0.12	<10	37	<10	2	83
36	G4 - 36	5	<0.2	1.34	15	115	<5	0.31	<1	10	29	8	2.08	<10	0.27	439	<1	0.04	24	350	12	<5	<20	26	0.14	<10	43	<10	3	66
45	G4 - 45	5	<0.2	1.16	15	115	<5	0.30	<1	9	32	8	2.08	<10	0.30	295	<1	0.03	27	420	12	<5	<20	29	0.13	<10	43	<10	2	62
54	G4 - 54	<5	<0.2	1.39	15	95	<5	0.39	<1	13	39	9	2.84	<10	0.36	350	<1	0.05	37	300	14	<5	<20	27	0.16	<10	51	<10	3	76
63	G4 - 63	<5	<0.2	1.40	15	80	<5	0.51	<1	14	36	12	2.96	<10	0.52	309	<1	0.06	28	280	14	<5	<20	40	0.13	<10	41	<10	6	55
71	H8 - 8	<5	<0.2	2.48	30	205	<5	0.73	<1	18	41	37	3.63	10	0.62	577	<1	0.06	39	310	18	<5	<20	142	0.11	<10	71	<10	13	54
80	H8 - 17		<0.2	1.85	25	155	<5	0.80	<1	19	39	28	3.25	<10	0.58	525	<1	0.08	40	500	16	<5	<20	96	0.14	<10	65	<10	12	48
81	H8 - 18	<5																												
89	H8 - 26	<5	<0.2	2.04	25	145	<5	0.67	<1	13	38	20	3.06	<10	0.41	285	<1	0.06	26	390	18	<5	<20	90	0.18	<10	58	<10	7	43
98	H8 - 35	<5	<0.2	1.57	20	140	<5	0.51	<1	11	28	14	2.43	<10	0.27	230	<1	0.05	19	240	14	<5	<20	78	0.20	<10	48	<10	6	36
106	H8 - 43	<5	<0.2	1.22	15	150	<5	0.44	<1	7	21	10	1.92	<10	0.26	122	<1	0.04	14	170	12	<5	<20	86	0.14	<10	35	<10	5	33
115	H8 - 52		<0.2	2.24	25	165	<5	0.64	<1	15	40	25	3.87	10	0.43	236	<1	0.04	26	400	18	<5	<20	94	0.20	<10	66	<10	9	52
120	H8 - 57	<5																												
124	H8 - 61	<5	<0.2	1.18	15	115	<5	0.37	<1	7	18	11	1.98	<10	0.27	215	<1	0.03	15	230	12	<5	<20	61	0.09	<10	41	<10	4	40

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
133	H8 - 70		<0.2	1.63	20	130	<5	0.82	<1	12	26	17	2.67	<10	0.48	499	<1	0.04	20	280	16	<5	<20	101	0.08	<10	41	<10	5	54
134	H6 - 1	<5																												
141	H6 - 8	<5	<0.2	1.73	20	165	<5	0.30	<1	13	34	12	2.60	<10	0.35	309	<1	0.03	34	420	14	<5	<20	40	0.12	<10	58	<10	4	57
150	H6 - 17	<5	<0.2	1.66	20	95	<5	0.35	<1	10	29	17	2.44	<10	0.43	204	<1	0.03	43	560	14	<5	<20	41	0.11	<10	52	<10	8	46
159	H6 - 26	<5	<0.2	0.89	10	70	<5	0.32	<1	9	22	9	1.72	<10	0.27	267	<1	0.03	19	220	10	<5	<20	36	0.12	<10	41	<10	4	39
168	H6 - 35	<5	<0.2	1.19	15	95	<5	0.55	<1	10	36	14	2.08	<10	0.50	206	<1	0.05	24	340	14	<5	<20	53	0.12	<10	41	<10	9	48
169	H6 - 36	<5																												
176	H6 - 43	<5	<0.2	1.02	15	90	<5	0.38	<1	7	24	9	1.67	<10	0.25	254	<1	0.04	15	230	10	<5	<20	45	0.14	<10	41	<10	6	38
185	H6 - 52	<5	<0.2	1.25	15	120	<5	0.41	<1	10	27	14	2.12	<10	0.32	209	<1	0.05	16	400	12	<5	<20	56	0.15	<10	48	<10	6	31
194	H6 - 61	<5	<0.2	1.15	15	85	<5	0.36	<1	9	27	11	2.02	<10	0.27	186	<1	0.05	17	180	12	<5	<20	38	0.16	<10	46	<10	6	45
203	H6 - 70	<5	<0.2	1.13	15	90	<5	0.34	<1	10	24	11	2.08	<10	0.23	301	<1	0.04	18	220	12	<5	<20	37	0.15	<10	45	<10	5	50

Standard:

Till 3			1.5	1.03	90	45	<5	0.53	<1	11	60	21	2.01	10	0.55	306	<1	0.02	34	430	27	<5	<20	10	0.07	<10	41	<10	9	37
Till 3			1.4	1.03	90	45	<5	0.54	<1	12	61	21	2.05	10	0.55	306	<1	0.02	34	430	28	<5	<20	10	0.07	<10	41	<10	9	37
Till 3			1.4	1.05	95	45	<5	0.58	<1	12	62	21	2.00	10	0.55	307	<1	0.02	31	440	28	<5	<20	10	0.07	<10	40	<10	8	36
Till 3			1.5	1.08	90	45	<5	0.54	<1	11	58	21	2.00	10	0.56	301	<1	0.02	30	420	27	<5	<20	11	0.06	<10	38	<10	9	36
Till 3			1.3	1.03	85	50	<5	0.50	<1	11	58	20	1.97	10	0.57	307	<1	0.03	32	450	27	<5	<20	11	0.06	<10	40	<10	9	38
Till 3			1.3	1.01	90	50	<5	0.52	<1	12	61	20	2.03	10	0.55	302	<1	0.03	30	430	28	<5	<20	10	0.07	<10	38	<10	8	40
OXE42		610																												
OXE42		615																												
OXE42		600																												
OXE42		595																												
OXE42		610																												
OXE42		615																												
OXE42		595																												
OXE42		605																												
OXE42		590																												

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

JJ/sa/bp  
 df/n1341B/n1341  
 XLS/06

10-Nov-06

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
 KAMLOOPS, B.C.  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2006-1342**

**Appleton Exploration Inc.**  
 550 - 580 Hornby Street  
 Vancouver, BC  
 V6C 3B6

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 164  
 Sample Type: Soil  
**Project: Hungry**  
 Submitted by: T. Johnson

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	H2 - 1	5	<0.2	1.35	20	200	<5	0.42	<1	6	15	18	1.74	<10	0.38	144	<1	0.03	15	260	12	<5	<20	91	0.04	<10	40	<10	4	36
2	H2 - 2	<5	<0.2	1.71	25	210	<5	0.54	<1	8	20	25	2.43	<10	0.50	189	<1	0.03	17	410	16	<5	<20	123	0.04	<10	52	<10	5	43
3	H2 - 3	5	<0.2	1.80	25	190	<5	0.59	<1	10	22	27	2.62	<10	0.54	247	<1	0.03	19	520	16	<5	<20	110	0.06	<10	62	<10	5	45
4	H2 - 4	5	<0.2	1.38	15	160	<5	0.43	<1	7	15	15	1.80	<10	0.29	910	<1	0.03	15	710	12	<5	<20	75	0.04	<10	40	<10	5	68
5	H2 - 5	5	<0.2	1.27	15	170	<5	0.42	<1	6	14	18	1.81	<10	0.35	204	<1	0.03	11	250	12	<5	<20	86	0.03	<10	37	<10	4	36
6	H2 - 6	5	<0.2	0.75	10	80	<5	0.35	<1	5	10	9	1.29	<10	0.18	446	<1	0.02	11	180	8	<5	<20	54	0.04	<10	37	<10	10	25
7	H2 - 7	<5	<0.2	1.20	15	145	<5	0.45	<1	7	14	13	1.67	<10	0.28	364	<1	0.03	14	240	12	<5	<20	82	0.03	<10	38	<10	4	38
8	H2 - 8	<5	<0.2	1.87	25	175	<5	0.52	<1	9	23	27	2.57	<10	0.51	183	<1	0.03	21	360	14	<5	<20	100	0.04	<10	54	<10	4	44
9	H2 - 9	5	<0.2	1.80	25	170	<5	0.48	<1	9	23	26	2.52	<10	0.48	267	<1	0.03	21	330	14	<5	<20	99	0.04	<10	53	<10	4	49
10	H2 - 10	5	<0.2	1.58	20	170	<5	0.71	<1	9	21	23	2.49	<10	0.46	271	<1	0.04	18	300	14	<5	<20	169	0.02	<10	47	<10	7	42
11	H2 - 11	5	<0.2	1.60	25	150	<5	0.51	<1	11	26	31	2.63	10	0.52	281	<1	0.03	22	340	16	<5	<20	77	0.03	<10	50	<10	10	45
12	H2 - 12	No Sample																												
13	H2 - 13	5	<0.2	1.35	20	145	<5	0.71	<1	10	21	25	2.12	<10	0.42	281	<1	0.05	21	250	14	<5	<20	179	0.03	<10	54	<10	11	37
14	H2 - 14	<5	<0.2	1.08	15	115	<5	0.54	<1	9	10	29	1.78	10	0.35	370	<1	0.03	14	280	14	<5	<20	101	<0.01	<10	33	<10	7	36
15	H2 - 15	5	<0.2	1.55	25	150	<5	0.92	<1	9	23	25	2.24	<10	0.62	154	<1	0.03	25	140	16	<5	<20	263	0.01	<10	68	<10	6	37
16	H2 - 16	<5	<0.2	2.04	25	165	<5	0.77	1	15	51	40	3.20	<10	1.35	374	<1	0.05	67	320	16	<5	<20	176	0.05	<10	60	<10	9	50
17	H2 - 17	5	<0.2	1.56	25	140	<5	0.53	<1	9	17	35	2.41	<10	0.41	187	<1	0.03	19	270	14	<5	<20	92	<0.01	<10	40	<10	6	59
18	H2 - 18	5	<0.2	1.77	25	155	<5	0.54	1	9	18	39	2.98	<10	0.42	212	<1	0.03	20	210	16	<5	<20	94	0.01	<10	41	<10	8	54
19	H2 - 19	<5	<0.2	1.21	15	95	<5	0.64	<1	6	11	25	1.73	<10	0.36	151	<1	0.02	13	200	10	<5	<20	57	<0.01	<10	34	<10	8	33
20	H2 - 20	5	<0.2	1.36	20	135	<5	0.37	<1	8	14	11	1.90	<10	0.24	654	<1	0.03	16	370	14	<5	<20	59	0.04	<10	44	<10	3	62
21	H2 - 21	5	<0.2	1.19	15	140	<5	0.67	<1	6	13	15	1.71	<10	0.27	232	<1	0.03	13	250	12	<5	<20	118	0.03	<10	39	<10	7	40
22	H2 - 22	<5	<0.2	1.41	20	165	<5	0.70	<1	7	17	24	2.17	10	0.50	198	<1	0.03	18	280	14	<5	<20	98	<0.01	<10	37	<10	5	37
23	H2 - 23	<5	<0.2	3.04	35	200	<5	0.91	1	24	83	54	4.33	<10	2.56	301	<1	0.07	131	320	22	<5	<20	140	0.06	<10	79	<10	5	59
24	H2 - 24	<5	<0.2	1.35	20	130	<5	0.58	<1	8	23	35	2.29	10	0.56	200	<1	0.03	26	360	14	<5	<20	85	0.02	<10	43	<10	6	42
25	H2 - 25	<5	<0.2	1.47	20	130	<5	0.46	<1	8	22	26	2.34	<10	0.54	153	<1	0.03	27	310	14	<5	<20	70	0.02	<10	47	<10	5	45
26	H2 - 26	<5	<0.2	1.69	20	335	<5	0.52	<1	7	25	32	2.41	10	0.69	153	<1	0.03	33	360	16	<5	<20	85	0.01	<10	39	<10	6	44
27	H2 - 27	5	<0.2	1.57	20	110	<5	0.38	<1	6	14	28	2.03	<10	0.35	130	<1	0.03	16	360	14	<5	<20	57	<0.01	<10	31	<10	5	40
28	H2 - 28	<5	<0.2	1.29	15	105	<5	0.51	<1	5	15	24	1.96	<10	0.42	147	<1	0.03	15	250	12	<5	<20	69	<0.01	<10	29	<10	5	35
29	H2 - 29	5	<0.2	1.34	20	160	<5	0.43	<1	8	22	21	2.35	<10	0.39	178	<1	0.03	20	410	14	<5	<20	79	0.04	<10	48	<10	5	42
30	H2 - 30	5	<0.2	1.71	25	180	<5	0.43	<1	7	21	19	2.26	10	0.44	202	<1	0.04	20	340	16	<5	<20	87	0.03	<10	38	<10	6	41

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	H2 - 31	5	<0.2	1.61	20	110	<5	0.33	<1	9	23	13	2.33	<10	0.33	659	<1	0.03	22	400	16	<5	<20	36	0.05	<10	48	<10	5	52
32	H2 - 32	5	<0.2	1.10	15	100	<5	0.33	<1	8	20	15	2.05	<10	0.38	312	<1	0.03	17	340	12	<5	<20	42	0.07	<10	47	<10	5	40
33	H2 - 33	<5	<0.2	1.23	20	110	<5	0.39	<1	11	28	23	2.56	<10	0.50	330	<1	0.04	26	380	12	<5	<20	54	0.08	<10	53	<10	7	42
34	H2 - 34	<5	<0.2	1.02	15	215	<5	0.28	<1	4	13	10	1.64	10	0.19	115	<1	0.03	12	200	12	<5	<20	57	0.05	<10	29	<10	9	38
35	H2 - 35	<5	<0.2	0.81	10	115	<5	0.26	<1	4	11	7	1.25	<10	0.21	217	<1	0.04	9	170	8	<5	<20	48	0.06	<10	23	<10	7	26
36	H2 - 36	<5	<0.2	1.44	20	145	<5	0.38	<1	9	23	20	2.52	<10	0.37	233	<1	0.03	19	240	14	<5	<20	74	0.07	<10	52	<10	8	42
37	H2 - 37	5	<0.2	1.44	20	170	<5	0.46	<1	11	26	25	2.60	10	0.46	410	<1	0.05	24	280	14	<5	<20	86	0.07	<10	52	<10	11	44
38	H2 - 38	<5	<0.2	0.78	10	95	<5	0.20	<1	5	11	7	1.34	<10	0.19	272	<1	0.02	8	180	8	<5	<20	34	0.06	<10	32	<10	5	29
39	H2 - 39	<5	<0.2	1.47	20	145	<5	0.35	<1	10	16	12	1.95	<10	0.26	553	<1	0.03	13	440	14	<5	<20	44	0.05	<10	43	<10	6	44
40	H2 - 40	<5	<0.2	1.79	30	225	<5	0.52	<1	6	14	39	2.11	10	0.42	62	<1	0.03	17	330	14	<5	<20	107	<0.01	<10	35	<10	5	62
41	H2 - 41	5	<0.2	0.84	15	235	<5	0.43	<1	6	10	10	1.07	<10	0.20	206	<1	0.05	9	310	10	<5	<20	113	0.03	<10	21	<10	17	18
42	H2 - 42	10	<0.2	0.77	15	160	<5	0.38	<1	6	11	9	1.20	<10	0.23	406	<1	0.05	11	320	12	<5	<20	78	0.05	<10	26	<10	18	21
43	H2 - 43	<5	<0.2	1.48	20	130	<5	0.27	<1	7	19	13	1.86	<10	0.29	242	<1	0.03	18	610	14	<5	<20	41	0.07	<10	39	<10	5	42
44	H2 - 44	<5	<0.2	1.26	20	105	<5	0.45	<1	8	22	15	2.00	<10	0.47	288	<1	0.03	18	310	12	<5	<20	60	0.09	<10	46	<10	8	40
45	H2 - 45	5	<0.2	1.01	15	150	<5	0.48	<1	9	17	15	1.56	<10	0.34	266	<1	0.05	17	260	12	<5	<20	69	0.06	<10	38	<10	11	38
46	H2 - 46	5	<0.2	0.95	15	195	<5	0.35	<1	5	14	11	1.52	<10	0.29	137	<1	0.03	11	160	10	<5	<20	69	0.07	<10	34	<10	7	35
47	H2 - 47	5	<0.2	1.19	15	115	<5	0.32	<1	11	19	12	1.72	<10	0.34	363	<1	0.03	14	220	12	<5	<20	49	0.08	<10	39	<10	5	47
48	H2 - 48	5	<0.2	1.32	20	155	<5	0.39	<1	8	24	22	2.16	<10	0.45	194	<1	0.04	20	310	14	<5	<20	70	0.07	<10	44	<10	7	39
49	H2 - 49	5	<0.2	1.41	20	125	<5	0.26	<1	8	20	13	2.17	<10	0.33	222	<1	0.03	18	390	14	<5	<20	44	0.08	<10	48	<10	4	50
50	H2 - 50	5	<0.2	0.96	15	120	<5	0.37	<1	8	19	12	1.71	<10	0.33	181	<1	0.04	15	250	12	<5	<20	81	0.10	<10	41	<10	6	32
51	H2 - 51	5	<0.2	1.21	15	130	<5	0.36	<1	8	21	16	2.16	<10	0.40	203	<1	0.04	18	270	12	<5	<20	68	0.10	<10	49	<10	7	47
52	H2 - 52	10	<0.2	1.27	15	120	<5	0.30	<1	8	17	11	1.98	<10	0.30	327	<1	0.03	14	350	14	<5	<20	53	0.08	<10	43	<10	5	47
53	H2 - 53	5	<0.2	2.09	25	170	<5	0.29	<1	9	25	17	2.61	<10	0.39	186	<1	0.03	23	570	18	<5	<20	48	0.07	<10	50	<10	4	59
54	H2 - 54	5	<0.2	0.95	15	95	<5	0.53	<1	8	17	13	1.71	<10	0.34	304	<1	0.04	16	250	12	<5	<20	55	0.08	<10	38	<10	14	37
55	H2 - 55	5	<0.2	1.85	25	165	<5	0.41	<1	11	31	26	2.95	<10	0.50	224	<1	0.03	24	370	16	<5	<20	80	0.09	<10	58	<10	7	49
56	H2 - 56	5	<0.2	1.28	15	200	<5	0.26	<1	6	17	12	1.83	<10	0.29	148	<1	0.03	18	350	12	<5	<20	56	0.06	<10	36	<10	6	33
57	H2 - 57	5	<0.2	1.45	20	170	<5	0.30	<1	8	17	12	2.06	<10	0.30	333	<1	0.03	17	380	16	<5	<20	51	0.07	<10	42	<10	7	48
58	H2 - 58	5	<0.2	1.14	15	130	<5	0.32	<1	7	16	16	2.07	10	0.30	262	<1	0.03	16	220	12	<5	<20	58	0.07	<10	42	<10	14	38
59	H2 - 59	5	<0.2	0.86	10	80	<5	0.28	<1	6	17	11	1.78	<10	0.29	152	<1	0.03	13	190	8	<5	<20	40	0.09	<10	41	<10	7	38
60	H2 - 60	5	<0.2	0.69	10	110	<5	0.31	<1	5	12	9	1.33	<10	0.24	144	<1	0.03	10	180	8	<5	<20	58	0.07	<10	30	<10	10	27
61	H2 - 61	<5	<0.2	0.85	10	100	<5	0.28	<1	6	13	11	1.58	<10	0.26	174	<1	0.03	12	230	10	<5	<20	53	0.08	<10	33	<10	12	35
62	H2 - 62	5	<0.2	1.09	15	130	<5	0.37	<1	9	23	14	2.07	<10	0.43	232	<1	0.03	22	320	12	<5	<20	61	0.10	<10	48	<10	7	39
63	H2 - 63	5	<0.2	1.40	20	120	<5	0.45	<1	9	28	21	2.37	<10	0.44	200	<1	0.04	22	390	16	<5	<20	69	0.08	<10	46	<10	8	37
64	H2 - 64	5	<0.2	1.41	20	110	<5	0.44	<1	10	37	17	2.60	<10	0.57	211	<1	0.04	30	650	16	<5	<20	53	0.12	<10	57	<10	7	38
65	H2 - 65	5	<0.2	1.31	20	130	<5	0.43	<1	12	29	19	2.65	<10	0.68	300	<1	0.03	35	480	14	<5	<20	61	0.09	<10	51	<10	6	43
66	H2 - 66	5	<0.2	1.33	15	165	<5	0.42	<1	7	21	18	2.03	<10	0.42	216	<1	0.03	18	260	12	<5	<20	78	0.06	<10	40	<10	6	37
67	H2 - 67	<5	<0.2	1.38	20	165	<5	0.48	<1	8	21	22	2.18	<10	0.42	220	<1	0.03	19	310	12	<5	<20	87	0.06	<10	43	<10	8	40
68	H2 - 68	5	<0.2	1.31	15	105	<5	0.31	1	17	42	17	3.43	<10	1.13	279	<1	0.04	72	600	12	<5	<20	34	0.12	<10	57	<10	4	52
69	H2 - 69	5	<0.2	1.49	20	135	<5	0.44	<1	9	25	19	2.41	<10	0.49	232	<1	0.03	25	380	14	<5	<20	79	0.06	<10	48	<10	5	47
70	H2 - 70	5	<0.2	1.48	20	155	<5	0.53	<1	12	32	25	2.67	<10	0.64	308	<1	0.04	33	480	12	<5	<20	99	0.07	<10	51	<10	8	45

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
71	H2 - 71	5	<0.2	1.45	20	105	<5	0.26	<1	9	23	12	2.27	<10	0.27	195	<1	0.03	18	400	14	<5	<20	49	0.08	<10	55	<10	3	53
72	H2 - 72	5	<0.2	1.84	25	165	<5	0.43	<1	11	32	21	2.77	<10	0.47	350	<1	0.03	26	480	14	<5	<20	91	0.10	<10	59	<10	5	49
73	H2 - 73	5	<0.2	2.15	25	170	<5	0.43	<1	10	28	23	2.82	<10	0.48	266	<1	0.03	24	420	18	<5	<20	91	0.08	<10	59	<10	5	53
74	H2 - 74	<5	<0.2	1.83	25	160	<5	0.40	<1	7	21	19	2.27	<10	0.44	148	<1	0.03	18	300	14	<5	<20	80	0.07	<10	45	<10	5	44
75	H2 - 75	<5	<0.2	2.13	25	190	<5	0.61	1	12	31	35	2.87	<10	0.70	228	<1	0.04	28	320	16	<5	<20	124	0.06	<10	56	<10	8	49
76	H2 - 76 No Sample																													
77	H2 - 77	<5	<0.2	2.13	25	170	<5	0.49	<1	9	24	23	2.54	<10	0.59	181	<1	0.03	21	320	16	<5	<20	96	0.07	<10	48	<10	5	48
78	H2 - 78	<5	<0.2	1.87	20	170	<5	0.57	<1	14	29	32	2.76	<10	0.64	372	<1	0.05	34	320	16	<5	<20	102	0.09	<10	58	<10	12	49
79	H2 - 79	<5	<0.2	1.50	20	210	<5	0.48	<1	9	25	17	2.04	<10	0.52	334	<1	0.04	20	280	14	<5	<20	105	0.09	<10	45	<10	5	48
80	H2 - 80	5	<0.2	1.22	15	125	<5	0.39	<1	7	18	11	1.75	<10	0.35	343	<1	0.03	13	150	12	<5	<20	92	0.09	<10	42	<10	4	34
81	H2 - 81	<5	<0.2	1.86	25	170	<5	0.90	<1	9	28	25	2.70	10	0.63	392	<1	0.05	26	510	14	<5	<20	147	0.04	<10	57	<10	16	44
82	H2 - 82	<5	<0.2	1.42	20	185	<5	0.56	<1	15	24	26	2.23	<10	0.56	502	<1	0.05	28	330	14	<5	<20	115	0.07	<10	49	<10	9	43
83	H2 - 83	<5	<0.2	1.97	25	165	<5	0.57	<1	14	32	34	2.76	<10	0.75	417	<1	0.04	35	340	16	<5	<20	106	0.06	<10	55	<10	9	52
84	H2 - 84	5	<0.2	2.27	30	185	<5	0.60	<1	14	29	35	2.87	<10	0.70	314	<1	0.04	30	310	18	<5	<20	101	0.06	<10	54	<10	8	52
85	H2 - 85	<5	<0.2	1.97	25	185	<5	0.78	<1	10	29	34	2.89	10	0.71	226	<1	0.05	29	270	16	<5	<20	120	0.05	<10	51	<10	14	49
86	H2 - 86	<5	<0.2	1.62	20	185	<5	0.61	<1	10	23	22	2.39	<10	0.59	246	<1	0.05	21	290	14	<5	<20	107	0.06	<10	51	<10	8	45
87	H2 - 87	5	<0.2	1.87	20	190	<5	0.65	<1	10	26	27	2.63	<10	0.67	223	<1	0.04	24	290	14	<5	<20	118	0.06	<10	51	<10	8	44
88	H2 - 88	<5	<0.2	1.82	20	170	<5	0.57	<1	9	23	23	2.38	<10	0.60	202	<1	0.04	22	280	14	<5	<20	107	0.06	<10	44	<10	8	40
89	H2 - 89	<5	<0.2	1.91	25	165	<5	0.59	<1	11	29	33	2.80	<10	0.65	292	<1	0.04	32	310	16	<5	<20	95	0.07	<10	53	<10	10	45
90	H2 - 90	<5	<0.2	1.90	20	160	<5	0.51	<1	11	29	29	2.64	<10	0.57	292	<1	0.03	29	330	16	<5	<20	98	0.07	<10	53	<10	7	49
91	H2 - 91	<5	<0.2	1.82	20	145	<5	0.43	<1	9	25	21	2.52	<10	0.48	202	<1	0.03	21	330	14	<5	<20	86	0.08	<10	53	<10	5	47
92	H2 - 92	<5	<0.2	1.08	15	215	<5	0.45	<1	8	18	14	1.89	<10	0.39	234	<1	0.04	14	230	12	<5	<20	141	0.09	<10	48	<10	5	39
93	H2 - 93	<5	<0.2	1.18	15	185	<5	0.77	<1	9	19	15	1.93	<10	0.42	369	<1	0.05	16	210	12	<5	<20	145	0.07	<10	43	<10	9	40
94	H2 - 94 No Sample																													
95	H2 - 95	<5	<0.2	1.16	15	170	<5	0.64	<1	8	20	16	1.80	<10	0.42	198	<1	0.06	14	180	12	<5	<20	155	0.08	<10	48	<10	7	38
96	H2 - 96	<5	<0.2	1.98	25	210	<5	0.82	1	14	28	24	3.03	<10	0.74	363	<1	0.06	23	290	16	<5	<20	177	0.06	<10	58	<10	6	44
97	H2 - 97	<5	<0.2	1.70	25	160	<5	0.87	1	13	27	23	2.77	<10	0.59	616	<1	0.06	18	270	16	<5	<20	158	0.06	<10	59	<10	6	65
98	H2 - 98	<5	<0.2	2.00	25	185	<5	0.66	1	11	28	23	2.91	<10	0.59	292	<1	0.04	19	270	16	<5	<20	160	0.07	<10	64	<10	4	56
99	H2 - 99	<5	<0.2	2.39	30	195	<5	0.63	1	14	31	35	3.20	<10	0.62	380	<1	0.04	27	420	16	<5	<20	143	0.07	<10	69	<10	8	56
100	H2 - 100	5	<0.2	1.25	20	105	<5	0.46	<1	12	24	24	2.53	<10	0.50	349	<1	0.04	22	380	12	<5	<20	74	0.08	<10	61	<10	8	41
101	H2 - 101	10	<0.2	1.48	20	145	<5	0.46	<1	10	21	18	2.34	<10	0.49	226	<1	0.03	18	360	14	<5	<20	107	0.09	<10	55	<10	4	41
102	H2 - 102	5	<0.2	2.70	35	220	<5	0.74	1	13	32	42	3.41	<10	0.78	282	<1	0.05	30	360	18	<5	<20	184	0.06	<10	73	<10	9	56
103	H2 - 103	<5	<0.2	2.88	35	235	<5	0.71	1	12	29	35	3.37	<10	0.75	251	<1	0.04	24	480	20	<5	<20	196	0.04	<10	72	<10	7	60
104	H2 - 104	<5	<0.2	1.88	25	185	<5	0.52	<1	9	24	24	2.53	<10	0.56	176	<1	0.04	20	330	14	<5	<20	139	0.06	<10	54	<10	5	39
105	H2 - 105	<5	<0.2	2.07	25	170	<5	0.56	1	13	39	28	3.16	<10	0.53	278	<1	0.04	25	550	16	<5	<20	124	0.10	<10	70	<10	7	44
106	H2 - 106	<5	<0.2	2.07	25	190	<5	0.57	<1	13	37	27	3.02	<10	0.55	280	<1	0.04	25	470	16	<5	<20	147	0.09	<10	67	<10	8	44
107	H2 - 107	<5	<0.2	2.37	30	210	<5	0.76	1	16	35	35	3.39	<10	0.76	430	<1	0.06	36	310	16	<5	<20	164	0.06	<10	69	<10	7	49
108	H2 - 108	<5	<0.2	1.79	25	155	<5	0.36	<1	13	30	16	2.53	<10	0.37	940	<1	0.03	23	420	14	<5	<20	71	0.10	<10	59	<10	6	58
109	H2 - 109	<5	<0.2	2.39	30	205	<5	0.60	<1	11	32	34	3.09	<10	0.63	249	<1	0.04	26	350	18	<5	<20	135	0.08	<10	65	<10	8	50
110	H2 - 110	<5	<0.2	2.69	30	225	<5	0.68	1	12	32	38	3.23	<10	0.71	270	<1	0.04	28	380	18	<5	<20	162	0.06	<10	67	<10	9	56



Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
151	H11 - 38	5	<0.2	1.76	25	120	<5	0.93	<1	9	28	19	2.39	<10	0.46	287	<1	0.05	21	420	16	<5	<20	104	0.10	<10	53	<10	9	41
152	H11 - 39	5	<0.2	1.71	30	115	<5	0.81	<1	14	32	31	3.16	20	0.39	685	<1	0.04	27	400	20	<5	<20	76	0.09	<10	84	<10	22	38
153	H11 - 40	5	<0.2	1.63	20	100	<5	0.53	<1	10	26	18	2.46	<10	0.42	342	<1	0.03	21	290	16	<5	<20	63	0.09	<10	59	<10	9	44
154	H11 - 41	5	<0.2	1.30	20	90	<5	0.46	<1	8	23	12	1.94	<10	0.39	173	<1	0.03	15	210	14	<5	<20	68	0.11	<10	50	<10	4	39
155	H11 - 42	5	<0.2	1.46	20	95	<5	0.48	<1	8	21	15	1.95	<10	0.40	342	<1	0.03	19	200	14	<5	<20	63	0.09	<10	44	<10	9	42
156	H11 - 43	5	<0.2	1.34	20	100	<5	0.36	<1	9	21	13	1.86	<10	0.40	283	<1	0.03	17	170	14	<5	<20	61	0.10	<10	45	<10	4	38
157	H11 - 44	5	<0.2	1.14	15	80	<5	0.35	<1	7	18	11	1.67	<10	0.33	199	<1	0.03	14	120	12	<5	<20	51	0.10	<10	40	<10	4	33
158	H11 - 45	5	<0.2	1.25	15	80	<5	0.30	<1	8	19	12	1.81	<10	0.34	240	<1	0.03	15	170	14	<5	<20	51	0.10	<10	43	<10	4	37
159	H11 - 46	5	<0.2	1.55	20	90	<5	0.29	<1	10	20	15	2.09	<10	0.36	520	<1	0.03	18	290	14	<5	<20	43	0.09	<10	48	<10	5	43
160	H11 - 47	5	<0.2	1.20	15	80	<5	0.34	<1	7	17	10	1.65	<10	0.32	194	<1	0.03	14	160	12	<5	<20	47	0.11	<10	37	<10	4	42
161	H11 - 48	5	<0.2	1.88	25	125	<5	0.65	<1	9	23	21	2.24	20	0.37	780	<1	0.03	25	290	16	<5	<20	55	0.09	<10	50	<10	12	57
162	H11 - 49	5	<0.2	1.31	15	80	<5	0.27	<1	8	19	10	1.75	<10	0.32	158	<1	0.03	17	210	14	<5	<20	37	0.11	<10	42	<10	3	44
163	H11 - 50	<5	<0.2	1.62	20	110	<5	0.26	<1	9	22	13	1.99	<10	0.34	317	<1	0.03	21	240	16	<5	<20	35	0.13	<10	46	<10	2	49
164	H11 - 51	5	<0.2	1.65	20	85	<5	0.24	<1	9	22	11	1.97	<10	0.35	432	<1	0.03	21	240	16	<5	<20	28	0.11	<10	47	<10	2	54

## QC DATA:

Repeat:

1	H2 - 1	10	<0.2	1.31	20	210	<5	0.44	<1	6	15	18	1.69	<10	0.38	136	<1	0.03	15	270	12	<5	<20	99	0.03	<10	37	<10	4	36
10	H2 - 10	<5	<0.2	1.66	20	185	<5	0.71	<1	10	21	25	2.65	<10	0.49	318	<1	0.04	19	300	14	<5	<20	185	0.03	<10	51	<10	8	43
19	H2 - 19	5	<0.2	1.28	15	95	<5	0.64	<1	6	12	24	1.77	<10	0.36	147	<1	0.02	13	200	12	<5	<20	56	<0.01	<10	35	<10	8	34
28	H2 - 28	<5	<0.2	1.28	15	105	<5	0.48	<1	5	15	23	1.90	<10	0.41	136	<1	0.03	15	250	12	<5	<20	68	<0.01	<10	28	<10	5	34
36	H2 - 36	5	<0.2	1.44	20	145	<5	0.38	<1	9	23	20	2.48	<10	0.37	224	<1	0.03	19	250	14	<5	<20	74	0.07	<10	51	<10	8	42
45	H2 - 45		<0.2	0.92	15	150	<5	0.45	<1	8	16	14	1.48	<10	0.32	241	<1	0.05	16	230	12	<5	<20	68	0.06	<10	37	<10	10	36
46	H2 - 46	5																												
54	H2 - 54		<0.2	0.95	15	95	<5	0.54	<1	8	16	12	1.70	<10	0.32	312	<1	0.03	16	260	12	<5	<20	55	0.08	<10	37	<10	15	37
55	H2 - 55	5																												
63	H2 - 63		<0.2	1.38	20	120	<5	0.44	<1	9	28	22	2.38	<10	0.44	220	<1	0.04	21	370	14	<5	<20	68	0.08	<10	47	<10	8	37
71	H2 - 71	5	<0.2	1.45	20	100	<5	0.26	<1	9	23	13	2.29	<10	0.28	197	<1	0.03	18	380	14	<5	<20	48	0.08	<10	56	<10	3	53
80	H2 - 80	<5	<0.2	1.26	15	135	<5	0.39	<1	7	19	10	1.80	<10	0.35	345	<1	0.03	13	160	12	<5	<20	89	0.09	<10	43	<10	4	35
89	H2 - 89		<0.2	2.00	25	170	<5	0.60	<1	13	30	33	2.85	<10	0.65	317	<1	0.04	33	330	16	<5	<20	95	0.08	<10	55	<10	10	47
90	H2 - 90	<5																												
98	H2 - 98	<5	<0.2	2.06	25	175	<5	0.65	<1	12	30	22	2.94	<10	0.59	297	<1	0.04	20	270	16	<5	<20	149	0.08	<10	64	<10	4	57
106	H2 - 106		<0.2	2.09	30	200	<5	0.61	1	13	39	29	3.15	<10	0.57	281	<1	0.04	26	480	16	<5	<20	150	0.10	<10	71	<10	7	46
108	H2 - 108	<5																												
115	H11 - 1	5	<0.2	1.63	20	145	<5	1.43	<1	8	25	26	2.51	<10	0.52	378	<1	0.05	27	680	16	<5	<20	144	0.05	<10	47	<10	9	91
124	H11 - 11	<5	<0.2	1.34	20	115	<5	0.33	<1	8	22	10	2.17	<10	0.39	225	<1	0.03	17	290	14	<5	<20	50	0.09	<10	52	<10	4	52
133	H11 - 20	<5	<0.2	1.66	20	125	<5	0.37	<1	12	23	15	2.61	<10	0.41	484	<1	0.03	23	470	16	<5	<20	52	0.08	<10	56	<10	4	61
141	H11 - 28	5	<0.2	1.66	25	135	<5	0.40	<1	11	25	17	2.61	<10	0.43	452	<1	0.03	21	560	16	<5	<20	54	0.08	<10	58	<10	5	70
151	H11 - 38	<5	<0.2	1.74	25	115	<5	0.88	<1	9	27	19	2.36	<10	0.46	279	<1	0.05	20	410	16	<5	<20	103	0.10	<10	52	<10	9	41
159	H11 - 46	5	<0.2	1.47	20	85	<5	0.27	<1	9	18	13	2.03	<10	0.34	434	<1	0.03	16	290	14	<5	<20	41	0.09	<10	47	<10	4	42



Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
Standard:																														
Till 3			1.5	0.94	85	40	<5	0.56	<1	14	57	20	1.95	10	0.58	284	<1	0.03	32	440	28	<5	<20	11	0.07	<10	38	<10	10	39
Till 3			1.4	0.93	85	40	<5	0.57	<1	11	57	20	1.92	10	0.59	286	<1	0.03	33	450	28	<5	<20	10	0.07	<10	39	<10	10	39
Till 3			1.5	0.98	85	40	<5	0.58	<1	13	59	21	1.98	10	0.58	293	<1	0.03	33	450	28	<5	<20	11	0.06	<10	41	<10	8	38
Till 3			1.4	0.99	85	40	<5	0.50	<1	11	59	21	1.97	10	0.59	297	<1	0.04	34	420	28	<5	<20	10	0.07	<10	42	<10	9	38
Till 3			1.5	1.00	90	40	<5	0.57	<1	13	59	22	1.99	10	0.59	293	<1	0.04	34	430	26	<5	<20	12	0.07	<10	41	<10	9	37
OXE42		600																												
OXE42		600																												
OXE42		600																												
OXE42		600																												
OXE42		615																												

JJ/sa/kk  
df/n1342  
XLS/06

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

30-Oct-06

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
 KAMLOOPS, B.C.  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2006-1344**

**Appleton Exploration Inc.**  
 550 - 580 Hornby Street  
 Vancouver, BC  
 V6C 3B6

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 131  
 Sample Type: Soil  
**Project: Hungry**  
 Submitted by: T. Johnson

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	W1 - 1	5	<0.2	2.40	10	175	5	0.66	1	15	35	31	3.30	<10	0.69	333	<1	0.02	28	460	20	15	<20	98	0.12	<10	89	<10	11	54
2	W1 - 2	5	<0.2	1.58	5	175	<5	0.46	<1	12	21	15	2.20	<10	0.32	1613	<1	0.02	23	600	12	<5	<20	57	0.08	<10	61	<10	6	94
3	W1 - 3	5	0.4	3.63	10	245	<5	0.83	<1	11	42	47	3.35	<10	0.57	1312	4	0.03	35	1200	22	10	<20	88	0.05	<10	70	<10	21	76
4	W1 - 4	5	<0.2	2.19	10	535	<5	0.64	<1	12	35	28	2.92	<10	0.65	316	<1	0.03	30	320	16	<5	<20	203	0.08	<10	72	<10	10	50
5	W1 - 5	5	<0.2	2.21	5	210	10	0.55	1	16	34	27	3.20	<10	0.54	329	<1	0.03	27	410	18	<5	<20	117	0.14	<10	94	<10	10	44
6	W1 - 6	5	<0.2	2.11	5	280	<5	0.81	1	17	34	34	3.22	<10	0.73	561	<1	0.04	37	340	18	5	<20	150	0.08	<10	78	<10	19	54
7	W1 - 7	5	<0.2	2.20	5	145	5	0.78	<1	12	32	26	2.94	<10	0.68	298	<1	0.03	25	480	20	<5	<20	103	0.14	<10	81	<10	11	46
8	W1 - 8	5	<0.2	2.25	5	160	5	0.75	<1	16	35	29	3.26	<10	0.67	379	<1	0.03	27	390	18	5	<20	104	0.12	<10	85	<10	10	49
9	W1 - 9	5	<0.2	2.50	10	175	<5	0.85	1	15	36	34	3.48	<10	0.72	393	<1	0.03	28	490	20	10	<20	121	0.13	<10	88	<10	14	53
10	W1 - 10	5	<0.2	2.21	10	140	10	0.83	<1	16	35	27	3.28	<10	0.72	367	<1	0.03	26	570	22	5	<20	109	0.18	<10	93	<10	12	51
11	W1 - 11	5	<0.2	2.45	10	145	10	1.01	1	18	38	29	3.48	<10	0.85	543	<1	0.03	35	320	22	25	<20	130	0.14	<10	94	<10	17	52
12	W1 - 12	5	<0.2	2.51	10	150	5	1.14	1	20	42	42	3.89	<10	0.91	647	<1	0.03	43	570	22	15	<20	127	0.14	<10	102	<10	16	66
13	W1 - 13	10	<0.2	1.79	5	115	10	0.82	<1	19	33	27	3.01	<10	0.66	473	<1	0.02	30	440	18	10	<20	91	0.18	<10	94	<10	13	48
14	W1 - 14	5	<0.2	1.94	10	105	5	0.80	<1	16	38	30	3.01	<10	0.69	375	<1	0.02	33	440	16	5	<20	92	0.17	<10	92	<10	12	51
15	W1 - 15	5	<0.2	1.92	5	110	5	0.54	<1	19	48	29	3.55	<10	1.02	333	<1	0.03	61	610	16	<5	<20	48	0.16	<10	80	<10	9	44
16	W1 - 16	5	<0.2	2.62	10	155	5	0.96	<1	21	44	40	3.88	<10	0.91	600	<1	0.03	39	510	20	10	<20	116	0.16	<10	101	<10	17	58
17	W1 - 17	5	<0.2	2.40	10	120	10	1.08	<1	17	41	35	3.51	<10	0.87	483	<1	0.02	36	590	24	5	<20	100	0.14	<10	97	<10	14	54
18	W1 - 18	5	<0.2	2.75	10	145	10	1.15	1	19	45	44	3.92	<10	0.93	579	1	0.02	42	580	24	15	<20	111	0.13	<10	100	<10	18	63
19	W1 - 19	5	<0.2	2.62	15	170	5	1.09	<1	20	45	43	3.93	<10	0.90	615	<1	0.03	45	540	22	10	<20	111	0.13	<10	100	<10	18	65
20	W1 - 20	5	<0.2	1.73	5	125	10	0.51	<1	14	31	17	2.55	<10	0.51	583	<1	0.02	32	510	20	<5	<20	46	0.13	<10	70	<10	12	71
21	W1 - 21	5	<0.2	1.95	10	130	10	0.76	<1	15	36	32	3.17	<10	0.67	377	<1	0.02	32	450	18	10	<20	89	0.14	<10	92	<10	11	53
22	W1 - 22	5	<0.2	2.08	10	140	10	0.77	1	16	34	33	3.37	<10	0.75	427	1	0.03	33	480	18	20	<20	93	0.12	<10	97	<10	10	54
23	W1 - 23	5	<0.2	2.20	10	140	<5	0.76	<1	15	36	34	3.35	<10	0.75	356	<1	0.03	32	410	20	10	<20	100	0.12	<10	92	<10	9	51
24	W1 - 24	5	<0.2	2.12	10	135	5	0.71	<1	15	32	27	3.06	<10	0.70	337	<1	0.02	28	520	20	5	<20	89	0.14	<10	88	<10	9	46
25	W1 - 25	5	<0.2	2.27	10	140	<5	0.75	1	15	34	29	3.22	<10	0.75	360	<1	0.03	28	470	20	10	<20	99	0.13	<10	88	<10	9	47

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
26	W1 - 26	<5	<0.2	2.10	10	150	10	0.78	<1	16	31	29	3.13	<10	0.71	436	<1	0.03	27	470	22	5	<20	102	0.14	<10	86	<10	13	50
27	W1 - 27	<5	<0.2	2.11	10	150	10	0.80	<1	17	32	30	3.21	<10	0.70	499	<1	0.03	29	440	22	<5	<20	103	0.13	<10	87	<10	13	52
28	W1 - 28	5	<0.2	2.29	15	170	5	0.96	<1	16	30	28	3.14	<10	0.75	496	<1	0.03	30	430	22	10	<20	134	0.13	<10	83	<10	15	51
29	W1 - 29	5	<0.2	2.38	10	150	10	1.11	<1	15	30	28	3.25	<10	0.77	413	<1	0.03	27	410	26	5	<20	144	0.15	<10	86	<10	19	50
30	W1 - 30	5	<0.2	2.39	10	150	10	1.05	<1	18	31	27	3.56	<10	0.78	498	<1	0.03	26	550	22	10	<20	133	0.16	<10	96	<10	14	50
31	W1 - 31	5	<0.2	1.94	10	145	5	0.88	<1	13	27	22	2.78	<10	0.64	312	<1	0.03	22	290	22	10	<20	123	0.14	<10	77	<10	12	44
32	W1 - 32	5	<0.2	2.36	10	165	5	0.93	<1	16	34	34	3.37	<10	0.73	439	<1	0.03	30	390	22	15	<20	117	0.12	<10	85	<10	19	51
33	W1 - 33	<5	<0.2	1.80	10	120	<5	0.93	1	14	28	21	2.77	<10	0.69	377	<1	0.03	26	410	20	15	<20	108	0.15	<10	85	<10	10	42
34	W1 - 34	<5	<0.2	1.92	5	135	5	0.82	<1	14	35	27	2.90	<10	0.68	353	<1	0.03	28	370	20	10	<20	96	0.13	<10	83	<10	11	49
35	W1 - 35	5	<0.2	2.25	10	170	<5	1.04	<1	19	34	34	3.41	<10	0.81	607	<1	0.03	34	500	22	5	<20	119	0.11	<10	88	<10	16	57
36	W1 - 36	<5	0.2	2.26	10	170	<5	1.13	1	20	44	70	3.64	10	0.78	1458	<1	0.03	53	480	24	15	<20	90	0.12	<10	105	<10	47	55
37	W1 - 37	<5	<0.2	2.19	10	110	10	1.05	<1	18	26	32	3.20	<10	0.96	631	<1	0.04	25	530	20	10	<20	151	0.10	<10	97	<10	10	63
38	W1 - 38	5	<0.2	1.82	10	130	10	0.78	<1	13	30	24	2.72	<10	0.61	321	<1	0.02	24	480	24	5	<20	92	0.14	<10	81	<10	11	43
39	W1 - 39	5	<0.2	2.19	10	160	5	1.00	<1	18	38	33	3.43	<10	0.75	544	<1	0.03	37	550	24	<5	<20	119	0.13	<10	89	<10	16	58
40	W1 - 40	5	<0.2	2.37	15	160	10	1.06	<1	22	43	40	3.87	<10	0.89	732	<1	0.03	48	560	26	5	<20	108	0.14	<10	96	<10	17	68
41	W1 - 41	5	<0.2	2.01	10	145	10	0.97	1	19	32	35	3.53	<10	0.77	592	<1	0.03	32	560	20	10	<20	114	0.11	<10	95	<10	14	59
42	W1 - 42	5	<0.2	1.87	10	135	5	1.00	<1	21	29	36	3.61	<10	0.75	777	<1	0.03	31	630	20	10	<20	117	0.11	<10	102	<10	13	63
43	W1 - 43	5	<0.2	1.96	10	125	5	0.94	1	18	34	32	3.20	<10	0.74	601	1	0.03	35	470	20	20	<20	103	0.11	<10	87	<10	15	56
44	W1 - 44	5	<0.2	2.38	10	125	10	0.98	1	19	36	34	3.60	<10	0.89	576	<1	0.03	36	530	22	15	<20	134	0.16	<10	99	<10	12	56
45	W1 - 45	<5	<0.2	2.03	10	120	10	0.92	<1	16	29	26	2.91	<10	0.74	454	<1	0.02	25	520	20	10	<20	134	0.18	<10	85	<10	12	48
46	W1 - 46	5	<0.2	1.94	10	115	10	0.99	<1	15	30	27	2.91	<10	0.69	459	<1	0.03	25	520	22	10	<20	140	0.16	<10	87	<10	13	46
47	W1 - 47	5	<0.2	2.15	10	125	10	1.00	<1	18	28	33	3.29	<10	0.76	502	<1	0.02	27	490	24	10	<20	195	0.18	<10	93	<10	13	53
48	W1 - 48	5	<0.2	2.05	15	110	5	0.94	1	16	32	31	3.09	<10	0.72	417	<1	0.02	28	450	22	10	<20	117	0.17	<10	94	<10	13	49
49	W1 - 49	5	<0.2	1.56	5	125	10	0.47	<1	11	20	12	2.17	<10	0.41	658	<1	0.02	19	470	18	<5	<20	59	0.12	<10	59	<10	7	68
50	W1 - 50	5	<0.2	2.11	10	160	<5	0.98	<1	16	34	31	3.30	<10	0.71	462	<1	0.03	30	540	22	10	<20	141	0.15	<10	86	<10	11	52
51	W1 - 51	<5	<0.2	1.90	10	130	10	0.92	<1	15	32	26	2.88	<10	0.67	396	<1	0.02	29	440	20	5	<20	110	0.16	<10	80	<10	13	50
52	W1 - 52	5	<0.2	1.89	10	135	10	0.95	<1	15	32	27	2.97	<10	0.67	403	<1	0.02	27	610	20	10	<20	130	0.16	<10	84	<10	11	47
53	W1 - 53	5	<0.2	2.24	10	140	5	1.06	<1	18	32	33	3.25	<10	0.75	548	<1	0.03	29	580	24	10	<20	138	0.17	<10	90	<10	15	52
54	W1 - 54	<5	<0.2	1.62	10	130	5	0.57	<1	12	26	23	2.78	<10	0.50	341	<1	0.02	24	510	16	10	<20	68	0.12	<10	84	<10	6	49
55	W1 - 55	<5	<0.2	1.62	5	120	10	0.57	<1	12	26	18	2.34	<10	0.45	260	<1	0.02	25	540	18	5	<20	64	0.14	<10	69	<10	7	49
56	W1 - 56	5	<0.2	1.85	10	125	10	0.50	<1	12	27	18	2.36	<10	0.44	275	<1	0.02	27	590	20	5	<20	57	0.13	<10	67	<10	6	63
57	W1 - 57	<5	<0.2	1.93	10	145	5	0.67	<1	14	29	26	2.82	<10	0.61	270	<1	0.02	26	400	18	10	<20	102	0.15	<10	81	<10	9	47
58	W1 - 58	5	<0.2	1.90	10	130	<5	0.76	<1	16	30	26	2.90	<10	0.63	439	<1	0.03	30	410	18	10	<20	90	0.13	<10	84	<10	12	52
59	W1 - 59	5	<0.2	1.99	10	140	5	0.71	1	14	31	27	3.06	<10	0.63	304	<1	0.02	27	390	18	15	<20	98	0.13	<10	93	<10	8	48
60	W1 - 60	<5	<0.2	1.49	<5	105	10	0.63	1	12	27	19	2.43	<10	0.55	294	<1	0.02	23	270	12	10	<20	83	0.14	<10	76	<10	9	44
61	W1 - 61	<5	<0.2	1.39	5	120	10	0.64	<1	12	26	18	2.37	<10	0.47	262	<1	0.02	19	250	16	<5	<20	101	0.14	<10	72	<10	12	40
62	W1 - 62	<5	<0.2	2.23	10	140	10	0.65	<1	14	29	23	2.94	<10	0.62	513	<1	0.02	30	580	22	5	<20	94	0.11	<10	83	<10	7	68
63	W1 - 63	<5	<0.2	2.08	10	125	5	0.88	<1	14	18	24	2.52	<10	0.79	551	<1	0.04	19	420	18	20	<20	176	0.11	<10	83	<10	8	53
64	W1 - 64 No Sample																													
65	W1 - 65	<5	<0.2	2.27	5	150	5	0.48	<1	13	29	19	2.77	<10	0.59	367	<1	0.02	28	500	22	10	<20	74	0.12	<10	80	<10	6	66

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
66	W1 - 66	<5	<0.2	1.57	<5	140	5	0.35	<1	9	17	9	1.95	<10	0.30	884	<1	0.02	19	530	16	<5	<20	35	0.10	<10	56	<10	3	83
67	W1 - 67	<5	<0.2	2.40	10	130	<5	0.79	<1	16	35	32	3.23	<10	0.73	423	<1	0.02	29	350	20	10	<20	121	0.12	<10	93	<10	11	50
68	H10 - 1	<5	<0.2	1.57	5	100	5	0.19	<1	10	14	9	2.20	<10	0.27	372	1	0.02	20	530	20	5	<20	16	0.06	<10	57	<10	1	86
69	H10 - 2	<5	<0.2	1.49	<5	80	5	0.16	<1	10	12	10	2.03	<10	0.27	463	<1	0.02	17	530	12	<5	<20	11	0.06	<10	54	<10	<1	79
70	H10 - 3	<5	<0.2	2.08	10	120	10	0.37	<1	11	22	13	2.56	<10	0.41	337	1	0.02	22	690	18	5	<20	42	0.08	<10	70	<10	3	86
71	H10 - 4	<5	<0.2	2.00	10	120	<5	0.31	<1	13	21	12	2.48	<10	0.33	893	2	0.02	21	540	18	5	<20	36	0.07	<10	70	<10	2	70
72	H10 - 5	<5	<0.2	1.49	5	80	<5	0.26	<1	8	17	11	1.81	<10	0.35	162	<1	0.02	14	260	14	5	<20	29	0.07	<10	52	<10	3	49
73	H10 - 6	5	<0.2	1.74	<5	100	5	0.32	<1	11	20	13	2.19	<10	0.41	390	<1	0.02	16	280	16	<5	<20	46	0.07	<10	63	<10	3	49
74	H10 - 7	<5	<0.2	2.11	10	95	<5	0.19	<1	10	19	11	2.44	<10	0.26	359	3	0.02	19	680	18	10	<20	16	0.05	<10	67	<10	1	59
75	H10 - 8	5	<0.2	2.21	10	185	<5	0.28	<1	11	19	12	2.65	<10	0.33	886	3	0.02	22	520	20	5	<20	34	0.06	<10	71	<10	<1	88
76	H10 - 9	5	<0.2	1.47	5	135	5	0.72	<1	13	19	16	2.58	<10	0.41	272	<1	0.02	13	300	18	<5	<20	78	0.11	<10	78	<10	6	49
77	H10 - 10	<5	<0.2	1.62	5	140	5	0.47	<1	10	20	15	2.52	<10	0.42	187	1	0.02	18	350	16	5	<20	53	0.07	<10	72	<10	4	68
78	H10 - 11	<5	<0.2	1.31	<5	95	<5	0.49	<1	6	16	9	1.69	<10	0.34	214	<1	0.03	10	130	10	<5	<20	52	0.07	<10	51	<10	6	27
79	H10 - 12	<5	<0.2	1.49	<5	105	<5	0.45	<1	8	19	15	1.99	<10	0.40	250	<1	0.03	13	310	14	<5	<20	53	0.08	<10	60	<10	7	37
80	H10 - 13	<5	<0.2	1.66	5	105	5	0.43	<1	11	19	12	2.30	<10	0.40	286	<1	0.03	14	240	14	5	<20	46	0.07	<10	69	<10	4	52
81	H10 - 14	<5	<0.2	1.51	<5	90	<5	0.48	<1	9	18	13	2.03	<10	0.44	296	<1	0.02	12	190	10	5	<20	59	0.09	<10	61	<10	3	46
82	H10 - 15	5	<0.2	1.60	5	120	<5	0.48	<1	10	18	17	2.33	<10	0.46	214	<1	0.02	16	330	12	5	<20	60	0.08	<10	71	<10	6	49
83	H10 - 16	<5	<0.2	1.54	5	100	5	0.52	<1	9	17	15	2.16	<10	0.44	301	<1	0.03	13	220	10	5	<20	65	0.08	<10	68	<10	8	37
84	H10 - 17	<5	<0.2	2.20	5	185	5	0.82	<1	11	22	19	2.92	<10	0.52	409	<1	0.03	17	200	16	<5	<20	68	0.09	<10	81	<10	9	49
85	H10 - 18	5	<0.2	1.75	5	155	5	0.64	1	11	20	19	2.66	<10	0.54	353	1	0.03	19	290	14	15	<20	72	0.08	<10	78	<10	9	55
86	H10 - 19	5	<0.2	1.65	10	115	5	0.59	<1	10	20	19	2.46	<10	0.51	385	<1	0.02	15	240	14	10	<20	54	0.08	<10	72	<10	11	44
87	H10 - 20	<5	<0.2	1.50	5	95	<5	0.49	<1	10	15	16	2.24	<10	0.41	692	1	0.02	14	290	12	<5	<20	48	0.04	<10	64	<10	17	47
88	H10 - 21	<5	<0.2	1.95	5	120	5	0.19	<1	11	17	13	2.42	<10	0.32	718	2	0.02	19	700	18	<5	<20	18	0.05	<10	62	<10	2	94
89	H10 - 22	5	<0.2	1.85	5	125	<5	0.19	<1	10	19	12	2.74	<10	0.34	153	2	0.02	19	1170	12	<5	<20	18	0.04	<10	70	<10	<1	95
90	H10 - 23	5	<0.2	2.05	5	130	5	0.19	<1	10	18	13	2.38	<10	0.32	417	2	0.02	19	460	16	<5	<20	20	0.05	<10	62	<10	1	67
91	H10 - 24	<5	<0.2	2.13	10	125	5	0.26	<1	12	22	14	2.55	<10	0.36	284	3	0.02	25	680	18	15	<20	28	0.05	<10	63	<10	2	76
92	H10 - 25	<5	<0.2	1.74	10	105	<5	0.27	<1	12	24	12	2.66	<10	0.36	564	<1	0.02	26	450	12	<5	<20	23	0.06	<10	66	<10	2	53
93	H10 - 26	5	<0.2	1.87	10	115	10	0.33	<1	13	30	17	2.88	<10	0.40	215	1	0.03	30	400	14	<5	<20	34	0.06	<10	70	<10	1	36
94	H10 - 27	5	<0.2	1.99	5	120	5	0.27	<1	11	18	14	2.40	<10	0.26	673	1	0.02	22	980	14	<5	<20	19	0.05	<10	57	<10	1	104
95	H10 - 28	<5	<0.2	1.79	<5	85	<5	0.19	<1	9	17	11	2.38	<10	0.25	419	3	0.02	17	690	14	5	<20	16	0.05	<10	65	<10	1	83
96	H10 - 29	<5	<0.2	0.85	<5	55	<5	0.28	<1	6	11	8	1.47	<10	0.21	285	<1	0.03	9	130	6	<5	<20	24	0.05	<10	46	<10	6	24
97	H10 - 30	<5	<0.2	1.52	5	120	5	0.42	<1	9	19	17	2.26	<10	0.52	220	<1	0.03	17	230	12	<5	<20	57	0.07	<10	63	<10	5	37
98	H10 - 31	<5	<0.2	1.18	<5	100	5	0.41	1	7	18	13	1.78	<10	0.40	191	<1	0.03	13	150	10	<5	<20	59	0.08	<10	51	<10	6	36
99	H10 - 32	<5	<0.2	1.29	<5	130	5	0.41	<1	10	20	16	2.14	<10	0.44	288	<1	0.02	15	130	14	<5	<20	66	0.08	<10	62	<10	4	38
100	H10 - 33	<5	<0.2	1.40	<5	85	<5	0.41	<1	10	17	14	2.25	<10	0.40	335	<1	0.02	13	230	14	<5	<20	42	0.07	<10	70	<10	4	40
101	H10 - 34	5	<0.2	2.14	10	125	5	0.57	1	11	23	17	2.80	<10	0.48	928	2	0.02	19	480	18	5	<20	45	0.05	<10	72	<10	9	55
102	H10 - 35	<5	<0.2	1.57	5	105	5	0.46	<1	9	19	17	2.42	<10	0.47	316	<1	0.02	16	290	12	10	<20	60	0.08	<10	71	<10	4	44
103	H10 - 36	5	<0.2	1.29	5	100	5	0.49	<1	9	18	13	2.15	<10	0.40	220	<1	0.03	13	150	10	<5	<20	61	0.09	<10	65	<10	5	37
104	H10 - 37	<5	<0.2	2.32	10	150	5	0.36	<1	12	23	19	2.88	<10	0.40	217	1	0.02	23	1010	18	5	<20	48	0.07	<10	76	<10	2	55
105	H10 - 38	<5	<0.2	1.24	<5	90	<5	0.41	<1	8	15	9	1.87	<10	0.28	314	<1	0.02	12	230	12	<5	<20	37	0.07	<10	54	<10	3	46

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
106	H10 - 39	<5	<0.2	1.73	5	140	<5	0.41	<1	11	21	17	2.66	<10	0.40	283	<1	0.02	19	550	16	<5	<20	47	0.07	<10	75	<10	4	56	
107	H10 - 40	<5	<0.2	2.57	10	155	5	0.37	<1	14	24	20	3.08	<10	0.46	309	2	0.02	25	940	20	5	<20	33	0.07	<10	78	<10	3	86	
108	H10 - 41	5	<0.2	1.93	5	110	<5	0.34	<1	12	20	12	2.52	<10	0.37	494	<1	0.02	17	660	16	<5	<20	27	0.06	<10	66	<10	2	89	
109	H10 - 42	<5	<0.2	2.05	15	140	<5	1.87	<1	13	25	35	3.00	<10	0.46	526	2	0.03	21	890	18	5	<20	82	0.06	<10	65	<10	58	35	
110	H10 - 43	<5	<0.2	1.44	5	130	10	0.50	<1	11	21	18	2.68	<10	0.49	292	<1	0.02	19	280	12	<5	<20	62	0.09	<10	77	<10	6	46	
111	H10 - 44	<5	<0.2	1.56	5	90	5	0.51	<1	9	19	11	2.35	<10	0.32	416	<1	0.03	15	320	14	<5	<20	34	0.07	<10	70	<10	5	60	
112	H10 - 45	<5	<0.2	2.48	10	150	10	0.36	<1	14	26	23	3.16	<10	0.48	255	3	0.02	24	700	20	5	<20	41	0.07	<10	84	<10	3	59	
113	H10 - 46	<5	<0.2	1.92	5	145	5	0.32	<1	11	21	14	2.66	<10	0.32	719	2	0.02	19	560	18	<5	<20	33	0.07	<10	76	<10	1	59	
114	H10 - 47	<5	<0.2	1.75	5	105	<5	0.29	<1	10	19	11	2.36	<10	0.33	553	<1	0.02	17	400	14	<5	<20	29	0.07	<10	67	<10	2	75	
115	H10 - 48	15	<0.2	1.46	<5	115	<5	0.52	<1	11	19	17	2.40	<10	0.39	274	<1	0.02	14	290	12	<5	<20	68	0.07	<10	68	<10	6	55	
116	H10 - 49	<5	<0.2	1.10	5	70	5	0.37	<1	8	15	11	1.87	<10	0.29	225	<1	0.02	12	200	10	<5	<20	31	0.06	<10	53	<10	11	46	
117	H10 - 50	5	<0.2	1.87	15	130	<5	0.88	<1	17	29	33	3.45	<10	0.69	544	1	0.03	27	520	18	10	<20	99	0.09	<10	92	<10	13	52	
118	H10 - 51	<5	<0.2	1.51	10	105	<5	0.67	<1	12	23	26	2.67	<10	0.52	438	<1	0.03	20	400	16	5	<20	70	0.08	<10	74	<10	32	40	
119	H10 - 52	<5	<0.2	1.43	5	100	5	0.37	<1	12	19	12	2.23	<10	0.37	472	<1	0.02	14	350	14	5	<20	32	0.06	<10	62	<10	6	66	
120	H10 - 53	<5	<0.2	1.42	5	110	10	0.38	<1	9	18	15	2.26	<10	0.39	202	<1	0.02	17	340	12	5	<20	44	0.07	<10	65	<10	4	48	
121	H10 - 54	<5	<0.2	1.46	5	125	<5	0.66	<1	9	18	17	2.16	<10	0.43	383	<1	0.02	14	340	12	<5	<20	74	0.08	<10	60	<10	11	50	
122	H10 - 55	5	<0.2	1.55	5	95	5	0.60	<1	9	23	26	2.43	<10	0.49	241	<1	0.03	16	230	14	<5	<20	56	0.08	<10	67	<10	16	43	
123	H10 - 56	<5	<0.2	1.52	5	115	5	0.57	<1	9	20	17	2.35	<10	0.40	648	<1	0.02	15	320	16	5	<20	46	0.06	<10	61	<10	10	59	
124	H10 - 57	<5	<0.2	1.39	<5	100	5	0.41	<1	9	18	13	2.09	<10	0.41	377	<1	0.02	15	260	14	5	<20	40	0.07	<10	59	<10	6	59	
125	H10 - 58	5	<0.2	1.23	<5	120	5	0.43	<1	8	15	11	1.98	<10	0.28	483	<1	0.02	12	360	14	<5	<20	35	0.06	<10	55	<10	7	53	
126	H10 - 59	<5	<0.2	1.50	5	100	10	0.42	<1	9	18	11	2.15	<10	0.38	288	<1	0.02	17	280	14	5	<20	35	0.08	<10	62	<10	4	77	
127	H10 - 60	<5	<0.2	1.51	<5	110	<5	0.50	<1	9	18	14	2.02	<10	0.43	287	1	0.02	17	260	16	10	<20	52	0.06	<10	58	<10	6	53	
128	H10 - 61	<5	<0.2	1.45	5	120	5	0.48	<1	9	19	16	2.24	<10	0.42	318	<1	0.02	18	380	14	<5	<20	50	0.08	<10	62	<10	7	49	
129	H10 - 62	<5	<0.2	1.62	5	110	5	0.39	<1	11	21	13	2.31	<10	0.36	416	<1	0.02	17	510	14	<5	<20	36	0.07	<10	64	<10	5	69	
130	H10 - 63	<5	<0.2	1.55	5	95	5	0.43	<1	11	22	15	2.33	<10	0.44	515	<1	0.02	19	280	16	<5	<20	42	0.08	<10	64	<10	7	51	
131	H10 - 64	5	<0.2	1.69	5	90	<5	0.44	<1	11	22	15	2.44	<10	0.45	442	<1	0.02	18	300	14	<5	<20	36	0.08	<10	71	<10	6	56	
<b>QC DATA:</b>																															
Repeat:																															
1	W1 - 1		<0.2	2.29	10	165	5	0.66	<1	14	34	30	3.27	<10	0.68	319	<1	0.02	27	460	16	10	<20	95	0.13	<10	89	<10	9	53	
4	W1 - 4	5																													
10	W1 - 10	5	1.4	2.15	10	135	5	0.82	<1	15	33	27	3.23	<10	0.71	364	<1	0.03	26	570	20	5	<20	107	0.17	<10	91	<10	10	49	
19	W1 - 19	<5	<0.2	2.50	10	155	10	1.06	<1	20	44	42	3.83	<10	0.88	625	<1	0.02	45	560	22	15	<20	108	0.12	<10	97	<10	18	62	
28	W1 - 28		<0.2	2.21	10	165	5	0.95	<1	16	29	28	3.10	<10	0.74	493	<1	0.03	29	420	22	15	<20	131	0.12	<10	81	<10	15	51	
31	W1 - 31	5																													
36	W1 - 36		0.2	2.20	10	170	<5	1.12	1	20	43	68	3.64	10	0.77	1472	<1	0.03	52	470	24	10	<20	83	0.13	<10	104	<10	46	55	
37	W1 - 37	5																													
45	W1 - 45		<0.2	1.98	10	125	5	0.90	1	16	29	25	2.85	<10	0.72	434	<1	0.02	27	510	22	10	<20	132	0.15	<10	84	<10	12	47	
47	W1 - 47	5																													
54	W1 - 54	<5	<0.2	1.63	10	135	10	0.57	<1	13	31	24	2.79	<10	0.53	348	<1	0.02	24	520	16	5	<20	72	0.12	<10	84	<10	6	48	
63	W1 - 63		<0.2	2.08	5	125	<5	0.88	<1	14	18	24	2.52	<10	0.80	576	<1	0.04	18	420	16	10	<20	183	0.12	<10	84	<10	8	53	
65	W1 - 65	<5																													
71	H10 - 4		<0.2	2.07	5	125	10	0.33	<1	13	21	12	2.53	<10	0.35	907	2	0.02	20	580	18	<5	<20	39	0.07	<10	71	<10	3	71	

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
75	H10 - 8	<5																													
80	H10 - 13	5	<0.2	1.66	<5	100	10	0.44	<1	11	18	12	2.31	<10	0.41	289	<1	0.03	15	240	12	5	<20	45	0.07	<10	71	<10	5	51	
89	H10 - 22	<5	<0.2	1.82	10	125	10	0.19	<1	10	18	12	2.69	<10	0.33	150	2	0.02	18	1170	14	<5	<20	19	0.04	<10	67	<10	1	93	
98	H10 - 31	<5	<0.2	1.11	<5	95	5	0.40	<1	7	18	12	1.75	<10	0.38	178	<1	0.03	13	130	12	<5	<20	54	0.07	<10	50	<10	4	36	
106	H10 - 39	<5	<0.2	1.76	10	135	10	0.42	<1	11	21	18	2.68	<10	0.41	282	<1	0.02	20	560	16	<5	<20	46	0.08	<10	76	<10	4	56	
115	H10 - 48	<5	<0.2	1.44	5	115	5	0.52	<1	11	19	16	2.39	<10	0.38	260	<1	0.02	14	290	14	<5	<20	67	0.07	<10	67	<10	7	55	
124	H10 - 57	<5	<0.2	1.43	<5	105	<5	0.42	<1	9	19	13	2.11	<10	0.42	386	<1	0.02	14	270	14	<5	<20	43	0.07	<10	60	<10	7	59	

Standard:

Till-3			1.3	1.06	80	45	5	0.50	1	13	60	21	1.98	10	0.54	301	<1	0.03	33	430	28	5	<20	10	0.07	<10	37	<10	10	36
Till-3			1.3	1.08	85	45	<5	0.49	<1	12	60	21	1.98	10	0.56	302	<1	0.03	32	440	30	5	<20	10	0.07	<10	37	<10	10	36
Till-3			1.4	1.08	80	45	<5	0.50	1	12	59	21	1.97	10	0.55	302	<1	0.03	34	440	27	5	<20	11	0.06	<10	37	<10	10	36
Till-3			1.4	1.07	80	45	<5	0.50	<1	12	60	22	1.98	10	0.55	303	<1	0.03	32	450	27	<5	<20	10	0.05	<10	37	<10	10	36

JJ/sa/bp  
df/1344  
XLS/06

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

24-Oct-06

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
 KAMLOOPS, B.C.  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2006-1350**

**Appleton Exploration Inc.**  
 550 - 580 Hornby Street  
 Vancouver, BC  
 V6C 3B6

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No. of samples received: 238  
 Sample Type: Soil  
**Project: Hungry**  
 Submitted by: Tim Johnson

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	H5-1	<5	<0.2	1.98	25	145	<5	0.37	<1	14	21	16	3.01	<10	0.55	1135	<1	0.03	32	740	16	<5	<20	40	0.08	<10	62	<10	5	86
2	H5-2	<5	<0.2	1.48	20	100	<5	0.31	<1	9	16	8	1.92	<10	0.31	492	<1	0.03	17	370	14	<5	<20	33	0.07	<10	46	<10	5	64
3	H5-3	20	<0.2	2.51	30	150	<5	0.28	<1	14	22	16	2.92	<10	0.53	410	<1	0.03	37	890	20	<5	<20	35	0.08	<10	58	<10	3	97
4	H5-4	<5	<0.2	1.49	20	115	<5	0.46	<1	11	18	12	2.25	<10	0.37	593	<1	0.03	23	530	16	<5	<20	50	0.07	<10	54	<10	8	61
5	H5-5	<5	<0.2	2.83	35	195	<5	0.36	<1	16	31	19	3.38	<10	0.68	334	<1	0.04	51	710	20	<5	<20	53	0.09	<10	68	<10	3	90
6	H5-6	<5	<0.2	1.38	20	120	<5	0.53	<1	11	19	12	2.19	<10	0.41	710	<1	0.03	23	350	14	<5	<20	59	0.08	<10	54	<10	7	53
7	H5-7	<5	<0.2	2.15	25	140	<5	0.50	<1	14	30	18	2.71	10	0.52	1322	<1	0.04	48	450	16	<5	<20	53	0.08	<10	66	<10	21	72
8	H5-8	<5	<0.2	2.72	35	230	<5	0.77	1	24	39	33	3.86	<10	1.54	325	<1	0.05	90	490	20	<5	<20	133	0.10	<10	70	<10	5	68
9	H5-9	<5	<0.2	1.50	20	135	<5	0.57	<1	12	25	16	2.31	<10	0.67	302	<1	0.05	35	230	14	<5	<20	94	0.10	<10	57	<10	5	47
10	H5-10	<5	<0.2	1.48	20	140	<5	0.58	<1	11	26	15	2.21	<10	0.59	289	<1	0.04	30	160	14	<5	<20	98	0.11	<10	54	<10	4	47
11	H5-11	<5	<0.2	1.17	15	110	<5	0.54	<1	11	18	12	1.89	<10	0.42	531	<1	0.04	22	330	12	<5	<20	72	0.08	<10	51	<10	6	49
12	H5-12	<5	<0.2	1.36	20	110	<5	0.50	<1	11	20	11	2.16	<10	0.36	524	<1	0.03	16	270	14	<5	<20	63	0.09	<10	55	<10	6	49
13	H5-13	<5	<0.2	1.40	20	120	<5	0.43	<1	10	18	11	2.06	<10	0.41	346	<1	0.03	16	250	14	<5	<20	62	0.09	<10	55	<10	5	55
14	H5-14	<5	<0.2	1.10	15	115	<5	0.43	<1	9	18	9	1.88	<10	0.34	285	<1	0.03	12	190	12	<5	<20	77	0.10	<10	53	<10	4	40
15	H5-15	5	<0.2	1.08	15	105	<5	0.45	<1	11	19	10	1.96	<10	0.33	560	<1	0.03	15	270	12	<5	<20	62	0.09	<10	54	<10	6	44
16	H5-16	<5	<0.2	1.37	20	140	<5	0.52	<1	12	22	13	2.34	<10	0.39	734	<1	0.03	19	280	14	<5	<20	72	0.10	<10	57	<10	8	52
17	H5-17	<5	<0.2	1.34	20	115	<5	0.43	<1	12	27	14	2.49	<10	0.43	357	<1	0.03	21	310	14	<5	<20	59	0.11	<10	63	<10	7	49
18	H5-18	<5	<0.2	1.22	15	105	<5	0.46	<1	14	26	15	2.45	<10	0.47	492	<1	0.03	21	360	14	<5	<20	61	0.10	<10	63	<10	6	44
19	H5-19	<5	<0.2	1.59	20	130	<5	0.51	<1	11	19	13	2.42	<10	0.42	324	<1	0.03	14	320	16	<5	<20	83	0.10	<10	66	<10	4	60
20	H5-20	<5	<0.2	1.44	20	135	<5	0.55	<1	12	20	14	2.33	<10	0.44	513	<1	0.03	16	370	14	<5	<20	92	0.10	<10	62	<10	6	53
21	H5-21	<5	<0.2	2.20	30	150	<5	0.97	<1	13	29	29	3.08	<10	0.58	590	<1	0.04	27	380	18	<5	<20	91	0.07	<10	65	<10	13	59
22	H5-22	<5	<0.2	1.96	30	150	<5	0.93	1	16	29	22	3.25	<10	0.60	533	<1	0.05	21	200	18	<5	<20	113	0.09	<10	74	<10	7	57
23	H5-23	<5	<0.2	2.06	30	160	<5	1.12	1	14	29	25	3.24	<10	0.69	520	<1	0.05	26	410	16	<5	<20	131	0.08	<10	68	<10	8	56
24	H5-24	<5	<0.2	2.05	30	145	<5	1.15	<1	13	23	22	2.93	<10	0.58	479	<1	0.04	21	280	18	<5	<20	112	0.08	<10	63	<10	7	67
25	H5-25	<5	<0.2	2.41	35	155	<5	1.27	1	18	31	32	3.73	<10	0.87	621	<1	0.06	31	490	18	<5	<20	154	0.11	<10	83	<10	13	60
26	H5-26	<5	<0.2	2.05	25	150	<5	1.17	<1	15	23	24	2.95	<10	0.63	706	<1	0.04	21	440	18	<5	<20	132	0.08	<10	67	<10	9	63
27	H5-27	<5	<0.2	1.86	25	140	<5	0.83	<1	16	22	21	2.88	<10	0.56	815	<1	0.04	19	410	18	<5	<20	112	0.10	<10	73	<10	9	60
28	H5-28	<5	<0.2	1.54	20	125	<5	0.55	<1	10	19	13	2.25	<10	0.48	331	<1	0.03	14	230	16	<5	<20	101	0.12	<10	62	<10	5	52
29	H5-29	<5	<0.2	1.58	20	130	<5	0.61	<1	11	23	16	2.50	<10	0.44	410	<1	0.03	17	490	16	<5	<20	85	0.11	<10	61	<10	6	68
30	H5-30	<5	<0.2	2.07	30	150	<5	0.80	<1	14	25	24	2.96	<10	0.58	667	<1	0.04	21	450	18	<5	<20	113	0.11	<10	75	<10	10	60

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	H5-31	<5	<0.2	3.18	40	170	<5	1.08	1	12	30	41	3.38	10	0.67	660	<1	0.05	31	960	20	<5	<20	114	0.03	<10	60	<10	18	67
32	H5-32	<5	<0.2	2.18	30	165	<5	1.18	1	12	29	31	3.10	10	0.65	896	<1	0.05	33	1160	16	<5	<20	137	0.04	<10	62	<10	16	56
33	H5-33	<5	<0.2	2.67	35	190	<5	1.26	1	12	33	34	3.53	10	0.61	1093	<1	0.05	32	900	18	<5	<20	148	0.03	<10	63	<10	22	60
34	H5-34	<5	<0.2	2.28	25	185	<5	1.67	1	11	28	49	2.50	10	0.49	747	<1	0.04	34	1420	16	<5	<20	145	0.02	<10	49	<10	24	77
35	H5-35	<5	<0.2	2.08	30	170	<5	1.76	<1	13	29	37	2.95	<10	0.58	645	<1	0.05	27	810	16	<5	<20	184	0.06	<10	63	<10	12	51
36	H5-36	<5	<0.2	2.31	30	155	<5	1.46	1	14	30	28	3.28	<10	0.63	515	<1	0.05	26	480	18	<5	<20	176	0.09	<10	72	<10	10	65
37	H5-37	<5	<0.2	1.72	25	140	<5	1.52	1	11	18	24	2.49	<10	0.48	445	<1	0.05	20	560	16	<5	<20	164	0.06	<10	56	<10	7	51
38	H5-38	<5	<0.2	2.19	30	160	<5	1.18	1	14	32	27	3.21	<10	0.65	509	<1	0.06	25	460	18	<5	<20	135	0.10	<10	70	<10	12	57
39	H5-39	<5	<0.2	2.38	30	165	<5	1.01	1	20	36	29	3.51	<10	0.69	716	<1	0.05	26	350	18	<5	<20	130	0.12	<10	78	<10	9	57
40	H5-40	<5	<0.2	2.27	30	165	<5	0.78	1	15	32	29	3.29	<10	0.57	467	<1	0.04	25	490	18	<5	<20	102	0.09	<10	75	<10	12	57
41	H12-1	<5	<0.2	1.39	15	120	<5	0.27	<1	10	19	9	2.11	<10	0.23	646	<1	0.03	19	470	12	<5	<20	26	0.08	<10	48	<10	4	57
42	H12-2	<5	<0.2	1.72	20	130	<5	0.24	<1	8	25	17	2.04	<10	0.43	70	<1	0.04	19	230	14	<5	<20	15	0.06	<10	36	<10	6	40
43	H12-3	<5	<0.2	1.23	15	110	<5	0.34	<1	14	36	12	2.59	<10	0.38	558	<1	0.04	32	260	12	<5	<20	31	0.13	<10	60	<10	4	39
44	H12-4	5	<0.2	1.42	20	85	<5	0.22	<1	9	19	8	2.07	<10	0.23	285	<1	0.03	25	640	12	<5	<20	19	0.08	<10	47	<10	2	81
45	H12-5	<5	<0.2	1.20	15	95	<5	0.28	<1	10	26	12	2.11	<10	0.42	175	<1	0.03	27	300	10	<5	<20	29	0.10	<10	47	<10	3	33
46	H12-6	<5	<0.2	1.15	15	95	<5	0.24	<1	9	22	8	1.79	<10	0.24	434	<1	0.02	20	250	12	<5	<20	25	0.09	<10	43	<10	3	48
47	H12-7	<5	<0.2	1.14	15	80	<5	0.19	<1	9	19	5	1.76	<10	0.20	338	<1	0.02	19	400	10	<5	<20	18	0.08	<10	44	<10	2	51
48	H12-8	5	<0.2	1.24	15	85	<5	0.24	<1	8	18	8	1.76	<10	0.27	432	<1	0.02	18	400	12	<5	<20	23	0.06	<10	39	<10	3	53
49	H12-9	<5	<0.2	1.33	15	110	<5	0.33	<1	7	18	11	1.80	<10	0.28	549	<1	0.02	16	440	12	<5	<20	35	0.05	<10	35	<10	3	56
50	H12-10	<5	<0.2	1.28	15	100	<5	0.26	<1	8	17	8	1.73	<10	0.25	301	<1	0.02	16	400	12	<5	<20	29	0.06	<10	40	<10	3	57
51	H12-11	<5	<0.2	0.86	10	75	<5	0.19	<1	5	12	6	1.23	<10	0.18	228	<1	0.02	11	200	10	<5	<20	25	0.06	<10	29	<10	3	36
52	H12-12	<5	<0.2	0.89	10	90	<5	0.22	<1	6	14	6	1.33	<10	0.21	240	<1	0.02	13	200	8	<5	<20	28	0.07	<10	32	<10	3	38
53	H12-13	<5	<0.2	1.20	15	120	<5	0.30	<1	9	17	8	1.71	<10	0.27	708	<1	0.03	22	330	12	<5	<20	33	0.07	<10	39	<10	4	60
54	H12-14	<5	<0.2	1.14	15	75	<5	0.25	<1	12	19	8	1.76	<10	0.25	386	<1	0.03	18	380	12	<5	<20	25	0.07	<10	44	<10	3	40
55	H12-15	<5	<0.2	1.12	15	100	<5	0.28	<1	10	21	7	1.87	<10	0.25	521	<1	0.03	23	310	12	<5	<20	27	0.09	<10	45	<10	3	52
56	H12-16	<5	<0.2	1.25	15	125	<5	0.25	<1	10	19	6	1.89	<10	0.23	1219	<1	0.03	25	420	12	<5	<20	25	0.08	<10	44	<10	4	63
57	H12-17	<5	<0.2	1.47	20	100	<5	0.26	<1	11	27	10	2.25	<10	0.35	397	<1	0.03	32	400	12	<5	<20	23	0.11	<10	52	<10	2	54
58	H12-18	<5	<0.2	1.49	20	110	<5	0.24	<1	10	24	10	2.10	<10	0.27	237	<1	0.02	24	330	12	<5	<20	22	0.09	<10	46	<10	2	53
59	H12-19	<5	<0.2	1.44	20	115	<5	0.24	<1	10	28	10	2.16	<10	0.28	211	<1	0.03	26	290	12	<5	<20	24	0.11	<10	51	<10	3	40
60	H12-20	<5	<0.2	1.17	15	85	<5	0.22	<1	8	16	6	1.80	<10	0.21	406	<1	0.03	17	380	12	<5	<20	21	0.08	<10	46	<10	3	59
61	H12-21	<5	<0.2	1.76	20	125	<5	0.25	<1	11	23	12	2.20	<10	0.30	344	<1	0.03	24	460	14	<5	<20	25	0.08	<10	49	<10	2	77
62	H12-22	<5	<0.2	1.61	20	120	<5	0.52	<1	7	8	25	1.41	10	0.28	422	<1	0.02	11	290	14	<5	<20	47	<0.01	<10	28	<10	4	31
63	H12-23 N/S																													
64	H12-24	<5	<0.2	3.00	35	235	<5	0.45	<1	15	105	20	2.95	<10	0.65	669	<1	0.03	67	490	20	<5	<20	77	0.06	<10	56	<10	2	99
65	H12-25	<5	<0.2	1.77	25	115	<5	0.96	1	12	36	23	2.77	<10	0.61	287	<1	0.05	33	360	14	<5	<20	66	0.06	<10	59	<10	5	43
66	H12-26	<5	<0.2	1.48	20	150	<5	0.26	<1	10	21	9	2.14	<10	0.26	519	<1	0.02	25	420	14	<5	<20	28	0.07	<10	48	<10	3	57
67	H12-27	<5	<0.2	1.20	15	95	<5	0.26	<1	9	15	8	1.74	<10	0.21	565	<1	0.03	18	320	10	<5	<20	29	0.06	<10	41	<10	4	49
68	H12-28	<5	<0.2	2.30	30	140	<5	0.20	<1	11	24	9	2.43	<10	0.26	286	<1	0.03	33	650	18	<5	<20	20	0.08	<10	48	<10	2	76
69	H12-29	<5	<0.2	1.39	15	130	<5	0.25	<1	10	22	6	2.03	<10	0.21	537	<1	0.03	27	600	14	<5	<20	25	0.09	<10	44	<10	2	65
70	H12-30	<5	<0.2	1.70	20	120	<5	0.26	1	13	39	12	2.84	<10	0.37	419	<1	0.03	39	390	14	<5	<20	24	0.13	<10	60	<10	3	59



Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
71	H12-31	<5	<0.2	1.42	25	95	<5	0.49	<1	12	27	12	2.83	<10	0.40	824	<1	0.05	35	240	14	<5	<20	24	0.07	<10	56	<10	7	65
72	H12-32	<5	<0.2	1.50	25	90	<5	1.01	1	14	35	17	3.11	<10	0.44	802	<1	0.05	39	360	14	<5	<20	34	0.09	<10	64	<10	7	68
73	H12-33	<5	0.3	2.63	40	80	<5	1.36	1	8	39	31	3.06	<10	0.39	160	<1	0.05	30	440	18	<5	<20	29	0.04	<10	53	<10	11	34
74	H12-34	<5	<0.2	1.29	15	580	<5	0.64	1	16	29	18	3.06	<10	0.87	324	<1	0.05	55	560	14	<5	<20	37	0.07	<10	43	<10	7	57
75	H12-35	<5	<0.2	1.15	15	80	<5	0.32	<1	10	31	11	2.51	<10	0.43	139	<1	0.04	31	460	12	<5	<20	25	0.10	<10	52	<10	3	45
76	H12-36 N/S																													
77	H12-37 N/S																													
78	H12-38	<5	<0.2	1.20	15	85	<5	0.28	<1	13	47	11	2.71	<10	0.49	266	<1	0.04	47	220	12	<5	<20	26	0.13	<10	55	<10	3	41
79	H12-39	<5	<0.2	1.82	20	120	<5	0.27	1	15	44	13	3.17	<10	0.52	333	<1	0.03	54	540	16	<5	<20	25	0.13	<10	61	<10	3	70
80	H12-40	<5	<0.2	1.91	25	130	<5	0.31	1	18	43	11	3.43	<10	0.43	318	<1	0.03	59	730	16	<5	<20	26	0.12	<10	63	<10	2	93
81	H12-41	<5	<0.2	1.40	15	115	<5	0.39	<1	14	34	15	2.71	10	0.33	703	<1	0.03	45	530	14	<5	<20	37	0.12	<10	57	<10	9	62
82	H12-42	<5	<0.2	1.79	20	115	<5	0.27	<1	13	34	13	2.86	<10	0.43	238	<1	0.03	42	530	16	<5	<20	28	0.11	<10	58	<10	3	57
83	H12-43	<5	<0.2	2.03	25	200	<5	0.75	<1	22	36	31	2.85	40	0.48	1094	<1	0.03	63	890	18	<5	<20	75	0.05	<10	54	<10	44	49
84	H12-44	<5	<0.2	1.04	15	75	<5	0.22	<1	10	24	8	1.99	<10	0.29	308	<1	0.03	24	230	10	<5	<20	23	0.10	<10	47	<10	3	42
85	H12-45	<5	<0.2	1.03	15	85	<5	0.32	<1	10	28	9	2.06	<10	0.40	330	<1	0.03	24	240	12	<5	<20	29	0.12	<10	46	<10	5	48
86	H12-46	<5	<0.2	1.25	15	80	<5	0.27	<1	10	18	8	1.97	<10	0.26	423	<1	0.03	16	350	14	<5	<20	22	0.07	<10	45	<10	5	42
87	H12-47	5	<0.2	0.96	10	95	<5	0.25	<1	7	18	8	1.63	<10	0.22	173	<1	0.02	17	290	10	<5	<20	29	0.08	<10	35	<10	5	36
88	H12-48	<5	<0.2	1.41	20	105	<5	0.27	<1	10	20	10	1.89	<10	0.25	605	<1	0.03	22	290	14	<5	<20	31	0.08	<10	48	<10	5	53
89	H3-1	<5	<0.2	2.07	25	160	<5	0.42	<1	12	20	15	2.83	<10	0.48	917	<1	0.03	28	510	18	<5	<20	51	0.07	<10	62	<10	3	91
90	H3-2	<5	<0.2	2.84	35	155	<5	0.27	1	14	25	18	3.59	<10	0.52	431	<1	0.04	34	670	22	<5	<20	45	0.07	<10	76	<10	3	91
91	H3-3	5	<0.2	1.96	25	115	<5	0.24	<1	12	18	12	2.73	<10	0.40	742	<1	0.03	25	540	16	<5	<20	26	0.07	<10	59	<10	3	87
92	H3-4	<5	<0.2	2.26	30	135	<5	0.25	<1	13	21	15	2.93	<10	0.46	962	<1	0.03	28	550	18	<5	<20	35	0.07	<10	64	<10	3	83
93	H3-5	<5	<0.2	1.51	20	115	<5	0.18	<1	9	15	9	2.19	<10	0.25	973	<1	0.03	18	500	16	<5	<20	24	0.06	<10	52	<10	2	75
94	H3-6	<5	<0.2	1.37	20	110	<5	0.54	<1	8	18	12	2.30	<10	0.36	577	<1	0.03	16	580	16	<5	<20	54	0.05	<10	44	<10	5	74
95	H3-7	<5	<0.2	1.20	15	65	<5	0.21	<1	7	11	5	1.71	<10	0.20	335	<1	0.03	12	510	12	<5	<20	23	0.07	<10	46	<10	3	47
96	H3-8	<5	<0.2	1.74	20	115	<5	0.37	<1	10	20	12	2.26	<10	0.42	578	<1	0.03	19	470	16	<5	<20	52	0.07	<10	57	<10	4	79
97	H3-9	<5	<0.2	1.64	20	120	<5	0.34	<1	10	21	13	2.37	<10	0.43	385	<1	0.03	19	350	16	<5	<20	54	0.08	<10	59	<10	4	71
98	H3-10	<5	<0.2	1.15	15	95	<5	0.21	<1	9	14	7	1.98	<10	0.26	1594	<1	0.02	15	650	14	<5	<20	20	0.06	<10	49	<10	2	78
99	H3-11	<5	<0.2	1.53	20	135	<5	0.32	<1	9	15	12	2.14	<10	0.31	1473	<1	0.03	18	850	18	<5	<20	35	0.05	<10	50	<10	3	91
100	H3-12	<5	<0.2	1.06	15	120	<5	0.27	<1	8	12	9	1.85	<10	0.24	1726	<1	0.02	14	550	12	<5	<20	29	0.05	<10	44	<10	2	77
101	H3-13	<5	<0.2	1.75	25	140	<5	0.28	<1	11	17	12	2.48	<10	0.34	1755	<1	0.03	22	650	18	<5	<20	32	0.06	<10	56	<10	3	92
102	H3-14	<5	<0.2	1.50	20	115	<5	0.23	<1	9	14	10	2.18	<10	0.28	1388	<1	0.03	17	630	16	<5	<20	26	0.05	<10	50	<10	3	85
103	H3-15	<5	<0.2	1.18	15	130	<5	0.37	<1	9	14	10	1.91	<10	0.30	1432	<1	0.02	17	540	14	<5	<20	42	0.05	<10	44	<10	3	67
104	H3-16	<5	<0.2	2.10	25	185	<5	0.46	<1	14	20	19	2.90	<10	0.66	1069	<1	0.04	36	740	20	<5	<20	81	0.06	<10	59	<10	4	72
105	H3-17	<5	<0.2	1.55	20	145	<5	0.35	<1	10	15	12	2.33	<10	0.37	1607	<1	0.03	21	590	16	<5	<20	41	0.06	<10	52	<10	3	82
106	H3-18	<5	<0.2	1.55	20	120	<5	0.25	<1	10	16	10	2.30	<10	0.34	841	<1	0.03	20	530	16	<5	<20	32	0.06	<10	53	<10	3	79
107	H3-19	<5	<0.2	1.65	20	115	<5	0.27	<1	10	16	9	2.25	<10	0.31	815	<1	0.03	18	520	18	<5	<20	33	0.06	<10	52	<10	4	65
108	H3-20	<5	<0.2	1.51	20	85	<5	0.15	<1	9	15	6	2.28	<10	0.20	431	<1	0.03	15	450	16	<5	<20	17	0.06	<10	55	<10	2	69
109	H3-21	<5	<0.2	1.91	25	105	<5	0.15	<1	12	19	8	2.61	<10	0.25	945	<1	0.03	21	860	18	<5	<20	17	0.07	<10	59	<10	3	112
110	H3-22	<5	<0.2	1.54	20	140	<5	0.28	<1	8	18	11	2.17	<10	0.34	327	<1	0.03	15	400	16	<5	<20	45	0.05	<10	52	<10	3	49

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
111	H3-23	<5	<0.2	1.61	20	135	<5	0.42	1	12	23	20	3.00	<10	0.70	273	<1	0.03	28	350	14	<5	<20	73	0.07	<10	65	<10	4	47
112	H3-24	<5	<0.2	1.07	15	90	<5	0.14	<1	7	11	6	1.75	<10	0.17	958	<1	0.02	10	390	10	<5	<20	20	0.05	<10	45	<10	2	47
113	H3-25	<5	<0.2	1.50	20	140	<5	0.30	<1	10	17	10	2.26	<10	0.32	1090	<1	0.03	18	530	14	<5	<20	52	0.05	<10	50	<10	3	68
114	H3-26	<5	<0.2	1.69	25	175	<5	0.41	1	13	21	16	2.86	<10	0.49	973	<1	0.03	24	530	16	<5	<20	74	0.06	<10	61	<10	4	70
115	H3-27	<5	<0.2	1.86	25	180	<5	0.60	1	15	27	20	3.03	<10	0.54	506	<1	0.04	25	420	18	<5	<20	95	0.09	<10	67	<10	6	62
116	H3-28	<5	<0.2	1.61	25	195	<5	0.60	1	15	25	23	3.06	<10	0.65	639	<1	0.03	27	490	16	<5	<20	89	0.06	<10	63	<10	9	64
117	H3-29	<5	<0.2	1.29	15	140	<5	0.49	<1	10	17	17	2.20	<10	0.39	981	<1	0.03	18	770	14	<5	<20	61	0.05	<10	48	<10	5	70
118	H3-30	<5	<0.2	1.49	20	230	<5	0.48	1	12	19	27	2.74	<10	0.38	1237	<1	0.03	20	990	18	<5	<20	43	0.04	<10	55	<10	4	150
119	H3-31	<5	<0.2	1.63	25	155	<5	0.55	<1	13	23	24	2.69	<10	0.50	705	<1	0.04	24	890	14	<5	<20	81	0.05	<10	60	<10	12	66
120	H3-32	<5	<0.2	1.65	20	150	<5	0.60	<1	11	24	20	2.73	<10	0.53	688	<1	0.04	22	540	16	<5	<20	78	0.06	<10	60	<10	9	61
121	H3-33	<5	<0.2	1.71	25	155	<5	0.69	<1	12	25	22	2.80	<10	0.49	719	<1	0.04	21	710	16	<5	<20	81	0.04	<10	62	<10	12	55
122	H3-34	<5	<0.2	1.64	25	150	<5	0.58	<1	11	28	23	2.71	<10	0.45	595	<1	0.04	21	700	22	<5	<20	74	0.05	<10	60	<10	14	52
123	H3-35	<5	<0.2	1.36	20	160	<5	0.48	<1	11	20	17	2.46	<10	0.43	666	<1	0.03	19	670	14	<5	<20	63	0.05	<10	55	<10	8	59
124	H3-36	<5	<0.2	1.38	20	155	<5	0.43	<1	12	21	15	2.44	<10	0.40	781	<1	0.03	19	470	14	<5	<20	64	0.06	<10	56	<10	7	54
125	H3-37	<5	<0.2	1.51	20	150	<5	0.72	<1	12	24	20	2.54	<10	0.48	539	<1	0.05	21	550	16	<5	<20	100	0.06	<10	59	<10	9	46
126	H3-38	<5	<0.2	1.41	20	170	<5	0.89	<1	11	22	21	2.44	<10	0.46	469	<1	0.05	20	700	16	<5	<20	110	0.05	<10	57	<10	10	42
127	H3-39	<5	<0.2	1.52	25	155	<5	0.76	<1	10	22	21	2.70	<10	0.54	349	<1	0.05	22	560	14	<5	<20	109	0.05	<10	60	<10	9	42
128	H3-40	<5	<0.2	2.11	30	170	<5	0.78	1	13	29	30	3.13	<10	0.71	563	<1	0.04	29	780	16	<5	<20	109	0.05	<10	64	<10	8	60
129	H3-41	<5	<0.2	1.73	25	130	<5	0.78	1	17	31	36	3.28	<10	0.86	588	<1	0.06	41	490	16	<5	<20	110	0.08	<10	67	<10	11	57
130	H3-42	<5	<0.2	1.94	30	165	<5	1.16	1	14	27	35	3.19	10	0.69	452	<1	0.05	29	360	18	<5	<20	145	0.07	<10	69	<10	12	54
131	H3-43	<5	<0.2	1.58	20	130	<5	0.85	<1	11	20	18	2.55	<10	0.45	479	<1	0.04	19	290	14	<5	<20	89	0.06	<10	61	<10	9	44
132	H3-44	<5	<0.2	1.41	20	125	<5	0.43	<1	10	20	13	2.37	<10	0.39	660	<1	0.03	18	490	14	<5	<20	70	0.07	<10	60	<10	4	60
133	H3-45	5	<0.2	1.83	25	150	<5	0.29	<1	12	19	11	2.38	<10	0.27	1743	<1	0.03	20	790	18	<5	<20	38	0.08	<10	58	<10	4	110
134	H3-46	<5	<0.2	1.99	25	115	<5	0.29	<1	12	24	11	2.67	<10	0.36	640	<1	0.03	24	610	18	<5	<20	39	0.08	<10	63	<10	3	81
135	H4-1	<5	<0.2	1.68	20	130	<5	0.39	<1	11	26	16	2.50	<10	0.45	592	<1	0.03	23	400	16	<5	<20	56	0.08	<10	61	<10	6	56
136	H4-2	<5	<0.2	2.14	25	135	<5	0.32	1	12	28	16	3.10	<10	0.46	404	<1	0.03	26	720	18	<5	<20	43	0.08	<10	68	<10	3	82
137	H4-3	<5	<0.2	1.58	20	120	<5	0.36	1	12	25	18	2.85	<10	0.60	474	<1	0.03	27	420	14	<5	<20	51	0.07	<10	64	<10	5	57
138	H4-4	<5	<0.2	2.00	25	120	<5	0.24	<1	11	26	16	2.77	<10	0.35	370	<1	0.03	24	550	18	<5	<20	30	0.07	<10	65	<10	3	58
139	H4-5	<5	<0.2	1.91	25	130	<5	0.20	<1	11	21	9	2.49	<10	0.29	769	<1	0.03	26	780	16	<5	<20	24	0.07	<10	54	<10	3	81
140	H4-6	<5	<0.2	1.70	20	145	<5	0.33	<1	11	27	13	2.69	<10	0.40	429	<1	0.03	24	540	16	<5	<20	50	0.07	<10	62	<10	4	65
141	H4-7	25	<0.2	2.06	25	160	<5	0.26	1	13	31	16	3.11	<10	0.40	869	<1	0.03	25	490	20	<5	<20	39	0.06	<10	69	<10	4	77
142	H4-8	<5	<0.2	2.08	25	135	<5	0.20	<1	11	25	15	3.00	<10	0.40	537	<1	0.03	27	460	18	<5	<20	32	0.06	<10	70	<10	3	67
143	H4-9	<5	<0.2	1.99	25	160	<5	0.28	1	12	27	16	3.15	<10	0.45	715	<1	0.03	26	480	16	<5	<20	36	0.07	<10	77	<10	3	71
144	H4-10	<5	<0.2	1.74	25	145	<5	0.25	<1	12	27	9	2.67	<10	0.29	706	<1	0.03	21	380	16	<5	<20	40	0.07	<10	61	<10	3	56
145	H4-11	<5	<0.2	1.52	20	130	<5	0.22	<1	10	18	11	2.32	<10	0.29	1268	<1	0.03	20	470	14	<5	<20	28	0.06	<10	54	<10	3	68
146	H4-12	<5	<0.2	2.15	25	145	<5	0.24	<1	11	25	15	2.86	<10	0.41	891	<1	0.03	26	620	18	<5	<20	39	0.06	<10	63	<10	3	81
147	H4-13	<5	<0.2	1.98	25	125	<5	0.21	1	11	20	12	2.65	<10	0.42	557	<1	0.03	25	750	16	<5	<20	31	0.05	<10	56	<10	3	89
148	H4-14	<5	<0.2	1.70	20	135	<5	0.37	<1	12	31	14	2.62	<10	0.42	450	<1	0.03	21	360	16	<5	<20	69	0.09	<10	63	<10	4	49
149	H4-15	<5	<0.2	1.59	20	140	<5	0.45	<1	15	26	17	2.69	<10	0.49	822	<1	0.03	25	500	16	<5	<20	69	0.06	<10	59	<10	4	58
150	H4-16	<5	<0.2	1.50	20	135	<5	0.37	<1	13	28	15	2.65	<10	0.46	407	<1	0.03	21	370	14	<5	<20	63	0.07	<10	62	<10	4	54

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
151	H4-17	<5	<0.2	1.62	20	130	<5	0.35	<1	13	29	14	2.67	<10	0.38	394	<1	0.03	22	430	16	<5	<20	60	0.07	<10	64	<10	5	59
152	H4-18	<5	<0.2	1.49	20	115	<5	0.34	<1	9	23	20	2.46	<10	0.43	258	<1	0.03	19	350	16	<5	<20	53	0.07	<10	59	<10	3	52
153	H4-19	<5	<0.2	1.37	20	155	<5	0.50	<1	12	26	17	2.65	<10	0.56	322	<1	0.04	23	470	16	<5	<20	80	0.08	<10	66	<10	5	41
154	H4-20	<5	<0.2	1.40	20	115	<5	0.32	<1	10	23	11	2.28	<10	0.36	453	<1	0.03	16	350	14	<5	<20	50	0.07	<10	56	<10	4	51
155	H4-21	<5	<0.2	1.73	25	160	<5	1.08	1	13	27	23	2.89	<10	0.61	563	<1	0.05	24	400	16	<5	<20	108	0.06	<10	61	<10	10	46
156	H4-22	<5	<0.2	1.16	20	110	<5	1.50	<1	8	18	21	2.45	<10	0.47	1271	<1	0.06	20	940	12	<5	<20	150	0.03	<10	37	<10	7	43
157	H4-23	<5	<0.2	1.46	20	150	<5	0.99	1	13	25	26	2.91	<10	0.67	690	<1	0.06	29	520	16	<5	<20	142	0.05	<10	57	<10	10	53
158	H4-24	<5	<0.2	1.86	25	175	<5	1.04	1	15	30	29	3.14	<10	0.58	565	<1	0.06	29	440	18	<5	<20	116	0.06	<10	70	<10	11	46
159	H4-25	5	<0.2	1.02	15	115	<5	1.97	<1	7	16	23	1.47	<10	0.45	463	<1	0.05	20	770	10	<5	<20	132	0.02	<10	32	<10	7	54
160	H4-26	5	<0.2	1.64	20	160	<5	1.12	1	13	26	25	2.69	<10	0.52	596	<1	0.04	24	500	18	<5	<20	97	0.06	<10	57	<10	9	58
161	H4-27	<5	<0.2	1.72	20	145	<5	0.53	<1	12	25	14	2.54	<10	0.38	1571	<1	0.03	22	550	18	<5	<20	55	0.07	<10	60	<10	7	78
162	H4-28	<5	<0.2	1.72	25	150	<5	0.70	1	14	30	20	2.82	<10	0.54	475	<1	0.05	23	480	18	<5	<20	95	0.09	<10	64	<10	6	53
163	H4-29	<5	<0.2	2.14	30	150	<5	0.97	1	14	31	24	3.12	<10	0.65	454	<1	0.05	25	350	18	<5	<20	114	0.11	<10	71	<10	10	49
164	H4-30	<5	<0.2	1.49	20	135	<5	0.49	<1	12	27	15	2.47	<10	0.45	317	<1	0.03	20	350	14	<5	<20	80	0.09	<10	61	<10	4	48
165	H4-31	<5	<0.2	1.03	15	90	<5	0.54	<1	5	16	32	1.27	<10	0.23	254	<1	0.03	18	610	10	<5	<20	46	0.03	<10	29	<10	9	32
166	H4-32	<5	<0.2	1.96	25	150	<5	1.46	1	10	41	31	2.89	<10	0.53	417	<1	0.06	27	1050	18	<5	<20	134	0.04	<10	67	<10	12	67
167	H4-33	<5	<0.2	2.02	30	195	<5	1.51	1	11	36	30	3.94	<10	0.57	423	<1	0.06	25	840	20	<5	<20	126	0.05	<10	89	<10	13	49
168	H4-34	<5	<0.2	1.93	25	145	<5	1.28	1	9	30	25	2.76	<10	0.61	210	<1	0.05	26	600	18	<5	<20	113	0.06	<10	53	<10	11	50
169	H4-35	<5	<0.2	1.79	25	150	<5	1.13	<1	11	26	27	2.62	<10	0.57	458	<1	0.04	26	440	18	<5	<20	99	0.06	<10	59	<10	11	48
170	H4-36	<5	<0.2	1.91	25	150	<5	0.90	<1	13	28	21	2.77	<10	0.51	655	<1	0.04	23	370	20	<5	<20	73	0.07	<10	61	<10	10	50
171	H4-37	<5	<0.2	2.14	25	160	<5	0.82	1	13	31	19	3.00	<10	0.60	464	<1	0.04	23	270	20	<5	<20	95	0.11	<10	70	<10	8	48
172	H4-38	5	<0.2	1.95	25	160	<5	0.77	1	12	27	22	2.81	<10	0.56	474	<1	0.04	24	250	20	<5	<20	76	0.07	<10	58	<10	9	57
173	H4-39	<5	<0.2	1.71	20	140	<5	0.66	<1	12	23	18	2.51	<10	0.48	419	<1	0.04	20	280	16	<5	<20	71	0.06	<10	53	<10	8	52
174	H4-40	5	<0.2	1.56	20	135	<5	0.57	<1	12	30	16	2.54	<10	0.46	496	<1	0.04	21	330	16	<5	<20	70	0.08	<10	56	<10	7	55
175	H4-41	<5	<0.2	1.48	20	120	<5	0.44	<1	11	27	13	2.41	<10	0.46	413	<1	0.03	19	330	16	<5	<20	61	0.12	<10	58	<10	5	57
176	H4-42	<5	<0.2	1.42	20	115	<5	0.36	<1	10	25	12	2.20	<10	0.39	374	<1	0.03	20	360	16	<5	<20	46	0.11	<10	54	<10	4	70
177	H4-43	<5	<0.2	1.44	20	145	<5	0.40	<1	11	23	12	2.19	<10	0.37	527	<1	0.03	20	450	14	<5	<20	55	0.11	<10	52	<10	4	64
178	H4-44	<5	<0.2	1.68	20	155	<5	0.45	1	21	32	25	2.90	<10	0.52	451	<1	0.04	28	360	18	<5	<20	80	0.10	<10	70	<10	8	47
179	H4-45	<5	<0.2	1.35	15	115	<5	0.40	<1	11	23	13	2.10	<10	0.40	471	<1	0.03	18	250	14	<5	<20	58	0.12	<10	55	<10	5	47
180	H4-46	<5	<0.2	1.40	20	130	<5	0.34	<1	10	22	15	2.30	<10	0.35	459	<1	0.03	20	460	16	<5	<20	54	0.09	<10	56	<10	4	52
181	H4-47	<5	<0.2	1.25	15	105	<5	0.32	<1	9	22	11	2.09	<10	0.38	245	<1	0.03	20	330	14	<5	<20	42	0.08	<10	51	<10	4	54
182	H4-48	<5	<0.2	1.45	20	120	<5	0.33	<1	10	23	10	2.18	<10	0.35	487	<1	0.03	24	500	14	<5	<20	35	0.08	<10	53	<10	4	66
183	H4-49	<5	<0.2	1.36	15	110	<5	0.30	<1	11	22	10	2.15	<10	0.32	801	<1	0.03	24	500	14	<5	<20	32	0.08	<10	51	<10	4	61
184	H4-50	<5	<0.2	1.65	20	130	<5	0.29	<1	12	26	11	2.27	<10	0.31	830	<1	0.03	30	450	14	<5	<20	29	0.09	<10	50	<10	3	66
185	H1-1	<5	<0.2	1.66	20	180	<5	0.51	<1	9	20	24	2.38	<10	0.48	303	<1	0.03	19	430	16	<5	<20	93	0.05	<10	55	<10	5	46
186	H1-2	<5	<0.2	1.74	25	195	<5	0.49	<1	9	21	30	2.41	10	0.47	260	<1	0.03	19	350	16	<5	<20	93	0.04	<10	53	<10	6	43
187	H1-3	5	<0.2	1.96	25	185	<5	0.61	<1	10	26	36	2.67	10	0.57	301	<1	0.04	25	300	16	<5	<20	118	0.03	<10	56	<10	12	48
188	H1-4	<5	<0.2	2.07	25	170	<5	0.56	<1	12	29	33	2.93	<10	0.62	365	<1	0.03	27	340	18	<5	<20	97	0.05	<10	65	<10	7	54
189	H1-5	<5	<0.2	1.54	20	165	<5	0.73	<1	7	17	20	1.96	10	0.38	808	<1	0.03	18	390	14	<5	<20	93	0.03	<10	46	<10	12	50
190	H1-6	<5	<0.2	1.60	20	155	<5	0.56	<1	11	20	20	2.33	<10	0.44	535	<1	0.03	20	610	14	<5	<20	83	0.04	<10	55	<10	5	64

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
191	H1-7	<5	<0.2	1.26	15	125	<5	0.35	<1	8	18	12	1.89	<10	0.31	397	<1	0.04	15	240	14	<5	<20	59	0.06	<10	51	<10	6	49
192	H1-8	<5	<0.2	1.47	20	160	<5	0.28	<1	11	19	12	2.15	<10	0.29	666	<1	0.03	17	280	14	<5	<20	58	0.05	<10	53	<10	3	57
193	H1-9 N/S																													
194	H1-10	<5	<0.2	2.12	25	215	<5	0.57	<1	13	25	32	2.83	<10	0.58	406	<1	0.04	28	420	18	<5	<20	128	0.04	<10	64	<10	7	55
195	H1-11	<5	<0.2	1.84	20	170	<5	0.27	<1	7	15	16	2.09	<10	0.26	199	<1	0.02	14	520	18	<5	<20	64	0.03	<10	52	<10	2	63
196	H1-12	<5	<0.2	1.77	25	195	<5	0.67	<1	12	19	26	2.60	<10	0.47	991	<1	0.03	20	660	16	<5	<20	113	0.06	<10	63	<10	7	73
197	H1-13	<5	<0.2	1.73	20	130	<5	0.28	<1	10	18	12	2.31	<10	0.32	648	<1	0.03	18	550	16	<5	<20	50	0.07	<10	60	<10	3	64
198	H1-14	<5	<0.2	2.00	25	325	<5	0.53	<1	8	17	30	2.64	<10	0.43	374	<1	0.03	15	490	18	<5	<20	211	0.03	<10	66	<10	4	53
199	H1-15	<5	<0.2	1.61	20	215	<5	0.78	<1	10	16	25	2.36	<10	0.45	967	<1	0.03	17	640	16	<5	<20	165	0.04	<10	57	<10	7	64
200	H1-16	<5	<0.2	1.28	15	180	<5	0.47	<1	8	15	19	2.12	<10	0.39	252	<1	0.03	13	300	12	<5	<20	145	0.06	<10	55	<10	4	45
201	H1-17	<5	<0.2	2.02	30	190	<5	0.81	<1	14	23	29	3.05	<10	0.69	480	<1	0.04	22	420	18	<5	<20	179	0.07	<10	75	<10	7	52
202	H1-18 N/S																													
203	H1-19	<5	<0.2	1.51	20	155	<5	0.56	<1	11	26	20	2.62	<10	0.52	353	<1	0.04	23	300	16	<5	<20	108	0.09	<10	68	<10	7	45
204	H1-20	<5	<0.2	1.51	20	145	<5	0.46	<1	10	21	15	2.31	<10	0.43	398	<1	0.03	19	330	16	<5	<20	87	0.08	<10	62	<10	5	50
205	H1-21	<5	<0.2	2.39	35	175	<5	0.94	1	15	31	36	3.56	<10	0.79	467	<1	0.05	27	560	20	<5	<20	132	0.09	<10	82	<10	11	54
206	H1-22	5	<0.2	1.85	25	120	<5	0.25	<1	11	18	12	2.46	<10	0.36	684	<1	0.03	26	650	18	<5	<20	26	0.07	<10	57	<10	4	93
207	H1-23	<5	<0.2	2.86	35	215	<5	0.49	1	17	30	26	3.42	<10	0.88	480	<1	0.04	55	610	20	<5	<20	80	0.09	<10	72	<10	4	83
208	H1-24	<5	<0.2	1.89	25	135	<5	0.49	<1	12	23	19	2.74	<10	0.57	386	<1	0.04	30	450	16	<5	<20	75	0.08	<10	61	<10	8	68
209	G3-1	<5	<0.2	1.40	20	110	<5	0.42	<1	14	38	20	2.59	<10	0.50	445	<1	0.03	37	430	14	<5	<20	37	0.11	<10	52	<10	8	52
210	G3-2	<5	<0.2	1.37	15	115	<5	0.41	<1	13	38	19	2.40	<10	0.45	627	<1	0.04	37	370	14	<5	<20	35	0.11	<10	54	<10	9	57
211	G3-3	20	<0.2	1.39	20	110	<5	0.44	<1	13	35	22	2.40	<10	0.46	501	<1	0.03	32	400	16	<5	<20	37	0.11	<10	50	<10	8	53
212	G3-4	<5	<0.2	1.39	15	105	<5	0.40	<1	11	30	17	2.10	<10	0.39	432	<1	0.03	29	390	14	<5	<20	33	0.10	<10	43	<10	8	55
213	G3-5	<5	<0.2	1.32	15	95	<5	0.39	<1	12	32	22	2.36	<10	0.45	402	<1	0.04	29	420	14	<5	<20	33	0.11	<10	51	<10	8	42
214	G3-6	5	<0.2	1.22	15	90	<5	0.36	<1	11	27	17	2.05	<10	0.39	367	<1	0.03	26	360	14	<5	<20	30	0.11	<10	46	<10	7	43
215	G3-7	5	<0.2	1.16	15	85	<5	0.39	<1	12	29	22	2.29	<10	0.46	391	<1	0.03	29	460	14	<5	<20	32	0.10	<10	49	<10	8	39
216	G3-8	5	<0.2	1.72	20	105	<5	0.45	<1	13	45	36	3.22	<10	0.63	329	<1	0.04	36	580	18	<5	<20	37	0.11	<10	58	<10	8	43
217	G3-9	10	<0.2	1.21	15	95	<5	0.37	<1	12	28	18	2.11	<10	0.40	510	<1	0.03	27	380	14	<5	<20	31	0.10	<10	46	<10	7	45
218	G3-10	<5	<0.2	1.18	15	95	<5	0.40	<1	12	28	18	2.13	<10	0.41	506	<1	0.03	29	410	14	<5	<20	31	0.10	<10	47	<10	7	47
219	G3-11	5	<0.2	1.06	15	90	<5	0.37	<1	11	25	16	1.95	<10	0.36	423	<1	0.03	23	360	14	<5	<20	30	0.09	<10	44	<10	6	44
220	G3-12	<5	<0.2	1.07	15	85	<5	0.42	<1	12	27	19	2.12	<10	0.39	361	<1	0.03	22	330	16	<5	<20	34	0.11	<10	47	<10	6	45
221	G3-13	<5	<0.2	1.22	15	110	<5	0.47	<1	14	28	20	2.27	<10	0.44	508	<1	0.04	28	420	14	<5	<20	35	0.10	<10	46	<10	8	54
222	G3-14	<5	<0.2	1.67	20	115	<5	0.46	<1	15	41	36	3.21	<10	0.63	395	<1	0.04	34	550	18	<5	<20	37	0.11	<10	57	<10	7	49
223	G3-15	<5	<0.2	1.33	15	90	<5	0.39	<1	11	32	24	2.48	<10	0.50	265	<1	0.04	27	430	14	<5	<20	32	0.11	<10	48	<10	6	43
224	G3-16	<5	<0.2	0.95	10	80	<5	0.35	<1	8	22	14	1.78	<10	0.34	223	<1	0.03	18	280	14	<5	<20	28	0.10	<10	38	<10	5	40
225	G3-17	<5	<0.2	1.20	15	85	<5	0.38	<1	11	29	23	2.42	<10	0.51	254	<1	0.03	26	510	16	<5	<20	31	0.11	<10	51	<10	6	37
226	G3-18	5	<0.2	1.09	10	85	<5	0.30	<1	8	22	12	1.63	<10	0.34	193	<1	0.03	19	220	14	<5	<20	24	0.11	<10	34	<10	4	63
227	G3-19	<5	<0.2	1.04	10	75	<5	0.29	<1	8	22	14	1.78	<10	0.35	213	<1	0.03	19	380	12	<5	<20	25	0.09	<10	38	<10	5	38
228	G3-20	<5	<0.2	0.82	10	60	<5	0.28	<1	7	19	14	1.62	<10	0.38	166	<1	0.03	16	330	10	<5	<20	25	0.10	<10	37	<10	4	26
229	G3-21	<5	<0.2	1.01	10	70	<5	0.27	<1	7	20	12	1.61	<10	0.31	218	<1	0.03	17	240	12	<5	<20	23	0.10	<10	38	<10	4	48
230	G3-22	<5	<0.2	1.00	15	70	<5	0.35	<1	9	22	17	1.92	<10	0.43	285	<1	0.03	20	480	14	<5	<20	30	0.11	<10	43	<10	5	39

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
231	G3-23	<5	<0.2	0.95	10	75	<5	0.30	<1	9	18	13	1.75	<10	0.36	311	<1	0.03	17	280	12	<5	<20	26	0.08	<10	39	<10	5	50
232	G3-24	<5	<0.2	0.93	10	75	<5	0.29	<1	7	16	13	1.51	<10	0.33	252	<1	0.03	15	250	12	<5	<20	26	0.08	<10	32	<10	5	42
233	G3-25	<5	<0.2	0.87	10	80	<5	0.26	<1	7	16	19	1.80	<10	0.34	162	<1	0.02	14	310	14	<5	<20	25	0.07	<10	40	<10	4	39
234	G3-26	<5	<0.2	1.19	15	105	<5	0.39	<1	11	23	17	2.06	<10	0.36	559	<1	0.03	29	460	14	<5	<20	33	0.07	<10	42	<10	10	72
235	G3-27	<5	<0.2	1.22	15	100	<5	0.41	<1	11	21	11	1.91	<10	0.24	300	<1	0.04	24	250	14	<5	<20	32	0.07	<10	44	<10	9	30
236	G3-28	<5	<0.2	1.56	20	155	<5	0.69	<1	13	27	24	2.34	<10	0.31	1062	<1	0.04	29	600	16	<5	<20	50	0.07	<10	47	<10	12	110
237	G3-29	<5	<0.2	0.88	10	65	<5	0.18	<1	6	16	6	1.71	<10	0.19	93	<1	0.02	11	760	10	<5	<20	18	0.07	<10	30	<10	2	32
238	G3-30	<5	0.2	2.48	30	190	<5	1.13	<1	17	46	28	3.39	<10	0.58	1065	<1	0.04	35	430	22	<5	<20	73	0.07	<10	46	<10	10	85

## QC DATA:

Repeat:

1	H5-1	<5	<0.2	2.01	25	150	<5	0.39	<1	14	21	16	3.04	<10	0.55	1167	<1	0.03	33	740	18	<5	<20	43	0.08	<10	64	<10	5	86
10	H5-10	<5	<0.2	1.52	20	160	<5	0.60	<1	12	25	15	2.21	<10	0.59	290	<1	0.04	30	160	14	<5	<20	102	0.11	<10	54	<10	4	47
19	H5-19	<5	<0.2	1.64	25	130	<5	0.51	<1	11	20	13	2.45	<10	0.42	333	<1	0.03	15	320	16	<5	<20	82	0.11	<10	67	<10	4	62
28	H5-28	<5	<0.2	1.58	20	120	<5	0.57	<1	10	19	13	2.29	<10	0.49	343	<1	0.03	14	230	16	<5	<20	99	0.12	<10	65	<10	5	52
36	H5-36	<5	<0.2	2.39	30	160	<5	1.50	1	14	31	27	3.31	<10	0.63	499	<1	0.05	27	510	20	<5	<20	172	0.10	<10	74	<10	10	65
45	H12-5	<5	<0.2	1.31	15	100	<5	0.30	<1	11	28	12	2.15	<10	0.39	179	<1	0.03	29	310	12	<5	<20	30	0.11	<10	49	<10	3	36
54	H12-14	<5	<0.2	1.19	15	75	<5	0.25	<1	12	19	8	1.79	<10	0.25	391	<1	0.03	19	360	12	<5	<20	25	0.08	<10	46	<10	3	42
71	H12-31	<5	<0.2	1.50	25	100	<5	0.49	<1	13	28	12	2.93	<10	0.41	855	<1	0.05	34	260	14	<5	<20	25	0.08	<10	58	<10	8	65
80	H12-40	<5	<0.2	1.97	25	140	<5	0.32	1	18	44	12	3.47	<10	0.42	328	<1	0.04	60	770	18	<5	<20	28	0.12	<10	65	<10	2	95
89	H3-1	<5	<0.2	2.03	25	150	<5	0.39	<1	12	19	14	2.78	<10	0.47	873	<1	0.03	27	490	18	<5	<20	47	0.07	<10	61	<10	3	89
98	H3-10	<5	<0.2	1.26	15	105	<5	0.23	<1	9	14	8	2.06	<10	0.26	1739	<1	0.02	16	730	16	<5	<20	23	0.06	<10	49	<10	2	83
106	H3-18	<5	<0.2	1.55	20	130	<5	0.25	<1	10	16	10	2.29	<10	0.34	855	<1	0.03	19	550	16	<5	<20	34	0.05	<10	51	<10	3	77
115	H3-27	<5	<0.2	1.79	25	175	<5	0.58	1	15	26	20	3.02	<10	0.54	515	<1	0.04	24	400	18	<5	<20	90	0.08	<10	67	<10	6	61
124	H3-36	<5	<0.2	1.37	20	145	<5	0.43	<1	12	21	14	2.45	<10	0.40	751	<1	0.03	19	470	14	<5	<20	62	0.06	<10	56	<10	6	55
133	H3-45	<5	<0.2	1.75	20	145	<5	0.28	<1	11	18	11	2.35	<10	0.27	1727	<1	0.03	19	790	18	<5	<20	36	0.08	<10	57	<10	4	107
141	H4-7	<5	<0.2	1.99	25	155	<5	0.26	1	13	30	16	3.09	<10	0.41	879	<1	0.03	25	480	18	<5	<20	38	0.06	<10	69	<10	4	75
150	H4-16	5	<0.2	1.45	20	130	<5	0.36	<1	13	27	14	2.53	<10	0.44	371	<1	0.03	20	340	14	<5	<20	61	0.07	<10	59	<10	4	52
159	H4-25	<5	0.2	1.22	15	130	<5	2.06	<1	8	18	25	1.79	<10	0.50	490	<1	0.06	22	820	12	<5	<20	142	0.03	<10	38	<10	8	60
168	H4-34	<5	<0.2	1.95	25	150	<5	1.30	<1	9	31	26	2.86	<10	0.62	212	<1	0.05	27	600	18	<5	<20	105	0.06	<10	54	<10	11	50
176	H4-42	<5	<0.2	1.38	20	115	<5	0.34	<1	10	24	12	2.23	<10	0.39	368	<1	0.03	19	360	14	<5	<20	44	0.11	<10	55	<10	4	69
185	H1-1	<5	<0.2	1.68	20	185	<5	0.53	<1	9	21	24	2.43	<10	0.48	306	<1	0.03	19	440	16	<5	<20	99	0.05	<10	58	<10	6	44
194	H1-10	<5	<0.2	1.96	25	200	<5	0.52	<1	12	24	30	2.71	<10	0.56	429	<1	0.03	27	400	16	<5	<20	113	0.04	<10	61	<10	7	55
203	H1-19	<5	<0.2	1.53	20	150	<5	0.56	<1	11	26	21	2.62	<10	0.53	333	<1	0.04	23	300	14	<5	<20	107	0.10	<10	68	<10	7	47
211	G3-3	<5	<0.2	1.33	15	110	<5	0.39	<1	13	34	20	2.39	<10	0.47	517	<1	0.03	31	400	14	<5	<20	36	0.10	<10	49	<10	8	49
220	G3-12	<5	<0.2	0.99	15	80	<5	0.39	<1	11	25	17	2.04	<10	0.38	347	<1	0.03	21	300	12	<5	<20	31	0.10	<10	46	<10	6	44
229	G3-21	<5	<0.2	0.97	10	70	<5	0.25	<1	7	19	11	1.62	<10	0.31	221	<1	0.03	17	260	12	<5	<20	23	0.09	<10	38	<10	4	46

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
Standard:																														
Till 3			1.4	0.96	85	50	<5	0.51	<1	11	59	20	1.97	10	0.53	292	<1	0.04	33	420	24	<5	<20	17	0.06	<10	31	<10	8	40
Till 3			1.5	0.98	90	50	<5	0.52	<1	11	61	19	2.00	10	0.53	291	<1	0.04	34	430	24	<5	<20	18	0.06	<10	31	<10	8	40
Till 3			1.5	0.97	85	50	<5	0.49	<1	11	59	20	1.98	10	0.54	299	<1	0.04	34	430	24	<5	<20	17	0.06	<10	32	<10	8	40
Till 3			1.5	0.98	90	50	<5	0.51	<1	12	61	20	1.97	10	0.54	300	<1	0.04	34	440	26	<5	<20	17	0.06	<10	32	<10	8	42
Till 3			1.4	0.96	90	50	<5	0.50	<1	12	59	20	1.97	10	0.54	296	<1	0.03	34	430	24	<5	<20	18	0.06	<10	32	<10	8	40
Till 3			1.5	0.97	85	50	<5	0.49	<1	11	59	20	1.98	10	0.56	298	<1	0.04	34	430	24	<5	<20	17	0.06	<10	32	<10	8	40
Till 3			1.4	1.01	85	50	<5	0.53	<1	12	60	20	1.99	10	0.56	305	<1	0.04	34	420	26	<5	<20	20	0.07	<10	33	<10	8	39
OXE42		605																												
OXE42		615																												
OXE42		600																												
OXE42		600																												
OXE42		600																												
OXE42		610																												
OXE42		615																												

JJ/sa/bp  
df/n1350/n1341B  
XLS/06

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

23-Oct-06

**ECO TECH LABORATORY LTD.**

10041 Dallas Drive  
KAMLOOPS, B.C.  
V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2006-1385**

**Appleton Exploration Inc.**

550 - 580 Hornby Street  
Vancouver, BC  
V6C 3B6

Phone: 250-573-5700

Fax : 250-573-4557

No. of samples received: 13

Sample Type: Rock

**Project: North Blocks**

Submitted by: T. Johnson

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	194179	5	<0.2	0.20	5	35	<5	0.03	<1	1	60	4	0.87	20	<0.01	97	3	0.09	9	50	6	<5	<20	3	0.03	<10	4	<10	22	32
2	194180	5	<0.2	0.48	5	45	<5	8.31	<1	4	79	12	0.99	<10	0.27	510	2	0.01	5	180	8	<5	<20	182	<0.01	<10	10	<10	9	16
3	194181	10	<0.2	2.54	30	725	<5	6.17	1	24	82	72	4.32	<10	2.23	866	<1	0.04	80	930	18	<5	<20	112	<0.01	<10	67	<10	12	68
4	194182	5	<0.2	1.79	20	165	<5	1.02	1	16	52	43	4.08	10	1.07	519	<1	0.05	12	770	18	<5	<20	28	<0.01	<10	67	<10	17	69
5	194183	5	<0.2	1.96	30	70	<5	0.88	2	11	43	43	8.04	<10	0.72	560	7	0.07	5	800	36	<5	<20	62	0.19	<10	56	<10	2	47
6	194184	5	<0.2	4.36	50	105	<5	1.16	2	92	18	40	4.69	20	1.24	5873	3	0.06	49	1070	30	<5	<20	79	<0.01	<10	77	<10	48	163
7	194185	5	<0.2	2.59	35	115	<5	0.71	2	10	26	25	5.32	<10	1.14	508	2	0.10	5	880	26	<5	<20	89	0.23	<10	95	<10	3	71
8	194186	5	<0.2	0.82	15	85	<5	0.31	2	10	25	26	5.71	<10	0.14	151	1	0.06	3	1050	34	<5	<20	34	0.17	<10	64	<10	3	26
9	194188	5	<0.2	0.36	5	55	<5	0.08	<1	2	98	5	1.17	<10	0.11	95	3	0.08	8	180	6	<5	<20	8	0.03	<10	13	<10	13	31
10	194189	5	<0.2	0.29	<5	45	<5	0.07	<1	2	111	4	0.89	<10	0.05	65	3	0.07	8	160	4	<5	<20	5	0.02	<10	9	<10	13	27
11	194190	10	<0.2	2.20	35	125	<5	1.01	<1	29	128	78	3.72	<10	1.82	730	<1	0.06	120	550	18	<5	<20	64	0.11	<10	98	<10	15	68
12	194194	5	<0.2	0.36	10	75	<5	0.06	<1	1	80	5	0.90	10	0.04	50	2	0.05	8	180	6	<5	<20	9	<0.01	<10	9	<10	11	25
13	194195	5	<0.2	0.22	10	60	<5	0.05	<1	<1	91	4	0.51	<10	0.01	33	3	0.04	7	140	4	<5	<20	7	<0.01	<10	7	<10	11	16

**QC DATA:**

Repeat:

1	194179	5	<0.2	0.19	5	35	<5	0.03	<1	1	59	3	0.88	20	<0.01	96	3	0.08	9	50	4	<5	<20	2	0.03	<10	4	<10	23	33
10	194189	5	<0.2	0.23	5	30	<5	0.02	<1	1	102	3	0.85	<10	<0.01	68	3	0.07	9	160	4	<5	<20	4	0.03	<10	7	<10	17	34

Resplits:

1	194179	5																												
Standard:																														
GEO'06			1.3	1.07	90	50	<5	0.48	<1	12	61	20	1.99	10	0.55	304	<1	0.02	31	430	29	<5	<20	12	0.06	<10	38	<10	9	37
OXE42	610																													

JJ/kc/bp  
df/n1338  
XLS/06

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

06-Oct-06

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
 KAMLOOPS, B.C.  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2006-1386**

**Appleton Exploration Inc.**  
 550 - 580 Hornby Street  
 Vancouver, BC  
 V6C 3B6

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 131  
 Sample Type: Rock  
**Project: Hungry Alex**  
 Submitted by: M. Florida

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	W3 1	<5	<0.2	1.46	20	140	<5	0.32	<1	10	18	11	2.06	<10	0.28	1275	<1	0.02	22	860	14	<5	<20	33	0.08	<10	47	<10	6	80
2	W3 2	5	<0.2	1.61	20	100	<5	0.40	<1	11	26	15	2.40	<10	0.47	366	<1	0.03	25	410	14	<5	<20	46	0.12	<10	56	<10	5	67
3	W3 3	5	<0.2	1.57	20	105	<5	0.48	<1	10	26	14	2.32	<10	0.47	507	<1	0.03	24	360	14	<5	<20	54	0.12	<10	54	<10	7	60
4	W3 4	5	<0.2	1.50	20	90	<5	0.45	<1	10	26	13	2.21	<10	0.49	279	<1	0.02	26	360	14	<5	<20	43	0.13	<10	50	<10	5	55
5	W3 5	5	<0.2	1.75	20	90	<5	0.31	<1	11	30	10	2.48	<10	0.42	211	<1	0.03	34	510	14	<5	<20	29	0.12	<10	51	<10	3	75
6	W3 6	5	<0.2	1.30	15	105	<5	0.36	<1	9	26	13	1.99	<10	0.35	152	<1	0.03	21	350	16	<5	<20	62	0.15	<10	48	<10	5	41
7	W3 7	<5	<0.2	1.35	15	95	<5	0.38	<1	9	26	14	2.13	<10	0.44	206	<1	0.03	22	310	12	<5	<20	59	0.14	<10	48	<10	5	48
8	W3 8	5	<0.2	1.69	20	105	<5	0.50	<1	10	25	15	2.30	<10	0.50	250	<1	0.03	24	380	16	<5	<20	60	0.15	<10	57	<10	7	61
9	W3 9	5	<0.2	1.56	20	90	<5	0.42	<1	11	21	11	2.18	<10	0.41	399	<1	0.02	20	460	14	<5	<20	51	0.14	<10	55	<10	5	62
10	W3 10	5	<0.2	2.11	25	115	<5	0.34	<1	11	23	10	2.35	<10	0.35	302	<1	0.03	23	680	16	<5	<20	41	0.13	<10	53	<10	3	78
11	W3 11	10	<0.2	1.70	20	115	<5	0.33	<1	10	22	11	2.31	<10	0.34	293	<1	0.03	20	470	16	<5	<20	46	0.13	<10	57	<10	4	63
12	W3 12	5	<0.2	2.08	25	140	<5	0.39	<1	12	28	13	2.69	<10	0.35	243	<1	0.03	22	590	16	<5	<20	53	0.12	<10	63	<10	4	66
13	W3 13	10	<0.2	1.79	20	130	<5	0.35	<1	11	25	13	2.52	<10	0.36	338	<1	0.03	21	500	18	<5	<20	56	0.13	<10	62	<10	4	66
14	W3 14	5	<0.2	1.71	20	140	<5	0.40	<1	12	28	15	2.68	<10	0.36	362	<1	0.03	22	460	16	<5	<20	70	0.16	<10	65	<10	5	56
15	W3 15	5	<0.2	2.60	30	160	<5	0.47	1	16	29	17	3.52	<10	0.39	677	<1	0.03	24	790	20	<5	<20	67	0.19	<10	78	<10	7	85
16	W3 16	5	<0.2	2.35	30	180	<5	0.55	1	13	31	21	3.27	<10	0.53	259	<1	0.03	27	590	18	<5	<20	87	0.09	<10	66	<10	8	61
17	W3 17	5	<0.2	1.86	20	100	<5	0.20	<1	7	17	9	1.86	<10	0.21	140	<1	0.03	16	780	16	<5	<20	27	0.08	<10	42	<10	3	71
18	W3 18	5	<0.2	1.54	20	130	<5	0.35	<1	11	22	12	2.34	<10	0.34	392	<1	0.03	18	490	16	<5	<20	56	0.13	<10	57	<10	5	68
19	W3 19	5	<0.2	2.24	25	145	<5	0.43	<1	14	25	14	3.08	<10	0.45	712	<1	0.03	25	720	18	<5	<20	61	0.16	<10	67	<10	5	98
20	W3 20	5	<0.2	3.17	35	170	<5	0.35	1	17	24	14	3.95	<10	0.38	930	<1	0.03	24	860	22	<5	<20	50	0.19	<10	75	<10	5	90
21	W3 21	5	<0.2	2.60	30	195	<5	0.53	1	14	25	14	3.56	<10	0.48	258	<1	0.04	19	310	20	<5	<20	76	0.23	<10	66	<10	5	99
22	W3 22	5	<0.2	2.18	25	110	<5	0.31	<1	13	24	11	2.95	<10	0.33	296	<1	0.03	22	650	18	<5	<20	44	0.14	<10	69	<10	3	66
23	W3 23	10	<0.2	1.94	25	115	<5	0.42	<1	13	27	12	2.90	<10	0.41	363	<1	0.03	21	340	16	<5	<20	44	0.16	<10	73	<10	4	70
24	W3 24	5	<0.2	1.72	20	105	<5	0.51	<1	11	26	16	2.71	<10	0.49	216	<1	0.03	19	330	16	<5	<20	83	0.15	<10	71	<10	4	52
25	W3 25	10	<0.2	2.34	30	135	<5	0.84	<1	11	31	22	3.08	10	0.57	428	<1	0.04	27	370	18	<5	<20	87	0.12	<10	70	<10	14	64



Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
26	W3 26	5	<0.2	1.99	25	130	<5	0.58	<1	12	30	22	2.90	<10	0.53	320	<1	0.04	24	290	16	<5	<20	90	0.14	<10	70	<10	10	51
27	W3 27	5	<0.2	1.60	20	115	<5	0.67	<1	11	27	13	2.56	<10	0.49	295	<1	0.04	19	120	16	<5	<20	91	0.17	<10	65	<10	7	50
28	W3 28	5	<0.2	1.40	15	85	<5	0.52	<1	10	21	11	2.27	<10	0.39	225	<1	0.03	16	210	12	<5	<20	57	0.15	<10	58	<10	6	40
29	W3 29	5	<0.2	1.48	20	105	<5	0.50	<1	10	25	14	2.50	<10	0.47	263	<1	0.03	19	230	16	<5	<20	76	0.17	<10	64	<10	5	49
30	W3 30	5	<0.2	1.74	25	115	<5	0.60	<1	11	30	17	2.73	<10	0.53	313	<1	0.03	22	220	16	<5	<20	79	0.15	<10	65	<10	6	48
31	W3 31	5	<0.2	1.88	25	125	<5	0.70	<1	14	31	20	2.95	<10	0.57	408	<1	0.03	24	280	18	<5	<20	95	0.15	<10	69	<10	8	51
32	W3 32	5	<0.2	1.91	25	135	<5	0.89	<1	16	34	21	2.97	<10	0.62	485	<1	0.04	26	200	18	<5	<20	120	0.17	<10	74	<10	10	44
33	W3 33 N/S																													
34	W3 34 N/S																													
35	W3 35	5	<0.2	1.74	20	90	<5	0.97	<1	13	28	19	2.37	<10	0.57	322	<1	0.04	21	230	16	<5	<20	110	0.18	<10	61	<10	10	40
36	W3 36	10	<0.2	1.99	25	90	<5	0.33	<1	10	24	15	2.60	<10	0.39	306	<1	0.03	20	550	20	<5	<20	36	0.12	<10	59	<10	4	74
37	W3 37	5	<0.2	2.44	30	105	<5	0.26	<1	11	23	14	2.81	<10	0.38	516	<1	0.03	21	490	20	<5	<20	27	0.14	<10	64	<10	3	80
38	W3 38	10	<0.2	1.42	15	110	<5	0.54	<1	8	21	11	2.04	<10	0.42	225	<1	0.03	15	210	14	<5	<20	82	0.16	<10	57	<10	5	39
39	W3 39	5	<0.2	1.47	20	75	<5	0.52	<1	9	26	12	2.23	<10	0.48	218	<1	0.03	16	180	14	<5	<20	65	0.18	<10	61	<10	6	47
40	W3 40	5	<0.2	1.52	20	100	<5	0.53	<1	11	25	13	2.54	<10	0.43	207	<1	0.03	17	350	14	<5	<20	67	0.20	<10	70	<10	5	51
41	W3 41	5	<0.2	1.91	25	120	<5	0.59	<1	12	32	21	2.95	<10	0.54	253	<1	0.04	22	430	18	<5	<20	90	0.18	<10	76	<10	5	45
42	W3 42	5	<0.2	2.04	25	120	<5	0.40	<1	13	29	17	2.90	<10	0.43	423	<1	0.03	23	460	16	<5	<20	49	0.17	<10	71	<10	4	57
43	W3 43	10	<0.2	2.56	30	130	<5	0.44	<1	14	33	19	3.46	<10	0.45	337	<1	0.03	26	620	20	<5	<20	56	0.13	<10	78	<10	3	71
44	W3 44	10	<0.2	3.00	35	145	<5	0.61	1	19	26	27	3.98	<10	0.83	416	<1	0.04	26	660	20	<5	<20	100	0.22	<10	92	<10	5	81
45	W3 45	5	<0.2	2.03	25	105	<5	0.35	<1	12	21	14	2.83	<10	0.46	581	<1	0.03	20	600	16	<5	<20	54	0.14	<10	68	<10	3	78
46	W3 46	5	<0.2	3.06	40	155	<5	0.31	<1	16	28	20	3.55	<10	0.63	335	<1	0.03	29	770	22	<5	<20	67	0.16	<10	77	<10	3	88
47	W3 47	5	<0.2	2.43	30	115	<5	0.35	<1	13	24	15	3.14	<10	0.53	274	<1	0.03	22	940	18	<5	<20	54	0.16	<10	71	<10	3	115
48	W3 48	85	<0.2	1.67	20	75	<5	0.45	<1	9	20	9	2.36	<10	0.36	225	<1	0.03	14	250	16	<5	<20	38	0.13	<10	62	<10	3	53
49	W3 49	5	<0.2	2.07	25	110	<5	0.25	<1	12	20	12	2.66	<10	0.43	919	<1	0.03	19	490	18	<5	<20	31	0.14	<10	61	<10	3	99
50	W3 50	5	<0.2	2.29	30	100	<5	0.27	<1	11	23	14	2.85	<10	0.45	319	<1	0.03	21	480	18	<5	<20	39	0.16	<10	64	<10	3	81
51	W3 51	5	<0.2	2.03	25	105	<5	0.24	<1	11	21	11	2.76	<10	0.40	523	<1	0.03	20	460	18	<5	<20	31	0.14	<10	64	<10	2	88
52	W3 52	5	<0.2	1.52	20	90	<5	0.29	<1	9	19	8	2.37	<10	0.34	273	<1	0.03	17	430	14	<5	<20	33	0.11	<10	59	<10	3	75
53	W3 53	5	<0.2	1.74	20	105	<5	0.36	<1	12	28	14	2.71	<10	0.38	203	<1	0.03	21	310	16	<5	<20	66	0.16	<10	61	<10	4	59
54	W3 54	5	<0.2	2.13	25	100	<5	0.38	<1	11	31	13	2.82	<10	0.37	210	<1	0.03	24	440	18	<5	<20	49	0.14	<10	63	<10	4	66
55	W3 55	5	<0.2	2.70	30	130	<5	0.39	<1	15	43	20	3.49	<10	0.48	397	<1	0.03	39	780	20	<5	<20	51	0.13	<10	70	<10	5	64
56	W3 56	5	<0.2	1.82	20	80	<5	0.44	<1	10	19	13	2.61	<10	0.32	389	<1	0.03	17	490	18	<5	<20	41	0.12	<10	54	<10	7	86
57	W3 57	5	<0.2	2.80	35	105	<5	0.57	<1	15	31	20	3.71	<10	0.59	511	<1	0.03	29	590	20	<5	<20	60	0.15	<10	76	<10	8	122
58	W3 58	5	<0.2	2.90	35	95	<5	1.12	<1	11	37	23	3.50	10	0.60	626	<1	0.04	30	380	20	<5	<20	90	0.10	<10	86	<10	22	43
59	W3 59	5	<0.2	2.80	35	100	<5	1.08	<1	11	32	30	3.56	10	0.62	412	<1	0.04	31	260	20	<5	<20	104	0.14	<10	84	<10	19	57
60	W3 60	5	<0.2	3.36	40	110	<5	0.68	1	11	37	31	3.91	10	0.59	358	<1	0.04	33	420	24	<5	<20	67	0.10	<10	85	<10	18	51
61	W3 61	5	<0.2	1.55	20	60	<5	0.51	<1	9	22	11	2.43	<10	0.51	199	<1	0.03	17	180	14	<5	<20	52	0.16	<10	65	<10	5	50
62	W2 1	5	<0.2	2.88	30	185	<5	0.35	<1	10	19	12	2.91	<10	0.36	369	<1	0.03	18	880	16	<5	<20	83	0.07	<10	66	<10	2	69
63	W2 2	<5	<0.2	1.34	15	50	<5	0.71	<1	5	11	9	1.44	<10	0.24	174	<1	0.03	10	260	8	<5	<20	63	0.05	<10	37	<10	6	28
64	W2 3	<5	<0.2	1.28	15	110	<5	0.46	<1	10	21	13	2.38	<10	0.31	500	<1	0.03	19	300	12	<5	<20	79	0.12	<10	67	<10	10	47
65	W2 4	5	<0.2	1.40	20	145	<5	0.68	<1	11	25	14	2.40	<10	0.40	575	<1	0.03	21	430	14	<5	<20	98	0.13	<10	63	<10	9	49

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
66	W2 5	<5	<0.2	1.44	15	75	<5	0.23	<1	9	15	6	1.82	<10	0.25	484	<1	0.02	18	510	14	<5	<20	20	0.11	<10	43	<10	3	74
67	W2 6	<5	<0.2	1.41	15	120	<5	0.33	<1	10	17	7	1.92	<10	0.26	1321	<1	0.02	20	540	14	<5	<20	43	0.10	<10	44	<10	3	73
68	W2 7	5	<0.2	1.53	20	105	<5	0.32	<1	9	17	7	2.14	<10	0.21	334	<1	0.03	18	1120	14	<5	<20	30	0.10	<10	47	<10	3	100
69	W2 8	<5	<0.2	2.67	35	220	<5	0.71	<1	11	18	19	2.58	<10	0.54	436	<1	0.04	18	460	18	<5	<20	214	0.11	<10	68	<10	2	62
70	W2 9	<5	<0.2	1.38	15	105	<5	0.34	<1	10	19	7	1.99	<10	0.27	518	<1	0.02	20	490	14	<5	<20	34	0.11	<10	49	<10	3	56
71	W2 10	15	<0.2	1.63	20	150	<5	0.36	<1	11	22	8	2.14	<10	0.26	889	<1	0.02	25	540	18	<5	<20	40	0.11	<10	48	<10	3	81
72	W2 11	10	<0.2	1.73	20	130	<5	0.32	<1	13	35	9	2.55	<10	0.28	633	<1	0.03	37	630	16	<5	<20	29	0.12	<10	51	<10	3	60
73	W2 12	10	<0.2	1.53	20	100	<5	0.27	<1	11	23	7	1.95	<10	0.26	513	<1	0.03	25	470	14	<5	<20	25	0.10	<10	43	<10	4	83
74	W2 13	10	<0.2	1.60	20	90	<5	0.32	<1	13	25	9	2.18	<10	0.34	802	<1	0.03	23	430	14	<5	<20	42	0.11	<10	50	<10	4	64
75	W2 14	10	<0.2	1.98	25	100	<5	0.39	<1	13	28	12	2.63	<10	0.42	545	<1	0.03	29	660	18	<5	<20	43	0.12	<10	57	<10	6	77
76	W2 15	5	<0.2	1.23	15	75	<5	0.43	<1	10	18	8	2.02	<10	0.27	312	<1	0.03	16	350	14	<5	<20	40	0.10	<10	49	<10	4	56
77	W2 16	5	<0.2	1.59	20	110	<5	0.45	<1	10	21	8	2.21	<10	0.27	245	<1	0.03	21	550	14	<5	<20	55	0.11	<10	54	<10	2	68
78	W2 17	5	<0.2	1.98	25	115	<5	0.32	<1	8	21	9	1.75	<10	0.29	164	<1	0.02	21	380	18	<5	<20	33	0.11	<10	39	<10	3	92
79	W2 18	5	<0.2	1.55	20	110	<5	0.41	<1	10	24	11	2.28	<10	0.31	209	<1	0.03	20	390	14	<5	<20	57	0.14	<10	61	<10	3	50
80	W2 19	10	<0.2	1.80	20	130	<5	0.32	<1	10	18	8	2.17	<10	0.27	423	<1	0.03	20	510	16	<5	<20	46	0.10	<10	51	<10	3	80
81	W2 20 N/S																													
82	W2 21 N/S																													
83	W2 22	5	<0.2	1.41	20	125	<5	0.59	<1	12	24	10	2.53	<10	0.34	279	<1	0.03	18	340	14	<5	<20	78	0.17	<10	68	<10	4	49
84	W2 23	5	<0.2	1.61	20	115	<5	0.41	<1	11	23	11	2.49	<10	0.35	484	<1	0.03	19	520	14	<5	<20	57	0.12	<10	64	<10	2	56
85	W2 24	30	<0.2	2.09	25	155	<5	0.40	<1	13	19	14	3.51	<10	0.55	489	<1	0.05	12	290	16	<5	<20	59	0.14	<10	103	<10	1	72
86	W2 25	10	<0.2	2.02	25	150	<5	0.41	<1	12	25	14	2.85	<10	0.35	711	<1	0.03	21	290	16	<5	<20	72	0.13	<10	76	<10	2	53
87	W2 26	5	<0.2	1.24	15	95	<5	0.32	<1	13	20	9	2.18	<10	0.27	332	<1	0.03	15	260	14	<5	<20	55	0.15	<10	62	<10	4	44
88	W2 27	10	<0.2	1.62	20	115	<5	0.38	<1	13	24	11	2.44	<10	0.33	491	<1	0.03	21	310	16	<5	<20	54	0.14	<10	65	<10	4	56
89	W2 28	30	<0.2	2.16	25	160	<5	0.40	<1	17	25	11	2.98	<10	0.35	1182	<1	0.03	27	530	18	<5	<20	47	0.14	<10	74	<10	4	75
90	W2 29	35	<0.2	1.64	25	125	<5	0.50	<1	12	26	12	2.48	<10	0.36	853	<1	0.03	19	390	16	<5	<20	64	0.12	<10	64	<10	6	51
91	W2 30	30	<0.2	1.95	25	145	<5	0.32	<1	10	18	9	2.31	<10	0.28	241	<1	0.03	20	670	16	<5	<20	45	0.10	<10	54	<10	2	67
92	W2 31	40	<0.2	3.06	35	285	<5	0.43	<1	14	24	22	3.12	<10	0.70	429	<1	0.03	26	350	20	<5	<20	153	0.09	<10	73	<10	3	49
93	W2 32	10	<0.2	1.46	15	180	<5	0.38	<1	8	16	10	2.25	<10	0.22	445	<1	0.03	13	650	14	<5	<20	51	0.06	<10	55	<10	2	50
94	W2 33	20	<0.2	1.75	25	110	<5	0.47	<1	13	23	10	2.48	<10	0.29	305	<1	0.03	18	430	18	<5	<20	49	0.11	<10	58	<10	3	56
95	W2 34	5	<0.2	1.58	25	140	<5	0.45	<1	10	19	12	2.28	<10	0.26	942	<1	0.03	14	330	14	<5	<20	67	0.07	<10	52	<10	6	61
96	W2 35	10	<0.2	2.27	30	170	<5	1.17	<1	10	31	23	2.84	<10	0.45	198	<1	0.04	23	350	18	<5	<20	133	0.10	<10	54	<10	14	47
97	W2 36	5	0.2	1.50	20	95	<5	0.62	<1	7	15	12	1.83	<10	0.24	715	<1	0.03	16	410	12	<5	<20	54	0.05	<10	45	<10	10	36
98	W2 37	10	<0.2	1.86	25	130	<5	0.34	<1	11	22	9	2.46	<10	0.28	277	<1	0.03	21	380	16	<5	<20	45	0.10	<10	58	<10	3	61
99	W2 38	5	<0.2	1.79	20	110	<5	0.32	<1	13	20	9	2.38	<10	0.27	792	<1	0.03	21	550	16	<5	<20	36	0.09	<10	55	<10	3	66
100	W2 39	5	<0.2	1.60	20	120	<5	0.50	<1	11	22	12	2.33	<10	0.38	425	<1	0.03	20	420	16	<5	<20	72	0.12	<10	56	<10	5	72
101	W2 40	5	<0.2	1.89	20	135	<5	0.40	<1	12	40	10	2.43	<10	0.36	569	<1	0.03	23	460	18	<5	<20	51	0.10	<10	55	<10	4	67
102	W2 41	5	<0.2	2.58	35	195	<5	0.64	<1	15	30	23	3.47	<10	0.56	824	<1	0.03	24	680	20	<5	<20	104	0.08	<10	74	<10	4	61
103	W2 42	<5	<0.2	2.51	30	155	<5	0.81	<1	11	27	14	3.07	<10	0.47	815	<1	0.03	23	450	20	<5	<20	104	0.07	<10	56	<10	10	84
104	W2 43	5	<0.2	1.82	20	105	<5	0.33	<1	13	23	10	2.54	<10	0.34	568	<1	0.03	21	420	18	<5	<20	51	0.11	<10	62	<10	4	73
105	W2 44	5	<0.2	2.60	35	140	<5	0.40	<1	12	24	14	2.99	<10	0.37	470	<1	0.03	23	600	20	<5	<20	67	0.07	<10	69	<10	6	57

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
106	W2 45	5	<0.2	2.37	30	135	<5	0.58	<1	11	29	18	3.14	<10	0.54	367	<1	0.03	21	430	18	<5	<20	84	0.11	<10	68	<10	5	66
107	W2 46	5	<0.2	1.53	20	95	<5	0.42	<1	11	20	10	2.26	<10	0.34	554	<1	0.03	18	300	16	<5	<20	52	0.11	<10	58	<10	5	62
108	W2 47	5	<0.2	1.42	15	110	<5	0.54	<1	9	23	12	2.17	<10	0.40	230	<1	0.03	18	250	16	<5	<20	80	0.16	<10	59	<10	6	46
109	W2 48	5	<0.2	1.63	20	105	<5	0.55	<1	9	23	12	2.03	<10	0.43	324	<1	0.03	18	200	16	<5	<20	71	0.17	<10	52	<10	5	52
110	W2 49	5	<0.2	2.12	25	95	<5	0.56	<1	10	27	14	2.36	<10	0.50	276	<1	0.03	25	360	18	<5	<20	52	0.16	<10	52	<10	4	65
111	W2 50	5	<0.2	2.50	30	85	<5	0.37	<1	11	29	17	2.53	<10	0.44	197	<1	0.03	28	700	20	<5	<20	33	0.13	<10	54	<10	6	73
112	W2 51	5	<0.2	2.17	25	115	<5	0.50	<1	12	29	12	2.63	<10	0.42	735	<1	0.03	27	600	18	<5	<20	52	0.15	<10	61	<10	4	84
113	W2 52	5	<0.2	1.76	25	110	<5	0.34	<1	12	26	12	2.64	<10	0.31	582	<1	0.03	22	560	16	<5	<20	40	0.14	<10	69	<10	3	57
114	W2 53	5	<0.2	2.18	25	120	<5	0.44	<1	14	29	18	2.99	<10	0.45	388	<1	0.03	25	470	18	<5	<20	56	0.16	<10	72	<10	3	56
115	W2 54	5	<0.2	1.78	20	105	<5	0.38	<1	12	21	11	2.30	<10	0.36	417	<1	0.03	20	450	16	<5	<20	45	0.13	<10	57	<10	5	58
116	W2 55	5	<0.2	1.88	25	120	<5	0.41	<1	12	28	15	2.75	<10	0.37	392	<1	0.03	22	410	16	<5	<20	53	0.17	<10	73	<10	4	47
117	W2 56	5	<0.2	1.29	15	100	<5	0.40	<1	8	23	11	1.99	<10	0.30	148	<1	0.03	16	260	14	<5	<20	54	0.12	<10	56	<10	3	46
118	W2 57	5	<0.2	1.55	20	100	<5	0.42	<1	11	22	10	2.25	<10	0.30	497	<1	0.03	18	440	14	<5	<20	52	0.15	<10	60	<10	6	49
119	W2 58	5	<0.2	1.88	25	120	<5	0.41	<1	11	24	13	2.61	<10	0.34	242	<1	0.03	20	640	16	<5	<20	48	0.13	<10	66	<10	4	59
120	W2 59	5	<0.2	1.44	20	95	<5	0.48	<1	9	23	14	2.43	<10	0.40	215	<1	0.03	17	250	14	<5	<20	67	0.15	<10	67	<10	5	42
121	W2 60	5	<0.2	1.50	20	90	<5	0.43	<1	9	23	13	2.35	<10	0.38	284	<1	0.03	16	260	14	<5	<20	53	0.13	<10	60	<10	6	46
122	W2 61	5	<0.2	1.66	20	110	<5	0.52	<1	10	24	16	2.40	<10	0.41	290	<1	0.03	20	370	16	<5	<20	70	0.14	<10	62	<10	9	45
123	W2 62	5	<0.2	1.17	15	90	<5	0.45	<1	8	20	11	2.01	<10	0.37	217	<1	0.03	13	170	14	<5	<20	69	0.17	<10	57	<10	4	40
124	W2 63	5	<0.2	1.44	20	95	<5	0.39	<1	8	23	11	2.42	<10	0.38	219	<1	0.03	14	300	16	<5	<20	67	0.13	<10	70	<10	4	36
125	W2 64	5	<0.2	1.66	20	110	<5	0.48	<1	9	26	14	2.46	<10	0.42	304	<1	0.03	17	360	14	<5	<20	75	0.15	<10	69	<10	6	42
126	W2 65 N/S																													
127	W2 66 N/S																													
128	W2 67	5	0.2	4.47	50	265	<5	0.54	<1	16	54	60	4.08	10	0.51	459	<1	0.05	58	1220	28	<5	<20	61	0.06	<10	65	<10	21	62
129	W2 68	10	<0.2	1.66	20	90	<5	0.41	<1	10	25	12	2.30	<10	0.37	324	<1	0.03	17	390	16	<5	<20	55	0.14	<10	61	<10	4	56
130	W2 69	5	<0.2	1.99	25	115	<5	0.55	<1	10	31	15	2.50	<10	0.46	251	<1	0.03	20	370	18	<5	<20	77	0.15	<10	62	<10	6	49
131	W2 70	5	<0.2	1.92	25	110	<5	0.57	<1	11	30	13	2.67	<10	0.47	349	<1	0.03	18	350	16	<5	<20	82	0.16	<10	70	<10	4	44
<b>QC DATA:</b>																														
Repeat:																														
1	W3 1	5	<0.2	1.38	15	135	<5	0.30	<1	10	17	10	2.00	<10	0.27	1283	<1	0.02	21	820	12	<5	<20	32	0.08	<10	45	<10	6	74
10	W3 10	5	<0.2	2.07	25	115	<5	0.34	<1	11	22	10	2.42	<10	0.35	306	<1	0.03	22	710	16	<5	<20	42	0.13	<10	54	<10	3	79
19	W3 19	5	<0.2	2.11	25	145	<5	0.41	<1	14	24	14	2.97	<10	0.43	722	<1	0.03	22	720	18	<5	<20	60	0.15	<10	66	<10	5	92
28	W3 28	<5	<0.2	1.31	15	80	<5	0.51	<1	9	20	11	2.13	<10	0.37	210	<1	0.03	15	200	12	<5	<20	53	0.14	<10	54	<10	6	37
36	W3 36	5	<0.2	1.87	25	85	<5	0.30	<1	10	23	12	2.52	<10	0.37	290	<1	0.03	19	530	16	<5	<20	34	0.11	<10	58	<10	4	70
45	W3 45	5	<0.2	2.00	25	105	<5	0.36	<1	12	20	13	2.85	<10	0.45	580	<1	0.03	19	600	14	<5	<20	56	0.14	<10	67	<10	3	78
54	W3 54	5	<0.2	1.99	25	100	<5	0.37	<1	11	29	13	2.72	<10	0.36	205	<1	0.03	23	420	18	<5	<20	47	0.13	<10	61	<10	4	62
63	W2 2	<5	<0.2	1.25	15	50	<5	0.74	<1	5	11	9	1.40	<10	0.24	186	<1	0.02	10	260	8	<5	<20	64	0.04	<10	36	<10	7	28
71	W2 10	10	<0.2	1.71	20	155	<5	0.37	<1	12	22	8	2.18	<10	0.28	997	<1	0.03	26	540	16	<5	<20	43	0.12	<10	49	<10	3	77
80	W2 19	5	<0.2	1.85	20	130	<5	0.32	<1	11	18	9	2.15	<10	0.28	450	<1	0.03	21	510	16	<5	<20	44	0.10	<10	51	<10	3	81
89	W2 28	5	<0.2	2.18	25	155	<5	0.40	<1	17	26	11	3.04	<10	0.35	1163	<1	0.03	28	510	18	<5	<20	45	0.15	<10	76	<10	4	78
98	W2 37	5	<0.2	1.96	25	125	<5	0.35	<1	12	23	9	2.47	<10	0.29	274	<1	0.03	21	380	16	<5	<20	42	0.10	<10	59	<10	3	63
106	W2 45	5	<0.2	2.49	30	145	<5	0.59	<1	12	29	19	3.21	<10	0.56	381	<1	0.03	22	440	20	<5	<20	89	0.12	<10	70	<10	5	67
115	W2 54	5	<0.2	1.77	20	105	<5	0.38	<1	12	24	11	2.27	<10	0.35	410	<1	0.03	20	450	16	<5	<20	44	0.13	<10	57	<10	5	58
124	W2 63	5	<0.2	1.52	20	100	<5	0.41	<1	9	25	12	2.54	<10	0.39	236	<1	0.03	15	310	16	<5	<20	65	0.14	<10	72	<10	5	37

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
Standard:																															
OXE42		600																													
OXE42		595																													
OXE42		600																													
OXE42		610																													
Pb106			>30	0.62	230	85	<5	2.00	55	3	44	6241	1.65	<10	0.30	639	35	0.03	8	220	5390	65	<20	195	<0.01	<10	16	<10	<10	8331	
Pb106			>30	0.63	250	80	<5	2.15	60	3	47	6262	1.75	<10	0.33	683	39	0.04	9	240	5208	70	<20	208	<0.01	<10	17	<10	<10	8356	
Pb106			>30	0.64	230	85	<5	2.22	59	3	48	6213	1.81	<10	0.33	699	37	0.04	9	240	5594	70	<20	213	<0.01	<10	17	<10	<10	8255	
Pb106			>30	0.60	225	100	<5	2.10	60	3	51	6307	1.70	<10	0.31	650	35	0.03	9	240	5292	65	<20	195	<0.01	<10	15	<10	<10	8286	

JJ/bp  
df/n1386  
XLS/06

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

8-Oct-06

**ECO TECH LABORATORY LTD.**

10041 Dallas Drive  
KAMLOOPS, B.C.  
V2C 6T4

Phone: 250-573-5700  
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**ICP CERTIFICATE OF ANALYSIS AK 2006-1399**

**Appleton Exploration Inc.**

550 - 580 Hornby Street  
Vancouver, BC  
V6C 3B6

No. of samples received: 20  
Sample Type: Silt  
**Project: Hungry/Alex/Gaspard**  
Submitted by: M. Florida

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	194178	10	<0.2	1.43	20	145	<5	0.87	<1	19	31	22	2.94	<10	0.72	803	<1	0.06	36	620	14	<5	<20	126	0.10	<10	69	<10	8	50
2	194187	5	<0.2	1.14	15	80	<5	0.53	<1	12	40	21	2.93	<10	0.72	342	<1	0.04	35	470	14	<5	<20	33	0.08	<10	49	<10	7	48
3	194191	<5	<0.2	2.00	25	125	<5	0.72	<1	18	33	29	3.74	10	0.71	634	<1	0.08	43	500	18	<5	<20	84	0.12	<10	77	<10	23	61
4	194192	5	<0.2	0.73	10	70	<5	0.51	<1	13	22	11	2.36	<10	0.55	412	<1	0.05	33	520	8	<5	<20	47	0.10	<10	53	<10	8	41
5	194193	5	<0.2	1.73	20	55	<5	1.41	<1	15	16	9	2.54	<10	0.69	451	<1	0.04	16	500	14	<5	<20	92	0.18	<10	70	<10	8	56
6	194196	5	<0.2	1.16	15	95	<5	0.61	<1	16	26	23	3.10	<10	0.78	1285	<1	0.07	34	590	12	<5	<20	84	0.10	<10	73	<10	10	38
7	G8-12S	5	<0.2	1.13	15	90	<5	2.34	<1	7	22	67	1.51	<10	0.49	574	<1	0.04	19	1050	8	<5	<20	172	0.04	<10	62	<10	11	31
8	G9-33S	5	<0.2	1.19	15	125	<5	0.74	<1	17	37	25	2.88	<10	1.20	921	<1	0.05	55	700	12	<5	<20	63	0.13	<10	64	<10	8	46
9	H1-6S	5	<0.2	1.17	20	150	<5	0.40	<1	13	14	14	2.15	<10	0.31	1326	<1	0.04	14	360	14	<5	<20	83	0.03	<10	52	<10	7	26
10	H2-12S	5	<0.2	1.34	30	150	<5	0.72	<1	10	13	27	1.84	10	0.29	606	<1	0.05	16	510	14	<5	<20	107	0.01	<10	45	<10	10	39
11	H2-24S	<5	<0.2	1.31	60	360	<5	1.37	<1	23	16	21	3.32	<10	0.34	8405	1	0.05	24	2140	14	<5	<20	233	0.01	<10	69	<10	28	44
12	H2-41S	5	<0.2	0.99	15	155	<5	0.43	<1	7	13	13	1.44	<10	0.30	243	<1	0.04	11	260	10	<5	<20	102	0.02	<10	33	<10	11	30
13	H2-81S	5	<0.2	1.09	20	145	<5	0.45	<1	11	16	15	2.01	<10	0.42	934	<1	0.05	17	340	10	<5	<20	101	0.06	<10	49	<10	9	30
14	H3-40S	5	<0.2	1.07	20	110	<5	0.42	<1	15	18	16	2.59	<10	0.59	884	<1	0.05	23	440	12	<5	<20	80	0.07	<10	55	<10	6	45
15	H5-30S	5	<0.2	1.60	25	160	<5	0.70	<1	17	28	33	3.46	<10	0.96	515	<1	0.07	38	550	16	<5	<20	176	0.08	<10	97	<10	10	58
16	H9-2S	5	<0.2	1.16	15	110	<5	0.50	<1	14	30	16	2.07	10	0.36	465	<1	0.05	23	460	10	<5	<20	90	0.11	<10	56	<10	17	30
17	H9-3S	5	<0.2	0.96	10	85	<5	0.40	<1	13	27	14	1.99	<10	0.35	367	<1	0.06	20	420	10	<5	<20	67	0.11	<10	50	<10	10	27
18	H10-42S	5	<0.2	1.72	25	115	<5	0.99	<1	12	21	27	2.39	10	0.46	531	<1	0.05	24	670	16	<5	<20	105	0.07	<10	59	<10	40	40
19	H11-31S	<5	<0.2	1.44	30	105	<5	0.76	<1	14	21	15	2.56	10	0.42	746	1	0.05	21	590	14	<5	<20	67	0.06	<10	58	<10	11	42
20	W3-56S	<5	<0.2	3.36	45	125	<5	1.02	<1	13	32	30	3.85	10	0.67	1076	<1	0.05	28	700	22	<5	<20	140	0.10	<10	74	<10	21	53

**QC DATA:**

Repeat:

1	194178	<5	<0.2	1.48	20	150	<5	0.68	<1	19	30	24	2.73	<10	0.75	844	<1	0.07	34	650	14	<5	<20	130	0.10	<10	71	<10	8	44
10	H2-12S		<0.2	1.37	30	155	<5	0.72	<1	8	14	26	1.85	10	0.29	574	<1	0.05	16	510	12	<5	<20	111	0.01	<10	46	<10	11	39
12	H2-41S	5																												

Standard:

Till 3			1.3	1.06	85	40	<5	0.57	<1	11	58	20	1.93	10	0.55	296	<1	0.02	30	450	30	<5	<20	10	0.06	<10	38	<10	9	38
OxE42		600																												

JJ/kc  
df/n1400  
XLS/06

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

5-Oct-06

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
 KAMLOOPS, B.C.  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2006-1400**

**Appleton Exploration Inc.**  
 550 - 580 Hornby Street  
 Vancouver, BC  
 V6C 3B6

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 150  
 Sample Type: Soil  
 Project: Hungry/Alex  
 Submitted by: M. Florida

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	A1-1	<5	0.2	2.20	25	235	<5	1.05	<1	13	36	48	3.17	20	0.52	1077	<1	0.04	52	500	20	<5	<20	54	0.07	<10	59	<10	27	61
2	A1-2	<5	<0.2	1.01	10	80	<5	0.40	<1	10	22	10	1.98	<10	0.31	333	<1	0.03	15	210	10	<5	<20	29	0.11	<10	44	<10	5	42
3	A1-3	<5	<0.2	1.38	15	90	<5	0.40	<1	7	23	17	1.89	<10	0.35	253	<1	0.03	23	310	10	<5	<20	30	0.06	<10	35	<10	9	45
4	A1-4	5	<0.2	0.95	10	80	<5	0.29	<1	10	24	10	1.97	<10	0.32	389	<1	0.03	16	300	8	<5	<20	24	0.11	<10	48	<10	4	60
5	A1-5	5	<0.2	1.74	25	130	<5	0.53	<1	16	39	25	3.12	<10	0.64	615	<1	0.04	32	440	16	<5	<20	40	0.12	<10	63	<10	8	56
6	A1-6	5	<0.2	2.36	25	210	<5	0.57	<1	13	37	34	3.05	<10	0.47	1343	<1	0.04	46	1150	18	<5	<20	44	0.08	<10	52	<10	11	114
7	A1-7	5	<0.2	1.32	15	125	<5	0.55	<1	11	28	13	2.14	<10	0.36	546	<1	0.04	23	300	14	<5	<20	37	0.10	<10	52	<10	9	60
8	A1-8	5	<0.2	2.10	25	165	<5	0.86	<1	11	39	22	2.84	10	0.54	337	<1	0.04	29	420	20	<5	<20	47	0.09	<10	45	<10	19	50
9	A1-9	5	<0.2	0.79	10	75	<5	0.33	<1	7	17	5	1.60	<10	0.20	160	<1	0.03	10	270	6	<5	<20	22	0.10	<10	39	<10	3	51
10	A1-10	5	<0.2	2.34	25	180	<5	0.58	<1	17	41	26	3.15	10	0.58	995	<1	0.04	37	820	18	<5	<20	47	0.06	<10	57	<10	12	87
11	A1-11	5	<0.2	1.10	15	85	<5	0.30	<1	9	22	11	1.86	<10	0.34	433	<1	0.03	17	350	12	<5	<20	25	0.10	<10	43	<10	5	41
12	A1-12	<5	<0.2	1.09	15	80	<5	0.34	<1	11	23	10	1.98	<10	0.36	391	<1	0.03	18	290	12	<5	<20	28	0.11	<10	48	<10	5	44
13	A1-13	5	<0.2	1.60	20	155	<5	0.40	<1	13	25	16	2.32	<10	0.35	1105	<1	0.03	27	730	14	<5	<20	33	0.07	<10	48	<10	8	59
14	A1-14	<5	<0.2	1.02	15	90	<5	0.36	<1	9	21	11	1.80	<10	0.32	414	<1	0.03	18	430	10	<5	<20	29	0.10	<10	41	<10	6	41
15	A1-15	5	<0.2	0.98	10	85	<5	0.32	<1	8	19	7	1.60	<10	0.26	216	<1	0.03	17	300	8	<5	<20	24	0.11	<10	36	<10	4	50
16	A1-16	5	<0.2	1.06	15	165	<5	0.38	<1	7	15	6	1.62	<10	0.18	734	<1	0.03	13	770	10	<5	<20	31	0.07	<10	34	<10	2	63
17	A1-17	5	<0.2	0.91	10	80	<5	0.26	<1	8	17	7	1.64	<10	0.26	218	<1	0.03	15	330	8	<5	<20	22	0.08	<10	34	<10	3	39
18	A1-18	5	<0.2	1.07	15	125	<5	0.41	<1	12	24	12	2.08	<10	0.33	636	<1	0.03	19	490	12	<5	<20	33	0.12	<10	47	<10	5	49
19	A1-19	<5	<0.2	1.48	15	205	<5	0.20	<1	10	18	8	2.02	<10	0.24	996	<1	0.03	17	420	14	<5	<20	20	0.08	<10	45	<10	3	61
20	A1-20	5	<0.2	1.32	15	125	<5	0.29	<1	9	22	8	2.01	<10	0.30	578	<1	0.03	18	320	14	<5	<20	26	0.09	<10	46	<10	2	60
21	A1-21	<5	<0.2	1.13	15	115	<5	0.31	<1	9	30	11	2.16	<10	0.31	203	<1	0.03	21	260	12	<5	<20	26	0.13	<10	51	<10	3	44
22	A1-22	5	<0.2	1.23	15	125	<5	0.33	<1	11	25	10	2.06	<10	0.31	458	<1	0.03	20	310	12	<5	<20	29	0.10	<10	48	<10	3	62
23	A1-23	<5	<0.2	1.43	15	130	<5	0.29	<1	10	27	13	2.24	<10	0.38	299	<1	0.03	26	620	14	<5	<20	25	0.09	<10	46	<10	4	59
24	A1-24	5	<0.2	1.25	15	120	<5	0.28	<1	10	22	8	1.95	<10	0.26	789	<1	0.03	19	490	12	<5	<20	23	0.09	<10	45	<10	2	54
25	A1-25	5	<0.2	1.05	15	100	<5	0.26	<1	9	22	7	1.81	<10	0.24	586	<1	0.02	17	460	10	<5	<20	20	0.08	<10	41	<10	2	52

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
26	A1-26	5	<0.2	0.93	10	95	<5	0.32	<1	9	21	7	1.76	<10	0.24	535	<1	0.03	15	110	10	<5	<20	27	0.13	<10	45	<10	3	33
27	A1-27	5	<0.2	1.60	20	260	<5	0.30	<1	9	18	9	1.90	10	0.22	2195	<1	0.03	22	240	16	<5	<20	28	0.09	<10	44	<10	9	61
28	A1-28	<5	<0.2	1.56	15	105	<5	0.27	<1	9	23	10	2.08	<10	0.27	325	<1	0.03	20	730	14	<5	<20	21	0.06	<10	43	<10	3	52
29	A1-29	5	<0.2	1.44	15	145	<5	0.28	<1	10	24	8	2.15	<10	0.29	562	<1	0.03	22	580	14	<5	<20	20	0.08	<10	44	<10	2	69
30	A1-30	5	<0.2	1.73	20	190	<5	0.38	<1	13	32	15	2.46	<10	0.37	913	<1	0.03	25	420	16	<5	<20	36	0.09	<10	52	<10	8	64
31	A1-31	5	<0.2	1.89	25	200	<5	0.33	<1	11	22	13	2.08	<10	0.26	954	<1	0.03	24	360	16	<5	<20	24	0.07	<10	49	<10	7	59
32	A1-32	5	<0.2	1.51	20	160	<5	0.40	<1	14	30	14	2.42	<10	0.35	840	<1	0.03	23	200	14	<5	<20	30	0.13	<10	58	<10	6	40
33	A1-33	5	<0.2	0.92	10	95	<5	0.33	<1	8	21	7	1.78	<10	0.24	339	<1	0.03	14	290	8	<5	<20	26	0.11	<10	42	<10	2	45
34	A1-34	105	<0.2	1.30	15	130	<5	0.35	<1	12	30	14	2.25	<10	0.34	759	<1	0.03	19	320	16	<5	<20	26	0.12	<10	55	<10	4	45
35	A1-35	5	<0.2	1.89	20	220	<5	0.33	<1	14	26	15	2.98	<10	0.44	488	<1	0.04	22	280	16	<5	<20	28	0.14	<10	74	<10	4	53
36	A1-36	5	<0.2	1.64	20	145	<5	0.28	<1	11	27	13	2.38	<10	0.31	496	<1	0.03	20	260	24	<5	<20	23	0.11	<10	56	<10	4	58
37	A1-37	5	<0.2	1.35	15	130	<5	0.33	<1	11	32	13	2.31	<10	0.35	518	<1	0.03	22	250	14	<5	<20	31	0.12	<10	55	<10	6	50
38	A1-38	5	<0.2	1.84	20	150	<5	0.31	<1	13	37	14	2.67	<10	0.36	873	<1	0.03	27	320	16	<5	<20	29	0.10	<10	57	<10	6	52
39	A1-39	<5	<0.2	0.90	10	105	<5	0.31	<1	9	19	8	1.64	<10	0.25	599	<1	0.03	16	280	8	<5	<20	26	0.09	<10	39	<10	5	57
40	A1-40	5	<0.2	1.77	20	150	<5	0.51	<1	14	42	18	2.68	<10	0.40	595	<1	0.04	29	280	16	<5	<20	39	0.10	<10	48	<10	11	67
41	A1-41	5	<0.2	1.08	10	85	<5	0.34	<1	7	27	11	1.70	<10	0.29	231	<1	0.03	20	230	10	<5	<20	26	0.10	<10	38	<10	6	46
42	A1-42	5	<0.2	2.52	30	225	<5	0.62	<1	17	47	40	3.17	20	0.57	1380	<1	0.04	57	840	20	<5	<20	57	0.07	<10	50	<10	21	112
43	A1-43	5	<0.2	1.38	15	95	<5	0.28	<1	10	29	11	2.17	<10	0.36	211	<1	0.03	27	680	12	<5	<20	24	0.10	<10	45	<10	2	51
44	A1-44	5	<0.2	1.16	15	95	<5	0.28	<1	10	21	9	1.96	<10	0.31	355	<1	0.03	24	550	10	<5	<20	22	0.09	<10	40	<10	2	55
45	A1-45	75	<0.2	0.97	10	85	<5	0.32	<1	9	27	8	1.80	<10	0.28	347	<1	0.03	20	270	8	<5	<20	24	0.12	<10	43	<10	3	52
46	A1-46	5	<0.2	0.72	10	110	<5	0.21	<1	7	16	5	1.50	<10	0.19	226	<1	0.03	12	660	6	<5	<20	17	0.08	<10	33	<10	2	56
47	A1-47	5	<0.2	1.42	15	115	<5	0.37	<1	12	32	14	2.69	<10	0.53	268	<1	0.03	34	1010	12	<5	<20	25	0.09	<10	50	<10	3	76
48	A1-48	5	<0.2	0.92	10	115	<5	0.33	<1	9	26	8	1.84	<10	0.27	401	<1	0.03	19	320	10	<5	<20	25	0.10	<10	43	<10	4	51
49	A1-49	5	<0.2	0.74	10	95	<5	0.29	<1	9	25	7	1.80	<10	0.25	369	<1	0.03	15	210	8	<5	<20	19	0.12	<10	44	<10	2	63
50	A1-50	10	<0.2	0.84	10	115	<5	0.33	<1	8	23	7	1.87	<10	0.25	434	<1	0.03	15	240	8	<5	<20	22	0.12	<10	42	<10	3	59
51	H9-1	5	<0.2	2.00	25	140	<5	0.64	<1	18	37	23	3.22	10	0.46	595	<1	0.05	30	410	18	<5	<20	76	0.13	<10	59	<10	14	76
52	H9-2	5	<0.2	1.07	15	125	<5	0.59	<1	10	23	14	1.90	20	0.28	552	<1	0.04	25	330	12	<5	<20	70	0.09	<10	45	<10	20	49
53	H9-3	5	<0.2	1.44	15	110	<5	0.57	<1	12	28	19	2.61	10	0.42	528	<1	0.05	30	230	14	<5	<20	58	0.11	<10	49	<10	15	93
54	H9-4	<5	<0.2	1.45	15	105	<5	0.53	<1	12	31	16	2.55	<10	0.36	519	<1	0.04	25	230	14	<5	<20	56	0.12	<10	52	<10	12	68
55	H9-5	5	<0.2	0.92	10	60	<5	0.27	<1	7	18	7	1.71	<10	0.22	262	<1	0.04	13	140	8	<5	<20	29	0.10	<10	41	<10	4	37
56	H9-6	5	<0.2	1.07	15	85	<5	0.36	<1	11	25	12	2.11	<10	0.28	227	<1	0.04	15	230	12	<5	<20	48	0.15	<10	50	<10	5	35
57	H9-7	5	<0.2	0.96	10	90	<5	0.32	<1	11	23	11	2.03	<10	0.24	304	<1	0.04	14	180	10	<5	<20	48	0.15	<10	51	<10	6	32
58	H9-8	5	<0.2	1.05	15	70	<5	0.30	<1	7	18	9	1.71	<10	0.24	199	<1	0.03	13	190	10	<5	<20	37	0.10	<10	42	<10	6	34
59	H9-9	5	<0.2	0.91	10	85	<5	0.28	<1	7	19	9	1.72	<10	0.23	176	<1	0.03	12	140	8	<5	<20	44	0.14	<10	44	<10	4	30
60	H9-10	5	<0.2	1.13	15	90	<5	0.28	<1	8	21	8	1.85	<10	0.27	257	<1	0.03	15	180	10	<5	<20	38	0.12	<10	47	<10	4	41
61	H9-11	5	<0.2	1.05	15	90	<5	0.39	<1	8	22	10	1.91	<10	0.30	221	<1	0.03	14	190	10	<5	<20	57	0.12	<10	49	<10	6	34
62	H9-12	<5	<0.2	1.00	10	90	<5	0.51	<1	9	21	12	1.71	<10	0.28	321	<1	0.04	14	170	10	<5	<20	65	0.12	<10	44	<10	12	31
63	H9-13	5	<0.2	0.96	10	85	<5	0.33	<1	9	21	10	1.78	<10	0.27	267	<1	0.03	14	150	10	<5	<20	41	0.13	<10	45	<10	6	35
64	H9-14	15	<0.2	1.40	15	115	<5	0.37	<1	14	26	14	2.30	<10	0.32	672	<1	0.04	21	300	14	<5	<20	47	0.13	<10	57	<10	8	42
65	H9-15	5	<0.2	1.10	15	95	<5	0.32	<1	9	21	10	1.84	<10	0.27	264	<1	0.03	16	180	10	<5	<20	42	0.14	<10	43	<10	5	42

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
66	H9-16	5	<0.2	1.16	15	90	<5	0.30	<1	11	23	10	1.95	<10	0.28	416	<1	0.03	16	220	12	<5	<20	37	0.13	<10	51	<10	6	42
67	H9-17	5	<0.2	1.14	15	100	<5	0.33	<1	11	20	11	2.11	<10	0.28	297	<1	0.04	15	210	12	<5	<20	46	0.14	<10	52	<10	6	36
68	H9-18	5	<0.2	1.35	15	105	<5	0.38	<1	10	21	13	2.11	<10	0.29	323	<1	0.04	16	270	14	<5	<20	50	0.13	<10	48	<10	9	42
69	H9-19	5	<0.2	0.98	10	85	<5	0.32	<1	6	16	8	1.52	<10	0.21	194	<1	0.03	13	150	8	<5	<20	48	0.09	<10	37	<10	8	27
70	H9-20	5	<0.2	1.08	15	145	<5	0.28	<1	7	19	9	1.68	<10	0.25	286	<1	0.03	13	170	10	<5	<20	56	0.10	<10	41	<10	6	29
71	H9-21	5	<0.2	1.12	15	85	<5	0.29	<1	7	19	9	1.67	<10	0.27	232	<1	0.03	14	210	10	<5	<20	38	0.10	<10	40	<10	6	37
72	H9-22	5	<0.2	1.17	15	100	<5	0.52	<1	10	25	12	1.93	<10	0.36	255	<1	0.04	16	160	12	<5	<20	67	0.12	<10	46	<10	8	54
73	H9-23	5	<0.2	1.23	15	105	<5	0.33	<1	13	20	11	2.00	<10	0.28	584	<1	0.03	17	320	12	<5	<20	46	0.12	<10	51	<10	6	40
74	H9-24	5	<0.2	1.58	20	115	<5	0.46	<1	11	24	15	2.16	10	0.34	569	<1	0.04	21	340	12	<5	<20	54	0.10	<10	50	<10	11	44
75	H9-25	5	<0.2	1.02	10	90	<5	0.31	<1	8	21	10	1.79	<10	0.28	174	<1	0.04	12	150	10	<5	<20	43	0.15	<10	43	<10	4	39
76	H9-26	5	<0.2	1.21	15	125	<5	0.30	<1	11	22	10	2.03	<10	0.26	539	<1	0.03	18	210	14	<5	<20	39	0.13	<10	50	<10	5	45
77	H9-27	5	<0.2	1.16	15	100	<5	0.26	<1	9	22	12	2.01	<10	0.26	187	<1	0.03	16	190	12	<5	<20	36	0.14	<10	48	<10	4	38
78	H9-28	5	<0.2	1.70	20	140	<5	0.30	<1	12	23	13	2.38	<10	0.31	409	<1	0.03	24	480	16	<5	<20	37	0.13	<10	49	<10	7	72
79	H9-29	5	<0.2	1.70	20	170	<5	0.41	<1	13	23	11	2.32	<10	0.33	1088	<1	0.03	26	820	16	<5	<20	52	0.09	<10	49	<10	6	77
80	H9-30	10	<0.2	1.09	15	100	<5	0.36	<1	6	20	12	1.74	<10	0.28	132	<1	0.03	13	180	10	<5	<20	55	0.11	<10	40	<10	7	28
81	H9-31	5	<0.2	2.10	25	155	<5	0.31	<1	12	17	15	2.65	<10	0.21	372	<1	0.04	18	620	18	<5	<20	38	0.14	<10	48	<10	3	86
82	H9-32	5	<0.2	1.86	20	160	<5	0.32	<1	11	15	16	2.77	<10	0.18	218	<1	0.03	13	860	16	<5	<20	40	0.16	<10	39	<10	3	52
83	H9-33	5	<0.2	2.00	25	140	<5	0.54	<1	13	22	22	2.97	20	0.27	505	<1	0.04	28	680	16	<5	<20	68	0.17	<10	58	<10	30	60
84	H9-34	5	<0.2	2.21	25	180	<5	0.45	<1	13	24	17	3.07	<10	0.29	576	<1	0.04	22	860	18	<5	<20	56	0.14	<10	54	<10	4	80
85	H9-35 N/S																													
86	H9-36	<5	<0.2	1.28	15	120	<5	0.64	<1	11	32	19	2.47	<10	0.49	368	<1	0.05	30	480	12	<5	<20	61	0.10	<10	52	<10	11	39
87	H9-37	5	<0.2	0.94	10	75	<5	0.32	<1	9	24	9	1.92	<10	0.38	243	<1	0.04	16	160	10	<5	<20	35	0.13	<10	49	<10	3	41
88	H9-38	5	<0.2	1.19	15	70	<5	0.48	<1	9	24	11	2.22	<10	0.40	222	<1	0.04	22	190	12	<5	<20	45	0.10	<10	38	<10	7	53
89	H9-39	<5	<0.2	0.81	10	65	<5	0.27	<1	8	22	7	1.74	<10	0.28	174	<1	0.03	15	160	8	<5	<20	27	0.11	<10	43	<10	3	34
90	H9-40	5	<0.2	1.83	20	125	<5	0.25	<1	13	25	11	2.73	<10	0.31	386	<1	0.03	29	550	16	<5	<20	27	0.12	<10	58	<10	2	71
91	H9-41	5	<0.2	1.67	20	125	<5	0.21	<1	11	18	10	2.22	<10	0.24	782	<1	0.03	23	460	16	<5	<20	22	0.10	<10	49	<10	2	75
92	H9-42	5	<0.2	0.93	10	80	<5	0.18	<1	8	13	6	2.01	<10	0.19	465	<1	0.03	13	240	10	<5	<20	20	0.09	<10	51	<10	2	44
93	H9-43	<5	<0.2	1.69	20	110	<5	0.31	<1	12	25	11	2.62	<10	0.43	330	<1	0.03	24	240	16	<5	<20	30	0.13	<10	60	<10	3	59
94	H9-44	5	<0.2	1.27	15	80	<5	0.28	<1	8	23	10	1.89	<10	0.30	208	<1	0.03	17	220	10	<5	<20	28	0.12	<10	44	<10	4	37
95	H9-45	<5	<0.2	1.53	20	150	<5	0.33	<1	13	24	12	2.24	<10	0.31	1170	<1	0.03	29	650	14	<5	<20	32	0.10	<10	48	<10	5	83
96	H9-46	5	<0.2	2.03	25	125	<5	0.25	<1	13	29	12	2.75	<10	0.27	620	<1	0.03	24	600	16	<5	<20	25	0.10	<10	53	<10	4	56
97	H9-47	5	<0.2	1.70	20	115	<5	0.25	<1	10	28	11	2.53	<10	0.30	228	<1	0.03	23	390	16	<5	<20	24	0.11	<10	58	<10	4	63
98	H9-48	5	<0.2	1.84	20	95	<5	0.20	<1	12	24	10	2.33	<10	0.22	397	<1	0.03	23	590	14	<5	<20	20	0.09	<10	52	<10	3	57
99	H9-49	5	<0.2	1.20	15	105	<5	0.31	<1	8	26	10	1.91	<10	0.33	180	<1	0.03	17	210	12	<5	<20	36	0.13	<10	42	<10	5	30
100	H9-50	<5	<0.2	1.68	20	115	<5	0.26	<1	13	25	10	2.32	<10	0.28	722	<1	0.03	31	480	14	<5	<20	25	0.09	<10	48	<10	5	55
101	A2-1	<5	<0.2	1.37	15	155	<5	0.29	<1	9	24	9	2.07	<10	0.34	936	<1	0.03	20	530	14	<5	<20	22	0.08	<10	44	<10	2	72
102	A2-2	5	<0.2	1.25	15	200	<5	0.30	<1	8	17	7	1.82	<10	0.27	1332	<1	0.02	16	280	12	<5	<20	24	0.07	<10	40	<10	3	72
103	A2-3	<5	<0.2	1.27	15	160	<5	0.30	<1	9	21	8	2.00	<10	0.32	667	<1	0.03	18	370	14	<5	<20	20	0.08	<10	43	<10	2	74
104	A2-4	<5	<0.2	1.43	15	105	<5	0.63	<1	11	31	19	2.51	<10	0.52	438	<1	0.04	26	360	16	<5	<20	41	0.10	<10	46	<10	8	56
105	A2-5	<5	<0.2	1.01	10	70	<5	0.37	<1	7	21	8	1.78	<10	0.27	136	<1	0.03	12	290	10	<5	<20	23	0.09	<10	39	<10	2	33



Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
106	A2-6	<5	0.6	1.20	15	325	<5	2.20	1	5	22	93	1.57	<10	0.37	312	<1	0.04	55	1160	12	<5	<20	82	0.04	<10	27	<10	16	40
107	A2-7	5	<0.2	1.14	15	110	<5	0.45	<1	9	24	12	1.90	<10	0.33	577	<1	0.03	19	370	12	<5	<20	31	0.09	<10	42	<10	7	69
108	A2-8	5	<0.2	1.04	10	90	<5	0.34	<1	9	25	10	1.95	<10	0.31	485	<1	0.04	18	250	12	<5	<20	26	0.11	<10	47	<10	5	54
109	A2-9	5	<0.2	1.96	25	120	<5	0.55	<1	15	45	34	3.31	<10	0.71	509	<1	0.04	38	550	18	<5	<20	40	0.11	<10	64	<10	10	57
110	A2-10	5	<0.2	1.02	15	75	<5	0.38	<1	10	26	13	2.17	<10	0.43	247	<1	0.03	20	280	10	<5	<20	28	0.13	<10	55	<10	4	42
111	A2-11	5	<0.2	1.20	15	180	<5	0.90	<1	11	24	23	1.86	20	0.34	775	<1	0.03	35	500	12	<5	<20	60	0.06	<10	37	<10	22	55
112	A2-12	5	<0.2	1.17	15	120	<5	0.43	<1	13	27	13	2.24	<10	0.35	691	<1	0.03	19	240	14	<5	<20	32	0.13	<10	56	<10	6	43
113	A2-13	10	<0.2	1.22	15	120	<5	0.56	<1	13	31	16	2.43	<10	0.48	489	<1	0.03	28	500	12	<5	<20	40	0.12	<10	51	<10	7	56
114	A2-14	45	<0.2	0.78	10	85	<5	0.33	<1	8	17	6	1.53	<10	0.22	570	<1	0.03	13	250	8	<5	<20	22	0.09	<10	38	<10	3	51
115	A2-15	5	<0.2	0.95	10	105	<5	0.35	<1	9	21	8	1.68	<10	0.24	695	<1	0.03	19	280	10	<5	<20	24	0.08	<10	39	<10	5	49
116	A2-16	5	<0.2	0.87	10	85	<5	0.38	<1	8	26	7	1.87	<10	0.25	320	<1	0.03	15	240	8	<5	<20	23	0.12	<10	43	<10	3	44
117	A2-17	5	<0.2	0.96	10	95	<5	0.24	<1	8	20	6	1.83	<10	0.19	334	<1	0.03	13	980	8	<5	<20	14	0.08	<10	39	<10	2	55
118	A2-18	5	<0.2	0.92	10	90	<5	0.47	<1	10	27	9	1.97	<10	0.28	428	<1	0.03	17	220	10	<5	<20	27	0.12	<10	47	<10	3	38
119	A2-19	5	<0.2	0.95	10	95	<5	0.43	<1	8	18	6	1.73	<10	0.24	233	<1	0.03	12	250	10	<5	<20	19	0.09	<10	41	<10	2	46
120	A2-20	5	<0.2	1.48	15	160	<5	1.39	<1	10	22	25	2.28	<10	0.40	1069	<1	0.04	33	400	12	<5	<20	40	0.07	<10	45	<10	10	48
121	A2-21	5	0.2	1.31	15	145	<5	4.55	<1	9	25	21	2.37	<10	0.61	284	<1	0.04	29	260	14	<5	<20	77	0.07	<10	37	<10	7	28
122	A2-22	5	<0.2	0.89	10	100	<5	0.40	<1	8	19	6	1.80	<10	0.25	265	<1	0.03	12	320	8	<5	<20	24	0.10	<10	43	<10	2	45
123	A2-23	5	<0.2	1.61	20	130	<5	0.51	<1	16	33	19	2.85	<10	0.49	441	<1	0.03	23	520	16	<5	<20	30	0.15	<10	58	<10	4	57
124	A2-24	5	<0.2	1.27	15	110	<5	0.67	<1	11	27	11	2.33	<10	0.31	506	<1	0.03	17	320	14	<5	<20	30	0.12	<10	51	<10	4	41
125	A2-25	5	<0.2	1.38	15	105	<5	0.54	<1	16	19	105	2.67	<10	0.53	601	<1	0.03	13	410	14	<5	<20	49	0.13	<10	70	<10	4	93
126	A2-26	5	<0.2	1.11	15	105	<5	0.55	<1	8	20	8	1.92	<10	0.24	629	<1	0.03	12	200	10	<5	<20	25	0.10	<10	39	<10	4	37
127	A2-27	5	<0.2	0.96	10	85	<5	0.41	<1	9	28	10	2.12	<10	0.31	305	<1	0.03	18	220	10	<5	<20	27	0.13	<10	49	<10	4	49
128	A2-28	5	<0.2	1.36	15	120	<5	0.37	<1	11	25	12	2.32	<10	0.38	534	<1	0.03	21	460	14	<5	<20	21	0.10	<10	52	<10	3	64
129	A2-29	5	<0.2	0.97	10	105	<5	0.37	<1	8	19	7	1.82	<10	0.25	615	<1	0.03	16	400	10	<5	<20	22	0.09	<10	43	<10	3	74
130	A2-30	5	<0.2	0.98	10	90	<5	0.40	<1	8	18	9	1.86	<10	0.27	366	<1	0.03	18	470	10	<5	<20	27	0.09	<10	44	<10	5	57
131	A2-31	5	<0.2	1.06	15	90	<5	0.40	<1	9	24	10	2.09	<10	0.36	325	<1	0.03	18	220	10	<5	<20	28	0.12	<10	51	<10	4	52
132	A2-32	5	<0.2	1.16	15	85	<5	0.44	<1	10	29	16	2.39	<10	0.49	347	<1	0.03	23	320	12	<5	<20	27	0.12	<10	57	<10	6	52
133	A2-33	<5	<0.2	1.12	15	90	<5	0.41	<1	12	31	15	2.45	<10	0.42	194	<1	0.04	24	300	12	<5	<20	28	0.11	<10	47	<10	4	42
134	A2-34	5	<0.2	0.94	10	80	<5	0.32	<1	8	21	10	1.82	<10	0.29	423	<1	0.03	19	200	10	<5	<20	22	0.10	<10	43	<10	5	48
135	A2-35	5	<0.2	1.13	15	90	<5	0.41	<1	10	29	15	2.28	<10	0.44	339	<1	0.04	23	190	12	<5	<20	29	0.11	<10	51	<10	6	49
136	A2-36	5	<0.2	1.13	15	80	<5	0.40	<1	11	31	17	2.23	<10	0.41	360	<1	0.04	25	270	12	<5	<20	29	0.11	<10	49	<10	7	47
137	A2-37	5	<0.2	0.92	10	80	<5	0.26	<1	7	21	11	1.70	<10	0.23	187	<1	0.03	21	250	8	<5	<20	19	0.07	<10	35	<10	6	54
138	A2-38	5	<0.2	1.42	15	185	<5	0.69	1	12	28	88	2.34	10	0.37	294	<1	0.04	64	460	14	<5	<20	33	0.07	<10	55	<10	24	46
139	A2-39	5	<0.2	0.91	10	90	<5	0.37	<1	9	25	10	2.00	<10	0.32	317	<1	0.03	20	280	8	<5	<20	26	0.10	<10	45	<10	4	54
140	A2-40	5	<0.2	1.01	10	100	<5	0.35	<1	9	24	10	1.82	<10	0.30	571	<1	0.03	20	280	12	<5	<20	25	0.09	<10	41	<10	4	57
141	A2-41	<5	<0.2	1.08	15	90	<5	0.36	<1	11	32	13	2.39	<10	0.48	368	<1	0.03	29	380	10	<5	<20	25	0.10	<10	51	<10	5	59
142	A2-42	<5	<0.2	0.67	10	70	<5	0.22	<1	6	15	4	1.40	<10	0.19	361	<1	0.03	11	170	6	<5	<20	16	0.08	<10	35	<10	2	59
143	A2-43	5	<0.2	0.65	10	70	<5	0.37	<1	6	15	5	1.32	<10	0.18	175	<1	0.02	11	280	6	<5	<20	24	0.07	<10	29	<10	3	46
144	A2-44	<5	<0.2	1.16	15	105	<5	0.33	<1	9	27	12	2.06	<10	0.31	480	<1	0.03	25	220	12	<5	<20	23	0.08	<10	42	<10	9	69
145	A2-45	<5	<0.2	1.36	15	110	<5	0.58	<1	11	34	20	2.44	<10	0.52	317	<1	0.04	32	410	12	<5	<20	41	0.09	<10	41	<10	12	66

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
146	A2-46	5	<0.2	0.89	10	300	<5	5.02	1	7	16	56	1.51	<10	0.39	572	<1	0.04	39	1940	10	<5	<20	146	0.04	<10	29	<10	11	69
147	A2-47	5	<0.2	0.97	10	80	<5	0.45	<1	8	20	9	1.82	<10	0.24	325	<1	0.03	13	230	10	<5	<20	24	0.09	<10	35	<10	3	37
148	A2-48	<5	<0.2	0.97	10	95	<5	0.35	<1	8	23	10	1.98	<10	0.31	240	<1	0.03	14	250	10	<5	<20	24	0.09	<10	38	<10	3	46
149	A2-49	<5	<0.2	0.69	10	55	<5	0.27	<1	6	17	7	1.54	<10	0.21	102	<1	0.03	10	240	6	<5	<20	18	0.08	<10	34	<10	2	34
150	A2-50	<5	<0.2	0.95	10	100	<5	0.30	<1	9	23	8	1.95	<10	0.29	227	<1	0.03	16	400	8	<5	<20	21	0.10	<10	43	<10	3	55

QC DATA:

Repeat:

1	A1-1	5	0.2	2.26	25	230	<5	1.10	<1	12	38	48	3.19	20	0.53	956	<1	0.04	52	510	20	<5	<20	55	0.08	<10	59	<10	27	62
10	A1-10		<0.2	2.44	30	190	<5	0.60	<1	18	43	27	3.27	10	0.59	1047	<1	0.04	38	870	20	<5	<20	49	0.07	<10	59	<10	12	91
11	A1-11	5																												
19	A1-19	5	<0.2	1.50	20	210	<5	0.21	<1	10	18	8	2.02	<10	0.24	1016	<1	0.03	18	410	16	<5	<20	20	0.08	<10	45	<10	3	62
28	A1-28	5	<0.2	1.58	20	105	<5	0.28	<1	9	23	10	2.07	<10	0.28	339	<1	0.03	20	740	14	<5	<20	22	0.07	<10	44	<10	3	52
34	A1-34	55																												
36	A1-36	<5	<0.2	1.66	20	150	<5	0.26	<1	11	27	13	2.38	<10	0.31	513	<1	0.03	20	280	22	<5	<20	23	0.11	<10	56	<10	4	59
45	A1-45	<5	<0.2	0.94	10	80	<5	0.30	<1	9	26	8	1.80	<10	0.29	328	<1	0.03	20	260	8	<5	<20	23	0.12	<10	42	<10	3	50
45	A1-45	5																												
54	H9-4		<0.2	1.46	20	110	<5	0.54	<1	14	30	16	2.59	<10	0.37	525	<1	0.04	26	230	14	<5	<20	56	0.12	<10	53	<10	12	69
55	H9-5	5																												
63	H9-13	5	<0.2	0.95	10	85	<5	0.33	<1	8	21	10	1.75	<10	0.27	247	<1	0.03	15	150	10	<5	<20	41	0.13	<10	44	<10	6	35
71	H9-21	<5	<0.2	1.05	15	80	<5	0.28	<1	6	19	8	1.58	<10	0.25	230	<1	0.03	13	200	10	<5	<20	37	0.10	<10	38	<10	5	36
80	H9-30		<0.2	1.11	15	100	<5	0.36	<1	7	21	12	1.79	<10	0.28	136	<1	0.03	13	190	10	<5	<20	57	0.11	<10	42	<10	7	29
81	H9-31	5																												
89	H9-39	5	<0.2	0.80	10	65	<5	0.28	<1	8	21	7	1.74	<10	0.26	185	<1	0.03	14	140	8	<5	<20	25	0.11	<10	43	<10	3	34
98	H9-48	5	<0.2	1.89	20	95	<5	0.20	<1	13	24	11	2.36	<10	0.22	410	<1	0.03	24	620	16	<5	<20	20	0.09	<10	53	<10	3	59
104	A2-4	<5																												
106	A2-6		0.6	1.21	15	340	<5	2.37	1	6	23	93	1.60	<10	0.37	337	<1	0.04	55	1190	14	<5	<20	86	0.04	<10	28	<10	17	39
107	A2-7	5																												
115	A2-15	5	<0.2	0.97	10	105	<5	0.36	<1	9	21	8	1.71	<10	0.25	708	<1	0.03	20	280	10	<5	<20	24	0.08	<10	39	<10	5	52
124	A2-24	5	<0.2	1.32	15	110	<5	0.68	<1	11	28	11	2.39	<10	0.32	491	<1	0.03	17	310	14	<5	<20	31	0.12	<10	52	<10	4	41
133	A2-33	5	<0.2	1.16	15	90	<5	0.39	<1	12	32	14	2.50	<10	0.42	195	<1	0.04	24	300	12	<5	<20	27	0.12	<10	49	<10	4	43
141	A2-41	<5	<0.2	1.13	15	95	<5	0.37	<1	11	33	14	2.40	<10	0.49	371	<1	0.03	30	390	12	<5	<20	26	0.10	<10	52	<10	5	62

Standard:

Till-3			1.4	1.00	80	40	<5	0.56	<1	12	59	20	1.98	10	0.59	309	<1	0.02	30	450	29	<5	<20	10	0.07	<10	39	<10	10	38
Till-3			1.4	1.05	75	45	<5	0.57	<1	13	60	20	1.96	10	0.55	304	<1	0.02	30	450	29	<5	<20	11	0.07	<10	40	<10	10	37
Till-3			1.5	0.99	75	40	<5	0.54	<1	11	59	20	1.92	10	0.55	306	<1	0.02	31	450	29	<5	<20	10	0.06	<10	40	<10	10	40
Till-3			1.5	1.04	75	40	<5	0.53	<1	13	59	19	1.95	10	0.59	306	<1	0.02	30	450	29	<5	<20	10	0.07	<10	40	<10	9	38
Till-3			1.4	0.96	75	40	<5	0.57	<1	11	56	20	1.93	10	0.55	306	<1	0.02	30	460	30	<5	<20	10	0.07	<10	39	<10	10	33
OXE42		595																												
OXE42		600																												
OXE42		615																												
OXE42		610																												
OXE42		600																												

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

23-Oct-06

**ECO TECH LABORATORY LTD.**

10041 Dallas Drive  
KAMLOOPS, B.C.  
V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2006-1493**

**Appleton Exploration Inc.**

550 - 580 Hornby Street  
Vancouver, BC  
V6C 3B6

Phone: 250-573-5700

Fax : 250-573-4557

No. of samples received: 3

Sample Type: Rock

**Project: Stobart**

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	75134	15	<0.2	3.57	20	55	<5	2.77	<1	13	19	34	2.04	<10	0.73	526	<1	0.05	13	590	46	10	<20	119	0.08	<10	75	<10	8	59
2	75135	10	<0.2	6.64	30	35	<5	5.38	<1	8	14	26	1.18	<10	0.32	333	10	0.03	9	440	88	45	<20	104	0.04	<10	49	<10	5	34
3	75143	10	<0.2	0.35	5	30	<5	0.33	<1	4	134	12	0.78	<10	0.10	198	<1	0.02	6	270	8	<5	<20	14	0.05	<10	8	<10	8	25

**QC DATA:**

Resplit:

1	75134	15	<0.2	3.51	20	70	<5	2.72	<1	13	22	28	2.00	<10	0.72	491	3	0.06	13	560	48	20	<20	137	0.08	<10	72	<10	8	66
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Repeat:

1	75134	5																												
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Standard:

Pb106			>30	0.57	275	95	<5	1.88	37	3	42	6264	1.39	<10	0.23	531	30	0.02	7	280	5296	60	<20	141	0.01	<10	15	<10	<1	8486
OXE42	605																													

ECO TECH LABORATORY LTD.

Jutta Jealous

B.C. Certified Assayer

JJ/bp  
df/1486e  
XLS/06

23-Oct-06

**ECO TECH LABORATORY LTD.**

10041 Dallas Drive  
KAMLOOPS, B.C.  
V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2006-1494**

**Appleton Exploration Inc.**

550 - 580 Hornby Street  
Vancouver, BC  
V6C 3B6

Phone: 250-573-5700

Fax : 250-573-4557

No. of samples received: 7

Sample Type: Rock

**Project: Fame**

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	75136	160	2.4	0.79	45	35	5	0.14	<1	10	126	30	1.83	<10	0.57	218	16	<0.01	37	320	14	10	<20	6	<0.01	<10	30	<10	1	25
2	75137	85	1.1	0.44	40	20	<5	0.08	<1	6	142	29	1.23	<10	0.26	115	10	<0.01	21	210	10	10	<20	5	<0.01	<10	19	<10	2	14
3	75138	155	1.3	0.38	30	15	<5	0.09	<1	5	155	65	1.01	<10	0.23	119	12	<0.01	16	220	8	<5	<20	3	<0.01	<10	17	<10	1	13
4	75139	35	1.2	0.68	45	25	<5	0.15	<1	9	140	19	1.57	<10	0.47	203	14	<0.01	32	390	12	10	<20	6	<0.01	<10	24	<10	4	23
5	75140	>1000	12.1	0.53	65	35	<5	0.12	<1	7	129	20	1.40	<10	0.25	223	56	0.01	8	300	24	<5	<20	4	<0.01	<10	11	<10	4	34
6	75141	150	1	0.72	180	70	<5	0.20	<1	9	48	24	2.50	10	0.24	224	10	0.02	16	670	20	<5	<20	10	<0.01	<10	22	<10	9	52
7	75142	25	0.3	0.54	5	30	<5	0.09	<1	5	119	14	1.13	<10	0.23	217	10	<0.01	6	230	16	<5	<20	4	<0.01	<10	12	<10	3	30

**QC DATA:**

Resplit:																															
1	75136	185	2.2	0.73	45	30	<5	0.12	<1	8	135	28	1.79	<10	0.45	203	19	<0.01	33	350	12	12	<20	6	<0.01	<10	28	<10	<1	21	
Repeat:																															
1	75136	160																													
Standard:																															
Pb106			>30	0.57	275	95	<5	1.83	36	4	41	6271	1.41	<10	0.23	539	30	0.02	7	280	5234	60	<20	131	<0.01	<10	15	<10	<1	8491	
OxE42		610																													

ECO TECH LABORATORY LTD.

Jutta Jealous  
B.C. Certified Assayer

JJ/bp  
df/1486e  
XLS/06

23-Oct-06

**ECO TECH LABORATORY LTD.**

10041 Dallas Drive  
KAMLOOPS, B.C.  
V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2006-1499**

**Appleton Exploration Inc.**

550 - 580 Hornby Street  
Vancouver, BC  
V6C 3B6

Phone: 250-573-5700

Fax : 250-573-4557

No. of samples received: 1

Sample Type: Silt

**Project: Stobart**

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	290152	5	<0.2	1.64	10	110	5	1.21	<1	15	26	22	2.94	<10	0.59	1106	1	0.03	28	870	26	15	<20	85	0.09	<10	71	<10	19	77

**QC DATA:**

Repeat:

1	290152	5	<0.2	1.67	10	110	5	1.21	1	15	31	22	3.00	<10	0.61	1101	2	0.03	30	870	24	20	<20	87	0.07	<10	72	<10	18	75
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Standard:

Pb106			>30	0.47	275	75	<5	1.68	37	3	42	6164	1.69	<10	0.23	561	40	0.02	3	280	5296	60	<20	141	0.01	<10	13	<10	<1	8486
OxE42		600																												

JJ/sa/kc  
df/1486e  
XLS/06

ECO TECH LABORATORY LTD.

Jutta Jealousie  
B.C. Certified Assayer

05-Dec-06

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
 KAMLOOPS, B.C.  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2006-1847**

**Appleton Exploration Inc.**  
 550 - 580 Hornby Street  
 Vancouver, BC  
 V6C 3B6

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 238  
 Sample Type: Soil  
**Project: Alex**  
 Submitted by: Mike Florida

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	26200N 15500E	<5	<0.2	1.85	<5	190	10	0.74	<1	22	23	28	3.57	<10	0.81	656	<1	0.06	29	360	28	<5	<20	32	0.18	<10	113	<10	5	47
2	26200N 15550E	5	<0.2	1.54	<5	245	5	0.57	1	18	38	24	2.70	<10	0.49	1258	<1	0.03	27	180	30	<5	<20	32	0.14	<10	71	<10	9	72
3	26200N 15600E	<5	<0.2	1.19	<5	220	5	0.39	<1	12	27	14	2.14	<10	0.32	516	<1	0.03	15	220	28	<5	<20	29	0.11	<10	56	<10	5	54
4	26200N 15650E	5	<0.2	1.25	<5	250	10	0.51	2	13	29	18	2.41	<10	0.38	1295	<1	0.03	18	350	26	<5	<20	27	0.12	<10	60	<10	4	97
5	26200N 15700E	<5	<0.2	2.49	<5	230	<5	0.53	1	18	41	29	3.21	<10	0.59	1330	<1	0.02	28	840	44	5	<20	23	0.10	<10	80	<10	8	81
6	26200N 15750E	<5	<0.2	2.08	<5	365	5	0.66	3	15	40	27	2.99	<10	0.69	1441	<1	0.02	29	570	38	5	<20	32	0.12	<10	70	<10	9	83
7	26200N 15800E	10	<0.2	1.28	<5	495	<5	0.48	2	7	21	16	2.39	<10	0.30	935	<1	0.02	16	290	26	<5	<20	20	0.08	<10	53	<10	4	101
8	26200N 15850E	5	<0.2	2.45	5	180	<5	0.57	2	18	40	39	3.55	<10	0.82	398	<1	0.02	44	850	38	<5	<20	34	0.11	<10	77	<10	16	73
9	26200N 15900E	N/S																												
10	26200N 15950E	<5	<0.2	1.23	<5	200	5	0.35	<1	12	29	14	2.38	<10	0.38	594	<1	0.03	19	450	24	<5	<20	22	0.12	<10	58	<10	3	131
11	26200N 16000E	<5	<0.2	0.93	<5	135	<5	0.35	2	10	22	11	1.94	<10	0.31	602	<1	0.03	14	280	16	10	<20	17	0.11	<10	54	<10	2	52
12	26200N 16050E	<5	<0.2	1.12	<5	150	10	0.58	<1	13	28	15	2.17	<10	0.39	711	<1	0.04	19	380	22	<5	<20	27	0.11	<10	56	<10	6	43
13	26200N 16100E	<5	<0.2	1.20	<5	155	<5	0.31	<1	11	23	12	2.02	<10	0.32	455	<1	0.03	13	390	22	<5	<20	22	0.11	<10	53	<10	4	45
14	26200N 16150E	N/S																												
15	26200N 16200E	<5	<0.2	2.37	<5	190	<5	0.31	<1	17	30	20	2.59	<10	0.44	484	<1	0.02	26	600	42	<5	<20	26	0.07	<10	70	<10	8	51
16	26200N 16250E	<5	<0.2	1.57	<5	125	5	0.50	<1	15	31	21	2.44	<10	0.52	405	<1	0.03	22	340	34	<5	<20	32	0.14	<10	64	<10	12	46
17	26200N 16300E	<5	<0.2	1.37	<5	130	10	0.48	<1	16	36	22	2.73	<10	0.57	358	<1	0.02	23	180	32	<5	<20	34	0.17	<10	86	<10	8	43
18	26200N 16350E	<5	<0.2	1.91	<5	150	<5	0.50	<1	21	38	27	3.06	<10	0.60	686	<1	0.02	29	200	38	<5	<20	34	0.16	<10	90	<10	12	46
19	26200N 16400E	<5	<0.2	1.32	<5	170	5	0.36	<1	11	24	13	2.20	<10	0.40	368	<1	0.02	18	280	24	<5	<20	21	0.12	<10	63	<10	7	42
20	26200N 16450E	<5	<0.2	1.34	<5	135	<5	0.40	<1	13	26	16	2.23	<10	0.42	596	<1	0.03	17	340	28	<5	<20	28	0.14	<10	65	<10	8	40
21	26200N 16500E	<5	<0.2	1.82	<5	140	10	0.31	<1	14	24	12	2.45	<10	0.38	666	<1	0.02	19	480	36	<5	<20	20	0.11	<10	70	<10	3	52
22	26200N 16550E	<5	<0.2	1.74	<5	175	<5	0.50	<1	18	33	21	2.61	<10	0.54	999	<1	0.03	23	330	34	10	<20	36	0.12	<10	80	<10	13	46
23	26200N 16600E	<5	<0.2	1.31	<5	175	<5	0.30	<1	11	21	8	2.04	<10	0.28	1247	<1	0.02	18	850	24	<5	<20	20	0.09	<10	56	<10	1	80
24	26200N 16650E	5	<0.2	0.72	<5	115	<5	0.26	<1	7	12	6	1.33	<10	0.19	426	<1	0.02	10	310	14	<5	<20	18	0.09	<10	42	<10	2	38
25	26200N 16700E	5	<0.2	1.30	<5	145	<5	0.50	<1	12	30	15	2.37	<10	0.45	633	<1	0.03	19	290	22	<5	<20	28	0.15	<10	66	<10	4	65

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
26	25000E 15500N	<5	<0.2	0.94	<5	105	5	0.31	<1	8	18	10	1.48	<10	0.22	240	<1	0.02	13	210	22	<5	<20	25	0.08	<10	40	<10	9	42
27	25000E 15550N	5	<0.2	1.52	<5	140	<5	0.54	<1	11	27	18	2.18	<10	0.34	492	<1	0.03	20	290	30	<5	<20	28	0.08	<10	48	<10	15	39
28	25000E 15600N	<5	<0.2	1.12	<5	100	<5	0.38	<1	9	21	12	1.67	<10	0.26	563	<1	0.03	15	190	24	<5	<20	19	0.07	<10	45	<10	8	34
29	25000E 15650N	<5	<0.2	1.27	<5	130	<5	0.42	<1	11	25	14	2.07	<10	0.33	809	<1	0.02	21	450	26	<5	<20	23	0.08	<10	54	<10	9	57
30	25000E 15700N	<5	<0.2	1.19	<5	160	<5	0.33	<1	9	17	9	1.67	<10	0.22	1235	<1	0.02	17	800	30	<5	<20	23	0.07	<10	41	<10	4	89
31	25000E 15750N	<5	<0.2	1.20	<5	100	<5	0.29	<1	8	17	13	1.69	<10	0.30	849	<1	0.02	16	250	26	<5	<20	14	0.05	<10	46	<10	9	38
32	25000E 15800N	<5	<0.2	1.49	<5	130	<5	0.45	<1	14	22	18	2.05	<10	0.43	1157	<1	0.02	18	400	30	<5	<20	30	0.08	<10	56	<10	18	35
33	25000E 15850N	5	<0.2	1.35	<5	115	<5	0.20	<1	10	18	11	1.79	<10	0.28	624	<1	0.02	19	210	32	<5	<20	17	0.06	<10	54	<10	10	43
34	25000E 15900N	<5	<0.2	1.50	<5	110	<5	0.22	<1	13	20	10	2.03	<10	0.24	636	<1	0.02	14	450	36	<5	<20	15	0.08	<10	56	<10	2	40
35	25000E 15950N	<5	<0.2	1.67	<5	155	<5	0.35	<1	16	26	13	2.20	<10	0.35	805	<1	0.02	19	280	38	<5	<20	24	0.09	<10	62	<10	9	42
36	25000E 16000N	10	<0.2	1.40	<5	120	<5	0.42	<1	11	26	14	2.09	<10	0.39	308	<1	0.02	19	180	30	<5	<20	26	0.11	<10	59	<10	7	45
37	25000E 16050N	5	<0.2	1.13	<5	85	<5	0.27	<1	9	22	8	1.75	<10	0.27	408	<1	0.02	15	230	26	<5	<20	16	0.09	<10	52	<10	2	44
38	25000E 16100N N/S																													
39	25000E 16150N	5	<0.2	1.20	<5	105	<5	0.29	<1	9	24	12	2.00	<10	0.27	201	<1	0.02	16	590	30	<5	<20	19	0.08	<10	51	<10	3	55
40	25000E 16200N	5	<0.2	1.51	5	215	<5	0.58	<1	11	22	9	2.13	<10	0.25	1916	<1	0.02	21	1580	36	<5	<20	28	0.07	<10	51	<10	5	80
41	25000E 16250N	<5	<0.2	1.70	<5	170	<5	0.39	<1	10	21	11	2.23	<10	0.32	1123	<1	0.02	22	940	38	<5	<20	19	0.07	<10	55	<10	2	88
42	25000E 16300N	5	<0.2	1.55	<5	195	<5	0.32	<1	11	22	8	2.14	<10	0.27	1964	<1	0.02	21	1040	34	<5	<20	14	0.08	<10	53	<10	1	107
43	25000E 16350N	5	<0.2	1.39	<5	90	<5	0.37	<1	12	27	17	2.37	<10	0.50	395	<1	0.02	23	340	26	10	<20	18	0.11	<10	69	<10	2	40
44	25000E 16400N	10	<0.2	1.51	<5	180	<5	0.25	<1	10	23	10	2.10	<10	0.31	960	<1	0.02	19	480	30	<5	<20	15	0.08	<10	58	<10	2	69
45	25000E 16450N	5	<0.2	1.68	<5	175	5	0.47	<1	12	29	18	2.13	<10	0.41	916	<1	0.02	22	300	36	<5	<20	37	0.10	<10	59	<10	18	45
46	25000E 16500N	10	<0.2	1.72	<5	185	<5	0.37	<1	13	30	14	2.28	<10	0.34	1372	<1	0.02	23	310	36	<5	<20	34	0.10	<10	64	<10	13	46
47	25000E 16550N	5	<0.2	2.04	<5	200	<5	0.40	<1	14	32	13	2.62	<10	0.38	1627	<1	0.02	26	390	42	<5	<20	29	0.10	<10	72	<10	6	64
48	25000E 16600N N/S																													
49	25000E 16650N	5	<0.2	1.22	<5	160	<5	0.36	<1	10	28	13	2.00	<10	0.41	448	<1	0.03	19	330	26	<5	<20	28	0.11	<10	53	<10	6	49
50	25000E 16700N	5	<0.2	1.47	<5	180	<5	0.36	<1	14	28	18	2.44	<10	0.42	522	<1	0.02	21	310	30	<5	<20	20	0.11	<10	68	<10	7	45
51	25200E 15500N	5	<0.2	0.74	<5	70	<5	0.25	<1	8	17	7	1.40	<10	0.19	261	<1	0.02	12	110	16	<5	<20	12	0.09	<10	46	<10	3	27
52	25200E 15550N	10	<0.2	1.69	<5	145	5	0.36	<1	13	39	16	2.59	<10	0.42	351	<1	0.02	26	250	36	<5	<20	28	0.12	<10	80	<10	7	49
53	25200E 15600N	5	<0.2	1.53	<5	165	<5	0.44	<1	9	27	17	2.00	10	0.33	958	<1	0.03	21	290	32	<5	<20	28	0.06	<10	56	<10	30	43
54	25200E 15650N	10	<0.2	3.12	10	300	<5	1.36	<1	13	51	61	3.10	50	0.77	935	2	0.03	57	680	58	10	<20	92	0.05	<10	55	<10	123	66
55	25200E 15700N	5	<0.2	2.13	<5	195	<5	0.72	<1	14	40	31	2.67	20	0.55	934	<1	0.03	43	480	40	5	<20	46	0.08	<10	57	<10	52	67
56	25200E 15750N	10	<0.2	1.39	<5	140	<5	0.42	<1	11	26	11	2.21	<10	0.36	781	<1	0.02	21	510	30	<5	<20	22	0.10	<10	59	<10	4	64
57	25200E 15800N	5	<0.2	1.56	<5	165	5	0.30	<1	10	22	10	1.98	<10	0.26	1194	<1	0.02	20	370	38	<5	<20	23	0.09	<10	57	<10	7	69
58	25200E 15850N	5	<0.2	1.04	<5	125	<5	0.38	<1	9	21	12	1.72	<10	0.30	644	<1	0.03	17	230	24	<5	<20	32	0.09	<10	51	<10	13	39
59	25200E 15900N	5	<0.2	0.86	<5	75	<5	0.22	<1	7	16	7	1.43	<10	0.23	203	<1	0.02	12	230	20	<5	<20	15	0.08	<10	44	<10	4	37
60	25200E 15950N	15	<0.2	1.09	<5	90	<5	0.33	<1	10	22	8	1.83	<10	0.32	606	<1	0.02	19	310	24	<5	<20	17	0.09	<10	52	<10	4	52
61	25200E 16000N	10	<0.2	1.77	<5	135	<5	0.29	<1	12	25	12	2.30	<10	0.35	924	<1	0.02	23	450	34	<5	<20	14	0.09	<10	65	<10	<1	71
62	25200E 16050N	5	<0.2	1.22	<5	100	<5	0.34	<1	12	28	18	2.37	<10	0.46	274	<1	0.02	19	430	24	<5	<20	22	0.11	<10	67	<10	4	38
63	25200E 16100N	10	<0.2	1.97	<5	140	<5	0.37	<1	13	26	16	2.24	<10	0.35	1137	<1	0.03	25	630	38	<5	<20	23	0.05	<10	56	<10	7	55
64	25200E 16150N	5	<0.2	2.21	<5	150	<5	0.88	<1	11	33	20	2.51	<10	0.42	444	1	0.03	30	300	46	10	<20	36	0.07	<10	52	<10	16	42
65	25200E 16200N	5	<0.2	1.64	<5	115	<5	0.31	<1	14	26	17	2.20	<10	0.41	1054	<1	0.02	22	610	34	<5	<20	21	0.07	<10	57	<10	8	53

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
66	25200E 16250N	5	<0.2	1.60	<5	125	<5	0.33	<1	11	27	14	2.12	<10	0.39	455	<1	0.03	21	330	32	<5	<20	17	0.08	<10	56	<10	5	48
67	25200E 16300N	N/S																												
68	25200E 16350N	N/S																												
69	25200E 16400N	5	<0.2	1.04	<5	150	<5	0.33	<1	11	19	11	1.67	<10	0.28	878	<1	0.02	12	340	22	<5	<20	22	0.08	<10	47	<10	8	47
70	25200E 16450N	<5	<0.2	1.45	<5	135	5	0.39	<1	12	25	15	2.26	<10	0.41	488	<1	0.02	19	350	32	<5	<20	24	0.10	<10	62	<10	6	55
71	25200E 16500N	<5	<0.2	1.52	<5	145	<5	0.54	<1	11	25	17	2.06	<10	0.39	791	<1	0.03	21	330	28	<5	<20	25	0.09	<10	54	<10	15	52
72	25200E 16550N	<5	<0.2	1.10	<5	85	<5	0.43	<1	12	24	13	2.18	<10	0.41	550	<1	0.02	16	240	20	<5	<20	19	0.13	<10	67	<10	4	46
73	25200E 16600N	5	<0.2	1.06	<5	90	<5	0.33	<1	9	19	8	1.69	<10	0.30	247	<1	0.02	15	270	24	<5	<20	21	0.09	<10	52	<10	6	38
74	25200E 16650N	5	<0.2	1.37	<5	115	<5	0.39	<1	15	27	14	2.21	<10	0.42	904	<1	0.03	21	350	28	<5	<20	24	0.09	<10	62	<10	10	39
75	25200E 16700N	5	<0.2	1.11	<5	85	<5	0.41	<1	12	24	13	2.11	<10	0.43	395	<1	0.03	18	330	24	<5	<20	25	0.11	<10	59	<10	6	41
76	26000E 6500N	<5	<0.2	0.79	<5	140	<5	0.31	<1	9	22	8	1.65	<10	0.19	702	<1	0.03	13	220	18	<5	<20	20	0.11	<10	48	<10	2	47
77	26000E 6550N	<5	<0.2	1.16	<5	150	<5	0.48	<1	14	35	15	2.29	<10	0.37	596	<1	0.03	23	270	22	<5	<20	23	0.13	<10	59	<10	5	51
78	26000E 6600N	<5	<0.2	0.92	<5	85	5	0.36	<1	11	28	11	2.07	<10	0.31	366	<1	0.03	15	260	16	<5	<20	18	0.13	<10	60	<10	3	42
79	26000E 6650N	5	<0.2	1.02	<5	125	5	0.43	<1	12	39	12	2.17	<10	0.37	486	<1	0.03	19	280	18	<5	<20	19	0.13	<10	59	<10	4	53
80	26000E 6700N	<5	<0.2	1.02	<5	115	5	0.38	<1	13	28	13	2.19	<10	0.35	559	<1	0.03	17	230	18	<5	<20	20	0.14	<10	63	<10	4	44
81	26000E 6750N	<5	<0.2	1.22	<5	185	5	0.49	<1	12	27	14	2.23	<10	0.36	1174	<1	0.03	23	230	22	<5	<20	26	0.11	<10	53	<10	5	54
82	26000E 6800N	<5	<0.2	1.10	<5	135	<5	0.40	<1	10	24	13	1.85	<10	0.26	834	<1	0.03	17	280	18	<5	<20	22	0.10	<10	50	<10	5	65
83	26000E 6850N	<5	<0.2	2.26	<5	200	10	0.60	<1	19	37	27	2.83	<10	0.52	1212	<1	0.02	26	530	40	<5	<20	33	0.13	<10	75	<10	16	65
84	26000E 6900N	<5	<0.2	2.97	5	220	5	0.42	<1	17	41	23	3.10	<10	0.46	1372	<1	0.02	28	500	52	<5	<20	28	0.11	<10	78	<10	18	68
85	26000E 6950N	5	<0.2	2.62	5	200	10	0.27	<1	14	35	21	3.18	<10	0.47	1007	<1	0.02	27	1600	54	<5	<20	30	0.09	<10	74	<10	9	98
86	26000E 7000N	<5	<0.2	2.20	<5	235	<5	0.38	<1	15	30	17	2.97	<10	0.53	919	<1	0.02	28	400	40	<5	<20	20	0.13	<10	69	<10	7	75
87	26000E 7050N	5	<0.2	1.51	<5	210	5	0.35	<1	16	33	14	2.72	<10	0.43	749	<1	0.02	22	370	30	<5	<20	24	0.13	<10	67	<10	4	65
88	26000E 7100N	5	<0.2	2.69	<5	190	<5	0.44	<1	17	40	22	3.23	<10	0.60	668	<1	0.02	35	260	50	<5	<20	32	0.13	<10	86	<10	4	49
89	26000E 7150N	5	<0.2	1.60	<5	115	10	0.56	<1	17	32	28	2.90	<10	0.79	356	<1	0.03	27	600	34	<5	<20	34	0.16	<10	76	<10	13	46
90	26000E 7200N	5	<0.2	1.38	<5	115	<5	0.50	<1	18	36	23	2.81	<10	0.64	534	<1	0.03	28	260	22	<5	<20	20	0.16	<10	79	<10	7	43
91	26000E 7250N	N/S																												
92	26000E 7300N	<5	<0.2	2.37	<5	160	10	0.29	<1	14	30	18	2.69	<10	0.41	582	<1	0.02	25	800	50	<5	<20	25	0.08	<10	69	<10	6	72
93	26000E 7350N	5	<0.2	1.86	<5	160	<5	0.46	<1	14	32	14	2.69	<10	0.48	503	<1	0.02	27	550	38	<5	<20	23	0.12	<10	69	<10	2	60
94	26000E 7400N	5	<0.2	2.14	<5	235	10	0.55	<1	15	31	17	2.61	10	0.43	1520	<1	0.02	26	640	44	<5	<20	35	0.08	<10	66	<10	22	68
95	26000E 7450N	<5	<0.2	1.40	<5	170	<5	0.49	<1	12	27	16	2.18	<10	0.44	945	<1	0.03	19	310	28	<5	<20	27	0.10	<10	62	<10	15	46
96	26000E 7500N	5	<0.2	3.97	5	410	<5	1.11	<1	15	61	62	4.01	30	0.97	1218	3	0.02	50	720	70	<5	<20	59	0.05	<10	68	<10	71	62
97	26000E 7550N	5	<0.2	1.59	<5	140	10	0.47	<1	12	28	19	2.55	<10	0.57	354	<1	0.02	21	820	30	<5	<20	23	0.10	<10	63	<10	5	79
98	26000E 7600N	15	<0.2	1.34	<5	135	<5	0.43	<1	12	25	14	2.09	<10	0.45	485	<1	0.03	18	320	24	<5	<20	18	0.12	<10	57	<10	6	49
99	26000E 7650N	<5	<0.2	1.16	<5	95	5	0.51	<1	12	22	13	1.95	<10	0.45	741	<1	0.02	18	290	18	<5	<20	17	0.11	<10	54	<10	4	50
100	26000E 7700N	5	<0.2	1.34	<5	135	10	0.56	<1	16	30	20	2.51	<10	0.65	556	<1	0.03	20	250	28	<5	<20	35	0.15	<10	69	<10	13	44
101	25600E 15500N	5	<0.2	1.08	<5	80	5	0.41	<1	11	37	14	2.25	<10	0.43	195	<1	0.03	26	340	22	<5	<20	21	0.12	<10	64	<10	7	44
102	25600E 15550N	5	<0.2	1.10	<5	80	<5	0.41	<1	11	30	13	2.19	<10	0.40	278	<1	0.03	22	250	20	<5	<20	19	0.13	<10	62	<10	5	47
103	25600E 15600N	5	<0.2	1.26	<5	85	5	0.48	<1	19	37	20	2.59	<10	0.60	586	<1	0.04	31	450	24	5	<20	25	0.12	<10	70	<10	8	46
104	25600E 15650N	5	<0.2	1.34	<5	95	10	0.41	<1	12	30	12	2.40	<10	0.50	366	<1	0.02	28	510	26	<5	<20	15	0.11	<10	62	<10	7	80
105	25600E 15700N	<5	<0.2	1.10	<5	100	<5	0.37	<1	10	29	9	2.17	<10	0.37	231	<1	0.02	21	310	18	<5	<20	8	0.12	<10	62	<10	1	45



Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
106	25600E 15750N	5	<0.2	0.94	<5	110	<5	0.46	<1	9	22	8	1.81	<10	0.29	351	<1	0.02	16	290	18	<5	<20	20	0.11	<10	51	<10	2	50
107	25600E 15800N	<5	<0.2	1.17	<5	95	<5	0.45	<1	12	32	11	2.28	<10	0.42	309	<1	0.03	24	350	18	<5	<20	13	0.14	<10	63	<10	2	42
108	25600E 15850N	5	<0.2	1.44	<5	145	5	0.42	<1	13	30	13	2.49	<10	0.56	291	<1	0.02	25	470	26	<5	<20	19	0.14	<10	61	<10	5	52
109	25600E 15900N	5	0.2	3.16	5	260	<5	0.59	<1	17	40	29	3.26	<10	0.41	2864	<1	0.02	27	900	54	<5	<20	30	0.09	<10	72	<10	9	136
110	25600E 15950N	<5	<0.2	2.67	<5	265	10	0.43	<1	15	30	18	2.87	<10	0.42	1728	<1	0.02	29	620	52	<5	<20	25	0.11	<10	76	<10	7	97
111	25600E 16000N	<5	<0.2	1.62	<5	140	<5	0.23	<1	10	17	9	2.25	<10	0.24	985	<1	0.02	13	1150	34	<5	<20	11	0.09	<10	58	<10	2	92
112	25600E 16050N	5	0.6	4.51	10	495	<5	1.23	<1	15	64	109	4.17	20	0.74	1568	2	0.04	86	1230	72	<5	<20	55	0.06	<10	78	<10	44	93
113	25600E 16100N	<5	<0.2	1.56	<5	190	<5	0.41	<1	12	19	12	2.33	<10	0.46	788	<1	0.02	19	910	22	<5	<20	26	0.09	<10	59	<10	<1	89
114	25600E 16150N	<5	<0.2	1.34	<5	90	<5	0.52	<1	13	29	20	2.53	<10	0.62	392	<1	0.03	23	350	20	<5	<20	25	0.15	<10	73	<10	7	41
115	25600E 16200N	<5	<0.2	1.27	<5	110	10	0.37	<1	10	25	11	1.80	<10	0.32	318	<1	0.03	17	160	24	<5	<20	30	0.13	<10	55	<10	8	48
116	25600E 16250N	<5	<0.2	2.12	<5	185	5	0.41	<1	12	30	17	2.16	<10	0.35	1532	<1	0.03	23	430	36	<5	<20	31	0.08	<10	62	<10	13	63
117	25600E 16300N	<5	<0.2	1.80	<5	160	10	0.36	<1	11	24	11	2.26	<10	0.31	468	<1	0.02	17	470	34	<5	<20	21	0.09	<10	62	<10	4	74
118	25600E 16350N	5	<0.2	1.90	<5	195	5	0.39	<1	17	33	14	2.59	<10	0.42	1496	<1	0.02	26	320	38	<5	<20	24	0.13	<10	73	<10	5	69
119	25600E 16400N	<5	<0.2	1.92	<5	180	10	0.46	<1	15	35	17	2.84	<10	0.47	449	<1	0.02	26	300	44	<5	<20	30	0.12	<10	78	<10	5	50
120	25600E 16450N	<5	<0.2	1.13	<5	90	<5	0.45	<1	14	25	19	2.33	<10	0.58	574	<1	0.02	22	290	24	<5	<20	20	0.13	<10	62	<10	5	41
121	25600E 16500N	5	<0.2	1.08	<5	90	<5	0.31	<1	9	17	11	1.68	<10	0.30	306	<1	0.02	13	340	22	<5	<20	11	0.07	<10	47	<10	4	39
122	25600E 16550N	<5	<0.2	1.58	<5	130	<5	0.48	<1	17	29	26	2.47	<10	0.51	1070	<1	0.03	25	420	30	<5	<20	21	0.09	<10	62	<10	15	51
123	25600E 16600N	<5	0.2	1.45	<5	130	<5	0.50	<1	12	26	21	2.23	<10	0.41	1040	<1	0.02	26	320	30	<5	<20	25	0.09	<10	57	<10	15	66
124	25600E 16650N	5	0.2	1.77	<5	180	<5	0.51	<1	15	32	24	2.59	10	0.41	1459	<1	0.03	33	380	40	<5	<20	25	0.10	<10	63	<10	25	72
125	25600E 16700N	<5	<0.2	1.33	<5	100	10	0.43	<1	10	25	13	2.08	<10	0.36	260	<1	0.03	20	240	28	<5	<20	18	0.11	<10	53	<10	6	50
126	25400E 15500N	<5	<0.2	1.47	<5	115	5	0.31	<1	11	32	9	2.06	<10	0.30	416	<1	0.03	28	420	28	<5	<20	16	0.11	<10	54	<10	<1	62
127	25400E 15550N	<5	<0.2	1.33	<5	110	10	0.39	<1	11	25	8	2.05	<10	0.34	242	<1	0.02	25	450	28	<5	<20	23	0.11	<10	54	<10	4	46
128	25400E 15600N	30	<0.2	1.23	<5	70	5	0.43	<1	10	27	13	2.17	<10	0.41	241	<1	0.02	21	410	24	<5	<20	17	0.13	<10	57	<10	1	41
129	25400E 15650N	<5	<0.2	0.85	<5	75	5	0.21	<1	8	17	6	1.44	<10	0.16	224	<1	0.02	14	520	18	<5	<20	13	0.07	<10	40	<10	2	44
130	25400E 15700N	N/S																												
131	25400E 15750N	<5	<0.2	1.10	<5	75	5	0.38	<1	10	25	9	1.99	<10	0.32	284	<1	0.03	22	270	20	<5	<20	16	0.12	<10	57	<10	3	60
132	25400E 15800N	<5	0.3	3.63	10	250	<5	1.11	<1	16	59	62	4.03	30	0.85	954	<1	0.03	63	750	66	<5	<20	54	0.07	<10	72	<10	112	79
133	25400E 15850N	<5	<0.2	1.37	<5	100	10	0.46	<1	16	25	17	2.51	<10	0.65	344	<1	0.02	20	290	28	<5	<20	28	0.15	<10	65	<10	8	62
134	25400E 15900N	<5	0.4	2.50	10	230	<5	0.71	<1	16	40	48	3.40	10	0.74	710	<1	0.03	56	640	52	<5	<20	36	0.10	<10	63	<10	28	49
135	25400E 15950N	5	<0.2	1.88	<5	160	<5	0.38	<1	14	26	13	2.75	<10	0.59	587	<1	0.02	26	920	36	<5	<20	18	0.10	<10	64	<10	<1	76
136	25400E 16000N	<5	<0.2	1.20	<5	95	<5	0.41	<1	9	26	12	1.81	<10	0.36	367	<1	0.03	20	220	24	<5	<20	21	0.11	<10	50	<10	14	50
137	25400E 16050N	<5	<0.2	1.12	<5	100	10	0.45	<1	10	25	13	2.11	<10	0.36	269	<1	0.03	15	150	22	<5	<20	20	0.14	<10	59	<10	6	37
138	25400E 16100N	<5	<0.2	2.40	5	200	5	0.36	<1	14	33	13	2.89	<10	0.40	702	<1	0.02	28	460	50	<5	<20	18	0.10	<10	76	<10	4	70
139	25400E 16150N	<5	<0.2	1.29	<5	80	<5	0.29	<1	11	22	10	2.05	<10	0.34	362	<1	0.02	18	450	24	<5	<20	10	0.11	<10	57	<10	1	57
140	25400E 16200N	<5	<0.2	1.72	<5	125	10	0.48	<1	11	33	19	2.30	<10	0.45	302	<1	0.02	20	410	38	<5	<20	31	0.12	<10	55	<10	12	35
141	25400E 16250N	<5	<0.2	1.93	<5	160	<5	0.52	<1	14	35	20	2.50	<10	0.48	431	<1	0.02	22	370	38	<5	<20	33	0.12	<10	78	<10	10	51
142	25400E 16300N	<5	<0.2	2.21	5	190	<5	0.50	<1	13	24	16	2.51	<10	0.40	767	<1	0.02	19	490	42	<5	<20	19	0.10	<10	68	<10	3	52
143	25400E 16350N	5	<0.2	1.09	<5	130	<5	0.32	<1	11	20	14	1.84	<10	0.26	742	<1	0.02	15	150	24	<5	<20	14	0.10	<10	54	<10	6	42
144	25400E 16400N	5	0.3	4.30	10	365	5	0.85	<1	18	63	101	4.34	20	0.87	1110	5	0.02	53	540	84	<5	<20	44	0.06	<10	82	<10	41	58
145	25400E 16450N	5	<0.2	1.60	<5	180	10	0.43	<1	14	25	19	2.20	<10	0.34	1246	<1	0.02	18	370	36	<5	<20	25	0.08	<10	56	<10	11	51

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
146	25400E 16500N	5	<0.2	1.06	<5	90	10	0.40	<1	12	26	14	2.22	<10	0.40	298	<1	0.02	14	310	24	<5	<20	20	0.13	<10	62	<10	4	34
147	25400E 16550N	<5	<0.2	1.09	<5	70	<5	0.41	<1	10	23	12	2.12	<10	0.40	236	<1	0.02	18	330	20	<5	<20	15	0.12	<10	58	<10	<1	45
148	25400E 16600N	<5	<0.2	1.26	<5	100	<5	0.35	<1	11	25	13	2.13	<10	0.46	258	<1	0.02	20	240	24	<5	<20	19	0.12	<10	59	<10	4	40
149	25400E 16650N	5	<0.2	0.70	<5	75	<5	0.31	<1	7	13	7	1.41	<10	0.20	480	<1	0.02	11	290	14	<5	<20	16	0.08	<10	41	<10	3	42
150	25400E 16700N	5	<0.2	1.30	<5	110	<5	0.39	<1	10	24	12	2.08	<10	0.37	266	<1	0.03	21	290	22	<5	<20	15	0.10	<10	55	<10	4	55
151	25800N 16050E N/S																													
152	25800N 16100E	<5	<0.2	1.92	<5	230	<5	0.46	<1	13	24	15	2.29	<10	0.40	1130	<1	0.03	19	490	36	<5	<20	33	0.10	<10	55	<10	14	50
153	25800N 16150E	<5	<0.2	2.77	<5	280	10	0.52	<1	16	40	22	3.33	<10	0.58	1094	<1	0.02	29	550	50	<5	<20	30	0.12	<10	89	<10	8	70
154	25800N 16200E	5	<0.2	3.07	<5	270	<5	0.65	<1	18	42	28	3.42	<10	0.78	1078	<1	0.02	33	420	52	<5	<20	34	0.13	<10	94	<10	7	61
155	25800N 16250E	<5	<0.2	2.63	<5	425	10	0.62	<1	15	27	24	2.99	<10	0.61	869	<1	0.03	23	750	44	<5	<20	30	0.11	<10	75	<10	11	61
156	25800N 16300E	<5	<0.2	2.18	<5	245	5	0.65	<1	15	24	20	2.74	<10	0.50	578	<1	0.02	21	480	38	<5	<20	23	0.11	<10	70	<10	4	64
157	25800N 16350E	5	<0.2	1.19	<5	90	<5	0.27	<1	9	17	9	1.75	<10	0.31	269	<1	0.02	14	450	22	<5	<20	16	0.09	<10	50	<10	3	39
158	25800N 16400E N/S																													
159	25800N 16450E	<5	<0.2	1.54	<5	130	10	0.47	<1	14	27	17	2.22	<10	0.50	719	<1	0.03	20	320	30	<5	<20	32	0.11	<10	61	<10	11	48
160	25800N 16500E N/S																													
161	25800N 16550E	<5	<0.2	1.61	<5	105	5	0.46	<1	13	26	19	2.30	<10	0.55	510	<1	0.03	23	410	28	<5	<20	26	0.09	<10	62	<10	9	48
162	25800N 16600E	5	<0.2	1.36	<5	95	5	0.42	<1	13	27	15	2.14	<10	0.49	366	<1	0.03	22	260	24	<5	<20	23	0.13	<10	59	<10	8	49
163	25800N 16650E	5	<0.2	1.00	<5	80	<5	0.31	<1	9	18	9	1.65	<10	0.29	345	<1	0.02	15	330	20	<5	<20	18	0.09	<10	47	<10	6	45
164	26400N 16700E	15	<0.2	1.46	<5	110	10	0.50	<1	11	29	19	2.12	<10	0.42	654	<1	0.03	26	290	26	<5	<20	22	0.10	<10	56	<10	13	51
165	26400N 15500E	5	<0.2	1.38	<5	195	10	0.61	<1	16	39	17	2.56	<10	0.45	988	<1	0.04	31	270	26	<5	<20	31	0.14	<10	61	<10	13	68
166	26400N 15550E	5	<0.2	1.86	<5	280	<5	0.56	<1	15	33	25	3.33	<10	0.54	960	<1	0.02	24	350	34	<5	<20	27	0.11	<10	70	<10	12	88
167	26400N 15600E	5	<0.2	0.97	<5	130	<5	0.39	<1	10	25	11	1.93	<10	0.26	470	<1	0.04	14	170	20	<5	<20	31	0.13	<10	56	<10	4	40
168	26400N 15650E	<5	<0.2	0.97	<5	100	<5	0.25	<1	8	20	6	1.56	<10	0.18	312	<1	0.03	11	290	18	<5	<20	16	0.09	<10	45	<10	<1	39
169	26400N 15700E	5	<0.2	0.99	<5	120	<5	0.28	<1	9	25	9	1.75	<10	0.22	468	<1	0.03	14	260	22	<5	<20	26	0.11	<10	51	<10	5	53
170	26400N 15750E	5	<0.2	1.06	<5	170	10	0.44	<1	11	26	11	2.02	<10	0.27	772	<1	0.03	16	430	24	<5	<20	30	0.11	<10	51	<10	5	75
171	26400N 15800E	5	<0.2	1.75	<5	95	10	0.55	<1	20	44	22	3.14	<10	0.65	372	<1	0.04	33	330	36	<5	<20	25	0.15	<10	81	<10	8	47
172	26400N 15850E	<5	<0.2	1.00	<5	110	5	0.42	<1	12	24	11	2.08	<10	0.33	378	<1	0.03	14	270	22	<5	<20	19	0.14	<10	58	<10	4	50
173	26400N 15900E	5	<0.2	1.14	<5	105	10	0.47	<1	14	31	16	2.50	<10	0.42	325	<1	0.03	21	210	24	<5	<20	21	0.14	<10	68	<10	6	48
174	26400N 15950E	5	<0.2	1.10	<5	105	5	0.43	<1	12	27	12	2.30	<10	0.38	286	<1	0.03	17	300	22	<5	<20	23	0.15	<10	65	<10	2	46
175	26400N 16000E	<5	<0.2	1.09	<5	165	5	0.54	<1	12	28	13	2.23	<10	0.35	772	<1	0.03	18	450	22	<5	<20	25	0.13	<10	59	<10	4	65
176	26400N 16050E	5	<0.2	1.01	<5	155	5	0.42	<1	11	25	11	2.09	<10	0.32	446	<1	0.03	15	270	22	<5	<20	24	0.13	<10	56	<10	6	64
177	26400N 16100E	<5	<0.2	1.04	<5	135	5	0.37	<1	12	26	11	2.09	<10	0.32	447	<1	0.03	16	290	24	<5	<20	21	0.13	<10	57	<10	3	51
178	26400N 16150E	<5	<0.2	1.02	<5	115	<5	0.43	<1	11	23	11	2.13	<10	0.32	377	<1	0.02	14	290	24	<5	<20	21	0.12	<10	57	<10	3	54
179	26400N 16200E	<5	<0.2	2.13	<5	195	5	0.48	<1	18	35	22	2.90	<10	0.47	728	<1	0.02	25	350	46	<5	<20	22	0.11	<10	74	<10	7	57
180	26400N 16250E	<5	<0.2	1.66	<5	125	<5	0.48	<1	13	33	21	2.77	<10	0.49	237	<1	0.02	21	430	34	<5	<20	23	0.12	<10	69	<10	4	49
181	26400N 16350E	5	<0.2	4.11	10	280	<5	0.94	<1	27	63	44	4.61	<10	0.88	2333	<1	0.03	52	790	74	<5	<20	42	0.09	<10	91	<10	24	112
182	26400N 16400E	5	<0.2	1.09	<5	120	5	0.25	<1	8	15	6	1.58	<10	0.21	422	<1	0.02	13	410	24	<5	<20	16	0.08	<10	45	<10	2	54
183	26400N 16450E	<5	<0.2	1.22	<5	100	<5	0.28	<1	7	17	12	1.59	<10	0.28	117	<1	0.02	16	560	30	<5	<20	16	0.08	<10	39	<10	7	29
184	26400N 16500E	<5	<0.2	1.05	<5	85	10	0.39	<1	11	23	10	2.12	<10	0.36	409	<1	0.02	15	350	24	<5	<20	16	0.12	<10	59	<10	3	40
185	26400N 16550E	5	<0.2	1.26	<5	120	5	0.39	<1	12	24	16	2.15	<10	0.44	571	<1	0.02	21	420	28	<5	<20	21	0.10	<10	57	<10	10	55

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
186	26400N 16600E	<5	<0.2	1.67	5	200	<5	0.30	<1	15	23	11	2.47	<10	0.35	1895	<1	0.02	22	900	38	10	<20	14	0.09	<10	64	<10	2	80
187	26400N 16650E	5	<0.2	1.18	<5	100	5	0.46	<1	12	23	14	2.20	<10	0.45	704	<1	0.02	18	400	22	<5	<20	18	0.13	<10	60	<10	4	56
188	26400N 16700E	5	<0.2	1.39	<5	115	10	0.48	<1	13	31	15	2.69	<10	0.52	282	<1	0.03	22	470	26	<5	<20	21	0.14	<10	68	<10	4	53
189	26600N 15500E	<5	<0.2	1.88	<5	155	5	0.61	<1	21	56	26	3.32	<10	0.65	735	<1	0.03	44	430	36	<5	<20	31	0.13	<10	69	<10	12	67
190	26600N 15550E	<5	<0.2	1.61	<5	235	10	0.89	<1	18	52	27	3.01	<10	0.66	1253	<1	0.03	52	260	30	<5	<20	42	0.11	<10	61	<10	11	82
191	26600N 15600E	<5	<0.2	0.87	<5	125	10	0.44	<1	11	27	11	1.95	<10	0.31	635	<1	0.03	16	180	16	<5	<20	20	0.13	<10	56	<10	5	53
192	26600N 15650E	<5	<0.2	1.15	<5	190	10	0.51	<1	13	32	13	2.29	<10	0.38	1012	<1	0.03	22	340	24	<5	<20	29	0.12	<10	56	<10	5	70
193	26600N 15700E	<5	<0.2	0.90	<5	150	<5	0.35	<1	10	23	9	1.78	<10	0.27	1099	<1	0.03	16	220	18	<5	<20	18	0.10	<10	45	<10	3	54
194	26600N 15750E	<5	<0.2	0.71	<5	50	5	0.26	<1	8	18	7	1.56	<10	0.22	200	<1	0.03	10	290	16	<5	<20	14	0.10	<10	45	<10	3	31
195	26600N 15800E	<5	<0.2	0.73	<5	155	5	0.28	<1	8	19	8	1.54	<10	0.19	893	<1	0.03	12	230	16	<5	<20	19	0.09	<10	43	<10	2	64
196	26600N 15850E	35	<0.2	1.02	<5	120	5	0.43	<1	10	25	10	2.13	<10	0.32	554	<1	0.03	16	350	18	<5	<20	17	0.12	<10	54	<10	1	75
197	26600N 15900E	<5	<0.2	1.20	<5	190	<5	0.54	<1	14	30	18	2.48	<10	0.46	1153	<1	0.03	25	300	24	5	<20	33	0.10	<10	59	<10	7	55
198	26600N 15950E	5	<0.2	0.84	<5	130	<5	0.36	<1	9	17	8	1.76	<10	0.25	663	<1	0.03	11	260	16	<5	<20	18	0.10	<10	45	<10	<1	68
199	26600N 16000E	<5	<0.2	1.18	<5	140	5	0.45	<1	17	35	17	2.57	<10	0.47	716	<1	0.03	24	240	24	<5	<20	29	0.13	<10	65	<10	6	52
200	26600N 16050E	<5	<0.2	1.54	<5	295	<5	0.93	<1	13	27	19	2.35	<10	0.39	1885	<1	0.02	19	800	32	<5	<20	44	0.09	<10	49	<10	4	107
201	26600N 16100E	<5	<0.2	1.72	<5	345	5	0.85	<1	16	31	25	2.69	<10	0.42	1647	<1	0.02	23	590	38	<5	<20	41	0.09	<10	55	<10	10	95
202	26600N 16150E	<5	<0.2	1.63	<5	165	10	0.51	<1	16	33	19	2.98	<10	0.44	755	<1	0.02	23	380	38	<5	<20	32	0.10	<10	68	<10	7	70
203	26600N 16200E	15	<0.2	1.00	<5	155	<5	0.32	<1	13	19	9	1.81	<10	0.27	885	<1	0.02	12	240	24	<5	<20	23	0.09	<10	45	<10	4	54
204	26600N 16250E	<5	<0.2	1.54	<5	190	10	0.46	<1	13	27	16	2.56	<10	0.44	927	<1	0.02	18	460	32	<5	<20	18	0.10	<10	55	<10	4	78
205	26600N 16300E	<5	<0.2	1.29	<5	210	<5	0.44	<1	11	21	14	2.11	<10	0.31	888	<1	0.02	15	210	26	<5	<20	19	0.10	<10	51	<10	4	64
206	26600N 16350E	5	<0.2	2.02	<5	360	<5	0.83	<1	17	34	25	2.93	<10	0.55	1677	<1	0.02	22	530	36	<5	<20	31	0.12	<10	61	<10	7	86
207	26600N 16400E	<5	<0.2	1.53	<5	210	5	0.40	<1	12	25	16	2.31	<10	0.33	647	<1	0.02	14	330	30	<5	<20	19	0.10	<10	51	<10	5	64
208	26600N 16450E	<5	0.3	1.74	<5	240	<5	0.99	<1	9	23	116	2.07	30	0.41	313	<1	0.03	33	740	40	<5	<20	36	0.07	<10	51	<10	80	35
209	26600N 16500E	<5	<0.2	1.71	<5	245	10	0.38	<1	12	24	17	2.51	<10	0.44	824	<1	0.02	19	720	36	<5	<20	15	0.09	<10	56	<10	3	70
210	26600N 16550E	<5	<0.2	2.67	<5	265	10	0.43	<1	15	30	18	2.87	<10	0.42	1728	<1	0.02	29	620	52	<5	<20	25	0.11	<10	76	<10	7	97
211	26600N 16600E	<5	<0.2	1.90	5	510	<5	0.54	<1	11	26	21	2.62	<10	0.46	1615	<1	0.02	24	1140	54	<5	<20	27	0.09	<10	57	<10	<1	129
212	26600N 16650E	<5	<0.2	1.33	<5	390	10	0.49	<1	12	23	18	2.27	<10	0.38	1844	<1	0.02	18	1250	38	<5	<20	32	0.08	<10	46	<10	2	95
213	26600N 16700E	<5	<0.2	1.60	<5	330	5	0.48	<1	13	31	21	2.60	<10	0.46	817	<1	0.02	21	1390	48	<5	<20	40	0.11	<10	55	<10	4	108
214	26800N 15500E	<5	<0.2	1.96	<5	215	10	0.60	<1	21	43	47	3.51	<10	0.75	952	<1	0.03	38	420	54	<5	<20	44	0.14	<10	79	<10	12	72
215	26800N 15550E	5	<0.2	1.50	<5	230	10	0.59	<1	15	36	19	2.64	<10	0.39	368	<1	0.03	22	540	46	<5	<20	40	0.13	<10	58	<10	8	58
216	26800N 15600E	<5	0.2	2.07	<5	310	5	0.55	4	14	30	26	2.49	<10	0.44	944	15	0.02	34	750	62	60	<20	39	0.05	<10	64	<10	5	116
217	26800N 15650E	<5	<0.2	1.73	<5	545	5	1.01	7	14	37	30	2.70	<10	0.45	2386	11	0.03	36	610	80	50	<20	44	0.06	<10	62	<10	8	165
218	26800N 15700E	<5	<0.2	1.02	<5	115	10	0.41	<1	12	24	16	2.27	<10	0.36	370	<1	0.03	14	210	34	<5	<20	31	0.15	<10	66	<10	3	50
219	26800N 15750E	<5	<0.2	0.93	<5	120	10	0.35	<1	11	27	12	1.96	<10	0.28	315	<1	0.03	13	250	32	<5	<20	29	0.13	<10	50	<10	4	60
220	26800N 15800E	<5	<0.2	0.90	<5	105	10	0.35	<1	10	27	13	1.88	<10	0.29	247	<1	0.03	15	280	30	<5	<20	31	0.12	<10	50	<10	5	50
221	26800N 15850E	5	<0.2	0.87	<5	160	10	0.33	<1	9	25	12	1.82	<10	0.25	493	<1	0.03	13	330	30	<5	<20	29	0.12	<10	48	<10	5	75
222	26800N 15900E	5	<0.2	0.93	<5	105	15	0.42	<1	12	31	16	2.14	<10	0.33	287	<1	0.03	14	210	32	<5	<20	33	0.15	<10	58	<10	5	49
223	26800N 15950E	<5	<0.2	0.94	<5	125	10	0.40	<1	15	32	16	2.12	<10	0.34	308	<1	0.03	16	180	32	<5	<20	37	0.14	<10	60	<10	5	45
224	26800N 16000E	<5	<0.2	0.98	<5	185	10	0.39	<1	11	26	15	1.97	<10	0.29	861	<1	0.03	14	420	32	<5	<20	37	0.11	<10	48	<10	5	59
225	26800N 16050E	<5	<0.2	0.80	<5	210	10	0.77	<1	10	23	16	1.69	<10	0.30	1247	<1	0.03	15	470	26	<5	<20	53	0.09	<10	39	<10	3	86



Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
211	26600N 16600E		<0.2	1.81	<5	495	15	0.51	<1	12	26	22	2.56	<10	0.43	1564	<1	0.02	22	1110	56	<5	<20	37	0.09	<10	55	<10	5	124
213	26600N 16700E	<5																												
220	26800N 15800E	<5	<0.2	0.89	<5	95	10	0.35	<1	10	25	12	1.88	<10	0.29	237	<1	0.03	13	250	28	<5	<20	27	0.13	20	52	<10	3	49
229	26800N 16250E	<5	<0.2	1.38	<5	150	10	0.45	<1	17	38	23	2.70	<10	0.45	580	<1	0.03	27	620	46	<5	<20	34	0.12	<10	57	<10	9	69
230	26800N 16300E	<5																												

Standard:

Till 3			1.5	1.08	80	50	<5	0.54	<1	13	58	21	2.00	10	0.61	311	<1	0.03	30	450	36	5	<20	12	0.06	<10	40	<10	10	35
Till 3			1.5	1.03	80	50	<5	0.50	<1	12	60	22	1.96	10	0.59	305	<1	0.03	31	450	34	10	<20	14	0.05	<10	38	<10	11	35
Till 3			1.4	1.07	80	60	<5	0.51	<1	13	62	21	1.98	10	0.61	308	<1	0.03	29	400	34	5	<20	11	0.05	<10	38	<10	14	38
Till 3			1.5	1.07	75	35	<5	0.51	<1	12	60	20	2.00	10	0.61	308	<1	0.03	28	420	32	<5	<20	12	0.06	<10	39	<10	9	37
Till 3			1.4	1.06	75	45	<5	0.52	<1	13	56	20	2.00	10	0.61	310	1	0.03	31	450	36	<5	<20	14	0.05	<10	40	<10	11	35
Till 3			1.5	1.04	75	45	<5	0.51	<1	13	56	20	1.99	10	0.60	306	<1	0.03	29	450	34	5	<20	11	0.05	<10	38	<10	10	35
Till 3			1.5	0.98	75	55	5	0.51	<1	13	59	21	1.90	10	0.56	311	<1	0.03	29	440	36	5	<20	10	0.06	<10	36	<10	11	35
OXE42		600																												
OXE42		615																												
OXE42		620																												
OXE42		615																												
OXE42		600																												
OXE42		600																												
OXE42		595																												

JJ/sa  
df/1847/1847a  
XLS/06

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

21-Nov-06

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
 KAMLOOPS, B.C.  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2006-1848**

**Appleton Exploration Inc.**  
 550 - 580 Hornby Street  
 Vancouver, BC  
 V6C 3B6

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 251  
 Sample Type: Soil  
**Project: West**  
 Submitted by: Mike Florida

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	16300E 79500N	30	<0.2	1.31	15	80	<5	0.38	<1	9	18	8	1.87	<10	0.36	234	<1	0.03	17	290	18	<5	<20	42	0.10	<10	42	<10	4	54
2	16300E 79550N	5	<0.2	1.45	15	95	<5	0.43	<1	9	18	9	1.94	<10	0.40	225	<1	0.03	17	260	18	<5	<20	53	0.11	<10	44	<10	5	50
3	16300E 79600N	<5	<0.2	1.32	15	95	<5	0.41	<1	10	18	10	1.96	<10	0.35	350	<1	0.03	17	340	18	<5	<20	50	0.11	<10	47	<10	5	51
4	16300E 79650N	<5	<0.2	1.61	20	125	<5	0.36	<1	12	21	10	2.29	<10	0.33	411	<1	0.03	19	460	20	<5	<20	55	0.11	<10	53	<10	4	49
5	16300E 79700N	<5	<0.2	1.62	20	110	<5	0.41	<1	11	21	10	2.27	<10	0.36	686	<1	0.03	18	530	20	<5	<20	52	0.11	<10	54	<10	4	54
6	16300E 79750N	<5	<0.2	1.42	15	105	<5	0.39	<1	12	21	9	2.17	<10	0.32	789	<1	0.03	18	340	18	<5	<20	48	0.11	<10	53	<10	3	51
7	16300E 79800N	N/S																												
8	16300E 79850N	<5	<0.2	1.58	20	120	<5	0.44	<1	13	24	12	2.67	<10	0.39	521	<1	0.03	19	330	20	<5	<20	55	0.13	<10	68	<10	5	43
9	16300E 79900N	<5	<0.2	1.69	20	125	<5	0.44	<1	13	23	12	2.59	<10	0.37	948	<1	0.03	20	490	20	<5	<20	50	0.12	<10	63	<10	6	59
10	16300E 79950N	<5	<0.2	0.96	10	65	<5	0.30	<1	8	14	5	1.64	<10	0.22	130	<1	0.02	11	280	16	<5	<20	32	0.10	<10	42	<10	3	37
11	16300E 80000N	<5	<0.2	3.43	40	250	<5	0.46	<1	21	33	19	4.08	<10	0.57	364	<1	0.04	33	870	38	<5	<20	63	0.28	<10	100	<10	4	51
12	16300E 80050N	<5	<0.2	1.24	15	100	<5	0.35	<1	11	26	11	2.30	<10	0.38	250	<1	0.03	18	260	16	<5	<20	52	0.15	<10	61	<10	4	38
13	16300E 80100N	<5	<0.2	1.07	15	80	<5	0.35	<1	9	18	8	2.04	<10	0.32	289	<1	0.03	14	190	16	<5	<20	48	0.13	<10	56	<10	5	37
14	16300E 80150N	<5	<0.2	1.60	20	120	<5	0.43	<1	13	24	13	2.76	<10	0.41	558	<1	0.03	20	250	22	<5	<20	68	0.14	<10	72	<10	5	47
15	16300E 80200N	<5	<0.2	2.46	25	195	<5	0.83	<1	10	18	15	2.40	<10	0.40	372	<1	0.03	17	1010	24	<5	<20	92	0.05	<10	55	<10	3	48
16	16300E 80250N	N/S																												
17	16300E 80300N	<5	<0.2	1.54	20	100	<5	0.23	<1	10	18	7	2.38	<10	0.26	192	<1	0.03	15	680	20	<5	<20	29	0.09	<10	55	<10	2	48
18	16300E 80350N	<5	<0.2	0.93	10	105	<5	0.51	<1	7	16	9	1.78	<10	0.30	123	<1	0.03	10	180	12	<5	<20	95	0.10	<10	50	<10	3	28
19	16300E 80400N	<5	<0.2	2.10	25	105	<5	0.33	<1	9	20	12	2.78	<10	0.30	271	<1	0.03	16	940	24	<5	<20	36	0.05	<10	60	<10	2	75
20	16300E 80450N	<5	<0.2	0.93	10	75	<5	0.39	<1	5	13	7	1.63	<10	0.19	91	<1	0.02	8	420	14	<5	<20	40	0.06	<10	38	<10	2	51
21	16300E 80500N	N/S																												
22	16400E 79500N	25	<0.2	1.22	15	75	<5	0.34	<1	10	21	7	2.04	<10	0.35	204	<1	0.03	17	260	16	<5	<20	34	0.12	<10	50	<10	4	54
23	16400E 79550N	5	<0.2	1.07	15	65	<5	0.24	<1	8	14	6	1.77	<10	0.25	259	<1	0.02	12	240	14	<5	<20	49	0.09	<10	47	<10	3	34
24	16400E 79600N	<5	<0.2	1.39	15	110	<5	0.42	<1	10	20	10	2.10	<10	0.39	203	<1	0.03	15	280	18	<5	<20	57	0.13	<10	55	<10	4	40
25	16400E 79650N	N/S																												
26	16400E 79700N	<5	<0.2	1.25	15	90	<5	0.42	<1	10	21	9	2.15	<10	0.39	399	<1	0.03	16	290	16	<5	<20	47	0.12	<10	56	<10	4	59
27	16400E 79750N	<5	<0.2	1.03	15	90	<5	0.40	<1	10	19	9	1.99	<10	0.34	242	<1	0.03	14	220	14	<5	<20	52	0.13	<10	54	<10	4	41
28	16400E 79800N	<5	<0.2	1.25	15	130	<5	0.53	<1	10	25	12	2.40	<10	0.39	222	<1	0.03	17	320	16	<5	<20	78	0.14	<10	67	<10	4	39
29	16400E 79850N	<5	<0.2	1.08	15	85	<5	0.32	<1	8	17	6	1.91	<10	0.24	160	<1	0.03	11	380	16	<5	<20	40	0.10	<10	46	<10	2	38
30	16400E 79900N	<5	<0.2	1.52	15	140	<5	0.38	<1	9	16	8	2.15	<10	0.25	212	<1	0.03	14	1170	18	<5	<20	45	0.08	<10	49	<10	2	63

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	16400E 79950N	<5	<0.2	2.23	25	140	<5	0.49	<1	13	22	17	3.04	<10	0.54	666	<1	0.04	16	500	24	<5	<20	73	0.12	<10	85	<10	5	67
32	16400E 80000N	<5	<0.2	1.60	20	170	<5	0.26	<1	10	12	9	2.06	<10	0.42	420	<1	0.03	12	410	20	<5	<20	78	0.09	<10	54	<10	2	48
33	16400E 80050N	<5	<0.2	0.92	10	60	<5	0.27	<1	7	11	4	1.61	<10	0.22	275	<1	0.02	8	230	14	<5	<20	31	0.10	<10	43	<10	2	50
34	16400E 80100N	<5	<0.2	3.00	35	160	<5	0.21	<1	11	18	18	2.64	<10	0.41	333	<1	0.03	17	820	34	<5	<20	73	0.09	<10	56	<10	3	66
35	16400E 80150N	<5	<0.2	2.00	25	120	<5	0.63	<1	12	24	15	2.80	10	0.47	972	<1	0.03	21	340	24	<5	<20	78	0.10	<10	67	<10	12	44
36	16400E 80200N	<5	<0.2	1.88	20	120	<5	0.71	<1	12	25	16	2.60	10	0.44	726	<1	0.03	21	320	22	<5	<20	80	0.09	<10	60	<10	16	47
37	16400E 80250N	<5	<0.2	2.29	25	130	<5	1.06	<1	11	28	21	2.84	20	0.45	1031	<1	0.03	31	470	26	<5	<20	93	0.07	<10	64	<10	37	57
38	16400E 80300N	5	<0.2	2.15	25	120	<5	0.70	<1	13	27	18	3.00	<10	0.53	368	<1	0.03	21	450	24	<5	<20	83	0.12	<10	67	<10	8	43
39	16400E 80350N	<5	<0.2	1.20	15	95	<5	0.47	<1	9	18	12	2.28	<10	0.30	182	<1	0.03	14	460	14	<5	<20	66	0.07	<10	56	<10	4	31
40	16400E 80400N	<5	<0.2	1.64	20	115	<5	0.46	<1	9	22	11	2.63	<10	0.35	177	<1	0.03	14	550	20	<5	<20	69	0.09	<10	66	<10	3	47
41	16400E 80450N	<5	<0.2	2.44	25	180	<5	0.42	<1	12	27	14	2.91	<10	0.46	292	<1	0.03	24	730	26	<5	<20	51	0.10	<10	63	<10	3	71
42	16400E 80500N	<5	<0.2	1.93	25	125	<5	0.29	<1	12	24	10	2.51	<10	0.33	396	<1	0.03	22	550	24	<5	<20	32	0.10	<10	59	<10	3	80
43	26800N 15500E	5	<0.2	0.81	10	105	<5	0.49	<1	12	29	11	2.05	<10	0.32	602	<1	0.04	18	560	10	<5	<20	26	0.09	<10	39	<10	3	46
44	26800N 15550E	<5	<0.2	0.98	10	120	<5	0.45	<1	14	38	14	2.49	<10	0.42	282	<1	0.03	24	350	12	<5	<20	28	0.13	<10	53	<10	6	46
45	26800N 15600E	<5	<0.2	0.77	10	130	<5	0.35	<1	12	30	9	2.04	<10	0.31	466	<1	0.03	18	170	10	<5	<20	24	0.13	<10	48	<10	4	43
46	26800N 15650E	5	<0.2	1.09	10	135	<5	0.37	<1	14	37	15	2.52	<10	0.41	526	<1	0.03	23	410	14	<5	<20	26	0.12	<10	47	<10	4	57
47	26800N 15700E	5	<0.2	0.91	10	170	<5	0.45	<1	12	32	11	2.15	<10	0.32	855	<1	0.03	21	320	12	<5	<20	32	0.12	<10	47	<10	4	58
48	26800N 15750E	<5	<0.2	0.88	10	145	<5	0.45	<1	12	32	11	2.29	<10	0.37	684	<1	0.03	18	200	12	<5	<20	30	0.15	<10	52	<10	4	42
49	26800N 15800E	<5	<0.2	0.73	10	105	<5	0.37	<1	9	23	7	1.97	<10	0.27	291	<1	0.03	11	290	10	<5	<20	23	0.13	<10	45	<10	3	38
50	26800N 15850E	<5	<0.2	0.72	10	70	<5	0.38	<1	11	31	11	2.11	<10	0.34	292	<1	0.04	18	220	10	<5	<20	23	0.13	<10	49	<10	4	34
51	26800N 15900E	<5	<0.2	0.73	10	90	<5	0.40	<1	9	21	10	1.86	<10	0.30	572	<1	0.03	17	280	10	<5	<20	27	0.10	<10	43	<10	7	43
52	26800N 15950E	<5	<0.2	0.93	10	90	<5	0.39	<1	12	32	11	2.37	<10	0.37	264	<1	0.03	18	150	12	<5	<20	25	0.15	<10	59	<10	6	40
53	26800N 16000E	<5	<0.2	1.27	15	155	<5	0.64	<1	13	35	19	2.56	<10	0.41	534	<1	0.03	23	310	16	<5	<20	33	0.11	<10	47	<10	10	37
54	16600E 79500N	<5	<0.2	1.11	15	75	<5	0.25	<1	8	16	6	2.01	<10	0.19	190	<1	0.02	11	690	14	<5	<20	28	0.08	<10	51	<10	2	44
55	16600E 79550N	N/S																												
56	16600E 79600N	<5	<0.2	1.79	20	105	<5	0.30	<1	13	27	10	2.71	<10	0.37	459	<1	0.03	26	620	20	<5	<20	33	0.11	<10	59	<10	2	82
57	16600E 79650N	<5	<0.2	1.09	15	70	<5	0.29	<1	9	17	8	1.97	<10	0.26	253	<1	0.03	16	340	14	<5	<20	27	0.08	<10	48	<10	3	34
58	16600E 79700N	<5	<0.2	1.89	25	115	<5	0.37	<1	13	27	15	2.93	<10	0.44	478	<1	0.03	20	270	22	<5	<20	49	0.12	<10	75	<10	5	48
59	16600E 79750N	<5	<0.2	1.23	15	95	<5	0.34	<1	10	20	8	2.01	<10	0.34	267	<1	0.02	14	320	16	<5	<20	45	0.13	<10	51	<10	3	45
60	16600E 79800N	<5	<0.2	1.33	15	110	<5	0.33	<1	10	20	8	2.26	<10	0.31	541	<1	0.03	16	320	16	<5	<20	44	0.12	<10	58	<10	3	46
61	16600E 79850N	<5	<0.2	1.55	20	90	<5	0.34	<1	12	22	8	2.32	<10	0.36	484	<1	0.03	19	410	20	<5	<20	33	0.09	<10	55	<10	3	61
62	16600E 79900N	N/S																												
63	16600E 79950N	<5	<0.2	2.16	25	180	<5	0.40	<1	11	20	11	2.61	<10	0.43	795	<1	0.03	19	460	24	<5	<20	72	0.10	<10	58	<10	3	64
64	16600E 80000N	<5	<0.2	2.09	25	140	<5	0.37	<1	12	13	13	2.67	<10	0.56	549	<1	0.03	11	470	24	<5	<20	100	0.12	<10	69	<10	1	60
65	16600E 80050N	N/S																												
66	16600E 80100N	<5	<0.2	1.46	15	115	<5	0.32	<1	11	14	15	2.97	<10	0.77	288	<1	0.04	11	230	16	<5	<20	49	0.03	<10	71	<10	3	42
67	16600E 80150N	<5	<0.2	1.57	20	80	<5	0.26	<1	9	16	10	2.56	<10	0.33	213	<1	0.03	10	450	20	<5	<20	31	0.03	<10	65	<10	2	55
68	16600E 80200N	<5	<0.2	2.12	25	110	<5	0.29	<1	10	15	10	2.90	<10	0.36	237	<1	0.03	12	650	24	<5	<20	36	0.03	<10	59	<10	1	86
69	16600E 80250N	<5	<0.2	1.48	20	115	<5	0.24	<1	8	14	9	2.50	<10	0.31	601	<1	0.03	10	460	18	<5	<20	35	0.05	<10	56	<10	2	46
70	16600E 80300N	<5	<0.2	1.29	15	110	<5	0.32	<1	8	14	9	2.14	<10	0.27	500	<1	0.03	11	470	16	<5	<20	35	0.06	<10	54	<10	2	78

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
71	16600E 80350N	<5	<0.2	1.30	20	130	<5	0.43	<1	9	18	12	2.42	<10	0.31	225	<1	0.03	13	480	16	<5	<20	53	0.07	<10	55	<10	3	45
72	16600E 80400N	<5	<0.2	1.82	20	130	<5	0.85	<1	14	27	18	3.05	<10	0.57	276	<1	0.03	19	300	22	<5	<20	109	0.10	<10	68	<10	6	41
73	16600E 80450N	N/S																												
74	16600E 80500N	<5	<0.2	1.13	15	120	<5	0.47	<1	11	21	14	2.45	<10	0.38	283	<1	0.03	15	160	14	<5	<20	88	0.13	<10	68	<10	5	36
75	16700E 79400N	N/S																												
76	16700E 79450N	N/S																												
77	16700E 79500N	N/S																												
78	16700E 79650N	<5	<0.2	1.71	20	130	<5	0.34	<1	12	26	11	2.48	<10	0.39	466	<1	0.03	30	700	22	<5	<20	33	0.10	<10	56	<10	3	75
79	16700E 79700N	<5	<0.2	1.47	15	70	<5	0.54	<1	9	29	14	2.37	<10	0.46	248	<1	0.03	19	220	18	<5	<20	51	0.11	<10	43	<10	6	56
80	16700E 79750N	<5	<0.2	1.38	15	100	<5	0.36	<1	10	24	11	2.16	<10	0.40	238	<1	0.03	20	280	18	<5	<20	51	0.12	<10	51	<10	4	50
81	16700E 79800N	<5	<0.2	1.50	20	130	<5	0.59	<1	11	26	15	2.41	<10	0.55	239	<1	0.03	20	330	18	<5	<20	117	0.16	<10	59	<10	7	42
82	16700E 79850N	N/S																												
83	16700E 79900N	<5	<0.2	1.30	15	115	<5	0.46	<1	11	23	12	2.32	<10	0.40	383	<1	0.03	17	280	16	<5	<20	70	0.14	<10	63	<10	4	39
84	16700E 79950N	5	<0.2	1.85	20	105	<5	0.28	<1	11	22	13	2.69	<10	0.52	204	<1	0.03	19	350	22	<5	<20	51	0.14	<10	63	<10	5	56
85	16700E 80000N	N/S																												
86	16700E 80050N	<5	<0.2	1.70	20	115	<5	0.44	<1	11	21	13	2.54	<10	0.48	229	<1	0.03	19	480	20	<5	<20	62	0.11	<10	55	<10	5	53
87	16700E 80100N	<5	<0.2	1.42	15	100	<5	0.30	<1	10	20	9	2.12	<10	0.35	284	<1	0.03	16	200	18	<5	<20	48	0.11	<10	49	<10	4	41
88	16700E 80150N	N/S																												
89	16700E 80200N	<5	<0.2	1.41	15	110	<5	0.57	<1	10	22	12	2.20	<10	0.45	470	<1	0.03	16	210	18	<5	<20	79	0.12	<10	51	<10	7	47
90	16700E 80250N	N/S																												
91	16700E 80300N	<5	<0.2	1.60	20	85	<5	0.34	<1	12	24	10	2.46	<10	0.28	221	<1	0.03	19	480	20	<5	<20	35	0.10	<10	53	<10	3	47
92	16700E 80350N	<5	<0.2	1.42	15	105	<5	0.25	<1	12	22	7	2.29	<10	0.27	478	<1	0.03	20	390	18	<5	<20	27	0.14	<10	51	<10	2	48
93	16700E 80400N	<5	<0.2	1.85	20	150	<5	0.63	<1	11	22	15	2.72	<10	0.47	347	<1	0.03	16	340	20	<5	<20	99	0.08	<10	67	<10	3	48
94	16700E 80450N	<5	<0.2	1.82	20	125	<5	0.41	<1	11	24	11	2.49	<10	0.34	221	<1	0.02	21	540	22	<5	<20	47	0.12	<10	58	<10	3	48
95	16700E 80500N	<5	<0.2	1.13	15	95	<5	0.38	<1	8	17	8	2.02	<10	0.28	249	<1	0.03	12	300	14	<5	<20	58	0.10	<10	54	<10	3	36
96	16800E 79500N	<5	<0.2	1.72	20	85	<5	0.42	<1	10	18	11	2.19	<10	0.34	631	<1	0.03	17	400	20	<5	<20	40	0.06	<10	50	<10	8	39
97	16800E 79550N	N/S																												
98	16800E 79600N	<5	<0.2	2.38	25	85	<5	0.39	<1	16	30	13	3.34	<10	0.77	244	<1	0.03	49	670	24	<5	<20	40	0.12	<10	49	<10	5	70
99	16800E 79650N	<5	<0.2	1.56	20	90	<5	0.30	<1	12	28	10	2.37	<10	0.41	347	<1	0.02	27	510	18	<5	<20	31	0.12	<10	50	<10	3	52
100	16800E 79700N	5	<0.2	1.45	15	95	<5	0.33	<1	12	23	9	2.28	<10	0.35	495	<1	0.03	27	770	18	<5	<20	30	0.10	<10	45	<10	4	77
101	16800E 79750N	<5	<0.2	1.28	15	110	<5	0.40	<1	12	28	13	2.49	<10	0.45	292	<1	0.03	23	350	18	<5	<20	49	0.14	<10	59	<10	4	39
102	16800E 79800N	<5	<0.2	1.75	20	135	<5	0.51	<1	11	23	17	2.73	<10	0.53	317	<1	0.03	17	380	20	<5	<20	95	0.15	<10	63	<10	4	39
103	16800E 79850N	<5	<0.2	1.35	15	95	<5	0.32	<1	10	21	7	2.01	<10	0.39	265	<1	0.02	19	300	18	<5	<20	41	0.13	<10	47	<10	3	60
104	16800E 79900N	<5	<0.2	1.62	20	130	<5	0.34	<1	11	26	10	2.40	<10	0.43	348	<1	0.03	24	290	20	<5	<20	62	0.13	<10	55	<10	3	51
105	16800E 79950N	<5	<0.2	1.70	20	120	<5	0.40	<1	11	26	14	2.43	<10	0.44	248	<1	0.03	22	290	20	<5	<20	66	0.13	<10	57	<10	4	43
106	16800E 80000N	5	<0.2	1.03	15	90	<5	0.43	<1	8	17	9	1.80	<10	0.38	180	<1	0.03	12	180	14	<5	<20	78	0.13	<10	49	<10	4	35
107	16800E 80050N	N/S																												
108	16800E 80100N	<5	<0.2	1.67	20	115	<5	0.60	<1	12	28	17	2.87	<10	0.58	263	<1	0.03	20	310	20	<5	<20	84	0.13	<10	68	<10	5	41
109	16800E 80150N	N/S																												
110	16800E 80200N	<5	<0.2	1.42	15	105	<5	0.43	<1	11	20	10	2.25	<10	0.41	297	<1	0.03	16	350	18	<5	<20	57	0.13	<10	54	<10	4	48





Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
151	16100E 80150N	5	<0.2	1.87	25	100	<5	0.31	<1	13	23	10	2.75	<10	0.36	527	<1	0.03	21	330	24	<5	<20	39	0.14	<10	68	<10	4	56
152	16100E 80200N	5	<0.2	2.77	35	135	<5	0.39	<1	15	26	15	2.95	<10	0.54	455	<1	0.03	26	500	32	<5	<20	61	0.12	<10	70	<10	6	68
153	16100E 80250N	<5	<0.2	2.03	25	160	<5	0.40	<1	13	24	10	2.78	<10	0.38	354	<1	0.03	21	540	24	<5	<20	58	0.10	<10	64	<10	3	56
154	16100E 80300N	<5	<0.2	0.88	10	85	<5	0.31	<1	6	13	6	1.67	<10	0.21	426	<1	0.03	9	130	14	<5	<20	41	0.08	<10	43	<10	3	31
155	16100E 80350N	<5	<0.2	1.50	20	130	<5	0.36	<1	10	19	11	2.49	<10	0.27	421	<1	0.03	15	440	20	<5	<20	45	0.06	<10	60	<10	3	50
156	16100E 80400N	<5	<0.2	1.25	15	120	<5	0.38	<1	10	19	10	2.22	<10	0.34	213	<1	0.03	15	380	18	<5	<20	54	0.10	<10	58	<10	3	58
157	16100E 80450N	<5	<0.2	1.46	20	110	<5	0.31	<1	11	20	9	2.33	<10	0.31	502	<1	0.03	19	460	22	<5	<20	43	0.09	<10	54	<10	4	71
158	16100E 80500N	5	<0.2	1.27	20	125	<5	0.34	<1	9	22	12	2.45	<10	0.32	244	<1	0.03	15	310	18	<5	<20	63	0.09	<10	63	<10	4	46
159	16200E 79500N	5	<0.2	1.70	20	120	<5	0.34	<1	12	26	11	2.61	<10	0.42	273	<1	0.03	25	580	22	<5	<20	41	0.11	<10	56	<10	4	66
160	16200E 79550N	<5	<0.2	1.49	20	80	<5	0.31	<1	9	23	11	2.34	<10	0.43	189	<1	0.03	20	380	22	<5	<20	46	0.11	<10	51	<10	4	45
161	16200E 79600N	5	<0.2	1.48	20	90	<5	0.31	<1	11	23	11	2.24	<10	0.36	378	<1	0.03	22	470	20	<5	<20	30	0.10	<10	53	<10	5	53
162	16200E 79650N	5	<0.2	1.44	20	100	<5	0.34	<1	11	21	8	2.21	<10	0.33	459	<1	0.02	20	420	20	<5	<20	38	0.12	<10	54	<10	3	48
163	16200E 79700N	<5	<0.2	1.39	15	105	<5	0.39	<1	11	22	10	2.15	<10	0.34	426	<1	0.03	19	460	18	<5	<20	48	0.11	<10	52	<10	5	42
164	16200E 79750N	<5	<0.2	1.29	15	115	<5	0.33	<1	10	20	8	2.20	<10	0.30	317	<1	0.03	18	290	18	<5	<20	38	0.12	<10	58	<10	3	41
165	16200E 79800N	<5	<0.2	1.25	15	90	<5	0.35	<1	11	20	8	2.12	<10	0.36	409	<1	0.03	16	300	18	<5	<20	39	0.12	<10	54	<10	4	50
166	16200E 79850N	5	<0.2	2.44	30	135	<5	0.35	<1	15	33	13	3.32	<10	0.42	312	<1	0.03	30	870	32	<5	<20	32	0.10	<10	68	<10	4	80
167	16200E 79900N	<5	<0.2	1.12	15	90	<5	0.34	<1	10	23	8	2.14	<10	0.32	475	<1	0.03	19	430	16	<5	<20	31	0.10	<10	51	<10	3	50
168	16200E 79950N	<5	<0.2	1.35	20	110	<5	0.36	<1	13	32	14	2.70	<10	0.57	235	<1	0.03	31	350	18	<5	<20	48	0.13	<10	61	<10	5	42
169	16200E 80000N	<5	<0.2	1.35	15	90	<5	0.26	<1	5	19	9	1.28	<10	0.25	107	<1	0.02	13	210	22	<5	<20	33	0.05	<10	30	<10	3	38
170	16200E 80050N	N/S																												
171	16200E 80100N	<5	<0.2	1.47	20	105	<5	0.38	<1	12	24	10	2.49	<10	0.35	692	<1	0.03	21	360	20	<5	<20	44	0.14	<10	65	<10	6	58
172	16200E 80150N	<5	<0.2	1.41	15	100	<5	0.44	<1	10	25	11	2.28	<10	0.40	360	<1	0.03	18	240	18	<5	<20	59	0.12	<10	59	<10	7	40
173	16200E 80200N	N/S																												
174	16200E 80250N	<5	<0.2	2.32	25	205	<5	0.56	<1	11	21	17	2.75	<10	0.66	244	<1	0.03	22	510	24	<5	<20	122	0.05	<10	63	<10	3	44
175	16200E 80300N	<5	<0.2	1.88	25	105	<5	0.63	<1	8	14	20	2.52	<10	0.33	143	<1	0.03	13	630	22	<5	<20	86	0.01	<10	50	<10	2	38
176	16200E 80350N	N/S																												
177	16200E 80400N	N/S																												
178	16200E 80450N	5	<0.2	1.18	20	95	<5	0.85	<1	7	14	13	2.11	<10	0.29	360	<1	0.04	10	270	16	<5	<20	96	0.03	<10	46	<10	4	36
179	16200E 80500N	5	<0.2	1.00	15	95	<5	0.51	<1	7	15	10	1.90	<10	0.37	205	<1	0.04	11	140	16	<5	<20	71	0.08	<10	45	<10	5	48
180	15600E 79500N	5	<0.2	1.88	25	110	<5	0.47	<1	13	26	13	2.74	<10	0.50	489	<1	0.03	24	570	24	<5	<20	47	0.09	<10	61	<10	7	75
181	15600E 79550N	5	<0.2	1.17	40	85	<5	0.42	<1	11	25	11	2.39	<10	0.43	283	<1	0.03	19	330	20	10	<20	46	0.13	<10	57	<10	5	60
182	15600E 79600N	10	<0.2	1.77	25	130	<5	0.70	<1	14	38	23	3.23	<10	0.66	270	<1	0.03	28	440	24	<5	<20	91	0.14	<10	70	<10	8	47
183	15600E 79650N	5	<0.2	1.09	15	90	<5	0.38	<1	9	26	11	2.08	<10	0.40	177	<1	0.03	17	220	16	<5	<20	54	0.14	<10	51	<10	5	40
184	15600E 79700N	10	<0.2	1.52	20	80	<5	0.38	<1	14	23	10	2.61	<10	0.43	360	<1	0.03	18	390	20	<5	<20	40	0.12	<10	64	<10	5	54
185	15600E 79750N	5	<0.2	2.61	30	145	<5	0.57	<1	17	37	21	3.34	10	0.62	819	<1	0.03	28	560	28	<5	<20	64	0.06	<10	66	<10	13	56
186	15600E 79800N	5	<0.2	1.26	15	75	<5	0.38	<1	10	23	9	2.35	<10	0.43	284	<1	0.03	18	320	16	<5	<20	40	0.10	<10	52	<10	4	58
187	15600E 79850N	5	<0.2	1.22	15	80	<5	0.45	<1	9	20	8	2.06	<10	0.35	368	<1	0.03	16	250	16	<5	<20	39	0.08	<10	53	<10	7	38
188	15600E 79900N	5	<0.2	1.02	15	90	<5	0.44	<1	9	22	8	1.92	<10	0.41	223	<1	0.03	15	160	16	<5	<20	55	0.13	<10	50	<10	4	41
189	15600E 79950N	10	<0.2	1.38	20	90	<5	0.39	<1	10	23	10	2.27	<10	0.41	271	<1	0.03	17	380	18	<5	<20	47	0.12	<10	55	<10	5	41
190	15600E 80000N	5	<0.2	1.29	15	85	<5	0.39	<1	11	26	9	2.30	<10	0.40	305	<1	0.03	17	320	18	<5	<20	50	0.14	<10	58	<10	5	46

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
191	15600E 80050N	5	<0.2	1.93	25	135	<5	0.58	<1	12	33	19	3.11	<10	0.63	218	<1	0.03	24	500	24	<5	<20	77	0.12	<10	68	<10	6	45
192	15600E 80100N	5	<0.2	1.62	20	105	<5	0.40	<1	12	23	10	2.48	<10	0.40	567	<1	0.03	18	390	20	<5	<20	52	0.11	<10	58	<10	5	53
193	15600E 80150N	5	<0.2	1.87	20	110	<5	0.55	<1	14	34	15	3.03	<10	0.57	305	<1	0.03	22	350	22	<5	<20	72	0.12	<10	64	<10	6	48
194	15600E 80200N	N/S																												
195	15600E 80250N	5	<0.2	1.36	15	85	<5	0.49	<1	7	21	12	1.88	<10	0.39	134	<1	0.03	14	220	18	<5	<20	56	0.07	<10	41	<10	10	27
196	15600E 80300N	5	<0.2	2.01	25	105	<5	0.69	<1	11	29	15	3.01	<10	0.55	413	<1	0.04	19	250	26	<5	<20	70	0.07	<10	71	<10	8	59
197	15600E 80350N	5	<0.2	2.17	25	145	<5	1.24	<1	10	26	19	2.70	20	0.51	580	<1	0.04	31	280	26	<5	<20	103	0.06	<10	57	<10	32	71
198	15600E 80400N	<5	<0.2	1.94	25	130	<5	0.83	<1	11	28	16	2.77	<10	0.67	273	<1	0.03	18	280	24	<5	<20	114	0.05	<10	54	<10	7	44
199	15600E 80450N	5	<0.2	2.04	25	150	<5	0.55	<1	14	30	23	3.07	10	0.46	376	<1	0.03	21	170	26	<5	<20	76	0.04	<10	68	<10	16	37
200	15600E 80500N	<5	<0.2	1.91	25	135	<5	0.47	<1	10	25	15	2.94	<10	0.53	170	<1	0.03	17	600	24	<5	<20	79	0.07	<10	59	<10	5	54
201	15700E 79500N	5	<0.2	1.59	20	80	<5	0.33	<1	11	23	10	2.43	<10	0.39	290	<1	0.03	21	500	20	<5	<20	33	0.11	<10	56	<10	4	66
202	15700E 79550N	5	<0.2	1.71	20	90	<5	0.35	<1	11	25	11	2.58	<10	0.45	241	<1	0.03	23	490	22	<5	<20	39	0.12	<10	59	<10	4	70
203	15700E 79600N	5	<0.2	1.94	25	130	<5	0.51	<1	16	29	16	2.94	<10	0.54	506	<1	0.03	24	550	24	<5	<20	68	0.14	<10	70	<10	8	47
204	15700E 79650N	5	<0.2	1.50	15	95	<5	0.40	<1	13	26	12	2.58	<10	0.43	451	<1	0.03	20	380	20	<5	<20	58	0.14	<10	61	<10	5	50
205	15700E 79700N	5	<0.2	1.64	20	105	<5	0.48	<1	13	24	13	2.50	<10	0.44	579	<1	0.03	20	470	22	<5	<20	56	0.13	<10	58	<10	7	49
206	15700E 79750N	5	<0.2	1.72	20	110	<5	0.75	<1	10	32	15	2.63	<10	0.58	220	<1	0.04	20	270	22	<5	<20	75	0.11	<10	52	<10	10	59
207	15700E 79800N	5	<0.2	1.10	15	100	<5	0.42	<1	10	25	11	2.14	<10	0.42	176	<1	0.03	17	270	16	<5	<20	66	0.17	<10	58	<10	4	43
208	15700E 79850N	5	<0.2	1.92	20	115	<5	0.39	<1	13	32	14	3.08	<10	0.60	230	<1	0.03	21	410	22	<5	<20	54	0.19	<10	63	<10	5	64
209	15700E 79900N	5	<0.2	1.14	15	95	<5	0.38	<1	10	23	10	2.11	<10	0.39	178	<1	0.03	17	340	16	<5	<20	52	0.13	<10	55	<10	5	43
210	15700E 79950N	5	<0.2	1.76	25	110	<5	0.47	<1	12	29	16	2.86	<10	0.50	227	<1	0.03	22	460	20	<5	<20	59	0.13	<10	69	<10	5	44
211	15700E 80000N	<5	<0.2	1.89	25	95	<5	0.49	<1	12	30	14	2.69	<10	0.54	679	<1	0.03	24	420	24	<5	<20	46	0.11	<10	62	<10	5	62
212	15700E 80050N	<5	<0.2	1.36	15	95	<5	0.38	<1	10	24	10	2.29	<10	0.38	202	<1	0.03	16	380	18	<5	<20	48	0.14	<10	59	<10	5	44
213	15700E 80100N	<5	<0.2	1.55	20	85	<5	0.35	<1	10	21	8	2.32	<10	0.31	163	<1	0.03	14	350	22	<5	<20	35	0.10	<10	55	<10	3	58
214	15700E 80150N	5	<0.2	1.72	20	130	<5	0.55	<1	11	28	14	2.89	<10	0.49	243	<1	0.03	19	330	22	<5	<20	79	0.12	<10	63	<10	5	49
215	15700E 80200N	<5	<0.2	1.86	20	120	<5	0.66	<1	13	31	13	2.85	<10	0.50	398	<1	0.04	19	220	22	<5	<20	78	0.11	<10	58	<10	7	47
216	15700E 80250N	5	<0.2	1.14	15	90	<5	0.36	<1	10	22	9	2.17	<10	0.37	207	<1	0.03	14	290	16	<5	<20	57	0.14	<10	59	<10	3	40
217	15700E 80300N	N/S																												
218	15700E 80350N	N/S																												
219	15700E 80400N	N/S																												
220	15700E 80450N	5	<0.2	2.02	25	120	<5	0.53	<1	12	28	21	3.07	<10	0.58	438	<1	0.03	24	470	24	<5	<20	65	0.06	<10	67	<10	7	52
221	15700E 80500N	<5	<0.2	1.33	15	90	<5	0.58	<1	11	17	7	2.02	<10	0.31	347	<1	0.03	11	220	18	<5	<20	64	0.08	<10	45	<10	3	58
222	15800E 79500N	<5	<0.2	1.56	20	95	<5	0.44	<1	12	32	16	2.65	<10	0.58	268	<1	0.03	25	370	18	<5	<20	64	0.13	<10	58	<10	5	37
223	15800E 79550N	<5	<0.2	1.42	15	110	<5	0.65	<1	10	29	13	2.36	<10	0.51	323	<1	0.03	22	350	18	<5	<20	80	0.12	<10	56	<10	9	43
224	15800E 79600N	5	<0.2	1.62	20	95	<5	0.49	<1	8	23	14	2.45	<10	0.37	427	<1	0.03	22	300	20	<5	<20	43	0.06	<10	53	<10	12	46
225	15800E 79650N	<5	<0.2	1.04	10	65	<5	0.31	<1	8	20	6	1.90	<10	0.29	279	<1	0.03	13	190	16	<5	<20	31	0.11	<10	48	<10	4	47
226	15800E 79700N	<5	<0.2	1.27	15	100	<5	0.43	<1	10	27	10	2.26	<10	0.42	249	<1	0.03	17	230	18	<5	<20	57	0.14	<10	56	<10	5	40
227	15800E 79750N	<5	<0.2	1.47	15	105	<5	0.49	<1	14	29	10	2.52	<10	0.36	756	<1	0.03	20	310	18	<5	<20	50	0.13	<10	53	<10	5	59
228	15800E 79800N	<5	<0.2	1.24	15	90	<5	0.35	<1	10	26	11	2.23	<10	0.34	166	<1	0.03	17	370	16	<5	<20	44	0.12	<10	50	<10	4	41
229	15800E 79850N	<5	<0.2	1.37	15	90	<5	0.34	<1	10	24	10	2.29	<10	0.41	297	<1	0.03	19	450	18	<5	<20	39	0.12	<10	56	<10	4	60
230	15800E 79900N	<5	<0.2	1.69	20	80	<5	0.35	<1	10	25	9	2.56	<10	0.43	375	<1	0.03	20	410	22	<5	<20	35	0.13	<10	61	<10	4	65

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn		
231	15800E 79950N	<5	<0.2	1.44	20	115	<5	0.55	<1	12	29	15	2.67	<10	0.50	282	<1	0.03	21	370	18	<5	<20	63	0.13	<10	69	<10	5	43		
232	5900E 5050N	N/S																														
233	5900E 5100N	N/S																														
234	5900E 5150N	<5	<0.2	0.88	10	50	<5	0.24	<1	8	26	5	1.74	<10	0.31	157	<1	0.03	17	190	12	<5	<20	17	0.11	<10	41	<10	2	41		
235	5900E 5200N	<5	<0.2	0.87	10	85	<5	0.24	<1	11	23	7	1.87	<10	0.26	211	<1	0.03	16	360	12	<5	<20	18	0.10	<10	45	<10	2	39		
236	5900E 5250N	5	<0.2	1.14	15	80	<5	0.25	<1	9	30	6	2.03	<10	0.30	238	<1	0.03	22	250	16	<5	<20	20	0.11	<10	44	<10	3	50		
237	5900E 5300N	5	<0.2	0.96	10	75	<5	0.18	<1	10	22	6	1.86	<10	0.24	350	<1	0.03	22	320	14	<5	<20	16	0.09	<10	43	<10	3	49		
238	5900E 5350N	<5	<0.2	0.80	10	75	<5	0.24	<1	9	27	7	1.74	<10	0.28	229	<1	0.03	18	190	12	<5	<20	22	0.12	<10	39	<10	3	41		
239	5900E 5400N	<5	<0.2	0.96	10	80	<5	0.26	<1	9	23	7	1.72	<10	0.26	271	<1	0.03	20	250	14	<5	<20	21	0.10	<10	35	<10	3	48		
240	5900E 5450N	5	<0.2	1.18	15	100	<5	0.30	<1	12	30	13	2.47	<10	0.55	309	<1	0.03	32	420	14	<5	<20	20	0.10	<10	51	<10	4	50		
241	5900E 5500N	N/S																														
242	5900E 5550N	<5	<0.2	0.94	10	75	<5	0.33	<1	15	34	15	2.38	<10	0.42	301	<1	0.03	23	260	14	<5	<20	28	0.13	<10	55	<10	5	33		
243	5900E 5600N	N/S																														
244	5900E 5650N	<5	<0.2	1.00	10	90	<5	0.27	<1	10	34	12	2.13	<10	0.36	271	<1	0.03	24	280	14	<5	<20	28	0.12	<10	45	<10	5	41		
245	5900E 5700N	<5	<0.2	0.96	10	70	<5	0.22	<1	8	27	7	1.86	<10	0.28	143	<1	0.03	22	290	12	<5	<20	20	0.10	<10	41	<10	4	44		
246	5900E 5750N	5	<0.2	1.13	15	115	<5	0.33	<1	11	29	6	2.09	<10	0.27	566	<1	0.03	27	330	16	<5	<20	22	0.10	<10	44	<10	3	53		
247	5900E 5800N	5	<0.2	0.98	10	90	<5	0.30	<1	10	32	9	2.03	<10	0.33	286	<1	0.03	22	340	12	<5	<20	22	0.11	<10	44	<10	4	40		
248	5900E 5850N	5	<0.2	0.90	10	100	<5	0.23	<1	9	23	4	1.74	<10	0.23	558	<1	0.03	23	490	12	<5	<20	15	0.09	<10	36	<10	2	49		
249	5900E 5900N	5	<0.2	0.83	10	135	<5	0.35	<1	8	20	8	1.74	<10	0.24	566	<1	0.03	18	910	12	<5	<20	28	0.08	<10	38	<10	4	49		
250	5900E 5950N	N/S																														
251	5900E 6000N	<5	<0.2	0.97	10	65	<5	0.28	<1	10	27	12	2.00	<10	0.37	342	<1	0.03	19	300	12	<5	<20	22	0.10	<10	47	<10	4	42		
QC DATA:																																
Repeat:																																
1	16300E 79500N	<5	<0.2	1.33	15	85	<5	0.38	<1	9	17	8	1.87	<10	0.36	243	<1	0.03	17	310	18	<5	<20	43	0.10	<10	43	<10	4	55		
10	16300E 79950N	<5	<0.2	1.00	10	70	<5	0.31	<1	8	14	5	1.69	<10	0.23	137	<1	0.02	11	310	14	<5	<20	35	0.10	<10	42	<10	3	37		
19	16300E 80400N	<5	<0.2	1.99	20	105	<5	0.31	<1	9	20	11	2.76	<10	0.30	269	<1	0.03	15	930	22	<5	<20	38	0.05	<10	60	<10	2	73		
28	16400E 79800N	<5	<0.2	1.24	15	130	<5	0.53	<1	10	24	13	2.37	<10	0.39	234	<1	0.03	16	320	16	<5	<20	79	0.14	<10	66	<10	4	39		
36	16400E 80200N	5	<0.2	1.85	20	125	<5	0.66	<1	12	24	17	2.60	<10	0.45	776	<1	0.03	21	330	22	<5	<20	80	0.08	<10	59	<10	16	46		
45	26800N 15600E	<5	<0.2	0.72	10	130	<5	0.36	<1	12	32	9	2.06	<10	0.30	448	<1	0.04	17	170	10	<5	<20	23	0.13	<10	48	<10	4	44		
54	16600E 79500N	<5	<0.2	1.05	15	75	<5	0.28	<1	7	16	6	1.98	<10	0.19	192	<1	0.02	11	720	14	<5	<20	28	0.08	<10	49	<10	2	43		
63	16600E 79950N	5	<0.2	2.09	25	180	<5	0.40	<1	11	20	11	2.64	<10	0.42	815	<1	0.03	19	490	26	<5	<20	70	0.11	<10	60	<10	3	67		
71	16600E 80350N	<5	<0.2	1.30	20	135	<5	0.40	<1	9	16	12	2.38	<10	0.31	221	<1	0.03	13	500	16	<5	<20	55	0.07	<10	54	<10	3	44		
80	16700E 79750N	<5	<0.2	1.35	15	105	<5	0.38	<1	10	23	10	2.13	<10	0.40	238	<1	0.03	19	280	16	<5	<20	52	0.12	<10	51	<10	4	51		
89	16700E 80200N	<5	<0.2	1.30	15	105	<5	0.55	<1	10	20	11	2.12	<10	0.43	470	<1	0.03	15	200	16	<5	<20	79	0.11	<10	50	<10	7	45		
98	16800E 79600N	<5	<0.2	2.30	25	85	<5	0.38	<1	18	30	13	3.27	<10	0.75	242	<1	0.03	51	680	26	<5	<20	40	0.11	<10	48	<10	5	71		
106	16800E 80000N	5	<0.2	1.02	15	90	<5	0.44	<1	8	17	9	1.84	<10	0.39	188	<1	0.03	11	180	16	<5	<20	78	0.13	<10	51	<10	4	35		
116	16800E 80500N	<5	<0.2	1.52	20	135	<5	0.40	<1	16	52	10	2.93	<10	0.53	387	<1	0.03	60	520	20	<5	<20	40	0.12	<10	57	<10	5	75		
124	16000E 79850N	<5	<0.2	2.79	35	105	<5	0.38	<1	16	28	16	3.32	<10	0.39	791	<1	0.03	30	1040	32	<5	<20	33	0.08	<10	70	<10	7	73		
133	16000E 80300N	<5	<0.2	1.57	20	115	<5	0.48	<1	12	22	10	2.65	<10	0.33	396	<1	0.03	18	340	20	<5	<20	51	0.10	<10	63	<10	3	44		
143	16100E 79750N	5	<0.2	1.93	25	100	<5	0.42	<1	14	23	11	2.65	<10	0.41	490	<1	0.03	24	530	24	<5	<20	36	0.08	<10	62	<10	5	56		
151	16100E 80150N	<5	<0.2	1.72	25	100	<5	0.32	<1	13	24	10	2.74	<10	0.36	516	<1	0.03	21	340	24	<5	<20	40	0.14	<10	68	<10	4	57		
153	16100E 80250N	5																														
159	16200E 79500N	5	<0.2	1.67	20	120	<5	0.34	<1	12	25	11	2.58	<10	0.40	340	<1	0.03	24	580	22	<5	<20	40	0.11	<10	56	<10	4	66		
168	16200E 79950N	<5	<0.2	1.42	15	105	<5	0.35	<1	12	33	13	2.65	<10	0.58	232	<1	0.03	32	330	18	<5	<20	47	0.13	<10	58	<10				

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
185	15600E 79750N		<0.2	2.95	35	150	<5	0.60	<1	19	40	22	3.59	10	0.64	859	<1	0.03	30	620	32	<5	<20	65	0.07	<10	72	<10	13	61
186	15600E 79800N	5																												
195	15600E 80250N	5	<0.2	1.44	15	85	<5	0.48	<1	7	22	12	1.98	<10	0.41	139	<1	0.03	15	240	18	<5	<20	59	0.07	<10	44	<10	11	29
203	15700E 79600N	5	<0.2	1.94	25	130	<5	0.49	<1	17	30	16	2.92	<10	0.55	474	<1	0.03	24	520	24	<5	<20	71	0.15	<10	71	<10	8	45
211	15700E 80000N	5	<0.2	1.79	20	90	<5	0.47	<1	11	29	13	2.56	<10	0.53	657	<1	0.03	24	390	22	<5	<20	44	0.11	<10	59	<10	5	60
220	15700E 80450N	<5	<0.2	2.00	25	120	<5	0.50	<1	13	29	21	3.13	<10	0.59	452	<1	0.03	24	480	24	<5	<20	65	0.06	<10	68	<10	7	53
229	15800E 79850N	5	<0.2	1.34	15	85	<5	0.32	<1	10	24	10	2.20	<10	0.40	299	<1	0.03	18	440	18	<5	<20	37	0.11	<10	54	<10	4	59
238	5900E 5350N	5	<0.2	0.80	10	75	<5	0.25	<1	9	28	7	1.81	<10	0.29	239	<1	0.03	19	200	12	<5	<20	23	0.12	<10	41	<10	3	41
246	5900E 5750N	5	<0.2	1.13	15	110	<5	0.32	<1	11	29	6	2.09	<10	0.28	517	<1	0.03	28	310	14	<5	<20	20	0.10	<10	46	<10	3	53

Standard:

Till 3			1.4	1.04	85	40	<5	0.49	<1	12	58	19	2.01	10	0.58	295	<1	0.03	31	410	32	<5	<20	12	0.05	<10	41	<10	9	35	
Till 3			1.4	1.00	80	40	<5	0.48	<1	11	57	19	2.01	10	0.58	306	<1	0.03	30	420	32	<5	<20	12	0.06	<10	41	<10	9	35	
Till 3			1.3	1.02	85	40	<5	0.51	<1	12	59	19	2.00	10	0.58	303	<1	0.03	31	410	28	<5	<20	12	0.05	<10	41	<10	9	33	
Till 3			1.3	1.03	85	40	<5	0.51	<1	11	59	19	2.05	10	0.59	309	<1	0.04	30	430	27	<5	<20	11	0.06	<10	40	<10	9	36	
Till 3			1.3	1.00	80	40	<5	0.50	<1	11	58	20	1.97	10	0.57	300	<1	0.03	31	440	30	<5	<20	11	0.06	<10	39	<10	9	33	
Till 3			1.4	1.05	85	40	<5	0.47	<1	12	58	20	1.98	10	0.58	297	<1	0.04	31	440	32	<5	<20	12	0.06	<10	39	<10	9	34	
Till 3			1.3	1.02	80	40	<5	0.47	<1	11	57	19	1.98	10	0.57	303	<1	0.04	30	440	32	<5	<20	12	0.06	<10	39	<10	10	37	
Till 3			1.3	1.04	85	40	<5	0.49	<1	12	59	19	2.00	10	0.58	297	<1	0.04	31	450	30	<5	<20	11	0.06	<10	40	<10	10	37	
OxE42		620																													
OxE42		600																													
OxE42		600																													
OxE42		595																													
OxE42		600																													
OxE42		610																													
OxE42		615																													
OxE42		595																													

JJ/sa/kc  
df/n1848/n1848b  
XLS/06

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

21-Nov-06

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
 KAMLOOPS, B.C.  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2006-1849**

**Appleton Exploration Inc.**  
 550 - 580 Hornby Street  
 Vancouver, BC  
 V6C 3B6

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 168  
 Sample Type: Soil  
**Project: Twilight/Alex**  
 Submitted by: Mike Florida

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	15700E 70500N	5	<0.2	1.27	15	80	<5	0.34	<1	10	31	11	2.15	<10	0.40	206	<1	0.03	24	280	16	<5	<20	25	0.13	<10	46	<10	4	42
2	15700E 705050N	<5	<0.2	1.11	10	65	<5	0.28	<1	8	27	7	1.87	<10	0.32	184	<1	0.03	20	250	14	<5	<20	21	0.12	<10	40	<10	3	46
3	15700E 705100N	<5	<0.2	0.92	10	105	<5	0.33	<1	11	25	7	1.92	<10	0.28	759	<1	0.03	23	300	14	<5	<20	22	0.11	<10	42	<10	4	56
4	15700E 705150N	<5	<0.2	0.75	10	55	<5	0.25	<1	9	21	6	1.78	<10	0.23	402	<1	0.03	15	290	12	<5	<20	17	0.10	<10	41	<10	2	42
5	15700E 705200N	10	<0.2	1.12	15	75	<5	0.41	<1	14	37	18	2.57	<10	0.45	314	<1	0.04	28	340	16	<5	<20	27	0.13	<10	56	<10	6	31
6	15700E 705250N	5	<0.2	1.10	10	70	<5	0.28	<1	9	27	8	1.85	<10	0.31	155	<1	0.03	23	270	14	<5	<20	20	0.12	<10	40	<10	3	38
7	15700E 705300N	<5	<0.2	1.39	15	80	<5	0.29	<1	11	34	12	2.09	<10	0.39	393	<1	0.03	29	600	16	<5	<20	21	0.09	<10	45	<10	6	55
8	15700E 705350N	<5	<0.2	1.24	15	80	<5	0.41	<1	13	37	19	2.64	<10	0.53	236	<1	0.03	25	470	16	<5	<20	31	0.13	<10	56	<10	5	31
9	15700E 705400N	5	<0.2	1.08	10	65	<5	0.33	<1	10	30	11	2.08	<10	0.36	277	<1	0.03	21	310	14	<5	<20	24	0.12	<10	48	<10	4	34
10	15700E 705450N	<5	<0.2	1.20	10	85	<5	0.26	<1	10	26	7	1.97	<10	0.30	222	<1	0.03	22	310	14	<5	<20	19	0.11	<10	44	<10	3	49
11	15700E 705500N	N/S																												
12	15700E 705550N	<5	<0.2	1.05	10	100	<5	0.34	<1	11	26	8	2.01	<10	0.31	315	<1	0.03	21	410	14	<5	<20	25	0.11	<10	46	<10	3	44
13	15700E 705600N	<5	<0.2	0.87	10	70	<5	0.28	<1	9	26	7	1.84	<10	0.26	318	<1	0.03	19	310	12	<5	<20	19	0.11	<10	43	<10	3	47
14	15700E 705650N	<5	<0.2	0.96	10	70	<5	0.29	<1	10	31	8	1.89	<10	0.30	264	<1	0.03	22	270	14	<5	<20	20	0.12	<10	40	<10	3	50
15	15700E 705700N	<5	<0.2	1.75	20	100	<5	0.53	<1	20	53	32	3.43	<10	0.71	523	<1	0.05	46	500	20	<5	<20	39	0.13	<10	64	<10	12	41
16	15700E 705750N	<5	<0.2	1.12	10	80	<5	0.31	<1	10	31	9	2.08	<10	0.37	151	<1	0.03	20	280	14	<5	<20	23	0.13	<10	45	<10	4	48
17	15700E 705800N	5	<0.2	0.87	10	80	<5	0.30	<1	8	28	8	1.80	<10	0.28	327	<1	0.03	20	190	12	<5	<20	24	0.12	<10	39	<10	3	40
18	15700E 705850N	<5	<0.2	0.94	10	90	<5	0.30	<1	10	29	7	1.88	<10	0.30	285	<1	0.03	25	280	14	<5	<20	18	0.11	<10	39	<10	3	47
19	15700E 705900N	45	<0.2	1.00	10	90	<5	0.28	<1	9	24	10	1.70	<10	0.22	197	<1	0.03	16	140	14	<5	<20	23	0.12	<10	40	<10	3	27
20	15700E 705950N	5	<0.2	0.95	10	80	<5	0.21	<1	7	17	12	1.46	<10	0.18	311	<1	0.02	14	250	12	<5	<20	17	0.09	<10	34	<10	2	35
21	15700E 706000N	5	<0.2	1.04	10	65	<5	0.32	<1	11	27	11	1.93	<10	0.39	411	<1	0.03	24	220	14	<5	<20	24	0.10	<10	43	<10	5	39
22	15800E 705000N	<5	<0.2	0.92	10	60	<5	0.24	<1	7	22	5	1.61	<10	0.25	254	<1	0.03	17	190	12	<5	<20	19	0.10	<10	38	<10	3	41
23	15800E 705050N	<5	<0.2	1.03	10	70	<5	0.33	<1	9	34	10	2.08	<10	0.36	173	<1	0.03	21	210	14	<5	<20	27	0.14	<10	46	<10	4	34
24	15800E 705100N	<5	<0.2	0.99	10	75	<5	0.31	<1	8	27	10	1.94	<10	0.36	148	<1	0.03	20	220	14	<5	<20	24	0.12	<10	43	<10	4	31
25	15800E 705150N	<5	<0.2	0.95	10	75	<5	0.31	<1	9	26	9	1.82	<10	0.32	262	<1	0.03	20	240	14	<5	<20	23	0.11	<10	39	<10	4	36
26	15800E 705200N	<5	<0.2	1.03	10	70	<5	0.31	<1	10	25	8	1.90	<10	0.31	440	<1	0.03	21	260	12	<5	<20	21	0.12	<10	42	<10	3	42
27	15800E 705250N	<5	<0.2	0.90	10	70	<5	0.26	<1	9	29	7	1.89	<10	0.31	204	<1	0.03	21	210	12	<5	<20	19	0.12	<10	41	<10	3	38
28	15800E 705300N	<5	<0.2	0.84	10	60	<5	0.24	<1	10	18	6	1.69	<10	0.25	364	<1	0.03	16	230	10	<5	<20	17	0.10	<10	41	<10	2	38
29	15800E 705350N	<5	<0.2	1.01	10	65	<5	0.28	<1	8	26	9	1.87	<10	0.34	168	<1	0.03	20	210	14	<5	<20	22	0.12	<10	42	<10	4	34
30	15800E 705400N	5	<0.2	1.27	15	75	<5	0.28	<1	9	24	9	1.93	<10	0.37	199	<1	0.03	22	250	16	<5	<20	22	0.11	<10	41	<10	4	52

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	15800E 705450N	<5	<0.2	1.50	15	100	<5	0.27	<1	11	23	6	2.19	<10	0.27	675	<1	0.03	25	510	18	<5	<20	20	0.10	<10	47	<10	2	61
32	15800E 705500N	<5	<0.2	1.68	20	155	<5	0.39	<1	11	25	14	2.65	<10	0.41	240	<1	0.03	31	2080	18	<5	<20	25	0.08	<10	46	<10	3	101
33	15800E 705550N	<5	<0.2	0.82	10	70	<5	0.39	<1	13	26	12	2.05	<10	0.33	360	<1	0.03	19	210	10	<5	<20	28	0.14	<10	53	<10	5	29
34	15800E 705600N	5	<0.2	1.11	10	75	<5	0.34	<1	9	35	12	2.13	<10	0.41	161	<1	0.03	24	320	14	<5	<20	26	0.14	<10	45	<10	4	35
35	15800E 705650N	5	<0.2	1.06	10	85	<5	0.35	<1	9	32	10	1.96	<10	0.30	172	<1	0.04	21	230	14	<5	<20	28	0.13	<10	43	<10	4	36
36	15800E 705700N	15	<0.2	1.21	15	95	<5	0.35	<1	11	33	11	2.18	<10	0.32	234	<1	0.04	23	250	14	<5	<20	25	0.14	<10	48	<10	3	33
37	15800E 705750N	<5	<0.2	1.20	10	80	<5	0.32	<1	10	29	11	2.10	<10	0.38	248	<1	0.03	29	350	14	<5	<20	22	0.11	<10	42	<10	4	60
38	15800E 705800N	<5	<0.2	0.73	10	85	<5	0.26	<1	6	16	21	1.44	<10	0.27	188	<1	0.02	13	340	10	<5	<20	22	0.06	<10	33	<10	3	26
39	15800E 705850N	<5	<0.2	1.38	15	90	<5	0.44	<1	18	62	33	3.33	10	0.62	313	<1	0.04	50	440	18	<5	<20	32	0.12	<10	62	<10	11	32
40	15800E 705900N	60	<0.2	1.24	10	90	<5	0.23	<1	10	28	9	1.86	<10	0.26	324	<1	0.03	24	150	16	<5	<20	16	0.10	<10	44	<10	2	44
41	15800E 705950N	<5	<0.2	1.10	15	95	<5	0.32	<1	12	38	9	2.22	<10	0.34	279	<1	0.03	30	340	14	<5	<20	20	0.11	<10	44	<10	3	33
42	15800E 706000N	<5	<0.2	1.72	15	100	<5	0.28	<1	13	34	9	2.38	<10	0.37	381	<1	0.03	42	500	20	<5	<20	18	0.11	<10	47	<10	3	81
43	15900E 79500N	<5	<0.2	1.36	15	80	<5	0.33	<1	9	21	10	2.12	<10	0.36	257	<1	0.03	17	240	16	<5	<20	40	0.10	<10	52	<10	4	43
44	15900E 79550N	5	<0.2	1.12	15	95	<5	0.45	<1	9	24	13	2.28	<10	0.39	182	<1	0.03	18	310	14	<5	<20	57	0.12	<10	57	<10	6	38
45	15900E 79600N	<5	<0.2	1.72	20	80	<5	0.32	<1	14	26	10	2.58	<10	0.37	530	<1	0.03	22	480	20	<5	<20	29	0.09	<10	61	<10	5	61
46	15900E 79650N	<5	<0.2	1.38	15	90	<5	0.33	<1	11	19	8	2.18	<10	0.28	667	<1	0.03	15	450	18	<5	<20	34	0.10	<10	55	<10	4	59
47	15900E 79700N	<5	<0.2	1.92	35	135	<5	0.46	<1	13	34	30	3.17	<10	0.67	235	<1	0.03	22	360	24	<5	<20	71	0.10	<10	84	<10	4	43
48	15900E 79750N	<5	<0.2	1.76	20	90	<5	0.44	<1	11	23	9	2.53	<10	0.40	234	<1	0.03	20	540	20	<5	<20	42	0.14	<10	60	<10	3	71
49	15900E 79800N	<5	<0.2	1.02	15	90	<5	0.34	<1	9	14	6	1.81	<10	0.26	418	<1	0.03	10	230	14	<5	<20	40	0.10	<10	47	<10	3	41
50	15900E 79850N	<5	<0.2	1.67	20	80	<5	0.34	<1	12	21	10	2.41	<10	0.36	334	<1	0.03	18	430	20	<5	<20	37	0.12	<10	63	<10	4	62
51	15900E 79900N	N/S																												
52	15900E 80000N	<5	<0.2	1.63	20	95	<5	0.28	<1	12	29	10	2.43	<10	0.35	155	<1	0.03	26	580	20	<5	<20	34	0.11	<10	53	<10	3	48
53	15900E 80050N	<5	<0.2	1.61	20	120	<5	0.27	<1	13	33	12	2.71	<10	0.35	172	<1	0.03	29	530	20	<5	<20	30	0.11	<10	58	<10	3	50
54	15900E 80100N	<5	<0.2	2.36	30	120	<5	0.37	<1	13	36	14	3.20	<10	0.47	309	<1	0.03	27	710	30	<5	<20	33	0.11	<10	70	<10	6	107
55	15900E 80150N	<5	<0.2	1.53	15	95	<5	0.40	<1	10	30	11	2.60	<10	0.38	176	<1	0.03	19	420	18	<5	<20	44	0.12	<10	59	<10	3	49
56	15900E 80200N	<5	<0.2	1.89	20	120	<5	0.49	<1	12	30	14	3.14	<10	0.54	193	<1	0.03	21	410	24	<5	<20	61	0.13	<10	65	<10	5	50
57	15900E 80250N	<5	<0.2	1.50	15	95	<5	0.39	<1	12	27	10	2.57	<10	0.39	636	<1	0.03	19	310	20	<5	<20	40	0.11	<10	55	<10	4	52
58	15900E 80300N	<5	<0.2	1.86	20	105	<5	0.37	<1	13	30	14	2.86	<10	0.41	349	<1	0.03	23	390	22	<5	<20	51	0.12	<10	69	<10	4	49
59	15900E 80350N	<5	<0.2	1.67	20	115	<5	0.45	<1	11	23	9	2.58	<10	0.34	240	<1	0.03	16	390	20	<5	<20	57	0.13	<10	64	<10	3	61
60	15900E 80400N	<5	<0.2	1.28	15	95	<5	0.50	<1	10	24	13	2.30	<10	0.47	184	<1	0.03	19	250	16	<5	<20	59	0.13	<10	59	<10	5	40
61	15900E 80450N	<5	<0.2	1.09	15	60	<5	0.27	<1	6	15	9	1.67	<10	0.25	285	<1	0.03	13	240	12	<5	<20	27	0.06	<10	40	<10	6	31
62	15900E 80500N	<5	<0.2	1.78	20	110	<5	0.32	<1	12	30	13	2.79	<10	0.38	236	<1	0.03	27	480	20	<5	<20	38	0.09	<10	62	<10	4	45
63	16000E 5050N	N/S																												
64	16000E 5100N	N/S																												
65	16000E 5150N	<5	<0.2	1.38	15	95	<5	0.27	<1	10	30	8	2.13	<10	0.33	194	<1	0.03	24	380	16	<5	<20	19	0.11	<10	45	<10	3	57
66	16000E 5200N	<5	<0.2	1.35	15	95	<5	0.29	<1	11	35	7	2.18	<10	0.35	421	<1	0.03	31	380	18	<5	<20	20	0.13	<10	44	<10	3	64
67	16000E 5250N	<5	<0.2	1.42	15	90	<5	0.30	<1	14	38	9	2.48	<10	0.37	568	<1	0.03	28	450	18	<5	<20	20	0.13	<10	54	<10	3	60
68	16000E 5300N	<5	<0.2	0.98	10	80	<5	0.29	<1	11	25	9	2.08	<10	0.33	293	<1	0.03	19	330	14	<5	<20	23	0.11	<10	46	<10	3	49
69	16000E 5350N	<5	<0.2	1.21	15	105	<5	0.32	<1	11	31	9	2.19	<10	0.38	335	<1	0.03	28	390	14	<5	<20	26	0.11	<10	46	<10	3	55
70	16000E 5400N	5	0.3	1.77	20	185	<5	0.43	<1	14	60	20	2.72	<10	0.50	788	<1	0.03	34	960	22	<5	<20	28	0.09	<10	55	<10	4	77





Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
111	24600N 15650E	<5	<0.2	1.53	15	165	<5	0.34	<1	10	25	10	2.12	<10	0.32	505	<1	0.02	21	330	18	<5	<20	22	0.09	<10	46	<10	6	54
112	24600N 15700E	<5	<0.2	1.13	10	85	<5	0.32	<1	9	22	11	1.89	<10	0.34	554	<1	0.02	17	540	16	<5	<20	23	0.09	<10	42	<10	4	42
113	24600N 15750E	<5	<0.2	1.17	15	95	<5	0.23	<1	9	21	9	1.96	<10	0.32	351	<1	0.02	19	310	16	<5	<20	18	0.08	<10	40	<10	3	43
114	24600N 15800E	<5	<0.2	1.34	15	115	<5	0.29	<1	11	22	9	2.04	<10	0.29	520	<1	0.03	18	170	18	<5	<20	23	0.12	<10	51	<10	4	34
115	24600N 15850E	<5	<0.2	1.15	10	90	<5	0.27	<1	9	21	7	1.88	<10	0.28	309	<1	0.03	17	370	14	<5	<20	18	0.09	<10	40	<10	3	51
116	24600N 15900E	<5	<0.2	1.02	10	85	<5	0.30	<1	8	19	8	1.67	<10	0.28	465	<1	0.03	16	430	14	<5	<20	21	0.08	<10	38	<10	5	56
117	24600N 15950E	5	<0.2	1.47	15	85	<5	0.31	<1	11	27	12	2.39	<10	0.42	455	<1	0.03	22	490	18	<5	<20	25	0.11	<10	51	<10	4	56
118	24600N 16000E	<5	<0.2	0.98	10	80	<5	0.34	<1	9	22	9	1.76	<10	0.32	438	<1	0.03	18	460	14	<5	<20	21	0.09	<10	37	<10	3	55
119	24600N 16050E	<5	<0.2	0.80	10	70	<5	0.34	<1	7	19	8	1.55	<10	0.26	310	<1	0.02	12	250	12	<5	<20	22	0.09	<10	37	<10	3	36
120	24600N 16100E	<5	<0.2	1.21	15	85	<5	0.48	<1	8	23	14	1.84	<10	0.37	297	<1	0.03	21	240	14	<5	<20	30	0.06	<10	37	<10	11	32
121	24600N 16150E	<5	<0.2	1.09	10	60	<5	0.29	<1	10	23	12	2.07	<10	0.38	229	<1	0.03	17	240	14	<5	<20	21	0.11	<10	55	<10	4	32
122	24600N 16200E N/S																													
123	24600N 16250E N/S																													
124	24600N 16300E N/S																													
125	24600N 16350E	<5	<0.2	0.96	10	55	<5	0.40	<1	7	22	10	1.98	<10	0.33	131	<1	0.03	13	260	14	<5	<20	25	0.11	<10	43	<10	4	37
126	24600N 16400E	<5	<0.2	0.76	10	65	<5	0.32	<1	7	19	10	1.90	<10	0.37	149	<1	0.03	14	190	10	<5	<20	24	0.10	<10	38	<10	4	35
127	24600N 16450E	<5	<0.2	1.38	15	95	<5	0.33	<1	11	24	14	2.15	<10	0.44	655	<1	0.03	19	400	16	<5	<20	26	0.09	<10	47	<10	7	41
128	24600N 16500E N/S																													
129	24600N 16550E	<5	<0.2	0.87	10	65	<5	0.23	<1	8	16	9	1.55	<10	0.27	389	<1	0.03	14	300	12	<5	<20	18	0.06	<10	35	<10	5	30
130	24600N 16600E	<5	<0.2	1.07	15	115	<5	0.61	<1	10	28	20	1.95	10	0.37	492	<1	0.03	26	300	16	<5	<20	36	0.07	<10	36	<10	15	55
131	24600N 16650E	<5	<0.2	2.74	30	185	<5	0.63	<1	14	43	35	3.29	10	0.67	856	<1	0.04	48	780	30	<5	<20	43	0.05	<10	49	<10	16	58
132	24600N 16700E	<5	<0.2	1.76	20	110	<5	0.32	<1	13	30	19	2.61	<10	0.38	696	<1	0.03	22	260	22	<5	<20	26	0.10	<10	65	<10	6	44
133	24800N 15500E	<5	<0.2	0.90	10	105	<5	0.37	<1	9	21	12	1.95	<10	0.36	418	<1	0.04	18	290	12	<5	<20	29	0.09	<10	43	<10	9	39
134	24800N 15550E	<5	<0.2	0.75	10	85	<5	0.35	<1	8	19	6	1.62	<10	0.26	206	<1	0.03	13	140	10	<5	<20	21	0.12	<10	40	<10	3	33
135	24800N 15600E	<5	<0.2	0.71	10	95	<5	0.35	<1	9	20	6	1.68	<10	0.25	401	<1	0.03	13	250	12	<5	<20	23	0.13	<10	40	<10	3	39
136	24800N 15650E	<5	<0.2	1.38	15	155	<5	0.37	<1	12	31	13	2.34	<10	0.33	1051	<1	0.03	20	140	18	<5	<20	29	0.14	<10	58	<10	8	35
137	24800N 15700E	<5	<0.2	1.46	15	120	<5	0.41	<1	14	32	15	2.46	<10	0.36	586	<1	0.03	21	210	18	<5	<20	28	0.14	<10	60	<10	4	40
138	24800N 15750E	<5	<0.2	1.33	15	110	<5	0.32	<1	8	18	8	1.79	<10	0.24	492	<1	0.03	16	390	16	<5	<20	24	0.07	<10	40	<10	4	46
139	24800N 15800E	<5	<0.2	1.27	15	120	<5	0.40	<1	10	25	11	2.06	<10	0.34	354	<1	0.03	18	310	16	<5	<20	28	0.10	<10	48	<10	7	43
140	24800N 15850E N/S																													
141	24800N 15900E	<5	<0.2	1.17	15	125	<5	0.34	<1	11	24	11	2.13	<10	0.34	422	<1	0.03	20	420	16	<5	<20	24	0.09	<10	46	<10	4	52
142	24800N 15950E	<5	<0.2	0.91	10	100	<5	0.30	<1	9	23	11	2.09	<10	0.32	387	<1	0.03	20	620	14	<5	<20	20	0.09	<10	46	<10	3	53
143	24800N 16000E	<5	<0.2	1.06	15	105	<5	0.29	<1	10	21	8	2.15	<10	0.29	401	<1	0.03	22	580	16	<5	<20	19	0.08	<10	47	<10	3	54
144	24800N 16050E N/S																													
145	24800N 16100E N/S																													
146	24800N 16150E N/S																													
147	24800N 16200E	<5	<0.2	1.02	10	80	<5	0.35	<1	10	23	11	2.09	<10	0.33	346	<1	0.03	15	190	16	<5	<20	25	0.12	<10	49	<10	5	31
148	24800N 16250E	<5	<0.2	1.03	10	80	<5	0.29	<1	9	21	8	1.89	<10	0.30	415	<1	0.02	15	220	14	<5	<20	20	0.10	<10	45	<10	4	41
149	24800N 16300E N/S																													
150	24800N 16350E	<5	<0.2	0.97	10	100	<5	0.43	<1	10	24	11	2.08	<10	0.34	643	<1	0.03	19	360	14	<5	<20	29	0.10	<10	45	<10	6	69

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
151	24800N 16400E	<5	<0.2	0.76	10	70	<5	0.27	<1	9	16	7	1.53	<10	0.21	522	<1	0.03	12	400	12	<5	<20	17	0.08	<10	33	<10	2	61
152	24800N 16450E	N/S																												
153	24800N 16500E	<5	<0.2	0.69	10	85	<5	0.33	<1	7	19	7	1.80	<10	0.21	532	<1	0.03	11	120	12	<5	<20	18	0.10	<10	39	<10	3	35
154	24800N 16550E	<5	<0.2	1.02	10	85	<5	0.25	<1	8	19	8	1.75	<10	0.26	184	<1	0.03	16	440	14	<5	<20	16	0.08	<10	38	<10	3	55
155	24800N 16600E	N/S																												
156	24800N 16650E	<5	<0.2	0.88	10	60	<5	0.34	<1	9	22	8	1.78	<10	0.36	237	<1	0.03	14	210	12	<5	<20	22	0.13	<10	44	<10	4	35
157	24800N 16700E	<5	<0.2	0.84	10	80	<5	0.33	<1	8	17	7	1.66	<10	0.27	696	<1	0.02	14	300	12	<5	<20	22	0.11	<10	39	<10	3	48
158	18500 80000	<5	<0.2	2.13	25	125	<5	0.45	<1	13	33	15	3.03	<10	0.50	216	<1	0.03	24	510	24	<5	<20	52	0.13	<10	73	<10	5	49
159	18500 80050	<5	<0.2	1.30	15	100	<5	0.48	<1	10	22	10	2.20	<10	0.39	450	<1	0.03	16	340	20	<5	<20	55	0.13	<10	57	<10	6	55
160	18500 80100	<5	<0.2	1.54	20	110	<5	0.42	<1	16	25	9	2.42	<10	0.40	573	<1	0.03	19	390	22	<5	<20	42	0.12	<10	59	<10	5	65
161	18500 80150	<5	<0.2	2.16	25	120	<5	0.37	<1	15	24	10	2.80	<10	0.36	635	<1	0.03	23	580	26	<5	<20	38	0.11	<10	64	<10	4	69
162	18500 80200	<5	<0.2	1.35	20	120	<5	0.50	<1	11	24	10	2.24	<10	0.36	935	<1	0.03	18	430	22	<5	<20	58	0.10	<10	54	<10	9	57
163	18500 80250	N/S																												
164	18500 80300	N/S																												
165	18500 80350	N/S																												
166	18500 80400	N/S																												
167	18500 80450	<5	<0.2	1.15	15	90	<5	0.29	<1	10	18	7	2.07	<10	0.28	313	<1	0.03	15	340	14	<5	<20	31	0.11	<10	56	<10	3	41
168	18500 80500	<5	<0.2	1.54	20	100	<5	0.35	<1	12	19	16	2.12	<10	0.33	1275	<1	0.03	20	390	22	<5	<20	32	0.07	<10	49	<10	5	70

## QC DATA:

Repeat:

1	15700E 705000N	5	<0.2	1.26	10	80	<5	0.31	<1	9	28	10	2.03	<10	0.39	197	<1	0.03	23	250	14	<5	<20	24	0.11	<10	42	<10	4	38
10	15700E 705450N	<5	<0.2	1.02	10	85	<5	0.26	<1	10	27	7	1.93	<10	0.30	217	<1	0.03	22	300	16	<5	<20	19	0.11	<10	42	<10	3	48
19	15700E 705900N	40	<0.2	1.00	10	90	<5	0.28	<1	9	24	9	1.67	<10	0.22	186	<1	0.02	15	140	12	<5	<20	23	0.12	<10	39	<10	3	27
28	15800E 705300N	<5	<0.2	0.86	10	60	<5	0.23	<1	10	19	6	1.64	<10	0.24	351	<1	0.03	16	230	12	<5	<20	17	0.10	<10	40	<10	2	38
36	15800E 705700N	<5	<0.2	1.10	10	85	<5	0.31	<1	10	33	10	2.09	<10	0.30	229	<1	0.03	22	240	14	<5	<20	23	0.13	<10	46	<10	3	31
40	15800E 705900N	10																												
45	15900E 79600N	<5	<0.2	1.69	20	80	<5	0.33	<1	14	26	10	2.54	<10	0.37	542	<1	0.03	22	500	20	<5	<20	29	0.09	<10	60	<10	5	64
54	15900E 80100N	<5	<0.2	2.31	25	120	<5	0.38	<1	12	31	14	3.17	<10	0.47	280	<1	0.03	27	690	28	<5	<20	33	0.11	<10	70	<10	5	94
55	15900E 80150N	<5																												
65	16000E 5150N	<5	<0.2	1.30	15	90	<5	0.25	<1	9	27	8	2.03	<10	0.33	184	<1	0.02	23	360	16	<5	<20	18	0.10	<10	43	<10	3	54
71	16000E 5450N	<5	<0.2	1.83	15	175	<5	0.24	<1	9	24	14	2.40	<10	0.39	482	<1	0.03	20	580	16	<5	<20	24	0.07	<10	46	<10	3	76
72	16000E 5500N	10																												
82	16000E 706000N	75	0.5	1.40	215	200	<5	1.03	<1	21	17	75	3.58	10	0.93	1019	1	0.04	27	860	18	<5	<20	40	0.12	<10	56	<10	12	58
84	24400N 15550E	5																												
89	24400N 15800E	<5	<0.2	1.65	15	115	<5	0.27	<1	10	24	10	2.23	<10	0.35	391	<1	0.03	24	660	18	<5	<20	21	0.10	<10	48	<10	3	52
98	24400N 16250E	<5	<0.2	0.93	10	85	<5	0.30	<1	8	22	11	1.86	<10	0.38	342	<1	0.02	18	260	12	<5	<20	20	0.07	<10	37	<10	6	34
99	24400N 16300E	<5																												
102	24400N 16450E	10																												
106	24400N 16650E	<5	<0.2	1.28	10	130	<5	0.84	<1	12	27	29	2.38	<10	0.56	548	<1	0.04	31	360	16	<5	<20	37	0.07	<10	48	<10	10	35
107	24400N 16700E	<5																												
115	24600N 15850E	<5	<0.2	1.04	10	60	<5	0.26	<1	9	19	8	1.91	<10	0.29	318	<1	0.03	17	370	14	<5	<20	18	0.08	<10	40	<10	3	49
125	24600N 16350E	<5	<0.2	0.97	10	55	<5	0.38	<1	7	21	10	1.87	<10	0.32	126	<1	0.03	12	260	12	<5	<20	23	0.10	<10	40	<10	4	35
133	24800N 15500E	<5	<0.2	0.88	10	100	<5	0.43	<1	11	24	12	1.93	<10	0.35	536	<1	0.04	20	340	14	<5	<20	27	0.10	<10	42	<10	9	37
134	24800N 15550E	<5																												
141	24800N 15900E	<5	<0.2	1.16	15	115	<5	0.36	<1	11	26	10	2.00	<10	0.31	416	<1	0.03	19	410	18	<5	<20	23	0.09	<10	45	<10	4	53
150	24800N 16350E	<5	<0.2	1.01	10	100	<5	0.42	<1	10	24	11	2.07	<10	0.33	624	<1	0.03	19	360	14	<5	<20	29	0.11	<10	45	<10	5	70
159	18500 80050	<5	<0.2	1.40	15	100	<5	0.50	<1	10	24	10	2.22	<10	0.40	421	<1	0.03	16	340	20	<5	<20	59	0.13	<10	57	<10	6	55

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
Standard:																														
Till 3			1.5	1.08	80	40	<5	0.59	<1	13	59	19	1.94	10	0.57	295	<1	0.03	30	450	28	<5	<20	11	0.06	<10	37	<10	9	37
Till 3			1.4	1.07	80	40	<5	0.57	<1	13	59	19	1.93	10	0.58	292	<1	0.02	30	450	28	<5	<20	11	0.06	<10	38	<10	10	38
Till 3			1.5	1.08	80	45	<5	0.57	<1	11	57	20	1.93	10	0.58	291	<1	0.03	30	450	27	<5	<20	11	0.06	<10	38	<10	10	38
Till 3			1.5	1.08	85	40	<5	0.56	<1	12	62	19	1.93	10	0.59	291	<1	0.02	28	470	26	<5	<20	10	0.06	<10	38	<10	9	28
Till 3			1.4	1.04	80	40	<5	0.57	<1	13	57	22	1.96	10	0.59	296	<1	0.03	30	460	28	<5	<20	10	0.06	<10	37	<10	9	37
OxE42		600																												
OxE42		610																												
OxE42		605																												
OxE42		600																												
OxE42		610																												

JJ/sa/kc  
df/n1849  
XLS/06

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

06-Dec-06

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
 KAMLOOPS, B.C.  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2006-1861**

**Appleton Exploration Inc.**  
 550 - 580 Hornby Street  
 Vancouver, BC  
 V6C 3B6

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 148  
 Sample Type: Soil  
**Project: Twilight**  
 Submitted by: Mike Florida

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	15000E 705000N	<5	<0.2	0.79	10	65	<5	0.28	<1	7	20	7	1.63	<10	0.26	247	<1	0.03	15	240	10	<5	<20	19	0.10	<10	38	<10	3	37
2	15000E 705050N	<5	<0.2	0.79	5	70	<5	0.27	<1	9	24	6	1.76	<10	0.26	210	<1	0.03	18	210	10	<5	<20	18	0.11	<10	42	<10	3	33
3	15000E 705100N	<5	<0.2	0.83	10	70	<5	0.23	<1	8	20	5	1.61	<10	0.23	336	<1	0.03	16	330	10	<5	<20	15	0.09	<10	36	<10	2	50
4	15000E 705150N	<5	<0.2	0.79	10	70	<5	0.26	<1	8	25	8	1.80	<10	0.28	262	<1	0.03	16	230	10	<5	<20	20	0.11	<10	42	<10	3	34
5	15000E 705200N	<5	<0.2	0.90	10	80	<5	0.29	<1	9	26	7	1.78	<10	0.30	380	<1	0.03	20	300	12	<5	<20	20	0.10	<10	39	<10	4	39
6	15000E 705250N	<5	<0.2	0.88	10	65	<5	0.28	<1	9	26	7	1.77	<10	0.31	323	<1	0.03	21	250	10	<5	<20	18	0.11	<10	38	<10	3	39
7	15000E 705300N	<5	<0.2	1.09	10	85	<5	0.31	<1	12	33	9	2.15	<10	0.40	444	<1	0.03	26	450	14	<5	<20	18	0.11	<10	41	<10	3	38
8	15000E 705350N	<5	<0.2	0.94	10	80	<5	0.24	<1	10	25	6	1.82	<10	0.27	382	<1	0.03	19	290	12	<5	<20	14	0.10	<10	38	<10	2	39
9	15000E 705400N	<5	<0.2	0.82	10	75	<5	0.21	<1	9	25	7	1.82	<10	0.26	218	<1	0.03	18	220	10	<5	<20	16	0.10	<10	42	<10	2	28
10	15000E 705450N	5	<0.2	1.10	10	80	<5	0.33	<1	12	33	11	2.16	<10	0.41	357	<1	0.03	26	330	14	<5	<20	24	0.12	<10	47	<10	4	36
11	15000E 705500N	N/S																												
12	15000E 705550N	<5	<0.2	1.05	10	70	<5	0.30	<1	13	32	9	2.16	<10	0.39	254	<1	0.03	26	250	12	<5	<20	21	0.12	<10	47	<10	4	38
13	15000E 705600N	<5	<0.2	1.26	15	95	<5	0.25	<1	11	34	10	2.32	<10	0.40	230	<1	0.03	30	300	14	<5	<20	20	0.12	<10	47	<10	3	43
14	15000E 705650N	<5	<0.2	1.26	10	75	<5	0.27	<1	12	31	8	2.08	<10	0.36	352	<1	0.03	28	240	14	<5	<20	19	0.12	<10	41	<10	3	36
15	15000E 705700N	<5	<0.2	1.21	10	100	<5	0.25	<1	12	35	8	2.33	<10	0.35	351	<1	0.03	31	360	14	<5	<20	16	0.11	<10	45	<10	2	46
16	15000E 705750N	<5	<0.2	1.26	10	90	<5	0.34	<1	12	33	8	2.15	<10	0.40	470	<1	0.03	32	380	14	<5	<20	21	0.10	<10	42	<10	3	54
17	15000E 705800N	<5	<0.2	1.06	10	65	<5	0.32	<1	10	38	12	2.11	<10	0.52	310	<1	0.03	30	310	12	<5	<20	20	0.10	<10	40	<10	4	31
18	15000E 705850N	<5	<0.2	1.27	10	90	<5	0.37	<1	15	31	11	2.28	<10	0.41	588	<1	0.03	29	310	16	<5	<20	26	0.09	<10	45	<10	7	51
19	15000E 705900N	<5	<0.2	1.76	15	110	<5	0.60	<1	11	36	21	2.44	<10	0.46	330	<1	0.03	37	510	20	<5	<20	43	0.07	<10	42	<10	13	51
20	15000E 705950N	<5	<0.2	1.01	10	60	<5	0.26	<1	7	21	9	1.74	<10	0.28	150	<1	0.03	19	270	12	<5	<20	19	0.07	<10	33	<10	4	33
21	15000E 706000N	<5	<0.2	1.11	10	75	<5	0.27	<1	10	26	8	2.03	<10	0.32	303	<1	0.03	24	330	14	<5	<20	20	0.09	<10	43	<10	4	45
22	15100E 705000N	N/S																												
23	15100E 705050N	<5	<0.2	0.87	10	70	<5	0.29	<1	7	25	5	1.55	<10	0.27	142	<1	0.03	17	180	12	<5	<20	19	0.11	<10	33	<10	3	40
24	15100E 705100N	25	<0.2	0.90	10	75	<5	0.32	<1	8	29	7	1.76	<10	0.33	224	<1	0.03	20	210	12	<5	<20	18	0.11	<10	39	<10	4	32
25	15100E 705150N	<5	<0.2	0.83	10	70	<5	0.27	<1	8	24	5	1.61	<10	0.28	244	<1	0.03	17	350	10	<5	<20	15	0.09	<10	36	<10	3	35

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
26	15100E 705200N	<5	<0.2	0.82	10	80	<5	0.24	<1	8	19	5	1.50	<10	0.26	383	<1	0.03	16	200	10	<5	<20	14	0.08	<10	33	<10	3	41
27	15100E 705250N	5	<0.2	0.99	10	85	<5	0.31	<1	10	24	7	1.89	<10	0.32	588	<1	0.03	21	360	14	<5	<20	18	0.09	<10	39	<10	4	47
28	15100E 705300N	<5	<0.2	1.63	15	100	<5	0.47	<1	19	51	27	3.23	<10	0.64	357	<1	0.04	40	540	18	<5	<20	32	0.13	<10	61	<10	10	36
29	15100E 705350N	<5	<0.2	1.12	10	85	<5	0.33	<1	10	31	11	2.06	<10	0.43	249	<1	0.03	26	360	14	<5	<20	28	0.11	<10	41	<10	4	36
30	15100E 705400N	<5	<0.2	1.81	15	120	<5	0.38	<1	11	35	16	2.28	<10	0.41	258	<1	0.03	35	700	20	<5	<20	26	0.09	<10	41	<10	6	45
31	15100E 705450N	<5	<0.2	0.92	10	80	<5	0.22	<1	7	17	7	1.64	<10	0.20	231	<1	0.03	14	370	12	<5	<20	16	0.07	<10	38	<10	3	35
32	15100E 705500N	<5	<0.2	1.31	15	90	<5	0.43	<1	13	33	16	2.39	<10	0.51	516	<1	0.03	34	460	16	<5	<20	30	0.10	<10	48	<10	7	45
33	15100E 705550N	<5	<0.2	1.01	10	110	<5	0.25	<1	10	20	6	1.80	<10	0.28	367	<1	0.03	20	400	12	<5	<20	18	0.08	<10	38	<10	3	47
34	15100E 705600N	5	<0.2	1.23	10	110	<5	0.28	<1	11	30	10	2.20	<10	0.32	209	<1	0.03	28	270	14	<5	<20	19	0.10	<10	45	<10	2	36
35	15100E 705650N	<5	<0.2	1.34	10	100	<5	0.24	<1	11	31	7	2.18	<10	0.34	354	<1	0.03	33	410	16	<5	<20	15	0.10	<10	42	<10	3	54
36	15100E 705700N	<5	<0.2	1.15	10	70	<5	0.28	<1	10	32	9	2.09	<10	0.40	208	<1	0.03	27	340	14	<5	<20	18	0.11	<10	43	<10	3	45
37	15100E 705750N	<5	<0.2	1.07	10	75	<5	0.33	<1	12	36	12	2.31	<10	0.40	238	<1	0.03	24	250	14	<5	<20	24	0.12	<10	49	<10	4	28
38	15100E 705800N	<5	<0.2	1.33	10	85	<5	0.29	<1	11	35	8	2.37	<10	0.36	280	<1	0.03	30	400	16	<5	<20	19	0.11	<10	46	<10	3	50
39	15100E 705850N	<5	<0.2	1.04	10	65	<5	0.29	<1	9	32	9	1.95	<10	0.43	187	<1	0.03	27	280	14	<5	<20	18	0.11	<10	38	<10	3	35
40	15100E 705900N	<5	<0.2	0.57	5	40	<5	0.17	<1	6	13	4	1.32	<10	0.16	99	<1	0.03	13	240	8	<5	<20	11	0.07	<10	35	<10	2	22
41	15100E 705950N	<5	<0.2	0.95	10	65	<5	0.30	<1	10	31	8	1.96	<10	0.37	191	<1	0.03	23	220	12	<5	<20	19	0.11	<10	41	<10	3	36
42	15100E 706000N	<5	<0.2	0.90	10	60	<5	0.31	<1	8	30	9	1.81	<10	0.40	142	<1	0.03	22	240	12	<5	<20	19	0.11	<10	35	<10	4	28
43	15200E 705000N	N/S																												
44	15200E 705050N	<5	<0.2	0.87	10	70	<5	0.31	<1	8	26	8	1.70	<10	0.32	232	<1	0.03	18	280	12	<5	<20	18	0.09	<10	38	<10	4	31
45	15200E 705100N	<5	<0.2	0.82	10	65	<5	0.33	<1	9	24	7	1.74	<10	0.28	344	<1	0.03	18	280	12	<5	<20	18	0.10	<10	41	<10	4	34
46	15200E 705150N	5	<0.2	0.80	5	55	<5	0.41	<1	7	24	8	1.47	<10	0.35	225	<1	0.03	15	210	10	<5	<20	22	0.10	<10	34	<10	6	24
47	15200E 705200N	<5	<0.2	0.94	10	65	<5	0.35	<1	9	26	8	1.82	<10	0.36	185	<1	0.03	20	260	12	<5	<20	21	0.10	<10	38	<10	5	36
48	15200E 705250N	<5	<0.2	1.00	10	85	<5	0.36	<1	11	25	9	1.94	<10	0.34	567	<1	0.03	21	440	12	<5	<20	20	0.10	<10	42	<10	4	43
49	15200E 705300N	<5	<0.2	1.39	15	90	<5	0.33	<1	9	22	11	1.85	<10	0.35	335	<1	0.03	26	460	18	<5	<20	20	0.09	<10	36	<10	4	76
50	15200E 705350N	<5	<0.2	0.94	10	95	<5	0.25	<1	8	19	6	1.60	<10	0.25	312	<1	0.03	18	250	14	<5	<20	16	0.08	<10	34	<10	3	39
51	15200E 705400N	<5	<0.2	1.30	10	100	<5	0.35	<1	12	25	14	2.09	<10	0.36	674	<1	0.03	21	580	16	<5	<20	25	0.06	<10	45	<10	5	45
52	15200E 705450N	<5	<0.2	1.07	10	105	<5	0.23	<1	9	19	8	1.88	<10	0.30	432	<1	0.02	17	360	14	<5	<20	17	0.06	<10	43	<10	3	38
53	15200E 705500N	<5	<0.2	1.30	10	90	<5	0.39	<1	11	28	16	2.24	<10	0.42	590	<1	0.03	24	370	16	<5	<20	28	0.08	<10	47	<10	7	36
54	15200E 705550N	<5	<0.2	1.19	15	110	<5	0.30	<1	10	27	13	2.21	<10	0.39	222	<1	0.03	24	230	14	<5	<20	22	0.09	<10	48	<10	4	30
55	15200E 705600N	10	<0.2	1.17	10	110	<5	0.27	<1	12	28	7	2.22	<10	0.30	430	<1	0.03	27	470	14	<5	<20	16	0.09	<10	45	<10	3	45
56	15200E 705650N	N/S																												
57	15200E 705700N	<5	<0.2	1.18	10	95	<5	0.27	<1	11	30	6	2.05	<10	0.31	545	<1	0.03	25	320	16	<5	<20	18	0.10	<10	43	<10	3	46
58	15200E 705750N	<5	<0.2	1.29	10	100	<5	0.29	<1	13	36	8	2.48	<10	0.32	315	<1	0.03	31	290	16	<5	<20	20	0.11	<10	49	<10	3	35
59	15200E 705800N	<5	<0.2	1.19	10	95	<5	0.23	<1	11	29	7	2.01	<10	0.31	516	<1	0.03	27	260	16	<5	<20	19	0.10	<10	43	<10	3	43
60	15200E 705850N	5	<0.2	1.38	15	95	<5	0.28	<1	11	41	12	2.42	<10	0.49	194	<1	0.03	34	350	18	<5	<20	19	0.11	<10	48	<10	4	37
61	15200E 705900N	<5	<0.2	1.18	10	60	<5	0.24	<1	8	31	9	1.90	<10	0.39	143	<1	0.02	28	260	14	<5	<20	17	0.10	<10	38	<10	3	44
62	15200E 705950N	<5	<0.2	1.07	10	70	<5	0.32	<1	9	31	9	1.96	<10	0.37	254	<1	0.03	24	270	14	<5	<20	21	0.10	<10	39	<10	4	36
63	15200E 706000N	5	<0.2	1.17	10	85	<5	0.29	<1	10	29	9	2.10	<10	0.36	213	<1	0.03	22	250	14	<5	<20	21	0.12	<10	43	<10	3	36
64	15300E 705000N	<5	<0.2	0.85	10	75	<5	0.31	<1	9	30	8	1.91	<10	0.31	193	<1	0.03	20	260	12	<5	<20	20	0.12	<10	43	<10	3	30
65	15300E 705050N	15	<0.2	0.79	5	70	<5	0.27	<1	8	22	5	1.66	<10	0.26	156	<1	0.03	17	280	12	<5	<20	17	0.10	<10	37	<10	3	36

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
66	15300E 705100N	5	<0.2	1.46	15	95	<5	0.55	<1	17	48	31	3.21	<10	0.65	357	<1	0.04	39	560	18	<5	<20	35	0.12	<10	60	<10	11	33
67	15300E 705150N	<5	<0.2	0.85	10	75	<5	0.29	<1	9	23	7	1.76	<10	0.28	257	<1	0.03	17	210	12	<5	<20	19	0.10	<10	41	<10	3	34
68	15300E 705200N	<5	<0.2	1.06	10	95	<5	0.35	<1	11	30	13	2.33	<10	0.49	246	<1	0.03	27	410	14	<5	<20	24	0.11	<10	48	<10	5	32
69	15300E 705250N	5	<0.2	0.87	10	75	<5	0.32	<1	10	23	8	1.88	<10	0.33	528	<1	0.03	19	310	12	<5	<20	20	0.09	<10	42	<10	4	40
70	15300E 705300N	<5	<0.2	0.85	10	105	<5	0.23	<1	8	13	5	1.57	<10	0.20	511	<1	0.02	17	520	12	<5	<20	14	0.07	<10	34	<10	2	51
71	15300E 705350N	5	<0.2	0.82	10	65	<5	0.30	<1	8	20	7	1.69	<10	0.27	474	<1	0.03	15	240	12	<5	<20	19	0.09	<10	41	<10	3	36
72	15300E 705400N	5	<0.2	0.85	10	85	<5	0.31	<1	12	28	8	2.03	<10	0.27	387	<1	0.03	19	300	12	<5	<20	19	0.11	<10	45	<10	3	29
73	15300E 705450N	10	<0.2	1.08	10	95	<5	0.34	<1	10	27	13	2.16	<10	0.48	178	<1	0.03	24	400	14	<5	<20	22	0.09	<10	41	<10	4	30
74	15300E 705500N	5	<0.2	1.65	15	120	<5	0.34	<1	12	35	18	2.70	<10	0.49	370	<1	0.03	29	420	20	<5	<20	29	0.09	<10	54	<10	5	37
75	15300E 705550N	5	<0.2	1.82	20	110	<5	0.62	<1	20	57	42	3.92	10	0.86	489	<1	0.05	54	510	22	<5	<20	41	0.10	<10	65	<10	18	35
76	15300E 705600N	5	<0.2	1.20	10	80	<5	0.27	<1	13	33	10	2.08	<10	0.32	310	<1	0.03	30	420	16	<5	<20	18	0.09	<10	43	<10	6	44
77	15300E 705650N	5	<0.2	1.14	10	80	<5	0.31	<1	9	29	8	1.95	<10	0.34	205	<1	0.03	24	290	16	<5	<20	21	0.12	<10	39	<10	3	50
78	15300E 705700N	5	<0.2	1.09	10	95	<5	0.28	<1	10	28	7	1.87	<10	0.31	482	<1	0.03	22	340	14	<5	<20	18	0.10	<10	39	<10	3	45
79	15300E 705750N	5	<0.2	1.13	10	85	<5	0.25	<1	10	26	8	1.97	<10	0.26	283	<1	0.03	21	370	14	<5	<20	18	0.10	<10	43	<10	2	35
80	15300E 705800N	5	<0.2	1.03	10	90	<5	0.25	<1	9	25	6	1.82	<10	0.24	556	<1	0.03	19	340	14	<5	<20	18	0.10	<10	39	<10	3	45
81	15300E 705850N	5	<0.2	1.19	10	90	<5	0.28	<1	10	35	11	2.18	<10	0.44	209	<1	0.03	28	320	14	<5	<20	19	0.12	<10	44	<10	3	41
82	15300E 705900N	5	<0.2	1.44	15	90	<5	0.35	<1	12	36	21	2.23	<10	0.69	179	<1	0.03	28	410	16	<5	<20	21	0.12	<10	46	<10	4	50
83	15300E 705950N	5	<0.2	1.12	10	60	<5	0.24	<1	9	30	8	1.95	<10	0.34	202	<1	0.03	26	320	16	<5	<20	17	0.10	<10	42	<10	4	46
84	15300E 706000N	5	<0.2	1.06	10	90	<5	0.31	<1	11	31	12	2.19	<10	0.40	214	<1	0.03	25	340	14	<5	<20	23	0.12	<10	47	<10	4	27
85	15400E 705000N	5	<0.2	0.80	5	75	<5	0.22	<1	8	23	5	1.71	<10	0.23	260	<1	0.03	17	270	10	<5	<20	17	0.10	<10	37	<10	2	33
86	15400E 705050N	5	<0.2	0.93	10	80	<5	0.28	<1	12	26	7	1.96	<10	0.29	451	<1	0.03	23	370	12	<5	<20	20	0.10	<10	41	<10	4	40
87	15400E 705100N	<5	<0.2	0.76	5	60	<5	0.25	<1	10	24	8	1.81	<10	0.27	314	<1	0.03	19	270	10	<5	<20	19	0.10	<10	42	<10	4	30
88	15400E 705150N	5	<0.2	0.80	5	80	<5	0.21	<1	8	19	6	1.74	<10	0.24	257	<1	0.03	17	480	10	<5	<20	15	0.08	<10	37	<10	4	30
89	15400E 705200N	5	<0.2	0.88	10	70	<5	0.32	<1	10	25	8	1.90	<10	0.33	275	<1	0.03	19	310	12	<5	<20	19	0.10	<10	41	<10	3	35
90	15400E 705250N	5	<0.2	1.12	10	145	<5	0.38	<1	9	21	8	1.97	<10	0.34	542	<1	0.02	22	600	14	<5	<20	25	0.07	<10	41	<10	3	42
91	15400E 705300N	5	<0.2	0.92	10	75	<5	0.30	<1	9	27	8	1.87	<10	0.30	255	<1	0.03	19	330	12	<5	<20	21	0.10	<10	41	<10	3	33
92	15400E 705350N	5	<0.2	1.10	10	85	<5	0.32	<1	10	27	9	2.03	<10	0.35	404	<1	0.03	23	430	14	<5	<20	22	0.10	<10	43	<10	4	39
93	15400E 705400N	5	<0.2	0.95	10	65	<5	0.25	<1	7	20	5	1.52	<10	0.25	149	<1	0.03	16	220	12	<5	<20	17	0.09	<10	33	<10	3	39
94	15400E 705450N	5	<0.2	1.39	15	125	<5	0.34	<1	12	27	16	2.72	<10	0.47	593	2	0.03	26	500	18	<5	<20	23	0.07	<10	51	<10	5	44
95	15400E 705500N	N/S																												
96	15400E 705550N	5	<0.2	1.03	10	90	<5	0.31	<1	10	28	10	1.92	<10	0.30	410	<1	0.03	23	310	14	<5	<20	21	0.09	<10	43	<10	5	39
97	15400E 705600N	N/S																												
98	15400E 705650N	N/S																												
99	15400E 705700N	N/S																												
100	15400E 705750N	<5	<0.2	1.15	10	85	<5	0.24	<1	9	29	6	1.95	<10	0.30	248	<1	0.03	23	280	16	<5	<20	19	0.10	<10	41	<10	3	47
101	15400E 705800N	5	<0.2	0.95	10	70	<5	0.19	<1	9	22	5	1.71	<10	0.26	391	<1	0.02	20	380	12	<5	<20	14	0.08	<10	37	<10	2	39
102	15400E 705850N	5	<0.2	1.01	10	75	<5	0.26	<1	10	33	9	2.11	<10	0.34	300	<1	0.03	23	300	12	<5	<20	18	0.11	<10	43	<10	3	32
103	15400E 705900N	5	<0.2	1.16	10	85	<5	0.28	<1	12	34	8	2.14	<10	0.33	374	<1	0.03	26	260	14	<5	<20	20	0.11	<10	45	<10	4	41
104	15400E 705950N	5	<0.2	1.21	10	85	<5	0.33	<1	14	33	8	2.20	<10	0.42	549	<1	0.03	33	350	16	<5	<20	23	0.09	<10	45	<10	4	51
105	15400E 706000N	5	<0.2	1.07	10	65	<5	0.27	<1	11	34	9	1.96	<10	0.38	310	<1	0.03	27	250	14	<5	<20	18	0.11	<10	40	<10	4	34

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
106	15500E 705000N	N/S																												
107	15500E 705050N	<5	<0.2	0.87	10	70	<5	0.28	<1	9	24	6	1.79	<10	0.32	281	<1	0.03	19	280	12	<5	<20	17	0.10	<10	38	<10	4	42
108	15500E 705100N	<5	<0.2	0.91	10	75	<5	0.28	<1	10	26	7	1.92	<10	0.31	288	<1	0.03	20	310	12	<5	<20	18	0.10	<10	42	<10	3	40
109	15500E 705150N	5	<0.2	0.83	10	75	<5	0.32	<1	9	24	7	1.74	<10	0.29	438	<1	0.03	19	350	12	<5	<20	18	0.09	<10	37	<10	3	42
110	15500E 705200N	5	<0.2	0.88	10	65	<5	0.29	<1	9	26	8	1.90	<10	0.37	215	<1	0.02	22	270	12	<5	<20	16	0.10	<10	39	<10	3	32
111	15500E 705250N	<5	<0.2	0.80	10	65	<5	0.27	<1	8	22	8	1.76	<10	0.31	200	<1	0.02	17	370	10	<5	<20	19	0.09	<10	37	<10	4	33
112	15500E 705300N	20	<0.2	0.90	10	65	<5	0.29	<1	9	25	8	1.79	<10	0.33	262	<1	0.03	19	280	12	<5	<20	18	0.10	<10	40	<10	3	37
113	15500E 705350N	<5	<0.2	0.87	10	70	<5	0.26	<1	9	23	7	1.79	<10	0.30	285	<1	0.02	18	250	12	<5	<20	17	0.10	<10	41	<10	3	32
114	15500E 705400N	<5	<0.2	0.95	10	75	<5	0.29	<1	8	26	8	1.80	<10	0.30	215	<1	0.03	19	320	12	<5	<20	19	0.10	<10	38	<10	3	33
115	15500E 705450N	5	<0.2	0.80	10	95	<5	0.13	<1	6	9	4	1.46	<10	0.16	401	<1	0.02	11	570	12	<5	<20	9	0.05	<10	32	<10	3	40
116	15500E 705500N	<5	<0.2	1.13	10	105	<5	0.32	<1	10	22	8	2.00	<10	0.34	845	<1	0.02	25	450	14	<5	<20	22	0.08	<10	42	<10	5	66
117	15500E 705550N	5	<0.2	0.84	10	60	<5	0.26	<1	8	23	8	1.64	<10	0.28	269	<1	0.03	17	320	12	<5	<20	18	0.09	<10	37	<10	4	33
118	15500E 705600N	N/S																												
119	15500E 705650N	5	<0.2	0.83	10	70	<5	0.30	<1	9	24	6	1.76	<10	0.26	277	<1	0.02	17	350	10	<5	<20	19	0.08	<10	39	<10	3	32
120	15500E 705700N	<5	<0.2	0.79	10	70	<5	0.30	<1	9	25	10	1.79	<10	0.30	261	<1	0.03	15	260	12	<5	<20	22	0.10	<10	42	<10	4	24
121	15500E 705750N	5	<0.2	0.89	10	75	<5	0.24	<1	8	21	7	1.63	<10	0.31	303	<1	0.03	19	280	12	<5	<20	18	0.08	<10	34	<10	3	43
122	15500E 705800N	<5	<0.2	1.07	10	100	<5	0.30	<1	10	29	7	1.91	<10	0.29	333	<1	0.03	23	320	14	<5	<20	22	0.10	<10	41	<10	3	38
123	15500E 705850N	<5	<0.2	1.08	10	80	<5	0.27	<1	10	30	8	1.95	<10	0.32	256	<1	0.03	23	320	14	<5	<20	19	0.10	<10	40	<10	3	41
124	15500E 705900N	<5	<0.2	0.95	10	75	<5	0.29	<1	11	31	11	2.07	<10	0.35	196	<1	0.03	23	300	14	<5	<20	19	0.10	<10	43	<10	3	36
125	15500E 705950N	<5	<0.2	0.79	5	45	<5	0.26	<1	8	26	9	1.72	<10	0.38	169	<1	0.03	20	200	10	<5	<20	17	0.10	<10	37	<10	3	28
126	15500E 706000N	<5	<0.2	0.96	10	65	<5	0.32	<1	10	30	12	1.93	<10	0.42	282	<1	0.03	22	260	12	<5	<20	22	0.11	<10	40	<10	4	28
127	15600E 705000N	<5	<0.2	1.08	10	95	<5	0.27	<1	9	29	6	1.86	<10	0.28	331	<1	0.03	22	230	14	<5	<20	18	0.11	<10	38	<10	3	47
128	15600E 705050N	15	<0.2	0.88	10	80	<5	0.28	<1	8	25	6	1.67	<10	0.27	269	<1	0.03	19	240	10	<5	<20	18	0.10	<10	36	<10	3	35
129	15600E 705100N	<5	<0.2	0.90	10	80	<5	0.28	<1	11	32	8	2.01	<10	0.31	328	<1	0.03	22	250	12	<5	<20	20	0.12	<10	44	<10	3	33
130	15600E 705150N	<5	<0.2	0.81	10	60	<5	0.27	<1	8	28	7	1.72	<10	0.31	225	<1	0.03	19	280	12	<5	<20	16	0.09	<10	38	<10	4	33
131	15600E 705200N	<5	<0.2	0.98	10	80	<5	0.38	<1	10	28	10	1.88	<10	0.33	417	<1	0.03	23	330	12	<5	<20	24	0.09	<10	37	<10	8	37
132	15600E 705250N	45	<0.2	0.77	10	60	<5	0.27	<1	9	26	6	1.82	<10	0.28	210	<1	0.03	17	290	12	<5	<20	18	0.09	<10	43	<10	3	35
133	15600E 705300N	<5	<0.2	0.82	10	70	<5	0.26	<1	9	23	9	1.78	<10	0.31	208	<1	0.02	17	250	12	<5	<20	17	0.09	<10	39	<10	3	35
134	15600E 705350N	<5	<0.2	0.92	10	85	<5	0.25	<1	9	22	7	1.77	<10	0.30	271	<1	0.03	18	230	12	<5	<20	17	0.10	<10	38	<10	3	38
135	15600E 705400N	<5	<0.2	0.91	10	75	<5	0.27	<1	10	29	12	2.17	<10	0.37	153	<1	0.03	20	280	12	<5	<20	19	0.11	<10	48	<10	4	25
136	15600E 705450N	5	<0.2	1.07	10	80	<5	0.36	<1	13	29	16	2.52	<10	0.42	592	<1	0.03	19	240	14	<5	<20	26	0.09	<10	50	<10	3	34
137	15600E 705500N	<5	<0.2	1.49	15	165	<5	0.22	<1	12	25	10	2.69	<10	0.36	724	<1	0.03	28	650	18	<5	<20	16	0.07	<10	57	<10	3	69
138	15600E 705550N	<5	<0.2	0.91	10	90	<5	0.34	<1	10	24	10	1.99	<10	0.29	427	<1	0.03	18	320	12	<5	<20	23	0.09	<10	44	<10	3	32
139	15600E 705600N	N/S																												
140	15600E 705650N	<5	<0.2	0.82	10	75	<5	0.26	<1	7	24	7	1.54	<10	0.29	150	<1	0.03	14	170	14	<5	<20	21	0.12	<10	32	<10	3	31
141	15600E 705700N	5	<0.2	1.01	10	100	<5	0.34	<1	10	32	11	2.12	<10	0.36	373	<1	0.03	24	380	14	<5	<20	26	0.10	<10	44	<10	6	35
142	15600E 705750N	15	<0.2	1.01	10	100	<5	0.35	<1	9	26	10	1.97	<10	0.34	442	<1	0.03	21	360	14	<5	<20	22	0.10	<10	41	<10	4	36
143	15600E 705800N	5	<0.2	1.26	10	110	<5	0.29	<1	10	30	7	1.95	<10	0.29	312	<1	0.03	26	440	16	<5	<20	21	0.10	<10	38	<10	3	51
144	15600E 705850N	<5	<0.2	1.00	10	115	<5	0.29	<1	10	27	8	1.93	<10	0.31	507	<1	0.03	20	310	12	<5	<20	21	0.10	<10	38	<10	3	37
145	15600E 705900N	5	<0.2	1.05	10	95	<5	0.32	<1	11	26	7	1.90	<10	0.30	470	<1	0.03	24	350	14	<5	<20	20	0.10	<10	38	<10	2	52
146	15600E 705950N	<5	<0.2	0.97	10	75	<5	0.29	<1	10	27	8	1.83	<10	0.33	340	<1	0.03	21	280	12	<5	<20	17	0.09	<10	39	<10	3	43
147	15600E 706000N	<5	<0.2	1.15	10	80	<5	0.35	<1	12	32	11	2.20	<10	0.45	319	<1	0.03	30	300	14	<5	&lt							

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
<b>QC DATA:</b>																															
Repeat:																															
1	15000E 705000N	<5	<0.2	0.75	10	60	<5	0.26	<1	7	20	7	1.60	<10	0.25	269	<1	0.03	15	240	10	<5	<20	18	0.09	<10	37	<10	3	33	
10	15000E 705450N	<5	<0.2	1.06	10	80	<5	0.36	<1	11	35	10	2.01	<10	0.40	381	<1	0.03	24	320	14	<5	<20	21	0.12	<10	44	<10	4	40	
19	15000E 705900N	<5	<0.2	1.71	15	100	<5	0.61	<1	11	33	18	2.23	<10	0.45	313	<1	0.03	34	430	18	<5	<20	38	0.07	<10	39	<10	12	49	
28	15100E 705300N	<5	<0.2	1.55	15	100	<5	0.45	<1	18	49	26	3.15	<10	0.63	340	<1	0.03	38	550	18	<5	<20	30	0.12	<10	60	<10	10	35	
36	15100E 705700N	<5	<0.2	1.09	10	70	<5	0.25	<1	9	31	9	2.10	<10	0.40	200	<1	0.03	26	350	14	<5	<20	17	0.10	<10	42	<10	3	44	
45	15200E 705100N	<5	<0.2	0.76	5	65	<5	0.30	<1	8	23	7	1.75	<10	0.28	340	<1	0.03	17	270	10	<5	<20	18	0.09	<10	41	<10	4	32	
54	15200E 705550N	<5	<0.2	1.14	10	110	<5	0.28	<1	10	28	13	2.13	<10	0.38	214	<1	0.03	23	220	14	<5	<20	22	0.08	<10	43	<10	4	27	
63	15200E 706000N	<5	<0.2	1.13	10	85	<5	0.28	<1	10	29	9	2.13	<10	0.37	209	<1	0.03	22	240	16	<5	<20	21	0.11	<10	43	<10	3	35	
71	15300E 705350N	10	<0.2	0.83	10	65	<5	0.30	<1	8	20	7	1.69	<10	0.27	457	<1	0.03	15	240	12	<5	<20	19	0.09	<10	40	<10	3	36	
80	15300E 705800N	5	<0.2	1.03	10	90	<5	0.22	<1	9	25	6	1.81	<10	0.25	560	<1	0.03	19	370	14	<5	<20	18	0.09	<10	38	<10	3	46	
89	15400E 705200N	5	<0.2	0.78	5	65	<5	0.28	<1	9	21	7	1.77	<10	0.32	253	<1	0.03	17	290	10	<5	<20	18	0.09	<10	38	<10	3	31	
100	15400E 705750N	5	<0.2	1.12	10	85	<5	0.24	<1	9	28	7	1.94	<10	0.31	247	<1	0.03	23	290	14	<5	<20	18	0.10	<10	41	<10	3	47	
107	15500E 705050N	5	<0.2	0.87	10	70	<5	0.29	<1	9	25	6	1.75	<10	0.32	273	<1	0.03	20	270	12	<5	<20	17	0.10	<10	38	<10	4	42	
115	15500E 705450N	<5	<0.2	0.84	10	100	<5	0.14	<1	7	10	4	1.48	<10	0.16	431	<1	0.02	11	600	12	<5	<20	9	0.06	<10	33	<10	3	42	
124	15500E 705900N	<5	<0.2	1.01	10	75	<5	0.29	<1	11	31	11	2.14	<10	0.38	194	<1	0.03	24	290	14	<5	<20	21	0.10	<10	44	<10	4	35	
133	15600E 705300N	<5	<0.2	0.81	10	70	<5	0.25	<1	8	23	7	1.76	<10	0.33	203	<1	0.03	18	240	12	<5	<20	18	0.09	<10	39	<10	3	35	
141	15600E 705700N	5	<0.2	1.04	10	95	<5	0.36	<1	10	31	11	1.99	<10	0.34	376	<1	0.03	24	370	14	<5	<20	24	0.10	<10	42	<10	6	34	
Standard:																															
Till 3			1.4	1.03	80	40	<5	0.53	<1	14	59	21	1.96	10	0.59	304	<1	0.03	29	440	28	<5	<20	11	0.07	<10	39	<10	10	36	
Till 3			1.4	1.12	80	40	<5	0.54	<1	11	59	21	1.94	10	0.56	308	<1	0.03	30	440	28	<5	<20	11	0.05	<10	39	<10	10	38	
Till 3			1.5	1.14	80	40	<5	0.56	<1	14	59	19	1.95	10	0.59	309	<1	0.02	29	450	28	<5	<20	12	0.07	<10	39	<10	9	37	
Till 3			1.5	1.01	80	40	<5	0.51	<1	11	58	19	1.96	10	0.56	294	<1	0.03	30	440	28	<5	<20	11	0.07	<10	39	<10	9	38	
Till 3			1.5	1.04	85	40	<5	0.55	<1	11	60	21	1.92	10	0.59	299	<1	0.02	30	440	28	<5	<20	11	0.05	<10	39	<10	10	38	
OXE42		600																													
OXE42		620																													
OXE42		615																													
OXE42		610																													
OXE42		620																													

ECO TECH LABORATORY LTD.

Jutta Jealous

B.C. Certified Assayer

JJ/sa  
df/n1861  
XLS/06



11-Dec-06

**ECO TECH LABORATORY LTD.**

10041 Dallas Drive  
KAMLOOPS, B.C.  
V2C 6T4

Phone: 250-573-5700

Fax : 250-573-4557

**ICP CERTIFICATE OF ANALYSIS AK 2006-1879**

**Appleton Exploration Inc.**

550 - 580 Hornby Street  
Vancouver, BC  
V6C 3B6

No. of samples received: 21

Sample Type: Soil

Submitted by: M. Florida

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	16500E 79500N	<5	<0.2	1.74	5	125	5	0.54	<1	13	31	20	3.11	<10	0.50	579	<1	0.02	26	510	26	<5	<20	69	0.14	<10	102	<10	8	60
2	16500E 79550N	<5	<0.2	1.53	<5	110	5	0.46	<1	13	29	16	2.67	<10	0.43	433	<1	0.02	27	410	18	<5	<20	48	0.14	<10	73	<10	7	49
3	16500E 79600N	<5	<0.2	1.73	<5	120	5	0.51	<1	11	25	16	2.42	<10	0.41	245	<1	0.02	24	480	22	<5	<20	68	0.13	<10	71	<10	7	41
4	16500E 79650N	<5	0.2	4.05	20	115	<5	1.18	<1	13	38	34	3.59	10	0.66	1329	3	0.02	32	650	48	5	<20	71	0.05	<10	81	<10	26	57
5	16500E 79700N	<5	<0.2	3.06	10	125	<5	0.36	<1	12	17	14	2.48	<10	0.43	649	<1	0.03	20	500	42	<5	<20	38	0.10	<10	71	<10	4	66
6	16500E 79750N	<5	<0.2	2.72	<5	125	10	0.44	<1	12	12	15	2.40	<10	0.55	458	<1	0.03	14	460	34	5	<20	61	0.12	<10	76	<10	2	60
7	16500E 79800N N/S																													
8	16500E 79850N N/S																													
9	16500E 79900N N/S																													
10	16500E 79950N	<5	<0.2	2.47	5	125	5	0.33	<1	13	23	15	2.93	<10	0.40	671	<1	0.02	23	600	34	<5	<20	40	0.13	<10	92	<10	4	80
11	16500E 80000N	<5	<0.2	1.55	<5	120	5	0.47	<1	11	24	16	2.47	<10	0.35	356	<1	0.02	18	310	22	<5	<20	55	0.13	<10	78	<10	8	43
12	16500E 80050N	<5	<0.2	1.51	5	95	5	0.38	<1	10	19	9	2.06	<10	0.30	561	<1	0.02	17	430	24	<5	<20	36	0.12	<10	62	<10	7	68
13	16500E 80100N	<5	<0.2	1.87	5	140	<5	0.42	<1	11	22	12	2.54	<10	0.38	582	<1	0.02	21	270	26	<5	<20	69	0.11	<10	75	<10	5	63
14	16500E 80150N	<5	<0.2	1.71	<5	105	10	0.46	<1	12	24	14	2.45	<10	0.38	285	<1	0.02	19	310	22	<5	<20	47	0.13	<10	77	<10	9	50
15	16500E 80200N	<5	<0.2	1.22	5	80	<5	0.34	<1	10	16	10	1.87	<10	0.26	409	<1	0.02	13	290	22	<5	<20	38	0.11	<10	62	<10	7	41
16	16500E 80250N	5	<0.2	2.04	5	145	5	0.37	<1	9	18	13	2.29	<10	0.32	179	<1	0.02	16	570	30	<5	<20	39	0.07	<10	64	<10	2	52
17	16500E 80300N	<5	<0.2	1.54	<5	90	<5	0.30	<1	9	17	9	2.13	<10	0.24	182	<1	0.02	15	510	22	<5	<20	25	0.09	<10	63	<10	3	57
18	16500E 80350N	<5	<0.2	2.74	10	145	<5	0.63	<1	14	28	19	3.15	<10	0.39	1756	2	0.02	25	570	36	<5	<20	51	0.08	<10	82	<10	16	71
19	16500E 80400N	<5	<0.2	1.61	<5	90	5	0.26	<1	9	18	9	2.07	<10	0.23	602	<1	0.01	19	750	22	<5	<20	24	0.08	<10	58	<10	2	53
20	16500E 80450N	<5	<0.2	1.26	<5	90	<5	0.35	<1	8	17	9	1.85	<10	0.32	305	<1	0.02	13	230	18	<5	<20	59	0.09	<10	57	<10	4	41
21	16500E 80500N	<5	<0.2	1.71	5	100	<5	0.39	<1	9	17	9	2.07	<10	0.31	255	<1	0.02	17	460	24	<5	<20	47	0.09	<10	60	<10	4	53

**QC DATA:**

Repeat:

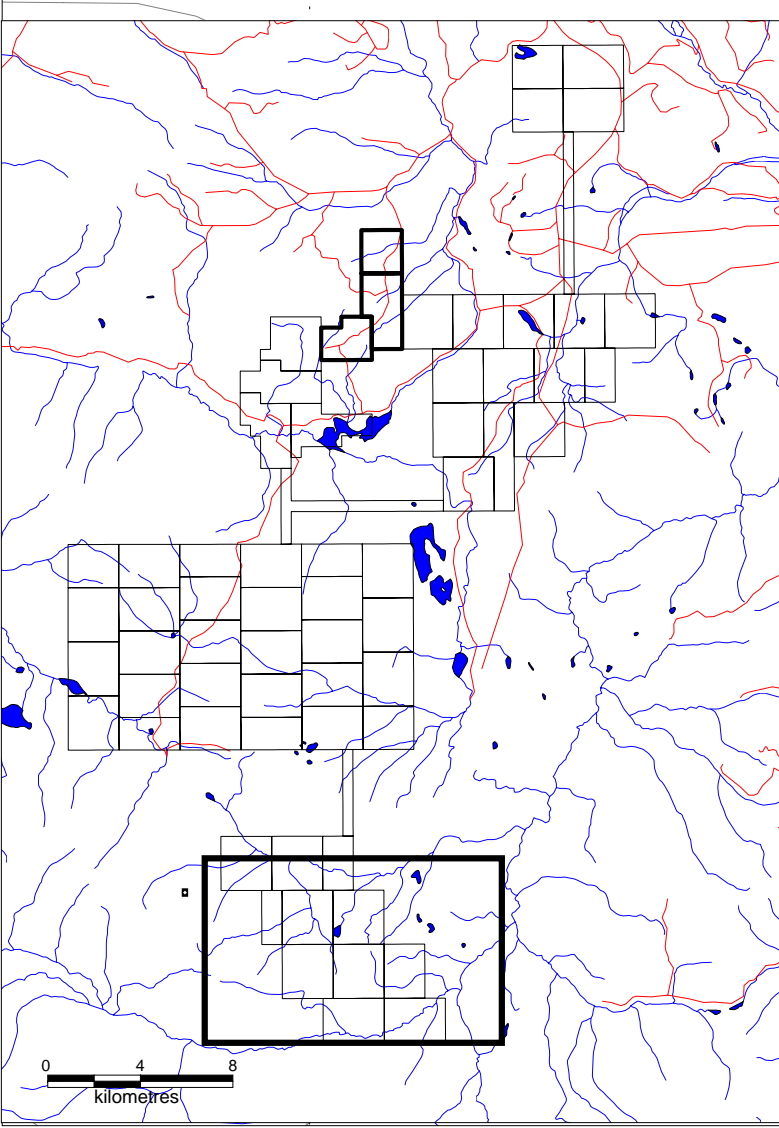
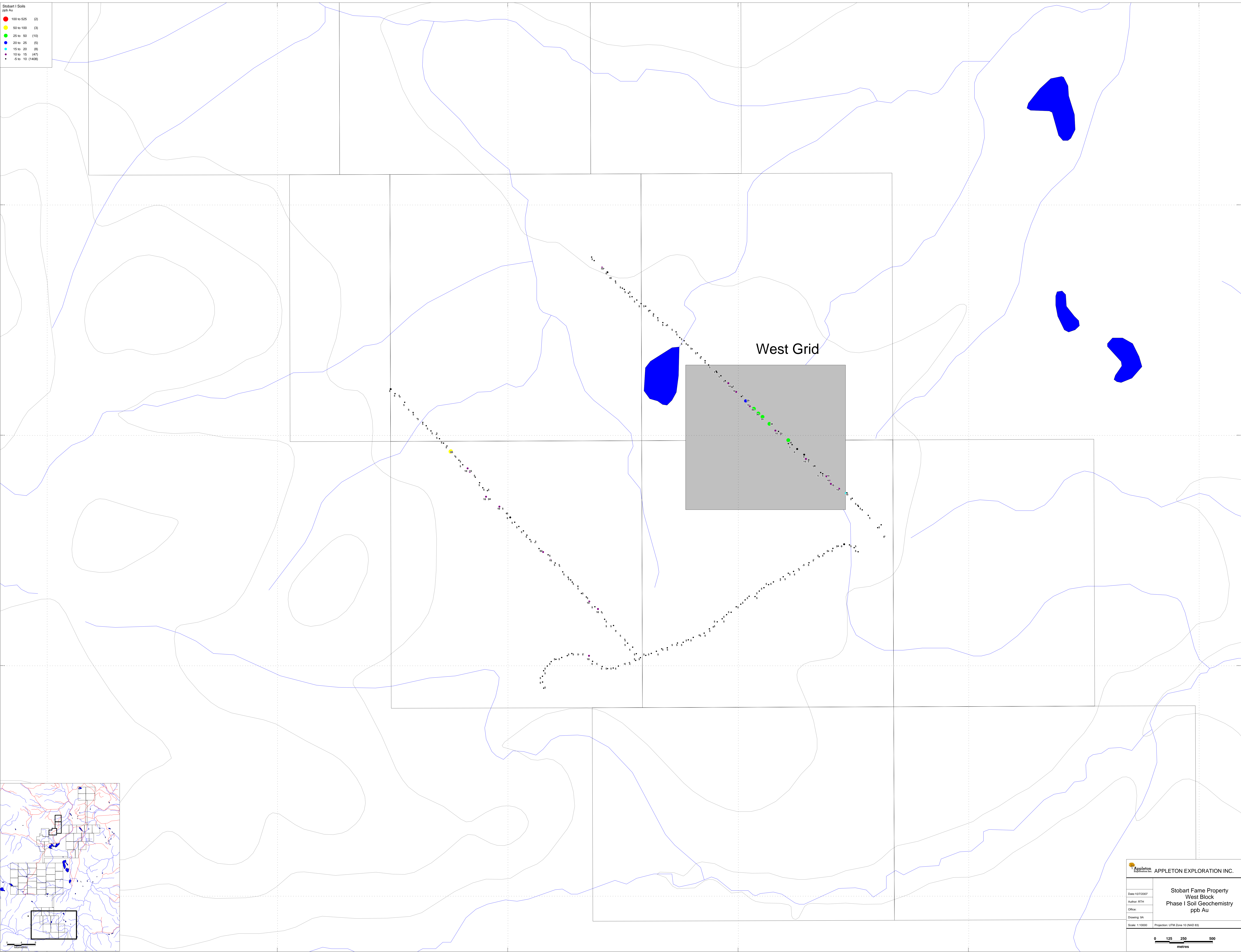
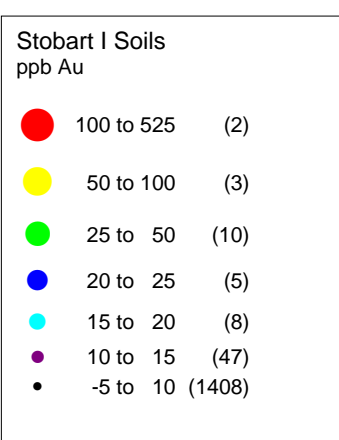
1	16500E 79500N	5	<0.2	1.78	5	125	5	0.56	1	14	33	19	3.13	<10	0.50	581	<1	0.02	27	510	22	<5	<20	66	0.15	<10	103	<10	8	61
10	16500E 79950N	<5	<0.2	2.50	5	135	5	0.33	<1	13	24	15	2.89	<10	0.42	635	<1	0.02	24	600	34	10	<20	42	0.12	<10	89	<10	5	79

Standard:

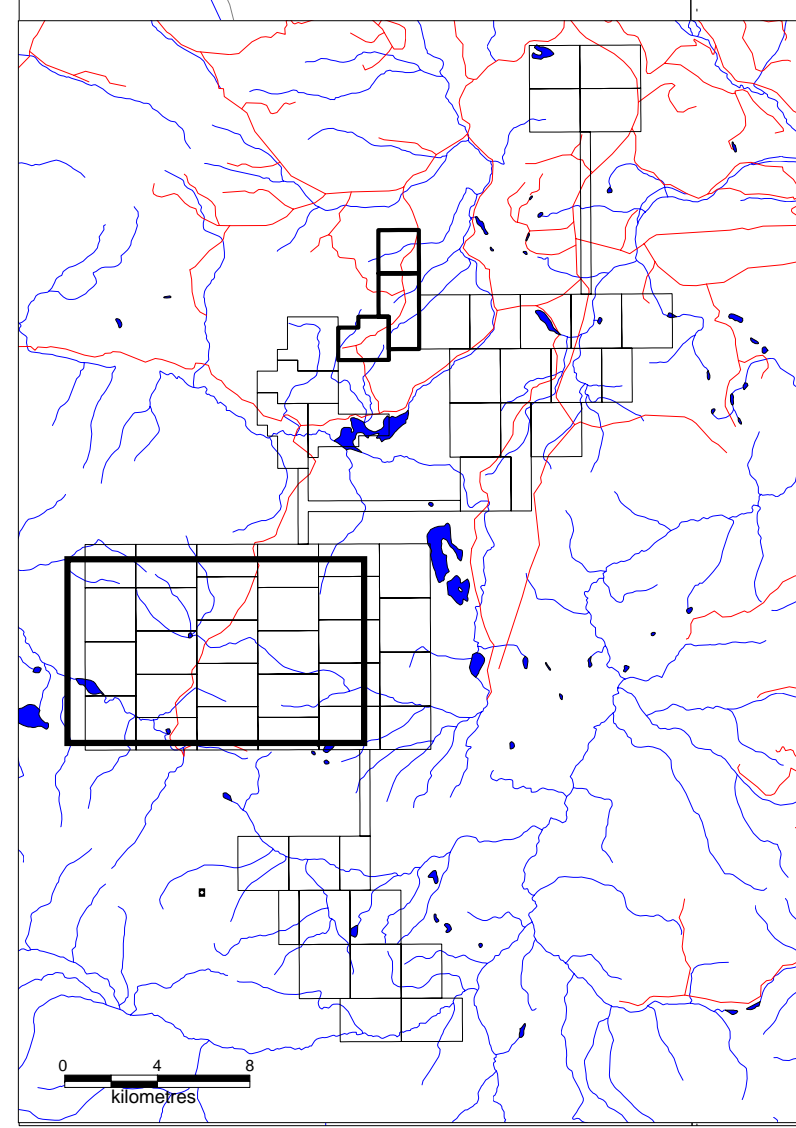
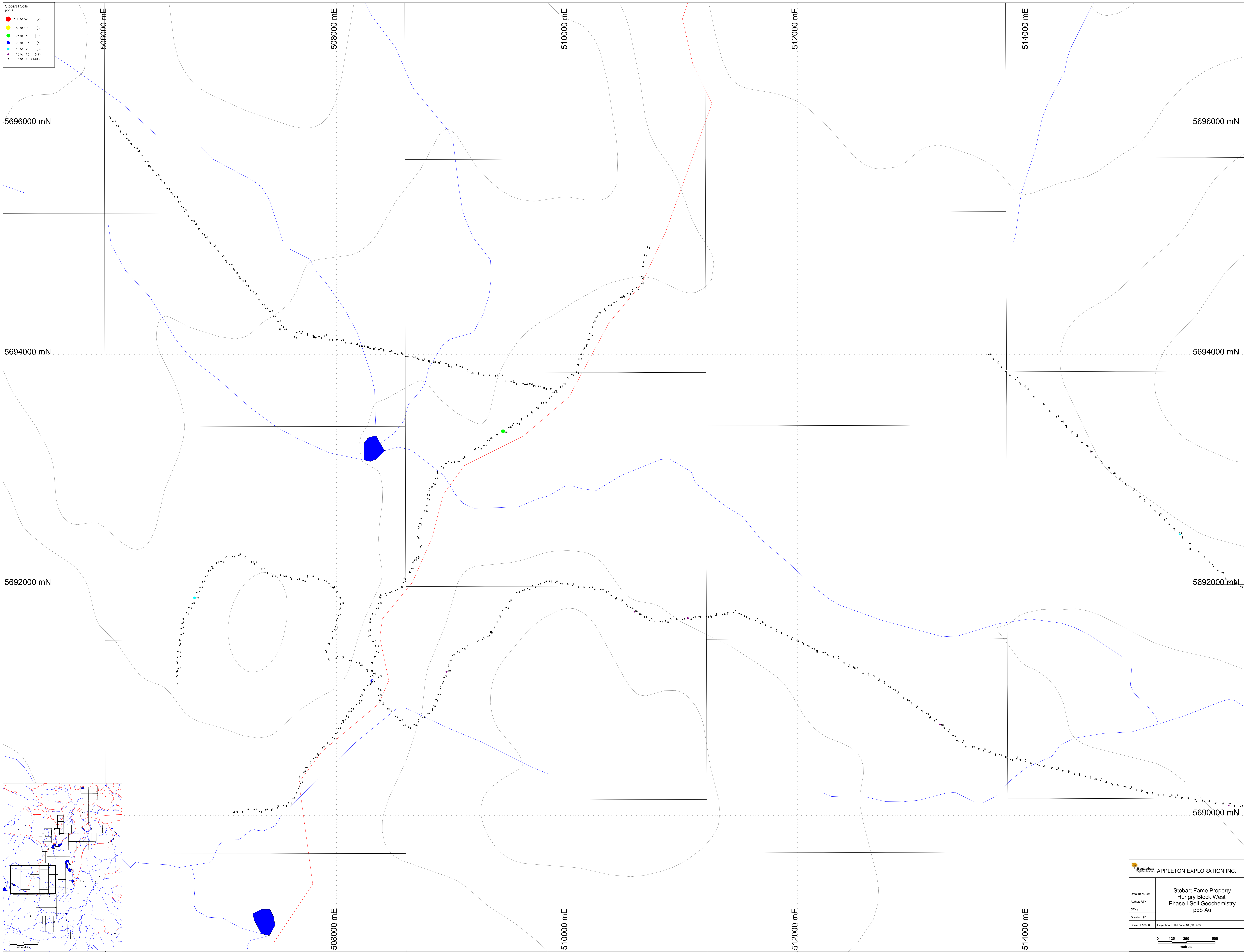
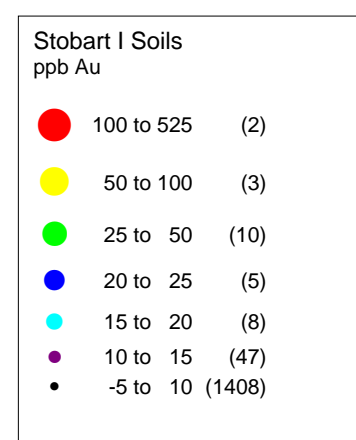
Till 3			1.3	1.06	80	40	<5	0.57	<1	12	60	21	1.95	10	0.56	303	<1	0.03	30	440	26	<5	<20	11	0.05	<10	37	<10	10	36
OXE42		595																												

JJ/sa/bp  
df/1894b  
XLS/06

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

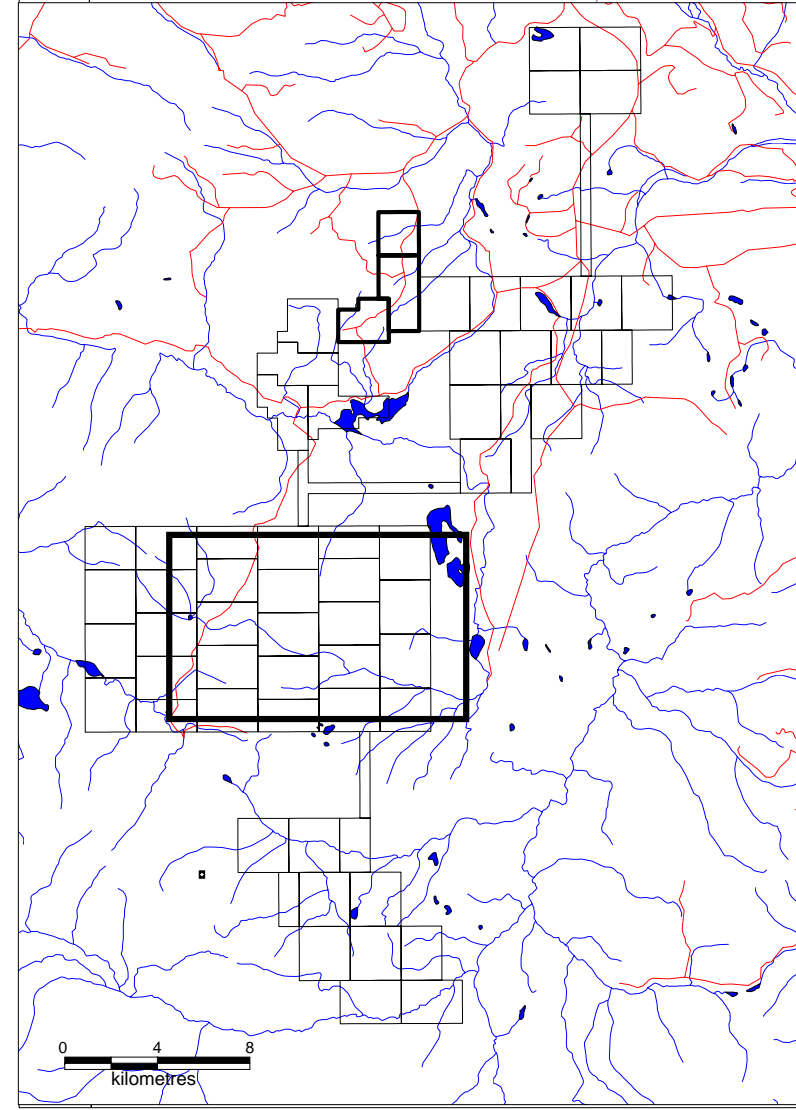
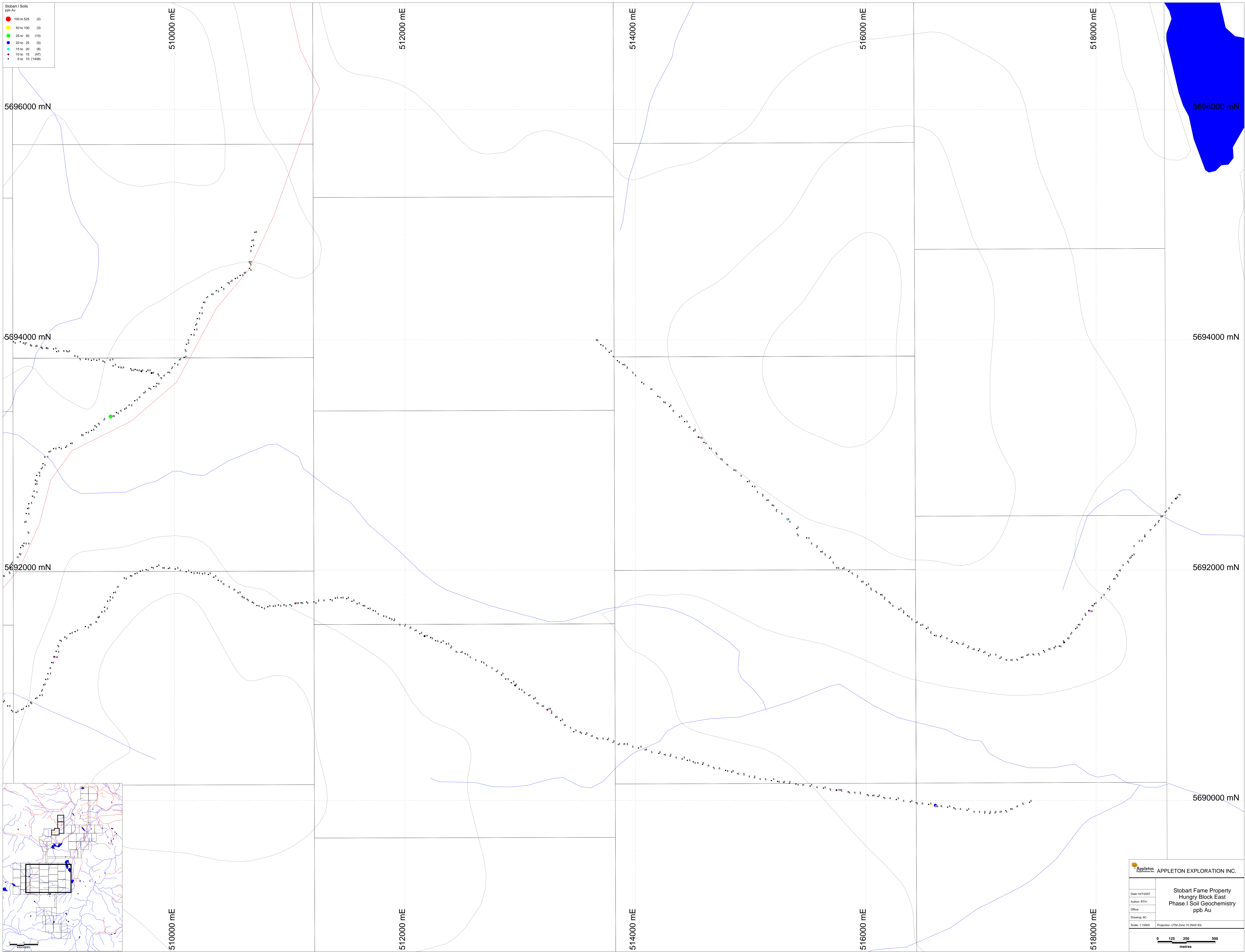
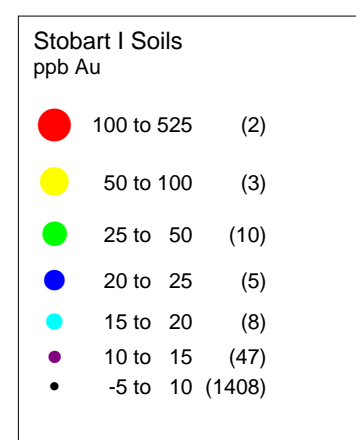


<b>APPLETON EXPLORATION INC.</b>	
Date: 10/12/2007	Stobart Fame Property
Author: RTH	West Block
Office:	Phase I Soil Geochemistry
Drawing: SA	ppb Au
Scale: 1:10000	Projection: UTM Zone 10 (NAD 83)

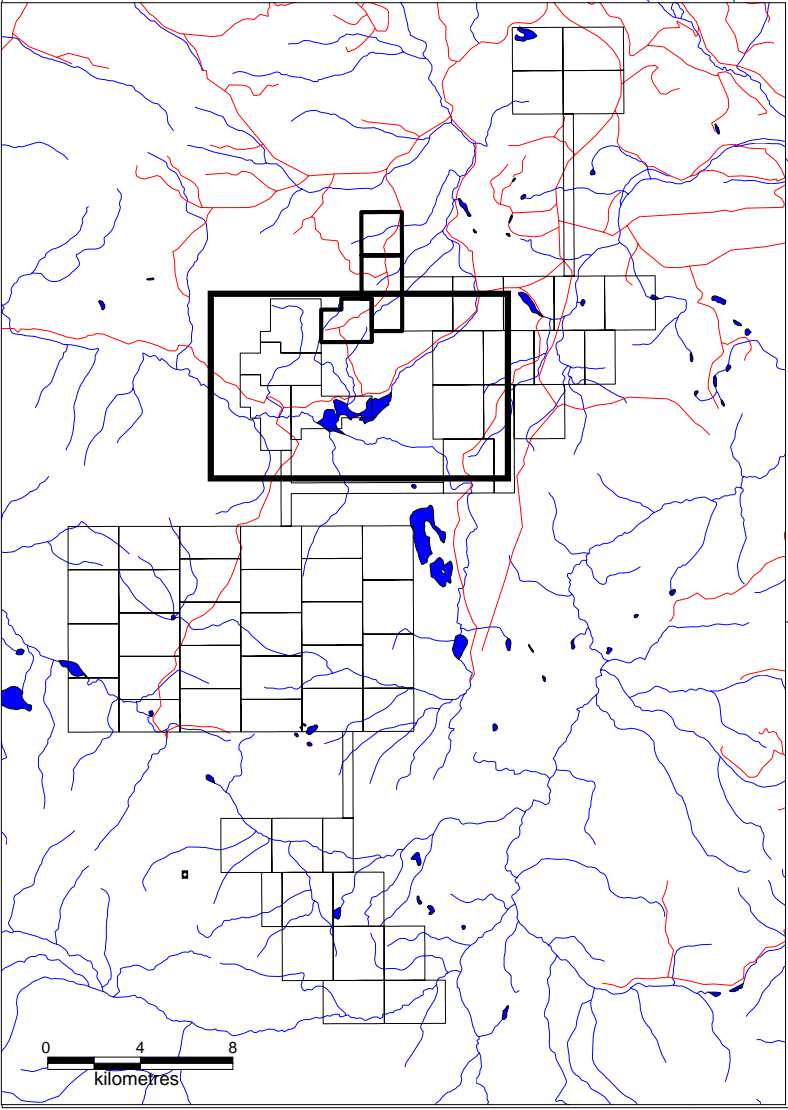
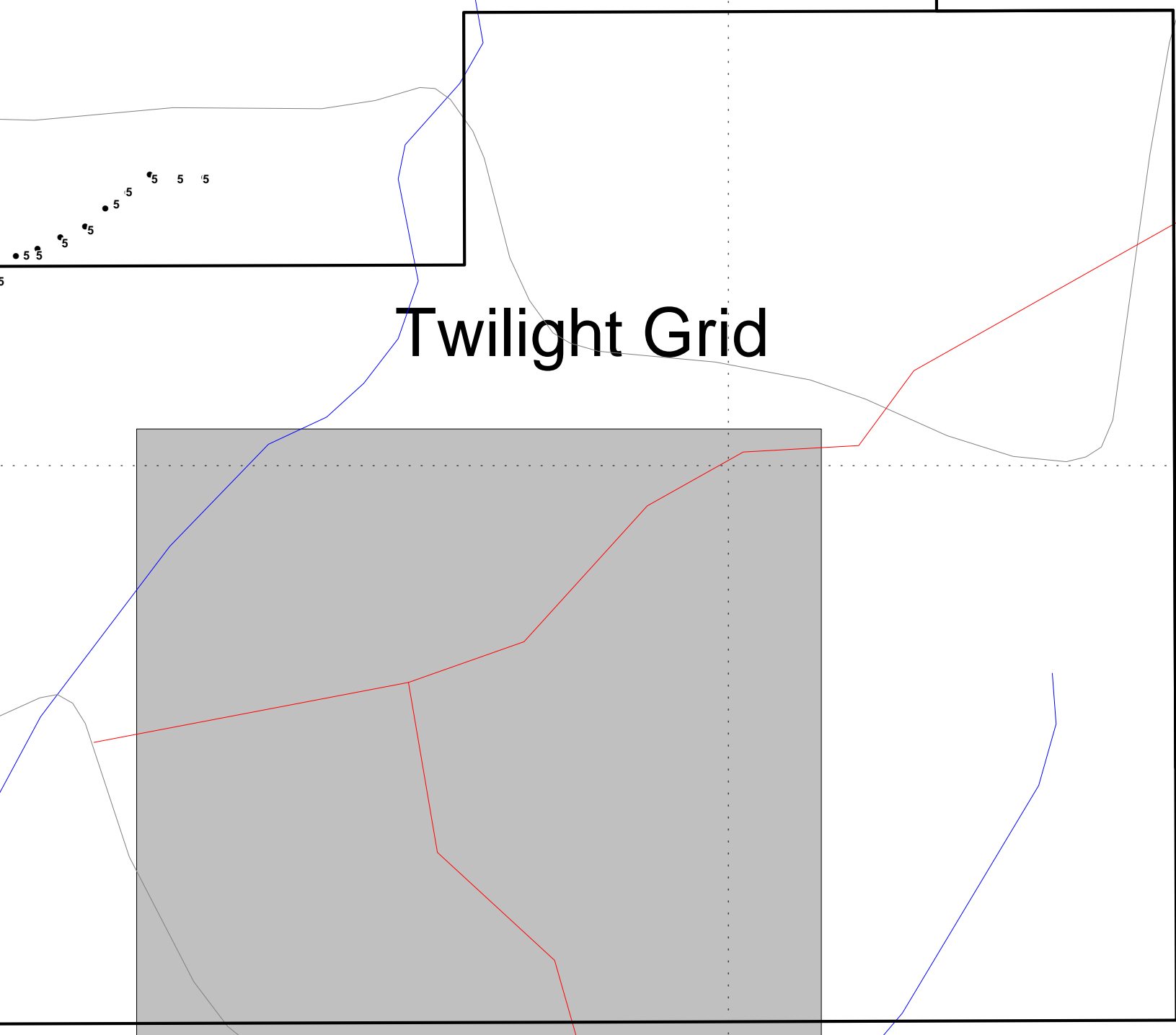
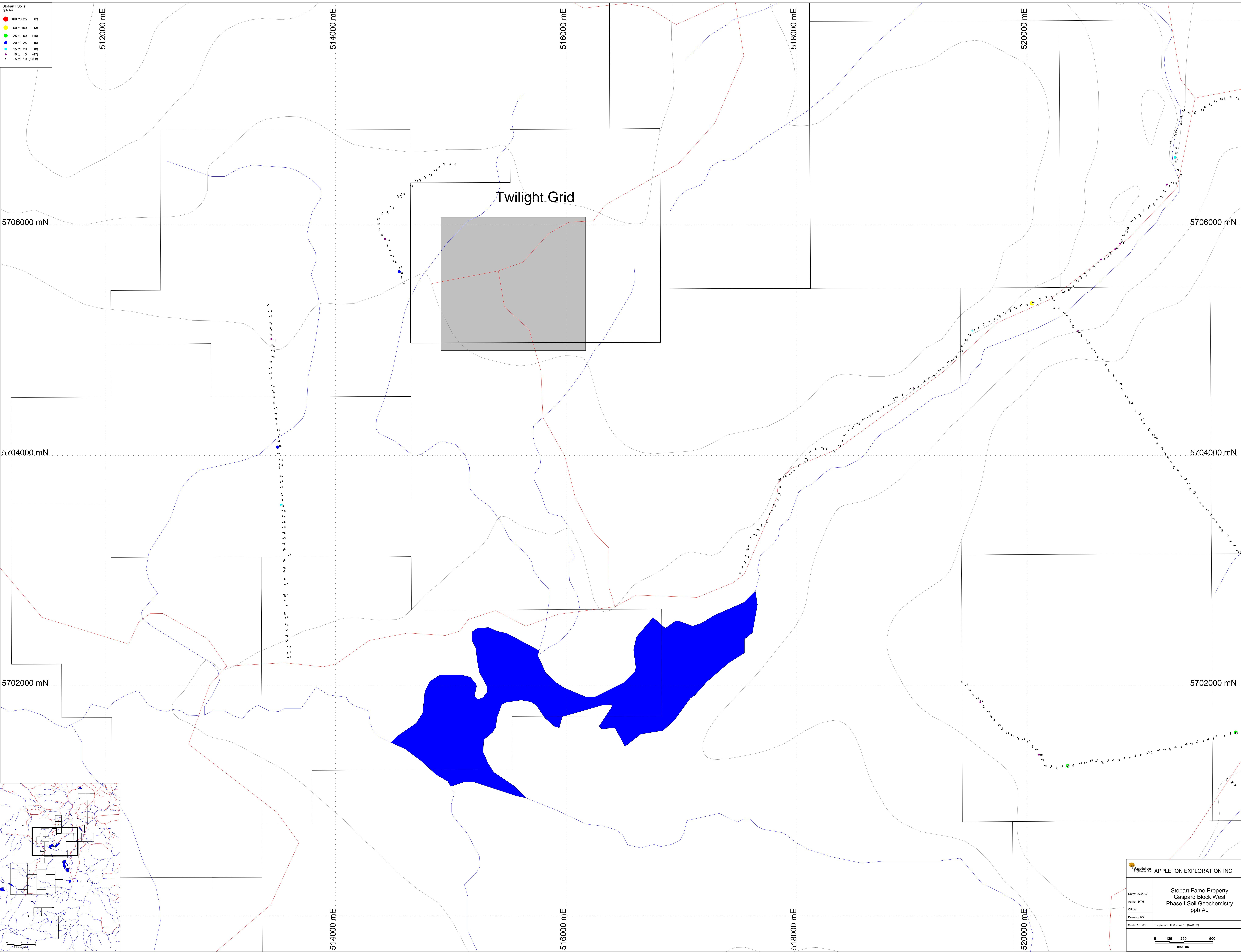
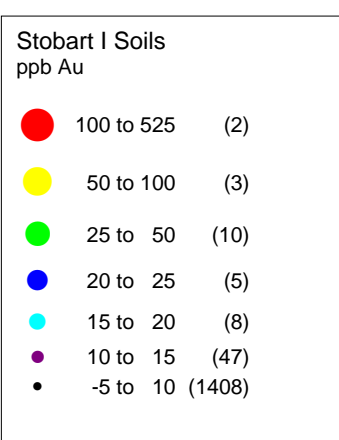


<b>APPLETON EXPLORATION INC.</b>	
Date: 10/19/2007	Stobart Fame Property
Author: RTH	Hungry Block West
Office:	Phase I Soil Geochemistry
Drawing: SB	ppb Au
Scale: 1:10000	Projection: UTM Zone 10 (NAD 83)



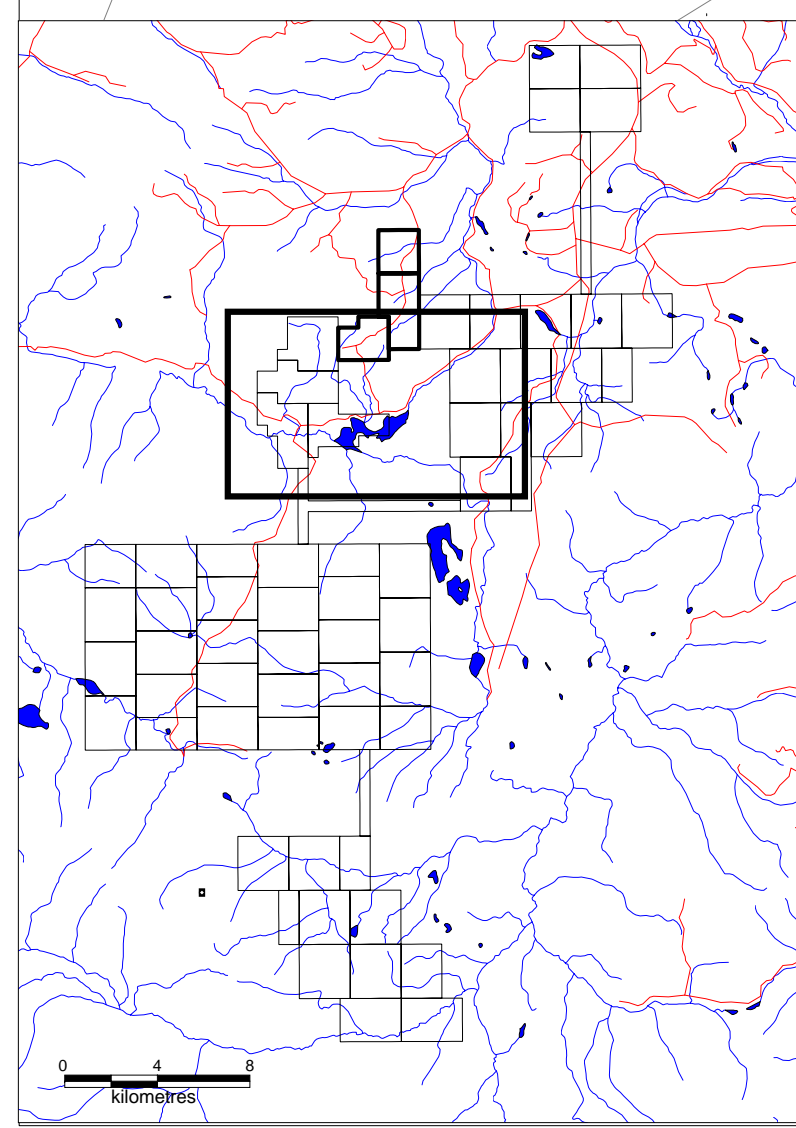
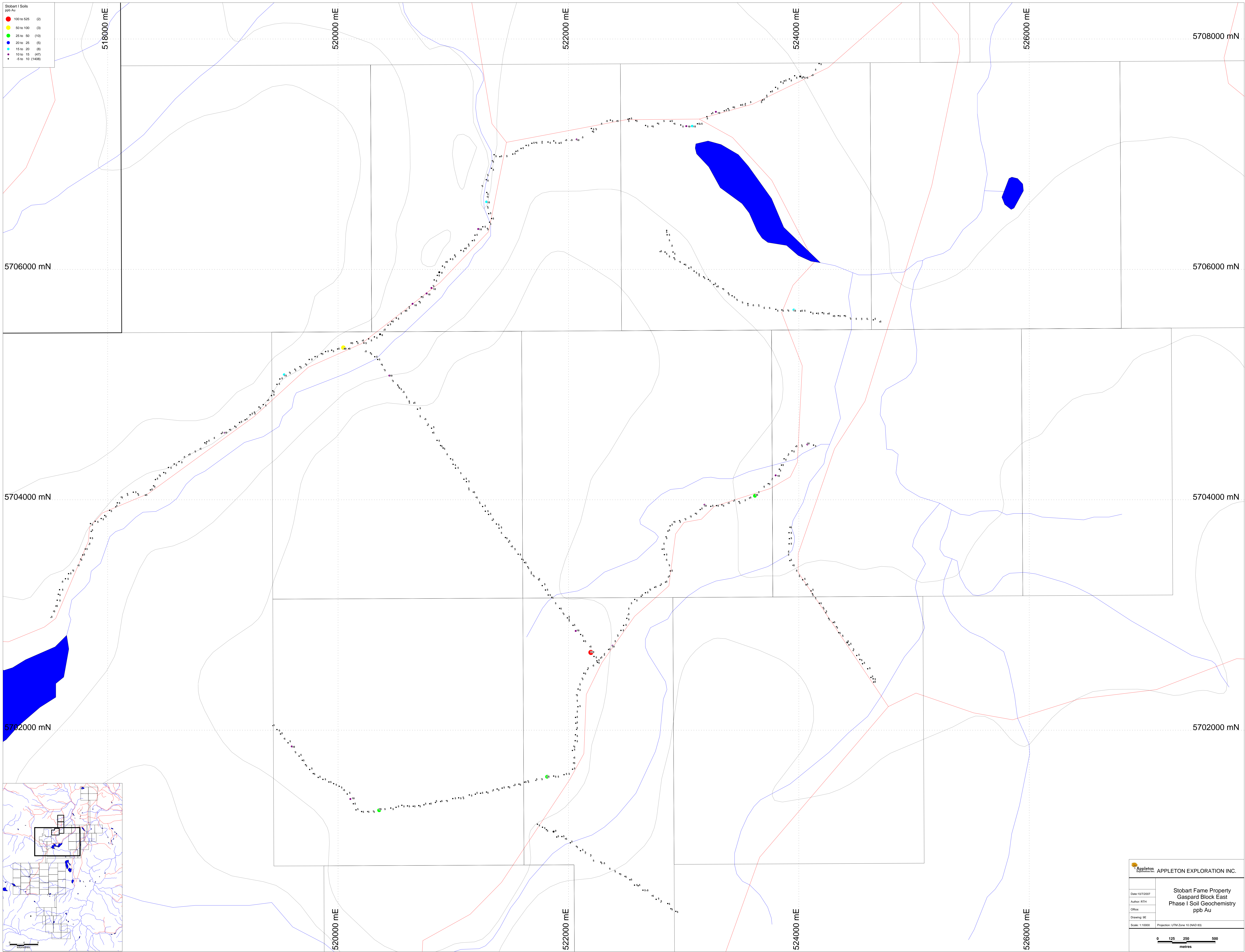
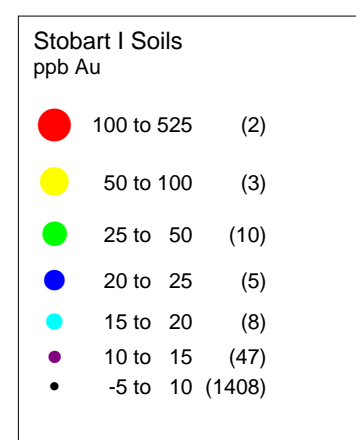


<b>APPLETON EXPLORATION INC.</b>	
Date: 10/12/2007 Author: RTM Office: Drawing: SC	<b>Stobart Fame Property          Hungry Block East          Phase I Soil Geochemistry          ppb Au</b>
Scale: 1:10000 Projection: UTM Zone 10 (NAD 83)	



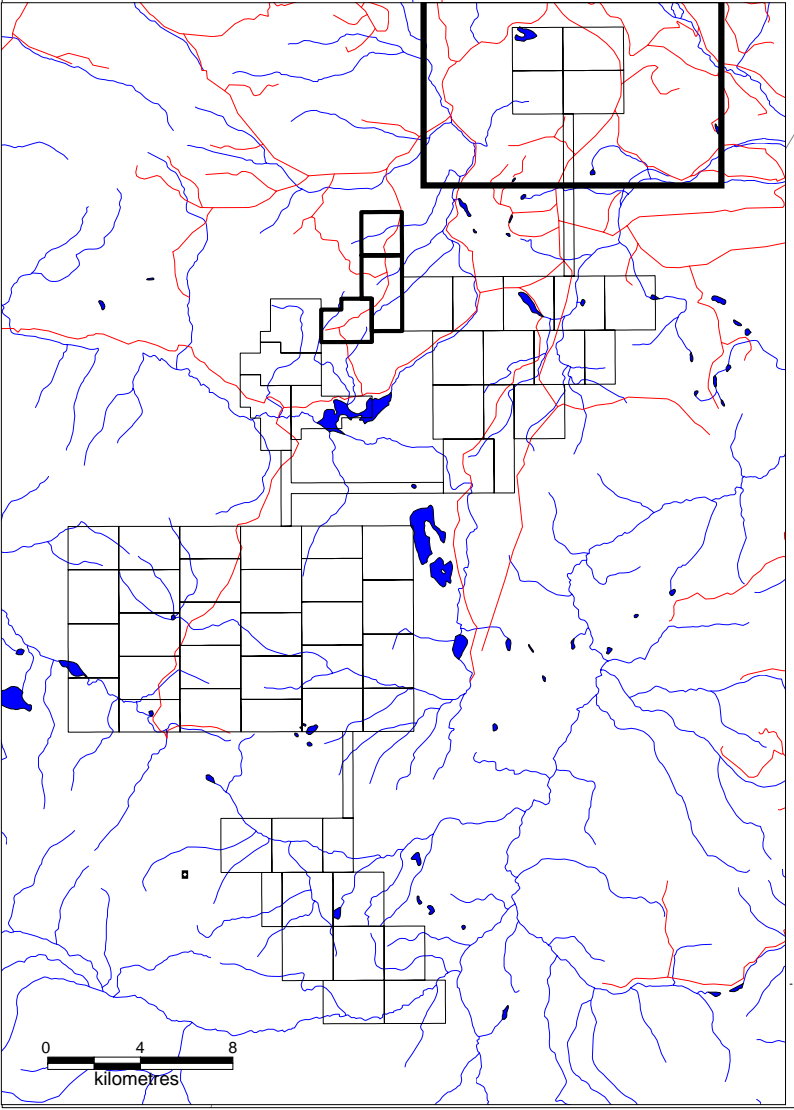
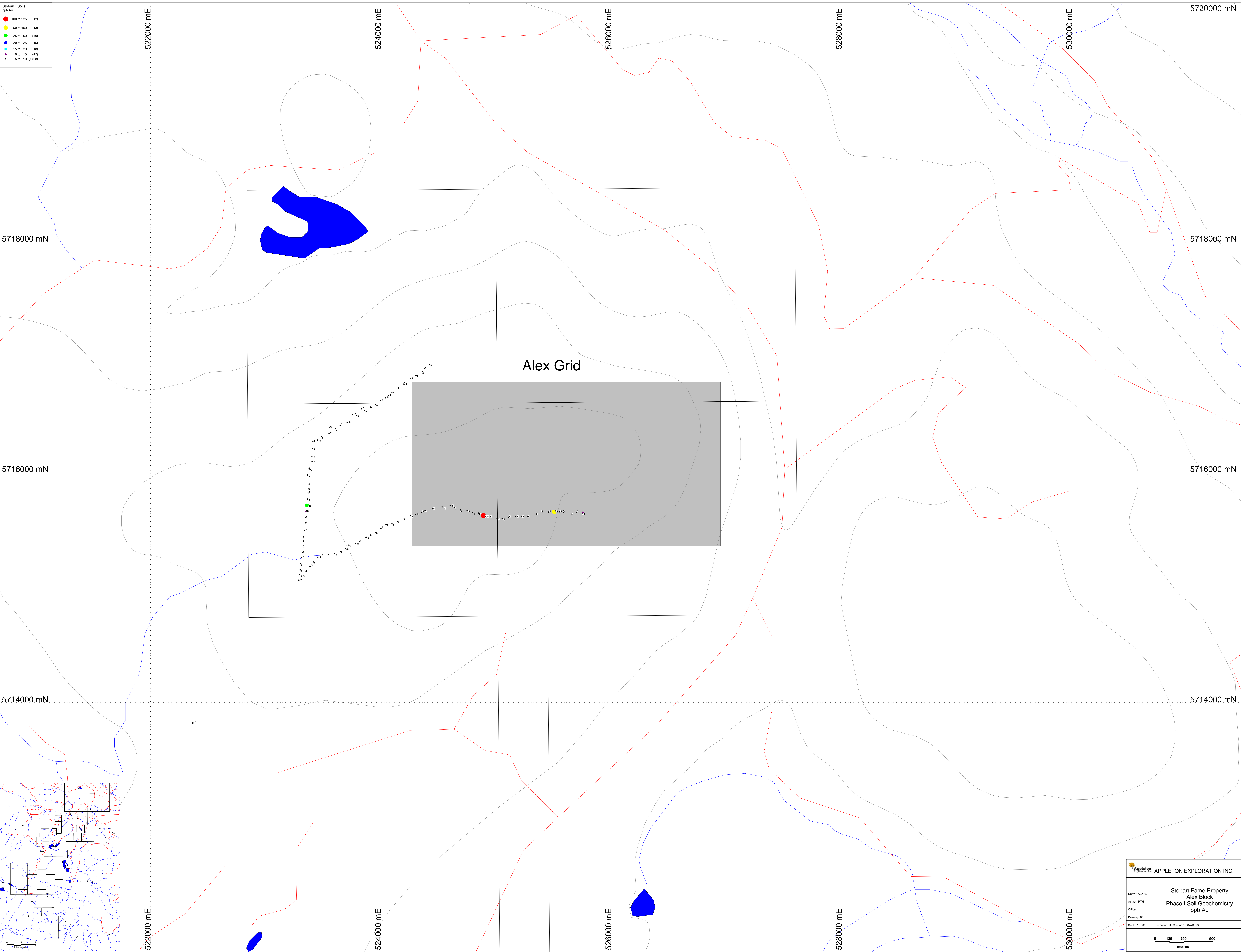
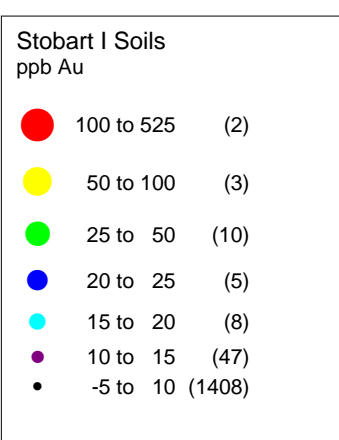
<b>APPLETON EXPLORATION INC.</b>	
Date: 10/19/2007	Stobart Fame Property
Author: RTM	Gaspard Block West
Office:	Phase I Soil Geochemistry
Drawing: 9D	ppb Au
Scale: 1:10000	Projection: UTM Zone 10 (NAD 83)





<b>APPLETON EXPLORATION INC.</b>	
Date: 10/12/2007	<b>Stobart Fame Property Gaspard Block East Phase I Soil Geochemistry ppb Au</b>
Author: RTM	
Office:	
Drawing: DE	
Scale: 1:10000	Projection: UTM Zone 10 (NAD 83)





<b>APPLETON EXPLORATION INC.</b>	
Date: 10/19/2007 Author: RTM Office: Drawing: SF Scale: 1:10000 Projection: UTM Zone 10 (NAD 83)	<b>Stobart Fame Property          Alex Block          Phase I Soil Geochemistry          ppb Au</b>