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

ASSESSMENT REPORT
TITLE PAGE AND SUMMARY

TYPE OF REPORT (type of survey(s))	**TOTAL COST**	**$115,544.54**
Geochemical Sampling		

AUTHOR(S) Warren Robb, P.Geo.

SIGNATURE(S) "signed and sealed"

NOTICE OF WORK NUMBER(S) / DATE(S)

YEAR OF WORK 2011

STATEMENT OF WORK – CASH PAYMENT EVENT NUMBERS / DATE(S) 4961347

PROPERTY NAME Tahsis

CLAIM NAME(S) (on which work was done)
832203, 832211, 832213, 832214, 832219, 832220, 832222, 832223, 832230, 832231, 832232, 832234

COMMODITIES SOUGHT Gold, copper

MINERAL INVENTORY MINFILE NUMBERS, IF KNOWN

MINING DIVISION Nanaimo NTS 092E/15 TRIM 092E087

LATITUDE LONGITUDE (at centre of work)

NORTHING 5532000 EASTING 668500 UTM ZONE 9 MAP DATUM NAD 83

OWNER 1
Qualitas Holdings Corp.

MAILING ADDRESS
5215 6th Avenue
Delta, B.C. V4M 1L6

OWNER 2

OPERATORS (who paid for work)
GOLD RIDGE EXPLORATION CORP.

MAILING ADDRESS
730 – 1015 – 4th Street SW
Calgary, Alberta T2R 1J4

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size, attitude)
The property is underlain by Triassic Vancouver Group Karmutsen volcanics, Quatsino limestones and Parson Bay sediments, Jurassic Bonanza volcanics intruded by Jurassic and Eocene intrusions. The property is being explored for precious metals associated with the Eocene intrusives and replacement base metals in the Quatsino limestones.

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS
30088

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (In Metric Units)	On Which Claims	Project Costs Apportioned
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	691	832203, 832211, 832213, 832214, 832219, 832220, 832222, 832223, 832230, 832231, 832232, 832233	$104,095.54
Silt	34	832203, 832213, 832214, 832220 832222, 832223, 832230, 832231 832232, 832233	$5,121.92
Rock	42	832203, 832220, 832222, 832223 832230, 832232, 832233	$6,327.08
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	$115,544.54

Technical report on the Geology of the Tahsis Property

TAHSIS, BRITISH COLUMBIA

LATITUDE 49°55' N, LONGITUDE 126°39" W

NTS MAP SHEET 92E

UTM COORDINATES 668500mE, 5532000mN ZONE 9

For:

GOLD RIDGE EXPLORATION CORP.

730-1015 4TH STREET S.W.

CALGARY ALBERTA

T2R 1J4

By:

WARREN ROBB P.GEO.
21968 127 Avenue
Maple Ridge, BC
V2X 4P5

August 12, 2011

2. Table of Contents

2.1 LIST OF TABLES

2.2 LIST OF FIGURES

3. Summary

Gold Ridge Exploration Corp. can earn a 100% interest, subject to a 3.0% net smelter return (NSR) royalty in the Tahsis Property, a gold target on Northern Vancouver Island. The property is currently 100% owned by Qualitas Holdings Corp., a private British Columbia Corporation that is arm's length to Gold Ridge Exploration Corp. The road accessible Tahsis Property is located 105 kilometres northwest of Campbell River, British Columbia and consists of 25 claims totaling 10,358.37 hectares.

The Tahsis Property lies in an area of high geological potential. The property is underlain by Eocene Mt. Washington Intrusive Suite quartz diorites in the north and central portion. A thin band of Triassic Quatsino limestone runs through the length of property and is intruded by the quartz diorites in two locations on the property. Anomalous gold stream sediment geochemistry is associated with the intrusive contacts of the quartz diorite proximal to the limestone. Two mineralized occurrences are present on the property.

Gold Ridge Exploration Corp. has completed a Phase One exploration program consisting of 619 soil samples 42 rocks samples and 34 silt samples covering 4 target areas identified by previous operators.

The exploration conducted by Gold Ridge was successful in identifying two zones hosting anomalous values of gold and copper.

Target A located at the north end of the property has returned elevated copper and gold values from soils and silts. Geologically the area is suitable to host skarn mineralization as the Quatsino limestone is in contact with granodiorite of the Island Intrusives, the area was later intruded by the Mount Washington quartz diorite. The amount of intrusive activity would create sufficient hydrothermal activity and a prominent north south fault with associated subsidiary faults would create ample open space for hydrothermal fluids to form zones of potential economic mineralization.

Similarly Target B returned elevated values of gold (798 and 396 ppb Au) and copper (262.4 and 227.4 ppm Cu) from rock samples, while soil samples returned values of 715.4, 412.2, 633.9

626.2 and 544.7 ppm Cu and 28, 28, 38 and 59 ppb Au, the zone straddles the contact of the Karmutsen volcanics and the Quatsino limestone, the zone lies to the east of the major north south trending fault and to the west and the Mount Washington intrusion. Again a situation where intrusive activity would have generated hydrothermal circulation and a structural regime creating open spaces in the more brittle limestone and volcanics offers the potential for the formation of economic mineralization.

In order to advance the property a Phase Two program of combined geochemistry and geophysics supplemented with geological mapping and prospecting is recommended. The cost of the Phase two program is estimated at $200,000. Contingent on results from Phase Two, a Phase Three program of 2000 m of Diamond drilling would be recommended. This Phase three program is estimated at $500,000.

4. Introduction and Terms of Reference

This Technical report was commissioned by Gold Ridge Exploration Corp. ("Gold Ridge") to summarize the geology, mineralization and exploration programs conducted on the Tahsis Property located in the Nanaimo Mining division on Vancouver Island B.C. (Figure 1), and to recommend a suitable exploration program to expand on gold and copper targets identified during the Phase One program conducted on the property. The author, Mr. Warren Robb P.Geo. of Maple Ridge B.C., was retained by the Directors of Gold Ridge to complete this technical report which has been prepared in conformity with guidelines presented in National Instrument 43-101 and companion documents. The author conducted a personal inspection of the property on August 5, 2011.

5. RELIANCE ON OTHER EXPERTS

This report has been prepared by Warren Robb P. Geo. for Gold Ridge. The information, opinions and conclusions contained herein are based on:

- Information available to the author at the time of preparation of this report;
- Assumptions, conditions, and qualifications as set forth in this report; and

- Data, reports, and other information supplied by Gold Ridge and other third party sources.

For the purpose of the report the author has relied on ownership information provided by Gold Ridge and confirmed by a review of the Ministry of Mines and Petroleum Resources Mineral titles on line to verify Claim ownership.

The author has relied on information concerning the terms of option agreement provided by Gold Ridge Exploration Corp.

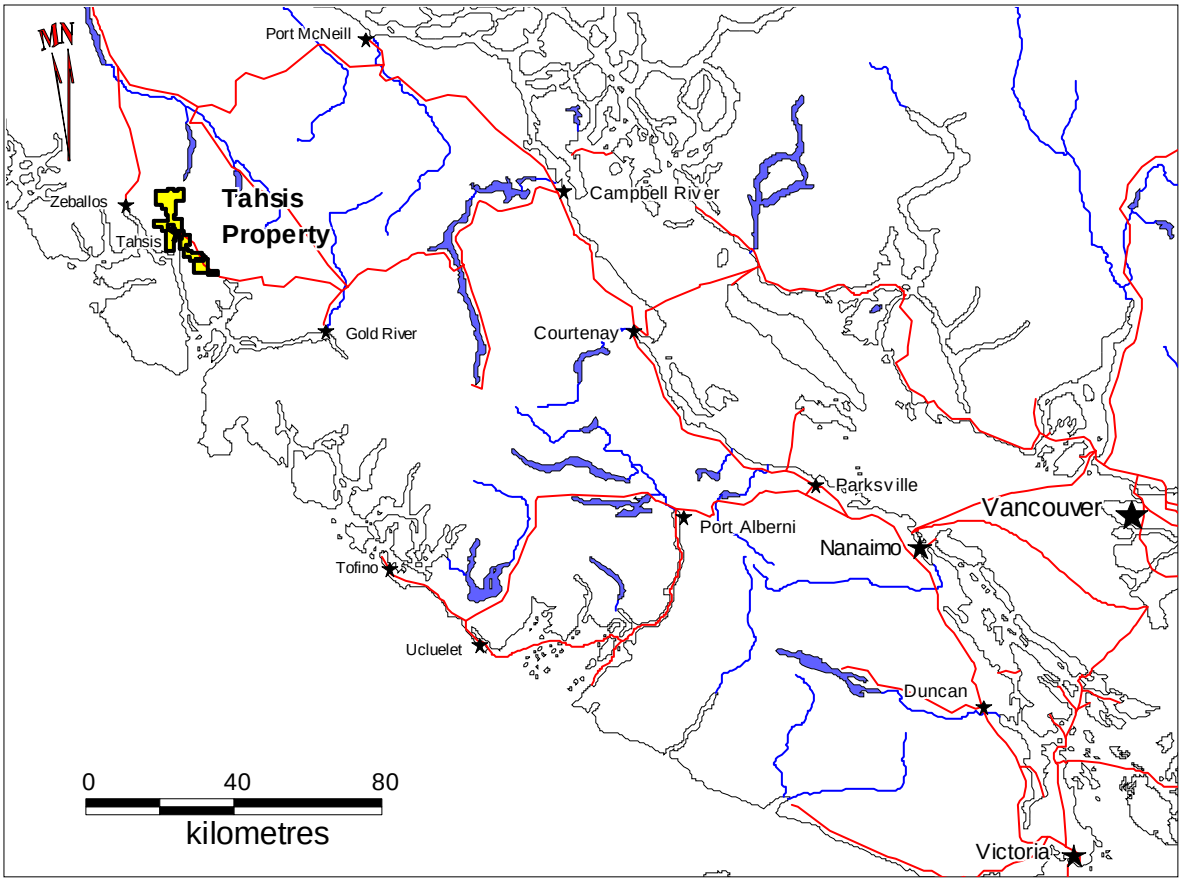


FIGURE 1. LOCATION MAP

6. Property Description and Location

The Tahsis Property is centered at 49º 55' North latitude 126° 39' West longitude located on NTS Map sheet 92E and on the BC Government TRIM Map sheets 092E087, 092E088, 092E097, 092L007. (Figures 1). The property forms an irregular rectangular shape body and consists of 25 mineral tenures totaling 10,358 hectares (Figure 2); the tenure information is displayed in Table 1.

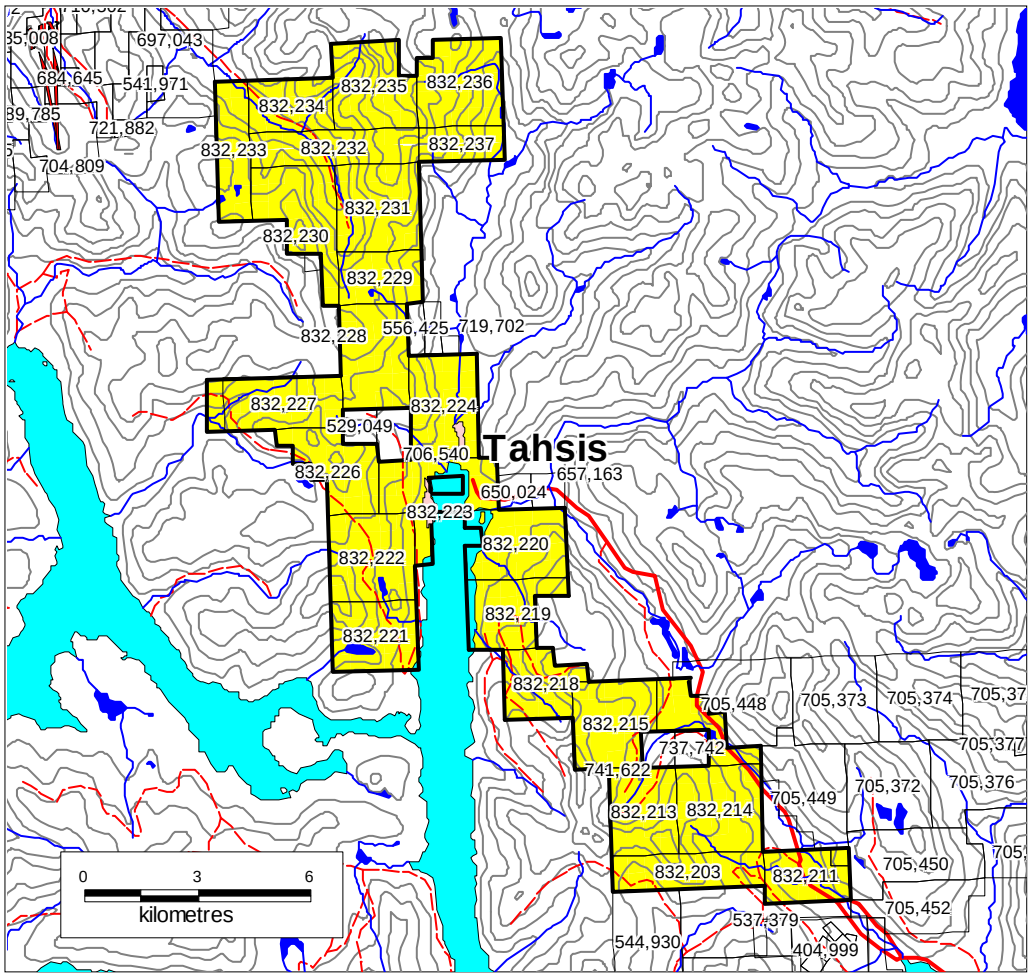


FIGURE 2. CLAIM MAP

Table 1. LIST OF CLAIMS

Tenure Number	Claim Name	Owner	Map Number	Issue Date	Good To Date	Area (ha)
832203	TAS 1	247642 (100%)	092E	2010/aug/27	2013/aug/27	375.172
832211	TAS 2	247642 (100%)	092E	2010/aug/27	2013/aug/27	291.802
832213	TAS 3	247642 (100%)	092E	2010/aug/27	2013/aug/27	416.735
832214	TAS 4	247642 (100%)	092E	2010/aug/27	2013/aug/27	520.885
832215	TAS 5	247642 (100%)	092E	2010/aug/27	2013/aug/27	479.041
832216	TAS 6	247642 (100%)	092E	2010/aug/27	2013/aug/27	270.747
832218	TAS 7	247642 (100%)	092E	2010/aug/27	2013/aug/27	333.181
832219	TAS 8	247642 (100%)	092E	2010/aug/27	2013/aug/27	374.692
832220	TAS 9	247642 (100%)	092E	2010/aug/27	2013/aug/27	478.615
832221	TAS 10	247642 (100%)	092E	2010/aug/27	2013/aug/27	416.379
832222	TAS 11	247642 (100%)	092E	2010/aug/27	2013/aug/27	520.269
832223	TAS 12	247642 (100%)	092E	2010/aug/27	2013/aug/27	457.688
832224	TAS 13	247642 (100%)	092E	2010/aug/27	2013/aug/27	499.083
832226	TAS 14	247642 (100%)	092E	2010/aug/27	2013/aug/27	395.225
832227	TAS 15	247642 (100%)	092E	2010/aug/27	2013/aug/27	436.683
832228	TAS 16	247642 (100%)	092E	2010/aug/27	2013/aug/27	498.960
832229	TAS 17	247642 (100%)	092E	2010/aug/27	2013/aug/27	311.728
832230	TAS 18	247642 (100%)	092E	2010/aug/27	2013/aug/27	519.383
832231	TAS 19	247642 (100%)	092E	2010/aug/27	2013/aug/27	519.368
832232	TAS 20	247642 (100%)	092E	2010/aug/27	2013/aug/27	415.381
832233	TAS 21	247642 (100%)	092E	2010/aug/27	2013/aug/27	332.307
832234	TAS 22	247642 (100%)	092L	2010/aug/27	2013/aug/27	311.480
832235	TAS 23	247642 (100%)	092L	2010/aug/27	2013/aug/27	477.562
832236	TAS 24	247642 (100%)	092L	2010/aug/27	2013/aug/27	498.317
832237	TAS 25	247642 (100%)	092E	2010/aug/27	2013/aug/27	207.688
25	Claims					10358.370

Gold Ridge Exploration Corp. Has entered into an option agreement with Qualitas Holdings Corp. whereby Gold Ridge can earn a 100 percent interest in the Tahsis property. The terms of the agreement are as follows:

In consideration of the grant of the Option, Gold Ridge will:

(a) pay to Qualitas $15,000 upon execution of this Agreement;

(b) pay to Qualitas $15,000 within 5 days of the Approval Date;

(c) issue to Qualitas:

(d) 250,000 common shares ("Common Shares") in the capital of Gold Ridge on the Approval Date, which Common Shares will be subject to such hold periods that are prescribed by the securities laws of the Province of Alberta and the TSXV's rules and policies.

In order to maintain in force the Option granted to it, and to exercise the Option, Gold Ridge must incur the following Expenditures for the purposes of developing the Property:

(i) issue 200,000 Common Shares to Qualitas, and complete a $200,000 work commitment within 30 days of the first anniversary of the Approval Date;

(ii) issue 200,000 Common Shares to Qualitas, and a $200,000 work commitment within 30 days of the second anniversary of the Approval Date;

(iii) issue 200,000 Common Shares to Qualitas within 30 days of the third anniversary of the Approval Date.

The Tahsis Property appears to be on crown land with the exception of the ground within the boundaries of the Village of Tahsis itself. The property has not been legally surveyed as all mineral tenures are map tenures acquired under the British Columbia Ministry of Energy, Mines and Petroleum Resources Mineral Titles Online system. There is no known bedrock mineralization on the Tahsis Property. The location of all geochemical anomalies relative to the property boundaries is shown on Figure 5 on page 17. To the best of the author's knowledge, the Tahsis Property is not subject to any environmental liabilities.

Woss Lake Provincial Park adjoins the property to the north; Waymer Creek Karst Provincial Park adjoins the property on the east near the center of the property.

At present the company has not made application for a ground exploration permit, nor has it consulted with Western Forest Products to obtain road use agreements. Nor has the company begun dialogue with the Nuu-chah-nulth Tribal Council who has made land claims with in the area.

7. Accessibility, Climate, Local Resources, Infrastructure and Physiography

The Tahsis property lies proximal to the village of Tahsis, which lies 105 kilometres west of Campbell River, British Columbia. Road access is via Highway 28 west from Campbell River to the village of Gold River a distance of approximately 89 kilometres and then by the Head Bay Forest Service Road from Gold River to Tahsis a distance of approximately 62 kilometres. This road runs along the northeast boundary of the southern portion of the Tahsis Property claim block from kilometre 47 to kilometre 62. Access throughout the claim block is via logging roads in various stages of accessibility radiating from the village of Tahsis. The village of Tahsis is located on tidewater at the head of Tahsis Inlet. Access to the west side of the north end of the property is via an all-weather road from Port McNeil and various logging roads.

The topography relief on the Tahsis property is rugged, ranging from sea level at Tahsis Inlet to 1400 metres in the northern portion of the claim block. The vegetation is thick and dense and consists of cedar, hemlock and spruce, with alder, willow and salal underbrush. The area is actively being logged, so there are numerous cut blocks in various stages of regrowth.

In this part of the province the climate is typical of coastal British Columbia. Summers are generally warm and dry, though fog can present issues with air transport. Winters are mild and very wet. The snow line is generally in the area of 400-700 metres during the period December through February so work in those months must be confined to the lower slopes.

Logistics for working in this part of the province are excellent. Gravel road access will allow the easy movement of equipment and supplies to the property. Heavy equipment is available in Gold River or possibly Tahsis. It may also be possible to bring equipment in by water. Depending upon the type of exploration, the field season can run year round.

8. HISTORY

The Tahsis property has a long exploration history. Table 3 shows the summary of the exploration history from the British Columbia Ministry of Energy, Mines and Petroleum Resources ARIS Assessment Report Index. The proximity of the Tahsis property to the Zeballos Gold Camp, approximately 25 kilometres to the northwest, has resulted in several cycles of exploration on the ground comprising the present Tahsis property.

In the Zeballos Gold Camp, 13 deposits produced a total of 287,811 ounces of gold and 124,700 ounces of silver from as early as 1930 until 1948 (Hoadley, 1953). One producer, Privateer, accounted for 154,381 ounces of gold and 60,878 ounces of silver. A total of 285,771 tons of ore was mined from Privateer's five main veins, of which 158,332 tons was milled. Twelve other producers accounted for the balance of production with total outputs ranging from 54,000 ounces of gold to 5 ounces of gold. The British Columbia Ministry of Energy Mines and Petroleum Resources MINFILE database lists 33 lode gold deposits and occurrences in the Zeballos Gold Camp, all of which are associated with quartz veining. Along with free gold, other associated minerals included pyrite, arsenopyrite, calcite and chalcopyrite with occasional galena and sphalerite. The geology of the Tahsis area is similar to the Zeballos camp, making it a favourable exploration target.

Table 2. Summary of Exploration History

ARIS	Year	Reference	Company	Property	Work Done / Recommendations
9130	1981	White and Chabot, 1981	Pan Ocean Oil Ltd.	Tah Group	Heavy mineral sampling and rock and stream geochemistry. Mapping, rock, soil silt geochemistry recommended.
10157	1981	Chabot, 1982	Pan Ocean Oil Ltd.	Tah Group	Mapping, rock sampling. Rock sampling, mapping and prospecting recommended.
10659	1981	Beach, 1981	Colin Beach	Water	Prospecting. Prospecting and rock sampling recommended.
12058	1983	Robinson, 1983	Aberford Resources Ltd.	Tah Group	Mapping, rock sampling. Prospecting and detailed mapping recommended.
12354	1983	Peto, 1983	Peter Peto	Independence, Tahsis	Soil, rock sampling. Prospecting and rock sampling recommended.
13681	1985	Ronning, 1985	Homestake Mineral Deveopment Company	Tah Group	Rock sampling. No further work recommended.
16426	1987	Freeze, 1987	Stow Resources Ltd.	Perry Group	Silt, rock sampling, mapping. Soil geochemistry, ground geophysics recommended.
16673	1987	Stephenson, 1987	North American Ventures Ltd.	Independence	Soil, rock sampling. Soil sampling, ground geophysics, mapping recommended.
20664	1990	Nelles, 1990	Landon Resources Ltd.	Extra	Mapping, rock sampling, IP/Mag surveys, diamond drilling. Mapping, follow up geophysics and diamond drilling recommended.
22130	1991	Coombes, 1992	Landon Resources Ltd.	Extra	Mapping, rock sampling, IP/Mag surveys. No further work recommended.
28652	1996	Diakow, 1996a	Gerry Diakow	Extra	Rock sampling. Silt and soil sampling recommended.
28659	1996	Diakow, 1996b	Gerry Diakow	Geo	Rock sampling. Silt and soil sampling recommended.
30088	2007	Raven and Nelson, 2008	Grande Portage Resources Ltd.	Cherry	Silt, soil, rock sampling, airborne geophysics. Prospecting, airborne geophysics recommended.

There are several old mineral occurrences on old crown granted mineral claims in the area of the Tahsis claims, though none of them lie within the present Tahsis property boundary. These include the old Vivian Group, Glengarry, Stormont and Texas Group and the Zeballos claim southern of the Tahsis property southern boundary and the Star of the West and Independence claims located within the small block of claims northwest of Tahsis excluded from the current Tahsis property and immediately to the east of the Tahsis property, respectively. All are auriferous quartz veins except the Star of the West, a gold-copper skarn in Quatsino limestone and the Glengarry, Stormont and Texas Group, a magnetite skarn again in the Quatsino limestone. (Robinson, 1983).

The bulk of the exploration completed on the ground comprising the present Tahsis property has been concentrated in two areas: the southern half of the present property and the area surrounding the old Independence workings in the northern part of the claim block.

The southern half of the property was held for most of the early 1980's by Aberford Resources Ltd. and its predecessor company, Pan Ocean Oil Ltd as the Tah Claim Group. Pan Ocean originally staked the Tah Group as a disseminated lode gold target. They completed an initial program of heavy mineral and rock sampling of stream bed load in the summer of 1980, following up with a heavy mineral sampling and reconnaissance rock and stream sediment geochemical sampling program in early 1981: collecting 164 rock samples, 92 stream sediment samples and 14 heavy mineral samples (White and Chabot, 1981). Pan Ocean was sufficiently encouraged to follow up with a program of 1:10,000 scale geological mapping and a property wide rock chip sampling program that resulted in the collection of 220 samples, (Chabot, 1982). This program identified two target areas: the gold veins associated with the old Vivian workings and gold mineralization associated with felsic dykes, now to the south of the present Tahsis property boundary.

Aberford Resources initiated a 1983 field program of detailed rock sampling to define the extent of gold-silver mineralization discovered during the 1981 field season. A further 211 rock chip and channel samples, 29 heavy mineral panned concentrates, and 7 stream sediment samples were taken. Additional geological mapping updated the existing property geology map (Robin-

son, 1983). Aberford was sufficiently encouraged to recommend further exploration and optioned the property to Homestake Mineral Development Company in 1984.

Homestake completed a program of property mapping, prospecting and rock chip sampling, collecting 92 samples, largely from areas only briefly examined by Aberford. Homestake concluded that the property consisted of a series of Mesozoic volcanic and calcareous sedimentary rocks, intruded by Tertiary (?) stocks of variable composition containing gold mineralization of locally spectacular grade in narrow and widely dispersed quartz veins. Homestake found that geochemical enrichments of gold occur in felsite dykes, shear zones and skams. They were unable to demonstrate continuity of potential economic mineralization in significant volumes of rock. (Ronning, 1985).

Stow Resources Ltd. acquired the northern half of the Aberford Tah claim group in 1986 and conducted a program of geological mapping and silt and rock sampling. They collected 57 stream sediment samples and 27 rock chip samples, finding several anomalous gold values in the stream sediment samples from Weymer Creek. Freeze (1987) noted Pan Ocean Oil also obtained anomalous gold values in their heavy mineral sampling of Weymer Creek, but they never did any follow up exploration. A program of systematic soil sampling, prospecting and mapping in the area was recommended, but there is no record of any work being done. This is one of the key target areas on the present Tahsis property.

The 1986 Stow Resources Ltd. program appears to be the last exploration program conducted on the southern half of the present Tahsis property until the 2008 program of Grande Portage Resources Ltd. The Grande Portage program will be discussed in the exploration section of this report.

The area around the old Independence workings, immediately east of the north central portion of the present Tahsis property, has also been explored at regular intervals since the early 1980's. The first program was completed by property owner Peter Peto in 1983. A total of 15 rock samples, 4 silt samples and 9 soil samples were collected by various company geologists during the

summer of 1983, divided between the Star of the West and the Independence claims (Peto, 1983).

North American Ventures Ltd. explored the Independence claim in 1987. They flagged a grid, collected 290 soil samples at 100 metre intervals along north-south lines paced 50 metres apart and then ran magnetometer and VLF-EM surveys over the grid lines. A subsequent review of the data showed the grid lines stopped well short of the projected location of the Independence veins. (Stephenson, 1987).

Landon Resources Ltd. completed a two year exploration program on the Star of the West workings and surrounding area in the early 1990's. This includes the small block of ground entirely surrounded by the present Tahsis property in the west central portion of the claim block. The initial 1990 program (Nelles, 1990) consisted of 12.6 line kilometres of magnetometer surveying, 6.2 line kilometres of Induced Polarization surveying, 32 rock samples, 8 heavy mineral samples, 7 petrographic analyses, geological mapping and two NQ diamond drill holes totalling 243 metres. The follow up 1991 program (Coombes, 1992) consisted of reconnaissance geological mapping at a scale of 1:5,000 (approximately 550 hectares); detailed geological mapping at a scale of 1:1,000 (approximately 60 hectares); grid construction (9,010 metres with 10m station intervals); soil (253 samples, of which, 213 were analyzed) and rock (22 samples) geochemical sampling; ground magnetometer geophysical surveys (14,910 metres at 10 metre intervals); and very low frequency electromagnetics (VLF-EM) geophysical surveys (11,280 metres at 10 metre intervals.

These programs found three showings: the Poole Creek skarn area, where pyrite usually occurs as disseminations and fracture fillings associated with quartz, calcite, epidote and chlorite veining, and pyrrhotite and chalcopyrite predominantly occur as disseminations and fracture fillings; the Open Cut Zone, where semi-massive mineralization, including fracture-related chalcopyrite, is hosted by open tensional fractures between two north-north-westerly striking and steeply dipping strike-slip faults along the diorite-limestone contact; and the Adit Zone, where semi-massive pyrite and chalcopyrite mineralization at the intrusive contact of a northerly striking andesite dyke. (Coombes, 1992).

Diakow (1996a) staked the Extra claim to cover the Star of the West showings in 1996. He also staked a second block, the Geo claim, on the western side of Tahsis Inlet, now covered by the southwest portion of the present Tahsis property (Diakow, 1996b). Rock sampling programs, consisting of 7 rock samples from the Extra claim and a further 7 samples from the Geo claim, were conducted on each property.

Colin Beach explored his Water claim on 1981, taking one rock sample and flagging a grid. Nothing of significance was noted, Beach (1981). Minfile reports that a sample collected from this property assayed 0.061% Cu, 0.8 grams per tonne silver and 0.035 grams per tonne gold. Neither Beach nor anyone else has been able to duplicate this sample or result. The ground comprising the long expired Water claim underlies some of the northwest section of the current Tahsis property.

The last exploration program completed on the ground was in 2007 by Grande Portage Resources Ltd ("Grande Portage").

Grande Portage completed a program of airborne geophysics, pproperty wide silt sampling along accessible roads and trails with supplemental soil samples collected where drainages were sparse and rock sampling of mineralized float or outcrop.

The airborne geophysical survey, a time domain electromagnetic system with a high sensitivity caesium vapour magnetometer, ran into weather problems and was eventually curtailed after a month of poor weather and considerable standby time. Only 162.7 of the 1443 line kilometres were actually flown. The lack of complete data made interpretation impossible and no maps will be presented.

The silt sampling program was confined to accessible areas of the property as shown in Figure 3. A total of 14 moss-mat and 236 conventional silt samples were collected. Four target areas were identified for gold.

Target A is a high priority target covering an area 3 kilometres in diameter, associated with the eastern contact area of the Mt. Washington Intrusive Suite quartz diorite. This is the intrusive that is associated with the gold veins of the Zeballos Gold Camp. A total of 31 samples were taken with 21 returning values at or above the 75th percentile (Table 3).

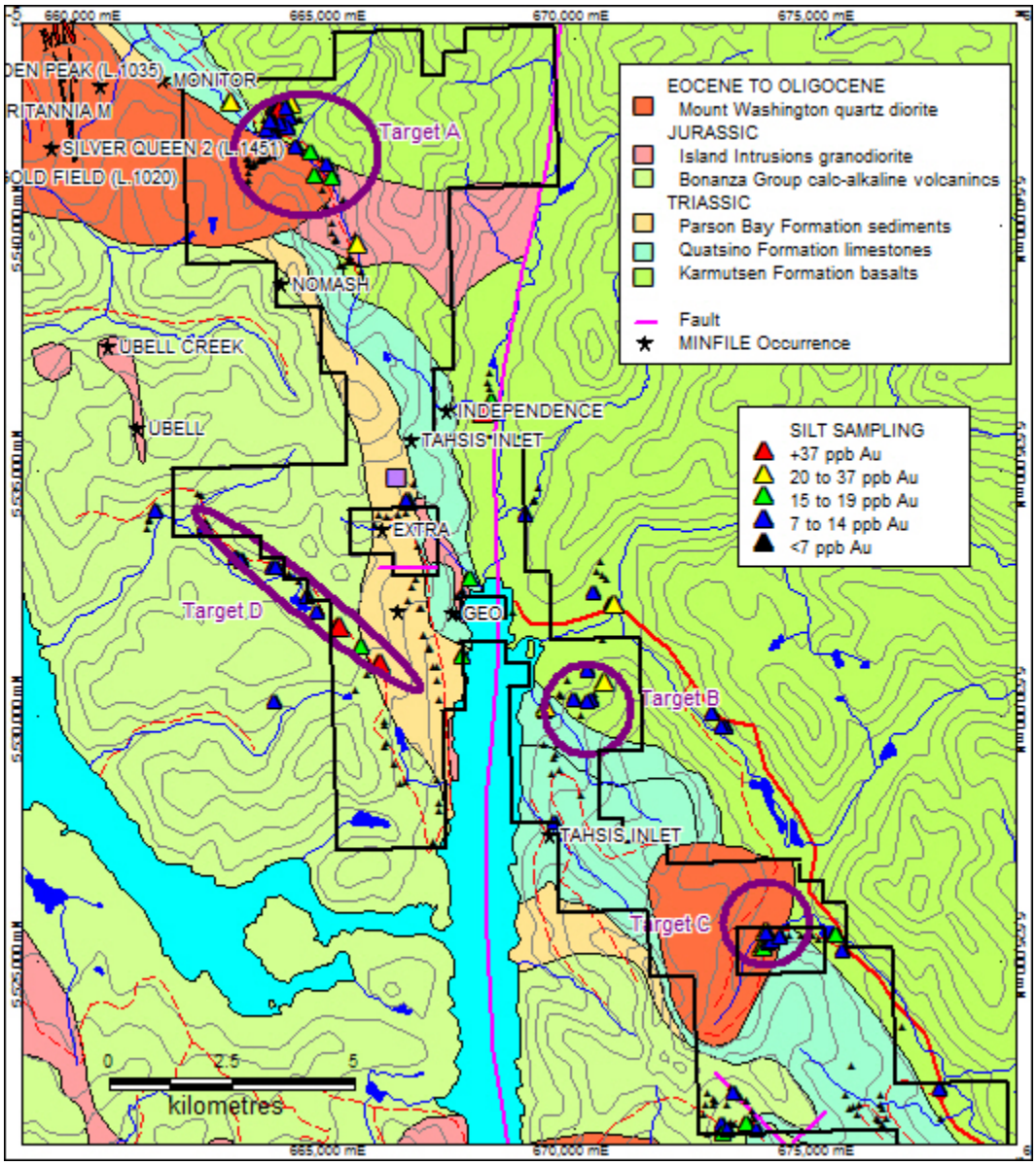
Table 3. Target A Stream Sediment Gold Values

Target	Sample	83Z10E	83Z10N	ppb Au		Target	Sample	83Z10E	83Z10N	ppb Au
Target A	CCGBS 009	665069	5540998	17		Target A	CCGMS 001	664021	5542379	12
Target A	CCGBS 010	664944	5541212	13		Target A	CCGMS 002	663881	5542426	15
Target A	CCGBS 011	664854	5541298	3		Target A	CCGMS 003	663878	5542336	9
Target A	CCGBS 012	664626	5541494	15		Target A	CCGMS 004	663979	5542282	62
Target A	CCGBS 013	664453	5541523	6		Target A	CCGMS 005	664204	5542180	8
Target A	CCGBS 014	664323	5541591	12		Target A	CCGMS 006	664411	5542089	4
Target A	CCGBS 015	664336	5541580	9		Target A	CCGMS 007	664434	5542095	6
Target A	CCGBS 016	663882	5541843	13		Target A	CCGMS 008	664166	5541976	7
Target A	CCGBS 017	663850	5541843	14		Target A	CCGMS 009	664088	5541990	6
Target A	CCGBS 018	663752	5541926	4		Target A	CCGMS 010	664032	5542001	3
Target A	CCGBS 019	663740	5541927	8		Target A	CCGMS 011	663985	5542038	8
Target A	CCGBS 020	663023	5542461	23		Target A	CCGMS 012	663963	5542056	66
Target A	CCTFS 001	663438	5541157	1		Target A	CCGMS 013	663861	5542087	10
Target A	CCTFS 002	663584	5541285	1		Target A	CCGMS 014	663821	5542091	8
Target A	CCTFS 003	664233	5542394	23		Target A	CCGMS 015	663667	5542104	2
Target A	CCTFS 004	664124	5542361	13						

Target B is a high priority target covering and area 2 kilometres in diameter, associated with the Quatsino limestone. A total of 13 samples were taken with 5 returning gold values above the 75th percentile (Table 4). This area also recorded anomalous gold stream sediment values during previous exploration programs (White and Chabot, 1981).

Table 4. Target B Stream Sediment Gold Values

Target	Sample	83Z10E	83Z10N	ppb Au		Target	Sample	83Z10E	83Z10N	ppb Au
Target B	CCGBS 065	670167	5529934	5		Target B	CCGBS 072	670507	5530521	3
Target B	CCGBS 066	670220	5530239	5		Target B	CCGBS 073	670634	5530629	20
Target B	CCGBS 067	670250	5530257	<1		Target B	CCGBS 074	670002	5530309	7
Target B	CCGBS 068	670289	5530264	11		Target B	CCGBS 075	669972	5530361	3
Target B	CCGBS 069	670334	5530290	5		Target B	CCGBS 076	670285	5530913	7
Target B	CCGBS 070	670357	5530326	7		Target B	CCGBS 077	670596	5531511	6
Target B	CCGBS 071	670442	5530404	<1						



Projection NAD 83 Zone 9

Stream Sediment Gold Geochemistry

FIGURE 3. HISTORIC STREAM SEDIMENT GOLD GEOCHEMISTRY

Target C is a high priority target covering an area approximately 1.6 kilometres in diameter, associated with a small quartz diorite plug of the Mt. Washington Intrusive Suite intruding Quatsino limestone. A total of 10 samples were taken with 9 returning gold values in excess of the 75th percentile (Table 5).

Table 5. Target C Stream Sediment Gold Values

Target	Sample	83Z10E	83Z10N	ppb Au		Target	Sample	83Z10E	83Z10N	ppb Au
Target C	CCBVS 056a	673830	5525223	3		Target C	CCBVS 060	674051	5525406	13
Target C	CCBVS 056b	673830	5525223	35		Target C	CCBVS 061a	674183	5525480	7
Target C	CCBVS 057	673886	5525256	17		Target C	CCBVS 061b	674183	5525480	7
Target C	CCBVS 058	673969	5525357	9		Target C	CCBVS 062	673931	5525556	20
Target C	CCBVS 059	673994	5525378	11		Target C	CCBVS 063	673910	5525542	14

Target D is a high priority target approximately 5 kilometres long by 750 metres wide associated apparently associated with the contact between the Parson Bay limey sediments and the Karmutsen volcanics. A total of 13 samples were taken with 10 returning gold values in excess of the 75th percentile (Table 6). While the target appears to lie on the western boundary of the property, this is a topographic high and the samples appear to be draining ground to the east.

Table 6. Target D Stream Sediment Gold Values

Target	Sample	83Z10E	83Z10N	ppb Au		Target	Sample	83Z10E	83Z10N	ppb Au
Target D	CCBVS 043	663105	5533208	7		Target D	CCBVS 050	664382	5532699	5
Target D	CCBVS 044	663195	5533147	10		Target D	CCBVS 051	664546	5532409	9
Target D	CCBVS 045	663221	5533124	14		Target D	CCBVS 052	664754	5532100	9
Target D	CCBVS 046	663828	5533004	14		Target D	CCBVS 053	665174	5531771	45
Target D	CCBVS 047	663926	5532994	8		Target D	CCBVS 054	665658	5531438	19
Target D	CCBVS 048	663940	5532993	6		Target D	CCBVS 055	666039	5531028	38
Target D	CCBVS 049	664218	5532841	5						

The soil sampling program was confined to accessible areas of the property as shown in Figure 7. A total of 78 soil samples were taken in areas were stream drainages were minimal. The sampling assisted in confirming Gold Targets A and D and possibly suggested Gold Target B is larger in scope than suggested by the silt sampling.

Target A is a high priority target covering an area 3 kilometers in diameter, associated with the eastern contact area of the Mt. Washington Intrusive Suite quartz diorite. This is the intrusive that is associated with the gold veins of the Zeballos Gold Camp. A total of 12 samples were taken with 5 returning values at or above the 75th percentile (Table 7).

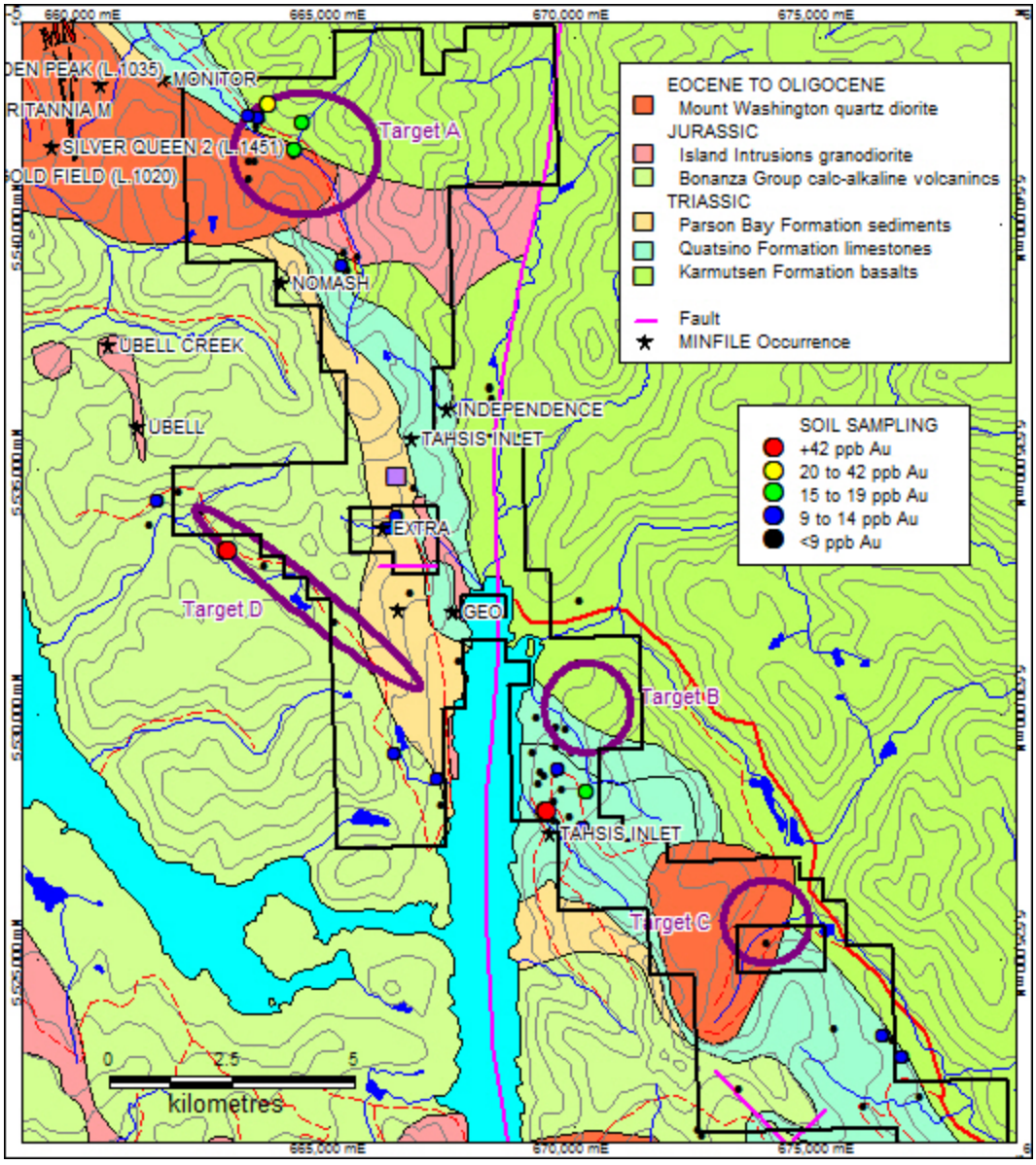
Table 7. Target A Soil Gold Values

Target	Sample	83Z10E	83Z10N	ppb Au		Target	Sample	83Z10E	83Z10N	ppb Au
Target A	CCBVSS 001	663991	5541366	2		Target A	CCGMSS 002	663792	5542425	8
Target A	CCBVSS 002	663992	5541382	2		Target A	CCGMSS 003	664425	5542095	17
Target A	CCBVSS 003	664278	5541383	1		Target A	CCGMSS 004	663551	5542115	9
Target A	CCGBSS 002	664259	5541557	17		Target A	CCGMSS 005	663349	5542156	9
Target A	CCGBSS 003	663507	5541991	3		Target A	CCGMSS 006	665321	5539406	8
Target A	CCGMSS 001	663767	5542469	32		Target A	CCTFSS 001	663502	5541252	1

Target D is a high priority target approximately 5 kilometres long by 750 metres wide associated apparently associated with the contact between the Parson Bay limey sediments and the Karmutsen volcanics. A total of 8 samples were taken with 2 returning gold values in excess of the 75th percentile (Table 8). While the target appears to lie on the western boundary of the property, this is a topographic high and the samples appear to be draining ground to the east.

Table 8. Target D Soil Gold Values

Target	Sample	83Z10E	83Z10N	ppb Au		Target	Sample	83Z10E	83Z10N	ppb Au
Target D	CCBVSS 010	661351	5533840	6		Target D	CCBVSS 014	662918	5533328	121
Target D	CCBVSS 011	661508	5534329	9		Target D	CCBVSS 015	663665	5533005	4
Target D	CCBVSS 012	661937	5534533	7		Target D	CCBVSS 016	665120	5531848	4
Target D	CCBVSS 013	662379	5534062	5		Target D	CCBVSS 017	665886	5530852	3



Projection NAD 83 Zone 9

Road Soil Gold Geochemistry

FIGURE 4. HISTORIC ROAD SOIL GOLD GEOCHEMISTRY

While at total of 26 rocks samples were reported as taken by Raven and Nelson (2008) assay results were only provided for 15 samples, as shown in Table 7 and Figure 8. Descriptions of the rock individual rock samples were not provided in the 2008 report, so it is unknown if the samples were float, grabs or chips.

Table 9. Table of Rock Gold Values

Sample	83Z10E	83Z10N	ppb Au	ppm Cu		Sample	83Z10E	83Z10N	ppb Au	ppm Cu
CC-ES-R 001	665515	5539284	47	71		CCGBR 001	665484	5539223	<1	77
CC-ES-R 002	665418	5539238	8	23		CCGBR 002	665413	5539226	11	78
CC-ES-R 003	665339	5539119	5	149		CCGBR 003a	665378	5539155	15	55
CC-ES-R 004	663254	5541278	34	192		CCGBR 003b	665378	5539155	10	94
CC-ES-R 005	663705	5541957	9	201		CCGBR 004	665378	5539155	<1	102
CC-ES-R 006	663705	5541957	28	1325		CCGBR 005	665355	5539139	12	288
CC-ES-R 007	663705	5541957	<1	225		CCGBR 006	666828	5527611	9	157
CC-ES-R 008	663705	5541957	15	1035						

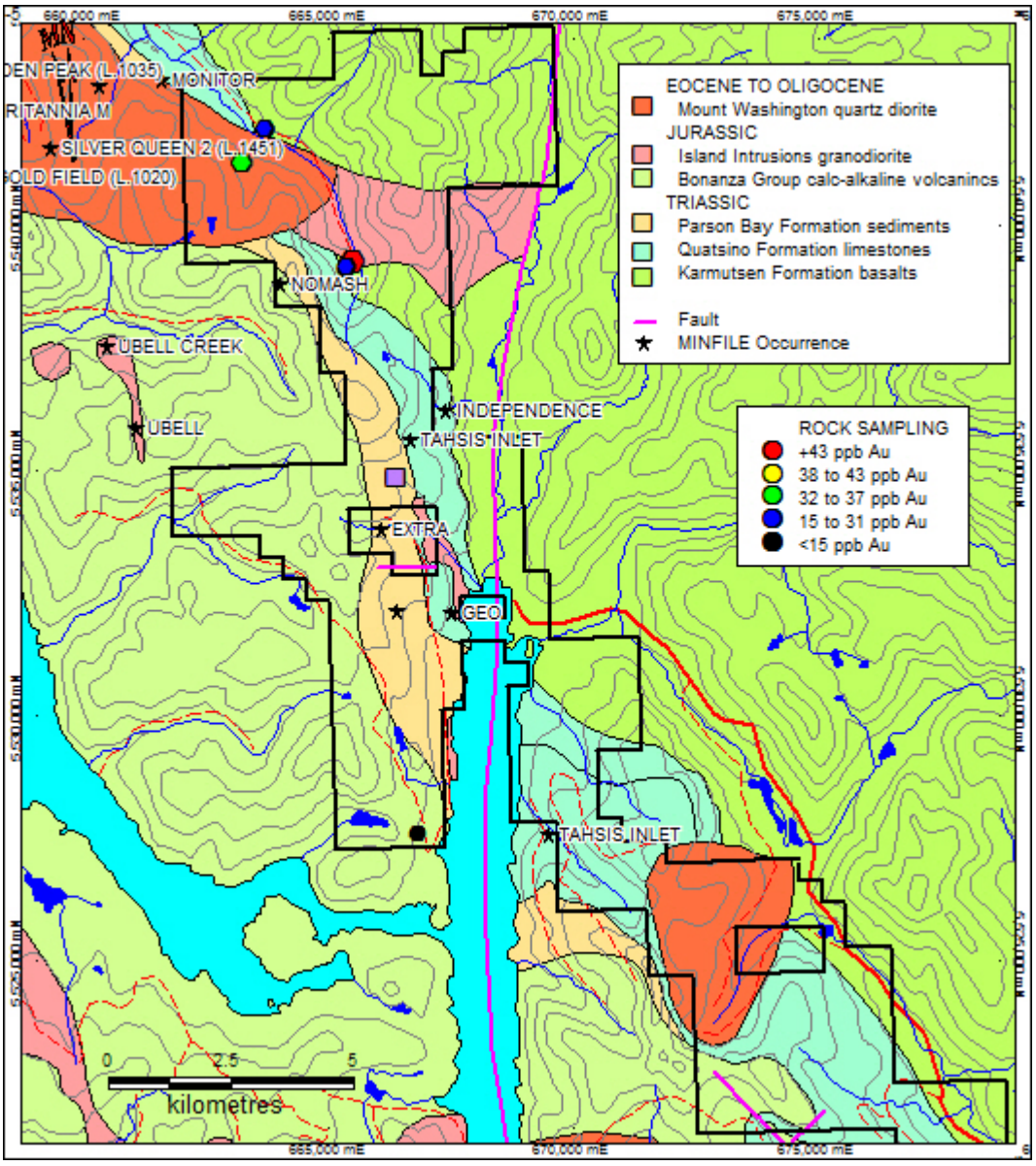


FIGURE 5. HISTORIC ROCK GOLD GEOCHEMISTRY

9. Geological Setting

9.1 REGIONAL GEOLOGY

The geology of northeast Vancouver Island has been described by Muller et al (1974). The area is located within the Insular Belt of the Canadian Cordillera. The map area is chiefly underlain by the middle to upper Triassic Vancouver Group, overlain by the lower Jurassic Bonanza Group. The Vancouver Group is intruded by large and small bodies of middle Jurassic Island Intrusions. The region may be divided into several large structural blocks, separated mainly by important near-vertical faults and themselves fractured into many small fault segments (Figure 6).

The Vancouver Group is comprised of the lower Karmutsen Formation, middle Quatsino Formation and upper Parson Bay Formation. The Karmutsen Formation, the thickest and most widespread of the Vancouver Group formations, consists of basaltic pillow lavas, pillow breccias and lava flows with minor interbedded limestones, primarily in the upper part of the formation. Karmutsen rocks outcrop throughout northeastern Vancouver Island.

The Quatsino Formation overlies the basalts. The lower part of the Quatsino Formation consists of thick bedded to massive, brown-grey to light grey, grey to white weathering, fine to microcrystalline, commonly stylolithic limestone. The upper part is thin to thick bedded, darker brown and grey limestone, with fairly common layers of shell debris. The formation is in gradational contact with the overlying Parson Bay Formation by an increase in layers of calcareous pelites. Quatsino limestone outcrops as three narrow belts in the northern part of Vancouver Island.

The Parson Bay Formation consists of a series of interbedded silty limestones and calcareous shales and sandstones, and occasional beds of pure limestone. Parson Bay rocks outcrop sporadically overlying the Quatsino limestone.

The Bonanza Group overlies the Vancouver Group. Bonanza Group rocks are primarily a Jurassic assemblage of interbedded lava, breccia and tuff with compositions ranging from basalt through andesite and dacite to rhyolite, deposited in a volcanic island arc environment. The Bonanza Group outcrops throughout the map area.

Granitoid batholiths and stocks of the Island Intrusions underlie the central core of Vancouver Island from one end to the other. These intrusions range in composition from quartz diorite and tonalite to granodiorite and granite. Island Intrusions outcrop throughout the map area.

There are local Eocene quartz diorite intrusions of the Mount Washington Intrusive Suite that are more prominent on the western side of Vancouver Island.

The network of faults displayed at the north end of Vancouver Island appear to be the super position of two or more fracture patterns, each with characteristic directions but of different age and origin.

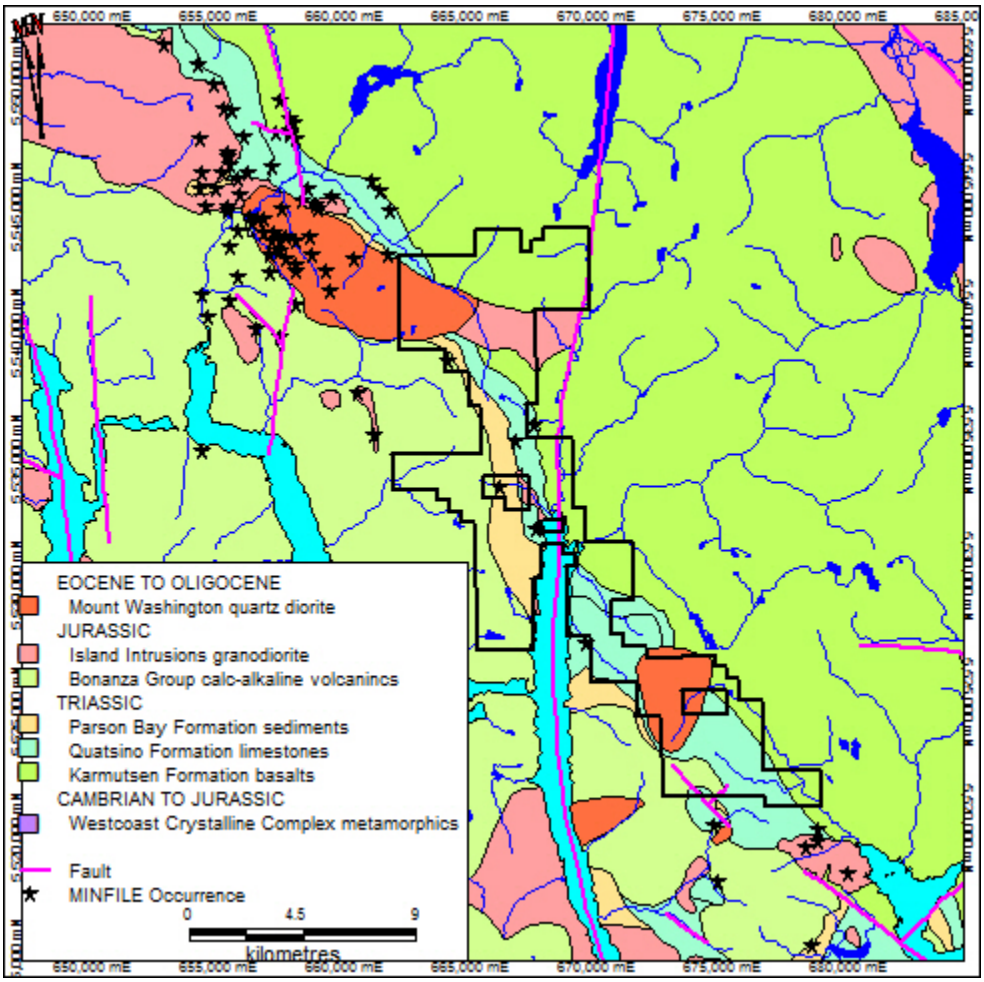


FIGURE 6. REGIONAL GEOLOGY

9.2 PROPERTY GEOLOGY

The Tahsis Property has not been mapped in detail nor has it been mapped by the author. According to Raven and Nelson (2008), the ground comprising the present Tahsis property is underlain by northwest trending volcanic and sedimentary rocks that are intruded by an elongate mafic intrusive stock. The oldest rocks on the property are volcanic flows of the Karmutsen Formation. The Karmutsen volcanics are unconformably overlain the limestone of the Quatsino Formation. This unit is in turn conformably overlain by the Parson Bay Formation that consists of fine-grained siltstone, shale and minor volcanics. All three units are part of the Upper Triassic Vancouver Group. The Vancouver Group rocks are unconformably overlain by the Lower Jurassic Bonanza Group, a very thick assemblage of volcanic and sedimentary rocks (Figure 7).

The Vancouver Group rocks are intruded by a diorite-gabbro stock that appears to have formed along the hinge of a northwest trending antiformal fold. The age of the intrusive is unknown but lithologies and crosscutting relationships indicate that it is probably related to the Island Intrusions of (Lower?) Jurassic age. There are also numerous andesite porphyry dykes that cross-cut both Vancouver Group and the intrusive rocks. These may be feeder dykes for the overlying Bonanza volcanics and therefore also be Lower Jurassic in age.

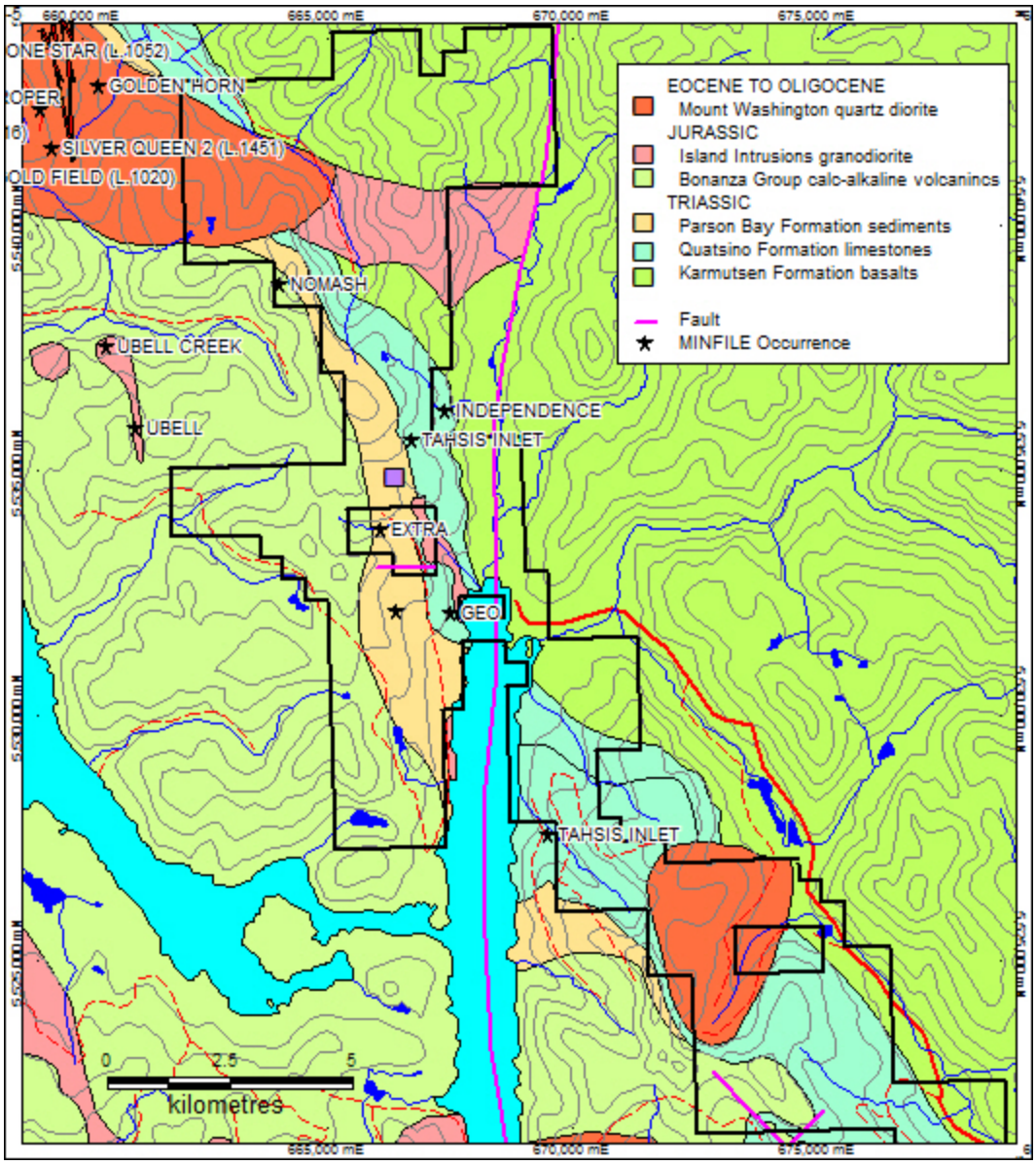


FIGURE 7. PROPERTY GEOLGY MAP

10. Deposit Types

There are two main deposit types targeted for the Tahsis property. They include: auriferous quartz veins typical of the Zeballos Gold Camp and gold skarns associated with the Quatsino limestones. There is also the potential for disseminated gold in limey clastic sediments which would be related to auriferous quartz veins.

The following description of auriferous quartz veins is summarized from the Mineral Deposits Profile for Au-Quartz Veins by Ash and Alldrick (1996). Gold-bearing quartz veins and veinlets with minor sulphides crosscut a wide variety of host rocks and are generally localized along major regional faults and related splays. The wall rock is typically altered to silica, pyrite and muscovite within a broader carbonate alteration halo. Veins form within fault and joint systems produced by regional compression or transpression (terrane collision), including major listric reverse faults, second and third-order splays. Veins usually have sharp contacts with wallrocks and exhibit a variety of textures, including massive, ribboned or banded and stockworks with anastamosing gashes and dilations. Textures may be modified or destroyed by subsequent deformation. Tabular fissure veins are present in more competent host lithologies, while veinlets and stringers forming stockworks are present in less competent lithologies. They typically occur as a system of en echelon veins on all scales. Lower grade bulk-tonnage styles of mineralization may develop in areas marginal to veins with gold associated with disseminated sulphides. These deposits may also be related to broad areas of fracturing with gold and sulphides associated with quartz veinlet networks.

The ore mineralogy is native gold, pyrite, arsenopyrite, galena, sphalerite, chalcopyrite, pyrrhotite, tellurides, scheelite, bismuth, cosalite, tetrahedrite, stibnite, molybdenite, gersdorffite (NiAsS), bismuthimite (Bi2S2), tetradymite (Bi2Te2S). The gangue mineralogy is quartz, carbonates (ferroan-dolomite, ankerite ferroan-magnesite, calcite, siderite), albite, mariposite (fuchsite), sericite, muscovite, chlorite, tourmaline, graphite. Alteration assemblages consist of silicification, pyritization and potassium metasomatism and generally occur adjacent to veins (usually within a metre) within broader zones of carbonate alteration, with or without ferroan dolomite veinlets, extending up to tens of metres from the veins. Individual deposits average 30 000 tonnes with grades of 16 g/t Au and 2.5 g/t Ag and may be as large as 40 million tonnes.

Geochemical signatures include elevated values of Au, Ag, As, Sb, K, Li, Bi, W, Te and B ± (Cd, Cu, Pb, Zn and Hg) in rock and soil and Au in stream sediments. Geophysically, faults are indicated by linear magnetic anomalies. Areas of alteration indicated by negative magnetic anomalies due to destruction of magnetite as a result of carbonate alteration. Placer gold or elevated gold in stream sediment samples is an excellent regional and property-scale guide to gold-quartz veins.

The following description of gold skarns is summarized from the Mineral Deposits Profile for Au Skarns by Ray (1998). Gold-dominant skarn mineralization is genetically associated with a skarn gangue consisting of Ca - Fe - Mg silicates, such as clinopyroxene, garnet and epidote. Gold is often intimately associated with Bi or Au-tellurides, and commonly occurs as minute blebs (<40 microns) that lie within or on sulphide grains. The vast majority of Au skarns are hosted by calcareous rocks. Most Au skarns form in orogenic belts at convergent plate margins. They tend to be associated with syn to late island arc intrusions emplaced into calcareous sequences in arc or back-arc environments. These deposits are generally related to plutonism associated with the development of oceanic island arcs or back arcs. Gold skarns are hosted by sedimentary carbonates, calcareous clastics, volcaniclastics or (rarely) volcanic flows. They are commonly related to high to intermediate level stocks, sills and dikes of gabbro, diorite, quartz diorite or granodiorite composition. Gold skarns vary from irregular lenses and veins to tabular or stratiform orebodies with lengths ranging up to many hundreds of metres. Rarely, can occur as vertical pipe-like bodies along permeable structures.

The ore mineralogy consists of gold, commonly present as micron-sized inclusions in sulphides, or at sulphide grain boundaries. To the naked eye, ore is generally indistinguishable from waste rock. Due to the poor correlation between Au and Cu in some Au skarns, the economic potential of a prospect can be overlooked if Cu-sulphide-rich outcrops are preferentially sampled and other sulphide-bearing or sulphide-lean assemblages are ignored. The mineralization in pyroxene-rich and garnet-rich skarns tends to have low Cu:Au (<2000:1), Zn:Au (<100:1) and Ag/Au (<1:1) ratios. The gold is commonly associated with Bi minerals (particularly Bi tellurides). The presence of other minerals varies due to original host lithology and can include: ± pyrrhotite ± chalcopyrite ± pyrite ± magnetite ± galena ± tetrahedrite ± arsenopyrite ± tellurides (e.g. hedleyite, tetradymite, altaite and hessite) ± bismuthinite ± cobaltite ± native bismuth ± sphalerite

± maldonite. They generally have a high sulphide content and high pyrrhotite:pyrite ratios. These deposits range in size from 0.4 to 13 million tonnes and grade from 2 to 15 g/t Au

The gangue mineralogy varies due to original host lithology Magnesian exoskarn gangue includes: olivine, clinopyroxene (Hd2-50), garnet (Ad7-30), chondrodite and monticellite. Retrograde minerals include serpentine, epidote, vesuvianite, tremolite-actinolite, phlogopite, talc, K-feldspar and chlorite. Calcic exoskarn gangue can be broken down into three subtypes: pyroxene rich, which has high pyroxene:garnet ratios and diopsidic to hedenbergitic clinopyroxene (Hd 20-100), K-feldspar, Fe-rich biotite, low Mn grandite garnet (Ad 10-100), wollastonite and vesuvianite; garnet rich, which has low pyroxene:garnet ratios and includes low Mn grandite garnet (Ad 10-100), K-feldspar, wollastonite, diopsidic clinopyroxene (Hd 0-60), epidote, vesuvianite, sphene and apatite; and epidote rich, which includes abundant epidote and lesser chlorite, tremolite-actinolite, quartz, K-feldspar, garnet, vesuvianite, biotite, clinopyroxene and late carbonate.

Geochemical signatures include Au, As, Bi, Te, Co, Cu, Zn or Ni soil, stream sediment and rock anomalies, as well as some geochemical zoning patterns throughout the skarn envelope (notably in Cu/Au, Ag/Au and Zn/Au ratios). Geophysically, airborne magnetic or gravity surveys are used to locate plutons with follow-up induced polarization and ground magnetic used to locate skarns. Placer gold can also be an indicator of gold skarns. As well, **a**ny carbonates, calcareous tuffs or calcareous volcanic flows intruded by arc-related plutons have a potential for hosting Au skarns.

11. Mineralization

The Tahsis Property is being explored for auriferous quartz vein and gold skarn mineralization. There presently are two known areas of bedrock mineralization on the property. These are the NOMASH (Minfile number: 092E 024) and the GEO property (Minfile number: 092E 010). On the Nomash property mineralization consisting of scattered chalcopyrite in a skarn is reported to occur over an area measuring 3.0 by 5.0 metres a short distance away from an intrusive contact. A sample collected from this area assayed 0.061% Cu, 0.8 g/t Ag and 0.035 g/t Au (Minfile: 092E 024). Subsequent work has not been able to verify the presence of this mineralization. The following description for the GEO occurrence is summarized from the B.C.

government MINFILE database. Mineralization consisting of lenses of chalcopyrite, magnetite, pyrite, pyrrhotite and minor arsenopyrite is present in garnet-epidote altered limestone of the Quatsino Formation. One sample assayed 8.2grams per tonne gold, 34.3 grams per tonne silver, 9.0% copper and 14.0 % zinc. The locations of these samples are uncertain.

Previous stream sediment geochemistry and limited road gold soil geochemistry has identified four key areas for follow-up exploration (Figure 5).

Target A is a high priority target associated with the eastern contact area of the Mt. Washington Intrusive Suite quartz diorite. This is the intrusive that is associated with the gold veins of the Zeballos Gold Camp. Anomalous stream sediment values ranging from 8 to 62 parts per billion (ppb Au) were recorded during the 2007 program from streams draining both sides of the Tahsis River valley.

Target B is a high priority target associated with the Quatsino limestone. Anomalous stream sediment values ranging from 7 to 20 ppb Au were recorded during the 2007 program from streams draining the area. This area also recorded anomalous gold stream sediment values during previous exploration programs (White and Chabot, 1981).

Target C is a high priority target associated with a small quartz diorite plug of the Mt. Washington Intrusive Suite intruding Quatsino limestone. Anomalous stream sediment values ranging from 7 to 35 ppb Au were recorded during the 2007 program from streams draining the area.

Target D is a high priority target associated apparently associated with the contact between the Parson Bay limey sediments and the Karmutsen volcanics. Anomalous stream sediment values ranging from 7 to 45 ppb Au were recorded during the 2007 program from the stream draining the area. While the target appears to lie on the western boundary of the property, this is a topographic high and the samples appear to be draining ground to the east.

12. Exploration

Gold Ridge contracted Mammoth Geological Ltd. to conduct its first phase exploration program. The program was designed to test the target areas A,B,C,D as follow up to anomalous values identified by previous operators as well as to test suitable geological structures. The program consisted of collecting silt, soil and rock samples covering the four target areas identified by previous operators. Mammoth crews were mobilized to Tahsis on June XXX, 2011 and collected a total of 34 silt samples, 619 soil samples and 42 rocks samples, the sample locations are displayed on figures 8, 9 and 10 respectively, while rock and soil descriptions appear in Appendix 1. Summary statistics are displayed for the soil values as this was the largest population the results appear in table 8

Table 10. Summary Statistics Soil Geochemistry

	Au	Cu	Co
Count	691	691	691
Max	59	715.4	228.1
Min	0	0	0
average	6	90	21
median	4	63	17
mode	2	34	16.1
90th percentile	13	187.8	38.5
95th percentile	20	242.9	48.1
98th percentile	28	366.4	74.8

Silt Sampling

Silt samples were collected over the four target areas with strong coincedntal gold and copper numbers being returned from Target A (figures 8a and 8b). Silt sample collected from Target B returned elevated values for copper, At the most southern end of the property two samples returned elevated gold values.

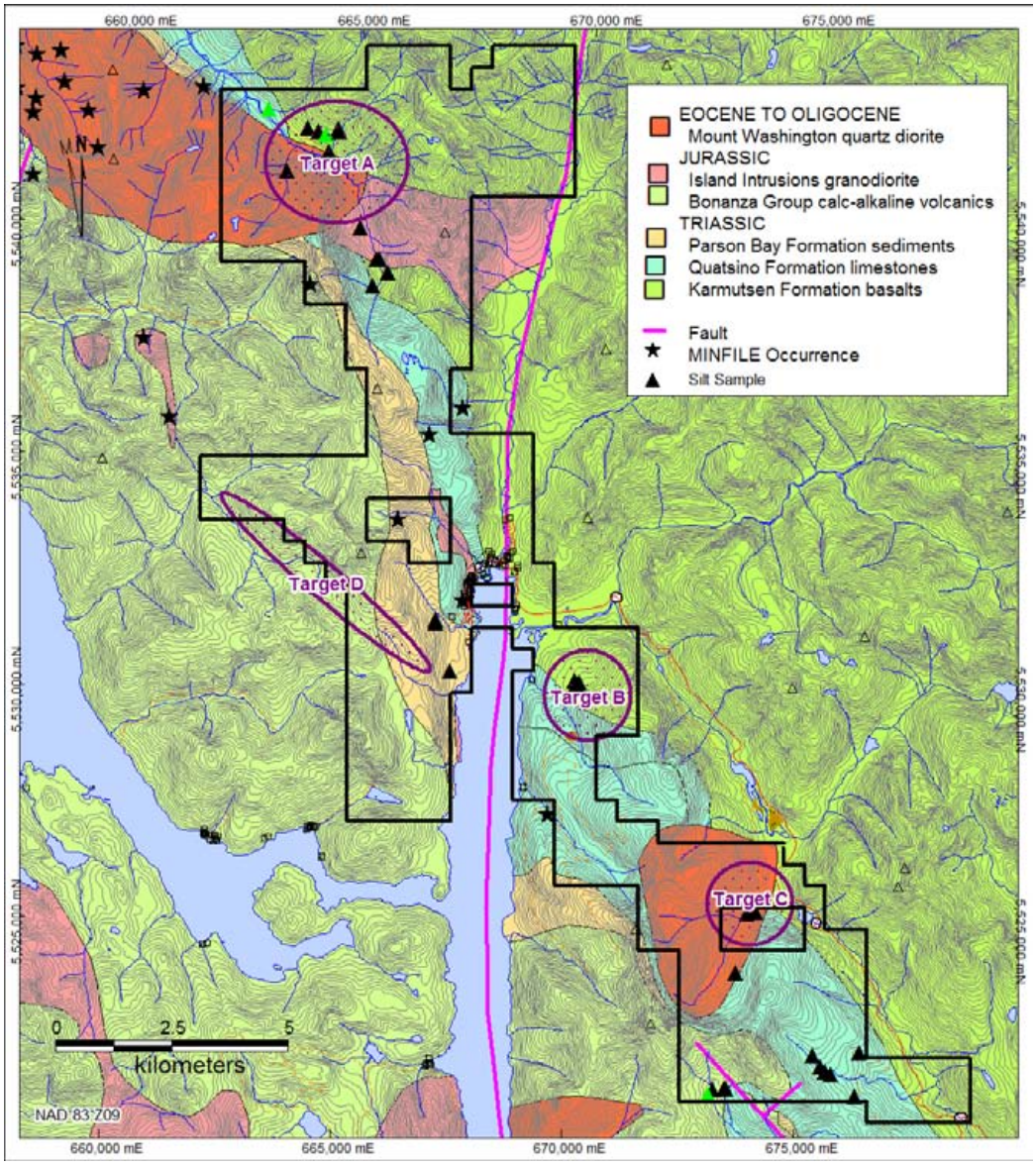


FIGURE 8. 2011 SILT SAMPLE LOCATION MAP

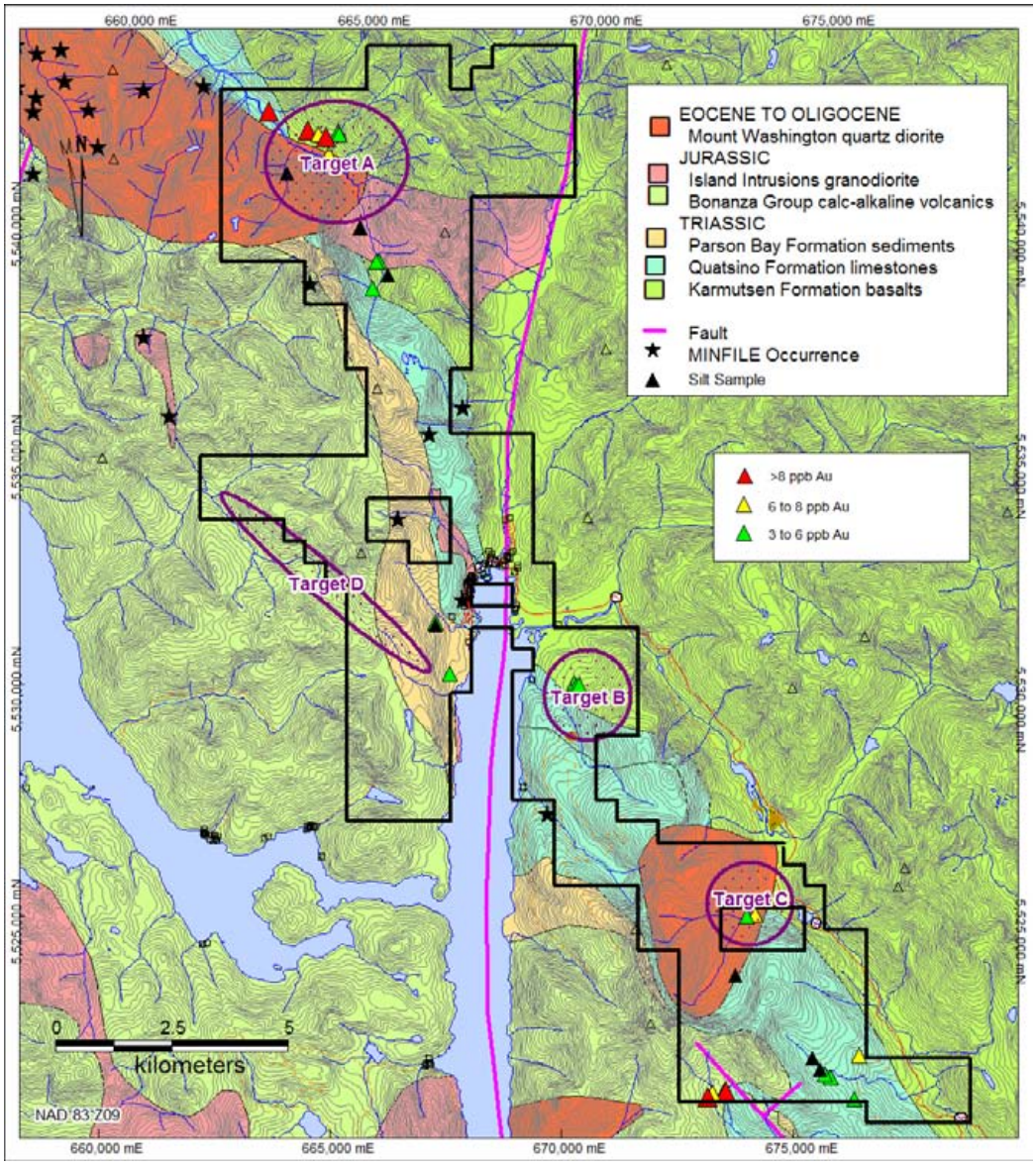


FIGURE 8A. 2011 SILT SAMPLE GOLD GEOCHEMISRTY

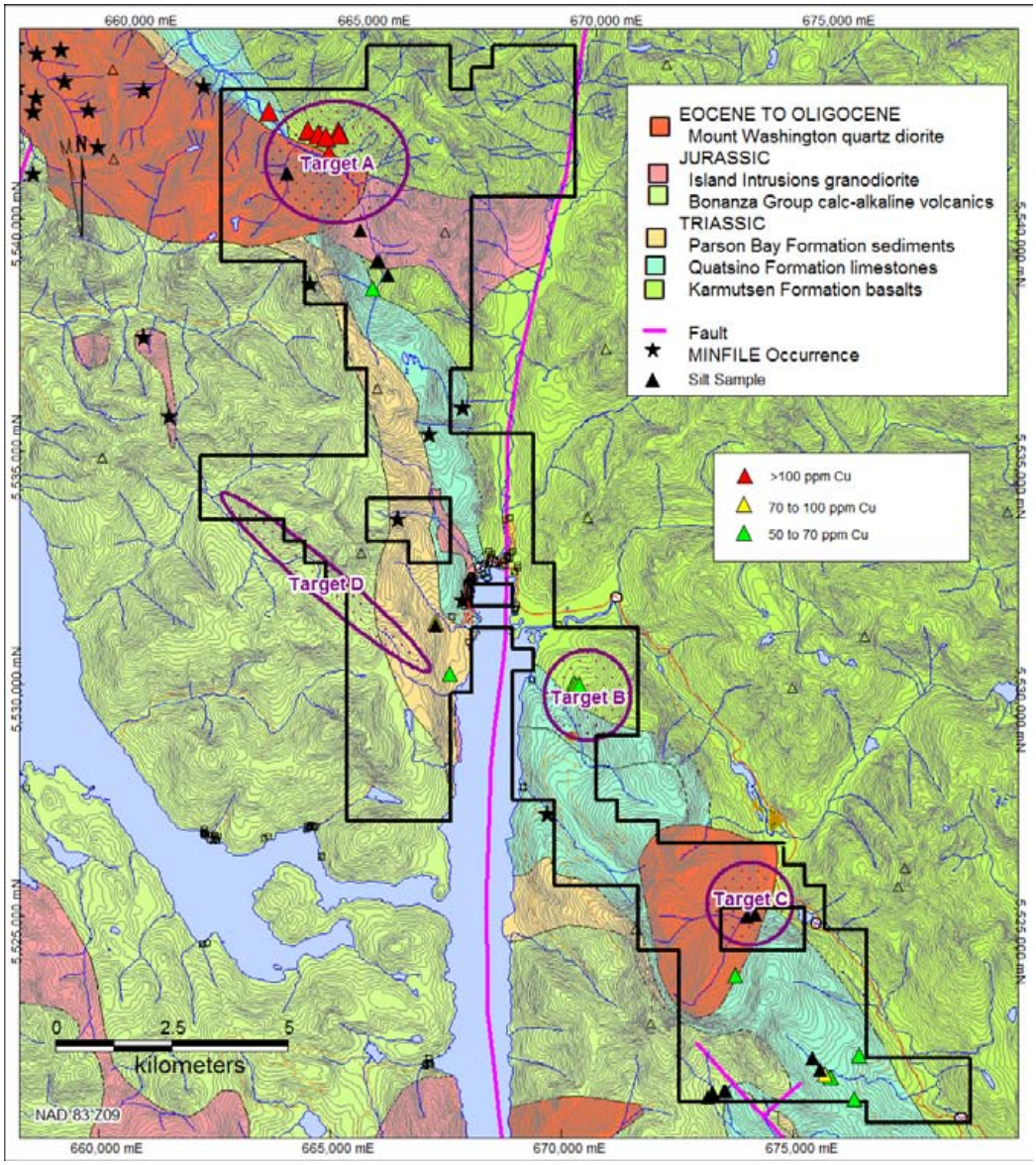


FIGURE 8B. 2011 SILT SAMPLE COPPER GEOCHEMISTRY

Target A

Soil sample data for gold and copper is displayed on Figures 11 and 12 respectively. Two zones of coincidental gold and copper anomalous values were identified. The largest zone is located in the center of the figures where samples returned elevated values of from 23 to 40 ppb Au and coincidental copper values ranging from 236.6 to 523.6 ppm. The zone is located on a southwest facing slope and appears to trend uphill. The zone is mapped as being underlain by the Mount Washington Diorite but is proximal to the Karmutsen volcanicsand Quatsino limestone. The second zone is located north of the first zone and trends east-west and is underlain by the Karmutsen volcanics, the zone returned soil values ranging from 14 to 56 ppb gold and 267.2 to 469.5 ppm copper.

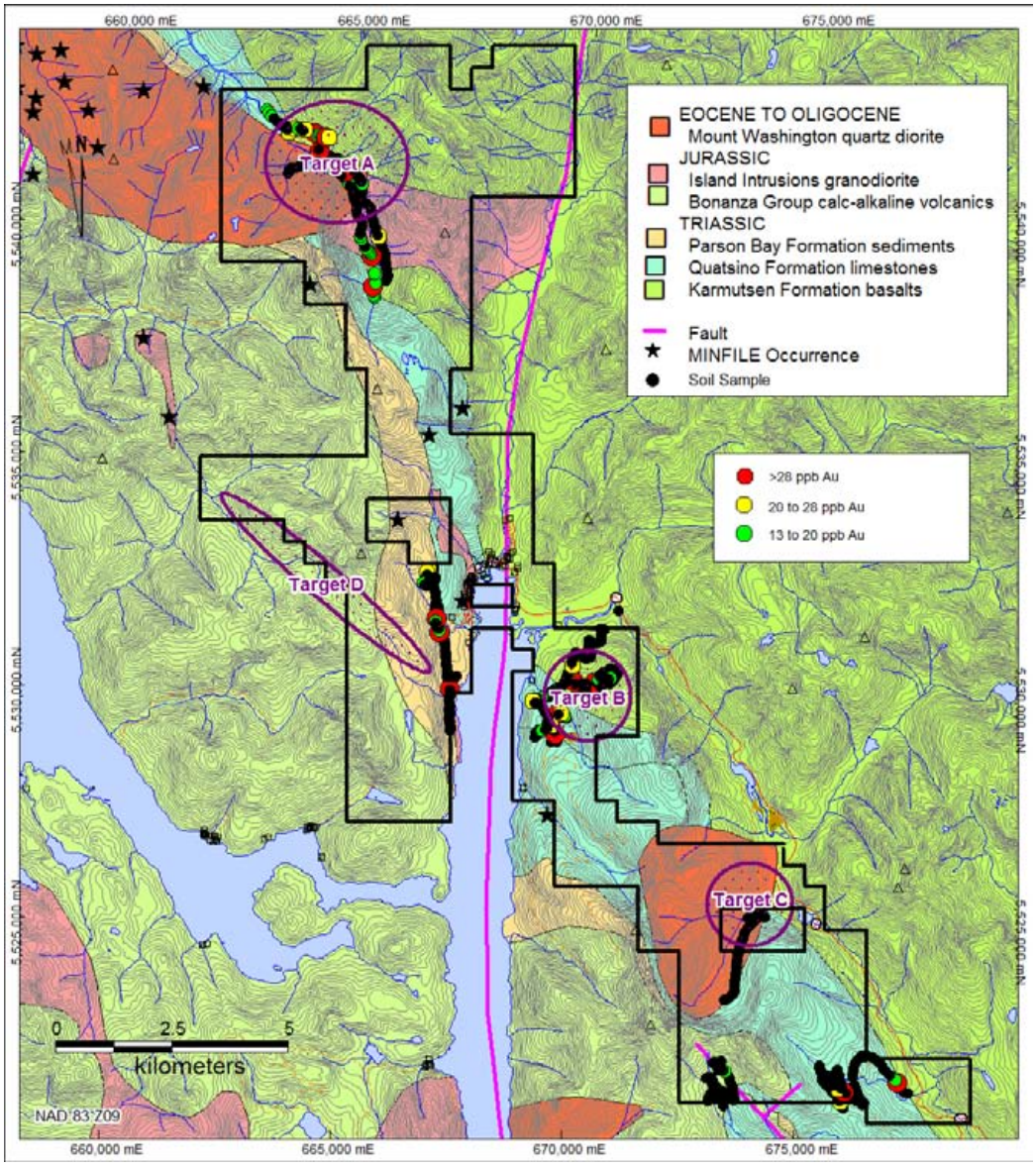


FIGURE 9. 2011 SOIL SAMPLE LOCATION MAP

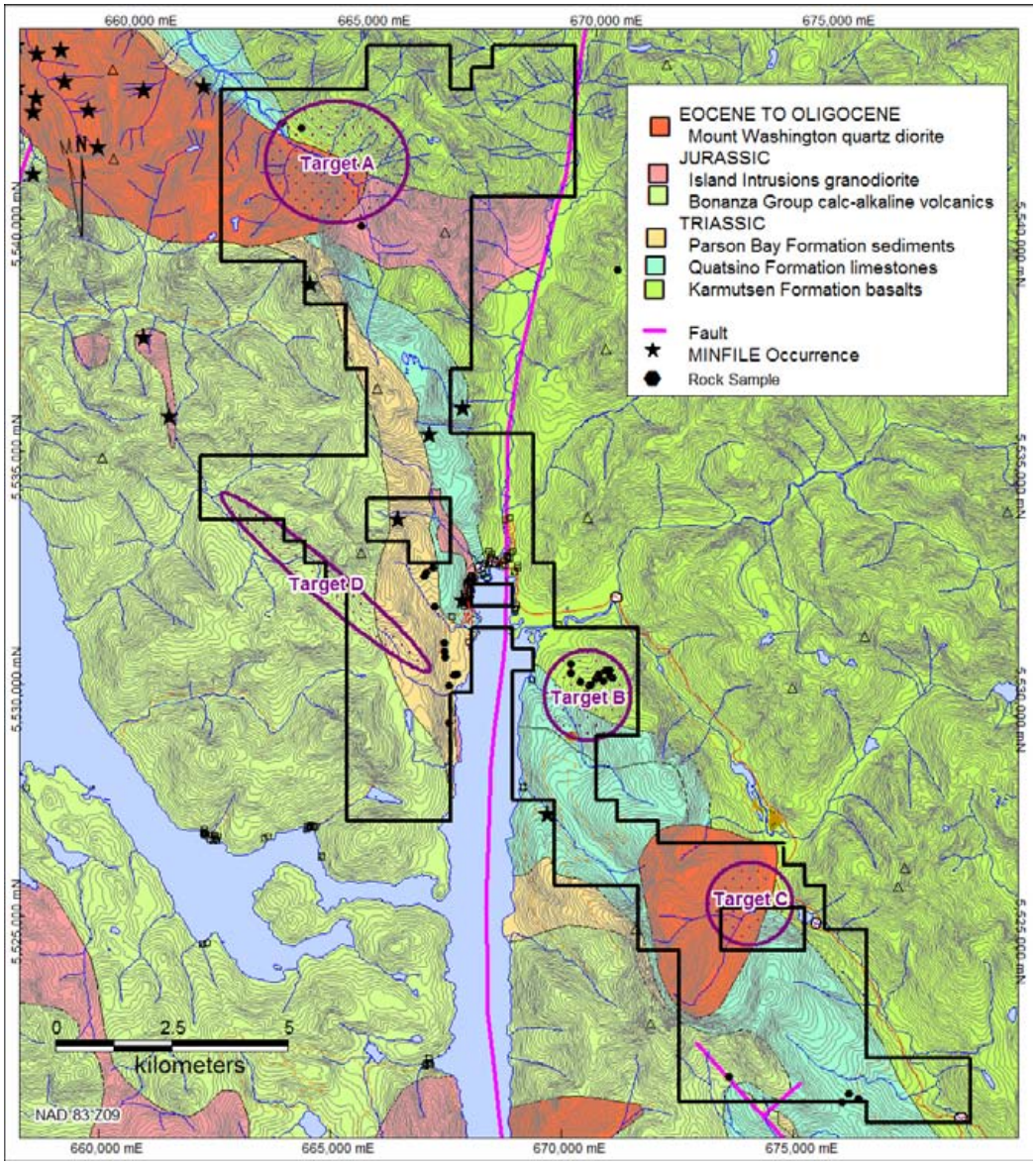


FIGURE 10. 2011 ROCK SAMPLE LOCATION MAP

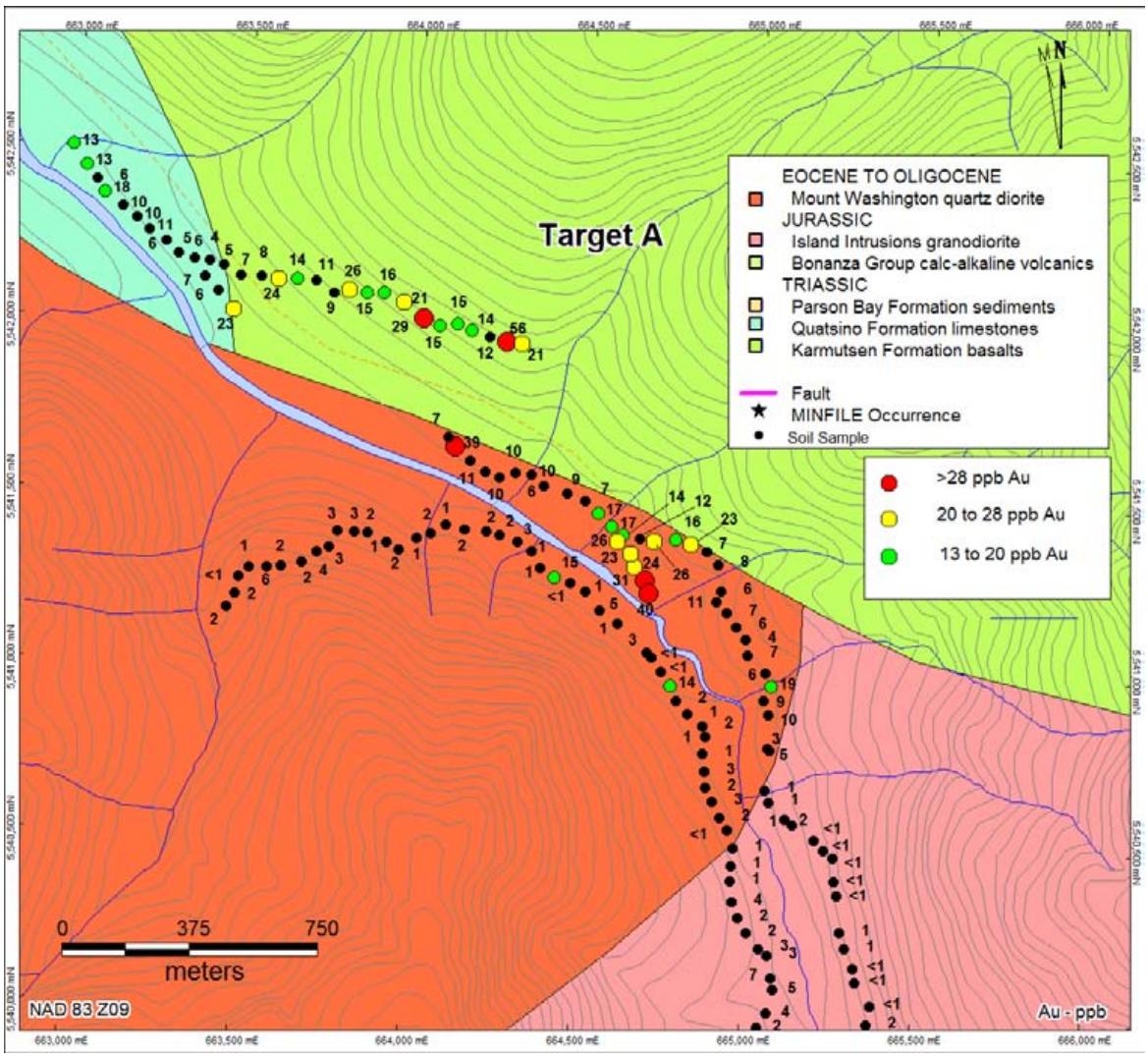


FIGURE 11. 2011 TARGET A SOIL GOLD GEOCHEMISTRY

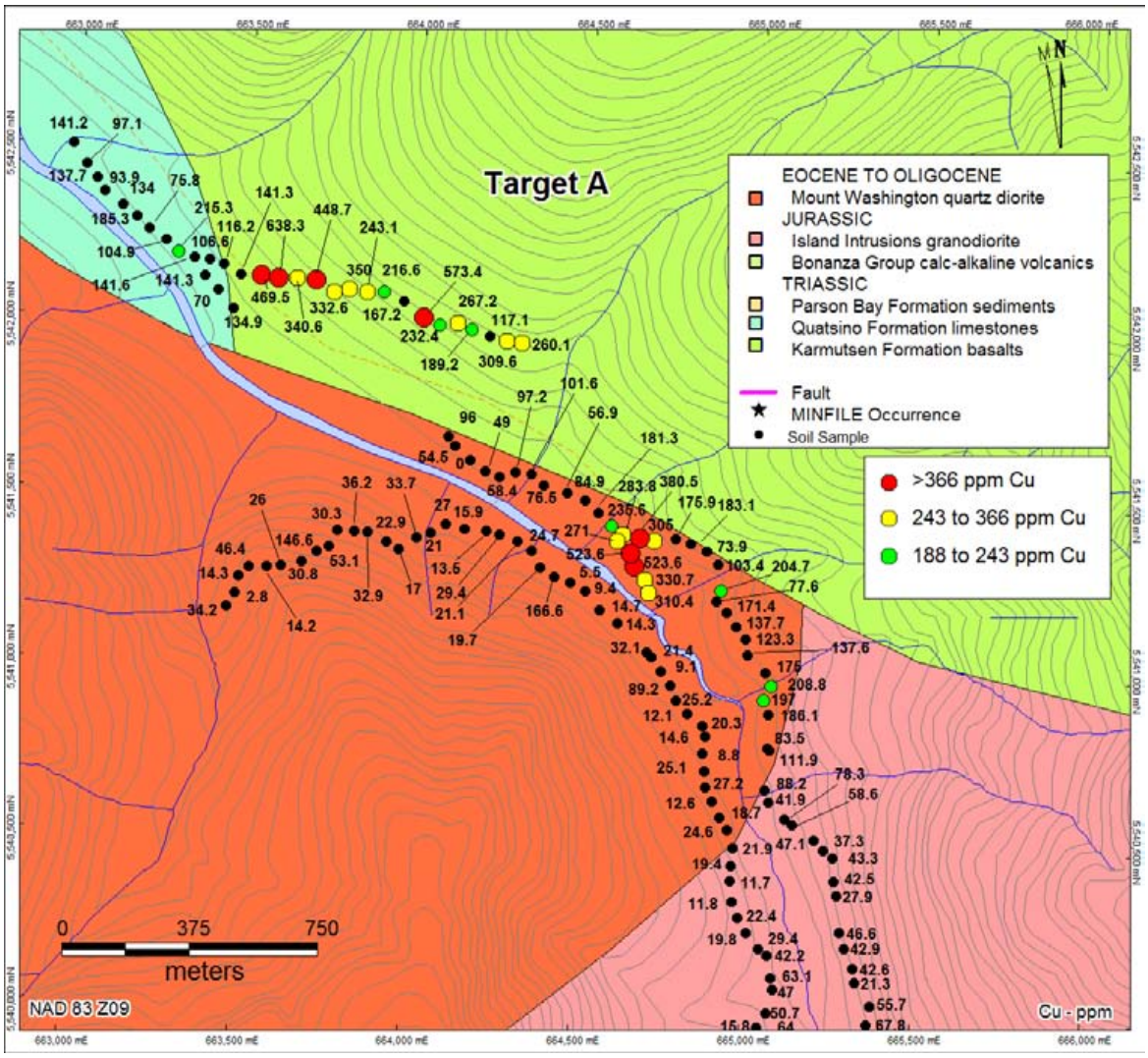


FIGURE 12. 2011 TARGET A SOIL COPPER GEOCHEMISTRY

Target B

Soil Sample data for gold and copper is displayed on Figures 13 and 14 respectively. Copper returned greater anomalous values in this zone than did gold. Higher copper values trend north-easterly and cross the contact of the Quatsino limestone and Kurmutsen volcanics, Values of 715.4 ppm copper occur within the limestone while values of 412.2, 633.9 and 626.2 were returned from soil underlain by the volcanics. Gold results in soils were generally spotty when compared to the copper results, two clusters exist one on the upper portion of the limestone package and a second on the higher line on the volcanics. Gold values in the limestone cluster ranged from 14 to 29 ppb gold while in the volcanic package the best values returned were 38 and 59 ppb gold.

Rocks samples from Target B returned the highest gold values from the program with sample TA11-GWR04 which was a grab sample of brecciated quartz carbonate vein approximately 15 cm wide with weakly disseminated pyrite returned 738 ppb Au and 146.5ppm Cu, while sample TA11-GWR07 a chip sample limonitic quartz carbonate stockwork brecciated veins in andesite returned 393 ppb Au and 127.0 ppm Cu. The highest copper value obtained from rock samples in target B was a grab sample of rusty andesite with a quartz stockwork of veinlet with fine disseminated pyrite which returned 262.4 ppm Cu, below this sample a grab sample of sheared limonitic andesite with a trace of pyrite returned 227.9 ppm Cu. Three additional rock samples returned 163.2, 153.0 and 146.0 ppm Cu respectively.

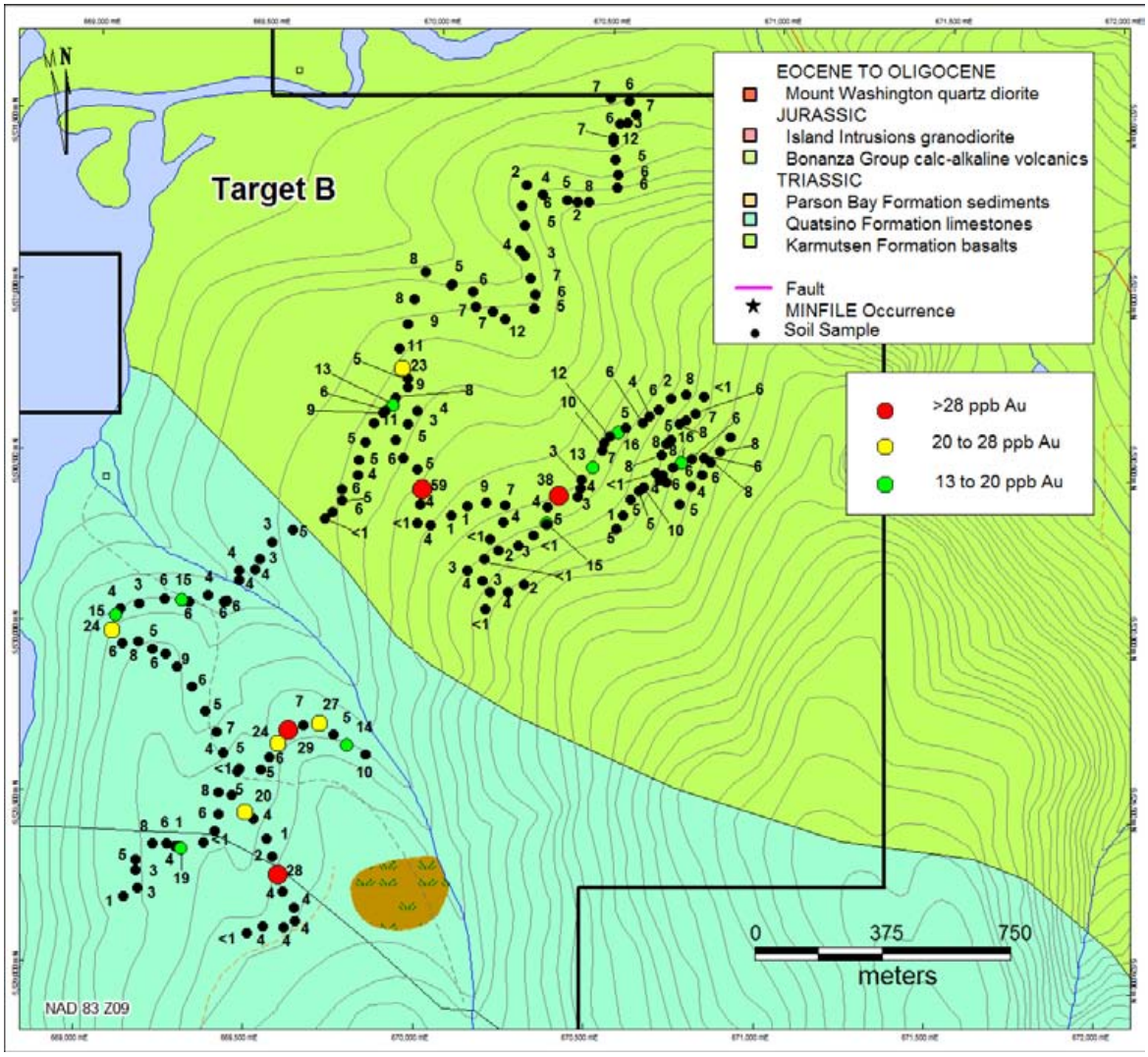


FIGURE 13. 2011 TARGET B SOIL GOLD GEOCHEMISTRY

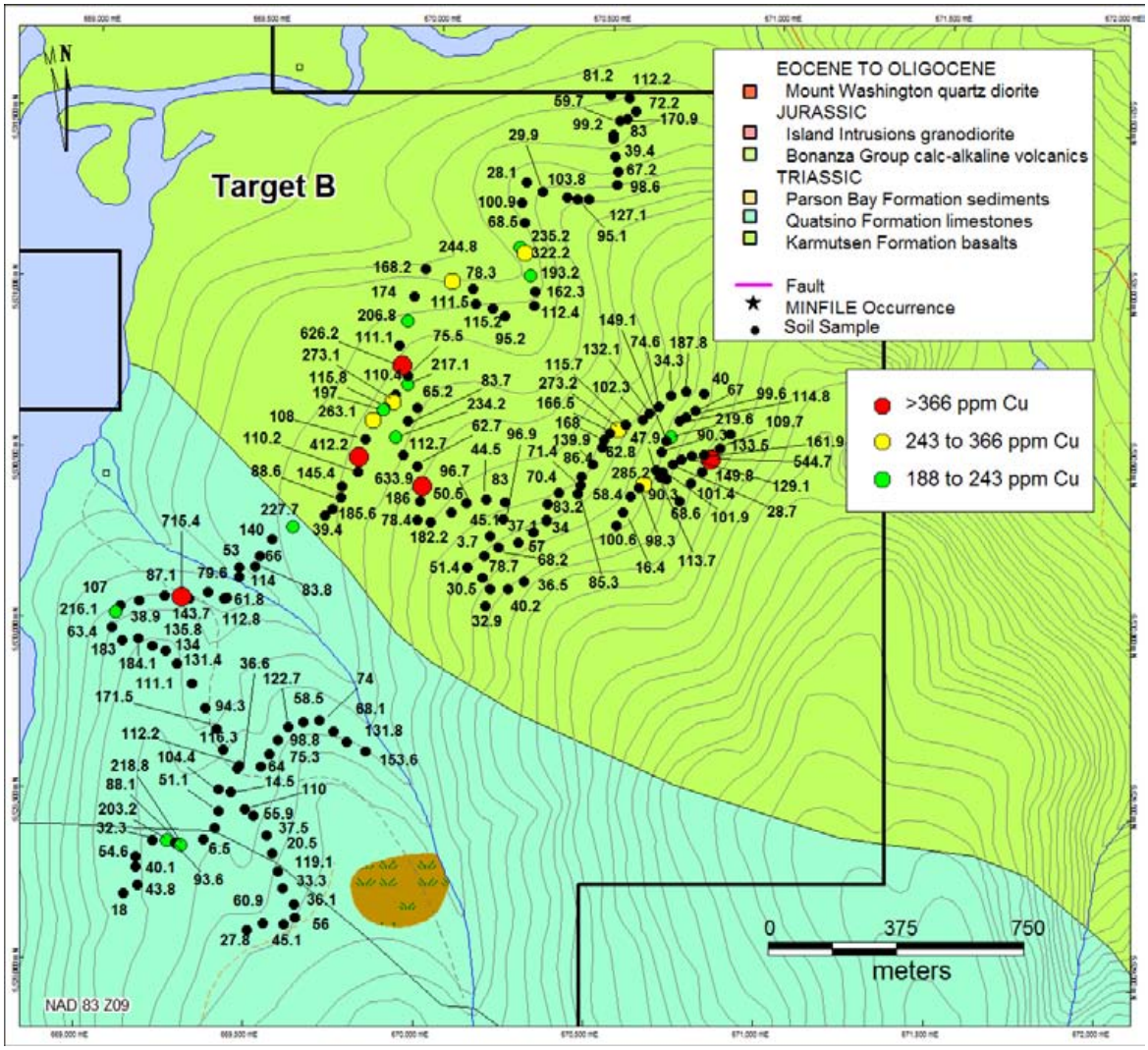


FIGURE 14. 2011 TARGET B SOIL COPPER GEOCHEMISTRY

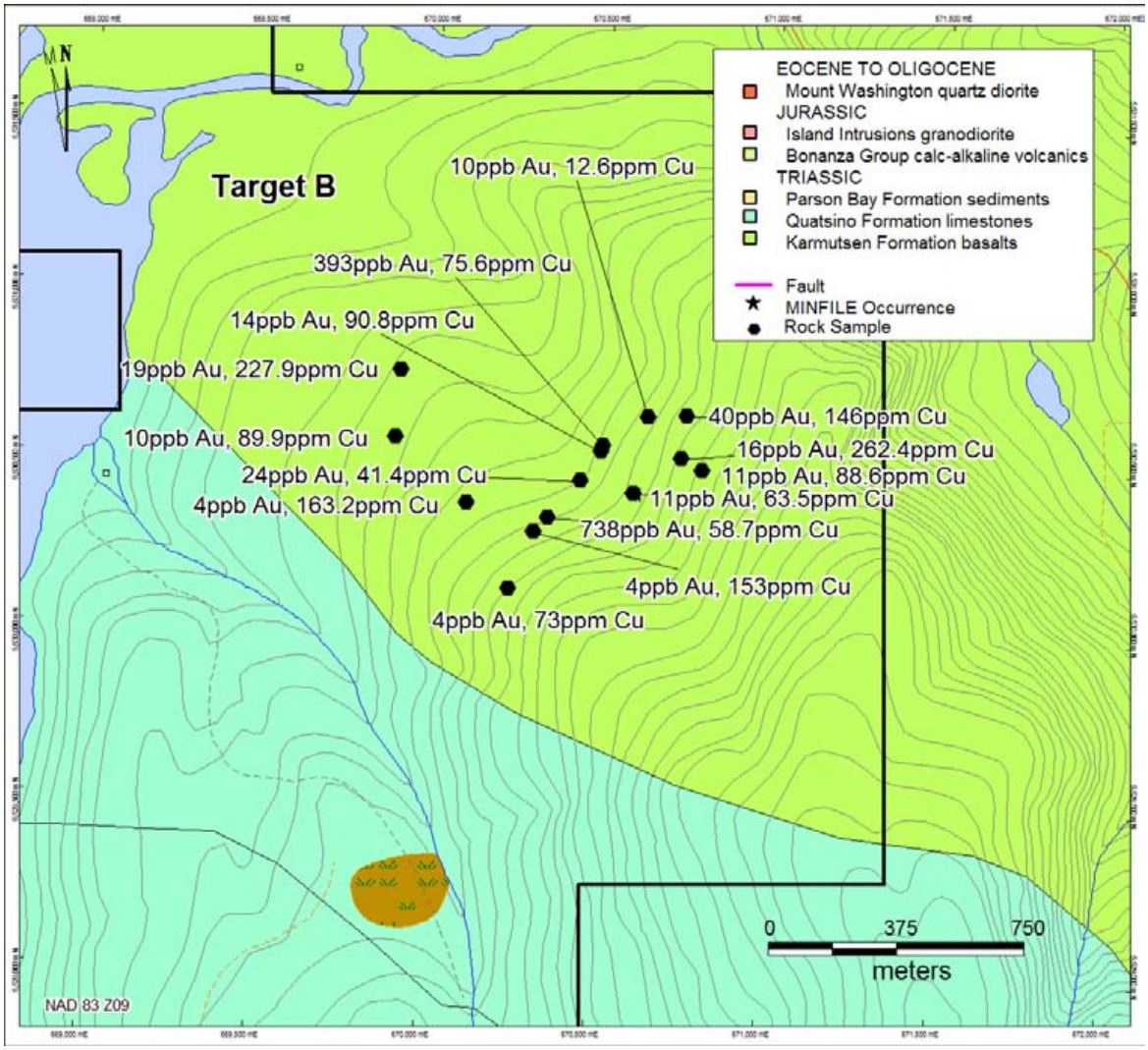


FIGURE 15. 2011 TARGET B ROCK GOLD GEOCHEMISTRY

13. Drilling

14. Sample Method and Approach

The author has not independently verified past sample preparation and analytical methods prior to the work conducted by Gold Ridge Explorations Corp.

Soil samples were obtained by digging through ground cover and obtaining soil of "B" Horizon, a zone located some 5 to 25 centimeters blow the surface. The zone on this part of Vancouver Island is characterized by a rusty brown to orange profile devoid of organics and hosting small rock fragments. The soil that was sampled would be described and written in a field book noting the depth the sample was taken, its color and its composition and any other notable characterisitics. The loction of the sample would be taken with a GPS and noted in the field book corresponding to the sample number. The location would then be marked with florescent flagging tape with the sample number written on the tape. The soil sampling program was designed to cover the target areas along a contour level, this was best accomplished by sampling along exisiting road cuts where possible.

Rock Samples were taken from outcrop wherever possible the sample method was to attempt to obtain chip samples across outcrop where possible, if outcrops were not fully exposed then samples of exposed sub crop were sampled. Finally if no outcrop was seen then samples were taken as float. Documentation of the sample would follow the same protocol as the soil samples.

Silt sampling was conducted where soils were not available due to crossing creeks or steam bed all samples collected were taken above road cuts to prevent possible contamination from road bed material should the area of sampling be proximal to the intersection of two creeks then each creek would be sampled at an elevation above the confluence to ensure no contamination from one creek to the other. Documentation of the sample would follow the same protocol as the soil and rock samples

15. Sample Preparation, Analyses and Security

In a similar manner, the writer has not independently verified past sample preparation and analytical methods prior to Gold Ridges work.

With regards to Gold Ridge's work, all soil samples were place in Kraft styled paper bags with a corresponding sample number written on the outside of the bag. The sample bags were collected at the end of each day and hung to dry on bailing wire. The samples were then placed in white poly woven rice bags and transported either by company personnel or by bus to the Stewart Groups Eco-Tech labs in Kamloops B.C. for analysis. Rock samples were placed in a 3 mil plastic rocks sample bags and were handled in the same manner as the soils.

Upon receipt of the samples at the lab, the samples (bare minimum sample size 250g) are catalogued and logged into the sample-tracking database. During the logging in process, samples are checked for spillage and general sample integrity. It is verified that samples match the sample shipment requisition provided by the clients. The samples are transferred into a drying oven and dried.

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.

Rock samples are crushed on a Terminator jaw crusher to minus 10 mesh ensuring that 70% passes through a Tyler 10 mesh screen.

Every 35 samples a re-split is taken using a riffle splitter to be tested to ensure the homogeneity of the crushed material.

A 250g sub-sample of the crushed material is pulverized on a ring mill pulverizer ensuring that 95% passes through a 150-mesh screen. The sub sample is rolled, homogenized and bagged in a pre-numbered bag.

A barren gravel blank is prepared after each job in the sample prep to be analyzed for trace contamination along with the actual samples.

Samples are digested in an aqua regia solution for 45 minutes. They are bulked with de-ionized water, and an aliquot of this is taken for analysis a Thermo Scientific X series II ICP-MS unit. All synthetic standards are purchased and verified by 3 independent analysts and are used for instrument calibration before each and every ICP-MS run.

A 2-3 point standardization curve is used to check the linearity (high and low). Certified reference material is used to check the performance of the machine and to ensure that proper digestion occurred in the wet lab. QC samples are run along with the client samples to ensure no machine drift or instrumentation issues occurred during the analysis of the sample(s). Repeat samples (every 10 or less) and re-splits (every 35 or less) are also run to ensure proper weighing and digestion occurred. Detection limits for aqua regia digest gold values is 1-1000ppb.

Results are collated by computer and are printed along with accompanying quality control data (re-splits and standards

Standards

Standards were inserted by Mammoth personel in rotation every 50 samples for all soil and rock samples. Two standards were used and rock type samples that were being analyzed. The standards used were CDN-CM-5 and CDN-CGS-15 which were purchased from CDN Resources Laboratories Ltd. in Delta B.C. All standards analysed returned values within the acceptable ranges as specified by CDN Resources Ltd.

Blanks

No blanks were inserted into the sampling streams by Mammoth. The company relied on the internal protocols employed by Stewart Group Eco Tech Labs

Duplicate

The company relied on duplicate sampling protocol conducted by the lab as part of its quality assurance

Security

Samples collected by the company were accessible only to authorized personnel until the samples were received at the Laboratories. The author has not reviewed the procedures employed by the lab concerning their security of samples, and cannot comment on their procedures or methods.

In the author's professional opinion the methods employed by Gold Ridge with regards to sample preparation, security and its scrutiny of the analytical procedures performed are in general terms, acceptable for the level of exploration undertaken. In future programs the company should look to increase the frequency, at which standards are introduced, begin inserting blanks and take duplicate samples while in the field.

16. Data Verification

The Author reviewed all data presented in this report and had personal communications with Stewart Group Eco Tech Labs personnel on the analytical procedures and methods used. During the property visit conducted by the author, samples sites were viewed where possible.

17. Adjacent Properties

This report is not relying on information from adjacent properties.

18. Mineral Processing and Metallurgical Testing

No detailed mineral processing or metallurgical testing has been conducted on material from the property.

19. Mineral Resource and Mineral Reserve Estimates

At present no mineral resource or reserves exist for the property.

20. Other Relevant Data and Information

At present there is no other relevant data or information for the property.

22. Interpretation and Conclusions

22.1 INTERPRETATION

The exploration conducted by Gold Ridge has been successful in identifying two zones hosting anomalous values of gold and copper.

Target A located at the north end of the property has returned elevated copper and gold values from soils and silts. Geologically the area is suitable to host skarn mineralization as the Quatsino limestone is in contact with granodiorite of the Island Intrusives, the area was later intruded by the Mount Washington quartz diorite. The amount of intrusive activity would create sufficient hydrothermal activity and a prominent north south fault with associated subsidiary faults would create ample open space for hydrothermal fluids to form zones of potential economic mineralization.

Similarly Target B returned elevated values of gold (798 and 396 ppb Au) and copper (262.4 and 227.4 ppm Cu) from rock samples, while soil samples returned values of 715.4, 412.2, 633.9 626.2 and 544.7 ppm Cu and 28, 29, 38 and 59 ppb Au, the zone straddles the contact of the Karmutsen volcanics and the Quatsino limestone, the zone lies to the east of the major north south trending fault and to the west and the Mount Washington intrusion. Again a situation where intrusive activity would have generated hydrothermal circulation and a structural regime creating open spaces in the more brittle limestone and volcanics offers the potential for the formation of economic mineralization.

Results from the soil data also showed elevated values in Cobalt and Chromium suggesting that

the surface geology has been penetrated by deep seated circulating fluid carrying these heavier metals and that fluid pathways may extend to greater depths

22.2 CONCLUSIONS

Based on a thorough review of the available existing data combined with a field inspection, it is the author's professional opinion that the Tahsis Property optioned from Qualitas Ltd is a property of merit and should be further investigated to define the economic viability of the gold and copper occurrences identified on Targets A and B.

23. Recommendations

In order to advance the property a Phase Two program of combined geochemistry and geophysics supplemented with geological mapping and prospecting is recommended. The program would consist of will consist of 60 line kilometres of grid soil sampling at 50 metre spacings and prospecting of target areas A and B, in addition the grid should be investigated by an Induced Polarization survey. The grid areas should be geologically mapped and prospected. The cost of the Phase two program is estimated at $200,000. Contingent on results from Phase Two, a Phase Three program of 2000 m of Diamond drilling would be recommended. This Phase three program is estimated at $500,000.

Tahsis Phase Two Budget

Preliminary prospecting, geological mapping	14 days
Allow 14 days for prospecting	
Allow for 200 rock samples	
Grid soil sampling	30 days
Allow 60 line kilometres	
Sample at 50 metres intervals = 1200 samples	
30 samples per two man crew day = 40 crew days	
Use two crews of two	

Contract geologist	26	days	@ $	600	/day	$ 15,600
Contract geologist	26	days	@ $	600	/day	$ 15,600
Assistant geologist	12	days	@ $	400	/day	$ 4,800
Assistant geologist	12	days	@ $	400	/day	$ 4,800
Room & Board	76	days	@ $	150	/day	$ 11,400
Vehicle + Fuel	38	days	@ $	250	/day	$ 9,500
Analysis - soil	1200	sample	@ $	35	/sample	$ 42,000
Analysis - rock	200	sample	@ $	35	/sample	$ 7,000
Data verification/QA/QC	180	sample	@ $	30	/sample	$ 5,400
Geophysics	60	line km	@ $	1000	/line km	$ 60,000
Sundries						$ 10,000
Documentation						$ 6,000
Contingency						$ 13,900
Total Phase Two budget						**$ 200,000**

Tahsis Phase Three Budget

Contract geologist	30	days	@ $ 600	/day	$ 18,000
Assistant geologist	30	days	@ $ 400	/day	$ 12,000
Room & Board	180	days	@ $ 150	/day	$ 27,000
Vehicle + Fuel	30	days	@ $ 250	/day	$ 7,500
Analysis - soil	1000	sample	@ $ 35	/sample	$ 35,000
Data verification/QA/QC	200	sample	@ $ 30	/sample	$ 6,000
Drilling	2000	metres	@ $ 150	/m	$ 300,000
Permitting & Consultation					$ 50,000
Documentation					$ 12,000
Contingency					$ 32,500
Total Phase Three					**$ 500,000**

24. References

http://webmap.em.gov.bc.ca/mapplace/minpot/min_titl.cfm. The British Columbia Ministry of Energy and Mines MapPlace website provided the regional geological map and legend.

Ash, C. and Alldrick, D. (1996): Au-quartz Veins, in Selected British Columbia Mineral Deposit Profiles, Volume 2 - Metallic Deposits, Lefebure, D.V. and Hõy, T., Editors, British Columbia Ministry of Employment and Investment, Open File 1996-13, pages 53-56.

Beach, C.A. (1981). Assessment Credit Report Water Mineral Claim British Columbia Ministry of Energy, Mines and Petroleum Resources Assessment Report 10659.

Chabot, G.E. (1982). Report on a Reconnaissance Geological Mapping Conducted on the Tah 2 to 21 Claims. British Columbia Ministry of Energy, Mines and Petroleum Resources Assessment Report 10157.

Coombes, S.F. (1992). Geological, Geochemical and Geophysical Report on the Extra Property. British Columbia Ministry of Energy, Mines and Petroleum Resources Assessment Report 22130.

Diakow, G. (1996a). Prospecting Report on the Extra Claim. British Columbia Ministry of Energy, Mines and Petroleum Resources Assessment Report 28652.

Diakow, G. (1996b). Prospecting Report on the Geo Claim. British Columbia Ministry of Energy, Mines and Petroleum Resources Assessment Report 28653.

Freeze,J.C. (1987). Geology Report on the Perry Claims 1-6. British Columbia Ministry of Energy, Mines and Petroleum Resources Assessment Report 16426.

Hoadley, J.W., 1953: Geology and Mineral Deposits of Zeballos-Nimpkish Area, Vancouver Island, British Columbia; Geological Survey of Canada, Memoir 271.

Muller, J.E., Northcote, K.E. and Carlisle, D., 1974: Geology and Mineral Deposits of Alert Bay - Cape Scott Map-Area, Vancouver Island, British Columbia; Geological Survey of Canada, Paper 74-8.

http://webmap.em.gov.bc.ca/mapplace/minpot/min_titl.cfm. The British Columbia Ministry of Energy and Mines MapPlace website provided the regional geological map and legend.

Muller, J.E., Cameron, B.E.B. and Northcote, K.E., 1981: Geology and Mineral Deposits of Nootka Sound Map-Area, Vancouver Island, British Columbia; Geological Survey of Canada, Paper 80-6.

Nelles, D.M. (1990). Report on the 1990 Programme of Geological Mapping, Geochemistry, Induced Polarization Resistivity and Magnetic Geophysics and Diamond Drilling Carried out on the Extra Property. British Columbia Ministry of Energy, Mines and Petroleum Resources Assessment Report 20664.

Peto,P. (1983). Geochemical Prospecting Report on the Tahsis and Independence. British Columbia Ministry of Energy, Mines and Petroleum Resources Assessment Report 12354.

Raven,W. and Nelson, M. (2008). Geochemical and Geophysical Assessment Report Cherry Property. British Columbia Ministry of Energy, Mines and Petroleum Resources Assessment Report 30088.

Ray, G.E. (1998): Au Skarns, in Geological Fieldwork 1997, British Columbia Ministry of Employment and Investment, Paper 1998-1, pages 24H-1 to 24H-4.

Robinson, J.E. (1983). Geological and Geochemical Report on the Tah Group. British Columbia Ministry of Energy, Mines and Petroleum Resources Assessment Report 12058.

Ronning, P.A. (1985). Geology and Lithogeochemistry of Tah Claim Group. British Columbia Ministry of Energy, Mines and Petroleum Resources Assessment Report 13681.

Stephenson, J.P. (1987). Assessment Report on the Independence Property. British Columbia Ministry of Energy, Mines and Petroleum Resources Assessment Report 16673.

White, G.D. and Chabot, G.E. (1981). Report on a Reconnaissance Geochemical Survey Conducted on the Tah 1 to 19 Claims. British Columbia Ministry of Energy, Mines and Petroleum Resources Assessment Report 09130.

25. Date and Certificate

25.1 SIGNITURE PAGE AND DATE:

The undersigned prepared this technical report titled “Technical Report on the Geology of the Tahsis Property

The effective date of this Technical report is 10 August 2011.

Dated this _12th Day of _August__2011

Signed

“SIGNED AND SEALED”

_____
Warren Robb P.Geo.

25.2 CERTIFICATE OF QUALIFIED PERSON:

CERTIFICATE

To accompany the report entitled

"Technical report on the Geology of the Tahsis Property

Dated August 12 ,2010

I, WARREN D. ROBB, do hereby certify that:

a) I am a consulting geologist residing at 21968- 127 Avenue Maple Ridge, B.C. V2X 4P5

b) I graduated from the University of British Columbia with a Bachelor of Science degree in Geological Sciences in 1987, and I have practiced my profession continuously since that time. I have conducted gold exploration programs and property reviews in Canada, Argentina, China and Africa. I have been a member of the Association of Professional Engineers and Geoscientists of British Columbia registration number 19947, since December 1992.

c) That by reason of my education, affiliation with a professional association and past relevant work experience, I fulfill the requirements to be a "qualified person" for the purposes of NI43-101.

d) I personally visited the property on August 5, 2011.

e) I am responsible for the preparation of the technical report entitled "Technical Report on the Geology on the Tahsis Property" dated August 12, 2011 ("the technical report") relating to the Tahsis Property B.C.

f) I am independent of the issuer Gold Ridge Exploration Corp. applying all tests in section 1.5 of National instrument 43-101.

g) I have not had prior involvement with the Tahsis Property which is the subject of this Technical Report.

h) I have read National Instrument 43-101 and Form 43-101F1, and the Technical report has been prepared in compliance with that instrument and form.

g) I am not aware of any material fact or material change with respect to the subject matter of the Technical Report that is not reflected in the Technical Report, the omission to disclose which make the Technical report misleading.

Dated this _12th Day of _August__2011

"SIGNED AND SEALED"

__Warren Robb, P. Geo._____

26. Additional Requirements for Technical Reports on Development Properties and Production Properties

There is no other relevant data or information to be added to the report that the author is aware of.

27. Illustrations

There are no additional illustrations to be included in this report that the author is aware of.

GOLDRIDGE EXPLORATION INC.

Tahsis Project Cost Statement

	Dates Worked
Steve Butrenchuk	June 7,8,9,10,11,12,13,14,15,16,17,18,19,20
Gary Wesa	June 7,8,10,11,12,13,14,15,16,17,18,19,20,22,22
Mazdak Salehi	June 10,11,12,13,14,15,16,17,18,19,20,22,22
Mike Pym	June 10,11,12,13,14,15,16,17,18,19,20,22,22
John Taylor	June 10,11,12,13,14,15,16,17,18,19,20,22,22
Riley Pym	June 10,11,12,13,14,15,16,17,18,19,20,22,22
Jodi Fung	June 10,11,12,13,14,15,16,17,18,19,20,22,22

Personnel							
Steve Butrenchuk	11.75 days	@	$	600	/day	$	7,050.00
Gary Wesa	15 days	@	$	650	/day	$	9,750.00
Mazdak Salehi	13 days	@	$	550	/day	$	7,150.00
Mike Pym	13 days	@	$	450	/day	$	5,850.00
John Taylor	13 days	@	$	450	/day	$	5,850.00
Riley Pym	13 days	@	$	400	/day	$	5,200.00
Jodi Fung	13 days	@	$	400	/day	$	5,200.00
Vehcile Rentals							
Steve Butrenchuk	4000 km	@	$	0.30	/km	$	1,200.00
Mike Pym	13 days	@	$	60	/day	$	780.00
Riley Pym	13 days	@	$	60	/day	$	780.00
Supervision							
Tim Henneberry	10.5 hours	@	$	100	/hour	$	1,050.00
Documentation							
Tim Henneberry	20 hours	@	$	100	/hour	$	2,000.00
Total Services						$	51,860.00
HST on Services GST No. 133959049						$	6,223.20
Expenses (attached)						$	15,228.86
Accomodation					$ 6,980.20		
Groceries and Meals					$ 3,937.88		
Fuel					$ 1,699.88		
Repairs					$ 113.12		
Field supplies					$ 1,120.64		
Freight					$ 362.44		
Travel					$ 1,014.70		
Helicopter							
E&B Helicopters						$	15,082.20
QP Visit and Report							
Warren Robb, P.Geo.						$	1,740.46
Drafting for 43-101 Report Maps							
Wildrock Resources						$	163.80

Analysis				$ 25,246.02
Stewart AK2011-0858	259.04	31.08	$ 290.12	
Stewart AK2011-0859	744.74	89.36	$ 834.10	
Stewart AK2011-0860	388.56	46.63	$ 435.19	
Stewart AK2011-0944	6203.06		$ 6,203.06	
Stewart AK2011-0945	6579.74		$ 6,579.74	
Stewart AK2011-0946	1043.48		$ 1,043.48	
Stewart AK2011-0948	7565.24		$ 7,565.24	
Service (10%)			$ 2,295.09	
Total Expenditures				$ 115,544.54

APPENDIX I

Rock Soil and Silt Descriptions

Sample	83Z9E	83Z9N	Comments	Lab Reference	ppb Au	ppm Cr	ppm Cu	ppm Pb	ppm Zn
TA11SB-01	667446	5530447	grab-pyritized silicified shear	AK11-0858im	6	99.5	158.5	1.5	26.5
TA11SB-01A	667446	5530447	grab-pyritized silicified shear	AK11-0858im	22	140.0	74.8	9.3	66.0
TA11SB-01B	667446	5530447	weakly pyritizedquartz vein	AK11-0858im	14	168.0	113.1	1.0	19.0
TA11SB-01C	667446	5530447	grab-pyritized silicified shear	AK11-0858im	4	48.0	206.2	2.7	99.5
TA11SB-01D	667446	5530447	grab-pyritized silicified shear	AK11-0858im	10	105.5	117.9	19.1	12.1
TA11SB-02	667189	5530813	grab-pyritized silicified shear	AK11-0858im	10	101.5	200.5	2.6	11.3
TA11SB-03	667169	5530939	grab-pyritized silicified shear	AK11-0858im	3	76.0	113.1	2.5	121.6
TA11SB-04	667149	5531113	grab-pyritized silicified shear	AK11-0858im	4	50.5	539.2	5.3	43.2
TA11-GWR01	670240	5530122	Rock Grab: gossanous, 3-4m andes dike w/ <1% f. diss to blebby py	AK11-0859im	4	103.0	73.0	2.0	108.8
TA11-GWR02	670800	5530482	Rock Grab: 5cm, dk smoky-grey, crse crystln qz-cc vein in basalt	AK11-0859im	11	93.5	88.6	1.1	3.3
TA11-GWR03	670738	5530516	Rock Grab: rusty wth'd andes w/ stkwrk qz vns & trace v.f. diss py	AK11-0859im	16	113.0	262.4	1.7	155.5
TA11-GWR04	670351	5530332	Rock Grab: brx'd cc-qz vn,~1-15cm wd w/ trace v.f. diss py	AK11-0859im	738	146.5	58.7	1.5	45.7
TA11-GWR05	670443	5530443	Rock Grab: 17cm, wkly sucrosic qz-cc+/-ser+/-epid vein	AK11-0859im	24	94.5	41.4	1.3	25.5
TA11-GWR06	670501	5530530	Chip: strongly clay alt'd shear zone cutting andesite	AK11-0859im	14	45.0	90.8	2.0	120.5
TA11-GWR07	670506	5530548	Chip: weakly limonitic qz-carb stockwork brx veins in andesite	AK11-0859im	393	127.0	75.6	10.5	62.6
TA11-GWR08	670636	5530634	Float: 20x12x10cm bldr w/ vuggy limonitic qz-carb stkwrk; in part brx'd	AK11-0859im	10	107.5	12.6	1.1	6.3
TA11-GWR09	670751	5530642	Rock Grab: 15cm Fe-carb vn; wkly limonitic; minor qz component	AK11-0859im	40	103.0	146.0	8.5	16.6
TA11-GWR10	670601	5530409	Chip: limonitic clay gouge from 10-25cm shear zone in andesite	AK11-0859im	11	86.5	63.5	4.2	119.4
TA11-GWR11	669907	5530753	Random Grab: sheared, frac'd, limonitic andes w/ trace f. diss py	AK11-0859im	19	129.0	227.9	1.2	112.5
TA11-GWR12	676047	5521519	Random Grab: rusty, frac'd, mod silcf'd argill w/ trace py	AK11-0859im	8	78.5	71.9	4.0	157.5
TA11-GWR13	676195	5521705	Select Grab: 1-2cm cc vns in andesite cut by 3-15cm shear zone	AK11-0859im	4	141.5	18.9	1.8	50.2
TA11-GWR14	676404	5521598	Chip: 0.5m clay gouge shear zone in intermed dike w/ stkwrk fracs	AK11-0859im	4	25.0	7.2	2.4	115.7
TA11-GWR15	673593	5521980	Contin Chip: f.g. felsic(aplite) dike w/ v.f. diss, blebs, grains, inclsns py	AK11-0859im	46	67.5	5.4	4.7	18.2
TA11-GWR16	667410	5530441	Random Chips: goss shear zone w/ stkwrk fracs, Fe-&Mn-ox gouge	AK11-0859im	5	66.0	77.2	6.5	67.5
TA11-GWR17	667398	5530434	Chip: multiple limonitic clay gouge shears in intensely frac'd volc	AK11-0859im	5	76.0	99.0	110.3	308.6
TA11-GWR18	667398	5530438	Select Grab: frac'd volc w/ semi-mass to crse to diss py, qz-py nodules	AK11-0859im	19	72.0	285.4	111.2	440.6
TA11-GWR19	667404	5530439	Select Grab: silcf'd, frac'd int. volc w/ 1-5% patchy to v.f. diss py	AK11-0859im	8	79.0	79.7	14.8	74.8
TA11-GWR20	667383	5530425	Select Grab: goss, banded volc w/ silicf'd horizons w/ 2-3% v.f. diss py	AK11-0859im	6	90.5	30.1	45.0	95.2
TA11-GWR21	667275	5530202	Select Grab: rusty wth'd, silicf'd diorite w/ f. diss to patchy py	AK11-0859im	6	118.5	60.7	3.0	118.7
TA11-GWR22	667303	5529416	Contin 7m Chip: shr'd, altr'd, frac'd, variably silcf'd and. w/ 2-3% diss py	AK11-0859im	4	93.0	47.8	3.8	53.7
TA11-GWR23	663297	5542184	Subcrop: gossanous, str silicf'd andesite w/ 1-2% crse diss py	AK11-0860im	12	117.5	136.6	3.4	80.1
TA11-GWR24	663735	5542103	Select Grab: rusty, f.g. andes w/ minor qz vnlets & trace diss py	AK11-0860im	15	71.0	571.4	4.8	48.8
TA11-GWR25	665085	5540025	Float: 40x24x20cm crystllne carb bldr w/ 1-3% v.f. diss to patchy py	AK11-0860im	8	3.0	15.3	1.9	17.0
TA11-MSRO1	669898	5530557	Rock: shear zone w/ quartz inclusions in chloritized basalt/andes	AK11-0860im	10	127.5	89.9	1.5	99.9
TA11-MSRO2	670112	5530368	Rock Grab: altered, frac'd basalt w/ spec hem	AK11-0860im	4	46.0	163.2	2.4	96.0
TA11-MSRO3	670311	5530291	Rock Grab: frac'd basalt w/ spec hem alteration	AK11-0860im	4	94.5	153.0	1.0	102.7
TA11-MSRO4	670625	5539268	Rock Grab: andesite w/ diss and stringer py; hem alteration	AK11-0860im	4	82.5	81.0	5.2	46.9
TA11-MSRO5	664927	5541300	Rock Grab: sericite alt'd granodiorite w/ biot grns and diss py	AK11-0860im	10	84.0	366.9	2.1	26.0
TA11-MSRO6	666857	5532733	Rock Grab: 1.0m wd andes dike w/ qz vns and trace py	AK11-0860im	3	153.0	136.4	1.0	93.8
TA11-MSRO7	666717	5532622	Rock Grab: hem alt'd andesite w/ diss py	AK11-0860im	4	56.5	118.6	2.9	48.0
TA11-MSRO8	666675	5532542	Rock Grab: heared and alt'd andesite dike; hem alteration; trace py	AK11-0860im	5	44.0	92.9	10.2	52.8
TA11-MSRO9	666921	5531902	Rock Grab: 5.0m wd, hem alt'd andesite dike w/ qz vns, nodules; tr. py	AK11-0860im	24	53.0	65.9	3.9	46.0

Sample Number	WGS84Z9_E	WGS84Z9_N	Colour	Depth(cm)	Lab Reference	ppb Au	ppm Cr	ppm Cu	ppm Pb	ppm Zn
TA11-JF001	669959	5530643	rusty red	8	AK11-0948im	4	94.5	65.2	6.4	45.2
TA11-JF002	669930	5530605	rusty red	2	AK11-0948im	3	131.0	83.7	4.3	61.6
TA11-JF003	669898	5530557	grey	8	AK11-0948im	5	136.0	234.2	5.5	83.9
TA11-JF004	669921	5530505	rusty brn	2	AK11-0948im	6	117.5	112.7	21.6	43.7
TA11-JF005	669963	5530473	rusty brn	2	AK11-0948im	5	80.5	62.7	3.6	28.6
TA11-JF006	669980	5530415	brn	4	AK11-0948im	59	55.0	633.9	3.4	139.9
TA11-JF007	669974	5530370	brn	7	AK11-0948im	4	86.0	186.0	3.3	79.3
TA11-JF008	669969	5530314	brn	3	AK11-0948im	<1	117.5	78.4	7.5	39.3
TA11-JF009	670006	5530309	light brn	3	AK11-0948im	4	141.0	182.2	2.8	56.6
TA11-JF010	670067	5530340		3	AK11-0948im	1	205.0	50.5	5.7	38.4
TA11-JF011	670112	5530368	rusty red	1	AK11-0948im	1	64.5	96.7	4.8	65.6
TA11-JF012	670168	5530381	rusty red	2	AK11-0948im	9	146.0	44.5	7.4	38.8
TA11-JF013	670225	5530376	rusty red	2	AK11-0948im	7	132.0	83.0	6.4	48.3
TA11-JF014	670221	5530325	rusty red	1	AK11-0948im	4	157.5	96.9	2.5	52.7
TA11-JF015	670183	5530275	beige	2	AK11-0948im	<1	171.5	45.1	3.2	38.4
TA11-JF016	670167	5530217	black	4	AK11-0948im	<1	3.0	3.7	4.1	20.4
TA11-JF017	670119	5530180	orange-red	5	AK11-0948im	3	106.0	51.4	6.3	42.6
TA11-JF018	670164	5530153	brn	2	AK11-0948im	4	94.5	78.7	14.1	58.9
TA11-JF019	670175	5530070	brn	2	AK11-0948im	<1	47.0	32.9	20.5	111.0
TA11-JF020	670209	5530242	brn	2	AK11-0948im	2	87.5	68.2	1.9	41.8
TA11-JF021	670266	5530258	rusty brn	3	AK11-0948im	3	169.5	57.0	3.3	39.1
TA11-JF022	670311	5530291	rusty brn	2	AK11-0948im	<1	56.5	37.1	5.2	58.6
TA11-JF023	670349	5530326	rusty brn	3	AK11-0948im	15	67.5	31.5	4.7	24.9
TA11-JF024	670348	5530325	rusty brn	2	AK11-0948im	5	129.5	34.0	5.7	38.6
TA11-JF025	670348	5530373	rusty brn	3	AK11-0948im	4	62.5	83.2	9.1	62.4
TA11-JF026	670382	5530409	rusty brn	2	AK11-0948im	38	107.0	70.4	2.6	28.7
TA11-JF027	670437	5530406	grey/brn	1	AK11-0948im	3	104.0	85.3	1.4	78.1
TA11-JF028	670445	5530432	rusty brn	2	AK11-0948im	4	138.0	71.4	0.8	30.1
TA11-JF029	670445	5530456	brn	1	AK11-0948im	3	103.5	86.4	4.0	56.5
TA11-JF030	670479	5530495	rusty brn	3	AK11-0948im	13	150.5	139.9	1.7	74.0
TA11-JF031	670504	5530544	rusty brn	2	AK11-0948im	7	61.0	62.8	7.0	43.8
TA11-JF032	670508	5530567	rusty brn	4	AK11-0948im	10	67.5	168.0	6.7	58.0
TA11-JF033	670526	5530586	rusty brn	3	AK11-0948im	12	49.0	166.5	4.7	84.1
TA11-JF034	670551	5530598	rusty brn	3	AK11-0948im	16	100.0	273.2	1.6	66.7
TA11-JF035	670571	5530612	rusty brn	5	AK11-0948im	5	98.0	115.7	3.8	78.3
TA11-JF036	670621	5530628	rusty brn	3	AK11-0948im	6	84.0	102.3	3.1	56.1
TA11-JF037	670641	5530649	rusty brn	1	AK11-0948im	4	93.5	132.1	1.5	52.3
TA11-JF038	670666	5530668	rusty brn	2	AK11-0948im	6	109.5	74.6	3.1	52.3
TA11-JF039	670703	5530704	brn	0	AK11-0948im	2	30.5	34.3	5.1	18.7
TA11-JF040	670746	5530716	rusty brn	3	AK11-0948im	8	97.0	187.8	6.1	44.8
TA11-JF041	670799	5530712	light brn	1	AK11-0948im	<1	153.0	40.0	5.6	158.2
TA11-JF042	670776	5530661	rusty brn	2	AK11-0948im	6	205.5	67.0	4.3	43.9
TA11-JF043	670748	5530641	rusty brn	0	AK11-0948im	7	132.5	99.6	11.5	33.1
TA11-JF044	670730	5530628	red brn	0	AK11-0948im	8	117.0	114.8	5.2	34.3
TA11-JF045	670705	5530582	red brn	5	AK11-0948im	5	91.5	219.6	2.7	60.2
TA11-JF046	670692	5530571	red brn	3	AK11-0948im	8	90.5	149.1	4.3	60.6
TA11-JF047	670680	5530537	brn	2	AK11-0948im	8	110.0	90.3	6.8	71.5
TA11-JF048	670663	5530482	brn	2	AK11-0948im	<1	61.5	47.9	2.9	54.5
TA11-JF049	670630	5530442	grey	4	AK11-0948im	10	88.0	285.2	0.4	88.4
TA11-JF050	670615	5530428	rusty brn	2	AK11-0948im	5	157.5	98.3	0.9	21.2
TA11-JF051	670592	5530403	brn	3	AK11-0948im	5	134.0	58.4	2.0	32.2
TA11-JF052	670570	5530356	brn	2	AK11-0948im	1	32.5	16.4	4.7	48.8
TA11-JF053	670554	5530318	brn	2	AK11-0948im	5	75.5	100.6	2.6	43.2
TA11-JF054	674234	5525489	dark brn	5	AK11-0948im	1	15.0	36.2	2.1	118.0
TA11-JF055	674179	5525511	dark brn	3	AK11-0948im	<1	15.5	35.5	2.2	102.5
TA11-JF056	674139	5525503	light brn	4	AK11-0948im	<1	17.5	23.1	3.4	86.0
TA11-JF057	674084	5525503	light brn	15	AK11-0948im	<1	6.5	7.0	2.5	20.6
TA11-JF058	674037	5525498	light brn	10	AK11-0948im	<1	6.5	15.8	1.4	55.3
TA11-JF059	673985	5525525	dark brn	8	AK11-0948im	2	17.0	29.6	3.4	59.4
TA11-JF060	673934	5525539	dark brn	15	AK11-0948im	<1	13.5	21.4	3.3	47.7
TA11-JF061	673905	5525518	dark brn	10	AK11-0948im	<1	10.0	14.1	1.1	33.1

Sample Number	WGS84Z9_E	WGS84Z9_N	Colour	Depth(cm)	Lab Reference	ppb Au	ppm Cr	ppm Cu	ppm Pb	ppm Zn
TA11-JF062	673875	5525458	grey	2	AK11-0948im	<1	3.5	0.8	4.0	4.2
TA11-JF063	677448	5521807	brn	3	AK11-0948im	1	64.0	99.6	2.8	51.5
TA11-JF064	677372	5521829	brn	4	AK11-0948im	<1	55.0	53.3	5.4	68.0
TA11-JF065	677333	5521850	light brn	3	AK11-0948im	5	90.5	145.3	5.5	81.0
TA11-JF066	677300	5521889	light brn	5	AK11-0948im	9	55.5	60.6	7.4	71.9
TA11-JF067	677269	5521945	brn	6	AK11-0948im	5	46.0	47.9	6.6	85.3
TA11-JF068	677245	5522010	brn	25	AK11-0948im	11	65.5	84.6	4.6	147.3
TA11-JF069	677208	5522033	grey-brn	5	AK11-0948im	31	63.5	168.7	2.8	71.4
TA11-JF070	677162	5522077	brn	6	AK11-0948im	17	112.5	112.2	5.2	75.4
TA11-JF071	677124	5522113	rusty brn	8	AK11-0948im	5	75.0	87.1	3.2	52.8
TA11-JF072	677076	5522153	rusty brn	10	AK11-0948im	8	94.0	87.1	2.9	60.4
TA11-JF073	677036	5522185	rusty brn	4	AK11-0948im	6	73.5	71.1	4.8	45.0
TA11-JF074	676995	5522219	brn	5	AK11-0948im	3	50.5	59.2	6.6	79.3
TA11-JF075	676949	5522261	brn	5						
TA11-JF076	676900	5522323	brn	10	AK11-0948im	6	70.0	119.9	4.5	73.8
TA11-JF077	676869	5522376	rusty brn	20	AK11-0948im	7	116.0	70.8	5.7	51.1
TA11-JF078	676832	5522423	rusty brn	20	AK11-0948im	10	93.5	351.9	5.1	54.9
TA11-JF079	676792	5522465	rusty brn	5	AK11-0948im	9	77.5	362.9	5.8	58.6
TA11-JF080	676742	5522494	rusty brn	10	AK11-0948im	7	55.0	98.1	3.4	51.2
TA11-JF081	676685	5522535	brn	10	AK11-0948im	6	60.5	166.1	3.6	115.6
TA11-JF082	676633	5522555	rusty brn	2	AK11-0948im	8	98.5	193.5	3.0	72.5
TA11-JF083	676555	5522573	rusty brn	10	AK11-0948im	6	74.5	138.4	3.4	55.5
TA11-JF084	676496	5522554	rusty brn	4	AK11-0948im	4	39.0	47.7	8.1	67.2
TA11-JF085	676432	5522583	rusty brn	5	AK11-0948im	6	56.5	104.6	8.3	56.3
TA11-JF086	676366	5522527	brn	1	AK11-0948im	5	65.5	67.9	5.1	69.1
TA11-JF087	676327	5522476	brn	2	AK11-0948im	5	133.0	86.4	5.2	52.7
TA11-JF088	676297	5522427	rusty brn	4	AK11-0948im	6	39.5	38.2	6.5	40.3
TA11-JF089	676269	5522372	rusty brn	5	AK11-0948im	4	26.5	41.2	5.0	52.1
TA11-JF090	676259	5522301	brn	3	AK11-0948im	4	16.5	35.4	13.9	74.3
TA11-JF091	676254	5522249	brn	4	AK11-0948im	3	49.5	54.5	8.5	77.8
TA11-JF092	676249	5522182	brn	10	AK11-0948im	3	51.0	67.0	10.8	97.1
TA11-JF093	676246	5522118	brn	10	AK11-0948im	4	68.0	63.7	8.6	67.7
TA11-JF094	676295	5521957	brn	8	AK11-0948im	2	56.5	44.5	8.8	76.9
TA11-JF095	676307	5521892	brn	10	AK11-0948im	8	50.0	66.6	5.9	71.8
TA11-JF096	676337	5521829	rusty brn	5	AK11-0948im	3	76.0	22.8	12.2	58.0
TA11-JF097	676359	5521771	rusty brn	8	AK11-0948im	2	38.0	28.3	10.1	49.7
TA11-JF098	676376	5521712	grey/brn	15	AK11-0948im	4	70.0	63.5	7.0	77.4
TA11-JF099	676407	5521670	brn	10	AK11-0948im	6	63.5	107.7	30.7	98.6
TA11-JF100	676467	5521616	brn	4	AK11-0948im	3	47.5	30.2	10.9	57.1
TA11-JF101	676501	5521570	dark brn	5	AK11-0944im	9	32.0	32.7	5.3	46.7
TA11-JF102	676491	5521525	brn	10	AK11-0944im	5	51.0	33.2	7.6	51.7
TA11-JF103	676454	5521551	brn	5	AK11-0944im	4	47.5	41.4	2.2	49.4
TA11-JF104	676400	5521593	brn	5	AK11-0944im	10	27.5	74.6	16.4	60.3
TA11-JF105	676341	5521603	brn	5	AK11-0944im	3	41.0	34.0	5.4	50.5
TA11-JF106	676292	5521644	dark brn	3	AK11-0944im	3	50.0	88.6	3.4	30.2
TA11-JF107	676248	5521672	rusty brn	4	AK11-0944im	5	47.0	73.3	9.0	42.7
TA11-JF108	676164	5521729	rusty brn	1	AK11-0944im					
TA11-JF109	676036	5521831	brn	0	AK11-0944im	4	63.5	110.3	3.7	68.6
TA11-JF110	676013	5521867	brn	5	AK11-0944im	4	84.0	101.3	3.6	44.3
TA11-JF111	676005	5521919	brn	10	AK11-0944im	5	29.5	43.0	16.8	43.0
TA11-JF112	675998	5521974	brn/beige	10	AK11-0944im	2	31.5	36.2	7.2	45.5
TA11-JF113	675980	5522004	brn	5	AK11-0944im	2	58.5	46.9	1.8	54.2
TA11-JF114	675961	5522107	dark brn	5	AK11-0944im	4	37.5	62.6	7.1	50.5
TA11-JF115	675942	5522145	brn	5	AK11-0944im	1	29.5	30.2	3.6	59.1
TA11-JF116	675916	5522189	rusty brn	5	AK11-0944im	2	32.0	25.2	4.1	40.5
TA11-JF117	675895	5522234	rusty brn	8	AK11-0944im	6	33.5	34.4	4.5	51.6
TA11-JF118	675899	5522260	brn	1						
TA11-JF119	673680	5521548	brn	5	AK11-0944im	5	11.5	6.9	1.6	22.1
TA11-JF120	673643	5521575	brn	8	AK11-0944im	1	11.0	7.3	3.7	46.0
TA11-JF121	673604	5521604	rusty brn	10	AK11-0944im	3	12.0	14.7	1.9	48.8
TA11-JF122	673552	5521640	rusty brn	3	AK11-0944im	4	14.0	9.8	3.8	18.8

Sample Number	WGS84Z9_E	WGS84Z9_N	Colour	Depth(cm)	Lab Reference	ppb Au	ppm Cr	ppm Cu	ppm Pb	ppm Zn
TA11-JF123	673511	5521679	rusty brn	5	AK11-0944im	7	16.5	7.5	1.9	21.6
TA11-JF124	673453	5521720	rusty brn	5	AK11-0944im	6	40.0	35.0	2.9	33.4
TA11-JF125	673399	5521706	rusty brn	5	AK11-0944im	4	45.5	25.8	2.5	43.1
TA11-JF126	673374	5521665	rusty brn	10	AK11-0944im	2	22.5	11.1	4.8	26.4
TA11-JF127	673330	5521605	rusty brn	3	AK11-0944im	3	20.0	16.4	1.2	27.1
TA11-JF128	673301	5521597	rusty brn	5	AK11-0944im	3	14.0	12.9	2.4	18.6
TA11-JF129	673261	5521642	rusty brn	5	AK11-0944im	6	13.0	9.4	3.3	19.0
TA11-JF130	673199	5521664	brn	3	AK11-0944im	7	22.5	21.0	3.4	54.8
TA11-JF131	673166	5521633	rusty brn	10	AK11-0944im	6	39.5	18.6	1.4	23.6
TA11-JF132	673149	5521593	rusty brn	5	AK11-0944im	5	23.5	26.1	1.5	31.3
TA11-JF133	673140	5521551	rusty brn	5	AK11-0944im	4	20.0	16.2	1.8	27.9
TA11-JF134	673123	5521498	rusty brn	5	AK11-0944im	6	14.5	8.9	2.0	26.8
TA11-JF135	673380	5521602	rusty brn	5	AK11-0944im	3	44.0	14.4	2.5	57.3
TA11-JF136	673405	5521542	brn	10	AK11-0944im	6	36.0	12.4	2.3	21.2
TA11-JF137	673438	5521502	rusty brn	5	AK11-0944im	3	35.5	23.1	2.1	38.2
TA11-JF138	673466	5521448	rusty brn	5	AK11-0944im	5	73.0	22.9	1.9	34.3
TA11-JF139	673470	5521415	grey	10	AK11-0944im	3	116.5	47.4	1.0	43.7
TA11-JF140	673419	5521730	dark brn	5	AK11-0944im	5	30.0	20.5	2.0	43.6
TA11-JF141	673362	5521762	rusty brn	10	AK11-0944im	2	19.0	24.1	0.6	31.9
TA11-JF142	673336	5521796	rusty brn	8	AK11-0944im	3	23.5	14.4	2.4	24.3
TA11-JF143	673283	5521834	rusty brn	5	AK11-0944im	2	26.0	26.4	1.8	60.8
TA11-JF144	673232	5521862	rusty brn	10	AK11-0944im	4	15.5	9.8	1.3	15.8
TA11-JF145	673203	5521898	rusty brn	10	AK11-0944im	4	24.0	16.5	2.8	26.8
TA11-JF146	673219	5521947	rusty brn	4	AK11-0944im	4	31.5	17.7	1.5	48.1
TA11-JF147	673185	5522005	red-brn	5	AK11-0944im	2	22.5	9.8	2.0	39.3
TA11-JF148	673119	5522014	grey/brn	8	AK11-0944im	4	12.5	27.8	0.2	27.0
TA11-JF149	673081	5521996	grey/brn	5	AK11-0944im	3	15.0	25.3	0.6	36.4
TA11-JF150	667237	5530388	brn	5	AK11-0944im	10	48.5	135.1	2.9	180.0
TA11-JF151	667250	5530374	rusty brn	4	AK11-0944im	4	53.5	101.7	8.7	70.0
TA11-JF152	667249	5530343	rusty brn	5	AK11-0944im	1	44.5	62.2	2.6	187.2
TA11-JF153	667253	5530313	rusty brn	4	AK11-0944im	3	56.5	63.4	2.2	56.6
TA11-JF154	667258	5530290	brn	2	AK11-0944im	3	82.5	56.2	4.2	81.4
TA11-JF155	667265	5530263	brn	4	AK11-0944im	6	45.0	128.3	1.3	85.7
TA11-JF156	667269	5530235	rusty brn	5	AK11-0944im	11	74.0	198.4	8.8	157.2
TA11-JF157	667277	5530209	rusty brn	5	AK11-0944im	11	86.5	304.3	2.8	100.9
TA11-JF158	667278	5530190	rusty brn	3	AK11-0944im	44	53.5	226.6	2.7	76.1
TA11-JF159	667279	5530160	brn	5	AK11-0944im	10	63.5	31.7	<0.1	169.4
TA11-JF160	667277	5530143	rusty brn	4						
TA11-JF161	667281	5530107	brn	4	AK11-0944im	4	89.0	63.9	3.5	74.9
TA11-JF162	667295	5530074	brn	5	AK11-0944im	5	47.5	33.6	2.6	130.9
TA11-JF163	667299	5530035	brn	3	AK11-0944im	6	49.0	29.3	2.6	82.3
TA11-JF164	667292	5530013	rusty brn	5	AK11-0944im	3	47.0	204.5	4.2	137.7
TA11-JF165	667279	5529980	rusty brn	4	AK11-0944im	4	46.0	191.0	5.3	155.0
TA11-JF166	667268	5529952	rusty brn	8	AK11-0944im	3	41.5	81.8	10.8	126.8
TA11-JF167	667276	5529914	rusty brn	10	AK11-0944im	3	53.0	39.2	2.3	41.6
TA11-JF168	667282	5529873	rusty brn	5	AK11-0944im	4	54.0	31.1	1.4	33.6
TA11-JF169	667289	5529840	yellow-brn	3	AK11-0944im	2	41.0	40.8	<0.1	38.8
TA11-JF170	667295	5529814	rusty brn	2	AK11-0944im	5	42.0	26.1	1.5	27.5
TA11-JF171	667292	5529787	rusty brn	5	AK11-0944im	2	45.0	36.4	0.6	33.6
TA11-JF172	667287	5529754	rusty brn	5	AK11-0944im	4	58.0	63.4	7.6	114.2
TA11-JF173	667279	5529729	light brn	10	AK11-0944im	6	102.0	84.5	5.5	103.6
TA11-JF174	667274	5529715	yellow-brn	1	AK11-0944im	4	37.5	187.9	7.8	114.6
TA11-JF175	667271	5529684	rusty brn	2	AK11-0944im	3	26.5	195.0	5.8	93.9
TA11-JF176	667277	5529654	rusty brn	4						
TA11-JF177	667287	5529622	brn	8						
TA11-JF178	667287	5529593	brn	15						
TA11-JF179	667275	5529561	light brn	5	AK11-0944im	2	28.5	61.7	8.5	89.4
TA11-JF180	667276	5529535	brn	15	AK11-0944im	1	26.5	58.2	8.1	92.4
TA11-JF181	667280	5529501	rusty brn	20	AK11-0944im	2	44.0	75.9	7.6	107.6
TA11-JF182	667290	5529472	dark brn	3	AK11-0944im	1	17.5	81.7	8.7	77.4
TA11-JF183	667299	5529442	dark brn	3	AK11-0944im	1	15.5	63.1	5.5	69.2

Sample Number	WGS84Z9_E	WGS84Z9_N	Colour	Depth(cm)	Lab Reference	ppb Au	ppm Cr	ppm Cu	ppm Pb	ppm Zn
TA11-JF184	667300	5529420	brn	5	AK11-0944im	4	34.0	73.1	4.1	84.7
TA11-JF185	667315	5529391	brn	5	AK11-0944im	9	41.5	111.1	8.6	76.7
TA11-JF186	667320	5529366	brn	5	AK11-0944im	2	23.0	74.0	5.9	82.5
TA11-JF187	667326	5529341	brn	10	AK11-0944im	1	21.0	87.2	5.5	77.3
TA11-JF188	667329	5529317	brn	5	AK11-0944im	1	20.0	75.9	6.4	82.1
TA11-JF189	667323	5529293	yellow-brn	10	AK11-0944im	6	51.5	115.9	8.7	127.4
TA11-JF190	667423	5530449	yellow-brn	5	AK11-0944im	3	31.5	67.4	37.4	115.6
TA11-JF191	667407	5530439	rusty brn	4	AK11-0944im	4	47.0	54.5	5.0	65.4
TA11-JF192	667385	5530430	rusty brn	3	AK11-0944im	5	43.0	71.1	285.3	388.0
TA11-JF193	667352	5530429	brn	3	AK11-0944im	2	50.0	101.5	5.1	52.5
TA11-JF194	662976	5542495	rusty brn	5	AK11-0944im	13	108.0	141.2	1.9	41.0
TA11-JF195	663017	5542437	brn	5	AK11-0944im	13	91.5	97.1	1.0	53.3
TA11-JF196	663047	5542396	grey	5	AK11-0944im	6	59.5	137.7	1.1	54.7
TA11-JF197	663071	5542358	rusty brn	10	AK11-0944im	18	93.5	93.9	1.6	37.5
TA11-JF198	663124	5542318	brn	10	AK11-0944im	10	52.5	134.0	3.1	51.9
TA11-JF199	663166	5542286	brn	20	AK11-0944im	10	57.0	185.3	1.9	49.2
TA11-JF200	663203	5542253	brn	5	AK11-0944im	11	65.0	75.8	2.0	18.7
TA11-JF201	663256	5542220	brn	10	AK11-0944im	6	59.5	104.9	1.7	15.2
TA11-JF202	663293	5542186	brn	8	AK11-0944im	5	49.0	215.3	1.0	36.9
TA11-JF203	663340	5542170	light brn	10	AK11-0944im	6	56.0	141.6	1.2	30.1
TA11-JF204	663383	5542166	brn	4	AK11-0944im	4	50.5	106.6	1.7	16.6
TA11-JF205	663426	5542154	dark brn	2	AK11-0944im	5	42.5	116.2	1.1	27.9
TA11-JF206	663475	5542126	rusty brn	5	AK11-0944im	7	55.0	141.3	1.0	28.2
TA11-JF207	663538	5542125	light brn	3	AK11-0944im	8	58.5	469.5	0.7	39.7
TA11-JF208	663587	5542118	brn	4	AK11-0944im	24	62.0	638.3	0.7	36.3
TA11-JF209	663641	5542119	brn	1	AK11-0944im	14	122.0	340.6	3.1	88.9
TA11-JF210	663698	5542116	yellow-brn	3	AK11-0944im	11	123.0	448.7	9.4	131.7
TA11-JF211	663751	5542081	rusty brn	5	AK11-0944im	9	141.0	332.6	0.7	203.6
TA11-JF212	663796	5542090	rusty brn	5	AK11-0944im	26	142.0	350.0	2.9	64.2
TA11-JF213	663848	5542085	pale brn	2	AK11-0944im	15	90.0	243.1	2.6	56.5
TA11-JF214	663899	5542087	brn	2	AK11-0944im	16	138.0	216.6	4.8	58.7
TA11-JF215	663956	5542061	brn	1	AK11-0944im	21	164.5	167.2	4.6	52.5
TA11-JF216	664016	5542015	brn	0	AK11-0944im	29	53.0	573.4	4.4	56.2
TA11-JF217	664065	5541995	brn	3	AK11-0944im	15	141.0	232.4	2.5	67.2
TA11-JF218	664116	5542001	brn	5	AK11-0944im	15	87.0	267.2	2.3	77.0
TA11-JF219	664157	5541984	brn	5	AK11-0944im	14	125.0	189.2	3.5	106.3
TA11-JF220	664211	5541967	brn	5	AK11-0944im	12	92.5	117.1	2.3	43.3
TA11-JF221	664263	5541953	light brn	10	AK11-0944im	56	84.0	309.6	2.4	71.9
TA11-JF222	664305	5541950	rusty brn	5	AK11-0944im	21	176.0	260.1	2.1	51.5
TA11-JF223	663371	5542119	rusty brn	5	AK11-0944im	7	97.0	141.3	1.6	48.0
TA11-JF224	663411	5542079	rusty brn	5	AK11-0944im	6	123.5	70.0	1.6	39.6
TA11-JF225	663456	5542026	brn	10	AK11-0944im	23	83.0	134.9	1.8	45.5
TA11-JF226	664900	5541320	rusty brn	6	AK11-0944im	8	73.5	103.4	2.0	27.3
TA11-JF227	664867	5541356	rusty brn	8	AK11-0944im	7	75.0	73.9	2.0	23.4
TA11-JF228	664820	5541377	rusty brn	5	AK11-0944im	23	349.5	183.1	3.0	63.5
TA11-JF229	664775	5541390	light brn	10	AK11-0944im	16	225.0	175.9	2.6	49.2
TA11-JF230	664711	5541383	rusty brn	10	AK11-0944im	26	162.0	305.0	2.8	74.3
TA11-JF231	664670	5541388	rusty brn	10	AK11-0944im	12	147.0	380.5	1.9	86.5
TA11-JF232	664619	5541400	rusty brn	15	AK11-0944im	14	137.0	283.8	5.6	80.8
TA11-JF233	664585	5541423	orange-brn	10	AK11-0944im	17	139.0	235.6	2.2	70.9
TA11-JF234	664604	5541380	orange-brn	15	AK11-0944im	26	97.5	271.0	2.0	46.4
TA11-JF235	664642	5541343	rusty brn	8	AK11-0944im	23	212.5	523.6	3.7	121.9
TA11-JF236	664656	5541306	brn	5	AK11-0944im	24	221.0	523.6	5.5	119.1
TA11-JF237	664688	5541269	brn	10	AK11-0944im	31	189.0	330.7	2.6	81.1
TA11-JF238	664699	5541229	brn	15	AK11-0944im	40	179.5	310.4	5.7	72.7
TA11-JF239	664698	5541055	brn	10	AK11-0944im	3	9.0	32.1	1.4	57.9
TA11-JF240	664713	5541044	brn	25	AK11-0944im	1	7.5	21.4	2.3	45.4
TA11-JF241	664742	5541003	brn	20	AK11-0944im	1	5.5	9.1	4.0	21.5
TA11-JF242	664771	5540962	dark brn	15	AK11-0944im	14	26.5	89.2	1.5	52.0
TA11-JF243	664789	5540919	brn	10	AK11-0944im	2	3.5	25.2	1.2	62.1
TA11-JF244	664823	5540880	brn	10	AK11-0944im	1	4.0	12.1	4.3	27.9

Sample Number	WGS84Z9_E	WGS84Z9_N	Colour	Depth(cm)	Lab Reference	ppb Au	ppm Cr	ppm Cu	ppm Pb	ppm Zn
TA11-JF245	664868	5540847	brn	15	AK11-0944im	2	7.5	20.3	1.6	35.4
TA11-JF246	664879	5540815	brn	20	AK11-0944im	1	5.5	14.6	1.3	32.9
TA11-JF247	664871	5540766	brn	20	AK11-0944im	1	3.5	8.8	2.9	13.0
TA11-JF248	664877	5540714	dark brn	15	AK11-0944im	3	4.5	25.1	2.0	43.6
TA11-JF249	664881	5540667	dark brn	20	AK11-0944im	2	6.0	27.2	2.4	58.4
TA11-JF250	664902	5540626	dark brn	15	AK11-0944im	3	3.5	12.6	1.7	37.5
TA11-JF251	664927	5540579	dark brn	10	AK11-0944im	2	5.0	18.7	2.8	24.6
TA11-JF252	664949	5540544	light brn	15	AK11-0944im	1	5.0	24.6	1.3	37.3
TA11-JF253	664967	5540492	dark brn	10	AK11-0944im	1	4.5	21.9	1.7	39.8
TA11-JF254	664964	5540442	brn	10	AK11-0944im	1	5.0	19.4	2.2	36.3
TA11-JF255	664962	5540396	brn	15	AK11-0944im	1	3.5	11.7	1.3	42.9
TA11-JF256	664969	5540335	brn	10	AK11-0944im	4	4.5	11.8	1.5	37.1
TA11-JF257	664988	5540289	brn	15	AK11-0944im	2	5.0	22.4	2.0	32.1
TA11-JF258	665013	5540246	dark brn	15	AK11-0944im	2	4.5	19.8	1.9	35.8
TA11-JF259	665052	5540201	dark brn	10	AK11-0944im	3	6.5	29.4	2.3	40.3
TA11-JF260	665076	5540181	dark brn	10	AK11-0944im	3	10.0	42.2	4.2	61.1
TA11-JF261	665091	5540117	light brn	5	AK11-0944im	7	7.0	63.1	3.2	47.8
TA11-JF262	665097	5540083	light brn	10	AK11-0944im	5	7.0	47.0	5.1	52.8
TA11-JF263	665079	5540013	light brn	10	AK11-0944im	4	7.0	50.7	3.6	43.4
TA11-JF264	665054	5539971	light brn	3	AK11-0944im	2	2.0	15.8	1.2	17.5
TA11-JF265	665056	5539920	grey	5	AK11-0944im	4	11.5	64.0	6.2	68.7
TA11-JF266	665056	5539919	brn	15	AK11-0944im	4	22.0	53.5	7.9	74.6
TA11-JF267	665067	5539861	light brn	2	AK11-0944im	11	84.5	222.6	3.1	62.5
TA11-JF268	664544	5541461	brn	8	AK11-0944im	17	80.0	181.3	4.0	36.1
TA11-JF269	664506	5541494	brn	10	AK11-0944im	7	81.0	84.9	1.7	19.0
TA11-JF270	664451	5541515	orange-brn	5	AK11-0944im	9	92.5	56.9	5.9	29.1
TA11-JF271	664383	5541534	rusyt brn	2	AK11-0944im	6	69.5	76.5	2.6	17.7
TA11-JF272	664345	5541568	rusty brn	4	AK11-0944im	10	70.0	101.6	2.3	34.6
TA11-JF273	664298	5541571	rusty brn	15	AK11-0944im	10	67.0	97.2	2.3	33.3
TA11-JF274	664253	5541555	rusty brn	5	AK11-0944im	10	58.0	58.4	2.5	24.7
TA11-JF275	664211	5541572	orange-brn	5	AK11-0944im	11	109.0	49.0	3.9	31.5
TA11-JF276	664164	5541604	brn	6						
TA11-JF277	664120	5541643	orange-brn	10	AK11-0944im	39	72.0	54.5	3.2	27.6
TA11-JF278	664098	5541670	brn	10	AK11-0944im	7	72.5	96.0	1.9	32.9
TA11-JF279	664611	5541140	brn	15	AK11-0944im	1	8.0	14.3	2.2	20.5
TA11-JF280	664558	5541175	brn	20	AK11-0944im	5	71.0	14.7	3.2	15.0
TA11-JF281	664514	5541231	brn	10	AK11-0944im	1	3.0	9.4	1.3	10.8
TA11-JF282	664468	5541253	brn	15	AK11-0944im	1	3.5	5.5	1.9	5.7
TA11-JF283	664422	5541269	brn	10	AK11-0944im	15	73.0	166.6	1.9	52.5
TA11-JF284	664380	5541296	brn	20	AK11-0944im	1	8.0	19.7	2.0	26.5
TA11-JF285	664352	5541343	brn	15	AK11-0944im	1	8.5	24.7	1.5	31.3
TA11-JF286	664310	5541370	brn	10	AK11-0944im	3	8.5	21.1	2.3	20.1
TA11-JF287	664257	5541388	brn	15	AK11-0944im	2	7.0	29.4	1.4	40.4
TA11-JF288	664217	5541396	brn	10	AK11-0944im	2	6.5	13.5	1.8	20.8
TA11-JF289	664155	5541401	dark brn	20	AK11-0944im	2	9.0	15.9	2.3	23.7
TA11-JF290	664098	5541413	dark brn	15	AK11-0944im	1	7.5	27.0	1.5	44.4
TA11-JF291	664055	5541388	brn	15	AK11-0944im	2	7.0	21.0	1.6	27.9
TA11-JF292	664015	5541371	brn	20	AK11-0944im	1	5.5	33.7	1.3	47.9
TA11-JF293	663962	5541338	brn	10	AK11-0944im	2	14.0	17.0	2.1	9.6
TA11-JF294	663927	5541358	rusty brn	5	AK11-0944im	1	17.5	22.9	1.7	11.3
TA11-JF295	663870	5541385	brn	10	AK11-0944im	2	10.0	32.9	2.1	15.8
TA11-JF296	663832	5541385	rusty brn	15	AK11-0944im	3	13.5	36.2	1.7	14.2
TA11-JF297	663780	5541387	dark brn	5	AK11-0944im	3	18.0	30.3	2.4	18.8
TA11-JF298	663757	5541340	brn	10	AK11-0944im	3	8.5	53.1	3.0	23.9
TA11-JF299	663722	5541324	dark brn	5	AK11-0944im	4	5.5	146.6	2.5	59.3
TA11-JF300	663680	5541293	dark brn	2	AK11-0944im	2	6.5	30.8	3.7	12.6
TA11-JF301	663618	5541280	brn	5	AK11-0944im	2	7.5	26.0	1.9	26.2
TA11-JF302	663576	5541275	rusty brn	5	AK11-0944im	6	6.0	14.2	2.3	12.4
TA11-JF303	663523	5541275	brn	10	AK11-0944im	1	7.0	46.4	1.5	28.5
TA11-JF304	663495	5541245	brn	10	AK11-0944im	1	4.5	14.3	1.5	21.9
TA11-JF305	663486	5541197	rusty brn	5	AK11-0944im	2	5.0	2.8	5.7	4.5

Sample Number	WGS84Z9_E	WGS84Z9_N	Colour	Depth(cm)	Lab Reference	ppb Au	ppm Cr	ppm Cu	ppm Pb	ppm Zn
TA11-JF306	663462	5541155	rusty brn	8	AK11-0944im	2	6.5	34.2	2.2	37.5
TA11-JT001	670874	5531978	rusty brn	20	AK11-0948im	5	108.5	119.3	5.7	81.9
TA11-JT002	670497	5531575	brn	20	AK11-0948im	7	57.0	81.2	4.3	48.0
TA11-JT003	670553	5531568	rusty brn	30	AK11-0948im	6	133.5	112.2	3.1	83.2
TA11-JT004	670573	5531532	rusty brn	30	AK11-0948im	7	103.5	72.2	2.8	59.6
TA11-JT005	670549	5531507	rusty brn	30	AK11-0948im	3	95.5	170.9	5.9	77.0
TA11-JT006	670528	5531501	rusyt brn	25	AK11-0948im	6	97.5	59.7	5.2	49.5
TA11-JT007	670509	5531448	rusty brn	15	AK11-0948im	12	127.5	83.0	1.4	35.9
TA11-JT008	670508	5531459	rusty brn	15	AK11-0948im	7	130.0	99.2	1.4	42.3
TA11-JT009	670516	5531398	rusty brn	15	AK11-0948im	5	82.5	39.4	5.0	33.8
TA11-JT010	670525	5531352	rusty brn	20	AK11-0948im	6	108.5	67.2	2.6	47.6
TA11-JT011	670524	5531315	rusty brn	25	AK11-0948im	6	118.0	98.6	2.2	53.4
TA11-JT012	670442	5531270	rusty brn	15	AK11-0948im	8	128.5	127.1	2.3	56.4
TA11-JT013	670409	5531270	rusty brn	10	AK11-0948im	2	198.5	95.1	1.9	71.8
TA11-JT014	670379	5531274	rusty brn		AK11-0948im	5	667.5	103.8	2.6	61.9
TA11-JT015	670306	5531289	rusty brn	15	AK11-0948im	4	99.5	29.9	3.6	49.1
TA11-JT016	670258	5531314	rusty brn	10	AK11-0948im	2	92.5	28.1	4.4	38.9
TA11-JT017	670245	5531252	rusty brn	20	AK11-0948im	6	105.5	100.9	2.1	36.4
TA11-JT018	670257	5531196	rusty brn	25	AK11-0948im	5	133.0	68.5	4.1	42.9
TA11-JT019	670245	5531124	rusty brn	20	AK11-0948im	4	91.5	235.2	3.8	50.7
TA11-JT020	670258	5531107	rusty brn	15	AK11-0948im	3	94.0	322.2	3.7	81.3
TA11-JT021	670279	5531041	rusty brn	10	AK11-0948im	7	109.0	193.2	1.6	46.8
TA11-JT022	670294	5530993	rusty brn	30	AK11-0948im	6	110.0	162.3	0.8	52.6
TA11-JT023	670292	5530952	rusty brn	25	AK11-0948im	5	132.5	112.4	1.0	68.5
TA11-JT024	670207	5530919	rusty brn	30	AK11-0948im	12	143.0	95.2	1.7	53.0
TA11-JT025	670169	5530940	rusty brn	30	AK11-0948im	7	126.5	115.2	1.3	50.5
TA11-JT026	670119	5530953	rusty brn	30	AK11-0948im	7	174.5	111.5	1.3	51.9
TA11-JT027	669466	5529580	rusty brn	30	AK11-0948im	5	134.0	112.2	2.7	55.4
TA11-JT028	669532	5529580	rusty brn		AK11-0948im	5	99.0	64.0	3.2	63.2
TA11-JT029	669554	5529615	rusty brn		AK11-0948im	6	51.5	75.3	8.0	68.4
TA11-JT030	669577	5529659	rusty brn		AK11-0948im	24	144.5	98.8	2.3	49.3
TA11-JT031	669608	5529697	rusty brn		AK11-0948im	29	79.5	122.7	3.1	45.5
TA11-JT032	669463	5529571	brn		AK11-0948im	<1	64.0	36.6	20.1	94.2
TA11-JT033	669505	5529101	brn		AK11-0948im	<1	49.0	27.8	5.0	46.2
TA11-JT034	669552	5529121	rusty brn		AK11-0948im	4	124.0	60.9	4.2	59.4
TA11-JT035	669611	5529119	rusyt brn		AK11-0948im	4	106.0	45.1	3.6	55.4
TA11-JT036	669644	5529141	rusty brn	30	AK11-0948im	4	149.0	56.0	3.3	28.7
TA11-JT037	669641	5529179	rusty brn		AK11-0948im	4	130.0	36.1	5.5	33.5
TA11-JT038	669605	5529225	rusty brn	40	AK11-0948im	4	136.5	33.3	6.6	30.5
TA11-JT039	669591	5529275	rusty brn	40	AK11-0948im	28	171.0	119.1	2.0	48.8
TA11-JT040	669573	5529326	rusyt brn	15	AK11-0948im	2	46.5	20.5	5.6	21.5
TA11-JT041	669555	5529377	rusyt brn	30	AK11-0948im	1	158.5	37.5	6.6	123.6
TA11-JT042	669512	5529435	rusty brn		AK11-0948im	4	81.0	55.9	7.8	32.6
TA11-JT043	669489	5529453	rusty brn	30	AK11-0948im	20	199.5	110.0	55.9	122.5
TA11-JT044	669446	5529503	rusty brn	40	AK11-0948im	5	57.0	14.5	5.4	23.7
TA11-JT045	669419	5529625	rusty brn	30	AK11-0948im	4	119.0	116.3	4.4	52.2
TA11-JT046	669396	5529685	rusty brn	30	AK11-0948im	7	135.5	171.5	3.0	58.2
TA11-JT047	669363	5529744	rusty brn	30	AK11-0948im	5	139.5	94.3	4.1	49.0
TA11-MP01	669928	5530713	rusty brn	5	AK11-0948im	9	134.5	217.1	2.9	40.9
TA11-MP02	669893	5530681	rusty brn	10	AK11-0948im	8	65.5	110.4	3.0	54.7
TA11-MP03	669885	5530659	grey-white		AK11-0948im	13	112.0	273.1	3.6	51.7
TA11-MP04	669864	5530641	rusty brn	10	AK11-0948im	6	111.0	115.8	3.2	79.7
TA11-MP05	669858	5530634	yellow-brn		AK11-0948im	9	59.5	197.0	0.4	76.1
TA11-MP06	669830	5530604	rusty brn	6	AK11-0948im	11	120.5	263.1	3.5	63.5
TA11-MP07	669809	5530548	rusty brn		AK11-0948im	5	110.0	108.0	4.4	104.0
TA11-MP08	669791	5530495	rusty brn		AK11-0948im	5	332.0	412.2	2.2	81.0
TA11-MP09	669788	5530451	rusty brn	10	AK11-0948im	4	91.5	110.2	1.3	66.9
TA11-MP10	669743	5530407	rusty brn		AK11-0948im	6	195.0	145.4	1.9	65.4
TA11-MP11	669743	5530374	brn	11	AK11-0948im	5	178.5	88.6	0.3	69.1
TA11-MP12	669718	5530339	dark brn	10	AK11-0948im	6	103.5	185.6	1.2	54.9
TA11-MP13	669697	5530319	rusty brn	20	AK11-0948im	<1	31.0	39.4	14.8	121.9

Sample Number	WGS84Z9_E	WGS84Z9_N	Colour	Depth(cm)	Lab Reference	ppb Au	ppm Cr	ppm Cu	ppm Pb	ppm Zn
TA11-MP14	669602	5530283	rusty brn	10	AK11-0948im	5	91.5	227.7	1.2	61.0
TA11-MP15	669543	5530246	dark brn	10	AK11-0948im	3	87.5	140.0	6.9	61.0
TA11-MP16	669508	5530196	rusty brn	15	AK11-0948im	3	92.5	66.0	4.3	59.6
TA11-MP17	669495	5530165	rusty brn	10	AK11-0948im	4	131.0	83.8	8.0	66.8
TA11-MP18	669448	5530161	rusty brn	10	AK11-0948im	4	150.0	53.0	14.0	116.5
TA11-MP19	669451	5530132	rusty brn	5	AK11-0948im	4	111.5	114.0	6.0	60.7
TA11-MP20	669416	5530070	rusty brn		AK11-0948im	6	61.5	61.8	6.1	34.2
TA11-MP21	669407	5530067	brn		AK11-0948im	6	138.5	112.8	2.0	56.5
TA11-MP22	669359	5530084			AK11-0948im	4	117.5	79.6	2.6	46.7
TA11-MP23	669305	5530063			AK11-0948im	6	247.0	143.7	0.2	38.5
TA11-MP24	669283	5530069	rusty brn		AK11-0948im	15	210.0	715.4	0.4	44.6
TA11-MP25	669233	5530071	brn		AK11-0948im	6	137.0	87.1	2.7	62.7
TA11-MP26	669159	5530054		20	AK11-0948im	3	81.0	38.9	6.0	36.3
TA11-MP27	669104	5530039	dark brn		AK11-0948im	4	74.0	107.0	5.3	61.9
TA11-MP28	669091	5530019	rusty brn	15	AK11-0948im	15	77.5	216.1	5.8	51.1
TA11-MP29	669080	5529975	rusty brn	5	AK11-0948im	24	95.5	63.4	4.6	51.6
TA11-MP30	669112	5529936	rusty brn	5	AK11-0948im	6	69.0	183.0	5.8	70.6
TA11-MP31	669158	5529944	rusty brn	20	AK11-0948im	8	93.0	184.1	5.5	52.5
TA11-MP32	669201	5529924	rusty brn	10	AK11-0948im	5	78.0	135.8	3.1	38.8
TA11-MP33	669240	5529910	rusty brn	10	AK11-0948im	6	83.0	134.0	3.8	49.8
TA11-MP34	669274	5529873	rusty brn	10	AK11-0948im	9	54.5	131.4	5.0	69.2
TA11-MP35	669320	5529816	rusty brn	10	AK11-0948im	6	130.5	111.1	5.4	45.0
TA11-MP36	669838	5529634	rusty brn	5	AK11-0948im	10	163.5	153.6	3.8	54.7
TA11-MP37	669781	5529660	rusty brn		AK11-0948im	14	143.0	131.8	3.5	48.3
TA11-MP38	669741	5529687	rusty brn		AK11-0948im	5	164.0	68.1	4.2	45.7
TA11-MP39	669699	5529719	rusty brn		AK11-0948im	27	133.0	74.0	3.7	41.8
TA11-MP40	669651	5529714	rusty brn	10	AK11-0948im	7	126.0	58.5	4.8	45.0
TA11-MP41	669927	5530736	brn/grey		AK11-0948im	5	51.5	75.5	3.4	49.3
TA11-MP42	669910	5530766	brn/grey		AK11-0948im	23	134.0	626.2	7.6	62.2
TA11-MP43	669898	5530823	rusty brn	15	AK11-0948im	11	94.5	111.1	3.0	46.8
TA11-MP44	669923	5530896	rusty brn	10	AK11-0948im	9	110.0	206.8	1.0	48.5
TA11-MP45	669939	5530968	rusty brn		AK11-0948im	8	99.5	174.0	1.4	68.3
TA11-MP46	669970	5531050	rusty brn		AK11-0948im	8	122.5	168.2	3.3	54.0
TA11-MP47	670048	5531017	rusty brn		AK11-0948im	5	125.5	244.8	2.0	43.2
TA11-MP48	670110	5530997	rusty brn	30	AK11-0948im	6	167.5	78.3	4.1	48.5
TA11-MP49	669137	5529195	rusty brn	40	AK11-0948im	1	12.0	18.0	16.4	18.9
TA11-MP50	669178	5529222	brn		AK11-0948im	3	78.5	43.8	11.3	53.7
TA11-MP51	669173	5529275	brn	20	AK11-0948im	3	95.0	40.1	10.5	41.7
TA11-MP52	669172	5529305	brn		AK11-0948im	5	113.0	54.6	11.8	57.0
TA11-MP53	669219	5529355	grey		AK11-0948im	8	28.5	32.3	15.2	68.4
TA11-MP54	669260	5529355	brn		AK11-0948im	6	158.0	203.2	3.1	46.7
TA11-MP55	669286	5529348	grey		AK11-0948im	1	624.0	93.6	1.2	56.0
TA11-MP56	669292	5529347	brn	10	AK11-0948im	4	162.0	88.1	3.8	61.8
TA11-MP57	669303	5529342	brn	10	AK11-0948im	19	213.0	218.8	2.2	33.4
TA11-MP58	669369	5529360	grey		AK11-0948im	<1	55.5	6.5	5.6	14.0
TA11-MP59	669400	5529394	rusty brn	15						
TA11-MP60	669411	5529446	dark brn	30	AK11-0948im	6	104.5	51.1	4.5	97.0
TA11-MP61	669408	5529508	rusty brn	30	AK11-0948im	8	167.0	104.4	4.6	38.8
TA11-RP01	670288	5530144	brn	0-2	AK11-0948im	2	48.0	36.5	12.1	61.7
TA11-RP02	670240	5530122	rusty brn	0-2	AK11-0948im	4	61.5	40.2	4.1	46.1
TA11-RP03	670189	5530121	brn	0-4	AK11-0948im	3	28.0	30.5	24.4	90.8
TA11-RP04	670736	5530394	rusty brn	0-6	AK11-0948im	5	78.0	68.6	6.4	45.0
TA11-RP05	670767	5530448	rusty brn	0-2	AK11-0948im	4	85.5	101.4	4.2	55.9
TA11-RP06	670800	5530482	brn	0-4	AK11-0948im	6	33.5	149.8	21.7	42.8
TA11-RP07	670823	5530520	rusty brn	0-4	AK11-0948im	8	37.0	544.7	6.1	51.9
TA11-RP08	670852	5530553	rusty brn	0-2	AK11-0948im	8	73.0	133.5	8.0	48.0
TA11-RP09	670805	5530532	rusty brn	0-2	AK11-0948im	6	70.5	109.7	5.2	47.2
TA11-RP10	670768	5530527	dark brn	0-2	AK11-0948im	6	38.5	161.9	5.2	24.1
TA11-RP11	670738	5530516	orange	0-2	AK11-0948im	16	47.0	129.1	5.3	70.1
TA11-RP12	670714	5530501	orange	0-2	AK11-0948im	8	66.5	28.7	7.5	41.2
TA11-RP13	670685	5530479	grey	0-2	AK11-0948im	6	24.0	101.9	19.6	73.2

Sample Number	WGS84Z9_E	WGS84Z9_N	Colour	Depth(cm)	Lab Reference	ppb Au	ppm Cr	ppm Cu	ppm Pb	ppm Zn
TA11-RP14	670696	5530457	brn	4-6	AK11-0948im	6	58.0	90.3	2.2	42.2
TA11-RP15	670675	5530463	brn	4-6	AK11-0948im	4	45.5	113.7	6.7	66.5
TA11-RP20	674208	5525523	red-brn	0-2	AK11-0948im	3	14.0	9.6	3.5	23.3
TA11-RP21	674160	5525522	red-brn	0-2	AK11-0948im	7	16.5	11.7	5.1	32.4
TA11-RP22	674120	5525502	red-brn	0-2	AK11-0948im	3	13.5	9.1	3.5	17.4
TA11-RP23	674075	5525471	red-brn	0-2	AK11-0948im	2	11.0	15.1	3.4	34.5
TA11-RP24	674020	5525395	rusty brn	0-2	AK11-0948im	2	8.0	5.7	3.3	17.8
TA11-RP25	673984	5525364	brn	0-2	AK11-0948im	1	5.5	5.6	2.0	14.0
TA11-RP26	673949	5525347	brn	0-3	AK11-0948im	2	12.0	4.3	3.7	22.4
TA11-RP27	673915	5525297	brn	0-3	AK11-0948im	3	9.0	9.5	2.7	16.3
TA11-RP28	673880	5525247	brn	0-3	AK11-0948im	2	8.5	13.1	2.5	24.4
TA11-RP29	673823	5525164	brn	0-2	AK11-0948im	2	6.5	7.3	2.8	17.9
TA11-RP30	673800	5525110	brn	0-5	AK11-0948im	2	11.0	5.9	2.9	14.2
TA11-RP31	673774	5525034	rusty brn	0-2	AK11-0948im	2	9.0	7.4	4.0	17.3
TA11-RP32	673767	5524979	rusty brn	0-2	AK11-0948im	2	10.0	14.9	1.9	30.2
TA11-RP33	673750	5524944	brn	0-2	AK11-0948im	2	9.0	12.3	2.8	24.8
TA11-RP34	673733	5524896	brn	2-4	AK11-0948im	1	6.0	6.0	2.6	25.3
TA11-RP35	673713	5524844	brn	2-4	AK11-0948im	2	17.0	11.1	4.4	22.0
TA11-RP36	673697	5524798	rusty brn	8-2	AK11-0948im	4	14.5	19.6	3.8	29.2
TA11-RP37	673701	5524741	rusty brn	0-4	AK11-0948im	3	14.5	20.6	3.0	33.5
TA11-RP38	673685	5524692	brn	0-4	AK11-0948im	2	10.5	14.1	2.2	21.0
TA11-RP39	673677	5524652	brn/grey	0-4	AK11-0948im	5	9.5	18.8	3.0	25.8
TA11-RP40	673670	5524592	brn	0-2	AK11-0948im	5	13.0	8.8	4.7	16.1
TA11-RP41	673668	5524547	brn	0-2	AK11-0948im	3	16.0	12.7	3.1	37.1
TA11-RP42	673655	5524499	brn	0-2	AK11-0948im	2	21.0	29.1	3.0	40.8
TA11-RP43	673657	5524448	brn	0-2	AK11-0948im	3	14.5	20.5	3.6	28.6
TA11-RP44	673652	5524389	brn	0-2	AK11-0948im	2	14.5	51.1	3.0	48.2
TA11-RP45	673653	5524322	brn	0-2	AK11-0948im	3	11.0	41.2	3.6	46.6
TA11-RP46	673654	5524283	brn	0-2	AK11-0948im	5	6.0	27.0	2.8	51.7
TA11-RP47	673637	5524236	dark brn	0-2	AK11-0948im	5	3.5	13.7	4.3	38.8
TA11-RP48	673649	5524193	dark brn	0-2	AK11-0948im	3	8.0	21.0	3.0	36.0
TA11-RP49	673641	5524153	light brn	0-4	AK11-0948im	2	4.5	17.5	3.6	69.9
TA11-RP50	673623	5524104	light brn	0-2	AK11-0948im	3	5.5	15.8	4.0	58.6
TA11-RP51	673620	5524055	rusty brn	0-2	AK11-0948im	3	3.0	6.0	4.6	41.2
TA11-RP52	673623	5524006	rusty brn	0-2	AK11-0948im	3	6.0	9.7	5.5	43.1
TA11-RP53	673624	5523952	brn	0-2	AK11-0948im	8	6.0	16.9	5.0	67.3
TA11-RP54	673627	5523895	rusty brn	0-2	AK11-0945im	3	10.5	21.0	2.9	41.7
TA11-RP55	673608	5523852	brn	0-2	AK11-0945im	4	16.0	39.9	5.7	73.2
TA11-RP56	673593	5523808	brn	0-2	AK11-0945im	5	3.5	35.9	1.5	50.4
TA11-RP57	673548	5523758	light brn	3-5	AK11-0945im	5	28.5	38.5	5.6	71.8
TA11-RP58	673507	5523725	dark brn	0-3	AK11-0945im	4	49.0	44.1	6.0	72.5
TA11-RP59	673460	5523703	brn	0-3	AK11-0945im	3	42.5	53.2	5.7	68.1
TA11-RP60	673410	5523679	dark brn	0-4	AK11-0945im	2	14.0	27.3	4.2	24.8
TA11-RP61	676054	5521434	rusty brn	2-4	AK11-0945im	2	110.5	45.9	8.1	92.3
TA11-RP62	675998	5521575	dark brn	5-7	AK11-0945im	23	346.5	242.6	3.2	76.7
TA11-RP63	675968	5521601	grey brn	3-5	AK11-0945im	2	28.5	41.1	8.7	99.0
TA11-RP64	675935	5521650	light brn	3-5	AK11-0945im	3	22.0	57.3	8.6	65.8
TA11-RP65	675905	5521689	rusty brn	2-4	AK11-0945im	1	46.5	27.0	4.7	48.0
TA11-RP66	675865	5521730	light brn	2-4	AK11-0945im	2	48.5	66.6	6.6	52.7
TA11-RP67	675827	5521767	rusty brn	2-4	AK11-0945im	10	16.0	151.6	25.9	14.4
TA11-RP68	675796	5521807	brn	2-4	AK11-0945im	2	59.0	99.3	5.2	66.7
TA11-RP69	675765	5521844	rusty brn	3-5	AK11-0945im	1	55.0	47.1	7.2	64.0
TA11-RP70	675739	5521878	rusty brn	3-5	AK11-0945im	1	33.5	26.6	3.8	54.2
TA11-RP71	675689	5521916	rusty brn	0-3	AK11-0945im	1	48.0	34.0	5.0	81.5
TA11-RP72	675640	5521953	rusty brn	3	AK11-0945im	2	44.0	31.6	4.0	81.6
TA11-RP73	675601	5522000	rusty brn	0-2	AK11-0945im	2	68.0	56.1	6.7	56.7
TA11-RP74	675577	5522031	brn	0-3	AK11-0945im	2	57.0	76.3	6.5	73.7
TA11-RP75	675582	5522075	grey-brn	0-4	AK11-0945im	2	38.0	64.2	3.5	73.0
TA11-RP76	675651	5522066	brn	2-4	AK11-0945im	1	53.5	47.8	6.0	90.1
TA11-RP77	675672	5522050	rusty brn	20	AK11-0945im	2	52.0	38.9	3.7	31.3
TA11-RP78	675719	5522009	light brn	2-5	AK11-0945im	2	34.0	62.9	2.0	66.1

Sample Number	WGS84Z9_E	WGS84Z9_N	Colour	Depth(cm)	Lab Reference	ppb Au	ppm Cr	ppm Cu	ppm Pb	ppm Zn
TA11-RP79	675768	5522003	rusty brn	2-5	AK11-0945im	1	54.5	67.5	4.8	73.3
TA11-RP80	675824	5521933	rusty brn	3-5	AK11-0945im	1	56.5	44.1	3.1	45.4
TA11-RP81	675863	5521918	rusty brn	2-4	AK11-0945im	6	10.0	48.4	5.2	31.5
TA11-RP82	675926	5521861	rusty brn	2-4	AK11-0945im	24	37.0	56.4	7.4	34.6
TA11-RP83	675999	5521823	brn	0-2	AK11-0945im	10	68.0	115.5	2.7	61.4
TA11-RP84	676057	5521788	rusty brn	1-5	AK11-0945im	39	61.5	61.8	5.3	40.8
TA11-RP85	676099	5521771	brn	3-5	AK11-0945im	5	16.0	47.9	15.6	32.1
TA11-RP86	675974	5521874	light brn	0-3	AK11-0945im	8	144.0	139.8	2.9	62.3
TA11-RP87	675943	5521926	brn	0-3	AK11-0945im	8	13.0	110.8	52.5	72.1
TA11-RP88	675904	5521964	rusty brn	0-3	AK11-0945im	5	28.5	47.5	32.2	64.7
TA11-RP89	675866	5521990	rusty brn	0-4	AK11-0945im	3	41.5	37.9	7.6	60.3
TA11-RP90	675813	5522026	brn	0-4	AK11-0945im	8	51.0	60.2	2.4	60.4
TA11-RP91	675783	5522051	brn	2-4	AK11-0945im	3	46.0	52.6	1.9	62.3
TA11-RP92	675750	5522081	brn	10	AK11-0945im	3	47.5	63.5	1.4	78.3
TA11-RP93	675711	5522114	brn	5	AK11-0945im	3	50.0	73.4	2.6	74.0
TA11-RP94	675660	5522133	brn	5	AK11-0945im	3	71.5	64.1	2.8	70.1
TA11-RP95	675641	5522142	brn	2-4	AK11-0945im	2	76.0	52.8	2.6	59.0
TA11-RP96	675599	5522173	brn	10	AK11-0945im	2	45.5	59.3	1.8	77.4
TA11-RP97	675532	5522206	brn	3	AK11-0945im	2	136.0	94.7	2.8	84.5
TA11-RP98	675533	5522257	brn	4-6	AK11-0945im	2	42.5	50.4	2.9	78.0
TA11-RP99	675525	5522288	light brn	4-6	AK11-0945im	2	20.0	29.8	3.3	45.9
TA11-RP100	675519	5522338	brn	1-4	AK11-0945im	2	40.5	66.9	2.2	85.2
TA11-RP101	673699	5521551	rusty brn	5	AK11-0945im	5	13.5	15.6	2.6	44.9
TA11-RP102	673684	5521605	rusty brn	4	AK11-0945im	2	10.5	21.5	1.6	55.0
TA11-RP103	673676	5521654	grey brn	4	AK11-0945im	2	8.5	27.5	2.3	65.8
TA11-RP104	673672	5521682	rusty brn	2-5	AK11-0945im	2	11.5	15.2	2.3	43.4
TA11-RP105	673666	5521742	rusty brn	4	AK11-0945im	4	20.5	17.9	2.7	49.0
TA11-RP106	673653	5521798	rusty brn	4	AK11-0945im	3	11.0	11.1	3.5	39.8
TA11-RP107	673641	5521840	dark brn	3-5	AK11-0945im	1	11.0	8.6	3.4	45.6
TA11-RP108	673608	5521901	rusty brn	4	AK11-0945im	1	20.0	28.2	1.7	85.1
TA11-RP109	673595	5521930	light brn	5	AK11-0945im	2	32.0	55.6	2.6	60.9
TA11-RP110	673595	5521980	rusty brn	5	AK11-0945im	2	30.5	38.1	1.5	79.3
TA11-RP111	673575	5522029	rusty brn	5	AK11-0945im	2	58.0	46.2	4.1	122.7
TA11-RP112	673540	5522071	rusty brn	3	AK11-0945im	1	45.5	14.9	3.5	38.0
TA11-RP113	673513	5522109	rusty brn	3	AK11-0945im	2	164.0	44.9	2.8	42.5
TA11-RP114	673483	5522149	rusty brn	4	AK11-0945im	15	90.5	36.2	2.3	48.1
TA11-RP115	673436	5522171	rusty brn	3	AK11-0945im	2	26.5	20.5	1.6	30.3
TA11-RP116	673393	5522166	rusty brn		AK11-0945im	2	28.0	36.9	1.9	57.1
TA11-RP117	673343	5522172	rusty brn	3	AK11-0945im	2	14.0	13.2	2.7	33.8
TA11-RP118	673308	5522226	dark brn	3	AK11-0945im	3	19.0	25.0	4.4	47.7
TA11-RP119	673285	5522262			AK11-0945im	2	12.5	16.0	4.8	51.8
TA11-RP120	673242	5522302	rusty brn		AK11-0945im	3	20.0	29.8	2.1	46.7
TA11-RP121	673203	5522332	rusty brn	4	AK11-0945im	2	27.0	30.5	2.9	48.6
TA11-RP122	673249	5522354	rusty brn	4	AK11-0945im	2	16.5	28.5	5.6	67.2
TA11-RP123	673304	5522342	brn		AK11-0945im	4	39.5	42.5	1.9	75.1
NS	673355	5522340			AK11-0945im					
TA11-RP124	673398	5522360	rusty brn		AK11-0945im	3	16.0	30.7	3.2	48.0
TA11-RP125	673398	5522360	dark brn		AK11-0945im	2	16.0	45.2	6.2	145.1
TA11-RP126	667242	5530429	dark brn	4	AK11-0945im	2	39.0	176.6	3.9	63.1
TA11-RP127	667225	5530459	rusty brn	4	AK11-0945im	5	49.5	99.0	11.0	145.7
TA11-RP128	667229	5530485	rusty brn	3	AK11-0945im	4	43.0	129.1	28.5	166.0
TA11-RP129	667231	5530507	rusty brn	3	AK11-0945im	5	68.5	60.0	5.4	57.6
TA11-RP130	667229	5530536	rusty brn	3	AK11-0945im	3	48.0	123.8	4.4	67.5
TA11-RP131	667221	5530557	rusty brn	4	AK11-0945im	5	48.0	131.7	16.7	89.4
TA11-RP132	667216	5530583	rusty brn	4	AK11-0945im	8	92.5	93.4	60.6	138.6
TA11-RP133	667213	5530601	rusty brn	4	AK11-0945im	5	90.0	119.9	23.8	205.5
TA11-RP134	667204	5530629	rusty brn	5	AK11-0945im	4	58.5	68.6	6.3	80.6
TA11-RP135	667200	5530657	rusyt brn	4	AK11-0945im	2	39.5	88.7	15.8	106.9
TA11-RP136	667195	5530685	dark brn	3	AK11-0945im	1	31.0	105.8	9.2	147.8
TA11-RP137	667192	5530712	rusty brn	3	AK11-0945im	2	48.5	183.7	12.9	112.3
TA11-RP138	667190	5530731	rusty brn	3	AK11-0945im	2	52.5	89.7	9.6	73.0

Sample Number	WGS84Z9_E	WGS84Z9_N	Colour	Depth(cm)	Lab Reference	ppb Au	ppm Cr	ppm Cu	ppm Pb	ppm Zn
TA11-RP139	667193	5530760	brn	4	AK11-0945im	2	92.0	81.9	14.9	112.2
TA11-RP140	667191	5530775	brn	3	AK11-0945im	1	53.0	53.3	14.8	80.3
TA11-RP141	667185	5530813	rusty brn		AK11-0945im	3	33.0	412.0	17.3	119.9
TA11-RP142	667174	5530834	rusty brn		AK11-0945im	1	74.5	85.3	38.4	162.2
TA11-RP143	667177	5530863	rusty brn		AK11-0945im	1	46.0	94.9	13.8	55.5
TA11-RP144	667170	5530885	rusty brn		AK11-0945im	6	82.0	225.6	13.2	424.0
TA11-RP145	667174	5530909	dark brn		AK11-0945im	1	10.5	77.7	9.1	73.8
TA11-RP146	667173	5530936	rusty brn		AK11-0945im	2	78.0	133.7	5.9	22.3
TA11-RP147	667168	5530954	rusyt brn		AK11-0945im	2	17.5	100.2	8.3	87.7
TA11-RP148	667154	5530983	rusty brn		AK11-0945im	2	18.5	83.0	4.5	20.3
TA11-RP149	667154	5531009	rusty brn		AK11-0945im	1	57.0	87.6	6.0	81.8
TA11-RP150	667163	5531042	rusty brn		AK11-0945im					
TA11-RP151	667158	5531056	rusty brn	4	AK11-0945im	1	56.0	49.4	5.7	38.4
TA11-RP152	667160	5531085	rusty brn		AK11-0945im	2	59.0	58.2	5.5	46.4
TA11-RP153	667152	5531109	rusty brn		AK11-0945im	3	44.0	178.9	9.2	61.2
TA11-RP154	667149	5531127	rusty brn		AK11-0945im	3	19.0	163.7	4.3	68.9
TA11-RP155	667148	5531153	rusty brn	5	AK11-0945im	1	47.0	42.7	4.6	93.9
TA11-RP156	667140	5531172	rusty brn	4	AK11-0945im	1	42.5	35.5	6.0	44.9
TA11-RP157	667140	5531205	rusty brn	5	AK11-0945im	3	83.0	58.3	5.1	50.7
TA11-RP158	667125	5531225	dark brn	5	AK11-0945im	2	74.5	51.1	4.8	55.0
TA11-RP159	667104	5531246	rusty brn	3	AK11-0945im	3	68.0	70.9	7.1	107.6
TA11-RP160	667083	5531271	brn	3	AK11-0945im	6	48.0	63.3	12.9	173.2
TA11-RP161	667052	5531348	dark brn	3	AK11-0945im	3	55.5	90.1	12.0	166.6
TA11-RP162	667020	5531382	rusty brn	2-5	AK11-0945im	38	66.0	75.4	33.3	245.2
TA11-RP163	667021	5531423	dark brn	6	AK11-0945im	13	27.0	113.1	11.6	224.5
TA11-RP164	666995	5531458	dark brn	4	AK11-0945im	9	65.0	537.9	203.5	732.4
TA11-RP165	666960	5531506	brn	4	AK11-0945im	2	40.5	61.0	3.8	105.2
TA11-RP166	666945	5531553	brn		AK11-0945im	3	33.5	149.3	10.6	315.6
TA11-RP167	665636	5538903	brn	4-5	AK11-0945im	2	33.5	50.9	8.4	106.0
TA11-RP168	665663	5538958	brn	4	AK11-0945im	6	59.0	50.6	9.3	157.4
TA11-RP169	665671	5539015	brn	4	AK11-0945im	4	38.5	60.7	85.4	531.5
TA11-RP170	665660	5539067	brn		AK11-0945im	1	20.0	27.3	66.6	489.2
TA11-RP171	665648	5539120	rusty brn	4	AK11-0945im	4	31.5	28.6	2.7	39.1
TA11-RP172	665630	5539164	rusty brn	4	AK11-0945im	1	20.5	30.8	18.9	281.9
TA11-RP173	665631	5539214	rusty brn	4-5	AK11-0945im	1	41.0	30.2	4.3	72.8
TA11-RP174	665626	5539268	brn		AK11-0945im	9	18.5	147.1	5.6	88.4
TA11-RP175	665603	5539281	rusty brn		AK11-0945im	1	41.5	35.5	3.0	32.8
TA11-RP176	665603	5539316	brn	4	AK11-0945im	1	28.0	57.3	2.2	43.5
TA11-RP177	665600	5539384	rusty brn	3	AK11-0945im	2	25.0	36.1	2.9	44.3
TA11-RP178	665603	5539419	rusty brn	3-5	AK11-0945im	1	28.5	26.5	33.2	25.6
TA11-RP179	665599	5539482	brn	2	AK11-0945im	3	10.5	25.4	2.4	23.9
TA11-RP180	665588	5539528			AK11-0945im	2	13.0	32.7	2.2	26.0
TA11-RP181	665536	5539635	rusty brn	5	AK11-0945im	1	37.0	34.8	2.8	47.8
TA11-RP182	665492	5539692	rusty brn	4	AK11-0945im	1	47.0	23.8	3.0	40.3
TA11-RP183	665510	5539751	rusty brn	4	AK11-0945im	1	32.5	33.5	2.5	77.2
TA11-RP184	665453	5539854	rusty brn	4	AK11-0945im	23	25.0	41.0	1.4	37.3
TA11-RP185	665430	5539882	rusyt brn	4	AK11-0945im	1	20.5	39.3	0.9	37.5
TA11-RP186	665397	5539925	rusty brn	4-5	AK11-0945im	1	32.0	41.0	1.7	32.5
TA11-RP187	665373	5539986	brn	4-5	AK11-0945im	2	29.5	67.8	1.5	52.5
TA11-RP188	665382	5540043	brn	10	AK11-0945im	1	27.5	55.7	1.6	54.7
TA11-RP189	665337	5540109	brn	2	AK11-0945im	1	15.5	21.3	2.8	16.7
TA11-RP190	665331	5540150	red-brn	3	AK11-0945im	1	20.5	42.6	1.8	44.1
TA11-RP191	665302	5540208	red-brn	4	AK11-0945im	1	25.0	42.9	1.9	39.3
TA11-RP192	665289	5540254	brn	1-5	AK11-0945im	1	23.0	46.6	1.8	57.3
TA11-RP193	665277	5540361	grey-brn		AK11-0945im	1	16.0	27.9	1.0	31.1
TA11-RP194	665267	5540404	brn		AK11-0945im	1	23.5	42.5	1.9	52.8
TA11-RP195	665262	5540471	rusty brn	10	AK11-0945im	1	27.5	43.3	1.8	50.4
TA11-RP196	665233	5540492	rusty brn	5	AK11-0945im	1	39.0	37.3	3.0	25.7
TA11-RP197	665205	5540524	rusty brn	4	AK11-0945im	1	37.0	47.1	3.0	35.8
TA11-RP198	665139	5540566	red-brn	2	AK11-0945im	2	43.0	58.6	3.0	66.3
TA11-RP199	665117	5540580	red-brn	2-5	AK11-0945im	1	39.5	78.3	1.9	45.3

Sample Number	WGS84Z9_E	WGS84Z9_N	Colour	Depth(cm)	Lab Reference	ppb Au	ppm Cr	ppm Cu	ppm Pb	ppm Zn
TA11-RP200	665070	5540630	red-brn	3	AK11-0945im	1	55.0	41.9	2.7	40.4
TA11-RP201	665056	5540665	brn	6	AK11-0945im	1	42.0	88.2	2.1	70.3
TA11-RP202	665066	5540780	dark brn	4	AK11-0945im	5	42.5	111.9	3.9	136.4
TA11-RP203	665062	5540785	red-brn	3	AK11-0945im	3	39.0	83.5	3.1	72.5
TA11-RP204	665061	5540886	red-brn	4	AK11-0945im	10	43.5	186.1	2.9	42.9
TA11-RP205	665045	5540925	rusty brn	4	AK11-0945im	9	42.0	197.0	3.9	43.5
TA11-RP206	665067	5540967	brn	7	AK11-0945im	19	44.0	208.8	3.1	44.0
TA11-RP207	665049	5541006	red-brn	6	AK11-0945im	6	34.5	175.0	3.1	54.6
TA11-RP208	664995	5541058	red-brn	6	AK11-0945im	7	32.5	137.6	2.0	31.8
TA11-RP209	664989	5541103	brn	6	AK11-0945im	4	42.0	123.3	1.8	27.6
TA11-RP210	664960	5541140	brn	4	AK11-0945im	6	60.0	137.7	2.2	33.1
TA11-RP211	664930	5541179	red-brn	10	AK11-0945im	7	73.5	171.4	2.3	40.1
TA11-RP212	664898	5541210	red-brn	6	AK11-0945im	11	103.0	77.6	2.4	23.0
TA11-RP213	664912	5541242	red-brn	7	AK11-0945im	6	115.5	204.7	1.4	26.9
TA11-RP214	666864	5532783	rusty brn	2-4	AK11-0945im	4	39.5	62.6	6.1	50.0
TA11-RP215	666856	5532733	grey-brn	5	AK11-0945im	1	35.0	40.9	4.3	46.0
TA11-RP216	666797	5532748	brn	5	AK11-0945im	5	89.0	64.4	3.2	75.4
TA11-RP217	666755	5532709	grey-brn	2-4	AK11-0945im	23	41.0	62.6	4.9	193.4
TA11-RP218	666719	5532669	grey-brn	4	AK11-0945im	20	62.5	81.9	8.0	506.5
TA11-RP219	666717	5532622	grey-brn	5-1	AK11-0945im	4	84.0	34.2	16.1	121.9
TA11-RP220	666696	5532585	grey-brn	3-6	AK11-0945im	3	33.5	60.1	13.4	156.3
TA11-RP221	666675	5532542	brn	4	AK11-0945im	1	40.5	55.2	6.2	133.4
TA11-RP222	666696	5532495	dark brn	10	AK11-0945im	2	30.5	72.5	12.1	160.6
TA11-RP223	666648	5532446	rusty brn	5	AK11-0945im	13	51.5	92.0	76.8	211.6
TA11-RP224	666653	5532398	rusty brn	3	AK11-0945im	1	37.5	55.8	2.6	118.3
TA11-RP225	666695	5532384	dark brn	5	AK11-0945im	2	29.5	39.6	3.4	80.6
TA11-RP226	666700	5532429	grey-brn	5	AK11-0945im	3	25.0	100.0	11.8	124.1
TA11-RP227	666732	5532469	grey-brn	5	AK11-0945im	1	82.5	23.7	12.8	187.3
TA11-RP228	666776	5532496	grey-brn	5	AK11-0945im	6	44.5	82.0	12.4	379.0
TA11-RP229	666817	5532514	grey-brn	2-3	AK11-0945im	2	65.5	86.4	10.8	612.5
TA11-RP230	666859	5532547	rusty brn	4-5	AK11-0945im	7	7.0	151.7	5.9	363.4
TA11-RP231	666900	5532571	dark grey	4-6	AK11-0945im	1	62.5	51.5	9.8	124.4
TA11-RP232	666902	5532533	grey-brn	0-3	AK11-0945im	3	65.5	145.6	28.7	247.3
TA11-RP233	666881	5532487	dark grey	3-7	AK11-0945im	1	52.5	45.5	6.4	451.7
TA11-RP234	666865	5532431	grey	2-6	AK11-0945im	4	73.5	22.9	16.9	355.9
TA11-RP235	666854	5532384	grey brn	4	AK11-0945im	6	61.0	152.8	72.4	388.2
TA11-RP236	666870	5532339	grey	5	AK11-0945im	1	40.5	50.1	12.9	279.4
TA11-RP237	666891	5532292	grey	3-6	AK11-0945im	1	25.5	27.0	6.2	197.7
TA11-RP238	666905	5532237	grey	3-6	AK11-0945im	1	68.0	49.1	8.8	191.5
TA11-RP239	666911	5532206			AK11-0945im	2	70.0	66.2	8.5	207.5
TA11-RP240	666914	5532145	rusty brn	3	AK11-0945im	1	39.5	48.8	4.7	107.6
TA11-RP241	666937	5532055	grey brn	4-6	AK11-0945im	1	57.0	63.7	17.7	208.6
TA11-RP242	666912	5532019	dark grey	4-6	AK11-0945im	3	26.5	77.7	3.3	1573.0
TA11-RP243	666908	5531944	dark grey	4-6	AK11-0945im	1	59.5	22.7	10.5	739.6
TA11-RP244	666920	5531902	dark grey	4-6	AK11-0945im	1	22.0	223.6	13.1	264.3
TA11-RP245	666904	5531849	brn	2-3	AK11-0945im	1	33.0	76.5	5.0	220.9
TA11-RP246	666957	5531871	brn	2-3	AK11-0945im	4	62.0	34.0	16.6	498.0
TA11-RP247	666986	5531934	brn	2-3	AK11-0945im	4	58.0	54.1	10.6	272.2
TA11-RP248	666989	5531904	brn	2-4	AK11-0945im	2	52.5	97.5	8.7	131.6
TA11-RP249	666958	5531863	grey-brn	2-4	AK11-0945im	2	55.5	78.6	32.6	363.3
TA11-RP250	666996	5531775	grey-brn	2-4	AK11-0945im	11	98.5	57.1	7.0	150.3
TA11-RP251	666963	5531746	grey-brn	2-4	AK11-0945im	8	37.5	80.1	12.6	167.0
TA11-RP252	666946	5531687	grey-brn	2-4	AK11-0945im	48	46.0	80.8	11.3	302.4
TA11-RP253	666941	5531636	grey-brn	2-5	AK11-0945im	13	30.0	122.9	6.5	765.2
TA11-RP254	666928	5531589	grey-brn	2-5	AK11-0945im	4	34.5	103.0	8.4	241.5
TA11-RP255	665404	5538536	red-brn	4	AK11-0945im	15	52.0	39.5	11.1	73.3
TA11-RP256	665385	5538586	red-brn	3	AK11-0945im	19	26.5	54.9	9.4	112.1
TA11-RP257	665366	5538641	brn	3	AK11-0945im	1	36.0	56.1	6.3	105.1
TA11-RP258	665365	5538685	grey-brn	4	AK11-0945im	1	27.5	106.9	3.9	114.6
TA11-RP259	665356	5538766	red-brn	3	AK11-0945im	16	120.0	67.4	25.5	156.7
TA11-RP260	665355	5538765	red-brn		AK11-0945im	28	151.0	141.9	52.4	170.4

Sample Number	WGS84Z9_E	WGS84Z9_N	Colour	Depth(cm)	Lab Reference	ppb Au	ppm Cr	ppm Cu	ppm Pb	ppm Zn
TA11-RP261	665411	5538859	brn	10	AK11-0945im	13	36.5	174.2	6.1	107.8
TA11-RP262	665379	5539063	red-brn	3	AK11-0945im	17	28.5	94.4	8.3	74.9
TA11-RP263	665319	5539397	brn	3	AK11-0945im	19	33.5	91.9	11.7	97.6
TA11-RP264	665310	5539423	brn	3	AK11-0945im	28	65.0	108.7	15.6	105.2
TA11-RP265	665290	5539469	brn	3	AK11-0945im	15	29.5	88.9	16.6	99.0
TA11-RP266	665264	5539503	brn	3	AK11-0945im	14	26.5	75.5	14.7	110.5
TA11-RP267	665226	5539534	brn	2	AK11-0945im	13	20.5	52.7	13.6	45.9
TA11-RP268	665191	5539581	brn	4	AK11-0945im	14	30.0	12.1	21.7	95.6
TA11-RP269	665172	5539613	rusty brn	4	AK11-0945im	6	6.5	25.6	7.4	19.9
TA11-RP270	665146	5539648	light brn	3	AK11-0945im	7	6.5	77.7	6.7	27.4
TA11-RP271	665122	5539701	brn	4	AK11-0945im	8	30.5	187.5	29.4	248.9
TA11-RP272	665105	5539744	red-brn	4	AK11-0945im	7	18.5	189.8	13.0	105.0
TA11-RP273	665081	5539793	red-brn	4	AK11-0945im	18	18.5	207.2	9.7	81.5
TA11-RP274	665062	5539849	red-brn	1-5	AK11-0945im	13	36.0	221.8	18.6	132.3
TA11-RP275	665060	5539889	red-brn	1-5	AK11-0945im	12	19.0	193.9	17.9	146.0

APPENDIX II

CERTIFICATE OF ANALYSIS

20-Jul-11

Stewart Group
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 2011-0858

Mammoth Geological Ltd
2446 Bidston Road
Mill Bay, BC
V0R 2P4

No. of samples received: 8
Sample Type: Rock
Project: Tahsis
Submitted by: Gary Wesa

Values in ppm unless otherwise reported

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
1	TA11SB-01	6	0.2	1.55	6.5	1.0	0.4	0.04	2.95	0.07	23.8	6.7	99.5	158.5	1.44	5.7	3.3	45	0.02	11.5	3.5	0.10	298	4.54	0.114	0.26	12.0	902	1.5	0.2	0.42	0.22	1.3	1.6	1.0	18.5	<0.05	0.02	2.5	0.164	<0.02	1.5	20	0.3	23.1	26.5	11.07
2	TA11SB-01A	22	0.2	2.86	14.2	1.5	0.6	0.04	4.24	0.37	9.6	9.6	140.0	74.8	2.10	6.6	3.2	245	0.02	6.5	0.6	0.20	233	6.14	0.091	0.06	17.3	1228	9.3	0.2	1.36	0.46	2.2	5.2	0.3	9.5	<0.05	0.06	1.1	0.080	<0.02	0.7	30	<0.1	10.5	66.0	7.92
3	TA11SB-01B	14	0.2	1.41	7.1	2.0	0.3	<0.02	2.16	0.07	22.9	7.9	168.0	113.1	1.36	4.0	2.5	25	0.02	11.0	1.0	0.16	294	3.20	0.091	0.26	13.2	800	1.0	0.2	0.38	0.16	1.7	1.3	1.0	8.5	<0.05	<0.02	3.0	0.147	<0.02	1.1	12	<0.1	22.2	19.0	6.85
4	TA11SB-01C	4	0.2	4.37	6.7	1.0	0.7	0.12	3.47	0.11	10.4	28.2	48.0	206.2	8.12	9.9	15.3	75	0.02	6.0	5.0	1.69	1588	4.88	0.118	0.06	24.4	931	2.7	0.2	0.80	0.12	2.0	0.9	0.5	15.5	<0.05	<0.02	0.6	0.172	0.02	1.3	34	0.2	10.2	99.5	11.00
5	TA11SB-01D	10	0.3	1.94	9.4	1.0	0.2	0.06	2.32	0.02	5.6	36.0	105.5	117.9	5.67	4.5	8.3	140	0.01	6.5	<0.1	0.36	424	6.09	0.091	0.06	32.1	1171	19.1	0.2	3.72	0.50	2.0	9.4	0.3	20.0	<0.05	0.02	0.4	0.064	<0.02	1.3	24	<0.1	7.8	12.1	7.70
6	TA11SB-02	10	0.2	3.01	6.2	1.0	0.5	0.02	4.96	0.07	13.0	6.6	101.5	200.5	1.43	7.3	3.2	40	0.01	5.0	1.2	0.01	193	0.93	0.112	0.20	4.8	303	2.6	0.1	0.60	0.12	2.4	2.0	0.6	39.5	<0.05	0.02	4.4	0.089	<0.02	1.2	14	0.2	13.4	11.3	8.37
7	TA11SB-03	3	0.3	1.58	3.2	1.5	0.7	0.12	3.63	0.18	10.5	13.8	76.0	113.1	5.06	5.6	9.2	265	0.02	9.5	1.9	0.11	785	6.64	0.115	<0.02	29.0	765	2.5	0.2	4.16	0.14	1.4	11.3	0.3	23.0	<0.05	<0.02	0.7	0.060	0.10	1.5	22	0.2	11.2	121.6	8.46
8	TA11SB-04	4	1.2	1.12	6.6	2.5	0.6	1.30	1.23	0.05	8.2	67.3	50.5	539.2	>10	4.3	23.8	680	0.01	8.0	2.9	0.52	470	5.40	0.120	0.06	70.9	910	5.3	0.3	>10	0.80	1.1	16.9	0.2	21.5	<0.05	0.20	0.7	0.043	0.14	1.2	16	<0.1	5.2	43.2	6.46
QC DATA:																																														
Repeat:																																														
1	TA11SB-01	4	0.2	1.61	6.5	1.0	0.7	0.04	3.01	0.07	23.4	6.8	100.5	160.2	1.44	5.8	3.1	50	0.02	11.5	3.4	0.10	301	4.48	0.111	0.22	12.4	919	1.4	0.2	0.42	0.22	1.3	1.5	1.0	18.0	<0.05	0.04	2.6	0.166	0.02	1.5	20	0.3	22.9	26.8	11.31
Resplit:																																														
1	TA11SB-01	4	0.2	1.70	6.3	1.0	0.9	0.02	3.12	0.06	23.5	6.5	102.5	146.6	1.36	6.0	3.1	45	0.02	11.5	4.5	0.09	301	4.63	0.119	0.20	12.6	930	1.3	0.2	0.40	0.20	1.3	1.4	1.0	18.5	<0.05	<0.02	2.5	0.170	<0.02	1.4	18	0.3	23.0	27.0	10.95
Standard:																																														
Pb129a			11.3	0.84	5.0	67.0	<0.1	0.52	0.47	60.51	9.2	5.2	11.5	1441.0	1.59	2.5	2.7	75	0.09	4.0	1.7	0.70	376	1.92	0.043	0.16	5.7	415	6141.0	3.2	0.82	16.36	0.7	0.1	1.2	30.5	<0.05	0.32	0.5	0.042	0.08	0.1	18	0.3	2.1	>10000	1.98
OXE86		605																																												

Aqua Regia Digest/ICPMS Finish

NM/EL
df/msr859S
XLS/11

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

20-Jul-11

Stewart Group
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 2011-0859

Mammoth Geological Ltd
2446 Bidston Road
Mill Bay, BC
V0R 2P4

No. of samples received: 23
Sample Type: Rock
Project: Tahsis
Submitted by: Gary Wesa

Values in ppm unless otherwise reported

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Tl %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
1	TAS07	254	2.0	1.21	40.1	128.5	0.2	0.36	4.12	1.55	16.4	17.0	23.0	3025.0	4.53	6.0	8.9	185	0.19	8.5	15.5	1.27	769	471.10	0.121	0.04	19.7	1140	12.6	9.3	1.74	6.82	7.8	6.2	1.0	122.5	<0.05	0.42	1.2	0.010	0.18	0.5	92	5.6	11.4	74.3	2.90
2	TA11GWR01	4	<0.1	6.78	2.6	12.0	0.4	0.02	1.66	0.03	9.2	39.2	103.0	73.0	7.78	15.4	14.3	55	0.06	3.5	34.8	4.95	792	0.37	0.243	0.02	31.1	897	2.0	2.3	0.18	0.04	33.0	0.5	0.6	49.5	<0.05	0.02	0.2	0.007	0.06	<0.1	338	0.3	14.3	108.8	1.66
3	TA11GWR02	11	<0.1	0.08	3.1	1.5	<0.1	<0.02	>10	0.02	0.3	0.9	93.5	88.6	0.54	0.4	1.0	25	0.02	<0.5	4.5	0.02	118	1.53	0.117	<0.02	2.3	10	1.1	0.3	0.14	0.04	0.3	<0.1	0.1	14.5	<0.05	0.02	<0.1	0.002	0.04	<0.1	6	2.7	0.4	3.3	0.63
4	TA11GWR03	16	0.1	1.70	3.0	6.0	0.2	0.04	2.13	0.08	12.9	17.0	113.0	262.4	5.03	10.1	9.8	80	0.04	5.0	8.2	1.25	500	1.31	0.153	0.62	18.3	565	1.7	1.5	0.26	0.14	6.1	0.6	1.2	14.0	<0.05	0.04	0.6	0.708	0.04	0.2	198	0.6	14.3	155.5	45.00
5	TA11GWR04	738	0.3	1.46	11.9	1.5	0.2	<0.02	6.13	1.56	3.7	12.3	146.5	58.7	2.72	8.0	4.5	100	0.02	1.5	6.8	0.66	297	0.43	0.116	0.16	36.8	260	1.5	0.4	0.18	0.18	6.7	0.3	0.5	18.5	<0.05	<0.02	<0.1	0.311	0.04	<0.1	94	0.4	4.7	45.7	10.98
6	TA11GWR05	24	<0.1	2.60	3.3	17.5	<0.1	0.10	9.90	0.76	1.9	9.8	94.5	41.4	2.42	10.9	4.0	985	0.11	1.0	7.5	0.69	426	0.71	0.135	0.02	18.5	138	1.3	4.4	0.10	0.10	4.3	0.2	0.9	61.0	<0.05	0.02	<0.1	0.129	0.04	<0.1	54	1.2	3.8	25.5	4.41
7	TA11GWR06	14	<0.1	3.03	3.4	8.0	0.6	<0.02	2.46	0.08	17.6	24.0	45.0	90.8	5.52	10.8	11.7	1055	0.05	7.5	14.9	1.82	958	0.41	0.158	0.60	10.4	1157	2.0	1.4	0.18	0.18	8.5	0.4	0.8	83.0	<0.05	0.04	0.9	0.586	0.08	0.4	174	0.8	12.8	120.5	28.48
8	TA11GWR07	393	0.2	1.41	114.4	6.0	0.4	<0.02	0.35	0.08	7.9	18.3	127.0	75.6	4.40	8.5	8.6	60	0.04	3.0	9.3	0.94	654	0.76	0.115	0.40	21.6	372	10.5	1.4	0.30	0.46	12.4	1.2	0.6	3.0	<0.05	0.02	0.4	0.370	0.04	0.1	188	0.7	8.8	62.6	20.14
9	TA11GWR08	10	<0.1	1.80	3.0	8.5	<0.1	<0.02	1.99	0.46	0.5	4.5	107.5	12.6	0.53	3.7	1.7	350	0.19	<0.5	7.0	0.03	180	0.32	0.137	0.06	4.5	36	1.1	4.9	0.08	0.04	0.7	<0.1	0.1	7.0	<0.05	<0.02	<0.1	0.007	0.04	<0.1	22	0.2	0.4	6.3	1.20
10	TA11GWR09	40	0.4	2.99	3.8	1.5	0.5	0.08	5.08	0.35	4.9	15.7	103.0	146.0	3.26	13.6	7.5	450	0.02	1.5	5.4	0.20	296	0.54	0.118	0.28	11.2	245	8.5	0.3	1.10	0.14	7.8	1.1	0.6	17.5	<0.05	<0.02	0.2	0.304	<0.02	<0.1	152	0.8	5.8	16.6	15.47
11	TA11GWR10	11	<0.1	4.89	2.6	17.5	1.4	<0.02	1.20	0.05	12.1	36.1	86.5	63.5	7.38	12.5	14.1	235	0.17	4.0	21.7	2.23	1042	0.25	0.450	0.28	23.5	717	4.2	8.8	0.08	0.18	20.2	0.4	0.9	21.5	<0.05	<0.02	0.4	0.512	0.06	0.3	206	0.3	16.3	119.4	16.14
12	TA11GWR11	19	0.1	3.82	23.7	6.0	0.4	<0.02	1.59	0.84	12.6	39.8	129.0	227.9	6.78	15.3	13.9	35	0.03	4.5	17.8	3.31	1127	1.33	0.201	0.30	74.0	454	1.2	1.2	0.22	0.08	28.0	0.5	0.9	28.0	<0.05	0.02	0.4	0.724	0.06	0.2	284	0.4	16.2	112.5	39.41
13	TA11GWR12	8	0.2	4.37	11.2	26.5	1.1	0.04	2.29	0.38	15.3	32.6	78.5	71.9	9.30	16.1	18.5	15	0.06	6.0	18.6	3.02	1450	0.65	0.301	0.14	18.4	1799	4.0	1.6	1.04	0.16	28.5	1.9	0.7	80.5	<0.05	0.04	0.4	0.691	0.02	0.5	316	0.3	22.9	157.5	28.52
14	TA11GWR13	4	<0.1	2.54	3.5	3.0	1.0	<0.02	>10	0.03	7.1	17.1	141.5	18.9	3.82	6.4	5.8	15	0.02	3.5	9.2	4.02	831	0.19	0.114	<0.02	30.6	539	1.8	0.3	0.10	<0.02	13.3	<0.1	0.4	234.5	<0.05	0.06	<0.1	0.119	<0.02	<0.1	104	0.2	4.8	50.2	2.12
15	TA11GWR14	4	<0.1	5.65	15.0	11.0	0.6	0.04	1.84	0.06	34.7	18.8	25.0	7.2	7.35	18.7	16.0	15	0.11	12.0	23.7	4.77	289	0.56	0.131	<0.02	1.0	5451	2.4	3.5	1.36	1.16	15.2	1.2	0.7	40.0	<0.05	<0.02	0.4	0.005	0.06	0.6	116	0.1	41.1	115.7	1.82
16	TA11GWR15	46	<0.1	0.35	1249.0	38.5	0.4	0.02	0.57	0.07	41.9	0.6	67.5	5.4	1.34	2.7	3.3	10	0.16	22.0	4.9	0.04	125	0.95	0.179	1.24	1.4	67	4.7	6.3	0.68	1.02	0.5	0.5	0.4	8.5	<0.05	<0.02	4.5	0.002	0.06	0.6	6	0.5	11.6	18.2	1.25
17	TA11GWR16	5	0.1	3.07	4.9	20.0	1.2	0.14	3.97	0.10	6.8	12.0	66.0	77.2	3.04	6.6	6.6	165	0.02	4.0	4.9	0.22	1024	7.32	0.112	0.28	15.1	638	6.5	0.5	0.54	0.24	3.2	1.0	0.4	43.5	<0.05	<0.02	0.6	0.159	0.02	1.1	40	0.3	7.4	67.5	12.77
18	TA11GWR17	5	0.2	4.08	5.1	3.0	1.3	0.20	4.26	0.51	9.9	16.7	76.0	99.0	3.43	8.2	7.8	150	0.02	6.0	3.5	0.26	2247	2.68	0.116	0.28	20.6	1081	110.3	0.3	0.28	0.38	5.6	0.8	0.5	36.0	<0.05	0.06	0.7	0.164	0.04	1.2	44	0.3	11.0	308.6	10.19
19	TA11GWR18	19	0.7	2.88	33.6	6.0	<0.1	0.96	5.01	1.21	5.9	36.9	72.0	285.4	6.98	5.7	13.0	235	0.02	4.0	2.8	0.05	654	2.24	0.111	0.12	40.0	390	111.2	0.3	6.64	0.84	1.5	9.1	0.7	22.0	<0.05	0.22	0.4	0.113	0.10	0.9	16	0.3	6.9	440.6	17.08
20	TA11GWR19	8	0.2	3.00	3.5	101.5	0.4	0.20	4.55	0.22	9.0	13.8	79.0	79.7	3.38	7.8	5.4	405	0.04	5.0	3.6	0.17	713	3.13	0.246	0.14	16.1	846	14.8	1.1	1.58	0.18	2.9	1.2	0.6	103.0	<0.05	0.08	1.7	0.195	0.04	1.4	26	0.4	11.5	74.8	21.20
21	TA11GWR20	6	<0.1	3.21	6.1	2.5	0.6	0.18	4.48	0.26	7.7	6.6	90.5	30.1	1.95	6.5	3.8	55	0.02	5.0	4.8	0.04	493	1.85	0.118	0.34	7.1	687	45.0	0.2	0.26	0.24	3.3	0.7	0.5	17.0	<0.05	0.04	0.6	0.147	<0.02	1.3	32	0.3	7.9	95.2	8.21
22	TA11GWR21	6	0.1	2.55	3.5	1.0	0.4	0.02	3.52	0.31	6.8	11.5	118.5	60.7	3.07	8.7	6.2	50	0.02	3.0	3.0	0.17	322	0.55	0.155	0.10	8.9	442	3.0	0.2	1.44	0.26	1.6	5.1	0.5	11.0	<0.05	<0.02	20.6	0.027	0.02	2.3	24	0.2	10.6	118.7	5.87
23	TA11GWR22	4	0.1	4.04	13.4	2.5	0.7	0.04	5.54	0.10	8.7	14.1	93.0	47.8	3.40	10.0	6.9	135	0.02	5.5	5.7	0.56	658	1.15	0.113	0.20	13.3	1071	3.8	0.2	0.28	0.48	6.4	2.1	0.6	26.5	<0.05	0.02	0.8	0.216	0.06	0.9	104	0.4	10.9	53.7	10.64
QC DATA:																																														
Repeat:																																														
2	TA11GWR01	6	<0.1	6.84	3.0	14.0	0.8	0.02	1.68	0.03	10.5	39.6	105.0	75.9	7.90	16.5	14.6	60	0.07	4.0	33.9	5.01	807	0.37	0.245	0.02	32.5	906	2.2	2.5	0.20	0.02	34.4	0.5	0.7	51.5	<0.05	<0.02	0.2	0.008	0.04	<0.1	336	0.1	16.0	110.5	1.89
10	TA11GWR09	32	0.4	3.18	4.0	1.5	0.7	0.08	5.29	0.37	5.1	16.2	108.0	148.6	3.40	14.2	7.1	430	0.02	2.0	4.6	0.21	304	0.60	0.124	0.28	11.9	250	10.0	0.3	1.16	0.14	8.0	1.2	0.7	18.5	<0.05	0.04	0.2	0.314	<0.02	<0.1	156	0.8	6.0	17.5	15.91
Resplit:																																														
2	TA11GWR01	3	<0.1	6.74	2.7	13.0	0.8	<0.02	1.56	0.03	10.0	38.7	108.5	75.6	7.67	16.8	15.4	60	0.06	3.5	36.3	5.05	812	0.34	0.241	0.02	32.4	903	1.2	2.2	0.20	<0.02	33.8	0.4	0.7	48.0	<0.05	<0.02	0.2	0.007	0.04	<0.1	340	<0.1	15.3	112.8	1.66
Standard:																																														
Pb129a			11.6	0.83	5.0	67.5	0.3	0.48	0.50	56.71	9.4	5.0	11.5	1411.0	1.54	2.7	3.0	70	0.10	4.0	1.8	0.68	369	1.97	0.046	0.28	5.1	427	6020.0	3.2	0.80	17.10	0.9	0.2	1.1	31.0	<0.05	0.34	0.5	0.050	0.08	0.1	20	0.3	2.3	>10000	1.83
OXE86		619																																													

Aqua Regia Digest/ICPMS Finish

NM/EL
df/msr859S
XLS/11

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

20-Jul-11

Stewart Group
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 2011-0860

Mammoth Geological Ltd
2446 Bidston Road
Mill Bay, BC
V0R 2P4

No. of samples received: 12
Sample Type: Rock
Project: Tahsis
Submitted by: Gary Wesa

Values in ppm unless otherwise reported

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
1	TA11GWR23	12	<0.1	4.55	14.2	3.0	0.4	0.16	1.80	0.03	4.9	54.9	117.5	136.6	6.03	12.2	11.8	5	0.05	2.0	15.3	3.13	610	0.73	0.241	0.30	72.5	832	3.4	1.8	1.14	0.28	3.9	1.2	0.3	119.0	<0.05	0.04	0.1	0.313	0.02	<0.1	170	0.3	5.8	80.1	1.80
2	TA11GWR24	15	0.3	0.97	3.8	32.0	0.4	0.08	1.33	0.04	11.2	27.3	71.0	571.4	6.57	8.2	11.9	10	0.26	4.5	8.1	0.57	327	0.96	0.260	0.94	32.5	1060	4.8	7.9	0.90	0.84	5.5	0.8	0.8	24.0	<0.05	0.04	0.6	0.621	0.10	0.2	320	0.4	14.1	48.8	11.27
3	TA11GWR25	8	<0.1	1.04	11.4	1.5	<0.1	0.08	>10	0.25	1.8	3.6	3.0	15.3	1.46	1.7	2.2	<5	0.05	0.5	2.1	0.17	212	16.78	0.128	0.04	4.2	64	1.9	1.6	0.94	0.34	1.9	0.7	<0.1	345.5	<0.05	0.10	<0.1	0.017	0.04	4.2	4	0.2	2.6	17.0	1.57
4	TA11-MSR01	10	0.4	2.36	2.6	3.5	0.7	<0.02	7.13	0.04	21.0	28.1	127.5	89.9	5.12	12.8	9.5	10	0.03	8.0	7.7	1.63	767	0.53	0.176	0.70	72.4	975	1.5	1.0	0.10	0.06	6.4	0.5	1.1	58.0	<0.05	0.04	0.6	0.671	<0.02	0.2	182	0.2	16.9	99.9	26.84
5	TA11-MSR02	4	<0.1	5.08	1.8	6.0	0.2	0.02	2.24	0.05	4.0	51.7	46.0	163.2	7.25	9.2	13.8	5	0.03	1.5	14.3	3.80	961	0.29	0.433	0.16	154.6	667	2.4	0.6	0.10	0.02	1.9	0.2	0.4	52.0	<0.05	0.02	0.1	0.278	<0.02	<0.1	72	<0.1	9.7	96.0	7.60
6	TA11-MSR03	4	<0.1	5.51	2.2	10.0	0.4	<0.02	2.61	0.04	5.6	50.3	94.5	153.0	7.96	10.3	15.6	10	0.04	2.0	9.9	3.47	889	0.54	0.637	0.20	129.4	923	1.0	0.7	0.12	<0.02	2.2	0.2	0.6	80.5	<0.05	0.04	0.1	0.417	<0.02	<0.1	90	<0.1	11.2	102.7	8.70
7	TA11-MSR04	4	0.1	1.67	7.2	112.0	1.0	0.06	0.72	0.11	14.1	8.8	82.5	81.0	2.64	9.5	5.5	5	0.43	6.0	7.5	0.83	331	1.91	0.327	0.20	3.1	839	5.2	24.1	0.56	0.12	7.2	0.5	0.8	102.5	<0.05	0.04	2.2	0.203	0.14	0.4	40	0.3	20.4	46.9	1.77
8	TA11-MSR05	10	0.2	0.71	3.5	77.5	0.6	0.06	0.19	0.06	15.0	5.6	84.0	366.9	2.03	3.5	3.4	<5	0.20	7.0	7.4	0.28	135	1.97	0.218	0.74	3.4	387	2.1	16.2	0.10	0.08	2.0	0.3	0.6	9.5	<0.05	0.04	5.5	0.102	0.10	1.6	28	0.6	8.0	26.0	1.19
9	TA11-MSR06	3	<0.1	2.90	2.0	63.5	<0.1	<0.02	1.55	0.04	8.4	34.5	153.0	136.4	4.43	8.1	8.8	15	0.09	3.5	7.9	3.63	726	0.40	0.207	0.02	96.6	1139	1.0	4.6	0.14	0.16	3.3	0.2	0.2	25.5	<0.05	<0.02	0.3	0.246	0.08	0.2	122	<0.1	5.9	93.8	6.49
10	TA11-MSR07	4	0.5	4.58	4.5	131.0	0.2	0.04	2.45	0.05	4.0	42.0	56.5	118.6	6.58	11.3	12.7	10	0.06	1.0	22.6	2.42	790	0.47	0.408	0.08	84.3	785	2.9	2.0	1.96	0.46	7.5	6.5	0.5	124.0	<0.05	0.16	<0.1	0.275	0.10	0.1	120	<0.1	8.7	48.0	2.26
11	TA11-MSR08	5	0.3	1.93	7.5	6.0	<0.1	0.10	1.09	0.10	8.0	21.7	44.0	92.9	8.19	9.2	14.8	5	0.03	3.0	10.5	1.24	613	1.80	0.162	0.16	10.7	1839	10.2	0.8	1.44	0.16	8.9	4.9	1.1	15.0	<0.05	0.08	0.2	0.430	0.02	0.7	138	0.2	17.8	52.8	5.39
12	TA11-MSR09	24	<0.1	2.21	7.2	11.0	<0.1	<0.02	1.26	0.13	5.9	16.4	53.0	65.9	4.20	7.2	5.9	5	0.04	2.0	<0.1	1.59	682	0.81	0.164	0.06	20.8	1119	3.9	0.8	0.20	0.14	6.4	0.5	0.2	20.5	<0.05	0.02	0.1	0.252	<0.02	0.1	144	<0.1	7.3	46.0	2.27
QC DATA:																																															
Repeat:																																															
1	TA11GWR23	11	0.1	4.32	13.5	2.5	1.2	0.16	1.73	0.03	5.0	53.1	111.0	133.1	5.95	11.8	11.5	10	0.05	2.0	13.7	3.09	608	0.71	0.240	0.28	73.2	828	3.9	1.6	1.08	0.28	3.9	1.1	0.3	117.0	<0.05	0.04	0.1	0.314	0.02	<0.1	164	0.3	5.9	78.4	1.70
Resplit:																																															
1	TA11GWR23	11	<0.1	4.45	13.2	2.5	0.8	0.16	1.72	0.02	5.0	50.9	109.0	131.3	5.98	12.0	11.7	5	0.05	2.0	14.3	3.14	616	0.64	0.239	0.26	72.8	832	2.7	1.5	1.06	0.22	3.6	1.0	0.3	115.5	<0.05	0.06	0.1	0.313	0.02	<0.1	168	0.2	5.6	78.9	1.61
Standard:																																															
Pb129a			11.4	0.87	4.4	66.0	<0.1	0.36	0.47	60.35	9.1	5.0	11.5	1447.0	1.59	2.5	2.0	75	0.09	4.0	2.1	0.69	379	1.89	0.048	0.18	5.2	414	6240.0	3.1	0.80	15.38	0.8	0.1	1.4	29.5	<0.05	0.28	0.4	0.046	<0.02	<0.1	18	0.1	2.1	>10000	1.86
OXE86		609																																													

Aqua Regia Digest/ICPMS Finish

NM/EL
df/msr859S
XLS/11

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

2-Aug-11

Stewart Group
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 2011-0944

Mammoth Geological Ltd
2446 Bidston Road
Mill Bay, BC
V0R 2P4

No. of samples received: 204
Sample Type: Soil
Project: TAHSIS
Submitted by: Gary Wesa

Values in ppm unless otherwise reported

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
1	TA11-JF101	9	0.1	3.83	77.0	80.5	1.0	0.18	5.80	1.29	29.9	18.8	32.0	32.7	7.42	6.7	9.1	410	0.02	17.5	12.0	5.67	9966	4.02	0.033	0.30	33.1	1829	5.3	2.3	0.18	0.56	11.6	1.3	0.4	91.5	<0.05	0.06	0.5	0.024	0.22	13.4	164	0.3	49.1	46.7	3.99
2	TA11-JF102	5	0.1	6.38	24.1	32.5	2.1	0.08	0.62	0.42	29.3	21.9	51.0	33.2	6.43	11.2	7.9	310	0.02	9.5	13.4	1.73	2779	4.70	0.034	1.22	25.1	907	7.6	2.1	0.06	1.44	16.4	1.9	0.6	21.0	<0.05	0.06	0.6	0.087	0.16	8.8	194	0.3	25.9	51.7	4.21
3	TA11-JF103	4	<0.1	5.43	30.9	33.0	0.4	0.08	0.24	0.29	22.4	22.4	47.5	41.4	6.28	11.1	7.5	165	0.03	5.0	13.2	1.87	2773	3.56	0.035	0.86	22.6	1221	2.2	3.3	0.06	1.10	16.5	1.0	0.5	18.5	<0.05	0.06	0.5	0.121	0.12	5.2	184	0.2	23.8	49.4	2.31
4	TA11-JF104	10	0.4	4.74	108.2	39.0	1.7	0.16	1.09	1.03	43.9	27.0	27.5	74.6	8.05	8.9	10.2	750	0.04	20.0	23.7	6.16	>10000	30.85	0.034	0.10	50.6	1747	16.4	5.6	0.10	12.20	15.5	1.9	0.5	34.0	<0.05	0.30	0.6	0.008	0.72	11.3	232	0.3	41.2	60.3	9.26
5	TA11-JF105	3	0.1	3.84	39.3	25.5	0.4	0.08	2.16	0.33	16.5	20.5	41.0	34.0	5.62	8.5	7.0	200	0.03	6.0	15.2	3.37	3062	5.99	0.036	0.42	24.0	1059	5.4	2.3	0.10	2.34	8.0	1.1	0.4	33.5	<0.05	0.08	0.2	0.021	0.16	5.4	164	0.2	15.5	50.5	1.70
6	TA11-JF106	3	<0.1	5.03	30.7	26.5	0.7	0.08	1.01	0.26	25.3	31.2	50.0	88.6	6.32	9.8	7.8	190	0.03	8.0	14.4	2.09	1805	7.26	0.034	0.60	25.2	819	3.4	2.5	0.08	1.82	13.3	1.7	0.5	26.0	<0.05	0.06	0.4	0.017	0.14	7.1	180	0.2	23.2	30.2	2.36
7	TA11-JF107	5	0.3	5.34	51.3	53.0	1.1	0.08	0.27	0.75	42.5	30.3	47.0	73.3	5.80	9.0	7.3	425	0.02	27.0	16.1	2.69	3565	17.87	0.032	0.34	60.5	684	9.0	3.3	0.04	3.98	27.5	2.5	0.5	9.0	<0.05	0.12	0.7	0.012	0.40	17.2	184	0.2	54.9	42.7	5.49
8	TA11-JF108	*																																													
9	TA11-JF109	4	<0.1	3.33	42.3	39.0	0.3	0.06	0.07	0.23	31.0	52.6	63.5	110.3	9.93	7.3	11.6	370	0.03	7.5	9.8	1.02	1814	10.90	0.037	0.14	76.0	933	3.7	3.8	0.02	1.54	26.6	1.6	0.4	12.0	<0.05	0.08	0.6	0.003	0.18	5.9	144	<0.1	25.0	68.6	2.91
10	TA11-JF110	4	<0.1	3.18	50.4	35.5	0.3	0.06	0.73	0.36	20.6	39.3	84.0	101.3	7.71	7.9	8.8	495	0.03	7.0	9.3	1.31	2784	7.44	0.034	0.32	51.9	1169	3.6	3.2	0.08	1.50	15.2	1.2	0.4	26.5	<0.05	0.04	0.4	0.006	0.16	5.3	168	0.1	19.6	44.3	1.73
11	TA11-JF111	5	0.2	2.14	41.1	22.0	0.3	0.10	0.38	0.33	16.0	15.5	29.5	43.0	5.19	4.5	6.0	1335	0.03	4.0	6.4	0.55	1286	16.77	0.030	0.32	22.3	1092	16.8	3.6	0.04	2.64	6.7	1.7	0.4	17.5	<0.05	0.14	0.3	0.008	0.28	8.0	134	0.2	11.8	43.0	1.83
12	TA11-JF112	2	<0.1	3.46	31.2	38.5	0.7	0.10	0.21	0.26	27.9	17.5	31.5	36.2	5.43	7.3	6.4	210	0.06	9.5	8.5	0.88	1499	7.53	0.036	0.58	17.8	1207	7.2	4.8	0.06	1.92	8.6	1.2	0.6	24.0	<0.05	0.06	0.4	0.020	0.18	5.0	112	0.1	20.6	45.5	2.38
13	TA11-JF113	2	<0.1	5.41	26.5	38.0	0.7	0.06	0.60	0.22	15.8	20.8	58.5	46.9	6.13	10.1	7.0	210	0.04	3.5	13.8	1.57	818	3.85	0.043	0.98	30.2	846	1.8	2.9	0.04	1.12	11.9	1.6	0.5	34.5	<0.05	0.06	0.5	0.120	0.12	4.0	160	0.1	11.0	54.2	3.93
14	TA11-JF114	4	0.1	4.10	28.4	71.5	1.5	0.08	1.15	1.61	17.3	20.0	37.5	62.6	4.82	7.9	6.1	865	0.07	14.0	13.2	1.87	4694	8.29	0.104	0.30	37.0	1271	7.1	5.5	0.04	4.62	17.5	1.0	0.4	88.5	<0.05	0.10	0.5	0.080	0.46	9.2	146	0.6	41.4	50.5	3.15
15	TA11-JF115	1	<0.1	4.38	24.5	22.0	0.9	0.10	0.35	0.50	15.3	22.9	29.5	30.2	8.76	14.3	9.7	605	0.03	6.5	11.9	0.85	516	7.26	0.031	0.62	18.5	990	3.6	3.1	0.04	2.36	8.0	1.3	0.6	15.0	<0.05	0.08	0.4	0.006	0.08	8.2	262	0.3	14.3	59.1	2.53
16	TA11-JF116	2	<0.1	4.42	29.5	11.0	0.5	0.10	0.16	0.18	13.8	15.2	32.0	25.2	7.94	12.9	8.7	240	0.02	3.0	13.3	1.50	698	8.27	0.029	0.76	17.3	671	4.1	1.8	0.04	2.14	8.6	1.6	0.6	8.0	<0.05	0.08	0.6	0.015	0.08	6.2	242	0.2	7.4	40.5	2.76
17	TA11-JF117	6	<0.1	4.52	64.0	25.0	0.4	0.08	3.35	0.37	14.0	23.9	33.5	34.4	6.45	9.8	7.7	175	0.03	5.5	20.4	5.59	1590	8.96	0.047	0.20	26.6	1076	4.5	3.0	0.08	3.46	11.6	1.0	0.4	79.5	<0.05	0.10	0.4	0.028	0.16	6.6	176	0.3	15.2	51.6	1.86
18	TA11-JF119	5	<0.1	3.34	20.5	17.5	0.3	0.12	0.07	0.03	11.0	4.3	11.5	6.9	4.92	16.1	5.5	115	0.03	4.0	5.7	0.42	244	0.86	0.029	4.06	3.1	368	1.6	3.6	0.04	0.74	4.1	1.0	1.3	5.5	<0.05	<0.02	0.6	0.161	0.06	0.9	134	0.1	6.0	22.1	3.08
19	TA11-JF120	1	<0.1	2.78	4.0	39.0	0.7	0.12	0.18	0.12	13.2	6.4	11.0	7.3	3.67	14.1	4.2	100	0.03	4.0	7.0	0.31	342	1.46	0.032	2.92	2.4	373	3.7	2.1	0.04	0.18	3.9	0.8	1.3	9.0	<0.05	<0.02	0.5	0.225	0.06	1.0	124	<0.1	10.8	46.0	2.75
20	TA11-JF121	3	<0.1	4.22	6.9	25.5	0.6	0.08	0.16	0.06	20.8	7.8	12.0	14.7	4.68	10.4	5.2	155	0.04	6.0	9.4	0.65	539	0.64	0.033	2.94	4.4	624	1.9	4.9	0.04	0.16	5.8	1.1	0.9	8.5	<0.05	<0.02	0.7	0.218	0.06	1.2	90	0.1	15.9	48.8	4.47
21	TA11-JF122	4	0.1	3.99	2.6	18.5	0.2	0.12	0.05	0.07	12.6	3.4	14.0	9.8	5.99	17.3	6.5	185	0.03	4.0	6.9	0.23	190	1.05	0.033	5.02	1.8	349	3.8	2.5	0.08	0.20	6.9	1.2	1.7	5.5	<0.05	0.02	1.3	0.383	0.04	0.9	172	0.2	8.8	18.8	14.69
22	TA11-JF123	7	<0.1	3.48	22.2	17.5	0.3	0.12	0.08	0.02	11.5	4.8	16.5	7.5	5.29	15.9	5.8	140	0.03	4.5	7.0	0.48	279	0.99	0.030	4.28	4.3	317	1.9	3.5	0.04	0.42	4.9	1.2	1.3	6.5	<0.05	<0.02	0.9	0.214	0.04	1.0	120	0.2	6.7	21.6	4.40
23	TA11-JF124	6	0.2	5.31	22.5	41.0	0.4	0.10	0.11	0.06	15.7	8.6	40.0	35.0	6.04	13.2	6.7	110	0.05	4.0	12.8	0.79	385	1.64	0.038	3.40	10.4	442	2.9	3.9	0.04	0.66	13.3	1.2	0.9	15.5	<0.05	0.02	1.2	0.305	0.06	1.2	144	0.2	13.8	33.4	7.52
24	TA11-JF125	4	0.2	5.04	18.5	39.5	0.5	0.10	0.10	0.07	11.3	9.5	45.5	25.8	6.64	19.7	7.5	200	0.15	4.5	10.5	1.21	408	1.53	0.038	3.02	14.2	554	2.5	6.2	0.06	0.42	10.5	2.0	1.0	11.5	<0.05	0.04	0.7	0.279	0.08	1.3	188	0.2	8.7	43.1	3.34
25	TA11-JF126	2	<0.1	3.30	11.7	18.5	0.4	0.14	0.07	0.02	11.1	5.8	22.5	11.1	8.37	25.5	9.1	180	0.06	4.5	9.4	0.59	213	1.90	0.034	4.34	5.7	342	4.8	3.7	0.04	0.50	7.2	1.9	1.7	5.0	<0.05	0.04	1.3	0.407	0.06	1.3	210	0.3	5.7	26.4	5.49
26	TA11-JF127	3	<0.1	4.61	8.4	24.0	0.4	0.08	0.06	<0.01	11.0	5.5	20.0	16.4	5.25	15.7	5.7	70	0.06	3.5	9.9	0.60	205	1.03	0.037	2.86	4.5	306	1.2	4.4	0.08	0.38	8.9	1.1	1.1	5.0	<0.05	0.02	1.0	0.325	0.06	0.6	172	0.2	10.5	27.1	5.81
27	TA11-JF128	3	0.1	3.08	7.0	18.5	0.2	0.12	0.05	0.03	8.9	4.3	14.0	12.9	7.39	23.7	8.0	185	0.06	3.0	5.7	0.45	149	1.35	0.033	4.16	2.2	248	2.4	2.8	0.04	0.44	6.0	1.2	1.6	3.5	<0.05	<0.02	1.0	0.383	0.04	0.4	214	0.2	3.9	18.6	4.04
28	TA11-JF129	6	<0.1	2.74	8.1	24.0	0.2	0.14	0.09	0.03	10.1	4.1	13.0	9.4	4.77	21.0	5.2	100	0.08	4.5	5.7	0.47	167	1.24	0.034	3.60	2.5	357	3.3	3.9	0.04	0.58	6.1	1.0	1.6	6.0	<0.05	0.02	0.8	0.345	0.04	0.6	174	0.1	5.1	19.0	2.95
29	TA11-JF130	7	<0.1	3.76	44.3	56.0	0.5	0.08	0.16	0.13	13.4	10.6	22.5	21.0	5.09	9.1	5.6	115	0.04	5.5	20.7	0.86	227	3.56	0.047	1.28	10.4	379	3.4	4.0	0.04	0.94	6.1	1.9	0.6	17.5	<0.05	<0.02	0.5	0.046	0.06	1.6	108	<0.1	11.3	54.8	1.47
30	TA11-JF131	6	<0.1	3.79	22.5	26.5	0.1	0.10	0.12	0.04	10.8	5.3	39.5	18.6	6.19	18.3	6.6	115	0.08	3.5	6.7	0.59	184	1.39	0.037	3.30	7.0	416	1.4	3.9	0.04	0.64	8.1	1.6	1.2	7.5	<0.05	<0.02	0.9	0.316	0.04	0.7	172	0.2	7.9	23.6	4.69
31	TA11-JF132	5	<0.1	5.14	25.5	30.0	0.5	0.06	0.10	0.05	16.3	6.3	23.5	26.1	4.15	11.5	4.7	90	0.06	3.0	9.0	0.59	191	0.82	0.043	2.52	7.3	385	1.5	3.6	0.04	0.58	9.5	2.1	0.8	8.5	<0.05	<0.02	0.8	0.242	0.06	0.9	122	0.2	10.8	31.3	4.83
32	TA11-JF133	4	<0.1	2.28	22.0	18.0	0.4	0.08	0.16	0.07	6.4	5.3	20.0	16.2	5.36	14.4	5.8	105	0.04	3.0	7.1	0.55	183	1.16	0.039	2.66	6.2	236	1.8	2.5	0.04	0.56	5.0	1.1	0.9	11.0	<0.05	0.02	0.6	0.265	0.04	0.5	134	0.2	3.8	27.9	2.99
33	TA11-JF134	6	<0.1	3.33	14.1	19.0	0.7	0.10	0.17	0.07	10.6	5.2	14.5	8.9	5.78	17.1	6.3	100	0.05	3.0	8.4	0.44	182	2.06	0.035	3.08	4.1	271	2.0	2.6	0.04	0.60	6.4	1.3	1.3	8.0	<0.05	<0.02	0.8	0.309	0.04	0.9	148	0.1	7.1	26.8	4.10
34	TA11-JF135	3	0.1	4.20	11.7	25.5	0.6	0.14	0.08	0.03	13.9	9.5	44.0	14.4	4.96	15.5	5.6	105	0.06	4.0	16.9	0.95	470	1.42	0.033	2.90	14.6	328	2.5	5.0	0.04	0.36	10.4	1.4	1.0	8.0	<0.05	<0.02	0.8	0.238	0.08	3.7	150	0.2	8.9	57.3	3.02
35	TA11-JF136	6	0.1	3.18	11.3	16.5	0.2	0.10	0.12	0.03	6.9	4.8	36.0	12.4	5.37	16.9	6.0	150	0.05	2.5	7.6	0.53	223	1.43	0.031	3.16	8.0	308	2.3	2.8	0.04	0.46	7.2	1.2	1.1	7.5	<0.05	0.02	0.8	0.250	0.04	0.8	180	0.2	4.0	21.2	4.09
36	TA11-JF137	3	<0.1	5.60	16.9	30.5	0.3	0.10	0.06	0.03	14.4	7.5	35.5	23.1	5.03	15.1	5.7	110	0.09	4.0	11.3	0.85	263	1.41	0.034	2.74	10.6	746	2.1	6.0	0.06	0.36	11.6	1.2	1.0	7.0	<0.05	0.02	1.0	0.277	0.08	1.0	166	0.2	16.4	38.2	4.46
37	TA11-JF138	5	0.1	5.44	28.3	27.0	0.2	0.08	0.06	0.01	9.1	10.9	73.0	22.9	5.82	15.2	6.5	100	0.08	1.5	14.7	1.18	319	1.23	0.036	1.24	29.9	255	1.9	5.2	0.12	0.42	13.6	1.5	1.1	6.0	<0.05	0.02	1.2	0.348	0.06	1.6	192	0.2	3.1	34.3	11.90
38	TA11-JF139	3	<0.1	5.83	10.2	43.5	0.4	0.04	0.15	0.03	16.1	19.1	116.5	47.4	4.79	12.0	5.5	95	0.13	5.0	16.1	2.26	415	0.79	0.038	2.08	77.4	845	1.0	6.4	0.04	0.18	13.0	0.9	0.6	10.0	<0.05	<0.02	0.7	0.255	0.06	1.5	152	0.1	15.2	43.7	3.74
39	TA11-JF140	5	<0.1	3.34	37.5	56.5	0.3	0.08	0.63	0.09	9.7	9.3	30.0	20.5	4.41	11.5	5.1	100	0.11	3.5	10.6	1.01	462	1.50	0.045	2.28	13.7	501	2.0	4.6	0.06	0.48	6.9	1.1	0.7	46.5	<0.05	0.02	0.5	0.155	0.06	1.0	124	0.1	8.2	43.6	2.39
40	TA11-JF141	2	<0.1	5.30	7.5	37.5	0.1	0.06	0.11	0.02	15.1	6.6	19.0	24.1	3.91	12.7	4.5	190	0.11	5.5	8.9	0.81	245	0.86	0.037	2.48	5.0	430	0.6	5.5	0.06	0.22	12.3	1.9	0.8	8.5	<0.05	<0.02	0.7	0.225	0.06	1.0	116	0.1	11.8	31.9	4.33

*** Insufficient Sample**

Et #.	Tag #	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu	Fe	Ga	Ge	Hg	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb	Rb	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr
		ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
41	TA11-JF142	3	0.1	2.79	10.2	18.0	0.2	0.16	0.08	0.04	7.8	5.6	23.5	14.4	6.82	18.1	7.4	240	0.05	3.0	5.7	0.58	222	1.30	0.030	3.74	4.2	325	2.4	2.1	0.04	0.40	7.1	1.7	1.3	6.0	<0.05	0.04	1.1	0.351	0.04	0.7	190	0.2	4.1	24.3	6.13
42	TA11-JF143	2	0.1	5.10	38.6	82.5	0.9	0.10	0.35	0.14	12.0	10.9	26.0	26.4	4.19	10.9	4.9	100	0.09	4.0	16.8	0.93	467	2.52	0.052	1.92	10.1	654	1.8	6.0	0.04	0.68	7.3	1.6	0.7	68.5	<0.05	0.02	0.6	0.152	0.08	1.1	104	0.1	10.0	60.8	2.00
43	TA11-JF144	4	0.1	3.74	9.6	15.0	0.1	0.10	0.05	0.11	7.3	2.6	15.5	9.8	5.32	16.7	6.2	165	0.03	2.5	5.8	0.28	100	1.38	0.030	3.72	1.8	367	1.3	1.5	0.04	0.50	5.5	1.5	1.3	8.0	<0.05	<0.02	0.9	0.202	0.02	0.5	138	0.1	3.8	15.8	3.73
44	TAS-08	540	2.7	1.28	67.2	43.0	0.5	0.50	5.28	2.25	15.8	20.2	28.5	4502.0	5.56	5.7	6.3	370	0.22	8.5	9.2	1.22	916	43.98	0.105	<0.02	21.6	1144	33.0	7.5	1.98	8.82	8.5	8.1	1.0	151.5	<0.05	0.32	1.2	0.004	0.18	0.5	96	0.3	14.1	197.4	2.74
45	TA11-JF145	4	0.1	6.02	13.2	26.0	0.5	0.10	0.06	0.03	10.2	5.5	24.0	16.5	5.15	14.5	5.8	155	0.06	3.5	9.9	0.60	187	1.31	0.036	3.26	3.7	389	2.8	4.6	0.20	0.30	10.8	2.3	1.0	6.0	<0.05	0.02	1.4	0.279	0.06	1.0	148	0.2	7.4	26.8	8.81
46	TA11-JF146	4	0.2	5.97	56.2	78.0	1.1	0.08	0.20	0.08	9.8	6.9	31.5	17.7	4.11	10.9	4.8	145	0.05	3.5	17.6	0.93	259	2.48	0.041	2.20	7.8	369	1.5	3.4	0.04	0.56	7.5	2.2	0.6	52.5	<0.05	<0.02	0.7	0.146	0.06	0.8	102	0.1	7.5	48.1	2.99
47	TA11-JF147	2	<0.1	3.78	39.8	42.5	0.4	0.14	0.11	0.08	13.4	5.2	22.5	9.8	5.16	17.8	5.7	90	0.08	4.5	12.3	0.76	213	2.19	0.033	3.66	5.1	284	2.0	4.6	0.04	0.52	6.6	1.6	1.3	17.0	<0.05	<0.02	0.7	0.233	0.06	1.3	110	0.2	10.1	39.3	2.36
48	TA11-JF148	4	<0.1	5.80	15.5	40.5	0.9	0.04	0.18	0.01	15.4	6.6	12.5	27.8	3.17	10.0	3.9	95	0.12	6.0	8.5	0.65	203	0.80	0.040	1.82	4.8	539	0.2	5.4	0.04	0.38	7.7	1.0	0.5	12.0	<0.05	<0.02	0.5	0.180	0.06	0.6	94	0.1	17.2	27.0	2.82
49	TA11-JF149	3	<0.1	3.94	8.1	35.0	0.5	0.06	0.16	<0.01	12.2	8.2	15.0	25.3	4.28	13.2	5.0	140	0.10	4.5	10.7	0.86	303	0.90	0.037	2.50	5.7	211	0.6	5.5	0.04	0.32	8.5	1.4	0.8	8.5	<0.05	<0.02	0.7	0.245	0.06	0.6	112	0.1	8.8	36.4	3.49
50	TA11-JF150	10	0.4	4.16	46.2	24.5	1.2	0.20	2.85	0.94	9.8	47.1	48.5	135.1	6.75	9.4	7.7	245	<0.01	6.5	3.0	0.84	1900	4.05	0.026	0.20	55.7	1475	2.9	0.2	0.08	1.78	10.6	2.5	0.6	16.5	<0.05	0.22	0.6	0.104	0.18	2.8	148	0.3	15.3	180.0	7.83
51	TA11-JF151	4	0.4	8.35	7.2	15.5	1.5	0.10	0.15	0.27	24.7	39.6	53.5	101.7	6.41	21.0	7.4	235	0.02	14.5	2.5	0.11	2634	4.43	0.030	2.00	15.6	1589	8.7	0.8	0.08	0.32	8.8	2.3	0.6	5.0	<0.05	0.06	1.4	0.133	0.04	1.9	116	0.3	22.3	70.0	16.11
52	TA11-JF152	1	0.3	7.06	14.7	18.5	1.5	0.06	0.92	0.97	28.0	39.3	44.5	62.2	3.90	11.6	4.8	185	0.01	7.5	4.8	0.52	1257	1.89	0.033	0.94	31.8	2341	2.6	0.7	0.10	0.36	5.0	3.0	0.4	15.5	<0.05	0.04	0.3	0.066	0.06	2.2	90	<0.1	19.1	187.2	2.79
53	TA11-JF153	3	0.4	8.05	58.3	7.0	1.3	0.08	0.48	0.43	21.9	41.5	56.5	63.4	5.65	13.7	6.7	265	<0.01	10.0	2.1	0.52	872	3.61	0.030	0.74	15.4	2186	2.2	0.3	0.06	1.18	9.6	3.2	0.3	7.0	<0.05	0.04	0.6	0.089	0.08	2.2	176	0.2	25.5	56.6	6.33
54	TA11-JF154	3	0.2	6.05	58.6	33.5	0.4	0.08	0.27	0.29	11.7	33.7	82.5	56.2	3.79	12.6	5.0	200	0.02	4.5	5.6	0.38	1118	3.34	0.028	1.84	25.0	1355	4.2	1.4	0.06	0.22	6.5	2.0	0.7	24.5	<0.05	0.02	0.7	0.090	0.04	3.6	96	0.2	9.7	81.4	5.64
55	TA11-JF155	6	0.2	4.97	33.3	14.0	0.3	0.10	1.29	0.32	13.5	37.8	45.0	128.3	5.93	12.2	7.6	230	0.01	7.0	4.7	0.88	1235	4.52	0.028	1.12	48.3	1318	1.3	0.8	0.04	1.22	8.6	1.6	0.3	11.0	<0.05	0.02	0.9	0.152	0.12	1.6	108	0.3	15.2	85.7	5.90
56	TA11-JF156	11	0.3	2.76	196.5	15.5	1.0	0.28	0.72	0.70	8.6	90.2	74.0	198.4	>10	9.0	13.8	290	<0.01	14.0	10.4	1.25	1250	5.13	0.028	0.12	53.3	2364	8.8	0.2	<0.02	3.50	17.4	3.3	0.2	23.5	<0.05	0.06	0.8	0.028	0.16	4.5	214	0.3	33.7	157.2	2.87
57	TA11-JF157	11	0.9	6.65	133.2	25.0	2.1	0.16	0.38	0.55	39.4	133.3	86.5	304.3	8.57	12.7	9.9	245	0.02	21.5	10.1	1.05	2224	6.27	0.033	1.28	97.9	1466	2.8	1.5	0.06	0.78	36.8	2.5	0.4	17.0	<0.05	0.04	1.7	0.198	0.12	11.2	174	0.3	75.3	100.9	8.35
58	TA11-JF158	44	1.4	9.95	381.9	8.0	4.3	0.10	0.58	0.59	45.7	101.3	53.5	226.6	4.30	10.7	6.2	525	0.01	33.5	1.9	0.20	1593	15.47	0.045	0.84	22.9	1746	2.7	0.5	0.08	1.50	34.0	3.3	0.2	12.0	<0.05	0.02	1.4	0.048	0.10	18.9	70	0.5	139.1	76.1	7.94
59	TA11-JF159	10	0.3	>10	1085.0	17.0	1.8	0.02	0.41	0.38	39.4	14.4	63.5	31.7	3.25	9.8	5.1	270	<0.01	8.5	6.5	0.41	468	3.66	0.032	1.22	22.3	3108	<0.1	0.3	0.10	0.70	10.8	3.7	0.2	8.0	<0.05	<0.02	1.7	0.086	0.02	17.8	68	0.4	28.6	169.4	9.74
60	TA11-JF161	4	0.4	5.79	30.8	28.5	0.9	0.08	0.20	0.41	14.4	20.8	89.0	63.9	3.90	13.5	5.8	195	0.01	6.5	5.2	0.27	716	2.56	0.030	2.08	18.8	887	3.5	1.5	0.04	0.20	7.8	1.6	0.8	9.5	<0.05	0.02	1.0	0.099	0.08	1.6	106	0.3	14.8	74.9	6.26
61	TA11-JF162	5	0.2	4.96	15.8	21.0	0.8	0.10	0.29	0.57	12.1	14.3	47.5	33.6	4.46	13.1	6.5	205	0.01	6.0	4.4	0.31	711	2.88	0.032	2.28	17.8	843	2.6	0.9	0.04	0.18	5.8	2.0	0.7	10.5	<0.05	0.04	0.9	0.209	0.04	1.6	138	0.2	9.5	130.9	8.17
62	TA11-JF163	6	0.2	4.43	24.6	12.0	0.3	0.12	0.16	0.25	10.3	9.1	49.0	29.3	5.64	20.3	7.5	165	0.01	4.5	3.1	0.25	368	3.47	0.029	3.30	11.2	939	2.6	0.9	0.04	0.18	6.0	1.7	1.0	6.5	<0.05	0.02	1.5	0.267	0.04	1.5	164	0.3	8.1	82.3	8.04
63	TA11-JF164	3	0.2	4.69	14.8	15.0	0.7	0.20	0.23	0.46	16.7	82.8	47.0	204.5	8.41	10.1	10.9	215	<0.01	9.5	3.6	0.43	2312	5.79	0.027	0.92	48.3	889	4.2	0.7	0.14	0.64	9.1	4.2	0.5	6.0	<0.05	0.04	0.9	0.183	0.14	2.4	132	0.3	21.2	137.7	7.93
64	TA11-JF165	4	0.2	4.69	15.0	16.0	0.6	0.18	0.25	0.43	17.8	75.0	46.0	191.0	7.85	10.0	10.4	210	<0.01	9.5	3.9	0.50	2070	4.73	0.028	1.02	51.7	919	5.3	0.7	0.12	0.62	9.2	4.1	0.5	6.5	<0.05	0.04	0.9	0.195	0.14	2.3	130	0.3	20.6	155.0	8.57
65	TA11-JF166	3	0.3	4.21	15.3	51.0	0.9	0.20	1.45	0.52	11.9	36.2	41.5	81.8	5.52	7.9	7.9	250	0.01	6.0	7.1	0.85	1301	2.71	0.035	0.82	38.2	989	10.8	1.1	0.06	0.96	7.9	3.9	0.3	34.5	<0.05	0.04	0.6	0.104	0.06	1.2	112	0.3	14.7	126.8	4.97
66	TA11-JF167	3	0.3	4.64	5.0	18.0	0.3	0.10	0.16	0.28	10.7	6.2	53.0	39.2	5.58	15.3	7.6	165	0.01	5.5	3.1	0.17	315	3.21	0.031	3.20	7.8	715	2.3	0.8	0.04	0.14	8.1	1.6	0.9	9.0	<0.05	0.02	1.1	0.328	0.04	1.2	196	0.2	9.0	41.6	11.65
67	TA11-JF168	4	0.2	7.95	34.1	12.5	0.2	0.06	0.16	0.07	13.7	7.1	54.0	31.1	3.80	13.9	5.8	170	<0.01	5.0	2.6	0.43	261	1.27	0.029	1.64	12.8	1639	1.4	0.5	0.26	0.12	10.8	1.6	0.5	5.5	<0.05	0.02	1.2	0.204	0.02	1.4	144	0.2	11.9	33.6	16.21
68	TA11-JF169	2	0.1	4.01	3.7	15.5	0.4	0.02	0.30	0.11	7.8	11.3	41.0	40.8	3.25	9.9	5.2	105	0.01	3.0	5.4	0.84	406	0.63	0.030	1.18	21.8	516	<0.1	1.1	0.02	0.12	7.3	0.6	0.4	9.0	<0.05	<0.02	0.8	0.207	0.02	0.7	116	0.1	8.1	38.8	10.22
69	TA11-JF170	5	0.2	3.56	2.2	13.5	0.3	0.10	0.14	0.08	8.2	7.3	42.0	26.1	4.44	14.6	6.4	55	<0.01	3.5	2.4	0.34	319	0.88	0.029	1.88	11.1	722	1.5	0.6	0.08	0.16	7.2	0.5	1.1	6.5	<0.05	<0.02	0.9	0.376	0.02	0.8	212	0.2	8.5	27.5	11.02
70	TA11-JF171	2	0.1	4.34	3.2	12.5	<0.1	0.04	0.18	0.08	8.8	7.4	45.0	36.4	3.37	10.2	5.1	110	0.01	3.5	3.7	0.40	412	1.00	0.029	1.98	11.5	758	0.6	0.8	0.02	0.10	9.5	1.0	0.6	7.0	<0.05	<0.02	0.9	0.236	0.02	0.9	138	0.1	8.4	33.6	11.83
71	TA11-JF172	4	0.4	9.78	16.6	9.0	0.3	0.08	0.41	0.34	12.4	22.9	58.0	63.4	6.98	15.6	4.6	235	0.01	5.5	3.6	0.51	1093	3.33	0.037	3.02	35.7	1619	7.6	0.7	0.20	0.64	16.3	1.7	0.7	5.0	<0.05	0.02	0.9	0.397	0.02	1.8	242	0.4	15.3	114.2	19.13
72	TA11-JF173	6	0.2	>10	13.3	13.0	0.2	0.06	0.32	0.18	24.4	17.0	102.0	84.5	6.00	12.2	4.3	225	0.02	14.5	6.8	1.11	463	1.90	0.040	3.82	52.1	1169	5.5	1.2	0.14	0.24	19.9	2.5	0.6	8.0	<0.05	0.02	1.4	0.343	0.02	3.1	174	0.3	30.6	103.6	33.12
73	TA11-JF174	4	0.8	8.07	12.9	25.0	0.4	0.28	0.67	0.39	14.5	71.2	37.5	187.9	8.82	9.0	5.9	345	0.02	9.0	7.2	0.78	3152	2.31	0.045	0.72	57.6	1948	7.8	2.1	0.06	0.48	10.4	2.0	0.3	17.0	<0.05	0.04	0.8	0.081	0.12	3.2	100	0.2	23.1	114.6	6.76
74	TA11-JF175	3	0.6	4.39	16.9	18.0	0.6	0.36	1.06	0.29	13.3	49.8	26.5	195.0	9.82	7.6	6.6	465	0.01	6.0	2.2	0.36	1528	4.44	0.035	1.44	35.6	1293	5.8	0.7	0.08	1.68	7.9	3.7	0.5	12.5	<0.05	0.04	1.0	0.079	0.20	2.0	86	0.3	23.5	93.9	4.97
75	TA11-JF179	2	0.2	7.21	3.8	47.5	1.0	0.08	0.50	0.27	11.5	32.6	28.5	61.7	7.06	11.7	4.8	195	0.02	4.0	6.0	0.74	2144	0.95	0.043	2.86	12.8	996	8.5	3.8	0.06	0.16	10.5	1.4	0.5	23.5	<0.05	0.04	0.5	0.229	0.06	0.8	172	0.2	11.8	89.4	6.66
76	TA11-JF180	1	0.2	7.46	3.2	40.0	0.3	0.06	0.63	0.33	11.7	27.2	26.5	58.2	6.04	10.3	4.1	200	0.02	4.5	6.0	0.73	2650	0.89	0.048	2.36	13.1	905	8.1	2.5	0.06	0.14	9.2	1.5	0.4	21.5	<0.05	0.02	0.4	0.189	0.06	0.7	150	0.2	12.1	92.4	5.73
77	TA11-JF181	2	0.4	>10	15.3	11.5	0.3	0.12	0.16	0.24	11.0	23.0	44.0	75.9	6.32	11.2	4.6	245	0.01	6.0	3.8	0.68	1025	3.96	0.038	2.32	18.3	2294	7.6	0.8	0.08	0.42	16.6	1.9	0.5	6.5	<0.05	0.02	0.4	0.127	0.06	0.8	238	0.3	19.8	107.6	9.67
78	TA11-JF182	1	0.4	7.72	11.5	31.0	0.8	0.10	0.65	0.52	15.1	43.5	17.5	81.7	6.18	12.6	4.4	225	0.02	6.5	4.4	0.42	2948	1.19	0.043	2.30	10.5	1487	8.7	1.3	0.08	0.20	8.9	1.6	0.5	20.5	<0.05	0.04	0.3	0.146	0.06	0.9	152	0.2	17.5	77.4	3.35
79	TA11-JF183	<1	0.3	7.77	5.1	28.5	1.1	0.06	0.36	0.58	13.9	31.8	15.5	63.1	4.40	9.4	3.3	250	0.02	5.5	2.9	0.33	3046	0.88	0.040	1.50	10.9	1598	5.5	0.8	0.12	0.18	4.7	2.0	0.4	16.0	<0.05	0.04	0.1	0.088	0.04	0.7	100	0.1	13.6	69.2	2.98
80	TA11-JF184	4	0.4	>10	21.2	14.5	0.8	0.06	0.47	0.30	12.7	33.0	34.0	73.1	6.33	15.3	4.4	375	0.01	5.5	1.3	0.31	1418	1.92	0.037	1.56	15.2	1971	4.1	0.2	0.08	0.84	8.7	4.3	0.4	8.0	<0.05	0.02	0.4	0.104	0.06	1.2	156	0.2	19.0	84.7	10.83
81	TA11-JF185	9	0.2	>10	77.7	7.0	0.9	0.06	0.69	0.20	17.7	37.9	41.5	111.1	9.37	17.1	6.7	425	0.01	6.0	2.5	0.66	1536	2.32	0.036	1.96	29.9	3096	8.6	0.4	0.08	1.28	16.9	6.1	0.3	10.5	<0.05	0.04	0.7	0.127	0.12	1.0	142	0.5	22.4	76.7	13.01
82	TA11-JF186	2	0.2	8.49	5.3	33.0	0.8	0.08	0.20	0.37	11.3	28.3	23.0	74.0	5.94	12.0	4.1	280	0.02	5.0	3.2	0.37	1975	0.91	0.038	2.34	9.8	1210	5.9	1.0	0.08	0.14	10.3	1.9	0.5	13.5	<0.05	0.04	0.3	0.192	0.04	1.0	172	0.2	14.7	82.5	7.47
83	TA11-JF187	1	0.2	8.30	4.9	46.5	0.2	0.06	0.42	0.34	11.6	34.0	21.0	87.2	5.46	12.7	3.8	170	0.02	5.0	4.9	0.62	2220	0.72	0.048	1.96	16.1	1282	5.5	1.2	0.08	0.08	9.5	1.1	0.4	30.0	<0.05	0.04	0.3	0.153	0.04	0.8	150	0.2	14.9	77.3	5.47
84	TA11-JF188	<1	0.2	5.57	6.7	34.5	0.2	0.08	0.84	0.39	9.2	31.6	20.0	75.9	5.58	11.2	3.8	125	0.02	3.5	4.9	0.83	2400	0.67	0.061	1.26	16.6	1122	6.4	1.4	0.06	0.14	6.3	0.9	0.3	41.0	<0.05	0.04	0.2	0.108	0.04	0.6	146	0.1	10.5	82.1	2.34
85	TAS-09	279	2.0	1.50	47.9	22.0	0.2	0.28	5.94	1.67	17.6	20.7	28.0	3216.0	5.06	6.1	4.1	200	0.19	8.5	9.8	1.44	677	463.70	0.114	<0.02	23.2	1218	9.7	7.0	2.12	8.02	10.0	6.4	0.8	158.5	<0.05	0.24	1.0	0.007	0.10	0.5	116	4.4	14.8	70.9	2.77
86	TA11-JF189	6	0.5	>10	31.5	5.0	0.4	0.06	0.20	0.21	10.5	37.0	51.5	115.9	6.25	19.5	4.5	445	<0.01	5.0	2.8	0.57	1566	3.06	0.036	2.18	25.4	2924	8.7	0.3	0.08	0.68	17.2	2.8	0.5	3.0	<0.05	0.02	0.4	0.188	0.06	1.3	208	0.4	25.6	127.4	25.30
87	TA11-JF190	3	0.5	>10	9.6	3.5	0.7	0.28	0.23	0.27	17.7	34.2	31.5	67.4	4.87	15.7	3.9	305	0.01	7.5	0.9	0.07	3406	3.98	0.035	1.34	18.4	2571	37.4	0.2	0.12	0.26	9.4	2.5	0.3	2.5	<0.05	0.04	0.6	0.117	0.02	2.3	64	0.2	20.2	115.6	19.49
88	TA11-JF191	4	0.2	>10	7.7	4.5	0.8	0.12	0.19	0.17	11.7	12.9	47.0	54.5	4.71	11.3	3.5	315	0.01	7.5	2.1	0.15	894	3.49	0.042	3.52	10.4	2479	5.0	0.9	0.10	0.22	12.2	2.1	0.5	8.0	<0.05	0.04	0.6	0.167	0.02	1.4	82	0.2	17.1	65.4	23.51
89	TA11-JF192	5	0.4	>10	8.3	3.5	0.8	0.30	0.20	0.54	15.6	32.9	43.0	71.1	6.18	15.4	4.6	415	0.01	5.5	2.2	0.37	3311	3.78	0.036	2.04	19.9	2140	285.3	0.6	0.08	0.42	11.4	2.4	0.5	3.5	<0.05	0.08	0.8	0.137	0.04	2.0	92	0.2	16.3	388.0	22.15
90	TA11-JF193	2	0.4	9.68	16.2	6.5	0.5	0.16	0.31	0.29	9.1	28.7	50.0	101.5	6.00	19.8	4.4	200	0.01	4.5	1.4	0.16	1673	2.28	0.037	2.46	13.7	1543	5.1	0.5	0.10	0.32	7.8	1.8	1.0	5.5	<0.05	0.02	0.3	0.172	<0.02	1.1	150	0.2	10.1	52.5	9.47
91	TA11-JF194	13	0.1	7.72	6.2	9.5	<0.1	0.14	0.37	0.11	13.5	22.9	108.0	141.2	7.13	10.9	5.2	160	0.02	4.5	5.5	1.00	848	1.58	0.040	6.24	28.3	851	1.9	1.7	0.06	0.14	16.3	1.0	0.6	9.0	<0.05	0.04	0.7	0.640	0.02	0.5	224	0.9	13.4	41.0	23.14
92	TA11-JF195	13	<0.1	4.85	7.1	8.0	<0.1	0.06	0.86	0.14	7.8	21.7	91.5	97.1	6.84	9.8	4.5	100	0.01	2.5	7.8	1.53	443	0.52	0.036	4.64	41.4	272	1.0	1.1	0.04	0.12	12.4	0.8	0.5	11.5	<0.05	0.04	0.3	0.545	<0.02	0.3	210	0.3	8.0	53.3	18.39
93	TA11-JF196	6	<0.1	2.80	3.6	9.5	<0.1	0.08	0.85	0.09	6.4	24.4	59.5	137.7	5.22	7.8	3.7	25	0.03	2.0	6.0	1.52	560	0.56	0.040	1.38	44.6	461	1.1	1.6	0.02	0.08	7.4	0.3	0.3	11.5	<0.05	0.02	0.3	0.357	<0.02	0.1	164	0.3	7.5	54.7	10.66
94	TA11-JF197	18	0.2	5.56	4.2	8.5	0.3	0.10	0.27	0.08	9.4	13.9	93.5	93.9	7.57	10.6	5.3	135	0.01	2.5	4.8	0.68	229	0.90	0.037	6.06	25.1	460	1.6	0.8	0.04	0.16	13.3	1.1	0.6	7.0	<0.05	0.02	0.5	0.728	<0.02	0.3	294	0.5	9.5	37.5	21.79
95	TA11-JF198	10	<0.1	3.22	6.1	15.0	<0.1	0.08	0.91	0.12	7.7	23.0	52.5	134.0	4.76	8.3	3.2	55	0.03	2.5	4.9	1.21	665	0.64	0.051	2.48	35.7	561	3.1	1.6	0.04	0.10	7.3	0.4	0.4	20.0	<0.05	<0.02	0.3	0.325	0.02	0.2	156	0.3	8.0	51.9	8.53

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
96	TA11-JF199	10	<0.1	3.42	3.8	13.5	0.3	0.06	1.09	0.13	11.0	26.5	57.0	185.3	5.30	8.2	3.7	50	0.03	3.0	5.3	1.41	922	0.58	0.048	2.20	41.3	651	1.9	1.5	0.04	0.10	10.8	0.4	0.4	13.5	<0.05	0.02	0.4	0.384	0.02	0.3	172	0.3	11.4	49.2	12.04
97	TA11-JF200	11	0.1	4.23	1.4	5.0	0.2	0.14	0.23	0.09	6.5	7.2	65.0	75.8	5.31	12.2	3.6	175	0.01	2.0	2.6	0.31	158	0.98	0.040	5.06	14.2	452	2.0	0.7	0.06	0.12	6.3	1.0	0.6	6.5	<0.05	<0.02	0.5	0.412	<0.02	0.3	208	0.6	5.4	18.7	9.48
98	TA11-JF201	6	0.2	5.64	1.3	5.5	<0.1	0.12	0.23	0.08	8.7	6.1	59.5	104.9	4.26	12.7	3.1	170	0.01	3.0	2.5	0.28	155	1.36	0.042	3.60	13.9	552	1.7	0.6	0.06	0.06	5.2	1.0	0.5	6.0	<0.05	<0.02	0.3	0.250	0.02	0.3	162	0.4	6.7	15.2	5.23
99	TA11-JF202	5	<0.1	2.70	1.8	24.5	0.3	0.10	0.61	0.10	6.2	22.0	49.0	215.3	3.96	6.4	2.8	40	0.05	2.0	4.9	0.95	475	0.43	0.054	1.72	33.0	665	1.0	2.5	0.02	0.08	4.1	0.3	0.2	23.5	<0.05	0.02	0.4	0.222	0.04	0.2	144	0.6	6.0	36.9	4.27
100	TA11-JF203	6	0.3	7.29	3.3	10.0	0.1	0.08	0.24	0.07	7.7	12.6	56.0	141.6	3.83	10.9	2.8	150	0.03	2.5	6.7	0.64	262	0.79	0.045	3.68	23.4	646	1.2	2.4	0.06	0.10	7.2	1.3	0.3	8.0	<0.05	<0.02	0.4	0.218	0.04	0.4	136	0.4	6.0	30.1	6.97
101	TA11-JF204	4	0.5	9.26	1.2	9.0	0.4	0.06	0.15	0.11	8.5	11.6	50.5	106.6	3.78	14.3	3.2	205	0.02	3.0	3.5	0.20	406	0.51	0.043	2.44	12.4	914	1.7	0.6	0.08	0.06	4.3	1.5	0.4	8.0	<0.05	<0.02	0.3	0.156	<0.02	0.3	120	0.2	5.6	16.6	4.34
102	TA11-JF205	5	0.1	7.75	1.1	17.5	0.4	0.06	0.22	0.05	7.1	19.4	42.5	116.2	3.28	14.0	2.8	130	0.04	2.5	5.6	0.44	401	0.47	0.048	2.86	18.0	1144	1.1	1.4	0.04	0.06	4.8	1.1	0.3	9.5	<0.05	<0.02	0.2	0.168	0.02	0.2	112	0.3	5.6	27.9	3.88
103	TA11-JF206	7	0.2	5.88	1.7	9.5	0.4	0.10	0.31	0.08	9.0	17.7	55.0	141.3	5.01	9.9	3.9	105	0.02	2.5	4.5	0.48	276	0.50	0.038	3.94	25.0	662	1.0	1.3	0.04	0.12	8.6	0.9	0.4	8.5	<0.05	0.02	0.5	0.368	0.02	0.2	174	0.4	7.9	28.2	12.65
104	TA11-JF207	8	0.2	8.55	1.5	20.0	0.3	0.04	0.24	0.08	7.0	30.8	58.5	469.5	3.57	12.5	3.1	120	0.02	2.5	12.3	0.81	388	0.48	0.044	1.80	38.4	814	0.7	1.1	0.04	0.04	5.4	0.8	0.2	12.5	<0.05	<0.02	0.3	0.139	0.04	0.2	122	0.2	5.8	39.7	3.80
105	TA11-JF208	24	0.7	8.47	3.7	13.0	0.1	0.10	0.32	0.16	10.8	21.6	62.0	638.3	5.59	9.0	4.6	175	0.02	4.0	6.1	0.42	234	0.86	0.043	3.16	27.2	720	0.7	1.3	0.06	0.14	9.6	1.4	0.3	12.0	<0.05	<0.02	0.5	0.261	0.06	0.4	154	0.7	13.2	36.3	9.49
106	TA11-JF209	14	0.2	8.35	4.0	90.0	0.4	0.16	0.90	0.24	13.7	54.8	122.0	340.6	>10	31.6	11.1	125	0.46	3.5	31.9	2.14	400	2.26	0.078	8.24	63.3	833	3.1	14.6	0.10	0.58	11.8	1.2	1.1	49.5	<0.05	0.04	0.8	0.939	0.16	0.5	614	0.9	12.5	88.9	10.83
107	TA11-JF210	11	0.4	>10	4.1	44.0	1.0	0.24	0.82	0.27	53.8	80.5	123.0	448.7	>10	22.5	9.4	200	0.09	6.5	34.9	1.71	1167	1.97	0.067	7.14	97.5	1248	9.4	5.3	0.12	0.44	13.9	1.6	0.8	36.0	<0.05	0.06	0.8	0.533	0.12	0.9	364	0.6	23.8	131.7	8.11
108	TA11-JF211	9	0.1	>10	1.9	254.0	0.8	0.04	0.77	0.08	9.3	91.7	141.0	332.6	>10	40.6	14.1	80	2.22	3.0	45.6	6.84	999	1.30	0.091	4.88	111.7	586	0.7	43.0	0.08	0.24	19.8	0.9	1.2	45.5	<0.05	0.02	0.5	1.337	0.36	0.3	806	0.3	7.8	203.6	7.13
109	TA11-JF212	26	0.3	>10	3.8	19.0	1.0	0.32	0.69	0.30	37.6	31.6	142.0	350.0	>10	22.5	9.3	180	0.04	6.5	11.1	1.05	406	3.39	0.068	14.34	47.6	872	2.9	4.1	0.10	0.28	25.2	2.1	1.4	17.0	<0.05	0.08	1.6	1.297	0.06	0.9	518	2.0	28.6	64.2	63.46
110	TA11-JF213	15	0.2	5.74	2.7	32.5	0.3	0.28	1.36	0.19	12.1	29.6	90.0	243.1	9.80	17.4	6.9	105	0.04	4.5	7.9	1.23	515	4.39	0.070	6.06	47.1	607	2.6	2.7	0.06	0.26	13.5	0.8	1.2	41.0	<0.05	0.06	0.7	0.813	0.04	0.4	372	1.2	13.8	56.5	21.74
111	TA11-JF214	16	0.2	9.18	2.0	18.5	0.6	0.34	0.75	0.26	19.4	29.1	138.0	216.6	>10	31.9	10.8	195	0.03	5.0	9.9	0.81	382	6.80	0.061	12.64	47.0	686	4.8	3.1	0.10	0.32	13.8	1.1	1.5	19.0	0.05	0.04	0.9	1.251	0.06	0.7	586	1.4	14.7	58.7	23.08
112	TA11-JF215	21	0.3	8.23	1.6	16.5	0.6	0.66	0.62	0.25	12.6	19.4	164.5	167.2	>10	28.6	9.9	185	0.03	3.5	9.4	0.75	270	6.31	0.060	11.76	40.9	496	4.6	2.5	0.10	0.42	14.6	1.0	1.6	17.0	0.05	0.06	1.0	1.236	0.04	0.6	594	1.1	10.3	52.5	27.71
113	TA11-JF216	29	0.2	4.16	7.0	111.0	0.6	0.30	1.17	0.17	10.1	135.7	53.0	573.4	>10	13.4	9.5	120	0.13	4.0	14.3	1.05	1941	4.20	0.145	2.94	69.0	1136	4.4	10.4	0.20	0.82	7.4	1.7	0.4	62.0	<0.05	0.10	0.3	0.338	0.08	0.3	320	2.3	9.6	56.2	3.07
114	TA11-JF217	15	0.3	7.94	3.0	26.5	0.4	0.46	0.77	0.27	11.7	31.1	141.0	232.4	>10	16.0	7.5	185	0.04	4.0	9.0	1.54	492	5.66	0.063	8.46	68.6	556	2.5	3.3	0.10	0.24	12.9	1.5	0.9	22.0	<0.05	0.06	0.9	0.870	0.06	0.6	342	1.2	11.5	67.2	24.02
115	TA11-JF218	15	0.1	5.10	3.6	30.5	0.1	0.40	1.41	0.22	13.8	43.6	87.0	267.2	8.08	13.0	6.1	60	0.06	4.5	8.2	1.97	1034	1.58	0.072	3.94	66.5	716	2.3	4.1	0.06	0.24	11.7	0.5	0.6	29.5	<0.05	0.06	0.6	0.600	0.06	0.3	260	1.4	14.9	77.0	16.19
116	TA11-JF219	14	0.3	7.19	2.0	44.0	0.7	0.40	0.86	0.62	26.6	113.0	125.0	189.2	>10	22.7	8.5	220	0.03	5.5	10.8	0.84	2536	4.60	0.068	8.26	60.4	714	3.5	2.7	0.12	0.38	11.3	1.6	1.1	27.0	0.10	0.04	0.7	0.937	0.06	0.6	428	1.1	17.6	106.3	11.67
117	TA11-JF220	12	<0.1	8.37	2.1	12.0	0.4	0.38	0.65	0.09	10.5	16.3	92.5	117.1	9.40	18.1	6.9	195	0.02	3.5	6.2	0.83	326	0.97	0.055	9.00	28.4	682	2.3	1.8	0.08	0.26	13.5	1.0	0.9	17.5	<0.05	0.04	0.9	0.832	0.04	0.5	338	0.8	9.4	43.3	24.27
118	TA11-JF221	56	0.1	5.17	4.0	35.5	0.2	0.52	1.26	0.35	15.0	40.6	84.0	309.6	7.64	12.0	5.8	60	0.07	5.0	6.8	1.69	890	1.67	0.059	3.74	56.9	564	2.4	5.3	0.06	0.26	14.5	0.6	0.6	34.0	<0.05	0.06	0.7	0.662	0.06	0.4	258	1.8	18.5	71.9	16.83
119	TA11-JF222	21	0.3	>10	2.6	10.5	0.8	0.56	0.66	0.20	49.7	23.5	176.0	260.1	>10	17.6	8.5	205	0.02	8.0	5.9	0.94	390	2.08	0.062	9.64	33.3	947	2.1	2.2	0.10	0.28	32.0	1.4	1.1	14.5	<0.05	0.04	1.4	1.231	0.04	0.8	466	5.4	30.5	51.5	52.37
120	TA11-JF223	7	0.3	8.60	3.6	16.0	0.1	0.10	0.62	0.09	12.1	17.1	97.0	141.3	7.71	13.7	6.2	220	0.03	4.0	8.4	1.27	362	1.54	0.065	5.68	34.4	872	1.6	2.5	0.10	0.18	11.3	1.7	0.6	15.5	<0.05	0.02	1.0	0.465	0.04	0.9	242	1.1	9.5	48.0	13.50
121	TA11-JF224	6	0.1	8.54	2.9	11.5	0.2	0.12	0.46	0.06	9.8	15.9	123.5	70.0	>10	17.2	7.4	205	0.02	3.0	6.1	0.92	437	0.84	0.054	7.46	26.8	614	1.6	1.5	0.08	0.18	17.1	1.5	0.8	10.0	<0.05	0.02	1.2	0.672	<0.02	0.7	290	1.0	8.8	39.6	23.44
122	TA11-JF225	23	0.1	8.25	6.0	19.5	0.1	0.20	0.37	0.07	19.9	15.7	83.0	134.9	7.87	11.9	6.3	155	0.04	6.5	8.3	1.04	372	1.37	0.055	5.06	22.5	1451	1.8	2.8	0.06	0.20	14.6	1.2	0.7	14.5	<0.05	0.02	1.9	0.323	0.04	1.3	234	3.3	13.2	45.5	10.96
123	TA11-JF226	8	0.1	7.36	4.0	10.5	0.2	0.08	0.27	0.09	15.6	11.1	73.5	103.4	6.25	13.3	5.2	170	0.02	4.5	4.3	0.60	176	1.14	0.055	2.68	17.1	582	2.0	1.6	0.08	0.12	6.9	1.4	0.5	11.0	<0.05	0.02	0.7	0.244	<0.02	0.9	224	0.6	11.4	27.3	3.55
124	TA11-JF227	7	0.4	9.46	3.5	7.0	<0.1	0.08	0.18	0.12	10.7	7.9	75.0	73.9	6.34	12.7	5.6	295	0.02	3.0	4.3	0.34	121	1.59	0.047	4.28	11.6	551	2.0	1.6	0.10	0.08	9.8	2.6	0.6	7.5	<0.05	0.04	0.9	0.300	0.02	0.7	202	0.5	7.3	23.4	11.68
125	TA11-JF228	23	0.2	>10	4.3	25.0	0.1	0.10	0.25	0.12	11.3	19.2	349.5	183.1	8.23	15.5	6.7	180	0.03	3.5	14.8	1.36	198	0.70	0.065	4.50	91.7	530	3.0	1.8	0.10	0.18	15.9	2.4	0.4	11.5	<0.05	0.04	1.0	0.347	0.02	0.5	212	0.2	9.7	63.5	16.08
126	TA11-JF229	16	0.2	9.96	3.9	34.0	0.1	0.14	0.28	0.13	8.9	17.8	225.0	175.9	8.57	18.0	7.3	200	0.04	2.5	9.9	1.10	227	1.06	0.060	5.20	69.0	550	2.6	2.5	0.08	0.26	10.3	1.4	0.6	16.0	<0.05	0.02	0.8	0.441	0.02	0.5	254	0.2	10.4	49.2	12.90
127	TAS-10	570	2.8	1.32	60.5	23.0	0.7	0.52	5.26	2.21	15.5	19.1	30.0	4534.0	5.44	5.1	4.0	455	0.20	9.0	11.3	1.30	920	39.37	0.129	<0.02	21.7	1144	31.6	9.1	2.04	10.08	9.7	9.2	1.1	140.0	<0.05	0.28	1.2	0.006	0.16	0.6	118	0.4	11.4	219.6	3.24
128	TA11-JF230	26	<0.1	9.09	5.0	62.0	0.3	0.16	0.34	0.19	11.0	32.4	162.0	305.0	6.46	11.6	5.0	135	0.05	3.5	13.3	1.47	537	2.01	0.062	3.48	80.8	678	2.8	2.6	0.06	1.20	9.5	1.1	0.4	26.0	<0.05	0.04	0.8	0.293	0.04	0.7	178	0.2	13.4	74.3	6.85
129	TA11-JF231	12	0.3	7.97	4.8	58.0	0.2	0.14	0.52	0.33	10.1	40.7	147.0	380.5	6.27	11.0	5.2	235	0.06	3.0	18.8	1.58	721	0.84	0.070	3.10	83.5	715	1.9	2.8	0.08	0.36	7.1	1.2	0.3	28.0	<0.05	0.04	0.5	0.260	0.06	0.6	184	0.2	11.0	86.5	4.75
130	TA11-JF232	14	0.1	9.28	4.4	74.0	0.8	0.16	0.40	0.28	12.9	31.1	137.0	283.8	8.08	16.2	6.5	155	0.05	4.0	15.0	1.34	536	1.11	0.069	4.62	68.1	693	5.6	2.5	0.08	0.44	9.6	1.2	0.5	32.0	<0.05	0.06	0.8	0.354	0.04	0.7	262	0.2	14.1	80.8	6.01
131	TA11-JF233	17	0.2	8.14	4.1	58.0	0.6	0.12	0.36	0.28	9.0	26.5	139.0	235.6	6.08	11.7	5.2	225	0.04	2.5	13.0	1.20	344	0.97	0.066	3.50	66.6	578	2.2	2.2	0.08	0.54	6.3	1.4	0.3	28.5	<0.05	0.02	0.6	0.259	0.04	0.7	170	0.2	9.0	70.9	5.90
132	TA11-JF234	26	0.3	>10	3.3	35.5	0.3	0.10	0.26	0.18	10.4	22.5	97.5	271.0	5.41	11.1	4.9	275	0.03	3.0	9.5	0.88	398	1.06	0.057	3.20	44.8	704	2.0	1.6	0.08	0.20	7.4	1.7	0.2	15.5	<0.05	0.02	0.5	0.238	0.04	0.4	148	0.2	11.9	46.4	8.23
133	TA11-JF235	23	0.1	>10	6.4	114.0	0.6	0.16	0.49	0.29	13.8	51.5	212.5	523.6	7.93	14.4	7.1	140	0.06	4.0	24.6	2.37	694	2.47	0.085	3.74	127.2	674	3.7	3.3	0.06	0.44	10.5	1.4	0.4	43.0	<0.05	0.02	0.9	0.329	0.08	1.0	218	0.3	16.1	121.9	6.47
134	TA11-JF236	24	0.2	>10	7.7	98.0	0.5	0.34	0.58	0.31	15.9	42.2	221.0	523.6	9.21	17.8	7.8	205	0.06	4.5	22.6	2.44	664	2.78	0.088	5.46	109.8	648	5.5	4.0	0.08	0.50	11.6	1.8	0.6	46.0	<0.05	0.08	1.2	0.464	0.08	1.8	268	0.5	14.3	119.1	8.17
135	TA11-JF237	31	<0.1	8.11	6.0	41.0	0.3	0.08	0.46	0.24	13.5	39.0	189.0	330.7	6.30	11.9	6.3	70	0.05	4.5	13.1	2.11	775	0.51	0.075	2.26	107.7	1220	2.6	3.3	0.04	0.12	9.0	0.6	0.3	22.0	<0.05	<0.02	0.7	0.245	0.06	0.4	186	0.3	13.3	81.1	5.96
136	TA11-JF238	40	0.2	8.76	7.9	41.5	<0.1	0.10	0.54	0.32	14.2	29.7	179.5	310.4	6.76	12.9	6.7	130	0.05	4.5	10.6	1.81	640	1.23	0.072	3.14	91.8	994	5.7	3.6	0.06	0.18	10.9	1.2	1.1	24.0	<0.05	<0.02	0.9	0.293	0.04	0.6	198	0.5	14.4	72.7	7.22
137	TA11-JF239	3	<0.1	3.33	2.5	78.5	<0.1	0.04	0.35	0.05	48.9	11.3	9.0	32.1	5.41	9.4	5.9	55	0.15	15.5	22.2	0.70	327	1.43	0.049	7.36	5.3	1828	1.4	19.7	0.04	0.10	3.1	0.7	1.1	11.5	<0.05	<0.02	4.0	0.266	0.16	3.3	120	1.3	12.4	57.9	0.64
138	TA11-JF240	<1	0.2	2.52	1.6	40.0	0.2	0.04	0.13	0.06	14.2	9.6	7.5	21.4	5.72	13.1	5.8	115	0.07	5.5	13.3	0.48	521	1.29	0.050	8.92	4.0	597	2.3	12.4	0.06	0.06	2.4	0.7	1.2	8.5	<0.05	<0.02	2.5	0.333	0.08	1.4	98	0.5	3.6	45.4	0.85
139	TA11-JF241	<1	<0.1	0.94	1.0	52.0	<0.1	0.06	0.31	0.04	10.0	4.7	5.5	9.1	3.52	16.3	4.6	45	0.08	3.5	4.0	0.21	468	1.08	0.048	6.00	2.0	477	4.0	10.9	0.04	0.04	1.3	0.3	1.6	11.0	<0.05	<0.02	1.2	0.319	0.04	0.9	92	0.3	2.4	21.5	0.62
140	TA11-JF242	14	<0.1	2.63	1.8	44.5	0.1	0.04	0.74	0.07	15.4	16.4	26.5	89.2	4.96	10.2	5.2	55	0.10	6.0	11.6	1.01	531	0.94	0.049	5.48	21.8	599	1.5	10.3	0.04	0.08	6.0	0.4	0.8	10.0	<0.05	0.02	1.8	0.375	0.06	1.0	130	0.4	9.1	52.0	6.35
141	TA11-JF243	2	<0.1	2.03	0.6	53.5	0.3	0.02	0.24	0.02	17.2	8.6	3.5	25.2	3.52	8.6	3.5	35	0.14	8.0	23.1	0.50	299	0.57	0.037	5.26	3.3	879	1.2	19.9	0.02	<0.02	2.4	0.4	0.7	3.5	<0.05	<0.02	2.9	0.303	0.10	0.7	66	0.2	5.9	62.1	0.62
142	TA11-JF244	1	0.1	1.15	0.6	76.5	<0.1	0.04	0.21	0.10	13.0	7.6	4.0	12.1	2.07	5.1	2.3	110	0.08	6.5	8.6	0.30	453	1.01	0.037	3.16	3.1	481	4.3	12.6	0.08	0.06	1.0	0.4	0.5	13.0	<0.05	<0.02	0.5	0.119	0.04	0.8	44	0.3	4.0	27.9	0.44
143	TA11-JF245	2	0.3	2.75	1.5	121.5	<0.1	0.02	0.42	0.04	25.9	7.8	7.5	20.3	2.99	8.3	3.7	50	0.19	11.0	14.8	0.42	366	1.40	0.054	2.96	3.1	1329	1.6	23.5	0.04	0.04	2.5	0.6	0.6	21.0	<0.05	<0.02	2.9	0.144	0.14	1.8	70	1.4	8.8	35.4	0.36
144	TA11-JF246	1	<0.1	1.80	0.9	70.0	<0.1	0.02	0.23	0.04	10.8	6.3	5.5	14.6	2.60	6.8	2.8	50	0.15	5.0	11.5	0.41	243	0.94	0.039	3.68	3.0	629	1.3	19.3	0.04	<0.02	1.6	0.5	0.5	11.0	<0.05	<0.02	1.7	0.184	0.08	0.8	60	0.9	3.4	32.9	0.39
145	TA11-JF247	1	0.1	1.04	0.4	25.0	<0.1	0.04	0.07	0.04	4.5	2.8	3.5	8.8	2.07	9.5	2.5	80	0.07	2.5	3.3	0.16	192	0.97	0.036	3.42	1.7	453	2.9	15.6	0.04	<0.02	0.9	0.4	0.8	4.5	<0.05	<0.02	0.7	0.173	0.04	0.6	40	0.4	1.3	13.0	0.32
146	TA11-JF248	3	<0.1	2.09	1.2	47.5	0.3	0.02	0.29	0.03	21.5	7.7	4.5	25.1	3.17	7.3	3.5	60	0.13	9.0	15.2	0.52	253	0.81	0.034	4.92	3.7	1108	2.0	13.0	0.02	0.04	2.5	0.4	0.6	4.5	<0.05	<0.02	3.6	0.233	0.10	0.9	62	0.7	7.4	43.6	0.47
147	TA11-JF249	2	<0.1	3.31	2.4	63.0	0.2	0.04	0.32	0.04	31.1	10.1	6.0	27.2	3.83	8.2	4.5	75	0.17	10.5	26.3	0.63	370	1.11	0.036	6.82	4.6	1238	2.4	17.6	0.04	0.06	3.5	0.5	0.7	5.5	<0.05	0.02	4.7	0.286	0.10	1.7	70	0.7	9.7	58.4	0.90
148	TA11-JF250	3	<0.1	1.65	0.8	72.5	0.2	0.02	0.20	0.04	14.9	6.6	3.5	12.6	2.74	7.4	3.2	50	0.14	5.5	15.9	0.33	316	2.50	0.033	3.84	2.2	526	1.7	15.8	0.04	0.02	1.9	0.5	0.6	9.5	<0.05	<0.02	1.6	0.188	0.08	1.0	56	1.0	5.2	37.5	0.31
149	TA11-JF251	2	0.1	2.88	0.7	32.5	0.2	0.04	0.08	0.02	11.7	4.9	5.0	18.7	4.85	15.5	4.7	105	0.08	5.0	8.2	0.39	162	2.17	0.037	7.00	3.0	600	2.8	18.7	0.04	<0.02	2.9	0.9	0.8	8.0	<0.05	<0.02	2.1	0.304	0.10	1.2	78	2.3	3.4	24.6	0.59
150	TA11-JF252	<1	<0.1	2.87	0.2	62.5	0.3	<0.02	0.13	<0.01	12.8	7.4	5.0	24.6	3.60	7.4	3.4	40	0.13	6.0	12.3	0.50	250	1.24	0.037	3.68	2.5	1293	1.3	24.3	0.02	<0.02	2.5	0.5	0.5	13.0	<0.05	<0.02	2.4	0.224	0.12	0.7	74	2.3	5.1	37.3	0.33

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
151	TA11-JF253	1	<0.1	1.30	0.6	95.0	<0.1	<0.02	0.24	0.03	13.4	7.5	4.5	21.9	2.72	5.8	3.6	30	0.22	6.0	14.5	0.51	328	1.09	0.043	3.12	2.9	794	1.7	23.6	0.04	0.02	2.1	0.3	0.5	13.0	<0.05	<0.02	1.9	0.210	0.10	0.7	60	1.2	5.3	39.8	0.29
152	TA11-JF254	1	<0.1	1.11	0.6	84.5	<0.1	0.02	0.25	0.03	11.3	7.4	5.0	19.4	2.72	5.7	3.1	45	0.16	5.0	11.7	0.48	366	1.03	0.041	2.74	3.1	579	2.2	21.1	0.04	0.02	1.7	0.3	0.5	14.5	<0.05	<0.02	1.4	0.181	0.08	0.6	64	1.3	4.4	36.3	0.30
153	TA11-JF255	1	<0.1	1.25	0.8	84.0	<0.1	0.02	0.25	0.03	15.4	7.4	3.5	11.7	3.01	6.5	3.5	40	0.19	7.0	13.0	0.49	418	1.33	0.035	3.88	2.5	700	1.3	23.9	0.04	0.02	2.2	0.3	0.6	9.0	<0.05	<0.02	2.4	0.199	0.08	0.7	48	1.2	5.8	42.9	0.22
154	TA11-JF256	4	<0.1	2.54	0.8	49.5	<0.1	0.02	0.13	0.03	16.0	7.0	4.5	11.8	3.32	7.9	4.0	65	0.13	6.5	13.5	0.43	324	1.13	0.033	5.94	2.5	720	1.5	23.0	0.04	0.02	2.8	0.7	0.6	6.0	0.05	<0.02	2.4	0.228	0.08	0.7	56	2.3	5.2	37.1	0.40
155	TA11-JF257	2	<0.1	2.15	0.8	78.0	0.3	0.02	0.24	0.04	15.6	6.9	5.0	22.4	2.89	7.4	3.3	50	0.11	7.0	14.1	0.45	265	0.89	0.039	3.72	3.3	789	2.0	15.2	0.04	0.04	2.2	0.4	0.5	19.0	<0.05	<0.02	1.7	0.169	0.08	0.8	58	1.3	5.7	32.1	0.31
156	TA11-JF258	2	<0.1	1.71	1.0	86.0	<0.1	0.02	0.66	0.08	13.0	7.0	4.5	19.8	2.67	6.5	3.4	55	0.11	5.5	15.7	0.51	302	0.69	0.041	4.38	3.4	663	1.9	14.2	0.04	0.06	2.1	0.5	0.5	23.0	<0.05	<0.02	1.5	0.194	0.08	0.8	52	1.2	5.1	35.8	0.36
157	TA11-JF259	3	0.1	1.76	4.3	79.5	0.4	0.08	1.70	0.24	16.1	8.3	6.5	29.4	2.76	6.4	2.8	35	0.11	6.5	14.5	0.51	335	0.96	0.042	5.12	5.8	480	2.3	28.2	0.06	0.18	2.9	0.5	0.5	35.5	<0.05	0.02	1.5	0.171	0.10	1.6	52	0.8	6.7	40.3	0.57
158	TA11-JF260	3	0.2	2.43	9.6	75.0	<0.1	0.08	2.20	0.64	23.9	13.7	10.0	42.2	3.97	6.9	4.5	55	0.16	10.0	27.9	1.28	750	1.46	0.057	5.26	10.7	892	4.2	26.8	0.08	0.42	5.2	0.9	0.6	49.5	<0.05	0.04	2.2	0.201	0.18	2.8	78	0.5	12.3	61.1	0.62
159	TA11-JF261	7	0.2	2.04	7.5	42.0	0.1	0.08	1.09	0.29	25.4	10.0	7.0	63.1	3.69	6.4	3.8	30	0.08	11.0	25.5	1.26	415	1.28	0.054	3.14	7.5	905	3.2	14.4	0.04	0.26	3.9	0.5	0.7	48.5	<0.05	0.04	4.2	0.197	0.16	2.2	60	1.1	15.1	47.8	0.60
160	TA11-JF262	5	0.2	1.92	7.4	64.5	0.1	0.06	2.16	0.40	20.2	10.2	7.0	47.0	3.33	5.8	3.2	35	0.13	9.0	24.2	1.24	577	1.16	0.055	4.24	8.2	866	5.1	17.8	0.06	0.26	4.2	0.6	0.6	53.0	<0.05	<0.02	2.4	0.187	0.16	2.2	60	1.1	11.1	52.8	0.71
161	TA11-JF263	4	0.1	1.65	8.7	60.0	0.3	0.06	>10	0.34	18.5	9.6	7.0	50.7	3.04	5.2	2.3	30	0.12	8.0	19.9	1.19	468	1.20	0.055	3.30	7.4	881	3.6	16.1	0.06	0.28	3.8	0.5	0.5	123.0	<0.05	0.04	2.3	0.162	0.14	2.0	60	0.8	10.2	43.4	0.49
162	TA11-JF264	2	<0.1	0.53	6.1	30.0	0.2	<0.02	>10	0.13	7.7	4.0	2.0	15.8	1.33	2.1	<0.1	5	0.07	3.5	7.3	0.53	206	0.64	0.040	1.34	2.8	480	1.2	7.9	0.04	0.12	1.8	0.2	0.3	270.0	<0.05	0.04	1.0	0.087	0.04	1.7	22	0.2	4.5	17.5	0.27
163	TA11-JF265	4	0.3	3.23	9.7	51.0	<0.1	0.16	1.58	0.73	16.7	17.7	11.5	64.0	4.33	8.2	2.6	85	0.10	7.0	21.6	1.97	1347	2.26	0.075	3.08	15.3	818	6.2	16.7	0.08	0.54	5.5	1.0	0.6	76.5	<0.05	0.10	1.0	0.101	0.24	3.8	96	0.7	13.7	68.7	0.62
164	TA11-JF266	4	0.2	3.30	9.8	48.0	0.3	0.32	0.82	0.32	18.9	14.0	22.0	53.5	6.41	12.7	4.0	45	0.05	5.5	29.8	2.70	398	3.52	0.054	4.68	13.7	372	7.9	6.7	0.04	0.46	6.8	0.8	0.9	74.5	<0.05	0.10	2.5	0.215	0.12	2.6	110	0.9	6.5	74.6	1.81
165	TA11-JF267	11	<0.1	2.78	2.9	34.0	<0.1	0.10	0.70	0.19	6.1	22.7	84.5	222.6	4.42	7.9	2.6	35	0.07	2.0	12.9	1.29	435	0.92	0.067	1.38	54.1	415	3.1	3.9	0.04	0.26	5.5	0.4	0.4	32.5	<0.05	0.02	0.4	0.209	0.04	0.3	136	0.2	6.8	62.5	2.89
166	TA11-JF268	17	0.2	5.87	2.9	29.0	0.5	0.12	0.36	0.14	6.4	12.4	80.0	181.3	4.40	9.6	2.6	90	0.03	2.0	10.5	0.89	204	0.76	0.054	2.24	37.3	320	4.0	1.8	0.06	0.22	5.6	1.2	0.2	20.5	<0.05	0.04	0.5	0.234	0.02	0.3	130	0.2	7.0	36.1	4.43
167	TA11-JF269	7	0.3	6.41	4.2	5.5	<0.1	0.12	0.24	0.14	7.8	7.7	81.0	84.9	4.48	10.8	2.5	200	0.01	2.5	3.6	0.52	137	2.09	0.034	2.88	18.5	357	1.7	0.9	0.08	0.08	10.1	2.1	0.4	5.0	<0.05	<0.02	0.6	0.291	<0.02	0.8	124	2.6	6.1	19.0	10.68
168	TA11-JF270	9	0.2	7.60	1.6	4.5	0.3	0.18	0.34	0.07	7.2	9.6	92.5	56.9	6.87	13.8	4.3	110	0.01	2.0	5.1	0.67	205	0.80	0.034	4.76	21.2	513	5.9	1.1	0.22	0.14	14.3	1.3	0.6	5.0	<0.05	0.02	0.6	0.679	<0.02	0.3	242	1.1	9.9	29.1	25.92
169	TAS-11	287	1.8	1.32	42.4	20.5	0.5	0.32	5.41	1.55	16.1	18.5	26.5	3110.0	5.16	6.3	3.4	185	0.18	8.0	10.4	1.41	682	474.70	0.103	<0.02	22.8	1204	9.9	7.4	1.78	7.92	10.0	7.9	0.7	143.5	<0.05	0.18	1.1	0.005	0.10	0.4	100	4.0	13.4	67.1	2.37
170	TA11-JF271	6	0.6	4.88	1.1	11.5	0.2	0.20	0.17	0.07	11.1	8.4	69.5	76.5	6.64	15.5	4.1	115	0.01	3.5	3.9	0.24	114	1.03	0.037	6.16	13.5	297	2.6	1.0	0.06	0.14	8.5	0.9	0.9	7.0	<0.05	<0.02	1.2	0.491	<0.02	0.4	260	0.5	7.4	17.7	8.06
171	TA11-JF272	10	0.2	6.23	2.0	8.0	0.6	0.24	0.26	0.07	10.8	13.6	70.0	101.6	5.23	9.2	3.0	85	0.02	2.0	6.0	0.83	251	0.53	0.037	4.20	28.9	484	2.3	2.0	0.08	0.14	13.1	0.9	0.5	6.0	<0.05	0.02	0.7	0.605	<0.02	0.2	192	0.7	9.8	34.6	24.99
172	TA11-JF273	10	0.2	5.96	1.6	6.0	0.2	0.18	0.46	0.07	8.6	13.6	67.0	97.2	4.06	7.7	2.6	100	0.02	2.0	4.6	0.91	260	0.51	0.037	3.16	28.7	412	2.3	1.5	0.06	0.08	12.4	1.2	0.3	6.5	<0.05	0.02	0.6	0.418	<0.02	0.2	126	0.7	7.9	33.3	16.59
173	TA11-JF274	10	0.2	4.16	1.3	5.0	0.2	0.30	0.36	0.10	5.1	9.2	58.0	58.4	6.14	11.9	3.6	155	0.02	2.0	3.3	0.55	231	0.78	0.036	4.94	17.9	461	2.5	1.1	0.08	0.16	8.9	1.0	0.7	6.0	<0.05	0.06	0.5	0.601	<0.02	0.2	224	0.7	6.0	24.7	14.81
174	TA11-JF275	11	0.2	5.17	1.4	4.0	0.2	0.26	0.38	0.10	6.6	9.4	109.0	49.0	9.10	17.5	6.0	175	0.01	2.0	5.5	0.55	232	0.81	0.032	5.86	17.9	435	3.9	0.9	0.08	0.20	14.1	1.0	0.9	9.0	<0.05	<0.02	0.8	0.857	<0.02	0.3	328	0.4	4.9	31.5	28.83
175	TA11-JF277	39	0.1	4.02	1.1	5.0	<0.1	0.30	0.36	0.10	5.5	8.7	72.0	54.5	7.40	15.0	4.6	115	0.02	2.0	3.3	0.49	251	0.83	0.037	5.06	17.1	431	3.2	1.2	0.06	0.20	10.7	0.8	0.8	8.0	0.05	0.02	0.6	0.744	<0.02	0.3	282	0.5	6.9	27.6	18.89
176	TA11-JF278	7	0.1	3.66	1.1	7.5	<0.1	0.18	0.75	0.09	6.9	17.4	72.5	96.0	4.44	8.9	3.1	90	0.02	2.5	4.8	0.90	491	0.54	0.040	3.22	31.5	443	1.9	1.5	0.06	0.08	9.0	0.7	0.5	10.5	<0.05	<0.02	0.4	0.448	0.02	0.2	164	1.0	9.0	32.9	12.67
177	TA11-JF279	1	0.1	1.35	0.7	29.0	0.3	0.04	0.09	0.05	10.3	7.6	8.0	14.3	2.50	7.0	1.3	70	0.07	4.5	7.9	0.24	387	1.71	0.033	3.28	3.8	574	2.2	13.5	0.06	0.04	1.3	0.5	0.6	4.5	<0.05	<0.02	0.9	0.131	0.06	1.7	50	0.1	3.4	20.5	0.35
178	TA11-JF280	5	0.2	0.57	1.9	6.5	<0.1	0.10	0.35	0.13	2.3	5.5	71.0	14.7	2.37	5.7	1.4	125	0.03	1.0	1.8	0.29	239	0.70	0.045	1.48	17.6	707	3.2	3.8	0.10	0.14	1.8	0.4	0.4	11.0	<0.05	<0.02	<0.1	0.076	<0.02	0.2	106	<0.1	1.2	15.0	0.77
179	TA11-JF281	1	<0.1	0.36	0.3	25.0	<0.1	0.02	0.06	0.01	3.7	2.5	3.0	9.4	1.64	4.8	0.9	20	0.04	2.0	1.6	0.13	111	0.67	0.030	2.52	1.5	196	1.3	2.9	0.04	<0.02	0.6	0.1	0.5	2.5	<0.05	<0.02	0.8	0.162	<0.02	0.3	60	<0.1	1.1	10.8	0.29
180	TA11-JF282	<1	0.1	0.42	0.3	7.5	<0.1	0.04	0.05	0.03	3.1	1.2	3.5	5.5	1.37	4.9	0.5	80	0.02	1.5	0.9	0.06	84	0.64	0.030	2.32	0.9	249	1.9	2.0	0.04	0.02	0.5	0.4	0.5	2.0	<0.05	<0.02	0.4	0.111	<0.02	0.3	40	0.2	0.8	5.7	0.29
181	TA11-JF283	15	<0.1	3.18	2.6	18.5	<0.1	0.04	1.35	0.11	8.8	23.7	73.0	166.6	4.41	8.5	3.2	30	0.04	3.0	7.4	1.63	731	0.37	0.052	1.38	51.2	605	1.9	2.3	0.04	0.08	10.1	0.3	0.4	16.5	<0.05	<0.02	0.5	0.358	0.02	0.2	148	<0.1	9.3	52.5	11.38
182	TA11-JF284	1	<0.1	1.12	0.4	103.5	0.3	0.02	0.26	0.04	7.7	5.7	8.0	19.7	2.17	5.8	1.2	65	0.14	4.5	7.1	0.41	166	0.53	0.042	3.14	4.2	529	2.0	14.5	0.06	<0.02	1.3	0.2	0.4	19.5	<0.05	<0.02	0.7	0.134	0.04	0.5	52	0.2	2.3	26.5	0.54
183	TA11-JF285	1	<0.1	1.14	0.7	113.5	0.2	0.02	0.41	0.05	10.6	6.9	8.5	24.7	2.35	5.3	1.4	35	0.17	5.5	10.8	0.47	252	0.51	0.044	2.74	4.2	543	1.5	17.5	0.06	0.02	1.8	0.2	0.3	22.5	<0.05	<0.02	1.1	0.149	0.06	0.5	58	0.2	3.5	31.3	0.35
184	TA11-JF286	3	<0.1	2.79	0.6	80.0	0.2	0.04	0.18	0.03	13.9	3.8	8.5	21.1	3.27	10.3	2.1	65	0.05	6.0	5.7	0.28	121	1.09	0.037	4.62	2.6	617	2.3	5.2	0.06	0.02	2.2	0.7	0.5	16.0	<0.05	<0.02	2.2	0.184	0.06	1.1	76	0.4	4.5	20.1	0.53
185	TA11-JF287	2	0.2	2.32	0.4	135.0	0.6	<0.02	0.33	0.03	13.8	8.4	7.0	29.4	2.92	6.7	1.8	60	0.17	6.5	12.6	0.52	258	0.54	0.041	2.92	4.4	591	1.4	13.7	0.04	<0.02	2.1	0.4	0.4	16.0	<0.05	<0.02	1.7	0.138	0.08	0.6	62	0.1	4.4	40.4	0.40
186	TA11-JF288	2	<0.1	1.09	0.5	62.0	<0.1	0.02	0.22	0.04	7.0	5.0	6.5	13.5	2.11	6.1	1.2	60	0.09	3.5	6.5	0.30	218	0.76	0.036	2.56	3.0	447	1.8	7.0	0.06	<0.02	1.3	0.3	0.3	15.0	<0.05	<0.02	0.6	0.110	0.04	0.4	56	0.3	2.1	20.8	0.39
187	TA11-JF289	2	0.1	3.99	0.7	57.5	<0.1	0.04	0.18	0.04	9.9	5.4	9.0	15.9	3.28	15.6	2.4	125	0.07	4.5	9.2	0.45	144	0.77	0.039	4.18	4.4	801	2.3	9.2	0.06	<0.02	2.6	1.0	0.5	20.0	<0.05	<0.02	1.0	0.158	0.04	0.8	76	0.5	3.1	23.7	0.69
188	TA11-JF290	1	<0.1	2.01	1.2	123.5	<0.1	0.02	0.46	0.04	17.0	9.5	7.5	27.0	3.24	6.8	2.4	40	0.17	7.5	18.9	0.64	345	1.03	0.046	2.34	5.0	787	1.5	13.8	0.04	<0.02	2.6	0.3	0.4	29.5	<0.05	<0.02	1.9	0.171	0.08	1.3	90	0.9	5.7	44.4	0.32
189	TA11-JF291	2	0.1	1.98	0.8	78.5	0.2	0.02	0.30	0.05	10.3	6.3	7.0	21.0	2.61	7.3	1.8	65	0.09	5.0	11.0	0.44	247	0.76	0.041	3.00	3.9	558	1.6	7.4	0.06	<0.02	1.8	0.4	0.4	27.0	<0.05	<0.02	0.9	0.136	0.04	0.9	68	0.4	3.2	27.9	0.41
190	TA11-JF292	1	<0.1	2.68	1.3	160.5	0.2	<0.02	0.45	0.04	21.0	9.0	5.5	33.7	3.19	7.2	2.1	35	0.27	8.5	20.3	0.60	287	0.80	0.044	3.60	4.5	779	1.3	20.3	0.04	<0.02	3.1	0.5	0.5	25.0	<0.05	<0.02	2.2	0.230	0.12	0.8	72	0.5	6.1	47.9	0.40
191	TA11-JF293	2	<0.1	2.78	0.7	19.5	0.2	0.04	0.08	0.05	6.6	2.9	14.0	17.0	1.88	8.4	1.2	80	0.02	3.0	4.3	0.15	96	1.65	0.031	2.26	2.6	259	2.1	1.7	0.04	<0.02	1.5	0.8	0.2	8.0	<0.05	<0.02	0.4	0.085	0.04	0.5	44	0.1	2.0	9.6	0.83
192	TA11-JF294	1	<0.1	5.64	0.9	23.0	0.3	0.02	0.07	0.03	10.2	7.8	17.5	22.9	1.99	8.0	1.2	110	0.03	4.5	3.7	0.15	211	1.82	0.034	1.88	2.9	501	1.7	2.9	0.06	<0.02	2.1	1.1	0.2	8.0	<0.05	<0.02	0.4	0.073	0.04	0.7	54	0.3	3.0	11.3	0.74
193	TA11-JF295	2	<0.1	2.15	0.9	35.5	<0.1	0.04	0.17	0.02	7.9	3.3	10.0	32.9	2.65	8.5	2.1	70	0.06	3.5	5.8	0.22	88	3.22	0.035	2.66	2.8	481	2.1	4.3	0.06	0.02	1.6	0.7	0.3	12.0	<0.05	<0.02	0.9	0.120	0.04	0.7	62	0.2	2.5	15.8	0.46
194	TA11-JF296	3	0.3	5.76	2.3	30.5	0.3	0.04	0.10	0.01	14.6	4.0	13.5	36.2	2.47	9.8	2.0	105	0.03	7.0	8.1	0.28	67	1.46	0.037	2.68	3.7	632	1.7	2.6	0.04	0.04	2.6	0.7	0.3	12.5	<0.05	<0.02	1.2	0.130	0.04	1.4	64	0.7	4.3	14.2	1.39
195	TA11-JF297	3	<0.1	3.41	1.3	83.5	0.5	0.02	0.25	0.03	17.9	6.7	18.0	30.3	2.27	8.8	2.0	60	0.11	7.5	9.5	0.42	123	1.36	0.039	3.08	5.8	643	2.4	8.7	0.06	0.02	2.6	0.8	0.3	27.0	<0.05	<0.02	1.4	0.164	0.06	1.0	64	0.7	4.4	18.8	1.05
196	TA11-JF298	3	<0.1	2.53	5.3	78.0	0.2	0.06	0.23	0.08	11.2	5.3	8.5	53.1	2.50	8.1	2.4	80	0.12	4.5	11.6	0.31	166	2.71	0.037	3.90	3.4	435	3.0	11.8	0.06	0.04	2.5	0.7	0.4	18.5	<0.05	<0.02	1.0	0.127	0.06	3.1	48	1.0	4.0	23.9	0.80
197	TA11-JF299	4	0.1	2.55	18.0	161.5	0.2	0.10	0.29	0.05	25.6	10.5	5.5	146.6	4.04	9.3	3.9	25	0.34	9.5	32.8	0.66	505	4.17	0.040	2.78	4.8	602	2.5	36.8	0.04	0.06	4.1	0.3	0.8	17.5	<0.05	0.02	2.8	0.254	0.16	12.3	80	3.2	8.5	59.3	0.39
198	TA11-JF300	2	0.1	2.08	1.2	28.5	<0.1	0.06	0.17	0.05	5.9	3.0	6.5	30.8	1.90	9.8	1.6	95	0.06	3.0	5.4	0.22	60	4.82	0.045	2.42	3.2	334	3.7	4.1	0.06	0.04	1.1	0.9	0.3	10.0	<0.05	<0.02	0.6	0.114	0.02	1.9	50	3.2	1.7	12.6	0.76
199	TA11-JF301	2	<0.1	3.78	1.0	36.0	0.2	0.04	0.16	0.02	12.5	6.1	7.5	26.0	2.36	8.4	2.3	75	0.07	5.5	11.3	0.37	134	1.40	0.038	2.56	4.7	481	1.9	7.5	0.04	0.04	2.1	0.6	0.3	6.0	<0.05	<0.02	1.3	0.141	0.04	2.4	64	0.8	3.6	26.2	1.03
200	TA11-JF302	6	<0.1	2.84	0.6	20.0	<0.1	0.04	0.09	0.02	9.4	2.8	6.0	14.2	1.83	7.5	1.9	85	0.04	4.0	4.8	0.19	66	0.91	0.034	3.54	2.3	298	2.3	2.7	0.04	<0.02	1.5	1.0	0.4	4.5	<0.05	<0.02	1.1	0.125	0.02	1.0	50	0.2	2.6	12.4	1.05
201	TA11-JF303	1	<0.1	1.58	0.8	108.0	<0.1	0.02	0.37	0.04	12.7	6.2	7.0	46.4	2.07	5.1	1.9	25	0.20	6.0	9.4	0.45	190	0.36	0.047	1.84	4.6	431	1.5	13.3	0.04	<0.02	1.7	0.3	0.4	15.5	<0.05	<0.02	2.4	0.103	0.08	0.6	56	0.2	4.5	28.5	0.40
202	TA11-JF304	<1	<0.1	0.83	0.7	54.5	0.2	<0.02	0.24	0.02	9.2	3.8	4.5	14.3	1.61	3.7	1.8	20	0.13	4.5	8.6	0.28	138	0.33	0.036	1.24	2.5	293	1.5	8.1	0.02	<0.02	1.1	0.1	0.3	6.0	<0.05	<0.02	1.3	0.085	0.04	0.4	42	<0.1	3.4	21.9	0.37
203	TA11-JF305	2	0.1	0.98	0.9	3.5	<0.1	0.08	0.03	0.02	5.6	0.7	5.0	2.8	3.68	18.6	3.3	55	0.01	3.0	0.6	0.03	26	0.84	0.027	6.24	0.5	161	5.7	0.9	0.06	0.08	1.1	0.6	1.4	1.5	<0.05	<0.02	1.2	0.351	<0.02	0.4	82	0.1	1.5	4.5	1.20
204	TA11-JF306	2	<0.1	1.78	2.8	41.0	0.2	0.12	0.24	0.04	14.7	5.7	6.5	34.2	2.66	6.4	3.3	40	0.09	5.5	13.3	0.43	188	0.92	0.032	3.24	4.6	385	2.2	10.0	0.04	0.08	2.2	0.4	0.6	11.5	<0.05	<0.02	2.3	0.175	0.06	0.6	52	1.0	4.4	37.5	0.82

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
QC DATA:																																														
Repeat:																																														
1	TA11-JF101	8	0.1	3.73	76.7	78.5	0.9	0.18	5.74	1.26	29.0	18.3	31.0	31.3	7.20	6.6	8.6	385	0.02	17.0	11.5	5.63	9896	4.00	0.032	0.28	31.9	1801	4.8	2.3	0.18	0.56	11.7	1.3	0.3	90.5	<0.05	0.08	0.5	0.025	0.22	13.8	162	0.1	47.1	44.1	4.00
10	TA11-JF110	4	<0.1	3.16	50.4	35.5	0.4	0.06	0.72	0.36	20.9	39.5	83.0	101.9	7.76	7.8	8.8	465	0.03	7.0	8.8	1.31	2775	7.45	0.033	0.30	52.1	1169	3.4	3.1	0.08	1.52	15.0	1.2	0.4	26.0	<0.05	0.06	0.4	0.006	0.16	5.3	166	<0.1	19.8	43.8	1.70
19	TA11-JF120	1	<0.1	2.97	4.4	42.0	1.7	0.14	0.19	0.12	14.3	6.9	11.5	7.4	3.99	15.3	4.5	100	0.03	4.5	7.6	0.33	360	1.58	0.033	3.16	2.7	402	3.5	2.4	0.04	0.22	4.1	0.9	1.5	10.0	<0.05	<0.02	0.5	0.243	0.06	1.1	134	0.1	11.6	49.7	2.84
36	TA11-JF137	5	<0.1	5.32	16.5	30.0	0.4	0.08	0.05	0.03	14.0	7.2	34.0	22.4	4.81	14.6	5.4	105	0.08	3.5	10.8	0.80	253	1.41	0.034	2.66	10.3	725	2.4	5.8	0.06	0.36	10.9	1.1	1.0	7.0	<0.05	0.02	1.0	0.265	0.08	1.0	158	0.2	15.9	36.4	4.31
45	TA11-JF145	4	0.1	5.63	12.6	25.0	0.2	0.10	0.05	0.02	9.9	5.2	22.5	15.5	4.89	13.8	6.1	155	0.06	3.5	9.1	0.56	176	1.26	0.032	3.10	3.2	363	2.3	4.4	0.20	0.26	10.3	2.2	1.0	5.5	<0.05	0.02	1.5	0.263	0.06	1.0	140	0.3	7.2	25.2	8.36
54	TA11-JF154	3	0.2	5.73	52.5	30.0	0.7	0.08	0.25	0.26	10.5	29.5	72.5	50.4	3.36	11.2	5.2	180	0.02	4.0	4.9	0.33	1093	3.02	0.029	1.68	22.4	1285	3.6	1.2	0.04	0.20	5.7	1.7	0.6	22.5	<0.05	<0.02	0.7	0.080	0.04	3.3	84	0.2	8.8	73.7	5.00
71	TA11-JF172	3	0.3	9.38	15.7	8.5	0.2	0.08	0.41	0.32	11.9	21.7	55.5	59.6	6.56	14.5	4.4	220	0.01	5.0	3.3	0.49	1019	3.13	0.038	2.84	34.7	1557	7.0	0.7	0.18	0.60	15.7	1.6	0.7	5.0	<0.05	0.04	0.9	0.378	0.02	1.7	228	0.3	14.1	110.3	17.72
80	TA11-JF184	4	0.4	>10	21.9	14.0	0.5	0.06	0.49	0.30	12.8	32.9	33.5	74.5	6.48	15.3	4.6	385	0.01	6.0	1.4	0.32	1370	1.96	0.037	1.62	15.5	2001	4.5	0.2	0.08	0.86	8.7	4.4	0.4	7.5	<0.05	0.02	0.4	0.104	0.06	1.3	160	0.2	18.8	84.6	11.08
89	TA11-JF192	5	0.4	>10	8.2	3.5	0.8	0.30	0.20	0.54	15.1	31.9	42.0	70.8	6.17	15.0	4.5	385	0.01	5.0	2.6	0.37	3250	3.69	0.035	2.02	19.7	2117	283.2	0.6	0.08	0.38	11.0	2.4	0.4	3.0	<0.05	0.04	0.7	0.133	0.04	1.9	90	0.2	16.0	388.1	21.66
106	TA11-JF209	17	0.2	7.68	3.4	77.5	0.2	0.14	0.79	0.22	11.6	46.6	101.0	321.6	>10	27.1	9.7	115	0.32	3.0	25.6	1.91	352	1.97	0.073	6.76	53.5	786	2.3	12.1	0.10	0.46	9.8	1.0	0.9	42.0	<0.05	0.04	0.7	0.795	0.12	0.4	582	0.7	10.9	81.5	9.49
115	TA11-JF218	11	<0.1	4.56	3.2	28.5	0.1	0.34	1.24	0.21	12.6	38.7	78.5	241.2	7.35	11.8	6.1	55	0.05	4.0	8.4	1.77	824	1.49	0.065	3.44	60.7	696	1.9	3.9	0.04	0.20	9.9	0.5	0.5	27.0	<0.05	0.08	0.6	0.547	0.06	0.3	242	1.4	13.6	71.1	14.12
124	TA11-JF227	4	0.4	9.13	3.5	7.0	0.1	0.08	0.18	0.15	10.6	7.7	71.0	76.5	6.20	12.3	5.7	305	0.02	3.0	4.8	0.33	119	1.50	0.045	4.14	11.3	542	2.3	1.5	0.08	0.10	9.5	2.5	0.6	7.5	<0.05	0.02	0.9	0.295	0.02	0.7	198	0.5	7.2	22.4	10.99
141	TA11-JF243	3	0.1	2.16	0.6	53.0	0.2	0.02	0.25	0.02	17.9	8.8	3.5	24.8	3.76	9.0	4.3	45	0.14	8.0	22.7	0.51	301	0.62	0.032	5.34	3.3	898	1.8	19.6	0.04	<0.02	2.5	0.4	0.7	3.5	<0.05	<0.02	3.1	0.311	0.10	0.8	64	0.2	6.2	60.6	0.50
150	TA11-JF252	2	<0.1	3.10	0.8	66.0	0.3	0.02	0.19	0.01	15.4	7.6	5.5	24.2	3.45	7.6	3.6	45	0.14	6.5	13.9	0.56	269	1.15	0.039	3.98	2.9	1358	1.2	23.1	0.04	<0.02	2.9	0.5	0.5	12.0	<0.05	<0.02	2.4	0.210	0.12	0.9	72	2.4	5.4	37.8	0.36
159	TA11-JF261	6	0.1	1.76	5.9	41.0	0.2	0.06	0.90	0.26	22.0	9.4	6.0	55.6	3.34	5.8	2.2	25	0.09	10.0	21.8	1.02	387	1.00	0.047	3.34	6.7	865	2.8	15.5	0.04	0.20	3.5	0.5	0.7	43.0	<0.05	0.02	3.6	0.205	0.16	1.7	58	0.7	13.1	45.5	0.65
176	TA11-JF278	6	0.1	3.96	1.2	8.0	<0.1	0.18	0.77	0.11	7.5	18.4	78.0	103.6	4.58	9.6	3.4	105	0.02	2.5	4.5	0.95	530	0.60	0.040	3.34	32.6	513	2.0	1.6	0.06	0.10	10.0	0.8	0.4	11.0	<0.05	0.02	0.5	0.471	0.02	0.2	172	1.0	9.8	33.5	13.88
185	TA11-JF287	1	0.2	2.50	0.4	141.5	0.2	<0.02	0.33	0.03	15.0	9.2	8.0	31.3	3.22	7.1	2.5	60	0.18	7.0	14.1	0.56	277	0.57	0.042	2.78	4.9	595	1.4	15.0	0.04	<0.02	2.3	0.4	0.4	17.5	<0.05	<0.02	1.8	0.133	0.08	0.7	72	0.1	4.7	44.5	0.35
194	TA11-JF296	3	0.1	5.55	2.3	30.5	<0.1	0.04	0.10	0.03	14.2	3.9	14.0	35.3	2.38	9.4	2.6	100	0.03	6.5	6.9	0.27	66	1.43	0.037	2.66	3.6	585	2.0	2.4	0.04	0.04	2.5	0.7	0.2	12.0	<0.05	<0.02	1.2	0.128	0.04	1.3	62	0.7	4.2	13.8	1.30
Standard:																																														
Pb129a			11.3	0.80	5.1	62.0	<0.1	0.40	0.50	57.61	9.4	5.3	12.0	1429.0	1.60	2.5	1.9	70	0.12	4.0	1.2	0.76	376	1.92	0.048	0.14	5.2	446	6055.0	3.1	0.86	16.22	0.7	0.1	1.1	28.5	<0.05	0.30	0.4	0.043	0.04	0.1	18	0.2	2.3	>10000	1.75
Pb129a			11.8	0.83	5.1	63.5	0.3	0.42	0.47	60.64	9.9	5.1	12.0	1400.0	1.55	2.4	2.9	70	0.11	4.5	1.7	0.70	394	2.00	0.043	0.14	5.3	407	6299.0	3.1	0.78	17.14	0.7	0.1	1.1	29.0	<0.05	0.30	0.5	0.042	0.04	0.1	18	0.2	2.3	>10000	1.73
Pb129a			11.5	0.82	5.2	69.5	<0.1	0.34	0.52	57.25	9.6	5.1	11.5	1420.0	1.60	2.4	1.6	75	0.11	4.0	1.2	0.67	356	1.83	0.051	0.18	5.1	420	6231.0	3.0	0.84	16.48	0.7	0.1	1.0	30.5	<0.05	0.28	0.4	0.041	0.04	0.1	20	0.2	2.4	>10000	1.80
Pb129a			11.8	0.79	5.1	61.0	<0.1	0.38	0.48	60.68	10.0	5.0	11.0	1387.0	1.58	2.6	2.7	75	0.10	4.0	1.5	0.63	346	1.90	0.047	0.20	4.7	416	6215.0	3.1	0.78	17.44	0.7	0.1	1.1	31.5	<0.05	0.28	0.4	0.039	0.04	0.1	18	0.2	2.5	>10000	1.73
Pb129a			11.7	0.80	5.4	69.0	<0.1	0.42	0.50	56.89	9.6	5.1	12.0	1429.0	1.68	2.8	1.5	75	0.11	4.0	1.1	0.74	392	1.98	0.051	0.14	5.6	425	6299.0	3.5	0.82	16.44	0.7	0.2	1.0	30.0	<0.05	0.30	0.4	0.044	0.04	0.1	18	0.2	2.5	>10000	1.72
Pb129a			11.9	0.80	5.3	69.5	<0.1	0.44	0.52	57.91	9.9	5.4	12.0	1445.0	1.69	2.8	1.6	70	0.11	4.0	1.8	0.74	393	1.92	0.048	0.14	5.7	421	6217.0	3.6	0.82	16.92	0.8	0.2	1.1	30.5	<0.05	0.30	0.5	0.044	0.04	0.1	18	0.2	2.5	>10000	1.69
OXE86	615																																													
OXE86	601																																													
OXE86	617																																													
OXE86	596																																													
OXE86	614																																													
OXE86	602																																													

Note: JF176-178 lost due to wet, broken sample bags.

Aqua Regia Digest/ICPMS Finish

NM/EL
df/msr_944AS/msr_944BS/msr_944CS
XLS/11

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

2-Aug-11

Stewart Group
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 2011-0945

Mammoth Geological Ltd
2446 Bidston Road
Mill Bay, BC
V0R 2P4

No. of samples received: 227
Sample Type: Soils
Project: TAHSIS
Submitted by: Gary Wesa

Values in ppm unless otherwise reported

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Tl %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
1	TA11-RP54	3	<0.1	2.92	2.2	29.0	0.1	0.04	0.13	0.06	17.6	6.0	10.5	21.0	2.92	8.9	4.4	60	0.05	6.0	16.6	0.44	180	1.00	0.037	7.54	4.3	380	2.9	6.9	0.02	0.12	3.1	0.8	0.9	13.5	<0.05	<0.02	2.3	0.221	0.06	<5	62	0.7	7.1	41.7	1.39
2	TA11-RP55	4	0.1	5.00	7.4	39.0	0.4	0.06	0.25	0.15	33.5	10.2	16.0	39.9	5.42	12.9	8.8	100	0.07	10.0	31.6	1.09	295	2.70	0.035	12.54	8.5	589	5.7	7.8	0.04	0.46	6.8	1.5	1.5	23.5	<0.05	0.04	4.1	0.306	0.10	<5	92	0.8	18.5	73.2	2.89
3	TA11-RP56	5	<0.1	2.23	2.1	27.0	<0.1	0.02	0.21	0.09	19.0	5.2	3.5	35.9	3.40	7.9	4.9	110	0.04	7.0	15.1	0.35	235	0.88	0.028	7.42	2.0	773	1.5	4.0	0.02	0.16	2.0	0.8	1.0	6.5	0.10	0.02	2.9	0.225	0.08	<5	40	0.2	7.0	50.4	1.00
4	TA11-RP57	5	<0.1	4.23	20.0	25.5	0.7	0.06	0.28	0.44	25.8	15.4	28.5	38.5	4.41	9.7	6.3	60	0.06	7.5	26.9	1.82	1161	1.96	0.033	2.98	23.3	648	5.6	5.3	0.04	1.12	9.4	1.1	0.9	57.0	<0.05	0.06	1.7	0.128	0.22	<5	102	0.6	20.7	71.8	1.76
5	TA11-RP58	4	0.1	4.49	19.7	50.5	0.2	0.08	1.05	0.29	7.9	11.9	49.0	44.1	3.22	8.1	4.3	100	0.06	5.5	11.5	0.55	545	2.03	0.087	0.56	21.0	3503	6.0	3.6	0.06	0.80	3.3	2.2	0.1	104.0	<0.05	0.04	0.2	0.052	0.12	<5	78	0.2	12.1	72.5	2.23
6	TA11-RP59	3	0.1	3.52	22.6	45.5	0.4	0.10	0.98	0.24	6.9	13.5	42.5	53.2	3.79	8.4	4.7	50	0.09	3.5	18.0	1.06	403	1.62	0.085	0.96	19.9	1253	5.7	6.4	0.06	0.54	4.1	1.0	0.2	121.5	<0.05	0.04	0.2	0.073	0.10	<5	104	0.2	8.5	68.1	1.08
7	TA11-RP60	2	0.1	2.49	9.4	20.0	0.2	0.10	0.83	0.18	4.4	9.3	14.0	27.3	3.28	5.7	4.0	60	0.05	2.5	5.4	0.33	429	1.85	0.113	0.56	7.7	835	4.2	3.1	0.06	0.72	1.7	1.2	0.1	92.5	<0.05	0.04	<0.1	0.040	0.06	<5	40	0.1	5.6	24.8	0.58
8	TA11-RP61	2	0.2	2.60	20.9	19.0	0.2	0.04	0.27	0.59	14.4	17.2	110.5	45.9	4.00	5.9	4.8	125	0.02	7.5	8.4	0.68	540	1.22	0.029	1.38	51.6	660	8.1	1.1	0.04	0.76	12.0	1.4	0.3	15.5	<0.05	0.02	0.5	0.146	0.06	<5	132	<0.1	16.0	92.3	3.46
9	TA11-RP62	23	0.2	4.95	81.4	58.5	0.4	0.06	1.32	0.34	31.6	49.1	346.5	242.6	6.12	12.4	7.3	210	0.03	16.5	30.2	4.27	3146	0.46	0.033	1.48	216.6	1001	3.2	1.2	0.08	1.02	37.7	1.4	0.4	31.5	<0.05	0.02	0.3	0.167	0.06	<5	250	<0.1	32.4	76.7	3.02
10	TA11-RP63	2	<0.1	2.01	37.4	18.5	0.6	0.06	0.90	1.59	18.2	11.7	28.5	41.1	3.43	3.3	4.2	180	0.08	11.0	11.5	1.56	2250	5.25	0.026	0.10	35.7	696	8.7	2.4	0.06	1.28	13.6	1.4	0.2	16.0	<0.05	0.18	0.2	0.002	0.16	<5	84	<0.1	42.5	99.0	4.07
11	TA11-RP64	3	0.2	1.32	62.9	12.5	0.8	0.06	4.75	2.06	21.2	14.6	22.0	57.3	4.17	2.6	4.4	215	0.05	12.5	4.6	0.68	2565	7.38	0.024	0.06	31.8	745	8.6	1.9	0.06	2.42	14.0	1.6	0.2	63.5	<0.05	0.18	0.2	0.002	0.30	<5	74	<0.1	50.6	65.8	3.41
12	TA11-RP65	1	<0.1	3.58	26.2	25.0	0.3	0.12	0.80	0.87	22.0	14.6	46.5	27.0	5.70	7.3	6.0	155	0.04	4.5	11.7	0.56	626	5.34	0.032	0.72	23.9	353	4.7	3.2	0.06	1.14	9.6	1.1	0.5	16.5	<0.05	0.12	0.6	0.003	0.12	<5	152	<0.1	13.9	48.0	3.10
13	TA11-RP66	2	<0.1	2.72	29.6	37.5	0.5	0.06	0.68	0.76	22.5	25.1	48.5	66.6	5.58	5.1	5.9	185	0.05	10.0	10.6	1.06	2632	12.94	0.029	0.18	30.6	710	6.6	4.9	0.06	1.48	14.1	1.9	0.3	27.0	<0.05	0.14	0.3	0.002	0.28	<5	120	<0.1	31.7	52.7	3.67
14	TA11-RP67	10	0.2	1.06	46.4	9.0	<0.1	0.10	0.37	0.15	7.1	30.5	16.0	151.6	6.54	2.1	6.4	125	0.05	2.0	4.3	0.52	465	4.97	0.026	0.10	37.2	263	25.9	1.6	0.72	2.60	7.4	1.4	1.6	13.0	<0.05	0.08	0.3	0.002	0.12	<5	42	<0.1	6.1	14.4	0.94
15	TA11-RP68	2	0.1	4.38	20.4	37.0	0.3	0.06	1.84	1.14	27.7	25.7	59.0	99.3	5.69	6.1	6.0	240	0.04	8.5	12.0	0.92	2821	10.24	0.033	0.54	33.4	1083	5.2	3.9	0.12	0.82	11.2	2.0	0.4	29.0	<0.05	0.08	0.2	0.009	0.20	<5	128	<0.1	27.7	66.7	2.69
16	TA11-RP69	1	<0.1	3.66	12.2	25.0	0.4	0.08	0.31	0.25	36.6	23.6	55.0	47.1	5.70	6.5	5.8	145	0.03	6.0	14.7	0.77	1786	3.77	0.032	0.32	32.1	596	7.2	4.7	0.04	0.82	8.7	1.3	0.4	11.5	<0.05	0.10	0.6	0.001	0.16	<5	86	<0.1	12.7	64.0	3.53
17	TA11-RP70	1	<0.1	3.95	10.9	15.0	0.7	0.10	0.28	0.52	18.0	16.2	33.5	26.6	8.22	6.4	7.3	200	0.02	4.5	19.4	0.33	881	2.91	0.028	0.82	12.5	1506	3.8	3.4	0.06	0.44	10.1	1.8	0.3	8.5	<0.05	0.18	0.5	0.003	0.10	<5	134	<0.1	22.5	54.2	1.72
18	TA11-RP71	1	<0.1	2.99	16.0	36.0	0.5	0.10	0.15	0.65	28.4	14.9	48.0	34.0	4.60	5.2	4.7	130	0.02	10.5	12.8	0.49	1115	5.50	0.027	0.70	28.2	1558	5.0	2.9	0.04	0.84	7.2	1.5	0.3	8.5	<0.05	0.06	0.4	0.008	0.18	<5	82	<0.1	29.8	81.5	2.33
19	TA11-RP72	2	<0.1	3.05	12.4	26.5	0.4	0.08	0.10	0.36	15.8	20.1	44.0	31.6	4.96	5.9	4.5	140	0.02	5.0	14.0	0.61	1900	3.78	0.027	0.70	25.0	655	4.0	3.0	0.04	0.56	7.2	1.5	0.4	7.0	<0.05	0.04	0.2	0.013	0.10	<5	96	<0.1	16.4	81.6	1.73
20	TA11-RP73	2	0.1	4.42	11.9	27.5	0.2	0.08	0.10	0.20	13.9	14.0	68.0	56.1	6.41	12.0	5.9	175	0.03	6.0	11.6	0.72	608	2.57	0.031	2.66	19.5	505	6.7	2.3	0.06	0.52	11.1	1.5	0.7	10.0	<0.05	0.04	0.4	0.157	0.06	<5	184	<0.1	16.3	56.7	4.75
21	TA11-RP74	2	0.1	2.70	24.3	50.0	0.5	0.12	0.65	0.84	19.5	28.5	57.0	76.3	5.86	5.6	5.8	95	0.06	10.5	13.3	1.01	1675	4.35	0.032	0.48	66.0	899	6.5	3.6	0.14	0.90	13.2	1.5	0.3	30.0	<0.05	0.14	0.3	0.029	0.20	<5	98	<0.1	31.9	73.7	1.55
22	TA11-RP75	2	<0.1	5.00	14.0	59.5	0.5	0.04	0.27	0.18	16.8	16.5	38.0	64.2	4.79	9.6	4.4	120	0.06	5.0	14.0	1.06	553	1.99	0.044	1.48	21.5	1104	3.5	4.0	0.04	0.58	11.2	1.3	0.4	38.5	<0.05	0.04	0.4	0.146	0.12	<5	136	<0.1	17.9	73.0	4.15
23	TA11-RP76	1	<0.1	2.34	16.0	44.5	0.3	0.10	0.42	0.81	16.2	22.5	53.5	47.8	4.69	4.9	4.2	150	0.03	8.5	13.1	0.92	2335	5.18	0.031	0.46	42.6	996	6.0	2.9	0.10	0.72	5.2	2.0	0.3	16.0	<0.05	0.04	0.1	0.017	0.16	<5	96	<0.1	25.9	90.1	1.01
24	TA11-RP77	2	<0.1	3.56	12.8	10.0	0.2	0.08	0.06	0.11	10.8	8.0	52.0	38.9	6.59	12.7	6.1	270	0.02	3.5	8.3	0.51	320	2.08	0.026	2.44	10.4	359	3.7	2.1	0.06	0.52	10.8	2.2	0.6	6.5	<0.05	0.04	0.4	0.141	0.06	<5	178	<0.1	11.3	31.3	4.89
25	TA11-RP78	2	<0.1	3.93	18.0	30.0	0.5	0.04	0.43	0.56	16.3	19.9	34.0	62.9	4.37	7.3	4.0	80	0.05	9.0	9.1	1.41	1435	1.67	0.061	0.42	24.4	1429	2.0	2.7	0.04	0.64	11.5	0.9	0.2	36.5	<0.05	0.04	0.3	0.094	0.18	<5	106	<0.1	33.5	66.1	3.03
26	TA11-RP79	1	<0.1	4.15	17.9	33.5	0.5	0.14	0.16	0.79	29.3	27.0	54.5	67.5	5.86	8.8	5.6	135	0.03	12.0	16.1	1.52	2702	2.48	0.028	0.66	30.0	1250	4.8	3.7	0.04	0.58	16.6	1.5	0.5	10.0	<0.05	0.06	0.6	0.045	0.18	<5	126	<0.1	39.4	73.3	1.93
27	TA11-RP80	1	0.1	3.29	11.3	17.5	<0.1	0.06	0.68	0.24	14.5	15.5	56.5	44.1	4.92	7.2	4.2	175	0.02	4.0	10.8	0.94	875	4.28	0.031	1.14	20.6	801	3.1	1.5	0.06	0.58	8.3	1.5	0.4	20.5	<0.05	0.06	0.2	0.066	0.10	<5	132	<0.1	12.1	45.4	1.72
28	TA11-RP81	6	0.1	2.20	57.2	52.5	0.4	0.10	0.61	0.36	29.7	21.4	10.0	48.4	5.67	5.1	5.4	480	0.02	11.5	5.5	0.28	2715	23.34	0.026	0.18	11.7	843	5.2	2.0	0.10	0.90	11.5	2.1	0.2	79.0	<0.05	0.10	0.4	0.001	0.12	<5	98	<0.1	32.6	31.5	1.71
29	TA11-RP82	24	0.6	2.19	58.5	23.0	0.4	0.08	0.68	0.28	15.8	20.2	37.0	56.4	4.87	4.8	4.4	360	0.03	4.5	9.4	0.68	1025	11.55	0.029	0.30	23.1	486	7.4	2.4	0.06	3.56	10.6	1.2	0.3	24.5	<0.05	0.06	0.4	0.003	0.14	<5	98	0.1	14.6	34.6	1.87
30	TA11-RP83	10	0.1	2.86	30.8	46.0	0.4	0.04	0.74	0.27	14.6	25.7	68.0	115.5	5.15	6.8	4.6	230	0.03	7.5	15.4	1.69	1163	3.95	0.033	0.24	39.9	1596	2.7	1.6	0.04	1.26	15.9	0.8	0.2	54.0	<0.05	0.04	0.4	0.051	0.08	<5	134	<0.1	25.8	61.4	1.63
31	TA11-RP84	39	0.2	3.66	63.9	27.0	0.2	0.10	0.37	0.17	30.7	26.9	61.5	61.8	7.96	10.2	7.1	885	0.02	6.0	14.3	0.98	1407	7.60	0.029	0.52	20.0	633	5.3	2.2	0.04	1.30	15.6	2.0	0.5	15.0	<0.05	0.06	0.5	0.003	0.12	<5	204	<0.1	19.9	40.8	1.94
32	TA11-RP85	5	0.3	1.54	62.8	59.5	1.1	0.12	0.60	1.06	28.4	12.9	16.0	47.9	5.07	2.4	5.0	885	0.04	22.0	3.4	0.32	4647	26.99	0.027	0.12	27.9	606	15.6	4.5	0.06	5.90	14.5	2.8	0.2	25.5	<0.05	0.18	0.3	0.002	0.42	<5	62	0.2	58.0	32.1	4.68
33	TA11-RP86	8	<0.1	3.69	69.9	31.5	0.7	0.04	0.31	0.21	21.5	39.4	144.0	139.8	6.60	8.6	6.0	210	0.03	8.0	19.3	2.42	2102	1.99	0.027	0.14	65.2	1140	2.9	2.1	0.10	0.94	16.5	0.9	0.2	16.0	<0.05	<0.02	0.3	0.008	0.10	<5	144	<0.1	21.4	62.3	0.84
34	TA11-RP87	8	0.8	0.85	68.9	11.0	0.3	0.12	1.65	0.96	17.9	19.5	13.0	110.8	5.77	1.8	5.1	4315	0.05	6.0	2.6	0.36	896	70.92	0.025	0.02	29.4	1079	52.5	5.4	0.08	6.06	9.3	2.0	0.3	73.5	<0.05	0.32	0.3	0.001	0.78	<5	50	0.1	12.9	72.1	2.38
35	TA11-RP88	5	0.3	2.85	34.1	46.5	0.5	0.14	0.23	0.95	27.0	13.9	28.5	47.5	5.13	5.7	4.5	1540	0.02	9.5	9.3	0.42	2228	61.46	0.029	0.58	31.0	632	32.2	5.2	0.04	5.32	12.1	1.8	0.6	15.0	<0.05	0.18	0.5	0.003	0.50	<5	130	0.3	23.7	64.7	3.50
36	TA11-RP89	3	<0.1	3.66	27.1	26.0	0.2	0.06	0.12	0.24	18.5	14.5	41.5	37.9	5.45	8.0	3.9	460	0.02	4.0	11.2	0.70	1399	11.00	0.029	1.02	17.1	746	7.6	2.2	0.04	1.76	9.1	1.2	0.4	15.0	<0.05	0.04	0.3	0.025	0.12	<5	130	0.1	17.9	60.3	1.87
37	TAS-12	526	2.7	1.07	60.4	14.5	0.5	0.42	5.08	2.18	17.5	19.9	22.0	4367.0	4.98	5.6	3.6	420	0.16	7.5	9.4	1.14	761	37.39	0.099	<0.02	17.1	1032	31.1	6.7	1.78	8.64	7.3	6.6	0.9	143.5	<0.05	0.26	1.1	0.003	0.20	<5	96	0.2	12.5	198.7	2.30
38	TA11-RP90	8	<0.1	4.72	18.9	42.5	0.3	0.04	0.18	0.21	13.7	18.4	51.0	60.2	5.47	10.0	4.9	115	0.04	3.5	14.2	1.40	658	2.59	0.036	1.38	24.7	807	2.4	2.4	0.06	0.60	13.2	1.4	0.4	22.0	<0.05	0.04	0.5	0.121	0.10	<5	154	<0.1	14.2	60.4	4.35
39	TA11-RP91	3	<0.1	4.21	12.3	37.5	0.4	0.04	0.40	0.28	17.6	20.7	46.0	52.6	5.16	7.9	4.2	115	0.03	4.5	13.8	1.23	967	1.89	0.037	1.06	23.6	826	1.9	2.0	0.06	0.48	9.5	1.2	0.4	27.0	<0.05	0.04	0.3	0.107	0.08	<5	124	<0.1	15.1	62.3	2.29
40	TA11-RP92	3	<0.1	4.03	13.3	39.5	0.6	0.02	0.86	0.34	17.6	24.3	47.5	63.5	4.89	8.0	4.4	45	0.03	5.5	14.5	1.40	1129	1.51	0.051	0.76	30.9	1559	1.4	2.3	0.04	0.46	11.3	1.0	0.3	44.0	<0.05	0.04	0.4	0.121	0.08	<5	118	<0.1	19.0	78.3	3.08

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
41	TA11-RP93	3	<0.1	5.81	19.5	59.5	0.6	0.04	0.23	0.21	17.0	21.5	50.0	73.4	5.52	10.0	4.7	105	0.05	4.5	20.2	1.60	587	4.35	0.048	1.26	25.4	1075	2.6	4.7	0.06	0.72	13.4	1.5	0.4	60.5	<0.05	0.06	0.6	0.136	0.14	<5	136	0.1	17.3	74.0	6.41
42	TA11-RP94	3	<0.1	4.37	13.9	36.5	0.4	0.06	0.33	0.23	13.9	17.9	71.5	64.1	5.19	9.2	4.4	110	0.04	4.0	16.8	1.13	601	3.75	0.037	1.68	24.6	718	2.8	3.8	0.06	0.58	12.5	1.3	0.5	39.5	<0.05	0.06	0.4	0.106	0.10	<5	152	<0.1	15.7	70.1	3.43
43	TA11-RP95	2	<0.1	2.96	10.8	24.0	0.2	0.04	0.18	0.21	11.4	20.8	76.0	52.8	5.93	6.1	4.4	100	0.02	4.0	15.1	0.88	667	5.44	0.034	0.60	29.6	524	2.6	2.0	0.06	0.32	8.4	1.2	0.3	14.5	<0.05	0.02	0.3	0.008	0.06	<5	136	<0.1	9.0	59.0	1.71
44	TA11-RP96	2	<0.1	3.87	26.4	35.0	0.4	0.04	0.98	0.49	18.7	22.5	45.5	59.3	5.31	8.5	4.9	95	0.04	8.5	12.1	1.48	1389	2.24	0.065	0.42	28.0	1564	1.8	3.2	0.06	0.68	14.0	1.3	0.2	76.5	<0.05	0.04	0.3	0.071	0.12	<5	126	<0.1	31.8	77.4	1.78
45	TA11-RP97	2	<0.1	3.56	12.3	31.5	0.3	0.04	0.62	0.42	14.7	42.7	136.0	94.7	7.08	7.5	5.4	75	0.03	5.0	16.3	1.08	1220	4.37	0.043	0.72	69.9	2617	2.8	4.6	0.06	0.60	10.0	1.2	0.3	31.0	<0.05	0.06	0.2	0.034	0.10	<5	136	<0.1	13.0	84.5	1.09
46	TA11-RP98	2	0.1	3.96	12.1	44.5	0.4	0.04	0.71	0.28	11.0	16.2	42.5	50.4	4.60	7.6	3.9	100	0.06	4.0	14.8	1.13	686	2.97	0.052	1.28	18.9	1268	2.9	4.2	0.06	0.52	8.6	1.1	0.3	78.0	<0.05	0.04	0.4	0.111	0.10	<5	108	<0.1	12.9	78.0	3.30
47	TA11-RP99	2	<0.1	2.23	13.4	26.5	0.3	0.04	8.92	0.30	10.2	10.7	20.0	29.8	3.28	5.3	2.5	120	0.06	4.0	10.2	1.32	839	6.26	0.060	0.80	11.9	750	3.3	3.9	0.08	1.08	6.8	0.7	0.3	194.5	<0.05	0.06	0.3	0.073	0.14	<5	80	<0.1	12.6	45.9	1.84
48	TA11-RP100	2	<0.1	5.41	15.6	75.0	0.5	0.04	0.66	0.33	13.4	22.7	40.5	66.9	4.73	8.4	4.0	75	0.09	5.0	16.4	1.38	1000	2.62	0.077	1.58	20.9	1230	2.2	5.2	0.08	0.62	9.4	1.4	0.3	100.5	<0.05	0.04	0.5	0.139	0.12	<5	118	<0.1	16.7	85.2	5.51
49	TA11-RP101	5	<0.1	4.01	40.4	20.0	0.5	0.08	0.11	0.06	19.1	7.5	13.5	15.6	4.65	10.6	4.1	120	0.04	5.5	11.6	0.53	451	1.11	0.034	3.68	4.9	476	2.6	3.9	0.06	0.96	6.6	1.1	0.9	7.5	<0.05	<0.02	0.8	0.089	0.06	<5	108	<0.1	12.6	44.9	4.37
50	TA11-RP102	2	<0.1	3.92	5.6	20.5	0.3	0.04	0.18	0.06	23.4	8.1	10.5	21.5	3.75	7.6	3.3	145	0.04	7.0	7.9	0.68	639	0.56	0.036	3.08	4.1	507	1.6	3.6	0.04	0.14	8.1	1.2	0.7	8.0	<0.05	<0.02	1.0	0.217	0.04	<5	68	0.1	19.9	55.0	7.80
51	TA11-RP103	2	<0.1	2.53	2.7	21.5	0.2	0.04	0.33	0.10	16.7	10.0	8.5	27.5	3.55	7.3	2.9	70	0.05	5.5	7.5	0.84	846	0.39	0.038	1.60	4.5	645	2.3	3.1	0.04	0.12	6.7	0.7	0.7	10.0	<0.05	<0.02	0.8	0.253	0.04	<5	76	<0.1	15.3	65.8	5.41
52	TA11-RP104	2	<0.1	4.06	2.7	17.0	0.7	0.08	0.09	0.05	21.5	6.2	11.5	15.2	4.93	11.2	4.1	190	0.03	7.0	8.0	0.49	520	0.81	0.033	4.68	3.1	416	2.3	3.6	0.06	0.12	7.7	1.3	1.1	6.5	<0.05	<0.02	0.9	0.252	0.04	<5	92	<0.1	21.0	43.4	9.23
53	TA11-RP105	4	<0.1	3.85	22.1	35.0	0.7	0.08	0.15	0.09	23.1	7.0	20.5	17.9	4.69	10.4	3.8	90	0.05	6.5	16.0	0.46	338	1.48	0.035	4.90	14.4	306	2.7	5.5	0.04	0.60	7.1	1.3	1.1	10.0	<0.05	<0.02	1.3	0.150	0.06	<5	96	0.2	18.8	49.0	6.33
54	TA11-RP106	3	<0.1	4.84	10.9	24.5	0.9	0.06	0.50	0.10	21.4	5.7	11.0	11.1	3.60	8.6	3.3	110	0.05	7.0	11.7	0.42	333	1.45	0.034	4.66	4.2	351	3.5	5.6	0.04	0.34	5.7	1.5	0.9	22.0	<0.05	<0.02	0.7	0.176	0.06	<5	62	0.2	21.4	39.8	3.89
55	TA11-RP107	1	<0.1	2.65	5.9	31.0	1.2	0.08	0.55	0.08	14.1	6.1	11.0	8.6	5.21	14.1	4.2	70	0.05	5.5	13.5	0.48	371	1.24	0.036	4.80	3.5	273	3.4	5.6	0.04	0.30	4.7	0.9	1.4	22.0	<0.05	<0.02	0.6	0.276	0.06	<5	96	0.1	22.7	45.6	2.66
56	TA11-RP108	1	<0.1	3.37	7.2	27.0	0.5	0.04	0.33	0.14	16.2	12.6	20.0	28.2	4.48	7.5	3.8	60	0.07	6.5	9.0	0.76	1217	1.29	0.065	1.38	11.2	1141	1.7	4.4	0.04	0.58	6.7	1.2	0.4	32.5	<0.05	0.02	0.6	0.122	0.06	<5	68	0.1	18.2	85.1	2.25
57	TA11-RP109	2	<0.1	4.77	22.9	49.5	0.6	0.06	0.22	0.08	14.7	11.4	32.0	55.6	5.03	11.8	4.1	90	0.12	5.5	16.0	1.11	361	1.07	0.049	2.34	14.4	810	2.6	9.8	0.06	0.60	10.3	1.1	0.7	24.5	<0.05	0.02	0.5	0.199	0.08	<5	140	0.1	15.4	60.9	2.53
58	TA11-RP110	2	<0.1	3.45	99.5	48.5	0.7	0.04	0.74	0.21	13.4	15.2	30.5	38.1	3.84	7.3	3.2	55	0.12	7.0	13.7	0.84	434	0.92	0.073	1.06	16.6	1166	1.5	7.0	0.06	0.60	7.6	1.2	0.4	77.0	<0.05	0.04	0.3	0.083	0.10	<5	80	<0.1	17.5	79.3	1.31
59	TA11-RP111	2	<0.1	4.27	42.5	28.5	1.3	0.06	0.35	0.58	23.5	20.8	58.0	46.2	4.13	8.2	3.9	70	0.06	28.0	16.1	0.78	1354	1.74	0.042	0.60	37.4	2418	4.1	6.5	0.04	2.04	9.6	1.8	0.2	28.5	<0.05	<0.02	0.3	0.034	0.14	<5	68	<0.1	75.7	122.7	1.71
60	TA11-RP112	1	0.1	2.47	13.4	19.5	0.6	0.10	0.31	0.16	12.2	10.6	45.5	14.9	5.73	12.6	4.3	115	0.03	3.5	16.1	0.48	372	1.70	0.035	2.96	16.4	289	3.5	2.5	0.04	0.38	4.7	0.9	1.0	16.5	<0.05	0.02	0.4	0.177	0.04	<5	144	<0.1	9.7	38.0	1.69
61	TA11-RP113	2	0.1	4.06	5.3	30.5	0.7	0.06	0.46	0.14	10.2	19.1	164.0	44.9	6.84	13.8	5.3	125	0.08	3.5	16.7	1.50	469	0.68	0.039	4.92	85.5	288	2.8	5.7	0.06	0.28	14.6	1.1	0.8	29.5	<0.05	<0.02	0.6	0.281	0.06	<5	234	<0.1	12.7	42.5	5.05
62	TA11-RP114	15	0.2	3.89	11.3	32.0	0.5	0.06	0.20	0.13	10.6	16.4	90.5	36.2	5.12	11.8	3.9	125	0.06	4.0	17.6	0.98	320	0.84	0.052	3.22	43.0	308	2.3	4.3	0.04	0.36	12.2	1.1	0.7	22.0	<0.05	0.02	0.6	0.214	0.06	<5	186	<0.1	11.8	48.1	3.32
63	TA11-RP115	2	<0.1	4.87	9.2	25.0	0.3	0.08	0.07	0.04	10.0	4.5	26.5	20.5	3.09	9.9	2.5	240	0.07	3.5	9.7	0.57	180	1.59	0.039	3.36	6.6	358	1.6	4.0	0.08	0.20	8.4	2.7	0.7	12.0	<0.05	<0.02	0.6	0.173	0.06	<5	88	0.1	7.6	30.3	4.66
64	TA11-RP116	2	<0.1	4.58	14.6	54.5	0.4	0.08	0.27	0.10	11.9	9.8	28.0	36.9	4.93	13.1	3.9	90	0.14	4.0	12.9	0.82	449	1.45	0.061	2.82	8.9	538	1.9	7.3	0.08	0.38	10.9	1.3	0.8	51.5	<0.05	0.02	1.1	0.240	0.10	<5	150	0.2	12.6	57.1	5.29
65	TA11-RP117	2	0.1	2.97	16.5	18.0	0.2	0.12	0.08	0.07	9.7	4.8	14.0	13.2	5.18	14.7	3.9	110	0.05	3.5	12.4	0.47	188	1.84	0.035	4.30	3.6	201	2.7	3.2	0.06	0.40	5.2	1.1	1.3	9.5	<0.05	0.02	0.8	0.281	0.04	<5	140	0.2	4.9	33.8	2.79
66	TA11-RP118	3	0.2	4.44	25.1	22.0	0.7	0.10	0.12	0.06	14.2	4.8	19.0	25.0	4.57	13.4	3.5	215	0.05	5.5	12.2	0.48	181	1.73	0.037	3.86	5.0	344	4.4	3.7	0.08	0.38	6.9	2.4	1.0	9.5	<0.05	0.02	0.6	0.208	0.06	<5	122	0.1	11.6	47.7	4.07
67	TA11-RP119	2	0.1	2.17	17.7	21.5	0.9	0.14	0.26	0.16	14.4	9.6	12.5	16.0	5.02	14.6	3.8	85	0.05	4.5	14.3	0.36	338	2.24	0.038	3.64	3.9	266	4.8	3.1	0.06	0.40	4.1	1.1	1.3	21.5	<0.05	<0.02	0.5	0.258	0.06	<5	122	0.1	13.1	51.8	2.22
68	TA11-RP120	3	<0.1	5.43	15.3	24.0	0.5	0.06	0.10	0.03	18.4	4.9	20.0	29.8	3.77	10.5	3.1	130	0.05	7.5	11.7	0.52	175	1.19	0.035	2.60	4.4	448	2.1	3.3	0.06	0.26	9.6	2.0	0.6	11.0	<0.05	<0.02	0.7	0.173	0.04	<5	98	0.1	18.6	46.7	5.58
69	TA11-RP121	2	<0.1	5.43	8.9	16.5	0.4	0.08	0.06	0.12	12.7	4.7	27.0	30.5	4.84	13.8	3.7	125	0.03	2.0	14.2	0.48	167	1.72	0.034	3.76	4.9	212	2.9	2.0	0.06	0.36	10.8	1.7	1.0	11.0	<0.05	0.02	1.0	0.299	0.04	<5	146	0.2	7.2	48.6	10.11
70	TA11-RP122	2	0.1	5.83	30.7	28.0	1.0	0.12	0.14	0.08	32.6	6.4	16.5	28.5	4.15	13.8	3.6	155	0.05	9.5	13.3	0.39	177	1.38	0.037	4.36	6.4	393	5.6	6.1	0.06	0.38	8.4	1.7	1.1	15.0	<0.05	0.02	0.9	0.203	0.08	<5	86	0.1	26.4	67.2	4.68
71	TA11-RP123	4	<0.1	4.56	35.3	65.5	0.3	0.02	1.64	0.09	16.7	26.4	39.5	42.5	3.64	10.9	2.9	5	0.31	8.0	44.2	1.83	362	0.29	0.291	1.08	47.7	1558	1.9	15.0	<0.02	0.10	2.6	0.4	0.2	116.5	<0.05	<0.02	0.7	0.216	0.22	<5	110	0.3	11.0	75.1	4.26
72	TA11-RP124	3	<0.1	5.11	21.7	42.0	0.5	0.06	0.15	0.04	13.3	7.8	16.0	30.7	3.21	10.3	2.5	105	0.16	4.5	13.3	0.76	262	1.25	0.044	2.62	6.2	526	3.2	7.4	0.04	0.32	11.1	1.6	0.6	23.0	<0.05	<0.02	0.6	0.175	0.08	<5	98	0.5	11.1	48.0	3.63
73	TA11-RP125	2	<0.1	8.54	53.3	118.0	1.7	<0.02	1.76	0.95	26.8	19.5	16.0	45.2	7.45	19.9	5.9	25	0.34	13.0	42.8	3.68	2973	0.96	0.219	0.26	12.0	2288	6.2	18.6	0.02	0.18	25.5	0.8	1.0	323.0	<0.05	0.06	1.5	0.248	0.40	<5	156	0.4	30.5	145.1	3.09
74	TA11-RP126	2	0.2	6.72	12.7	9.5	2.1	0.08	0.21	0.24	12.0	21.2	39.0	176.6	4.20	19.6	3.1	285	0.01	7.5	2.3	0.12	1790	4.82	0.028	2.62	11.8	2042	3.9	0.4	0.06	0.34	7.0	2.1	0.8	4.5	<0.05	<0.02	0.7	0.147	0.02	<5	122	0.6	15.0	63.1	11.76
75	TA11-RP127	5	0.1	5.97	12.7	9.5	0.3	0.06	0.51	0.27	19.5	23.4	49.5	99.0	3.47	11.0	2.6	305	0.01	3.5	4.1	0.69	721	1.69	0.035	1.90	37.7	1320	11.0	0.5	0.04	0.38	13.0	1.9	0.4	7.5	<0.05	0.04	0.7	0.170	0.04	<5	124	0.6	12.6	145.7	13.01
76	TA11-RP128	4	0.2	5.47	16.9	7.5	0.5	0.12	0.78	0.52	14.4	40.2	43.0	129.1	5.27	11.3	3.9	325	0.01	5.5	4.4	0.42	839	3.35	0.030	1.70	41.2	1796	28.5	0.6	0.06	0.62	11.0	3.5	0.5	7.0	<0.05	0.04	0.9	0.174	0.06	<5	116	0.5	16.1	166.0	13.16
77	TAS-13	273	1.9	1.34	46.5	8.5	0.9	0.30	5.58	1.54	16.7	19.0	25.5	3336.0	4.45	5.7	3.0	185	0.19	8.0	13.4	1.35	681	505.70	0.109	0.02	23.6	1214	9.4	6.8	1.80	4.14	9.7	6.7	0.8	143.0	<0.05	0.16	1.1	0.005	0.10	<5	104	4.7	13.4	78.8	2.30
78	TA11-RP129	5	0.3	6.32	13.2	10.5	0.3	0.08	0.24	0.12	13.1	10.9	68.5	60.0	4.54	17.1	3.3	310	0.02	7.0	4.8	0.37	399	2.25	0.032	3.38	17.9	1598	5.4	0.5	0.08	0.30	12.7	1.7	0.8	5.5	<0.05	0.02	1.2	0.252	0.02	<5	202	0.5	13.8	57.6	16.15
79	TA11-RP130	3	0.3	7.40	11.5	10.0	0.6	0.24	0.37	0.15	20.5	39.1	48.0	123.8	6.99	18.3	5.0	560	0.02	8.0	3.9	0.26	1288	3.94	0.035	2.72	18.1	2174	4.4	0.6	0.12	0.78	18.8	4.4	0.8	7.0	<0.05	0.04	1.2	0.255	0.04	<5	180	0.6	21.8	67.5	16.93
80	TA11-RP131	5	0.4	9.87	30.9	5.5	0.8	0.18	0.66	0.30	23.5	47.1	48.0	131.7	5.81	19.7	4.6	380	0.01	14.5	2.8	0.19	1364	6.14	0.032	2.28	20.4	2628	16.7	0.5	0.12	1.14	16.1	4.6	0.8	6.5	<0.05	0.10	1.1	0.190	0.04	<5	156	0.6	28.3	89.4	19.87
81	TA11-RP132	8	0.5	8.87	40.3	2.5	0.8	0.06	0.94	0.31	31.5	18.6	92.5	93.4	6.04	19.0	4.7	265	<0.01	10.0	1.4	0.16	1452	5.80	0.030	3.18	23.1	2540	60.6	0.2	0.22	1.70	25.8	3.6	1.1	9.0	<0.05	0.08	1.8	0.200	0.02	<5	146	0.7	36.0	138.6	41.64
82	TA11-RP133	5	0.6	8.87	23.5	8.5	0.7	0.10	0.34	0.76	24.1	32.8	90.0	119.9	6.38	22.4	4.7	315	0.02	22.0	3.8	0.18	2332	5.69	0.032	3.24	43.7	2474	23.8	0.7	0.16	0.64	18.5	2.8	0.9	5.0	<0.05	0.04	1.7	0.270	0.04	<5	226	0.7	36.4	205.5	23.27
83	TA11-RP134	4	0.7	6.41	14.2	6.0	0.9	0.06	0.34	0.33	20.5	15.3	58.5	68.6	4.46	17.5	3.2	325	0.01	11.5	1.7	0.11	956	3.20	0.030	3.20	24.5	2113	6.3	0.4	0.12	0.32	11.5	2.1	0.8	4.0	<0.05	0.04	1.4	0.215	0.02	<5	152	0.7	22.8	80.6	14.80
84	TA11-RP135	2	0.3	8.73	14.2	10.0	1.1	0.06	0.52	0.28	20.0	32.4	39.5	88.7	4.11	16.8	3.4	165	0.02	10.0	1.7	0.12	1296	3.61	0.036	1.46	29.7	1844	15.8	0.4	0.08	0.42	8.6	3.7	0.5	7.0	<0.05	<0.02	0.9	0.132	0.02	<5	82	0.5	25.8	106.9	15.90
85	TA11-RP136	1	0.2	3.99	24.4	36.5	0.4	0.10	2.10	0.62	13.6	34.4	31.0	105.8	4.81	9.7	3.5	395	0.02	8.5	7.2	0.65	1123	3.26	0.037	1.04	40.3	1364	9.2	0.8	0.08	0.84	5.4	5.2	0.3	23.5	<0.05	0.04	0.4	0.077	0.06	<5	108	0.3	15.1	147.8	3.09
86	TA11-RP137	2	0.2	6.50	19.4	15.0	0.6	0.18	1.05	0.32	27.2	38.5	48.5	183.7	5.79	13.8	4.4	280	0.02	16.0	2.7	0.31	1708	3.17	0.036	1.78	49.0	2247	12.9	0.5	0.06	0.62	11.5	3.7	0.5	17.0	<0.05	0.06	1.3	0.148	0.04	<5	110	0.5	37.4	112.3	12.38
87	TA11-RP138	2	0.3	7.01	17.8	33.5	0.5	0.08	0.90	0.22	19.3	15.4	52.5	89.7	5.07	13.2	3.8	230	0.01	11.0	2.0	0.13	416	2.50	0.032	2.06	21.0	1472	9.6	0.5	0.08	0.46	10.8	4.2	0.6	18.0	<0.05	0.04	1.3	0.174	<0.02	<5	116	0.5	20.6	73.0	20.48
88	TA11-RP139	2	0.2	8.48	12.5	8.0	0.6	0.06	0.26	0.17	24.1	23.3	92.0	81.9	5.25	14.8	3.8	175	0.01	11.0	5.7	0.57	685	2.89	0.034	3.72	43.7	1718	14.9	0.6	0.10	0.26	17.3	2.5	0.6	6.0	<0.05	0.04	1.4	0.335	0.02	<5	222	0.5	20.4	112.2	28.62
89	TA11-RP140	<1	0.3	4.79	14.9	24.0	0.6	0.08	0.31	0.25	12.4	18.9	53.0	53.3	4.18	14.7	2.9	250	0.02	10.0	3.9	0.25	545	2.86	0.035	2.08	23.3	1007	14.8	0.7	0.08	0.30	6.5	2.2	0.6	8.5	<0.05	0.02	0.3	0.157	0.02	<5	148	0.3	12.7	80.3	7.37
90	TA11-RP141	3	0.5	2.82	53.1	12.5	1.2	0.18	0.41	0.31	11.8	129.0	33.0	412.0	>10	7.6	11.1	310	0.01	6.5	2.3	0.11	4510	5.17	0.029	0.34	45.1	1645	17.3	0.2	0.30	0.98	8.4	11.8	0.3	5.5	<0.05	0.02	0.7	0.050	0.08	<5	84	0.2	19.2	119.9	3.89
91	TA11-RP142	1	0.3	5.26	26.2	90.0	0.7	0.08	0.82	0.40	17.6	18.6	74.5	85.3	4.99	12.0	3.6	610	0.02	12.0	6.5	0.52	1275	4.63	0.039	1.90	47.7	2431	38.4	1.1	0.08	0.36	13.8	2.4	0.6	122.0	<0.05	0.06	1.1	0.195	0.02	<5	146	0.5	21.6	162.2	11.73
92	TA11-RP143	1	0.3	7.42	8.5	13.0	1.2	0.10	0.12	0.16	25.2	26.2	46.0	94.9	6.11	17.6	4.3	345	0.02	14.0	2.7	0.05	730	5.47	0.036	3.00	9.8	1242	13.8	0.6	0.08	0.18	12.3	3.3	0.8	5.5	<0.05	<0.02	1.7	0.189	0.02	<5	190	0.4	25.3	55.5	17.08
93	TA11-RP144	6	0.4	4.77	27.9	50.5	1.3	0.24	1.45	0.94	16.6	82.6	82.0	225.6	8.29	14.8	6.0	895	0.01	18.5	5.1	0.25	3050	8.15	0.035	0.78	120.5	1838	13.2	0.3	0.06	2.18	15.4	3.3	0.5	15.5	<0.05	0.04	0.8	0.065	0.16	<5	130	0.5	71.2	424.0	6.28
94	TA11-RP145	1	<0.1	1.52	16.6	14.5	0.4	0.02	2.15	0.40	13.2	16.2	10.5	77.7	4.02	4.7	2.9	95	0.01	9.5	1.7	0.35	867	1.69	0.027	0.86	23.0	1114	9.1	0.3	0.02	1.22	2.9	2.1	0.2	18.5	<0.05	0.06	0.9	0.034	0.02	<5	26	0.3	19.9	73.8	8.21
95	TA11-RP146	2	0.1	1.15	5.3	7.5	0.8	0.08	0.29	0.07	13.8	70.7	78.0	133.7	8.00	5.1	5.4	480	0.01	10.0	2.8	0.48	1017	12.41	0.035	0.54	33.8	1537	5.9	0.2	0.06	0.40	17.3	8.6	0.3	7.5	<0.05	<0.02	0.9	0.086	0.02	<5	130	0.3	21.9	22.3	3.73

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
96	TA11-RP147	2	0.2	2.75	12.2	7.5	1.0	0.04	2.45	0.19	22.8	20.6	17.5	100.2	4.73	13.7	3.6	410	0.01	10.5	3.3	0.44	425	1.80	0.033	1.20	18.9	1695	8.3	0.4	0.04	0.50	6.6	2.1	0.2	15.0	<0.05	<0.02	2.0	0.147	0.04	<5	98	0.3	26.0	87.7	3.14
97	TA11-RP148	2	0.2	1.78	13.6	8.5	0.2	0.06	2.27	0.17	15.7	29.6	18.5	83.0	5.87	5.5	4.2	170	<0.01	7.5	3.0	0.39	690	4.01	0.031	0.30	22.2	2444	4.5	<0.1	0.06	0.32	9.4	3.1	<0.1	9.0	<0.05	0.02	0.9	0.071	0.02	<5	84	0.3	16.5	20.3	2.93
98	TA11-RP149	1	0.2	6.39	31.6	23.5	1.1	0.12	0.69	0.27	28.0	38.6	57.0	87.6	7.14	18.3	5.0	300	0.02	11.5	6.7	0.52	1076	9.87	0.036	3.00	36.1	1314	6.0	1.5	0.08	0.60	12.6	2.9	0.6	13.0	<0.05	0.04	1.1	0.194	0.04	<5	186	0.5	24.4	81.8	9.81
99	TA11-RP150	*																																													
100	TA11-RP151	<1	0.1	6.13	9.6	12.5	0.3	0.08	0.24	0.10	18.1	19.3	56.0	49.4	5.69	16.8	3.8	255	0.01	7.0	5.1	0.23	434	10.98	0.038	2.78	15.3	971	5.7	0.8	0.08	0.30	11.5	2.8	0.5	7.0	<0.05	0.02	1.0	0.251	0.02	<5	232	0.4	13.9	38.4	11.76
101	TA11-RP152	2	0.1	7.41	11.9	16.0	0.5	0.08	0.30	0.10	18.0	17.6	59.0	58.2	5.20	16.9	3.6	360	0.02	7.0	3.4	0.21	632	13.08	0.034	2.82	14.8	1736	5.5	0.9	0.10	0.30	14.2	2.6	0.5	8.0	<0.05	<0.02	1.0	0.199	0.02	<5	184	0.4	16.6	46.4	11.72
102	TA11-RP153	3	0.2	4.76	60.4	4.5	0.5	1.12	0.20	0.09	12.5	12.4	44.0	178.9	>10	14.3	8.3	320	0.01	7.0	2.9	0.29	317	78.94	0.032	1.94	14.1	2381	9.2	0.3	0.14	0.98	12.3	18.3	0.5	4.0	<0.05	0.16	1.0	0.223	0.04	<5	302	0.3	18.7	61.2	6.87
103	TA11-RP154	3	0.2	3.13	17.4	18.0	0.2	0.10	1.56	0.09	28.9	46.1	19.0	163.7	7.88	10.1	5.7	405	0.02	9.5	5.2	0.77	1308	10.02	0.041	0.56	33.6	3865	4.3	0.6	0.10	0.62	10.6	3.5	0.1	23.5	<0.05	0.04	1.2	0.125	0.06	<5	72	0.4	23.7	68.9	1.46
104	TA11-RP155	<1	<0.1	5.25	9.1	19.5	0.3	0.04	0.57	0.07	26.2	19.9	47.0	42.7	4.64	13.1	3.4	240	0.02	7.5	13.1	1.19	499	4.28	0.044	1.98	40.2	1398	4.6	1.2	0.04	0.24	10.1	1.5	0.4	18.0	<0.05	<0.02	0.8	0.200	0.02	<5	134	0.2	15.2	93.9	5.08
105	TA11-RP156	<1	<0.1	5.40	14.5	17.5	0.9	0.08	0.16	0.11	20.8	15.8	42.5	35.5	5.68	15.8	3.8	290	0.02	7.5	6.0	0.26	484	7.32	0.038	3.08	12.7	1223	6.0	1.2	0.08	0.20	11.2	2.1	0.6	7.5	<0.05	<0.02	1.3	0.279	0.02	<5	188	0.4	13.3	44.9	8.74
106	TA11-RP157	3	0.2	5.62	16.4	15.5	0.5	0.06	0.21	0.15	9.0	17.6	83.0	58.3	4.91	14.4	3.3	370	0.01	4.0	4.6	0.22	603	4.48	0.034	2.54	17.2	1945	5.1	0.7	0.04	0.16	6.8	1.6	0.4	8.5	<0.05	<0.02	0.7	0.162	0.02	<5	160	0.3	7.4	50.7	6.40
107	TA11-RP158	2	0.2	5.66	15.7	11.5	0.6	0.06	0.39	0.11	10.6	12.0	74.5	51.1	3.91	12.2	2.8	395	0.01	5.0	6.7	0.53	350	3.48	0.036	2.24	23.4	1591	4.8	1.0	0.08	0.24	8.1	2.8	0.5	10.5	<0.05	<0.02	0.5	0.128	0.02	<5	132	0.3	11.2	55.0	7.48
108	TA11-RP159	3	<0.1	5.46	27.9	13.0	0.4	0.06	0.31	0.15	18.4	18.7	68.0	70.9	4.16	11.2	3.0	200	0.01	6.0	7.9	1.08	525	1.81	0.037	2.40	56.3	1217	7.1	1.0	0.08	0.24	15.4	1.4	0.5	14.5	<0.05	0.02	0.9	0.339	0.04	<5	176	0.3	16.8	107.6	14.04
109	TA11-RP160	6	0.2	4.64	37.8	94.0	0.2	0.06	0.31	0.65	10.3	20.1	48.0	63.3	4.88	11.0	3.3	525	0.02	5.5	20.2	1.49	897	1.64	0.048	1.26	24.7	1424	12.9	2.5	0.04	0.70	14.4	2.0	0.4	154.5	<0.05	0.04	0.4	0.105	0.08	<5	164	0.9	14.4	173.2	4.34
110	TA11-RP161	3	0.5	3.76	36.8	50.0	0.6	0.10	0.81	0.46	11.5	21.7	55.5	90.1	4.14	9.5	3.0	355	0.02	7.5	9.2	0.64	883	2.96	0.040	1.20	50.1	1546	12.0	1.5	0.04	0.68	11.0	2.6	0.4	41.0	<0.05	0.04	0.5	0.106	0.06	<5	134	0.5	21.7	166.6	5.06
111	TA11-RP162	38	0.8	5.30	23.5	22.5	0.6	0.08	0.58	0.89	12.0	21.2	66.0	75.4	3.97	10.9	3.0	260	0.02	9.0	8.1	0.56	1170	1.98	0.035	1.26	42.0	2807	33.3	0.8	0.04	0.92	10.0	2.6	0.4	16.5	<0.05	0.04	0.4	0.103	0.06	<5	144	0.3	22.0	245.2	7.08
112	TA11-RP163	13	2.5	3.19	13.4	281.0	0.4	0.22	2.43	1.55	9.8	26.5	27.0	113.1	3.36	6.3	2.6	370	0.01	12.5	3.6	0.18	304	0.90	0.037	0.50	57.3	3471	11.6	0.6	0.02	0.62	5.2	5.2	0.2	68.5	<0.05	0.16	0.5	0.070	0.08	<5	86	0.4	48.7	224.5	6.44
113	TA11-RP164	9	1.0	2.38	35.7	18.5	0.8	0.10	4.17	4.68	7.7	34.2	65.0	537.9	4.04	7.4	3.1	775	<0.01	12.0	6.9	1.39	2452	0.81	0.029	0.14	56.4	8967	203.5	0.1	0.02	0.30	10.3	1.9	0.1	37.0	<0.05	0.16	0.2	0.031	0.12	<5	154	0.5	59.9	732.4	5.80
114	TA11-RP165	2	0.3	4.74	8.6	20.0	0.3	0.04	0.22	0.43	9.9	31.0	40.5	61.0	3.78	7.0	2.8	245	0.02	5.0	8.5	0.46	1330	1.00	0.037	0.64	15.7	3518	3.8	1.7	0.06	0.16	9.7	2.2	0.2	13.5	<0.05	0.04	0.4	0.056	0.06	<5	96	0.2	16.7	105.2	5.71
115	TA11-RP166	3	0.4	3.48	41.2	16.0	0.6	0.06	1.54	2.13	7.7	56.4	33.5	149.3	4.36	7.4	3.1	205	0.01	5.0	8.7	1.04	1002	1.30	0.048	0.46	43.8	2271	10.6	0.4	0.06	0.48	10.4	2.7	0.2	35.5	<0.05	0.06	0.2	0.074	0.06	<5	122	0.2	19.5	315.6	3.66
116	TA11-RP167	2	<0.1	4.52	32.2	51.0	0.8	0.20	0.41	0.81	33.7	32.5	33.5	50.9	5.39	9.8	4.2	160	0.05	12.5	23.8	3.19	3667	3.49	0.031	0.84	32.2	1285	8.4	5.8	0.04	0.50	11.3	1.2	0.5	13.0	<0.05	0.08	0.7	0.036	0.24	<5	150	0.2	27.5	106.0	3.13
117	TAS-14	541	2.5	1.18	61.9	6.0	0.4	0.44	4.79	1.99	15.7	18.2	23.0	4402.0	4.55	5.1	3.2	380	0.20	7.5	10.5	1.19	713	40.51	0.101	<0.02	19.9	1099	32.2	7.1	1.82	7.16	8.9	7.3	0.9	191.0	<0.05	0.28	1.0	0.003	0.18	<5	96	0.2	12.7	206.0	2.16
118	TA11-RP168	6	<0.1	5.14	25.7	26.5	0.8	0.24	0.33	0.97	26.3	26.5	59.0	50.6	4.76	10.5	3.7	95	0.04	8.5	17.7	3.35	1300	1.64	0.034	1.16	36.5	586	9.3	4.1	0.04	0.34	9.7	1.2	0.5	33.5	<0.05	0.06	0.6	0.110	0.08	<5	138	0.2	24.1	157.4	2.37
119	TA11-RP169	4	0.2	4.15	64.5	46.0	0.8	0.78	0.54	2.51	22.0	35.9	38.5	60.7	4.99	9.5	3.8	145	0.04	8.5	17.3	2.85	2913	3.31	0.045	1.08	30.5	668	85.4	3.8	0.08	0.42	9.0	1.5	0.6	34.5	<0.05	0.08	0.5	0.076	0.12	<5	128	0.2	24.0	531.5	1.97
120	TA11-RP170	1	0.3	3.12	34.2	43.5	0.4	0.66	1.77	1.90	19.1	16.2	20.0	27.3	4.41	9.6	3.3	105	0.04	5.5	15.8	2.31	1925	0.90	0.049	1.38	15.1	882	66.6	2.5	0.08	0.32	4.0	1.2	0.7	66.5	<0.05	0.04	0.4	0.152	0.06	<5	82	0.3	13.0	489.2	1.53
121	TA11-RP171	4	<0.1	4.53	3.2	17.0	<0.1	0.04	0.17	0.17	14.5	9.2	31.5	28.6	3.69	9.3	2.7	170	0.02	3.5	6.2	0.75	218	0.66	0.034	1.60	11.4	573	2.7	1.4	0.04	0.08	5.5	2.1	0.5	10.0	<0.05	<0.02	0.5	0.127	0.02	<5	104	0.1	8.6	39.1	3.96
122	TA11-RP172	1	0.1	3.62	15.9	44.5	1.4	0.16	0.79	1.30	27.4	22.1	20.5	30.8	3.68	7.4	3.0	115	0.06	12.5	14.5	2.67	1827	1.26	0.040	0.88	17.7	1160	18.9	5.7	0.06	0.26	7.1	1.3	0.5	60.0	<0.05	0.02	0.6	0.080	0.12	<5	86	0.2	35.3	281.9	1.55
123	TA11-RP173	<1	<0.1	3.76	3.9	38.5	0.3	0.04	0.32	0.26	17.0	14.3	41.0	30.2	4.21	10.9	3.0	110	0.07	5.5	12.4	1.41	449	0.61	0.039	2.14	22.8	674	4.3	3.7	0.04	0.10	4.5	1.1	0.6	30.5	<0.05	<0.02	0.6	0.216	0.06	<5	110	0.1	14.0	72.8	2.96
124	TA11-RP174	9	0.3	2.91	20.3	10.5	0.7	0.06	0.66	0.36	11.5	16.5	18.5	147.1	3.40	11.1	2.6	10	0.11	4.5	27.6	3.11	369	0.85	0.041	0.14	12.9	800	5.6	5.5	0.20	0.08	7.9	0.6	0.4	89.5	<0.05	0.02	0.9	0.028	0.04	<5	64	<0.1	11.9	88.4	1.79
125	TA11-RP175	<1	0.2	4.65	2.8	21.5	0.2	0.06	0.19	0.08	7.1	13.4	41.5	35.5	3.60	10.8	2.6	155	0.06	2.5	6.5	0.82	389	0.78	0.038	2.06	19.0	571	3.0	3.3	0.04	0.12	3.1	1.4	0.5	18.0	<0.05	<0.02	0.2	0.140	0.04	<5	110	<0.1	5.2	32.8	2.93
126	TA11-RP176	<1	<0.1	5.33	2.7	22.5	0.3	0.04	0.18	0.07	7.8	15.8	28.0	57.3	3.27	10.0	2.4	125	0.04	3.0	8.9	1.23	415	0.51	0.038	1.66	24.8	477	2.2	2.8	0.04	0.08	3.1	1.0	0.3	16.0	<0.05	<0.02	0.3	0.109	0.04	<5	74	<0.1	6.3	43.5	2.38
127	TA11-RP177	2	<0.1	3.71	3.6	28.0	0.4	0.06	0.68	0.19	13.8	15.3	25.0	36.1	3.09	7.1	2.3	85	0.05	4.5	10.9	1.12	479	1.01	0.040	1.28	15.9	749	2.9	4.0	0.02	0.14	5.0	0.8	0.4	23.0	<0.05	<0.02	0.6	0.117	0.06	<5	104	0.1	10.3	44.3	2.60
128	TA11-RP178	1	<0.1	4.90	2.5	15.5	0.2	0.10	0.50	0.04	16.4	6.9	28.5	26.5	5.10	17.0	3.7	125	0.04	5.5	6.4	0.52	159	1.09	0.038	3.36	8.9	650	33.2	2.5	0.04	0.10	5.7	1.0	0.8	11.0	<0.05	<0.02	0.8	0.173	0.04	<5	122	0.2	14.6	25.6	7.04
129	TA11-RP179	3	0.2	2.10	6.4	20.0	0.3	0.04	>10	0.07	4.5	10.4	10.5	25.4	2.50	5.3	1.6	40	0.10	1.5	8.3	2.37	431	1.16	0.097	0.58	7.5	408	2.4	5.5	0.10	0.36	4.1	0.5	0.3	199.5	<0.05	0.02	0.2	0.076	0.10	<5	98	0.1	4.5	23.9	0.88
130	TA11-RP180	2	0.1	2.42	7.5	25.5	0.3	0.04	>10	0.10	6.0	13.7	13.0	32.7	2.92	5.9	1.8	35	0.14	2.5	10.2	3.00	482	1.35	0.118	0.42	10.3	531	2.2	7.7	0.10	0.32	5.0	0.5	0.2	232.0	<0.05	0.04	0.2	0.081	0.12	<5	114	0.1	6.0	26.0	0.93
131	TA11-RP181	<1	<0.1	4.07	2.3	17.0	0.3	0.06	0.92	0.05	9.0	12.6	37.0	34.8	3.75	9.0	2.4	100	0.04	4.5	7.9	1.01	331	0.42	0.038	1.66	13.7	529	2.8	2.8	0.06	0.06	6.6	0.8	0.6	22.0	<0.05	<0.02	0.7	0.144	0.04	<5	158	<0.1	10.7	47.8	3.22
132	TA11-RP182	<1	<0.1	5.54	4.3	17.0	0.4	0.06	0.11	0.07	11.0	9.9	47.0	23.8	4.75	12.2	3.4	120	0.02	3.5	5.6	0.73	224	0.55	0.033	1.96	10.0	525	3.0	1.7	0.06	0.08	12.0	1.4	0.8	11.5	<0.05	<0.02	1.6	0.211	<0.02	<5	194	0.1	10.9	40.3	8.69
133	TA11-RP183	<1	<0.1	4.59	3.8	41.0	0.5	0.06	0.19	0.17	13.2	16.2	32.5	33.5	3.87	8.8	2.9	100	0.03	4.0	10.0	1.06	381	0.53	0.039	1.50	14.7	578	2.5	3.1	0.04	0.04	6.8	0.8	0.5	18.0	<0.05	<0.02	0.9	0.153	0.02	<5	144	0.1	12.2	77.2	4.13
134	TA11-RP184	23	<0.1	3.15	1.3	52.5	0.1	0.02	0.22	0.08	12.1	12.6	25.0	41.0	4.23	12.6	3.1	65	0.08	4.5	8.8	0.81	499	0.37	0.039	1.58	10.1	657	1.4	4.4	0.04	0.04	4.9	0.7	0.6	23.5	<0.05	<0.02	0.5	0.170	0.06	<5	108	<0.1	12.9	37.3	0.83
135	TA11-RP185	<1	<0.1	3.98	1.3	41.5	0.5	<0.02	0.31	0.08	10.2	14.3	20.5	39.3	3.08	8.4	2.4	105	0.07	3.5	9.2	0.67	486	0.34	0.046	1.28	9.4	671	0.9	3.8	0.04	0.04	3.6	0.8	0.3	30.5	<0.05	<0.02	0.3	0.098	0.06	<5	78	<0.1	10.2	37.5	0.72
136	TA11-RP186	<1	<0.1	4.47	1.4	29.5	0.3	0.04	0.21	0.06	7.2	12.0	32.0	41.0	3.00	9.6	2.2	130	0.04	2.5	9.4	0.70	335	0.40	0.047	1.52	15.4	467	1.7	2.2	0.04	0.04	3.9	1.1	0.3	17.5	<0.05	<0.02	0.3	0.108	0.02	<5	120	<0.1	6.5	32.5	2.03
137	TA11-RP187	2	<0.1	5.63	1.9	54.0	0.3	0.06	0.35	0.10	8.6	19.4	29.5	67.8	2.62	7.5	2.0	105	0.05	3.0	11.9	0.98	522	0.46	0.066	0.66	21.6	683	1.5	2.8	0.04	0.04	3.3	1.0	0.1	26.5	<0.05	<0.02	0.3	0.078	0.04	<5	106	<0.1	7.4	52.5	1.37
138	TA11-RP188	<1	<0.1	4.83	2.6	28.5	0.2	0.02	0.27	0.08	10.9	17.6	27.5	55.7	3.34	8.1	2.5	60	0.05	3.5	8.6	1.28	425	0.44	0.050	0.78	19.8	1044	1.6	3.0	0.02	0.06	6.0	0.6	0.2	16.0	<0.05	<0.02	0.6	0.113	0.04	<5	138	<0.1	10.0	54.7	3.10
139	TA11-RP189	<1	<0.1	1.91	0.3	11.0	0.2	0.06	0.20	0.02	3.9	5.7	15.5	21.3	4.16	16.8	2.8	70	0.05	1.5	2.9	0.33	143	0.47	0.038	2.40	5.2	233	2.8	2.0	0.02	0.06	3.8	0.4	1.2	11.0	<0.05	<0.02	0.3	0.298	0.02	<5	318	<0.1	3.1	16.7	1.77
140	TA11-RP190	<1	<0.1	3.44	1.1	30.5	0.1	0.02	0.27	0.07	8.8	13.6	20.5	42.6	3.05	7.9	2.2	80	0.07	2.5	10.3	0.80	243	0.42	0.049	0.74	10.7	541	1.8	3.6	0.02	0.02	4.4	0.7	0.3	26.5	<0.05	<0.02	0.5	0.108	0.06	<5	144	<0.1	6.4	44.1	1.43
141	TA11-RP191	1	<0.1	4.74	1.2	38.0	0.5	0.04	0.21	0.06	8.0	14.6	25.0	42.9	3.50	10.6	2.5	160	0.06	3.0	8.6	0.59	466	0.72	0.048	1.16	9.5	641	1.9	3.1	0.04	0.04	4.4	1.3	0.4	20.5	<0.05	<0.02	0.3	0.131	0.06	<5	174	<0.1	8.0	39.3	1.89
142	TA11-RP192	1	<0.1	3.53	1.6	47.0	0.3	<0.02	0.40	0.09	13.0	15.9	23.0	46.6	2.92	7.5	2.2	80	0.08	4.5	9.5	1.05	325	0.35	0.050	0.64	13.8	866	1.8	4.3	0.02	<0.02	5.0	0.7	0.2	29.5	<0.05	<0.02	0.6	0.103	0.06	<5	130	<0.1	11.6	57.3	1.41
143	TA11-RP193	<1	<0.1	1.47	2.0	24.0	0.2	<0.02	>10	0.20	5.6	8.7	16.0	27.9	1.89	3.5	1.3	10	0.08	2.5	5.1	1.23	291	0.29	0.081	0.34	8.7	652	1.0	4.8	0.06	0.04	2.5	0.3	0.1	718.5	<0.05	0.06	0.3	0.067	0.04	<5	84	<0.1	6.3	31.1	0.69
144	TA11-RP194	<1	<0.1	2.71	1.7	33.0	0.2	0.02	1.83	0.23	9.9	15.4	23.5	42.5	3.36	7.1	2.2	45	0.09	3.5	8.2	1.17	423	0.30	0.076	0.70	13.3	795	1.9	5.0	0.06	0.04	4.6	0.5	0.3	81.5	<0.05	<0.02	0.5	0.124	0.06	<5	156	<0.1	9.8	52.8	1.51
145	TA11-RP195	<1	<0.1	3.98	2.1	42.0	0.7	0.02	0.34	0.13	14.0	18.1	27.5	43.3	3.36	7.5	2.5	50	0.09	3.5	8.6	1.05	424	0.32	0.059	0.84	11.8	950	1.8	5.3	0.04	0.04	5.1	0.7	0.3	25.0	<0.05	<0.02	0.8	0.130	0.06	<5	170	0.1	10.0	50.4	1.87
146	TA11-RP196	<1	0.1	5.36	1.4	20.5	0.2	0.06	0.15	0.06	8.3	7.6	39.0	37.3	4.43	14.1	3.2	185	0.04	3.5	6.0	0.37	145	0.72	0.044	2.12	8.9	751	3.0	2.0	0.06	0.08	6.9	1.7	0.6	8.0	<0.05	<0.02	0.8	0.197	0.04	<5	198	0.1	8.5	25.7	3.93
147	TA11-RP197	<1	<0.1	4.61	1.7	29.5	0.3	0.06	0.17	0.05	10.8	10.5	37.0	47.1	4.44	13.1	3.2	140	0.05	3.5	8.0	0.53	168	0.62	0.046	1.84	12.3	668	3.0	2.8	0.04	0.06	6.2	1.2	0.6	12.0	<0.05	<0.02	0.7	0.193	0.04	<5	206	0.1	9.0	35.8	3.23
148	TA11-RP198	2	0.1	4.17	2.8	70.5	0.1	0.06	0.42	0.20	6.3	15.3	43.0	58.6	3.86	11.0	2.8	160	0.06	2.5	8.7	0.83	526	0.64	0.083	1.28	19.1	631	3.0	2.4	0.06	0.06	3.6	1.1	0.3	46.0	<0.05	<0.02	0.3	0.125	0.04	<5	152	<0.1	5.7	66.3	1.17
149	TA11-RP199	1	0.1	3.63	2.5	68.0	0.6	0.04	0.37	0.21	6.5	14.7	39.5	78.3	3.06	8.7	2.4	120	0.05	2.5	8.9	0.71	299	0.42	0.066	0.90	18.2	560	1.9	1.7	0.06	0.06	2.5	1.1	0.2	45.0	<0.05	<0.02	0.1	0.099	0.02	<5	114	<0.1	6.4	45.3	0.84
150	TA11-RP200	1	0.1	3.44	1.4	37.0	0.1	0.06	0.26	0.07	5.2	10.2	55.0	41.9	4.67	16.0	3.2	190	0.05	2.0	6.5	0.63	242	0.56	0.058	1.64	16.4	464	2.7	2.1	0.06	0.08	3.5	1.2	0.5	27.5	<0.05	<0.02	0.1	0.145	0.02	<5	178	<0.1	4.9	40.4	1.43

* Sample Bag Wet, Sample Was Lost

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
151	TA11-RP201	1	0.1	5.83	3.4	54.5	0.7	0.04	0.34	0.16	8.4	16.1	42.0	88.2	3.59	9.4	2.6	110	0.05	3.0	11.1	0.78	302	0.38	0.062	1.00	20.3	1088	2.1	2.3	0.04	0.06	4.1	1.0	0.2	40.0	<0.05	<0.02	0.3	0.110	0.06	<5	152	<0.1	9.7	70.3	1.32
152	TA11-RP202	5	0.9	3.04	12.0	62.0	0.3	0.12	0.75	0.58	8.4	22.4	42.5	111.9	3.74	9.0	2.7	70	0.11	3.0	11.8	1.26	524	0.54	0.103	0.66	24.6	804	3.9	4.7	0.06	0.08	3.9	0.7	0.3	87.5	<0.05	<0.02	0.2	0.099	0.06	<5	156	<0.1	9.0	136.4	0.67
153	TA11-RP203	3	0.1	3.48	8.0	42.0	0.2	0.12	0.45	0.36	6.8	14.8	39.0	83.5	3.19	9.0	2.4	105	0.06	2.5	8.8	0.83	385	0.48	0.065	1.18	18.5	579	3.1	2.2	0.04	0.06	3.2	0.9	0.3	45.0	<0.05	<0.02	0.2	0.110	0.04	<5	136	<0.1	6.9	72.5	1.24
154	TA11-RP204	10	0.1	7.22	7.4	21.5	0.1	0.08	0.34	0.07	12.9	13.0	43.5	186.1	3.74	10.8	2.9	185	0.04	4.5	7.4	0.84	292	0.68	0.043	1.42	18.1	1220	2.9	2.0	0.06	0.10	9.1	1.6	0.3	12.0	<0.05	<0.02	0.6	0.122	0.04	<5	134	0.3	13.5	42.9	4.53
155	TA11-RP205	9	<0.1	6.43	8.8	21.0	0.4	0.10	0.26	0.06	13.8	13.4	42.0	197.0	4.63	13.8	3.4	135	0.05	4.0	11.6	0.80	294	0.80	0.040	2.80	17.8	925	3.9	3.4	0.06	0.10	8.1	1.2	0.5	12.0	<0.05	0.02	0.6	0.186	0.04	<5	190	0.2	13.2	43.5	3.83
156	TA11-RP206	19	0.2	4.45	4.9	30.0	0.4	0.10	0.32	0.09	10.3	18.0	44.0	208.8	5.23	14.2	3.9	120	0.03	3.5	9.7	0.68	288	0.64	0.046	2.68	18.3	459	3.1	1.8	0.06	0.16	7.2	1.3	0.6	16.0	<0.05	<0.02	0.7	0.250	0.02	<5	244	0.3	11.1	44.0	3.60
157	TAS-15	286	2.3	1.50	52.0	9.0	0.6	0.36	5.84	1.87	19.5	21.8	27.5	3282.0	5.17	6.7	3.7	215	0.22	9.5	15.3	1.55	720	504.40	0.115	0.02	26.5	1251	10.1	8.0	2.04	5.94	10.8	7.8	1.1	157.0	<0.05	0.24	1.4	0.006	0.12	<5	118	5.3	15.8	70.2	2.78
158	TA11-RP207	6	0.2	3.78	4.2	16.5	0.3	0.10	0.27	0.17	10.7	13.7	34.5	175.0	4.07	9.0	3.1	125	0.03	4.0	8.2	0.81	282	0.98	0.045	1.34	15.0	602	3.1	2.0	0.04	0.08	5.3	1.3	0.3	11.0	<0.05	<0.02	0.5	0.149	0.02	<5	164	0.2	10.8	54.6	2.21
159	TA11-RP208	7	<0.1	4.56	3.5	15.5	0.3	0.06	0.20	0.04	7.1	9.1	32.5	137.6	3.29	9.4	2.3	115	0.02	2.5	6.0	0.58	172	0.54	0.038	1.88	13.3	537	2.0	1.7	0.04	0.08	5.4	1.3	0.3	10.0	<0.05	<0.02	0.5	0.153	0.02	<5	134	0.2	7.0	31.8	3.79
160	TA11-RP209	4	0.2	3.39	2.3	9.0	0.4	0.06	0.17	0.08	8.3	14.6	42.0	123.3	3.51	9.4	2.5	140	0.02	3.5	5.6	0.45	413	0.94	0.036	2.24	14.4	406	1.8	1.7	0.04	0.08	4.1	1.2	0.4	6.5	<0.05	<0.02	0.2	0.170	0.04	<5	144	0.2	7.9	27.6	3.27
161	TA11-RP210	6	0.1	4.42	2.7	9.0	0.2	0.08	0.15	0.09	8.2	11.7	60.0	137.7	4.12	10.2	2.8	160	0.02	3.5	5.9	0.53	287	1.27	0.039	3.16	21.4	481	2.2	2.2	0.06	0.08	5.9	1.2	0.4	6.5	<0.05	<0.02	0.4	0.231	0.02	<5	164	0.3	8.4	33.1	6.50
162	TA11-RP211	7	0.1	3.76	2.7	10.5	0.2	0.10	0.18	0.08	7.1	16.2	73.5	171.4	4.18	10.2	2.8	125	0.02	2.5	6.8	0.75	383	1.00	0.038	3.58	32.9	481	2.3	1.8	0.04	0.10	6.1	1.0	0.5	7.5	<0.05	0.02	0.4	0.278	0.02	<5	176	0.2	6.4	40.1	8.77
163	TA11-RP212	11	0.1	3.63	2.5	6.0	0.3	0.08	0.14	0.06	4.2	8.4	103.0	77.6	4.12	10.5	2.8	130	0.01	1.5	5.5	0.49	158	0.53	0.037	3.26	30.0	417	2.4	0.9	0.04	0.10	5.6	1.0	0.5	4.5	<0.05	<0.02	0.4	0.269	<0.02	<5	192	0.1	4.7	23.0	7.25
164	TA11-RP213	6	0.1	4.90	2.4	15.5	0.2	0.04	0.17	0.05	6.4	12.4	115.5	204.7	3.15	7.4	2.2	95	0.02	2.5	9.7	0.77	167	0.53	0.047	1.96	51.8	364	1.4	1.0	0.04	0.06	6.3	1.0	0.2	7.5	<0.05	<0.02	0.4	0.175	0.02	<5	116	0.3	7.9	26.9	5.95
165	TA11-RP214	4	0.3	3.81	6.1	21.5	0.2	0.20	0.63	0.15	7.3	14.5	39.5	62.6	6.70	10.2	4.6	70	0.02	2.5	9.2	0.61	197	3.18	0.046	1.86	32.5	2142	6.1	1.7	0.06	0.46	7.1	1.1	0.7	17.5	<0.05	0.16	0.8	0.205	0.16	<5	132	0.1	6.3	50.0	9.80
166	TA11-RP215	<1	0.2	1.94	4.3	22.5	0.4	0.12	0.64	0.15	3.8	14.3	35.0	40.9	3.52	7.3	2.4	50	0.02	1.5	14.1	0.92	240	7.01	0.044	1.52	40.2	916	4.3	2.0	0.04	0.14	3.3	0.6	0.6	34.5	<0.05	0.04	0.3	0.249	0.18	<5	148	0.1	2.6	46.0	4.08
167	TA11-RP216	5	<0.1	3.89	3.8	87.5	0.6	0.08	0.49	0.26	9.2	21.6	89.0	64.4	5.30	10.5	3.6	65	0.02	2.5	13.0	1.14	311	0.86	0.036	3.08	48.4	1433	3.2	1.4	0.04	0.12	6.1	0.7	0.6	12.5	<0.05	0.02	0.6	0.312	0.12	<5	198	0.1	4.7	75.4	9.55
168	TA11-RP217	23	0.2	2.25	8.1	63.0	0.2	0.06	2.15	2.08	12.5	17.0	41.0	62.6	3.12	5.4	2.4	200	0.02	11.0	14.4	1.47	832	0.95	0.056	0.46	69.5	2629	4.9	2.1	0.06	0.38	7.1	1.0	0.3	43.0	<0.05	0.04	0.3	0.085	0.48	<5	118	0.2	29.5	193.4	2.08
169	TA11-RP218	20	0.3	3.37	17.5	33.5	0.6	0.08	1.62	5.99	14.5	20.2	62.5	81.9	3.59	7.1	2.7	250	0.01	9.5	23.9	1.89	853	1.54	0.035	1.20	86.5	2345	8.0	1.0	0.08	0.78	9.3	3.3	0.4	26.5	<0.05	0.06	0.4	0.114	0.18	<5	412	0.2	27.6	506.5	3.67
170	TA11-RP219	4	0.2	2.52	12.9	9.5	0.2	0.10	0.56	0.48	12.3	8.5	84.0	34.2	3.51	5.8	2.5	125	<0.01	6.0	4.7	0.29	188	2.53	0.034	1.40	22.9	3687	16.1	0.5	0.04	0.84	6.2	2.7	0.3	11.5	<0.05	0.06	0.6	0.086	0.04	<5	268	0.2	12.5	121.9	3.82
171	TA11-RP220	3	0.6	2.80	24.1	11.5	0.7	0.12	1.50	0.97	10.5	18.7	33.5	60.1	3.28	7.3	2.4	140	0.01	8.0	4.9	0.51	729	1.15	0.038	1.10	28.6	3707	13.4	0.4	0.08	0.40	4.5	4.5	0.4	29.0	<0.05	0.10	0.3	0.067	0.02	<5	108	0.2	18.3	156.3	2.99
172	TA11-RP221	<1	0.2	4.86	11.0	11.0	0.2	0.06	0.15	0.41	9.8	19.5	40.5	55.2	5.08	7.3	3.6	180	<0.01	4.5	7.5	0.46	1108	2.27	0.037	0.74	17.5	3421	6.2	0.5	0.06	0.38	10.3	2.7	0.2	9.5	<0.05	0.08	0.5	0.065	0.02	<5	114	0.1	13.2	133.4	6.27
173	TA11-RP222	2	0.4	3.06	12.2	16.0	0.5	0.06	0.85	1.36	10.7	18.3	30.5	72.5	4.73	7.4	3.4	125	<0.01	7.0	12.1	0.97	1245	1.42	0.042	0.68	25.4	2162	12.1	0.6	0.06	0.44	11.7	2.9	0.3	18.5	<0.05	0.06	0.3	0.080	0.02	<5	122	0.1	23.9	160.6	1.82
174	TA11-RP223	13	0.2	4.69	23.5	16.0	0.2	0.10	0.13	0.73	16.8	24.5	51.5	92.0	5.55	10.3	4.1	175	0.01	4.5	14.3	0.97	973	3.04	0.035	2.68	27.4	1132	76.8	1.6	0.08	0.52	22.1	2.3	0.6	12.0	<0.05	0.08	0.7	0.251	0.04	<5	178	0.3	27.1	211.6	10.40
175	TA11-RP224	<1	0.2	3.79	4.3	20.5	0.6	0.06	0.60	1.25	10.6	16.1	37.5	55.8	4.27	8.2	3.1	90	0.01	4.5	10.3	0.47	610	1.99	0.083	2.00	27.4	870	2.6	1.7	0.06	0.30	8.5	1.2	0.5	67.5	<0.05	0.04	0.4	0.176	0.04	<5	106	0.1	18.3	118.3	5.33
176	TA11-RP225	2	0.2	3.08	8.3	28.0	0.3	0.06	0.21	0.39	9.0	10.6	29.5	39.6	4.47	6.1	3.1	115	<0.01	3.5	15.0	0.41	272	1.51	0.036	0.84	14.4	1199	3.4	1.4	0.04	0.54	9.1	2.4	0.3	10.0	<0.05	0.04	0.3	0.089	0.04	<5	108	0.2	12.5	80.6	3.34
177	TA11-RP226	3	0.5	2.22	19.8	35.5	0.4	0.04	3.17	1.65	6.7	20.7	25.0	100.0	5.31	5.0	3.7	115	0.02	6.0	17.3	1.06	806	2.87	0.076	0.18	38.3	>10000	11.8	1.3	0.14	2.20	8.2	2.5	<0.1	55.5	<0.05	0.06	0.2	0.035	0.08	<5	72	0.3	27.3	124.1	3.20
178	TA11-RP227	1	0.4	4.49	15.1	10.5	0.4	0.04	2.92	1.83	15.7	24.7	82.5	23.7	4.03	6.0	3.1	120	<0.01	7.5	24.8	2.53	1092	2.31	0.033	0.46	36.1	>10000	12.8	0.4	0.18	0.34	11.8	2.4	0.1	27.5	<0.05	0.04	0.4	0.048	0.02	<5	144	0.2	20.0	187.3	4.10
179	TA11-RP228	6	0.7	2.72	17.0	82.5	0.4	0.14	1.24	5.08	11.3	11.3	44.5	82.0	3.04	5.1	2.6	135	0.02	18.5	22.5	1.52	1375	1.62	0.042	0.42	71.4	4290	12.4	2.7	0.04	1.14	10.3	2.8	0.2	36.0	<0.05	0.10	0.5	0.037	0.08	<5	118	0.3	52.1	379.0	2.90
180	TA11-RP229	2	0.5	3.22	18.9	45.5	0.7	0.12	1.12	10.99	19.5	17.7	65.5	86.4	3.52	7.4	3.0	325	0.01	20.5	25.9	2.21	2087	2.32	0.039	0.78	145.8	1797	10.8	1.3	0.04	0.80	14.9	3.1	0.4	21.5	<0.05	0.10	0.8	0.099	0.18	<5	508	0.3	61.6	612.5	3.80
181	TA11-RP230	7	0.5	3.42	8.2	395.0	0.5	0.18	1.56	7.68	4.2	27.4	7.0	151.7	7.64	6.3	5.3	155	0.10	3.5	39.9	1.76	366	4.19	0.168	0.08	41.9	1797	5.9	8.1	0.18	0.74	6.8	2.6	<0.1	92.0	<0.05	0.10	0.3	0.013	1.92	<5	186	0.4	15.1	363.4	2.21
182	TA11-RP231	1	<0.1	2.87	10.2	65.5	0.3	0.20	1.03	0.86	29.1	17.2	62.5	51.5	3.78	6.9	3.0	165	0.02	14.0	19.2	1.46	596	4.44	0.039	1.18	141.5	3203	9.8	2.7	0.04	0.80	7.6	1.2	0.8	54.5	<0.05	0.06	1.9	0.180	0.60	<5	142	0.3	30.6	124.4	6.78
183	TA11-RP232	3	0.2	6.07	20.6	38.5	0.9	0.18	1.56	1.84	26.9	49.4	65.5	145.6	5.25	7.5	4.0	210	0.02	8.5	12.9	1.02	595	2.99	0.038	1.20	84.7	5412	28.7	1.2	0.08	0.70	10.7	2.1	0.4	45.0	<0.05	0.08	0.7	0.113	0.22	<5	176	0.3	18.4	247.3	5.82
184	TA11-RP233	<1	0.2	2.46	11.7	138.5	0.8	0.10	1.53	5.36	17.7	11.6	52.5	45.5	2.53	5.3	2.1	200	0.03	16.0	33.2	1.83	582	3.23	0.036	1.02	112.2	2082	6.4	3.7	0.06	1.58	7.8	3.2	0.4	28.0	<0.05	0.06	0.6	0.091	2.18	<5	510	0.2	39.1	451.7	3.36
185	TA11-RP234	4	0.5	5.52	27.0	59.5	1.0	0.20	4.66	9.23	35.9	15.1	73.5	22.9	3.81	14.0	3.4	620	0.02	36.5	88.6	7.14	5720	6.26	0.036	0.62	262.1	4567	16.9	1.6	0.10	0.84	10.2	3.6	0.5	42.5	<0.05	0.16	0.9	0.035	0.52	<5	958	0.5	96.7	355.9	4.81
186	TA11-RP235	6	0.4	3.61	48.3	7.5	0.7	0.24	3.67	4.77	10.6	15.6	61.0	152.8	3.61	8.9	3.0	580	<0.01	25.0	13.8	1.22	464	2.42	0.033	0.50	61.8	4721	72.4	0.1	0.08	1.34	13.3	9.5	0.3	18.5	<0.05	0.34	2.1	0.071	0.08	<5	188	0.7	90.9	388.2	6.67
187	TA11-RP236	1	0.3	3.41	18.6	59.5	0.3	0.10	1.66	4.93	26.1	18.3	40.5	50.1	3.57	7.7	2.8	175	0.01	14.0	24.6	2.34	2223	3.77	0.038	0.92	94.7	3144	12.9	0.7	0.08	0.90	8.2	2.0	0.4	37.0	<0.05	0.04	0.4	0.058	0.20	<5	412	0.2	31.0	279.4	1.81
188	TA11-RP237	<1	0.1	1.52	9.8	30.0	<0.1	0.06	1.22	2.29	9.3	5.9	25.5	27.0	1.59	3.6	1.1	105	0.01	6.5	15.7	1.53	677	3.50	0.035	0.44	81.9	1372	6.2	0.8	0.08	0.46	3.0	1.9	0.2	18.5	<0.05	0.06	0.2	0.036	0.18	<5	366	0.2	16.3	197.7	0.93
189	TA11-RP238	<1	0.2	4.05	39.7	40.0	1.2	0.12	1.25	2.76	35.5	16.9	68.0	49.1	3.49	10.8	3.0	130	0.02	14.5	94.8	5.65	926	12.13	0.036	0.26	178.2	1189	8.8	2.0	0.14	1.62	8.2	3.9	0.5	13.0	<0.05	0.10	0.9	0.008	0.72	<5	738	0.2	20.1	191.5	2.60
190	TA11-RP239	2	0.1	4.26	31.4	41.5	0.6	0.12	0.85	2.10	16.4	20.4	70.0	66.2	4.70	10.8	3.5	95	0.02	8.0	20.6	1.70	518	1.91	0.043	0.88	121.7	866	8.5	3.4	0.04	1.16	9.8	0.9	0.6	17.0	<0.05	0.06	1.4	0.158	0.40	<5	400	0.3	17.7	207.5	10.60
191	TA11-RP240	<1	0.2	3.82	16.9	70.0	0.6	0.08	0.67	0.33	9.6	7.4	39.5	48.8	3.55	9.7	2.7	195	0.02	4.5	10.1	0.44	146	2.75	0.045	1.36	27.2	978	4.7	1.8	0.12	0.70	6.4	3.1	0.4	31.5	<0.05	0.04	0.4	0.089	0.06	<5	130	0.4	10.9	107.6	5.48
192	TA11-RP241	1	0.3	4.48	23.1	28.0	0.8	0.14	0.65	1.35	14.9	19.1	57.0	63.7	4.43	10.9	3.3	200	0.01	10.0	20.5	1.17	705	3.61	0.038	1.30	66.4	1752	17.7	1.1	0.04	0.64	11.0	1.9	0.5	14.0	<0.05	0.08	0.8	0.125	0.16	<5	302	0.4	28.9	208.6	7.62
193	TA11-RP242	3	0.3	1.97	5.1	16.0	0.2	0.02	>10	12.48	5.9	8.2	26.5	77.7	1.86	5.6	1.1	1360	0.03	7.0	38.9	3.09	594	0.24	0.034	0.18	145.9	1405	3.3	1.6	0.06	0.24	5.6	0.7	0.2	66.0	<0.05	0.02	0.1	0.067	0.18	<5	240	0.4	29.5	1573.0	1.87
194	TA11-RP243	<1	0.2	2.07	5.9	64.0	0.5	0.16	1.15	5.00	19.8	10.8	59.5	22.7	2.10	5.0	1.5	185	0.01	13.5	29.0	1.13	806	1.03	0.032	0.66	56.5	2460	10.5	1.4	0.04	0.44	4.8	3.2	0.5	17.5	<0.05	0.04	0.6	0.062	0.50	<5	432	0.1	29.5	739.6	1.27
195	TA11-RP244	<1	0.3	2.23	32.0	41.5	0.3	0.12	1.58	2.03	6.6	65.4	22.0	223.6	6.06	7.2	3.9	125	0.02	3.5	9.0	1.00	921	2.57	0.040	0.50	40.2	1704	13.1	0.5	0.18	0.50	4.3	2.6	0.5	39.5	<0.05	0.20	<0.1	0.063	0.08	<5	186	0.4	10.0	264.3	0.84
196	TA11-RP245	<1	0.2	2.06	11.5	72.5	0.6	0.06	3.75	2.44	7.1	15.5	33.0	76.5	3.17	5.9	2.2	160	0.02	5.5	9.7	0.94	770	1.50	0.055	0.08	50.3	1949	5.0	1.3	0.04	0.28	7.3	1.2	0.2	73.5	<0.05	0.04	0.5	0.075	0.14	<5	120	0.2	14.2	220.9	3.34
197	TAS-16	561	2.6	1.21	63.1	6.0	<0.1	0.48	5.04	2.12	16.0	18.7	23.5	4368.0	4.73	5.3	3.0	395	0.20	7.5	11.9	1.25	737	42.12	0.104	<0.02	20.5	1141	33.2	7.0	1.94	7.70	9.0	7.6	1.0	135.5	<0.05	0.30	1.1	0.004	0.18	<5	98	0.2	13.2	216.3	2.82
198	TA11-RP246	4	0.3	2.81	8.9	43.5	0.5	0.16	0.71	5.30	25.0	10.4	62.0	34.0	2.90	7.0	2.2	180	0.01	16.5	24.6	1.86	795	5.14	0.034	0.70	144.1	2336	16.6	1.6	0.04	0.36	6.4	2.2	0.5	15.5	<0.05	0.12	0.8	0.077	0.30	<5	754	0.3	31.0	498.0	1.52
199	TA11-RP247	4	0.2	5.10	21.9	57.0	1.1	0.14	0.34	1.52	24.0	19.6	58.0	54.1	4.08	10.3	3.1	200	0.01	17.0	28.6	1.51	453	1.91	0.040	1.18	119.8	2053	10.6	2.1	0.04	1.18	13.4	1.6	0.5	10.0	<0.05	0.06	1.1	0.089	0.32	<5	340	0.4	39.2	272.2	7.42
200	TA11-RP248	2	0.1	4.56	9.3	48.5	0.6	0.06	0.51	0.80	17.6	24.3	52.5	97.5	3.90	10.4	3.0	275	0.01	10.5	12.7	0.97	523	1.28	0.040	1.86	43.4	1817	8.7	2.3	0.04	0.30	17.5	1.8	0.5	15.0	<0.05	0.04	0.7	0.251	0.12	<5	186	0.3	33.6	131.6	10.94
201	TA11-RP249	2	0.4	3.38	23.6	25.5	0.7	0.12	0.61	2.73	13.9	14.7	55.5	78.6	4.03	9.8	3.0	315	<0.01	10.5	17.7	1.32	780	3.71	0.032	1.00	64.1	2347	32.6	1.3	0.04	0.72	9.9	1.8	0.6	10.5	<0.05	0.08	0.8	0.122	0.14	<5	314	0.3	23.7	363.3	3.96
202	TA11-RP250	11	2.4	3.14	8.5	73.0	0.4	0.12	2.19	1.51	18.7	9.9	98.5	57.1	2.12	4.9	1.9	320	<0.01	19.5	3.0	0.10	255	1.00	0.032	0.48	38.0	9017	7.0	0.3	0.04	0.22	7.0	3.8	0.2	37.0	<0.05	0.12	0.9	0.036	0.04	<5	284	0.3	40.8	150.3	8.22
203	TA11-RP251	8	1.5	4.07	17.5	7.0	0.3	0.18	1.56	1.04	13.6	13.4	37.5	80.1	2.78	6.9	2.2	515	<0.01	11.0	2.8	0.30	392	0.98	0.032	0.58	31.1	6929	12.6	0.4	0.04	0.64	5.8	3.6	0.2	18.0	<0.05	0.16	0.7	0.031	0.06	<5	112	1.1	26.8	167.0	8.56
204	TA11-RP252	48	1.5	1.87	31.2	72.5	0.4	0.20	5.28	11.30	10.7	24.3	46.0	80.8	5.43	5.1	3.7	535	<0.01	10.0	1.5	0.13	714	2.85	0.032	0.12	38.4	7234	11.3	0.2	0.08	0.70	5.0	14.4	0.2	78.0	<0.05	0.36	0.6	0.047	0.22	<5	136	0.7	28.0	302.4	5.60
205	TA11-RP253	13	1.8	2.22	11.1	38.0	0.3	0.10	4.20	21.53	12.2	23.9	30.0	122.9	4.03	5.4	2.9	1565	<0.01	15.0	7.8	0.31	424	2.17	0.034	0.18	76.8	4369	6.5	0.2	0.06	0.56	4.1	5.6	0.1	35.5	<0.05	0.20	0.5	0.078	0.42	<5	318	0.4	53.6	765.2	2.60

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
206	TA11-RP254	4	0.7	3.23	37.5	79.5	0.5	0.10	2.86	1.54	8.4	19.3	34.5	103.0	3.90	8.3	2.9	1235	0.02	9.0	12.0	0.97	1154	1.20	0.036	0.34	49.4	3334	8.4	1.8	0.04	0.82	10.7	2.4	0.3	64.0	<0.05	0.16	0.4	0.047	0.14	<5	104	1.1	29.4	241.5	4.55
207	TA11-RP255	15	<0.1	3.71	41.5	38.0	0.3	0.16	0.18	0.20	10.8	16.9	52.0	39.5	6.41	16.2	4.4	65	0.12	5.5	17.4	1.65	1228	3.79	0.040	2.56	20.2	1388	11.1	11.4	0.06	0.72	6.8	1.7	0.6	27.0	<0.05	0.04	0.4	0.134	0.18	<5	204	0.2	14.1	73.3	2.60
208	TA11-RP256	19	0.5	4.54	55.9	89.0	0.3	0.10	1.35	1.06	13.0	23.9	26.5	54.9	6.35	9.6	4.7	60	0.26	8.0	21.2	2.04	1910	7.00	0.156	0.68	25.1	1446	9.4	19.8	0.08	1.16	8.7	1.1	0.2	162.0	<0.05	0.04	0.4	0.072	0.48	<5	128	0.1	20.2	112.1	1.77
209	TA11-RP257	<1	0.1	3.17	22.8	26.0	0.4	0.06	1.04	1.03	9.9	18.5	36.0	56.1	4.18	7.5	3.0	115	0.08	4.5	16.6	1.68	1501	8.33	0.060	0.70	20.4	1360	6.3	8.3	0.08	0.82	5.4	1.0	0.2	35.5	<0.05	0.04	0.1	0.051	0.36	<5	152	0.1	12.7	105.1	1.44
210	TA11-RP258	1	0.1	3.79	19.8	34.5	0.4	0.06	0.80	0.61	9.7	26.0	27.5	106.9	4.86	8.6	3.5	45	0.10	4.0	19.8	2.17	1015	1.75	0.071	0.84	19.6	955	3.9	7.9	0.06	0.38	9.6	0.7	0.2	37.5	<0.05	<0.02	0.3	0.131	0.14	<5	184	0.1	11.7	114.6	3.01
211	TA11-RP259	16	0.5	9.90	105.2	84.5	1.6	0.16	2.97	4.72	31.0	41.3	120.0	67.4	>10	19.8	20.0	120	0.24	17.5	55.8	4.32	2500	26.63	0.279	1.32	69.8	610	25.5	13.6	0.10	4.38	34.4	3.5	0.3	152.5	<0.05	0.30	0.9	0.184	1.18	<5	456	0.9	55.2	156.7	7.00
212	TA11-RP260	28	1.1	9.29	134.8	87.0	4.4	0.28	7.45	6.00	36.2	41.7	151.0	141.9	>10	19.0	22.7	175	0.13	22.5	62.3	>10	3147	68.67	0.089	0.76	157.2	1529	52.4	16.1	0.14	11.58	34.1	7.4	0.5	111.0	<0.05	0.46	1.1	0.084	2.28	<5	494	1.1	66.4	170.4	8.94
213	TA11-RP261	13	0.1	>10	323.1	152.0	1.7	0.04	3.79	0.24	25.0	74.7	36.5	174.2	>10	30.8	27.3	20	0.58	9.0	43.2	8.69	3218	2.80	0.662	0.20	42.3	1290	6.1	30.1	0.10	0.82	54.8	0.8	<0.1	418.0	<0.05	0.04	0.8	0.305	0.60	<5	758	0.4	23.0	107.8	2.93
214	TA11-RP262	17	0.4	7.88	31.4	61.0	1.5	0.14	>10	0.41	17.0	42.6	28.5	94.4	>10	14.9	16.4	150	0.26	7.0	24.9	9.04	2939	7.12	0.496	0.36	35.8	2071	8.3	14.8	0.56	2.62	13.5	1.8	<0.1	512.5	<0.05	0.26	0.3	0.085	0.44	<5	338	0.6	16.4	74.9	1.40
215	TA11-RP263	19	0.5	5.95	32.2	88.0	0.4	0.12	>10	0.70	15.9	35.7	33.5	91.9	7.55	13.4	11.6	105	0.23	6.0	33.1	>10	2562	5.98	0.365	0.56	34.2	1466	11.7	13.5	0.24	2.14	7.9	1.3	<0.1	532.5	<0.05	0.16	0.2	0.089	0.48	<5	236	0.9	16.7	97.6	1.54
216	TA11-RP264	28	0.8	8.24	46.2	83.5	1.4	0.18	4.04	0.53	20.4	50.6	65.0	108.7	>10	20.1	16.1	120	0.15	7.0	49.1	5.99	1212	7.65	0.286	1.06	48.9	1152	15.6	10.2	0.22	2.88	14.4	2.0	0.2	302.5	<0.05	0.18	0.4	0.140	0.38	<5	336	0.8	18.3	105.2	2.66
217	TA11-RP265	15	0.6	6.78	28.4	86.0	1.4	0.22	7.75	0.89	26.3	44.0	29.5	88.9	9.49	14.9	14.4	130	0.16	11.0	33.9	8.41	2859	6.75	0.240	0.72	43.9	1864	16.6	10.6	0.24	2.26	9.6	1.7	0.2	279.0	<0.05	0.26	0.4	0.088	0.62	<5	286	1.0	26.1	99.0	2.09
218	TA11-RP266	14	0.5	6.92	20.5	73.0	1.4	0.26	>10	0.94	24.0	38.5	26.5	75.5	7.78	14.3	10.9	135	0.15	10.5	38.5	>10	2510	6.80	0.209	0.58	47.8	1832	14.7	10.4	0.22	1.94	9.7	2.1	0.3	468.0	<0.05	0.20	0.5	0.076	0.68	<5	200	1.0	24.4	110.5	1.82
219	TA11-RP267	13	0.5	4.24	18.1	63.0	0.6	0.20	>10	0.55	29.7	32.9	20.5	52.7	6.75	9.6	9.0	175	0.12	13.0	23.4	>10	1782	6.02	0.118	0.72	37.3	1366	13.6	5.6	0.26	1.20	9.4	1.9	0.2	753.0	<0.05	0.22	0.5	0.086	0.34	<5	194	1.0	24.2	45.9	1.56
220	TA11-RP268	14	0.5	8.90	25.3	67.5	1.9	0.32	2.57	0.90	42.9	47.2	30.0	12.1	9.74	19.4	11.6	370	0.09	15.0	42.0	6.20	1708	7.22	0.143	2.02	42.0	1948	21.7	4.1	0.22	1.68	15.1	3.4	0.5	139.5	<0.05	0.30	1.1	0.153	0.32	<5	352	1.4	31.3	95.6	3.77
221	TA11-RP269	6	0.1	1.25	6.8	13.0	0.2	0.12	>10	0.36	6.6	7.6	6.5	25.6	2.11	1.9	2.5	95	0.04	3.5	7.4	>10	1111	1.29	0.070	0.24	12.2	489	7.4	2.0	0.14	0.20	2.3	0.5	<0.1	738.0	<0.05	0.10	0.1	0.024	0.16	<5	42	0.7	7.4	19.9	1.08
222	TA11-RP270	7	0.2	1.70	12.0	29.5	0.2	0.20	>10	0.46	8.4	15.5	6.5	77.7	3.15	3.8	3.5	35	0.07	3.5	8.5	>10	921	1.13	0.092	0.20	11.6	597	6.7	2.9	0.14	0.62	3.0	0.5	<0.1	685.0	<0.05	0.10	0.2	0.043	0.18	<5	102	0.9	7.1	27.4	0.72
223	TA11-RP271	8	0.3	6.94	15.0	65.0	1.8	0.60	1.39	1.05	36.1	48.9	30.5	187.5	>10	20.2	12.4	135	0.07	11.0	54.8	4.69	4717	4.55	0.117	2.32	41.4	1307	29.4	12.8	0.18	0.70	8.1	1.4	0.7	70.5	<0.05	0.22	0.6	0.125	0.36	<5	328	1.9	16.7	248.9	1.63
224	TA11-RP272	7	0.3	5.71	9.3	65.5	0.8	0.26	2.09	0.58	31.8	35.5	18.5	189.8	8.29	17.8	9.8	155	0.08	10.0	36.8	3.07	1427	2.48	0.129	5.38	28.6	845	13.0	15.5	0.12	0.38	8.5	1.3	0.8	98.0	<0.05	0.12	1.9	0.251	0.24	<5	266	2.2	13.9	105.0	1.77
225	TA11-RP273	18	0.3	4.69	26.8	50.0	0.7	0.34	>10	0.57	19.9	31.5	18.5	207.2	6.21	11.5	7.0	135	0.10	7.0	34.8	4.35	1316	2.63	0.162	2.26	22.4	988	9.7	8.0	0.16	0.68	10.1	1.2	0.4	336.0	<0.05	0.06	1.7	0.148	0.26	<5	170	2.9	15.7	81.5	1.87
226	TA11-RP274	13	0.5	8.97	96.8	58.0	1.7	0.46	1.50	1.20	36.0	46.8	36.0	221.8	9.78	19.3	11.1	290	0.12	14.5	97.9	3.90	1566	5.03	0.127	2.96	41.0	1242	18.6	10.0	0.14	1.46	14.9	2.0	0.6	86.0	<0.05	0.16	1.1	0.151	0.34	<5	264	13.4	30.7	132.3	2.70
227	TA11-RP275	12	0.7	5.59	24.1	87.0	0.6	0.62	2.61	2.12	36.6	38.6	19.0	193.9	9.04	14.2	10.4	160	0.20	18.5	44.3	6.60	3184	3.12	0.188	3.62	33.6	1613	17.9	39.8	0.24	0.86	15.8	1.7	0.7	261.0	<0.05	0.26	2.3	0.187	0.78	<5	166	1.5	46.3	146.0	2.72
QC DATA:																																														
Repeat:																																														
1	TA11-RP54	2	<0.1	2.76	1.6	25.0	0.2	0.02	0.11	0.05	15.1	4.5	8.5	19.0	2.69	6.4	2.7	50	0.04	4.5	14.7	0.40	171	0.79	0.031	5.72	5.8	362	1.7	5.2	0.02	0.06	2.3	0.6	0.7	10.0	<0.05	<0.02	1.9	0.199	0.04	<5	54	0.5	5.3	37.6	1.32
10	TA11-RP63	3	<0.1	2.20	37.9	20.0	1.1	0.06	0.94	1.71	19.2	12.9	31.0	44.1	3.68	3.4	3.8	195	0.08	11.5	12.0	1.73	2464	5.13	0.029	0.08	37.9	743	8.0	2.1	0.06	1.46	14.3	1.6	0.3	15.0	<0.05	0.18	0.2	0.002	0.16	<5	96	<0.1	39.8	102.2	3.83
19	TA11-RP72	1	<0.1	3.08	13.1	29.0	0.3	0.08	0.10	0.37	18.1	17.4	40.5	30.1	5.09	6.4	4.6	135	0.02	5.5	14.1	0.59	1813	4.03	0.027	0.74	21.4	623	5.2	3.4	0.04	0.62	6.4	1.6	0.4	7.5	<0.05	0.04	0.2	0.012	0.12	<5	88	<0.1	18.5	85.2	1.52
36	TA11-RP89	3	<0.1	3.86	30.9	30.0	0.4	0.08	0.18	0.30	20.1	17.4	40.5	42.9	5.34	9.6	5.4	475	0.03	5.5	12.5	0.75	1460	12.95	0.030	1.12	19.0	776	9.7	2.8	0.06	2.10	10.4	1.5	0.6	17.0	<0.05	0.06	0.5	0.027	0.16	<5	146	0.2	16.7	62.6	2.15
45	TA11-RP97	2	0.1	3.80	13.4	33.0	0.3	0.04	0.65	0.46	15.4	44.4	152.5	98.8	7.42	7.9	5.7	75	0.03	5.0	17.1	1.17	1284	4.82	0.045	0.80	74.3	2724	2.7	4.6	0.06	0.64	11.0	1.2	0.3	33.0	<0.05	0.06	0.3	0.036	0.10	<5	152	<0.1	14.2	89.1	1.37
54	TA11-RP106	1	<0.1	3.71	8.9	21.0	0.8	0.04	0.48	0.09	20.2	5.2	10.0	10.5	3.44	7.6	2.5	105	0.04	5.5	10.8	0.38	312	1.17	0.032	3.94	3.2	375	2.2	4.6	0.04	0.26	4.5	1.1	0.7	20.0	<0.05	<0.02	0.6	0.161	0.04	<5	58	0.1	19.0	31.0	3.19
71	TA11-RP123	1	<0.1	4.44	34.1	63.5	0.4	0.02	1.62	0.09	16.2	25.4	37.5	40.9	3.55	10.6	2.9	10	0.31	8.0	41.1	1.79	371	0.31	0.289	0.96	45.9	1516	1.0	14.9	<0.02	0.06	2.5	0.4	0.2	115.0	<0.05	<0.02	0.6	0.208	0.20	<5	106	0.1	10.6	72.1	3.80
80	TA11-RP131	5	0.4	>10	31.6	5.5	0.8	0.18	0.64	0.31	23.4	47.9	50.0	134.4	6.00	20.3	4.5	380	0.01	14.5	2.1	0.19	1383	6.16	0.033	2.34	20.5	2836	16.1	0.4	0.14	1.08	17.0	4.7	0.8	6.5	<0.05	0.10	1.2	0.201	0.04	<5	162	0.5	28.6	89.6	20.81
89	TA11-RP140	2	0.2	4.89	15.2	22.5	0.4	0.08	0.31	0.22	11.7	19.3	53.5	52.8	4.14	14.4	2.9	235	0.02	9.5	3.7	0.26	548	2.79	0.031	2.06	23.4	1029	13.5	0.7	0.08	0.28	6.6	2.2	0.6	8.5	<0.05	0.02	0.3	0.156	0.02	<5	148	0.3	12.3	80.8	7.26
106	TA11-RP157	<1	0.1	5.95	17.5	16.5	0.7	0.06	0.24	0.17	9.9	20.4	90.5	64.5	5.20	16.6	3.8	385	0.01	4.5	5.2	0.27	648	4.94	0.035	2.86	19.4	2069	3.9	0.8	0.06	0.18	8.0	1.6	0.6	9.5	<0.05	<0.02	0.8	0.169	0.02	<5	186	0.2	8.2	52.6	7.31
115	TA11-RP166	3	0.3	3.33	39.8	16.0	1.0	0.06	1.49	1.91	7.0	54.3	31.0	143.4	4.02	7.0	3.0	190	0.01	4.5	9.6	1.01	936	1.24	0.049	0.46	41.6	2126	9.8	0.4	0.04	0.52	9.2	2.4	0.2	35.5	<0.05	0.08	0.2	0.078	0.06	<5	114	0.2	17.1	300.0	2.81
124	TA11-RP174	11	0.3	3.03	21.2	11.5	0.9	0.06	0.67	0.43	11.7	18.0	20.0	151.7	3.58	11.8	2.7	10	0.12	4.5	29.1	3.24	388	0.90	0.043	0.14	13.5	817	5.9	6.0	0.22	0.06	8.3	0.7	0.4	88.5	<0.05	<0.02	1.0	0.024	0.04	<5	66	<0.1	12.4	93.1	1.98
141	TA11-RP191	<1	0.1	4.78	1.2	39.0	<0.1	0.04	0.22	0.06	8.3	14.8	25.0	42.7	3.60	11.0	2.7	170	0.06	3.0	8.6	0.61	476	0.75	0.050	1.18	9.4	652	2.0	3.3	0.04	0.06	4.7	1.3	0.4	22.0	<0.05	<0.02	0.3	0.135	0.06	<5	182	<0.1	8.3	40.3	1.81
150	TA11-RP200	3	0.2	3.61	1.9	42.0	<0.1	0.06	0.30	0.11	5.8	11.6	58.5	44.5	4.98	18.3	3.5	200	0.05	2.5	7.0	0.71	252	0.75	0.060	1.90	17.5	478	3.7	2.3	0.08	0.08	4.1	1.4	0.6	29.5	<0.05	<0.02	0.1	0.154	0.04	<5	184	<0.1	5.6	42.6	1.69
159	TA11-RP208	6	<0.1	4.30	3.2	15.0	0.3	0.06	0.18	0.04	6.8	8.4	30.5	129.0	3.06	8.7	2.2	110	0.02	2.5	6.5	0.54	157	0.49	0.039	1.80	12.3	506	1.3	1.6	0.04	0.08	5.0	1.2	0.3	9.0	<0.05	<0.02	0.4	0.144	0.02	<5	124	0.2	6.7	29.4	3.57
176	TA11-RP225	<1	0.2	2.90	8.1	27.5	0.2	0.06	0.20	0.36	8.4	10.1	28.0	38.2	4.21	5.8	3.1	110	<0.01	3.5	12.5	0.41	255	1.48	0.037	0.82	14.2	1140	3.2	1.4	0.04	0.54	8.9	2.2	0.3	9.5	<0.05	0.06	0.3	0.089	0.04	<5	104	0.1	11.6	77.8	2.84
185	TA11-RP234	5	0.5	5.78	29.2	63.0	1.7	0.22	5.00	9.80	38.4	16.3	78.5	25.2	4.07	14.6	3.1	645	0.02	38.5	92.3	7.55	6045	6.86	0.032	0.66	279.2	4738	17.5	1.6	0.12	0.90	10.3	3.9	0.6	44.5	<0.05	0.16	0.9	0.037	0.58	<5	1012	0.5	102.9	374.8	5.06
194	TA11-RP244	1	0.2	2.23	6.6	67.0	0.6	0.16	1.21	5.16	21.0	11.3	63.0	23.9	2.20	5.3	1.8	190	0.01	14.0	32.5	1.20	847	1.10	0.034	0.70	59.6	2562	10.3	1.5	0.04	0.48	5.1	3.3	0.5	18.5	<0.05	0.08	0.7	0.065	0.54	<5	466	0.1	30.9	776.5	1.37
211	TA11-RP259	12	0.5	9.59	97.2	80.0	1.1	0.16	2.82	4.38	29.2	38.4	109.0	63.0	>10	18.5	14.9	110	0.23	16.0	50.9	4.02	2440	24.31	0.262	1.22	64.2	582	23.4	12.6	0.10	4.10	31.4	3.3	0.3	142.5	<0.05	0.28	0.8	0.175	1.10	<5	414	0.5	51.3	146.3	6.16
220	TA11-RP268	10	0.4	9.32	22.6	64.0	0.9	0.26	2.38	0.78	40.8	41.4	26.0	59.7	9.98	17.1	11.0	340	0.08	13.5	40.0	5.94	1798	5.92	0.136	1.68	38.6	1816	19.7	3.6	0.20	1.42	13.5	2.9	0.4	132.5	<0.05	0.22	0.9	0.147	0.26	<5	332	1.1	29.6	97.8	3.43
Standard:																																														
Pb129a			11.5	0.82	5.2	62.5	0.2	0.40	0.51	60.14	10.6	5.4	12.0	1400.0	1.57	2.5	1.5	75	0.11	4.5	1.8	0.72	383	2.02	0.050	0.16	5.5	426	6213.0	3.6	0.82	16.18	0.8	0.2	1.3	30.0	<0.05	0.30	0.4	0.045	0.04	<5	18	0.1	2.4	9998.0	1.78
Pb129a			11.3	0.86	5.0	71.0	0.1	0.40	0.48	59.57	10.8	5.2	12.0	1424.0	1.60	2.6	1.4	70	0.10	4.5	1.4	0.70	370	2.00	0.045	0.16	4.9	419	6263.0	3.0	0.82	16.74	0.8	0.2	1.3	30.0	<0.05	0.28	0.5	0.045	0.04	<5	18	0.1	2.5	>10000	1.87
Pb129a			11.2	0.85	5.3	69.0	<0.1	0.42	0.47	57.35	9.6	5.1	12.0	1410.0	1.58	2.4	1.0	70	0.10	4.0	2.3	0.68	358	1.98	0.047	0.20	5.2	424	6053.0	3.2	0.80	15.92	0.7	0.2	1.2	29.0	<0.05	0.30	0.4	0.041	0.04	<5	18	0.2	2.2	>10000	1.84
Pb129a			11.7	0.80	5.3	70.0	<0.1	0.40	0.50	56.64	9.7	5.1	11.5	1465.0	1.58	2.4	1.1	70	0.10	4.0	1.8	0.68	356	2.07	0.049	0.18	5.2	417	6015.0	3.3	0.80	16.48	0.7	0.2	1.2	28.5	<0.05	0.28	0.4	0.040	0.04	<5	18	0.2	2.3	9935.0	1.86
Pb129a			11.2	0.81	5.5	70.0	<0.1	0.42	0.46	59.96	10.0	5.2	12.5	1449.0	1.62	2.6	1.1	75	0.11	4.0	1.5	0.71	366	2.02	0.046	0.20	5.0	425	6114.0	3.4	0.82	15.54	0.8	0.2	1.3	28.5	<0.05	0.30	0.4	0.041	0.04	<5	18	0.2	2.4	>10000	1.95
Pb129a			11.7	0.84	5.4	70.0	<0.1	0.42	0.50	59.75	9.8	5.1	12.5	1436.0	1.55	2.4	1.0	75	0.11	4.0	1.8	0.69	367	2.04	0.047	0.18	5.1	431	6278.0	3.4	0.82	16.90	0.7	0.1	1.2	28.0	<0.05	0.28	0.4	0.040	0.04	<5	18	0.2	2.3	>10000	1.89
Pb129a			11.8	0.80	5.3	68.0	<0.1	0.42	0.46	57.29	10.6	5.2	12.0	1426.0	1.56	2.6	1.8	70	0.11	4.5	1.4	0.70	370	2.04	0.049	0.18	5.0	421	6221.0	3.3	0.82	16.22	0.8	0.2	1.1	30.0	<0.05	0.34	0.4	0.043	0.04	<5	18	0.2	2.4	9998.0	1.99
OXE86	605																																													
OXE86	618																																													
OXE86	617																																													
OXE86	605																																													

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
OXE86	626																																												
OXE86	614																																													
OXE86	625																																													

Aqua Regia Digest/ICPMS Finish

NM/mb/el
dt/msr_945AS, msr_945BS, msr_945CS
XLS/11

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

2-Aug-11

Stewart Group
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 2011-0946

Mammoth Geological Ltd
2446 Bidston Road
Mill Bay, BC
V0R 2P4

No. of samples received: 36
Sample Type: Silt
Project: TAHSIS
Submitted by: Gary Wesa

Values in ppm unless otherwise reported

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Tl %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
1	TA11-GWS-01	7	<0.1	1.39	1.0	83.0	0.2	0.02	0.95	0.05	16.8	8.8	7.0	21.4	2.77	6.0	2.1	20	0.15	7.0	25.3	1.03	368	0.78	0.059	1.98	4.5	904	2.3	10.4	0.04	0.48	3.4	0.3	0.7	48.0	<0.05	<0.02	1.9	0.224	0.08	0.9	72	0.6	8.8	71.5	0.72
2	TA11-GWS-02	5	<0.1	1.37	3.3	61.0	0.5	0.04	0.77	0.07	10.9	7.1	10.0	24.1	2.00	5.1	1.5	10	0.12	5.0	18.9	0.61	270	0.85	0.070	1.50	6.2	847	1.2	7.8	0.04	0.54	2.6	0.3	0.5	51.5	<0.05	<0.02	1.3	0.151	0.06	0.8	54	0.9	6.2	53.6	0.75
3	TA11-GWS-03	7	<0.1	3.43	27.5	27.0	0.7	0.08	1.64	0.28	13.2	27.4	76.0	59.7	4.95	9.2	3.7	515	0.04	5.0	25.9	3.75	1415	1.99	0.042	0.42	62.0	1005	7.0	2.0	0.20	2.50	12.2	0.9	0.4	104.0	<0.05	0.12	0.3	0.104	0.08	2.8	158	0.4	16.7	84.8	1.81
4	TA11-GWS-04	3	<0.1	2.32	33.0	21.5	0.2	0.06	1.20	0.29	14.4	20.3	101.0	57.9	3.82	7.2	3.0	95	0.03	11.5	13.9	1.83	736	3.89	0.044	0.22	80.2	3247	7.5	2.2	0.10	1.78	10.0	1.6	0.3	29.0	<0.05	0.02	0.3	0.017	0.12	4.2	124	0.2	22.7	89.9	1.61
5	TA11-GWS-05	3	<0.1	2.61	28.7	33.5	0.2	0.06	1.83	0.58	12.1	23.6	58.0	60.8	4.63	6.7	3.6	50	0.07	6.5	15.2	1.99	1020	7.68	0.094	0.22	40.1	1708	4.9	2.9	0.44	1.98	10.9	1.4	0.3	85.0	<0.05	0.08	0.3	0.051	0.14	4.4	116	0.2	17.0	75.9	2.17
6	TA11-GWS-06	5	<0.1	3.35	16.4	42.0	0.7	0.06	2.05	0.41	13.5	29.2	72.0	71.0	5.17	8.8	4.0	60	0.07	6.0	18.2	1.97	1191	3.44	0.076	0.54	46.3	1449	5.4	3.8	0.18	1.08	11.5	1.5	0.4	67.5	<0.05	0.04	0.2	0.094	0.10	2.6	152	0.2	17.3	88.9	2.21
7	TA11-GWS-07	2	<0.1	2.83	12.7	28.0	0.3	0.04	5.94	0.25	9.1	17.1	40.5	41.3	4.23	8.2	3.1	20	0.11	5.0	16.0	1.76	675	2.95	0.114	0.20	21.4	2415	2.6	5.2	0.24	1.10	8.4	0.9	0.2	222.5	<0.05	0.04	0.3	0.081	0.10	2.1	122	0.2	13.5	80.2	2.54
8	TA11-GWS-08	2	<0.1	1.12	8.1	11.0	0.3	0.02	>10	0.12	3.9	5.1	8.5	12.3	1.50	2.7	1.0	20	0.04	1.5	5.9	1.14	490	1.54	0.058	0.18	5.2	550	1.7	1.9	0.10	0.76	3.4	0.4	0.1	397.5	<0.05	0.04	<0.1	0.025	0.04	1.9	42	0.1	5.7	22.5	0.71
9	TA11-GWS-09	4	<0.1	3.36	38.6	57.0	1.0	0.06	1.14	0.19	14.6	20.5	62.0	36.5	4.14	10.2	3.1	40	0.23	6.0	21.3	1.69	914	1.43	0.107	0.96	41.4	1478	3.8	10.0	0.08	1.16	10.5	1.0	0.4	75.0	<0.05	0.02	0.5	0.118	0.10	2.8	134	0.2	16.6	92.6	1.71
10	TA11-GWS-10	8	<0.1	3.05	37.8	69.0	0.7	0.06	0.71	0.13	14.2	20.4	63.5	48.7	4.39	10.4	3.4	20	0.31	5.5	17.8	1.92	828	0.67	0.079	0.62	48.1	1180	3.5	12.1	0.04	0.82	10.8	0.5	0.5	34.5	<0.05	<0.02	0.6	0.185	0.10	1.2	148	0.2	14.5	83.4	3.33
11	TAS-17	302	1.8	1.41	45.3	25.5	0.4	0.30	5.24	1.50	17.2	18.6	28.0	3190.0	4.35	5.9	3.0	175	0.20	8.0	13.2	1.36	613	491.2	0.111	0.06	21.8	1178	9.5	7.3	1.84	8.30	8.9	7.4	0.8	147.0	<0.05	0.22	1.1	0.006	0.10	0.5	108	5.5	13.5	72.5	2.42
12	TA11-GWS-11	7	<0.1	3.13	33.6	87.0	0.7	0.08	1.04	0.13	12.0	15.2	24.5	36.4	3.91	10.1	3.2	40	0.31	5.0	20.4	1.23	698	2.00	0.139	0.88	13.9	960	3.8	12.6	0.04	1.04	8.5	0.9	0.5	150.5	<0.05	0.02	0.5	0.142	0.12	0.8	132	0.2	12.4	103.2	1.83
13	TA11-GWS-12	12	<0.1	2.28	107.4	71.0	0.2	0.04	1.19	0.09	9.8	11.8	24.5	21.7	3.30	8.6	2.6	15	0.35	3.5	16.9	1.11	610	0.52	0.146	0.42	11.9	1109	1.8	13.6	0.08	0.88	8.3	0.5	0.4	84.5	<0.05	<0.02	0.5	0.101	0.10	0.4	116	0.2	10.9	70.2	1.02
14	TA11-GWS-13	4	0.2	2.19	21.9	40.0	0.4	0.08	1.71	0.51	7.4	14.5	48.5	66.3	2.81	6.6	2.2	255	0.02	5.5	7.1	0.77	665	2.07	0.047	0.40	49.2	1243	6.4	0.9	0.06	1.06	6.2	2.1	0.2	44.5	<0.05	0.04	0.4	0.084	0.04	1.6	100	0.4	12.1	195.0	2.01
15	TA11-GWS-14	10	<0.1	2.69	9.3	9.0	<0.1	0.04	1.50	0.12	8.2	32.1	77.0	134.0	4.51	9.4	3.5	15	0.03	3.0	10.9	2.18	773	0.32	0.048	0.68	60.3	506	1.0	1.2	0.06	0.52	8.3	0.4	0.3	21.5	<0.05	<0.02	0.2	0.320	<0.02	0.1	182	0.2	8.5	85.1	10.76
16	TA11-GWS-15	8	<0.1	1.80	1.1	17.0	0.2	0.12	0.99	0.10	6.2	24.5	47.5	141.1	3.45	6.6	2.7	10	0.04	2.0	8.0	1.19	499	0.55	0.052	0.70	40.1	360	0.4	2.0	0.02	0.48	5.8	0.2	0.3	18.5	<0.05	0.02	0.2	0.316	0.02	0.1	166	0.6	7.1	53.5	10.17
17	TA11-GWS-16	7	<0.1	2.30	1.5	25.5	0.1	0.22	0.98	0.14	7.7	26.8	68.5	186.1	3.64	7.2	3.1	15	0.05	2.5	6.5	1.40	582	0.90	0.053	0.76	49.6	517	0.7	3.0	0.02	0.48	7.2	0.3	0.3	21.5	<0.05	0.02	0.4	0.338	0.04	0.1	162	0.8	8.2	65.0	10.15
18	TA11-GWS-17	10	<0.1	2.19	1.1	22.5	0.1	0.24	0.69	0.18	7.3	25.0	50.0	173.4	2.91	6.1	2.3	40	0.04	2.5	6.2	1.00	550	0.81	0.044	1.50	34.4	321	1.0	2.9	<0.02	0.48	6.7	0.4	0.3	15.5	<0.05	0.02	0.3	0.326	0.04	0.1	136	0.9	7.4	66.1	8.41
19	TA11-GWS-18	4	<0.1	2.15	1.0	9.5	0.1	0.20	1.23	0.16	7.4	32.8	39.5	180.2	3.51	7.2	2.7	25	0.03	2.5	6.3	1.28	648	0.86	0.050	1.90	38.3	398	0.7	1.9	0.04	0.44	6.9	0.6	0.4	15.5	<0.05	0.02	0.2	0.437	0.04	0.1	170	2.2	9.0	61.4	14.83
20	TA11-GWS-19	5	<0.1	2.75	1.6	6.0	0.4	0.04	1.42	0.11	7.7	33.3	60.5	167.5	4.94	10.4	4.0	10	0.02	2.5	8.3	2.52	738	0.25	0.043	0.42	60.3	531	0.8	0.6	0.04	0.44	8.7	0.3	0.4	16.0	<0.05	<0.02	0.2	0.403	<0.02	0.1	194	0.2	9.3	92.9	14.98
21	TA11-GWS-20	*																																													
22	TA11-GWS-21	6	<0.1	3.27	2.5	6.5	1.4	0.06	1.76	0.13	9.2	40.8	74.0	257.5	6.07	12.4	4.9	10	0.02	3.0	9.8	2.98	867	0.28	0.048	0.44	69.9	611	1.4	0.7	0.06	0.48	10.2	0.4	0.5	19.0	<0.05	<0.02	0.4	0.503	<0.02	0.1	250	0.6	11.3	105.7	20.11
23	TA11-GWS-22	2	<0.1	1.27	0.7	110.5	<0.1	0.02	0.40	0.03	11.9	8.5	7.5	32.8	2.33	5.3	1.9	15	0.23	5.5	17.5	0.58	252	0.63	0.043	2.60	5.9	686	0.6	14.1	<0.02	0.38	2.4	0.2	0.4	16.0	<0.05	<0.02	1.4	0.232	0.08	0.6	82	0.5	4.1	48.8	1.09
24	TA11-GWS-23	1	<0.1	1.15	0.5	55.5	0.1	0.02	0.23	0.02	8.4	5.5	12.5	23.5	1.40	3.5	1.0	20	0.09	4.0	10.2	0.37	128	0.58	0.047	1.58	4.7	518	0.6	4.7	<0.02	0.38	1.2	0.2	0.2	14.5	<0.05	<0.02	0.8	0.107	0.04	0.3	52	0.2	2.1	24.6	0.55
25	TA11-GWS-24	1	<0.1	1.02	2.4	64.0	<0.1	0.14	0.54	0.07	16.6	7.2	9.5	41.5	2.48	4.3	2.0	20	0.12	7.5	15.6	0.42	310	1.38	0.047	2.48	4.8	911	1.1	8.2	<0.02	0.44	1.6	0.3	0.7	22.0	<0.05	<0.02	1.8	0.161	0.06	0.9	96	2.8	5.9	50.9	0.60
26	TA11-MSS-01	5	<0.1	4.17	2.1	30.0	0.2	0.12	1.98	0.27	15.1	31.3	160.5	63.1	6.93	20.3	5.6	160	0.02	7.0	14.1	1.33	1557	1.15	0.041	3.16	89.9	428	4.7	2.0	0.06	0.54	15.9	0.7	1.3	51.0	<0.05	0.02	0.7	0.610	0.16	18.2	282	<0.1	18.7	73.1	12.90
27	TA11-MSS-02	4	0.1	4.17	34.5	44.0	0.6	0.16	1.75	0.27	49.1	36.2	96.5	86.3	7.54	11.3	6.8	330	0.06	22.5	20.1	1.62	2831	1.77	0.042	0.68	61.6	1115	13.0	8.0	0.06	0.82	38.0	2.6	0.7	59.5	<0.05	0.32	0.9	0.012	0.60	6.5	186	0.4	76.3	43.3	9.17
28	TA11-MSS-03	4	0.1	6.75	2.8	16.5	0.6	0.06	1.30	0.11	11.7	27.9	103.0	65.4	3.71	8.5	3.2	180	0.02	3.5	7.9	0.44	803	0.57	0.045	2.42	58.3	974	2.8	1.0	0.10	0.42	12.1	1.3	0.6	46.5	<0.05	<0.02	0.2	0.183	0.04	5.1	136	0.1	15.6	49.1	11.06
29	TA11-MSS-04	2	<0.1	2.74	19.1	34.0	0.7	0.14	2.14	0.98	13.5	18.8	39.0	44.3	3.24	6.2	2.8	85	0.05	6.5	12.1	2.97	1659	3.86	0.062	0.62	24.7	1072	8.3	3.3	0.18	1.00	6.5	1.7	0.3	82.0	<0.05	0.04	0.3	0.053	0.12	5.1	100	0.2	20.3	132.8	1.76
30	TA11-MSS-05	3	0.3	1.81	14.6	42.0	0.3	0.08	2.08	0.75	6.7	13.7	56.0	73.7	2.61	5.4	2.1	315	0.02	6.0	6.8	0.63	587	1.72	0.045	0.26	55.5	1748	6.1	1.0	0.04	1.14	5.5	3.2	0.2	46.5	<0.05	0.06	0.4	0.073	0.04	1.5	92	0.4	14.3	219.0	2.55
31	TA11-MSS-06	2	0.2	1.69	15.0	22.0	<0.1	0.04	1.14	1.10	3.9	11.7	40.0	49.5	2.64	5.1	2.1	115	0.01	2.5	7.5	0.65	537	1.31	0.057	0.30	31.5	984	5.6	0.6	0.02	0.88	5.0	2.0	0.2	47.5	<0.05	0.04	0.1	0.071	0.02	1.5	90	0.2	8.5	199.4	1.41
32	TA11-RPS-01	1	<0.1	1.41	0.8	126.0	<0.1	0.04	0.64	0.02	15.3	13.2	26.0	52.7	2.63	5.8	2.2	5	0.25	7.5	32.0	0.98	242	0.38	0.034	1.32	15.8	953	0.6	13.7	<0.02	0.38	2.5	0.2	0.7	14.0	<0.05	<0.02	2.3	0.244	0.10	0.9	114	0.3	5.9	61.7	0.90
33	TA11-RPS-02	5	0.4	3.62	41.4	54.5	0.2	0.08	9.39	0.56	8.2	21.2	37.5	60.7	3.92	8.4	2.9	40	0.26	4.5	20.7	1.69	858	4.36	0.239	0.54	24.1	2087	8.3	13.2	0.20	1.78	7.6	1.5	0.3	359.5	<0.05	0.06	0.2	0.068	0.26	3.9	116	0.2	13.2	91.5	1.75
34	TA11-RPS-03	4	<0.1	1.83	14.3	21.5	<0.1	0.04	>10	0.19	4.5	11.8	11.0	27.6	2.18	4.2	1.6	10	0.10	2.0	9.9	2.08	474	1.97	0.092	0.12	8.8	573	2.8	4.8	0.14	0.96	4.2	0.4	0.2	364.0	<0.05	0.04	0.1	0.030	0.08	2.6	76	0.1	5.5	31.1	0.71
35	TA11-RPS-04	5	<0.1	0.75	6.7	9.5	<0.1	0.02	>10	0.05	1.8	4.6	2.5	11.1	0.96	1.5	0.6	<5	0.05	1.0	5.1	2.18	192	1.25	0.061	0.04	3.8	168	1.2	2.3	0.08	0.74	1.6	0.2	<0.1	437.0	<0.05	0.04	<0.1	0.013	0.04	2.1	30	0.1	2.0	7.5	0.45
36	TAS-18	562	2.7	1.36	69.6	61.0	<0.1	0.52	5.31	2.22	17.8	20.7	29.5	4576.0	5.12	5.8	3.5	405	0.25	9.0	11.8	1.33	868	43.38	0.115	0.02	22.2	1056	37.8	8.1	1.86	4.86	9.0	8.7	0.9	150.5	<0.05	0.22	1.1	0.006	0.20	0.5	106	0.2	11.4	218.6	2.51

*** Sample Bag Wet, Sample Was Lost**

ECO TECH LABORATORY LTD.

ICP CERTIFICATE OF ANALYSIS AK 2011-0946

Mammoth Geological Ltd

Et #	Tag #	Au ppd	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
QC DATA:																																													
Repeat:																																													
1	TA11-GWS-01	5	<0.1	1.52	0.9	81.0	<0.1	0.02	0.94	0.05	17.1	9.1	7.0	20.9	2.86	6.0	2.1	15	0.15	7.0	22.7	1.03	361	0.85	0.059	2.16	4.5	874	1.0	10.6	0.04	0.46	3.3	0.3	0.7	45.5	<0.05	<0.02	2.0	0.234	0.08	0.9	72	0.7	8.8	69.8	0.66
10	TA11-GWS-10	6	<0.1	2.97	39.5	71.0	0.2	0.06	0.71	0.11	14.3	20.0	63.5	50.0	4.39	10.2	3.6	20	0.29	5.5	16.9	1.86	811	0.66	0.080	0.60	49.5	1166	3.5	12.2	<0.02	0.76	10.8	0.5	0.5	36.0	<0.05	<0.02	0.6	0.192	0.10	1.2	152	0.2	14.7	82.5	3.36
19	TA11-GWS-18	4	<0.1	2.42	1.2	11.0	0.4	0.20	1.39	0.17	8.4	36.2	45.5	191.8	3.79	8.1	3.2	30	0.04	2.5	6.5	1.43	670	0.94	0.049	2.20	43.7	442	1.1	2.1	0.04	0.44	7.8	0.7	0.5	17.0	<0.05	0.02	0.3	0.471	0.04	0.2	200	2.4	10.1	68.6	16.10
Standard:																																													
Pb129a			11.4	0.88	5.2	69.0	<0.1	0.40	0.53	59.58	10.1	5.1	12.0	1426.0	1.58	2.4	0.9	75	0.11	4.0	1.5	0.68	383	2.10	0.045	0.16	5.2	415	6457.0	3.1	0.82	16.68	0.6	0.2	1.1	28.5	<0.05	0.28	0.4	0.040	0.04	0.1	18	0.2	2.4	>10000	1.83
Pb129a			11.1	0.85	5.1	69.0	<0.1	0.42	0.48	57.71	10.0	5.0	11.5	1421.0	1.61	2.4	1.0	70	0.11	4.0	1.6	0.65	385	2.02	0.050	0.16	5.0	413	6149.0	3.1	0.80	16.36	0.6	0.2	1.1	29.0	<0.05	0.30	0.4	0.040	0.04	0.1	18	0.2	2.3	>10000	1.85
OXE86		603																																												
OXE86		604																																												

Aqua Regia Digest/ICPMS Finish

NM/mb/ei
df/msr_946S
XLS/11

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

5-Aug-11

Stewart Group
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 2011-0948

Mammoth Geological Ltd
2446 Bidston Road
Mill Bay, BC
V0R 2P4

No. of samples received: 261
Sample Type: Soil
Project: TAHSIS
Submitted by: Gary Wesa

Values in ppm unless otherwise reported

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
1	TA11-MP01	9	0.1	8.05	1.6	5.5	0.5	0.06	0.47	0.15	15.8	9.6	134.5	217.1	7.13	14.3	5.8	270	0.03	5.0	7.7	0.61	212	1.07	0.054	3.76	20.8	831	2.9	1.2	0.14	0.14	43.0	1.4	0.8	7.0	<0.05	0.02	1.1	0.450	<0.02	0.6	290	0.2	14.5	40.9	54.79
2	TA11-MP02	8	0.1	7.90	1.2	5.0	0.3	0.08	0.56	0.31	6.7	14.5	65.5	110.4	9.27	17.1	7.0	210	0.03	3.0	10.3	0.39	270	3.98	0.057	4.02	24.3	644	3.0	2.0	0.16	0.12	20.5	0.9	0.9	6.0	<0.05	0.04	0.9	0.562	0.02	0.7	316	0.2	8.7	54.7	36.63
3	TA11-MP03	13	0.2	5.24	11.4	12.0	0.6	0.18	1.15	0.36	13.1	22.2	112.0	273.1	6.30	12.1	5.0	270	0.04	5.0	24.0	2.57	1941	1.46	0.053	0.52	59.1	301	3.6	1.6	0.14	0.10	30.1	1.2	1.0	19.5	<0.05	0.24	1.0	0.339	0.06	7.8	166	0.4	26.6	51.7	11.50
4	TA11-MP04	6	<0.1	3.73	0.6	7.5	0.2	0.12	0.74	0.15	6.2	21.2	111.0	115.8	>10	33.7	9.8	115	0.03	2.5	15.8	0.79	331	2.52	0.057	1.44	33.6	431	3.2	1.6	0.14	0.18	9.2	0.3	1.8	9.0	<0.05	0.02	0.5	0.980	0.02	0.3	586	<0.1	4.5	79.7	19.53
5	TA11-MP05	9	0.1	8.05	3.9	15.5	0.5	<0.02	3.24	0.04	18.4	42.6	59.5	197.0	5.82	17.5	4.7	1875	0.08	3.0	11.2	2.06	646	0.44	0.069	1.22	75.5	413	0.4	5.2	0.12	0.10	19.5	1.0	0.7	51.5	<0.05	<0.02	0.5	0.597	0.10	0.2	226	0.2	11.9	76.1	28.61
6	TA11-MP06	11	<0.1	4.08	2.2	8.5	0.4	0.06	1.66	0.20	17.6	28.6	120.5	263.1	8.14	17.9	6.4	130	0.04	4.0	12.7	1.41	953	1.54	0.057	2.94	47.9	482	3.5	1.9	0.14	0.20	21.3	0.6	1.0	15.0	<0.05	0.02	0.6	0.654	0.02	0.3	380	0.1	14.1	63.5	24.28
7	TA11-MP07	5	<0.1	4.95	0.7	12.5	0.9	0.12	0.74	0.10	13.3	53.0	110.0	108.0	>10	25.4	7.7	110	0.03	4.0	19.9	0.49	656	2.24	0.060	1.12	51.7	474	4.4	2.2	0.14	0.12	14.1	0.5	1.3	21.5	<0.05	0.02	0.7	0.581	0.02	0.3	412	<0.1	9.1	104.0	21.11
8	TA11-MP08	5	<0.1	4.95	0.8	9.0	0.1	0.06	0.89	0.12	4.5	46.8	332.0	412.2	9.42	17.3	7.0	80	0.03	2.0	19.4	2.52	587	0.68	0.060	1.34	275.4	370	2.2	0.9	0.14	0.32	8.7	0.3	0.8	16.5	<0.05	0.02	0.3	0.484	<0.02	0.2	232	<0.1	7.3	81.0	12.42
9	TA11-MP09	4	<0.1	4.84	1.8	7.5	0.7	0.04	1.83	0.11	15.6	28.1	91.5	110.2	7.83	16.2	5.8	55	0.02	3.5	11.2	1.39	494	0.63	0.057	1.92	74.7	365	1.3	1.3	0.12	0.10	16.5	0.8	0.9	20.0	<0.05	0.04	0.7	0.739	0.02	4.7	354	<0.1	11.4	66.9	22.62
10	TA11-MP10	6	<0.1	4.89	0.9	8.0	0.1	0.06	1.21	0.15	9.7	23.1	195.0	145.4	9.76	18.6	6.8	100	0.02	3.0	11.6	1.11	340	0.66	0.055	1.70	89.2	517	1.9	1.6	0.14	0.14	21.7	0.5	1.1	10.5	<0.05	0.04	0.7	0.878	<0.02	0.3	442	<0.1	8.2	65.4	38.33
11	TA11-MP11	5	<0.1	4.04	3.1	17.0	0.2	<0.02	2.87	0.09	13.1	42.4	178.5	88.6	6.39	11.0	5.0	60	0.02	3.5	15.7	3.06	977	0.27	0.071	0.46	192.0	378	0.3	0.9	0.12	0.12	17.2	0.4	0.6	38.5	<0.05	0.02	0.4	0.510	0.02	0.9	228	0.1	15.3	69.1	16.45
12	TA11-MP12	6	<0.1	5.27	2.5	8.0	0.9	0.04	1.25	0.08	33.4	31.7	103.5	185.6	7.44	15.2	5.7	110	0.02	6.5	10.9	1.34	658	0.54	0.056	1.58	67.9	585	1.2	1.3	0.12	0.10	42.3	1.2	0.9	11.5	<0.05	0.02	0.8	0.718	0.04	1.0	360	0.1	26.2	54.9	39.14
13	TA11-MP13	<1	0.1	3.02	14.3	129.5	0.9	0.16	3.14	0.38	17.4	16.8	31.0	39.4	>10	7.1	9.6	455	0.03	7.0	16.9	1.45	>10000	1.44	0.055	1.02	42.2	1495	14.8	1.3	0.16	0.70	10.0	1.1	0.7	35.5	<0.05	0.16	0.8	0.089	0.24	6.7	96	0.4	12.9	121.9	2.54
14	TA11-MP14	5	<0.1	5.63	2.5	8.5	0.4	0.02	0.98	0.08	39.3	29.3	91.5	227.7	5.89	11.6	4.5	85	0.02	3.0	11.4	1.85	625	0.56	0.055	1.58	66.1	692	1.2	1.3	0.12	0.08	36.5	1.0	0.7	12.0	<0.05	0.04	0.7	0.531	0.02	0.6	248	0.1	12.3	61.0	32.81
15	TA11-MP15	3	<0.1	6.69	8.9	14.5	1.0	0.10	1.10	0.17	38.1	31.4	87.5	140.0	6.95	11.1	5.3	130	0.02	7.5	15.3	1.89	796	1.41	0.056	1.88	78.1	684	6.9	1.3	0.12	0.30	27.2	0.8	0.7	16.0	<0.05	0.10	1.4	0.401	0.08	6.3	220	0.2	19.1	61.0	23.96
16	TA11-MP16	3	<0.1	5.05	2.4	25.0	0.7	0.10	0.85	0.08	15.5	23.8	92.5	66.0	7.51	13.6	5.4	95	0.02	3.5	13.9	0.96	405	0.62	0.058	1.74	45.9	675	4.3	1.7	0.12	0.16	15.4	0.6	0.9	41.0	<0.05	0.04	0.9	0.560	0.04	5.4	294	0.1	7.2	59.6	22.35
17	TA11-MP17	4	<0.1	6.05	2.7	12.0	1.2	0.16	0.71	0.12	29.3	31.5	131.0	83.8	>10	18.7	8.0	230	0.02	6.0	15.0	0.98	544	1.16	0.055	2.14	53.3	951	8.0	1.5	0.12	0.26	25.9	0.6	1.4	10.0	<0.05	0.04	1.2	0.727	0.06	5.4	418	<0.1	13.5	66.8	27.66
18	TA11-MP18	4	0.1	6.21	7.0	12.0	1.4	0.22	0.87	0.15	10.5	28.6	150.0	53.0	>10	23.0	10.4	100	0.03	3.5	24.2	1.67	686	1.33	0.060	2.34	53.7	967	14.0	1.9	0.12	0.54	12.0	0.5	1.7	12.5	<0.05	0.10	1.3	0.914	0.08	7.6	450	0.1	4.4	116.5	22.58
19	TA11-MP19	4	<0.1	5.16	8.6	18.5	1.2	0.10	2.22	0.14	26.3	28.0	111.5	114.0	8.15	15.9	6.9	120	0.02	7.0	21.1	3.15	1605	1.00	0.054	1.12	61.1	434	6.0	1.6	0.12	0.24	29.2	0.9	0.9	21.0	<0.05	0.08	1.2	0.500	0.08	3.3	300	0.1	17.8	60.7	28.50
20	TA11-MP20	6	<0.1	1.47	0.5	7.5	0.2	0.14	0.16	0.09	3.0	4.7	61.5	61.8	>10	38.5	10.1	60	0.02	1.0	0.9	0.09	177	1.05	0.053	3.42	7.9	375	6.1	0.7	0.14	0.46	5.1	0.1	2.2	25.5	<0.05	<0.02	0.4	1.255	<0.02	0.2	774	<0.1	1.4	34.2	20.12
21	TA11-MP21	6	<0.1	6.43	2.8	6.0	0.3	0.06	0.65	0.08	11.2	17.1	138.5	112.8	8.30	17.0	6.1	170	0.02	3.5	11.7	1.21	300	0.94	0.039	4.16	49.0	617	2.0	1.3	0.14	0.14	24.0	1.3	0.8	9.5	<0.05	0.04	0.7	0.535	0.02	0.9	282	0.1	9.7	56.5	23.99
22	TA11-MP22	4	<0.1	5.68	1.4	7.0	0.7	0.08	0.54	0.12	9.2	12.3	117.5	79.6	8.04	16.2	6.0	155	0.02	2.0	9.8	0.45	241	1.38	0.050	2.82	28.2	635	2.6	1.4	0.14	0.10	22.1	1.1	0.9	7.5	<0.05	0.02	0.7	0.529	<0.02	0.4	386	<0.1	8.6	46.7	21.86
23	TA11-MP23	6	<0.1	8.45	2.4	4.5	0.3	0.02	0.50	0.06	6.9	18.7	247.0	143.7	5.84	10.3	4.5	145	0.02	2.0	10.1	1.09	283	0.62	0.055	2.70	89.1	752	0.2	1.1	0.14	0.06	30.8	1.8	0.5	7.0	<0.05	0.02	0.8	0.341	<0.02	0.4	196	0.1	12.9	38.5	33.92
24	TA11-MP24	15	0.1	5.56	1.6	22.5	0.3	<0.02	1.58	0.05	6.2	29.7	210.0	715.4	4.26	11.5	3.6	80	0.04	1.5	15.9	2.35	603	0.18	0.058	0.70	135.6	234	0.4	1.3	0.10	0.06	24.9	0.5	0.4	45.5	<0.05	0.02	0.4	0.256	<0.02	0.3	152	0.1	10.1	44.6	12.32
25	TA11-MP25	6	<0.1	4.06	0.4	7.5	0.5	0.08	1.34	0.20	4.3	21.6	137.0	87.1	9.12	21.4	6.7	70	0.02	1.5	13.5	0.62	327	0.94	0.053	1.96	50.5	454	2.7	1.0	0.12	0.10	15.4	0.2	1.0	10.0	<0.05	<0.02	0.4	0.531	<0.02	0.3	404	<0.1	6.6	62.7	13.42
26	TA11-MP26	3	<0.1	1.54	0.3	5.5	<0.1	0.18	0.53	0.09	4.5	8.1	81.0	38.9	>10	30.3	8.4	115	0.02	2.0	1.6	0.23	277	0.94	0.052	2.00	14.3	538	6.0	0.8	0.14	0.14	5.6	0.1	1.7	7.0	<0.05	<0.02	0.5	0.637	<0.02	0.4	570	<0.1	2.8	36.3	10.37
27	TA11-MP27	4	<0.1	2.85	0.2	8.0	0.7	0.16	0.54	0.16	11.1	18.9	74.0	107.0	>10	21.9	8.0	85	0.02	4.5	10.8	0.24	393	1.05	0.050	1.08	19.9	608	5.3	1.9	0.12	0.12	14.2	0.3	1.6	8.0	<0.05	<0.02	0.8	0.731	<0.02	0.3	420	<0.1	7.5	61.9	17.75
28	TA11-MP28	15	0.1	2.68	0.6	12.5	0.2	0.16	0.33	0.17	7.2	21.5	77.5	216.1	9.88	19.3	7.4	95	0.02	3.0	8.5	0.20	777	4.49	0.049	1.40	16.8	686	5.8	2.5	0.12	0.14	10.8	0.2	1.4	7.0	<0.05	0.04	0.8	0.572	0.04	0.4	534	<0.1	4.6	51.1	14.87
29	TA11-MP29	24	0.1	2.68	0.4	9.0	<0.1	0.12	0.60	0.12	6.3	10.4	95.5	63.4	>10	22.3	7.6	90	0.02	2.5	5.4	0.33	394	1.53	0.051	2.50	19.1	841	4.6	1.1	0.12	0.14	8.7	0.2	1.4	8.5	<0.05	<0.02	0.8	0.740	<0.02	0.3	454	<0.1	4.1	51.6	16.75
30	TA11-MP30	6	0.1	3.79	1.0	12.0	0.3	0.08	0.71	0.15	12.8	23.2	69.0	183.0	7.26	13.5	5.6	170	0.03	4.0	10.0	0.71	890	1.17	0.056	4.44	27.3	748	5.8	2.0	0.14	0.14	17.8	0.8	0.9	12.5	<0.05	0.02	0.8	0.566	0.02	0.4	318	<0.1	11.2	70.6	28.39
31	TA11-MP31	8	0.1	4.02	0.6	8.0	0.2	0.10	0.63	0.18	10.3	15.7	93.0	184.1	>10	19.0	7.7	230	0.03	4.0	8.9	0.40	418	1.31	0.049	3.98	18.9	756	5.5	1.6	0.14	0.18	15.4	0.5	1.3	9.0	<0.05	0.02	1.0	0.732	0.02	0.5	426	<0.1	7.3	52.5	28.72
32	TA11-MP32	5	<0.1	4.06	0.6	6.5	0.5	0.08	0.43	0.13	10.8	9.2	78.0	135.8	7.23	13.8	5.7	165	0.02	4.0	7.0	0.27	223	1.11	0.050	3.86	16.3	469	3.1	1.0	0.14	0.10	17.9	0.8	0.9	7.5	<0.05	<0.02	0.8	0.480	<0.02	0.5	306	<0.1	13.1	38.8	23.87
33	TA11-MP33	6	<0.1	4.54	0.5	8.5	0.6	0.08	0.53	0.10	11.6	14.3	83.0	134.0	8.75	17.8	6.8	135	0.02	4.5	9.7	0.42	349	1.17	0.052	3.72	20.0	509	3.8	1.7	0.12	0.12	18.9	0.6	1.2	10.5	<0.05	0.02	1.0	0.715	<0.02	0.5	404	<0.1	11.2	49.8	33.84
34	TA11-MP34	9	<0.1	2.98	0.2	17.5	0.2	0.10	0.28	0.11	9.3	25.3	54.5	131.4	>10	26.0	9.6	65	0.04	3.5	11.1	0.66	644	0.65	0.051	0.54	16.1	437	5.0	2.7	0.12	0.16	14.8	0.2	1.9	13.5	<0.05	0.02	0.9	0.686	0.02	0.5	538	<0.1	8.0	69.2	33.37
35	TA11-MP35	6	0.1	3.93	0.4	8.0	0.6	0.16	0.47	0.14	6.8	9.5	130.5	111.1	>10	28.0	9.3	90	0.02	2.5	9.4	0.37	244	1.74	0.052	1.88	19.6	522	5.4	1.9	0.12	0.22	12.9	0.3	1.7	7.0	<0.05	0.02	1.0	0.879	<0.02	0.4	556	<0.1	3.8	45.0	26.57
36	TA11-MP36	10	0.1	7.19	7.1	9.0	0.5	0.08	0.46	0.08	18.5	18.3	163.5	153.6	8.14	15.4	6.4	220	0.02	2.5	14.8	1.18	309	1.11	0.050	4.20	52.1	574	3.8	2.1	0.14	0.32	28.7	1.4	0.9	7.0	<0.05	0.08	1.2	0.566	0.04	1.4	322	0.3	7.3	54.7	40.63
37	TA11-MP37	14	<0.1	6.28	4.4	11.5	0.5	0.06	0.42	0.19	23.5	20.1	143.0	131.8	8.63	16.6	6.8	165	0.02	4.0	11.9	0.95	288	1.06	0.051	2.16	46.2	342	3.5	1.9	0.18	0.22	24.7	1.1	0.9	7.0	<0.05	0.04	1.1	0.608	0.02	1.1	368	0.1	10.7	48.3	38.56
38	TA11-MP38	5	<0.1	3.35	1.6	9.0	0.2	0.12	0.51	0.09	4.8	12.0	164.0	68.1	9.97	22.3	7.6	120	0.02	1.5	9.7	0.62	342	1.05	0.051	3.88	27.3	374	4.2	1.2	0.12	0.20	11.3	0.5	1.1	9.5	<0.05	0.04	0.6	0.600	0.02	0.6	450	<0.1	3.5	45.7	13.60
39	TA11-MP39	27	<0.1	5.64	1.0	7.0	0.3	0.10	0.39	0.07	13.6	10.3	133.0	74.0	9.45	19.7	7.3	225	0.02	4.5	6.9	0.52	246	1.50	0.051	5.62	22.5	561	3.7	1.1	0.14	0.18	29.8	0.9	1.2	5.5	<0.05	0.04	1.4	0.602	<0.02	0.9	338	<0.1	13.5	41.8	43.30
40	TA11-MP40	7	<0.1	3.77	0.2	6.5	0.5	0.12	0.38	0.10	5.6	9.4	126.0	58.5	>10	26.5	9.1	125	0.02	2.0	10.0	0.38	216	1.34	0.046	1.38	19.7	334	4.8	1.2	0.12	0.20	12.4	0.2	1.7	6.5	<0.05	<0.02	0.9	0.995	<0.02	0.4	514	<0.1	2.8	45.0	29.77

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Tl %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
41	TA11-MP41	5	0.2	4.19	7.9	8.0	0.4	0.06	0.36	0.56	19.6	30.6	51.5	75.5	>10	24.1	8.4	760	0.02	10.5	37.7	2.05	2363	1.70	0.049	0.26	45.0	223	3.4	1.0	0.12	0.06	14.2	1.6	0.9	7.0	<0.05	0.08	0.7	0.207	0.04	0.6	236	0.3	53.5	49.3	6.45
42	TA11-MP42	23	0.1	8.00	8.3	14.5	0.6	0.18	0.75	5.34	28.3	34.0	134.0	626.2	8.50	15.1	7.0	325	0.06	7.0	24.5	1.37	1315	3.74	0.064	2.90	76.6	729	7.6	7.0	0.14	0.10	40.5	1.8	0.9	149.5	<0.05	0.38	1.3	0.316	0.24	1.0	212	0.3	28.5	62.2	26.41
43	TAS-01	289	2.1	1.36	47.5	25.0	0.6	0.36	5.58	1.76	18.8	20.6	29.0	3173.0	5.21	6.4	4.5	195	0.21	8.0	11.9	1.44	709	515.90	0.111	0.02	27.2	1219	10.2	7.9	1.72	8.50	11.0	7.0	0.9	151.0	<0.05	0.28	1.3	0.008	0.12	0.6	112	5.4	14.5	76.4	2.82
44	TA11-MP43	11	<0.1	4.92	0.6	7.5	0.7	0.10	0.78	0.36	14.9	16.1	94.5	111.1	8.08	15.9	6.6	150	0.02	6.0	5.4	0.28	392	2.24	0.051	4.86	20.0	517	3.0	1.2	0.14	0.14	23.3	0.6	1.2	8.0	<0.05	0.04	1.0	0.679	0.02	0.7	372	<0.1	14.3	46.8	26.75
45	TA11-MP44	9	<0.1	5.93	2.0	4.0	0.4	0.04	1.05	0.23	20.8	16.4	110.0	206.8	7.14	13.0	5.9	250	0.01	5.0	6.8	0.94	395	1.06	0.051	4.80	37.0	547	1.0	0.8	0.14	0.10	36.6	2.2	0.8	7.0	<0.05	0.04	1.1	0.671	<0.02	0.8	288	0.1	16.3	48.5	49.80
46	TA11-MP45	8	<0.1	5.19	0.9	7.0	0.4	0.04	1.19	0.15	18.6	21.8	99.5	174.0	8.21	16.6	6.7	90	0.02	4.5	8.3	1.09	416	0.71	0.050	2.90	48.2	404	1.4	1.9	0.12	0.12	28.9	0.9	1.0	9.0	<0.05	0.02	1.0	0.786	<0.02	0.4	388	<0.1	14.1	68.3	49.27
47	TA11-MP46	8	<0.1	4.82	0.7	7.0	0.6	0.06	1.34	0.13	9.1	19.0	122.5	168.2	7.86	16.2	6.4	90	0.02	2.5	10.7	1.06	411	0.74	0.052	2.22	45.2	418	3.3	2.7	0.12	0.14	24.9	0.5	1.1	16.0	<0.05	0.02	1.0	0.736	<0.02	0.4	362	<0.1	7.5	54.0	45.80
48	TA11-MP47	5	<0.1	6.33	1.2	7.0	0.5	0.06	0.88	0.10	15.9	22.3	125.5	244.8	6.91	14.2	5.7	130	0.01	3.5	9.5	0.49	390	1.20	0.052	4.32	32.5	411	2.0	1.0	0.12	0.10	36.6	0.9	0.9	7.0	<0.05	0.04	0.8	0.597	<0.02	0.5	328	<0.1	13.7	43.2	28.19
49	TA11-MP48	6	<0.1	4.45	0.5	10.5	0.6	0.10	0.88	0.14	7.1	14.5	167.5	78.3	9.64	20.8	7.6	355	0.02	2.5	9.8	0.55	358	0.99	0.052	3.58	39.8	440	4.1	1.1	0.12	0.16	14.3	0.5	1.4	9.0	<0.05	0.02	0.9	0.831	<0.02	0.4	440	<0.1	5.1	48.5	29.41
50	TA11-MP49	1	<0.1	2.57	19.6	16.5	0.4	0.36	0.33	0.06	54.6	4.6	12.0	18.0	4.20	4.3	4.0	70	0.02	14.0	16.6	1.74	945	0.74	0.048	0.16	9.1	190	16.4	3.8	0.12	0.22	10.3	0.9	0.3	40.5	<0.05	0.06	1.0	0.016	0.08	2.3	24	0.1	30.0	18.9	4.22
51	TA11-MP50	3	0.2	3.90	9.6	19.0	0.6	0.16	1.52	0.15	19.8	19.8	78.5	43.8	6.89	11.4	5.7	30	0.02	4.5	10.6	0.89	382	1.73	0.053	1.68	44.4	673	11.3	4.8	0.10	0.48	13.9	0.3	1.0	32.5	<0.05	0.16	1.5	0.261	0.16	7.4	232	0.2	7.4	53.7	13.51
52	TA11-MP51	3	<0.1	4.33	8.3	10.0	0.5	0.18	1.18	0.12	6.1	18.5	95.0	40.1	8.44	18.1	6.9	75	0.03	2.5	12.1	0.71	266	1.25	0.051	2.70	41.3	763	10.5	1.9	0.12	0.84	7.8	0.2	1.4	21.0	<0.05	0.08	0.9	0.682	0.10	2.5	358	0.2	3.7	41.7	13.73
53	TA11-MP52	5	<0.1	5.99	10.7	15.0	1.1	0.14	1.80	0.23	31.0	32.7	113.0	54.6	8.64	16.4	7.1	70	0.03	7.5	13.3	1.09	429	0.67	0.053	2.22	71.9	676	11.8	5.2	0.12	0.74	25.3	0.4	1.3	66.0	<0.05	0.12	1.9	0.613	0.26	6.8	298	0.2	15.9	57.0	36.62
54	TA11-MP53	8	<0.1	2.61	16.0	48.5	0.7	0.32	0.78	0.23	36.4	11.4	28.5	32.3	5.29	6.5	4.7	65	0.07	9.5	21.2	1.94	733	2.19	0.049	0.48	22.5	259	15.2	8.0	0.10	1.82	14.9	0.8	0.7	58.5	<0.05	0.52	1.6	0.005	0.18	2.2	68	0.6	20.7	68.4	4.53
55	TA11-MP54	6	<0.1	5.00	4.9	54.0	0.2	0.04	0.59	0.22	6.3	56.5	158.0	203.2	7.83	8.9	6.6	190	0.05	1.5	13.8	1.66	3328	1.36	0.063	0.36	145.1	543	3.1	0.8	0.20	0.18	37.1	0.9	0.3	470.5	<0.05	0.06	0.2	0.187	0.16	0.5	180	<0.1	24.7	46.7	4.92
56	TA11-MP55	1	<0.1	4.61	0.5	2.5	0.2	<0.02	1.91	0.04	2.1	77.4	624.0	93.6	7.17	11.9	6.0	20	0.03	0.5	37.5	4.98	1006	0.16	0.049	0.06	626.5	288	1.2	0.7	0.10	<0.02	9.1	<0.1	0.3	30.5	<0.05	<0.02	0.1	0.209	0.02	0.1	128	<0.1	7.8	56.0	5.19
57	TA11-MP56	4	<0.1	7.49	6.5	12.5	0.2	0.12	0.45	0.15	20.7	26.3	162.0	88.1	7.36	10.5	6.2	155	0.02	4.5	18.8	0.71	380	1.29	0.049	3.12	102.2	853	3.8	2.3	0.14	0.26	25.6	1.6	0.8	17.5	<0.05	0.08	0.9	0.337	0.08	12.2	196	0.1	18.1	61.8	18.08
58	TA11-MP57	19	0.1	5.11	4.8	10.0	<0.1	0.02	0.50	0.27	5.0	54.5	213.0	218.8	>10	6.5	12.5	555	0.02	1.0	6.0	0.85	2039	6.55	0.055	0.48	158.3	634	2.2	0.5	0.28	0.08	51.6	1.5	0.3	54.0	<0.05	0.04	0.4	0.197	0.24	0.5	104	<0.1	18.3	33.4	10.53
59	TA11-MP58	<1	<0.1	0.51	<0.1	3.0	<0.1	0.10	0.20	0.04	1.9	4.4	55.5	6.5	3.09	8.2	2.7	30	0.01	1.0	1.0	0.23	262	0.33	0.046	0.82	13.1	82	5.6	0.2	0.12	0.18	1.3	<0.1	1.1	9.5	<0.05	<0.02	0.2	0.389	<0.02	<0.1	154	<0.1	0.7	14.0	4.32
60	TA11-MP60	6	<0.1	5.40	0.8	17.5	0.5	0.08	1.20	0.10	25.1	27.2	104.5	51.1	8.94	18.9	7.4	95	0.02	3.5	11.7	0.18	258	1.78	0.051	4.68	40.8	320	4.5	1.0	0.14	0.14	9.5	0.6	1.0	26.5	0.05	0.02	0.8	0.502	<0.02	0.6	340	0.8	9.0	97.0	19.86
61	TA11-MP61	8	<0.1	7.05	2.2	8.5	0.1	0.14	0.41	0.11	13.7	11.2	167.0	104.4	8.31	15.2	7.2	215	0.02	5.0	12.0	0.49	214	1.92	0.050	4.86	26.8	711	4.6	2.5	0.14	0.30	27.3	1.5	1.0	5.5	<0.05	0.04	1.8	0.417	0.02	0.8	288	0.3	11.2	38.8	48.99
62	TA11-JT-01	5	<0.1	5.51	1.4	11.0	0.6	0.08	0.69	0.10	16.9	22.1	108.5	119.3	6.90	14.0	5.9	145	0.02	5.0	10.4	0.73	572	1.05	0.057	5.02	41.0	802	5.7	1.4	0.12	0.10	21.2	1.0	1.0	8.5	<0.05	0.04	1.5	0.572	0.02	0.6	276	0.1	13.0	81.9	37.24
63	TA11-JT-02	7	0.1	3.38	0.8	13.0	0.5	0.12	0.64	0.14	9.2	20.1	57.0	81.2	8.50	17.0	7.0	240	0.03	3.5	5.1	0.28	799	0.99	0.048	6.66	12.4	872	4.3	1.1	0.14	0.12	9.1	0.5	1.4	10.5	0.05	0.04	0.7	0.779	<0.02	0.4	372	<0.1	6.2	48.0	17.99
64	TA11-JT-03	6	0.2	6.06	1.2	11.5	0.4	0.06	0.73	0.13	18.6	43.8	133.5	112.2	7.73	15.5	6.7	275	0.02	6.0	6.8	0.72	2583	0.83	0.050	4.96	46.6	1014	3.1	1.2	0.14	0.14	25.4	1.2	1.1	8.5	0.05	0.02	0.9	0.668	0.04	0.7	278	<0.1	17.1	83.2	24.14
65	TA11-JT-04	7	<0.1	4.03	0.6	7.0	0.3	0.06	1.12	0.13	10.8	29.3	103.5	72.2	9.74	19.8	8.1	155	0.02	3.5	8.2	0.70	472	0.90	0.051	4.16	30.7	417	2.8	0.9	0.12	0.12	14.9	0.8	1.2	9.5	<0.05	0.04	0.9	0.946	<0.02	0.4	450	<0.1	8.0	59.6	32.80
66	TA11-JT-05	3	<0.1	4.95	0.3	12.0	0.7	0.14	0.69	0.16	21.6	228.1	95.5	170.9	8.85	18.2	7.5	125	0.02	5.0	7.9	0.30	3017	0.84	0.049	3.84	26.7	421	5.9	0.9	0.14	0.14	23.1	0.5	1.3	6.5	<0.05	<0.02	1.0	0.716	0.02	0.4	316	<0.1	11.5	77.0	21.25
67	TA11-JT-06	6	<0.1	3.50	0.2	8.5	<0.1	0.14	0.65	0.08	11.5	12.4	97.5	59.7	>10	29.1	9.6	125	0.01	4.0	6.3	0.20	260	1.99	0.047	2.76	13.3	356	5.2	0.6	0.12	0.20	18.0	0.3	1.8	7.5	<0.05	<0.02	0.8	1.024	<0.02	0.5	610	<0.1	9.3	49.5	30.14
68	TA11-JT-07	12	0.2	6.83	2.1	3.5	0.2	0.04	0.68	0.07	13.4	10.8	127.5	83.0	7.14	11.9	6.2	390	0.01	4.0	4.5	0.63	305	1.46	0.049	4.90	22.1	560	1.4	0.6	0.16	0.08	35.5	2.8	0.7	5.5	<0.05	0.04	1.9	0.533	<0.02	0.9	242	0.2	12.4	35.9	65.11
69	TA11-JT-08	7	<0.1	7.39	1.3	5.5	0.3	0.04	0.74	0.08	15.5	11.1	130.0	99.2	6.69	11.9	6.0	230	0.01	4.0	5.4	0.41	298	0.92	0.049	4.58	20.9	707	1.4	0.9	0.14	0.08	44.1	1.1	0.7	5.5	<0.05	0.04	1.4	0.528	<0.02	0.6	266	0.1	15.0	42.3	52.86
70	TA11-JT-09	5	<0.1	2.53	0.1	6.0	0.3	0.10	0.68	0.09	6.0	6.6	82.5	39.4	9.25	20.3	7.6	80	0.01	2.5	4.2	0.17	209	0.63	0.050	2.06	11.1	354	5.0	0.8	0.12	0.18	8.9	0.1	1.5	7.5	<0.05	0.02	0.7	0.828	<0.02	0.3	454	<0.1	3.8	33.8	22.68
71	TA11-JT-10	6	0.2	4.33	0.9	11.5	0.3	0.08	1.23	0.17	11.9	17.9	108.5	67.2	>10	20.1	7.6	125	0.02	4.5	6.7	0.40	505	1.50	0.035	3.82	22.7	596	2.6	1.0	0.06	0.14	14.0	0.6	1.2	13.0	<0.05	0.02	0.6	0.998	<0.02	0.3	502	0.1	9.6	47.6	21.05
72	TA11-JT-11	6	0.1	5.26	1.6	20.0	0.8	0.08	0.91	0.12	13.3	16.6	118.0	98.6	>10	18.7	8.1	885	0.03	5.5	13.9	0.63	379	2.49	0.037	4.00	27.8	769	2.2	4.8	0.08	0.16	10.9	1.0	1.0	12.0	<0.05	0.02	0.6	0.605	0.04	0.6	414	0.2	10.5	53.4	11.21
73	TA11-JT-12	8	<0.1	4.15	1.0	9.5	0.3	0.08	1.51	0.14	11.5	29.6	128.5	127.1	9.88	18.6	6.8	165	0.02	4.0	7.6	1.15	1032	1.10	0.041	3.28	42.7	455	2.3	0.8	0.08	0.10	16.2	0.7	1.1	15.0	<0.05	0.04	0.6	0.853	<0.02	0.4	388	<0.1	12.5	56.4	23.95
74	TA11-JT-13	2	0.1	8.01	1.8	28.5	1.9	0.22	0.74	0.15	52.1	48.9	198.5	95.1	7.87	13.2	5.8	225	0.03	10.0	15.0	0.97	3099	2.49	0.037	2.66	85.9	832	1.9	3.8	0.08	0.10	23.1	1.0	0.8	11.0	<0.05	0.04	0.8	0.415	0.08	2.2	246	0.2	21.5	71.8	14.92
75	TA11-JT-14	5	0.1	7.20	3.2	12.5	0.9	0.08	1.34	0.10	11.9	37.8	667.5	103.8	>10	16.3	7.5	215	0.02	5.0	17.7	1.64	1304	1.07	0.038	3.80	151.3	697	2.6	1.6	0.10	0.12	33.8	1.6	1.0	17.5	<0.05	0.06	0.6	0.721	0.06	0.6	374	0.1	26.5	61.9	16.65
76	TA11-JT-15	4	<0.1	6.97	1.4	9.0	0.3	0.10	0.98	0.11	15.2	12.8	99.5	29.9	>10	22.5	7.6	215	0.02	6.5	8.7	0.55	510	5.55	0.040	4.60	23.3	890	3.6	1.7	0.10	0.12	10.5	1.1	1.1	9.5	<0.05	0.02	1.6	0.643	0.04	1.3	356	0.1	7.2	49.1	18.49
77	TA11-JT-16	2	<0.1	2.23	0.2	10.0	0.3	0.12	0.82	0.12	5.3	7.8	92.5	28.1	8.16	17.1	5.9	60	0.02	2.5	4.6	0.28	297	0.55	0.045	1.22	18.1	384	4.4	2.0	0.06	0.12	5.8	0.1	1.3	13.5	<0.05	<0.02	0.5	0.545	0.02	0.2	314	<0.1	3.1	38.9	10.76
78	TA11-JT-17	6	0.1	9.18	1.7	5.0	0.2	0.06	0.71	0.08	29.9	10.3	105.5	100.9	8.93	14.2	6.5	380	0.02	8.0	5.7	0.62	258	1.50	0.034	4.74	24.3	967	2.1	1.2	0.10	0.10	30.4	2.3	0.8	5.5	<0.05	0.04	1.3	0.564	<0.02	0.7	272	0.1	20.0	36.4	46.22
79	TA11-JT-18	5	<0.1	6.92	0.7	13.5	0.7	0.12	0.65	0.12	10.3	7.4	133.0	68.5	>10	21.5	8.7	175	0.03	4.5	18.2	0.29	171	1.49	0.036	4.64	14.0	919	4.1	5.2	0.08	0.16	13.4	0.5	1.4	7.5	<0.05	0.04	1.0	0.725	0.04	0.5	442	<0.1	6.0	42.9	33.60
80	TA11-JT-19	4	<0.1	6.71	0.8	8.0	0.4	0.14	0.95	0.21	7.4	17.9	91.5	235.2	>10	22.3	8.4	60	0.02	3.0	13.5	0.55	380	1.48	0.037	1.16	24.1	786	3.8	3.5	0.06	0.20	11.9	0.3	1.5	11.5	<0.05	0.04	0.8	0.788	0.04	0.3	422	<0.1	4.7	50.7	21.86
81	TA11-JT-20	3	<0.1	>10	1.6	16.0	0.3	0.16	0.43	0.13	9.2	29.6	94.0	322.2	9.11	18.0	6.7	90	0.03	3.0	29.8	1.35	577	1.37	0.033	0.82	41.9	468	3.7	9.4	0.04	0.22	10.5	0.5	1.1	13.0	<0.05	0.04	1.1	0.366	0.06	0.4	286	<0.1	4.5	81.3	21.57
82	TA11-JT-21	7	<0.1	6.38	1.9	5.5	0.3	0.08	0.95	0.11	15.4	16.0	109.0	193.2	8.01	13.6	5.9	215	0.02	5.0	10.5	0.77	413	2.71	0.034	3.16	34.6	570	1.6	1.6	0.08	0.10	31.4	2.3	0.9	8.0	<0.05	0.04	1.4	0.635	0.02	0.6	336	<0.1	14.2	46.8	41.92
83	TA11-JT-22	6	<0.1	7.06	1.6	4.5	0.2	0.04	1.14	0.13	23.0	17.8	110.0	162.3	8.01	14.3	6.2	195	0.02	5.0	9.3	1.02	401	1.30	0.035	3.94	41.9	489	0.8	1.0	0.08	0.08	26.8	1.9	0.9	7.5	<0.05	0.04	0.9	0.744	<0.02	0.4	286	<0.1	15.2	52.6	51.43
84	TA11-JT-23	5	0.1	7.77	1.6	7.5	0.5	0.04	1.27	0.17	15.5	19.5	132.5	112.4	8.47	14.6	6.3	160	0.02	3.5	10.6	1.00	424	0.84	0.036	2.96	49.9	333	1.0	1.4	0.10	0.10	24.8	1.3	0.9	8.5	<0.05	0.04	1.0	0.788	<0.02	0.4	336	<0.1	9.0	68.5	62.72
85	TAS-02	557	2.6	1.26	64.0	28.5	0.5	0.48	5.11	2.19	17.2	20.5	26.5	4490.0	5.33	5.7	5.0	370	0.22	8.5	10.9	1.24	837	38.06	0.107	<0.02	21.0	1131	33.7	8.3	2.08	11.24	9.0	8.4	1.0	146.0	<0.05	0.36	1.1	0.005	0.18	0.5	108	0.3	14.3	206.3	2.87
86	TA11-JT-24	12	<0.1	6.95	1.0	7.5	0.6	0.08	0.84	0.16	12.5	20.5	143.0	95.2	>10	17.6	7.5	210	0.02	3.5	7.3	0.48	491	1.12	0.034	3.62	29.0	578	1.7	0.9	0.08	0.10	22.9	1.0	1.1	7.5	<0.05	0.04	0.9	0.837	<0.02	0.5	408	<0.1	11.2	53.0	43.30
87	TA11-JT-25	7	<0.1	6.79	1.5	6.5	0.4	0.04	1.13	0.10	14.6	22.7	126.5	115.2	8.21	13.5	6.0	200	0.01	4.5	7.3	0.88	605	0.81	0.036	3.82	42.3	517	1.3	0.7	0.08	0.08	28.2	1.4	0.8	8.5	<0.05	0.04	0.7	0.746	<0.02	0.4	308	<0.1	15.1	50.5	39.34
88	TA11-JT-26	7	<0.1	7.59	1.4	6.5	0.3	0.04	1.19	0.13	10.0	18.5	174.5	111.5	8.51	14.2	6.1	305	0.02	3.0	8.5	0.91	426	0.85	0.036	4.12	53.7	615	1.3	1.3	0.06	0.10	24.2	1.4	0.9	9.5	<0.05	0.04	0.8	0.730	<0.02	0.4	308	<0.1	10.5	51.9	41.00
89	TA11-JT-27	5	<0.1	5.40	2.7	10.5	<0.1	0.06	0.54	0.14	10.2	19.6	134.0	112.2	9.50	17.1	7.2	80	0.02	2.5	13.4	1.44	378	0.83	0.036	0.58	54.7	380	2.7	3.0	0.06	0.24	18.6	0.6	0.9	10.5	<0.05	0.04	0.7	0.660	0.02	1.0	336	<0.1	5.6	55.4	29.13
90	TA11-JT-28	5	0.1	4.11	3.3	8.5	0.6	0.06	1.45	0.13	17.5	26.6	99.0	64.0	8.69	14.9	6.3	80	0.02	3.5	16.1	1.63	509	1.15	0.039	2.70	70.9	210	3.2	2.2	0.04	0.18	11.6	1.0	1.2	20.0	<0.05	0.04	0.6	0.763	0.02	0.6	292	0.1	11.2	63.2	19.61
91	TA11-JT-29	6	0.1	2.60	0.2	12.5	0.2	0.16	0.17	0.17	9.9	26.9	51.5	75.3	>10	34.5	11.8	130	0.03	5.0	7.8	0.69	661	0.83	0.033	0.54	13.2	401	8.0	2.4	0.04	0.14	9.0	0.1	2.3	17.0	<0.05	<0.02	0.8	0.753	0.02	0.4	704	<0.1	4.7	68.4	29.70
92	TA11-JT-30	24	<0.1	5.46	0.8	10.5	0.3	0.08	0.76	0.24	11.6	13.8	144.5	98.8	>10	20.4	8.7	195	0.03	3.5	9.6	0.74	295	0.85	0.036	2.36	39.2	396	2.3	1.7	0.06	0.14	15.0	0.5	1.3	11.0	<0.05	0.02	0.8	0.910	<0.02	0.5	414	<0.1	6.7	49.3	35.00
93	TA11-JT-31	29	0.1	4.93	1.0	9.5	0.3	0.12	0.11	0.11	4.8	8.9	79.5	122.7	>10	29.2	11.5	130	0.03	2.0	18.3	0.23	278	2.49	0.030	2.48	13.3	1013	3.1	5.6	0.06	0.24	10.0	0.3	1.5	5.0	<0.05	0.04	0.4	0.504	0.06	0.4	638	<0.1	4.2	45.5	7.18
94	TA11-JT-32	<1	<0.1	5.05	9.9	48.0	1.9	0.32	3.65	0.39	28.4	19.7	64.0	36.6	8.55	9.8	6.7	240	0.03	10.5	22.1	2.15	5152	1.62	0.037	1.42	51.8	581	20.1	7.7	0.06	0.80	13.9	0.8	1.1	82.5	<0.05	0.30	2.0	0.279	0.26	6.5	158	0.1	14.5	94.2	8.62
95	TA11-JT-33	<1	<0.1	4.67	6.7	30.0	0.2	0.16	1.08	0.09	18.8	16.6	49.0	27.8	5.27	10.4	4.2	35	0.03	3.5	26.0	2.42	395	1.07	0.038	1.26	37.8	201	5.0	7.7	0.02	0.24	8.0	0.4	0.9	29.0	<0.05	0.22	0.8	0.111	0.14	2.9	132	<0.1	7.1	46.2	9.02

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
96	TA11-JT-34	4	<0.1	6.64	2.5	14.0	1.1	0.16	0.85	0.20	44.4	26.4	124.0	60.9	>10	17.7	7.8	100	0.02	5.5	20.8	1.49	362	1.01	0.034	1.24	54.3	390	4.2	2.5	0.04	0.16	24.4	0.6	1.3	14.5	<0.05	0.16	1.1	0.639	0.04	3.5	342	<0.1	15.6	59.4	28.57
97	TA11-JT-35	4	0.1	4.27	1.5	9.0	0.4	0.12	1.12	0.10	8.3	16.1	106.0	45.1	>10	22.1	8.3	95	0.02	2.5	9.8	0.73	329	1.08	0.035	3.20	36.8	400	3.6	1.0	0.06	0.14	9.2	0.4	1.5	29.5	<0.05	0.04	0.6	0.819	0.02	3.6	376	<0.1	6.8	55.4	17.43
98	TA11-JT-36	4	0.1	4.18	0.7	5.0	0.2	0.12	0.52	0.16	4.3	7.1	149.0	56.0	>10	29.2	11.0	110	0.02	1.5	7.7	0.33	134	0.90	0.035	3.92	18.1	322	3.3	0.6	0.06	0.22	7.7	0.5	1.5	10.5	<0.05	0.04	0.6	1.003	<0.02	0.5	576	<0.1	3.6	28.7	27.36
99	TA11-JT-37	4	<0.1	2.47	0.3	7.0	0.1	0.16	0.51	0.09	4.7	7.9	130.0	36.1	>10	32.6	9.4	65	0.02	2.0	4.9	0.34	198	1.23	0.032	1.44	18.6	338	5.5	1.3	0.04	0.20	6.0	0.1	2.0	12.5	<0.05	<0.02	0.5	1.000	<0.02	0.3	578	<0.1	2.8	33.5	15.42
100	TA11-JT-38	4	<0.1	2.38	0.2	4.5	0.1	0.18	0.40	0.07	3.6	5.3	136.5	33.3	>10	30.3	10.7	40	0.02	2.0	5.6	0.21	163	1.30	0.032	1.46	15.9	424	6.6	1.1	0.04	0.22	3.5	<0.1	2.0	8.5	<0.05	0.02	0.5	0.935	<0.02	0.3	532	<0.1	1.7	30.5	15.48
101	TA11-JT-39	28	<0.1	7.83	1.3	6.5	0.6	0.08	0.80	0.11	13.2	14.1	171.0	119.1	9.15	15.8	7.3	195	0.02	4.0	9.4	0.90	301	1.12	0.034	4.36	38.7	641	2.0	1.0	0.08	0.12	30.7	1.4	1.1	8.5	<0.05	0.04	1.2	0.683	<0.02	0.7	320	<0.1	11.4	48.8	52.57
102	TA11-JT-40	2	<0.1	0.84	0.1	6.5	0.2	0.12	0.35	0.09	4.1	4.7	46.5	20.5	4.93	9.8	4.0	75	0.02	2.0	1.7	0.17	385	0.35	0.034	1.66	10.3	161	5.6	0.6	0.04	0.12	2.8	<0.1	1.3	16.0	<0.05	<0.02	0.3	0.628	<0.02	0.2	232	<0.1	1.8	21.5	6.26
103	TA11-JT-41	1	0.1	4.23	0.9	11.5	0.7	0.18	0.47	0.18	7.3	33.7	158.5	37.5	>10	33.4	10.2	170	0.03	2.5	13.1	0.24	746	2.41	0.036	3.72	19.4	513	6.6	1.3	0.08	0.26	6.1	0.4	1.2	12.5	<0.05	0.02	0.7	0.630	0.02	0.5	444	<0.1	3.7	123.6	13.60
104	TA11-JT-42	4	<0.1	3.80	0.6	11.0	0.3	0.16	0.52	0.11	8.5	9.1	81.0	55.9	9.10	24.1	7.2	165	0.02	3.5	7.4	0.39	319	1.68	0.036	4.42	18.0	504	7.8	1.3	0.06	0.16	8.3	0.4	1.5	16.5	<0.05	0.04	0.6	0.664	0.02	0.6	270	<0.1	6.2	32.6	14.67
105	TA11-JT-43	20	0.2	7.13	1.6	5.0	<0.1	0.10	0.51	0.58	15.1	7.7	199.5	110.0	>10	16.1	8.4	225	0.02	5.0	7.5	0.46	153	2.52	0.033	5.08	20.1	688	55.9	1.1	0.10	0.26	32.8	1.8	1.1	6.0	<0.05	0.06	2.2	0.593	<0.02	1.3	316	<0.1	13.3	122.5	79.99
106	TA11-JT-44	5	<0.1	1.22	<0.1	8.5	0.2	0.16	0.24	0.07	3.8	6.3	57.0	14.5	8.11	20.9	6.2	35	0.02	2.0	2.0	0.15	199	0.54	0.033	0.90	10.2	226	5.4	1.1	0.04	0.14	2.8	<0.1	1.6	11.5	<0.05	<0.02	0.3	0.672	<0.02	0.1	314	<0.1	1.2	23.7	8.69
107	TA11-JT-45	4	<0.1	3.82	0.2	10.5	0.5	0.14	0.44	0.27	9.9	12.6	119.0	116.3	>10	28.5	10.3	100	0.02	4.5	8.9	0.38	263	1.32	0.033	1.66	31.8	331	4.4	1.4	0.04	0.26	12.8	0.3	1.7	8.0	<0.05	0.02	0.7	0.921	<0.02	0.4	446	<0.1	6.9	52.2	25.73
108	TA11-JT-46	7	<0.1	7.02	1.8	11.5	0.5	0.08	0.85	0.56	36.6	26.9	135.5	171.5	>10	19.1	8.3	60	0.02	12.0	16.5	1.34	464	1.69	0.032	1.36	64.0	363	3.0	2.7	0.08	0.18	33.2	1.3	1.2	9.5	<0.05	0.08	1.1	0.831	0.02	0.8	372	<0.1	44.7	58.2	46.33
109	TA11-JT-47	5	<0.1	5.01	0.4	10.0	0.3	0.12	0.72	0.21	9.5	14.0	139.5	94.3	>10	21.3	8.8	80	0.02	3.0	9.1	0.54	344	1.49	0.032	2.48	29.3	361	4.1	1.6	0.04	0.22	16.8	0.3	1.5	11.5	<0.05	0.02	1.0	0.813	0.02	0.6	406	<0.1	7.7	49.0	34.16
110	TA11-JF-001	4	<0.1	1.73	0.5	15.0	0.2	0.22	0.29	0.41	4.4	14.4	94.5	65.2	>10	26.3	8.7	75	0.02	2.0	4.0	0.62	488	1.38	0.031	2.08	17.1	392	6.4	1.0	0.04	0.14	4.6	0.1	1.7	6.5	<0.05	0.06	0.5	0.931	<0.02	0.2	448	<0.1	1.9	45.2	22.86
111	TA11-JF-002	3	<0.1	6.78	1.2	12.5	0.5	0.10	0.70	0.19	15.0	20.9	131.0	83.7	>10	21.5	8.4	185	0.02	5.0	10.3	0.48	528	1.38	0.038	5.10	41.3	490	4.3	1.2	0.08	0.14	17.5	0.7	1.2	14.0	<0.05	0.02	0.8	0.632	0.04	10.8	364	<0.1	14.0	61.6	32.89
112	TA11-JF-003	5	0.1	5.49	1.5	4.5	0.2	<0.02	2.82	0.19	5.1	57.1	136.0	234.2	8.08	11.8	6.7	50	0.03	2.0	23.1	5.17	1421	0.52	0.073	0.04	284.7	460	5.5	1.5	<0.02	0.14	6.4	0.3	0.4	58.5	<0.05	0.02	0.2	0.197	<0.02	0.1	124	<0.1	10.2	83.9	7.71
113	TA11-JF-004	6	<0.1	7.08	1.8	7.0	0.8	0.12	0.74	0.12	12.4	11.8	117.5	112.7	8.81	16.4	7.0	245	0.02	4.5	9.1	0.62	275	1.34	0.034	5.12	30.6	731	21.6	1.7	0.06	0.16	12.7	1.8	1.1	7.0	<0.05	0.04	1.5	0.562	0.02	0.6	288	<0.1	7.9	43.7	46.56
114	TA11-JF-005	5	<0.1	3.76	0.5	5.5	<0.1	0.10	0.63	0.10	3.5	6.3	80.5	62.7	9.71	17.9	7.5	130	0.01	1.5	7.2	0.24	161	0.66	0.030	1.92	14.2	429	3.6	1.4	0.04	0.18	6.0	0.2	1.4	7.0	<0.05	<0.02	0.6	0.753	<0.02	0.2	362	<0.1	2.3	28.6	23.25
115	TA11-JF-006	59	0.5	2.82	15.3	14.5	0.4	0.10	1.10	1.38	21.4	34.2	55.0	633.9	7.32	8.0	6.1	115	0.06	10.5	17.4	1.60	6489	6.81	0.055	0.20	79.9	2215	3.4	4.1	0.04	0.92	16.3	1.2	0.5	38.5	<0.05	0.12	0.6	0.112	0.18	0.5	282	0.2	33.0	139.9	2.28
116	TA11-JF-007	4	0.2	4.54	4.3	20.0	0.7	0.08	2.10	0.30	12.7	41.8	86.0	186.0	7.78	13.6	6.6	130	0.03	5.5	18.5	2.42	2320	1.14	0.058	0.96	114.7	692	3.3	3.0	0.06	0.18	14.4	0.7	0.7	37.0	<0.05	0.06	0.5	0.284	0.10	8.5	166	<0.1	19.1	79.3	5.77
117	TA11-JF-008	<1	0.1	4.56	0.8	13.0	<0.1	0.10	0.66	0.18	8.5	54.0	117.5	78.4	6.86	11.7	5.6	170	0.02	3.5	6.2	0.52	2844	0.60	0.037	1.36	51.3	790	7.5	1.3	0.08	0.08	13.0	0.4	0.7	26.0	<0.05	<0.02	0.3	0.287	0.04	2.9	184	<0.1	13.4	39.3	5.23
118	TA11-JF-009	4	0.1	2.54	20.0	47.5	0.2	0.08	0.80	0.73	22.2	87.7	141.0	182.2	9.93	5.1	7.9	220	0.11	6.0	11.1	0.76	2306	1.60	0.039	0.14	317.2	307	2.8	7.7	0.06	0.68	32.8	1.1	0.3	33.5	<0.05	0.28	0.3	0.162	0.26	5.5	114	<0.1	48.2	56.6	1.33
119	TA11-JF-010	1	<0.1	5.02	3.6	25.5	0.4	0.20	1.74	0.12	12.6	21.3	205.0	50.5	8.88	18.2	6.8	110	0.02	5.0	21.6	0.74	306	0.74	0.037	3.42	107.6	354	5.7	1.6	0.06	0.16	10.8	0.4	1.4	51.5	<0.05	0.04	0.7	0.490	0.06	19.3	200	<0.1	15.6	38.4	6.74
120	TA11-JF-011	1	<0.1	3.51	0.3	11.5	0.4	0.10	0.88	0.15	5.2	31.4	64.5	96.7	>10	17.6	8.1	95	0.02	2.0	11.1	1.96	1140	0.81	0.049	1.72	95.5	501	4.8	1.3	0.04	0.12	4.9	0.1	1.1	40.5	<0.05	<0.02	0.4	0.497	0.02	0.2	218	<0.1	6.3	65.6	10.26
121	TA11-JF-012	9	<0.1	3.31	0.4	9.5	0.3	0.30	0.62	0.14	5.6	8.9	146.0	44.5	>10	36.3	11.5	90	0.02	2.5	6.8	0.36	226	1.62	0.036	1.60	22.2	436	7.4	1.7	0.04	0.26	5.5	0.1	2.4	12.0	<0.05	0.04	0.8	1.080	0.02	0.4	594	<0.1	3.4	38.8	22.08
122	TA11-JF-013	7	0.1	2.73	0.3	9.5	0.3	0.16	0.66	0.12	6.6	22.0	132.0	83.0	>10	30.9	9.3	85	0.03	2.5	7.6	1.23	1080	0.89	0.042	1.66	61.0	362	6.4	1.7	0.04	0.22	7.0	0.1	1.8	16.5	<0.05	<0.02	0.4	0.709	0.02	0.3	520	<0.1	5.2	48.3	13.45
123	TA11-JF-014	4	<0.1	6.51	1.5	9.0	0.4	0.08	0.68	0.09	7.7	16.1	157.5	96.9	9.54	16.4	7.5	120	0.02	3.0	13.8	0.89	265	0.73	0.035	2.94	56.1	407	2.5	1.8	0.06	0.12	20.5	0.9	1.1	8.0	<0.05	0.04	0.8	0.594	0.02	0.4	320	<0.1	9.1	52.7	35.88
124	TA11-JF-015	<1	<0.1	2.19	0.5	8.5	0.1	0.06	0.44	0.09	1.9	22.3	171.5	45.1	5.86	9.5	4.9	80	0.02	1.0	6.9	1.92	493	0.34	0.030	0.84	119.0	308	3.2	0.7	0.04	0.06	3.0	0.2	0.5	20.0	<0.05	0.02	0.2	0.316	<0.02	0.8	142	<0.1	2.6	38.4	3.30
125	TA11-JF-016	<1	<0.1	0.14	1.1	16.0	0.2	0.04	1.57	0.18	0.7	0.5	3.0	3.7	0.20	0.5	1.9	310	0.04	<0.5	0.5	0.09	138	0.24	0.056	0.16	2.7	737	4.1	0.5	0.14	0.08	0.3	0.8	<0.1	77.5	<0.05	0.02	<0.1	0.012	0.04	0.4	4	<0.1	0.3	20.4	0.84
126	TA11-JF-017	3	<0.1	4.11	3.4	9.5	0.4	0.14	1.32	0.09	6.6	13.3	106.0	51.4	>10	18.9	8.4	590	0.02	1.5	9.4	0.76	360	0.89	0.032	3.34	28.3	1295	6.3	1.3	0.04	0.26	7.9	0.2	1.3	16.0	<0.05	0.06	0.8	0.788	0.06	1.1	382	<0.1	3.6	42.6	22.61
127	TAS-03	309	2.1	1.41	40.8	21.5	0.7	0.38	5.60	1.73	17.1	19.5	28.5	3241.0	5.58	5.9	3.8	215	0.18	8.0	12.6	1.41	704	519.90	0.099	0.02	26.0	1204	9.2	7.3	1.80	7.10	9.1	7.0	0.8	150.5	<0.05	0.24	1.1	0.006	0.10	0.5	100	3.6	14.0	74.3	2.57
128	TA11-JF-018	4	<0.1	7.53	20.8	19.0	1.0	0.22	2.36	0.34	59.9	27.1	94.5	78.7	>10	13.6	8.1	795	0.02	18.5	39.0	4.29	1983	4.80	0.032	1.54	69.1	1466	14.1	1.4	0.04	0.50	27.7	1.0	1.0	23.5	<0.05	0.30	2.5	0.328	0.30	5.2	182	0.3	36.9	58.9	20.64
129	TA11-JF-019	<1	<0.1	4.37	15.5	66.5	1.4	0.40	3.14	0.33	30.8	15.4	47.0	32.9	8.42	9.7	6.8	295	0.03	10.5	37.7	3.10	7347	2.29	0.031	2.00	37.1	1703	20.5	1.8	0.08	0.54	9.2	0.9	1.2	65.0	<0.05	0.38	1.9	0.205	0.24	11.0	110	0.2	13.0	111.0	5.32
130	TA11-JF-020	2	0.1	4.75	4.8	18.5	0.6	0.08	2.25	0.19	27.1	29.7	87.5	68.2	7.21	13.1	5.9	200	0.02	7.0	8.2	0.99	766	0.65	0.032	3.28	58.1	412	1.9	1.9	0.06	0.16	14.8	1.0	0.8	62.0	<0.05	0.04	0.5	0.441	0.06	15.6	204	<0.1	22.9	41.8	13.82
131	TA11-JF-021	3	<0.1	3.95	2.3	9.5	0.1	0.08	0.85	0.10	5.8	17.8	169.5	57.0	8.34	15.1	6.6	140	0.02	2.0	11.2	1.18	448	0.76	0.033	3.42	74.2	321	3.3	1.1	0.04	0.16	9.0	0.5	0.9	30.0	<0.05	0.04	0.5	0.545	<0.02	0.9	284	<0.1	6.5	39.1	18.67
132	TA11-JF-022	<1	<0.1	2.67	0.3	11.5	0.6	0.12	0.50	0.11	2.9	22.6	56.5	37.1	>10	22.2	9.2	80	0.02	1.5	6.0	0.70	494	0.89	0.032	2.42	41.6	388	5.2	0.7	0.06	0.08	3.7	0.1	1.4	20.5	<0.05	<0.02	0.3	0.688	<0.02	0.2	246	<0.1	3.6	58.6	10.85
133	TA11-JF-023	15	<0.1	2.35	0.6	7.0	0.2	0.12	0.54	0.12	3.4	5.2	67.5	31.5	8.35	16.6	6.3	110	0.02	1.5	5.8	0.23	303	2.02	0.029	4.06	12.3	531	4.7	1.0	0.06	0.20	4.0	0.2	1.3	12.0	<0.05	0.04	0.5	0.611	<0.02	0.2	298	<0.1	1.9	24.9	13.74
134	TA11-JF-024	5	<0.1	2.64	0.3	9.5	0.4	0.24	0.31	0.12	6.2	13.8	129.5	34.0	>10	31.1	9.2	125	0.03	2.5	4.9	0.24	452	2.47	0.031	3.22	22.2	373	5.7	1.5	0.04	0.16	4.5	0.2	2.1	10.5	<0.05	<0.02	0.5	0.842	<0.02	0.3	452	<0.1	3.7	38.6	12.91
135	TA11-JF-025	4	<0.1	3.08	0.7	7.0	<0.1	0.10	1.49	0.32	8.6	22.9	62.5	83.2	8.47	20.9	6.6	1280	0.03	3.5	7.8	1.39	811	1.16	0.061	2.58	64.5	531	9.1	1.8	0.04	0.14	4.5	0.1	1.3	46.5	<0.05	0.04	0.4	0.595	0.04	0.2	292	<0.1	6.5	62.4	12.32
136	TA11-JF-026	38	<0.1	5.79	1.5	6.0	0.3	0.10	0.48	0.12	10.5	8.5	107.0	70.4	7.44	14.1	6.1	215	0.02	4.0	5.6	0.32	319	4.38	0.029	3.94	17.5	464	2.6	1.1	0.06	0.12	13.5	0.9	0.8	8.0	<0.05	0.04	0.8	0.424	0.02	0.5	232	<0.1	8.8	28.7	26.83
137	TA11-JF-027	3	0.1	5.35	3.8	13.5	0.3	0.04	1.74	0.15	27.5	29.9	104.0	85.3	4.63	8.4	4.2	290	0.02	6.5	15.4	1.66	838	0.40	0.037	2.14	115.2	463	1.4	1.6	0.08	0.10	11.6	1.1	0.4	32.0	<0.05	<0.02	0.3	0.269	0.02	1.2	120	<0.1	20.6	78.1	10.60
138	TA11-JF-028	4	<0.1	8.88	1.7	6.5	0.6	0.06	0.24	0.07	15.3	14.3	138.0	71.4	5.78	8.5	4.8	280	0.01	3.5	4.6	0.24	304	0.68	0.031	3.02	22.2	632	0.8	0.8	0.06	0.06	16.0	1.7	0.4	6.0	<0.05	0.02	0.7	0.266	<0.02	0.6	130	<0.1	9.1	30.1	33.36
139	TA11-JF-029	3	<0.1	5.32	1.8	13.5	0.4	0.08	1.00	0.19	20.8	21.9	103.5	86.4	6.48	11.4	5.3	195	0.03	3.5	11.4	1.09	932	0.60	0.038	3.02	48.9	573	4.0	2.2	0.06	0.12	11.8	0.8	0.6	28.5	<0.05	0.04	0.5	0.329	0.02	0.4	172	0.1	10.2	56.5	17.89
140	TA11-JF-030	13	0.1	7.88	1.8	11.5	0.6	0.08	0.25	0.12	12.5	27.4	150.5	139.9	>10	17.7	8.3	300	0.02	3.0	22.8	1.42	525	1.30	0.033	3.96	52.1	467	1.7	1.2	0.08	0.08	13.2	1.4	0.8	18.0	<0.05	0.04	0.8	0.513	0.02	0.5	304	<0.1	7.1	74.0	32.74
141	TA11-JF-031	7	<0.1	2.44	0.1	9.5	1.3	0.20	0.37	0.17	5.2	19.6	61.0	62.8	>10	21.4	9.4	55	0.02	2.5	7.3	0.14	902	0.78	0.030	1.20	10.5	274	7.0	1.1	0.04	0.16	5.9	<0.1	1.9	10.5	<0.05	<0.02	0.7	0.837	<0.02	0.3	430	<0.1	3.0	43.8	19.81
142	TA11-JF-032	10	<0.1	3.17	1.9	9.5	0.5	0.12	0.82	0.16	9.7	18.2	67.5	168.0	>10	20.8	8.6	135	0.02	3.5	8.2	0.79	852	1.51	0.034	1.86	23.8	555	6.7	1.9	0.04	0.22	10.2	0.2	1.4	14.5	<0.05	<0.02	0.7	0.707	0.02	0.4	388	<0.1	9.1	58.0	22.03
143	TA11-JF-033	12	0.2	3.76	0.6	14.0	0.6	0.12	0.34	0.12	7.9	31.5	49.0	166.5	>10	29.6	11.3	145	0.06	3.5	17.4	1.17	793	1.07	0.030	0.64	22.5	440	4.7	3.4	0.04	0.14	11.4	0.2	1.8	15.5	<0.05	0.02	0.9	0.857	0.04	0.5	552	<0.1	7.3	84.1	34.31
144	TA11-JF-034	16	0.3	5.87	6.5	9.5	0.5	0.04	1.29	0.41	32.1	26.8	100.0	273.2	9.51	15.5	7.8	140	0.02	5.5	13.8	1.55	591	1.49	0.035	1.64	55.9	416	1.6	2.3	0.08	0.14	31.1	1.6	1.0	10.0	<0.05	0.04	1.1	0.753	0.02	0.6	320	0.1	26.9	66.7	52.60
145	TA11-JF-035	5	0.2	4.49	2.0	18.5	0.8	0.12	1.48	0.51	24.3	28.1	98.0	115.7	>10	19.8	8.7	135	0.02	6.5	11.6	0.82	986	1.10	0.033	2.44	44.2	450	3.8	2.9	0.06	0.12	13.5	0.7	1.3	18.0	<0.05	0.02	0.8	0.649	0.04	0.6	324	<0.1	19.6	78.3	13.36
146	TA11-JF-036	6	0.1	3.30	0.7	10.5	0.3	0.10	0.33	0.24	5.5	35.7	84.0	102.3	>10	24.2	8.8	165	0.02	2.0	8.4	0.57	1796	1.15	0.033	2.04	25.7	444	3.1	1.8	0.06	0.14	11.1	0.3	1.2	8.5	<0.05	<0.02	0.5	0.509	0.04	0.3	414	<0.1	4.3	56.1	12.34
147	TA11-JF-037	4	<0.1	5.34	3.7	7.5	0.1	0.06	0.75	0.15	22.6	21.1	93.5	132.1	7.97	14.9	6.7	130	0.02	3.5	13.9	1.14	446	1.07	0.034	2.42	59.6	394	1.5	1.5	0.04	0.12	15.3	0.9	0.8	9.5	<0.05	<0.02	0.7	0.507	<0.02	0.4	258	<0.1	12.4	52.3	25.35
148	TA11-JF-038	6	0.1	3.81	10.9	8.0	0.1	0.10	0.43	0.16	6.0	16.5	109.5	74.6	>10	22.2	10.1	110	0.02	2.0	14.2	0.45	339	1.27	0.033	1.94	28.7	328	3.1	1.3	0.04	0.22	11.6	0.3	1.3	6.5	<0.05	<0.02	0.6	0.609	<0.02	0.3	428	<0.1	5.1	52.3	20.54
149	TA11-JF-039	2	<0.1	0.64	0.1	6.0	0.1	0.10	0.32	0.08	2.6	3.9	30.5	34.3	5.66	9.7	5.3	65	0.02	1.5	0.6	0.10	167	0.34	0.029	1.24	5.1	169	5.1	1.0	0.04	0.08	2.1	<0.1	1.1	7.0	<0.05	<0.02	0.3	0.516	<0.02	<0.1	254	<0.1	1.4	18.7	8.22
150	TA11-JF-040	8	<0.1	3.19	2.2	10.5	0.3	0.14	0.63	0.23	14.1	19.8	97.0	187.8	>10	22.7	8.9	150	0.04	5.0	9.1	0.66	1086	1.45	0.035	2.12	31.2	475	6.1	3.5	0.04	0.28	12.3	0.3	1.4	12.0	<0.05	0.04	0.6	0.669	0.08	0.3	398	<0.1	14.4	44.8	16.02

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm
151	TA11-JF-041	<1	<0.1	5.00	0.6	11.5	0.3	0.20	1.10	0.13	8.7	50.5	153.0	40.0	9.17	23.3	7.8	90	0.02	3.0	28.3	1.01	563
152	TA11-JF-042	6	<0.1	5.77	1.0	7.0	0.2	0.14	0.48	0.26	6.7	13.1	205.5	67.0	>10	23.0	9.7	85	0.02	2.0	11.2	0.64	259
153	TA11-JF-043	7	0.9	3.96	1.0	7.0	0.4	0.12	0.70	0.18	6.1	7.6	132.5	99.6	>10	26.8	10.3	80	0.05	2.0	7.9	0.49	143
154	TA11-JF-044	8	<0.1	3.01	0.3	5.5	0.1	0.16	0.64	0.11	4.9	10.0	117.0	114.8	>10	26.8	9.8	100	0.02	2.0	7.1	0.52	331
155	TA11-JF-045	5	0.1	7.20	1.8	12.5	1.6	0.12	0.49	0.67	16.4	20.6	91.5	219.6	>10	17.0	9.7	220	0.02	5.5	11.2	0.34	348
156	TA11-JF-046	8	<0.1	3.70	0.4	13.0	0.4	0.22	0.38	0.54	7.6	16.5	90.5	149.1	>10	25.6	11.2	125	0.02	3.0	15.3	0.42	453
157	TA11-JF-047	8	<0.1	3.70	1.0	12.0	0.3	0.18	0.83	0.15	5.4	19.0	110.0	90.3	>10	28.1	11.4	90	0.02	2.5	18.0	0.86	514
158	TA11-JF-048	<1	<0.1	4.26	2.3	17.5	0.1	0.06	0.99	0.26	8.4	21.3	61.5	47.9	8.35	14.4	7.4	45	0.04	3.0	18.0	1.19	535
159	TA11-JF-049	10	<0.1	5.58	1.3	2.5	0.1	<0.02	2.83	0.01	8.4	47.1	88.0	285.2	9.08	19.1	8.2	155	0.03	3.0	32.0	6.43	498
160	TA11-JF-050	5	<0.1	8.45	1.5	4.0	0.4	0.04	0.23	0.06	17.8	6.2	157.5	98.3	6.62	10.4	6.6	425	0.01	5.5	5.8	0.28	83
161	TA11-JF-051	5	<0.1	7.08	1.2	10.5	0.7	0.10	0.23	0.10	14.6	8.8	134.0	58.4	8.19	17.2	7.3	430	0.02	6.5	7.9	0.26	134
162	TA11-JF-052	1	<0.1	4.20	0.7	21.0	0.4	0.14	0.26	0.12	6.0	4.4	32.5	16.4	6.49	16.5	6.3	70	0.04	3.0	13.7	0.27	152
163	TA11-JF-053	5	<0.1	4.37	0.7	19.5	1.0	0.10	0.87	0.08	11.3	19.5	75.5	100.6	6.78	13.9	6.4	225	0.04	4.0	13.2	0.90	810
164	TA11-JF-054	1	<0.1	2.34	2.7	74.5	<0.1	0.04	1.06	0.38	16.9	10.2	15.0	36.2	3.51	7.4	4.2	55	0.12	7.5	25.3	1.07	532
165	TA11-JF-055	<1	<0.1	2.52	3.2	71.0	<0.1	0.04	1.03	0.35	16.5	10.0	15.5	35.5	3.51	7.7	4.3	75	0.11	7.0	25.8	0.98	521
166	TA11-JF-056	<1	<0.1	4.18	3.2	39.0	<0.1	0.06	0.19	0.12	15.5	7.9	17.5	23.1	4.12	10.7	4.7	90	0.04	5.5	22.1	0.70	333
167	TA11-JF-057	<1	<0.1	1.03	1.0	17.5	<0.1	0.06	0.11	0.04	8.2	2.9	6.5	7.0	2.72	8.3	3.6	60	0.02	3.0	5.8	0.20	172
168	TA11-JF-058	<1	<0.1	1.88	1.5	55.0	0.4	0.02	0.45	0.08	16.4	8.6	6.5	15.8	3.20	6.2	4.1	45	0.08	7.0	23.4	0.86	459
169	TAS-04	566	2.8	1.29	67.8	22.5	0.5	0.50	5.20	2.24	17.6	19.1	27.5	4600.0	5.49	5.4	5.4	415	0.22	9.0	9.8	1.30	823
170	TA11-JF-059	2	<0.1	2.10	9.4	68.5	0.1	0.08	0.68	0.16	13.1	9.6	17.0	29.6	3.31	6.5	3.8	65	0.06	6.5	16.7	0.69	460
171	TA11-JF-060	<1	<0.1	1.59	4.8	56.0	0.3	0.04	0.65	0.11	11.1	7.8	13.5	21.4	2.68	5.1	3.5	25	0.08	5.5	16.2	0.60	314
172	TA11-JF-061	<1	<0.1	1.48	1.1	67.0	0.1	0.02	0.33	0.04	11.2	6.6	10.0	14.1	2.09	4.8	3.2	30	0.10	5.5	13.7	0.56	230
173	TA11-JF-062	<1	<0.1	0.39	0.3	11.5	0.1	0.08	0.07	0.05	4.0	0.5	3.5	0.8	0.71	7.5	2.2	60	0.02	2.0	1.1	0.04	19
174	TA11-JF-063	1	<0.1	4.35	4.5	11.0	0.4	0.08	0.35	0.10	10.6	14.1	64.0	99.6	7.23	12.2	6.4	160	0.02	3.5	8.1	0.86	524
175	TA11-JF-064	<1	<0.1	4.10	10.8	30.0	0.4	0.08	0.26	0.19	12.6	36.0	55.0	53.3	6.44	10.9	6.2	145	0.04	4.0	15.6	1.15	1613
176	TA11-JF-065	5	<0.1	5.05	10.4	22.0	0.9	0.06	0.42	0.22	16.5	25.5	90.5	145.3	8.39	13.2	6.2	165	0.03	5.5	14.5	1.54	671
177	TA11-JF-066	9	0.3	4.05	10.4	27.5	1.1	0.06	0.35	0.23	14.6	26.3	55.5	60.6	6.50	10.4	4.8	185	0.04	4.5	14.1	1.10	1349
178	TA11-JF-067	5	<0.1	4.05	14.9	40.5	0.7	0.06	0.32	0.31	15.9	23.4	46.0	47.9	6.17	10.3	4.9	115	0.04	4.5	19.0	1.34	1111
179	TA11-JF-068	11	0.1	5.50	8.2	31.0	1.1	0.04	0.66	0.25	37.9	25.1	65.5	84.6	5.57	8.5	4.0	135	0.04	7.0	19.2	1.25	1001
180	TA11-JF-069	31	<0.1	3.47	2.7	11.0	<0.1	<0.02	0.75	0.12	12.4	29.2	63.5	168.7	5.48	8.5	4.4	75	0.01	4.0	11.2	1.98	712
181	TA11-JF-070	17	0.1	4.96	3.7	16.5	1.3	0.10	0.52	0.27	33.7	36.8	112.5	112.2	7.09	11.9	5.3	185	0.02	9.5	10.2	0.78	826
182	TA11-JF-071	5	<0.1	4.19	3.5	12.0	0.4	0.04	0.64	0.16	14.4	19.1	75.0	87.1	5.94	11.0	4.7	100	0.02	6.0	9.1	1.11	490
183	TA11-JF-072	8	<0.1	4.25	1.6	9.0	0.2	0.04	0.38	0.09	13.0	18.8	94.0	87.1	6.00	10.4	4.7	90	0.02	2.5	8.5	1.17	463
184	TA11-JF-073	6	0.1	5.31	3.1	10.0	0.4	0.04	0.27	0.10	13.2	14.2	73.5	71.1	5.83	9.4	4.8	180	0.02	4.5	6.7	0.85	367
185	TA11-JF-074	3	<0.1	4.87	17.5	37.5	0.6	0.08	0.35	0.32	18.7	23.6	50.5	59.2	6.06	10.3	5.0	190	0.05	5.5	19.0	1.61	1632
186	TA11-JF-076	6	<0.1	3.18	2.7	11.5	0.1	0.02	1.03	0.08	11.1	29.5	70.0	119.9	6.17	10.1	5.1	80	0.02	4.0	9.9	2.16	856
187	TA11-JF-077	7	0.1	3.95	1.0	8.5	0.7	0.12	0.28	0.16	10.2	12.8	116.0	70.8	8.15	16.6	6.3	200	0.02	3.5	6.5	0.54	299
188	TA11-JF-078	10	0.1	3.99	2.1	7.5	0.4	0.12	0.27	0.10	12.9	45.0	93.5	351.9	>10	13.6	8.1	185	0.02	3.5	7.7	0.63	1438
189	TA11-JF-079	9	0.2	6.15	2.8	12.5	0.4	0.12	0.26	0.10	20.9	38.4	77.5	362.9	7.72	13.2	6.6	190	0.02	5.5	10.3	0.60	1753
190	TA11-JF-080	7	<0.1	4.37	1.9	8.5	0.4	0.06	0.30	0.04	12.1	17.9	55.0	98.1	6.52	10.2	5.4	175	0.02	3.0	10.0	0.84	431
191	TA11-JF-081	6	<0.1	4.67	3.3	11.0	1.4	0.06	0.58	0.20	28.6	49.1	60.5	166.1	8.91	13.6	7.4	90	0.03	5.5	21.1	2.38	1356
192	TA11-JF-082	8	0.2	6.41	3.2	9.0	<0.1	0.02	0.32	0.05	6.8	30.9	98.5	193.5	7.81	12.2	6.6	130	0.02	2.0	19.3	3.27	502
193	TA11-JF-083	6	<0.1	5.53	6.7	12.0	0.5	0.04	0.41	0.09	17.4	23.2	74.5	138.4	5.93	9.3	5.3	205	0.02	3.5	20.9	1.87	444
194	TA11-JF-084	4	<0.1	6.13	27.5	29.5	<0.1	0.18	0.34	0.24	23.0	26.1	39.0	47.7	9.58	10.6	7.9	575	0.03	6.5	16.7	0.93	1274
195	TA11-JF-085	6	<0.1	4.96	16.4	34.5	0.6	0.14	0.42	0.19	27.8	24.1	56.5	104.6	7.60	12.1	6.9	720	0.03	4.0	23.9	2.05	979
196	TA11-JF-086	5	<0.1	5.37	9.7	31.0	1.0	0.04	3.86	0.18	20.7	27.6	65.5	67.9	6.85	11.9	6.8	420	0.04	5.5	21.7	3.24	1279
197	TA11-JF-087	5	0.1	7.09	7.1	13.5	0.7	0.08	0.20	0.15	15.8	22.9	133.0	86.4	8.76	16.2	7.9	270	0.03	4.5	20.3	1.57	502
198	TA11-JF-088	6	<0.1	5.98	21.8	23.0	1.0	0.08	1.41	0.15	22.5	20.1	39.5	38.2	7.18	12.6	6.2	645	0.03	5.0	24.9	2.37	801
199	TA11-JF-089	4	<0.1	4.04	9.7	53.5	0.3	0.04	0.52	0.22	17.3	18.4	26.5	41.2	5.05	10.3	4.9	230	0.06	7.5	27.5	2.64	993
200	TA11-JF-090	4	0.1	3.81	20.5	39.5	0.8	0.18	2.62	0.50	32.8	17.1	16.5	35.4	5.30	8.1	5.1	1935	0.02	10.5	19.4	1.65	5853
201	TA11-JF-091	3	<0.1	5.04	30.2	45.5	1.5	0.10	0.72	0.53	21.9	24.1	49.5	54.5	6.67	11.4	5.7	220	0.05	8.5	27.0	1.86	1826
202	TA11-JF-092	3	0.1	6.16	30.6	70.5	1.3	0.12	0.54	0.57	34.5	23.6	51.0	67.0	6.84	10.5	6.1	300	0.04	16.0	22.9	2.41	3425
203	TA11-JF-093	4	<0.1	3.59	36.1	33.5	<0.1	0.06	1.52	0.37	15.0	32.3	68.0	63.7	7.61	8.9	6.5	330	0.04	6.0	23.4	2.26	1604
204	TA11-JF-094	2	0.2	4.73	41.0	45.5	0.5	0.08	0.89	0.39	26.5	24.6	56.5	44.5	7.37	9.8	6.0	285	0.04	8.5	25.1	1.39	1231
205	TA11-JF-095	8	0.2	7.13	104.7	49.0	2.2	0.10	0.71	0.50	30.3	44.7	50.0	66.6	>10	17.4	8.7	470	0.03	13.5	41.6	7.28	5778

Et #.	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
151	1.67	0.032	2.08	64.4	284	5.6	2.1	0.06	0.16	10.2	0.4	1.3	14.5	<0.05	0.02	0.7	0.637	0.02	0.4	394	<0.1	6.6	158.2	14.29
152	1.28	0.029	2.30	40.9	360	4.3	1.2	0.06	0.20	19.9	0.6	1.4	4.5	0.05	0.04	1.0	0.804	<0.02	0.4	452	<0.1	6.1	43.9	35.82
153	2.20	0.292	2.32	19.2	467	11.5	1.2	0.28	0.26	12.3	0.5	1.4	34.5	0.05	<0.02	0.6	0.769	<0.02	0.4	420	<0.1	4.7	33.1	17.11
154	1.51	0.028	1.32	25.5	371	5.2	1.0	0.04	0.26	8.2	0.1	1.8	8.0	<0.05	<0.02	0.5	0.786	<0.02	0.2	482	<0.1	3.9	34.3	18.27
155	2.04	0.034	4.32	23.6	727	2.7	1.4	0.06	0.16	17.5	1.3	1.2	13.0	<0.05	0.04	1.1	0.617	0.04	0.8	328	<0.1	16.6	60.2	32.56
156	1.98	0.026	1.50	20.7	521	4.3	2.6	0.04	0.22	10.7	0.2	2.0	9.5	<0.05	0.04	0.8	0.791	0.02	0.4	504	<0.1	7.1	60.6	22.41
157	2.00	0.028	1.84	32.8	527	6.8	2.7	0.04	0.22	6.8	0.2	1.7	15.5	<0.05	0.06	0.7	0.885	0.04	0.5	614	<0.1	5.9	71.5	14.05
158	3.00	0.032	1.50	37.7	163	2.9	6.9	0.04	0.24	7.1	0.3	0.7	17.0	<0.05	0.02	0.5	0.120	0.06	0.4	232	<0.1	7.1	54.5	4.46
159	0.24	0.034	0.16	106.8	410	0.4	1.0	0.32	0.02	17.2	0.3	0.6	25.5	<0.05	<0.02	0.4	0.654	0.04	0.2	246	0.1	15.1	88.4	33.87
160	0.73	0.029	2.86	22.9	556	0.9	0.6	0.06	0.16	24.2	1.6	0.5	6.0	<0.05	0.02	0.9	0.260	<0.02	0.6	158	<0.1	14.1	21.2	37.56
161	1.48	0.032	4.44	17.7	677	2.0	1.5	0.08	0.12	11.8	1.2	0.8	9.5	<0.05	0.02	0.9	0.287	0.02	0.9	186	<0.1	9.9	32.2	27.25
162	1.21	0.030	2.26	10.2	543	4.7	5.6	0.02	0.12	2.2	0.1	1.1	9.0	<0.05	<0.02	0.5	0.028	0.06	0.3	158	<0.1	1.9	48.8	3.76
163	0.62	0.044	2.66	44.2	616	2.6	3.1	0.04	0.12	7.5	0.3	0.9	53.0	<0.05	0.02	0.5	0.330	<0.02	0.3	202	<0.1	7.4	43.2	14.48
164	0.55	0.065	1.70	9.2	981	2.1	8.8	0.04	0.12	5.0	0.4	0.7	60.0	<0.05	<0.02	1.8	0.219	0.10	1.9	68	0.3	11.6	118.0	0.56
165	0.62	0.062	2.30	8.8	866	2.2	8.3	0.04	0.12	4.8	0.5	0.7	53.5	<0.05	0.02	1.7	0.214	0.10	2.1	70	0.3	10.4	102.5	0.60
166	0.82	0.042	3.52	6.3	647	3.4	4.6	0.04	0.08	5.0	0.9	0.7	21.0	<0.05	<0.02	1.7	0.207	0.06	1.9	74	0.4	5.9	86.0	1.18
167	1.00	0.030	2.28	1.9	198	2.5	1.5	0.04	0.06	1.3	0.3	0.8	21.0	<0.05	<0.02	0.8	0.147	0.02	1.1	58	0.1	3.5	20.6	0.41
168	0.77	0.045	2.46	5.0	659	1.4	8.8	0.04	0.04	3.1	0.3	0.6	43.5	<0.05	<0.02	1.7	0.183	0.06	2.0	52	0.2	9.1	55.3	0.63
169	43.94	0.104	0.02	21.0	1127	32.6	8.0	1.98	11.48	8.6	7.8	0.9	138.5	<0.05	0.34	1.1	0.004	0.16	0.5	94	0.2	13.8	215.4	2.78
170	1.69	0.062	2.16	9.1	722	3.4	6.8	0.04	0.24	3.5	0.6	0.6	78.0	<0.05	<0.02	1.0	0.125	0.08	2.1	60	0.2	8.6	59.4	0.65
171	1.23	0.065	2.04	8.6	732	3.3	7.1	0.04	0.16	2.7	0.3	0.5	52.5	<0.05	0.02	1.1	0.139	0.06	1.1	52	0.2	6.4	47.7	0.79
172	0.70	0.047	2.08	6.0	456	1.1	6.6	0.02	0.06	2.0	0.2	0.4	20.0	<0.05	<0.02	1.2	0.144	0.04	0.7	46	0.2	5.0	33.1	0.49
173	2.91	0.030	1.86	0.6	157	4.0	0.5	0.04	0.04	0.5	0.2	0.7	7.0	<0.05	<0.02	0.3	0.113	<0.02	0.6	38	<0.1	0.7	4.2	0.32
174	1.18	0.033	2.70	22.3	692	2.8	1.5	0.06	0.36	11.0	0.8	0.8	15.5	<0.05	0.04	0.8	0.362	0.02	0.9	216	<0.1	8.7	51.5	11.96
175	2.97	0.037	1.28	25.1	886	5.4	4.7	0.06	0.68	9.1	0.6	0.6	27.0	<0.05	0.04	0.5	0.199	0.06	2.6	172	<0.1	9.4	68.0	4.31
176	1.64	0.044	2.70	47.5	979	5.5	2.4	0.16	0.78	16.9	1.3	0.8	25.5	<0.05	0.02	0.8	0.433	0.04	1.4	216	0.3	18.9	81.0	11.85
177	2.92	0.045	2.10	25.8	1257	7.4	3.7	0.16	0.76	11.5	1.3	0.6	31.0	<0.05	0.04	0.5	0.258	0.08	2.7	166	0.3	14.0	71.9	6.06
178	3.74	0.050	1.46	28.2	843	6.6	3.7	0.16	0.82	9.8	1.2	0.5	35.5	<0.05	0.06	0.3	0.159	0.08	2.7	150	0.2	13.3	85.3	3.68
179	2.20	0.054	1.44	66.4	1088	4.6	2.4	0.16	0.76	15.8	1.6	0.4	40.5	<0.05	0.04	0.3	0.188	0.06	1.6	144	0.2	23.1	147.3	4.32
180	0.38	0.043	1.28	54.5	874	2.8	0.6	0.12	0.22	12.4	0.5	0.4	33.0	<0.05	<0.02	0.5	0.417	<0.02	0.3	160	0.2	12.6	71.4	14.43
181	1.20	0.047	3.72	46.4	742	5.2	1.3	0.18	0.68	21.7	1.3	0.9	27.0	<0.05	0.04	0.5	0.447	0.04	1.9	212	0.2	33.3	75.4	10.85
182	0.80	0.047	2.80	49.5	562	3.2	1.3	0.14	0.22	14.4	1.0	0.6	19.0	<0.05	<0.02	0.5	0.444	0.04	1.5	150	0.1	17.0	52.8	12.43
183	0.56	0.044	2.24	51.7	522	2.9	1.3	0.14	0.14	16.1	0.5	0.8	15.0	<0.05	<0.02	0.7	0.635	<0.02	0.5	202	0.1	7.3	60.4	34.59
184	1.17	0.042	3.18	31.5	681	4.8	1.0	0.16	0.18	17.7	1.8	0.6	13.5	<0.05	<0.02	0.6	0.448	0.02	0.9	184	0.1	12.5	45.0	20.40
185	3.63	0.051	1.26	33.5	1027	6.6	4.4	0.16	0.90	14.5	1.4	0.5	36.0	<0.05	0.06	0.5	0.169	0.14	4.1	152	0.2	18.1	79.3	3.98
186	0.57	0.049	2.40	64.1	680	4.5	1.1	0.16	0.24	10.4	0.6	0.6	36.5	<0.05	0.02	0.4	0.471	<0.02	0.5	172	0.2	11.2	73.8	13.87
187	1.17	0.042	6.34	29.0	639	5.7	0.6	0.16	0.22	11.3	0.8	1.4	23.5	<0.05	<0.02	0.6	0.869	0.02	0.6	328	<0.1	7.6	51.1	18.69
188	2.48	0.043	3.42	26.5	789	5.1	1.4	0.16	0.22	19.0	1.0	0.9	12.5	<0.05	0.04	0.9	0.575	0.04	0.6	286	0.1	10.6	54.9	18.66
189	1.05	0.032	3.92	36.6	1019	5.8	1.9	0.16	0.20	28.2	1.2	1.0	11.0	<0.05	0.04	1.2	0.625	0.06	0.6	260	0.2	18.5	58.6	20.78
190	0.69	0.044	3.78	24.0	570	3.4	1.3	0.14	0.14	14.9	1.3	0.8	13.0	<0.05	<0.02	0.7	0.634	0.02	0.4	246	0.2	7.9	51.2	21.30
191	1.05	0.044	2.44	68.7	791	3.6	1.9	0.16	0.22	18.5	1.0	0.8	21.0	<0.05	<0.02	0.5	0.591	0.04	0.7	258	0.1	31.3	115.6	15.00
192	0.44	0.041	2.80	77.2	534	3.0	1.5	0.16	0.12	22.4	1.5	0.7	25.0	<0.05	<0.02	0.5	0.600	<0.02	0.4	216	0.1	10.0	72.5	29.43
193	0.60	0.048	2.12	54.7	626	3.4	1.2	0.14	0.24	18.4	1.2	0.6	19.5	<0.05	0.06	0.8	0.436	0.04	1.4	158	0.2	17.3	55.5	19.65
194	1.47	0.046	1.64	23.0	1314	8.1	3.3	0.16	2.12	19.1	1.7	1.1	23.5	<0.05	0.16	0.6	0.369	0.04	2.3	228	0.6	27.4	67.2	8.16
195	1.48	0.052	1.78	29.8	1036	8.3	4.0	0.14	2.30	13.7	1.0	0.7	26.5	<0.05	0.12	1.0	0.263	0.08	2.9	184	8.0	12.1	56.3	6.66
196	0.76	0.053	1.28	48.3	1182	5.1	2.6	0.16	0.88	18.2	1.0	0.5	91.0	<0.05	0.04	0.5	0.314	0.04	2.0	178	0.2	20.9	69.1	5.21
197	1.17	0.054	3.86	70.2	943	5.2	1.4	0.18	0.54	11.9	2.5	0.8	18.5	<0.05	0.06	0.6	0.509	0.04	1.4	232	0.2	14.3	52.7	11.76
198	2.27	0.052	1.18	23.1	860	6.5	2.0	0.14	1.80	16.2	1.9	0.6	51.0	<0.05	0.10	0.8	0.170	0.08	5.0	184	0.3	16.0	40.3	4.26
199	1.09	0.057	0.88	20.3	954	5.0	4.4	0.14	0.72	14.2	1.0	0.5	38.5	<0.05	0.04	1.1	0.172	0.10	2.2	132	0.2	19.0	52.1	2.78
200	5.45	0.046	0.76	20.3	1579	13.9	1.3	0.20	6.04	3.9	2.2	0.6	91.0	<0.05	0.20	0.2	0.035	0.16	12.5	100	0.9	22.4	74.3	1.01
201	5.51	0.057	0.60	29.0	1188	8.5	4.9	0.14	1.46	17.6	1.3	0.6	57.0	<0.05	0.06	0.5	0.064	0.22	8.3	160	0.2	25.7	77.8	2.45
202	7.34	0.055	0.70	38.6	1351	10.8	4.8	0.16	1.64	17.2	1.9	0.6	41.0	<0.05	0.14	0.5	0.072	0.20	8.8	150	0.2	38.5	97.1	3.07
203	5.83	0.063	0.42	45.8	1303	8.6	2.9	0.24	1.56	14.4	1.3	0.4	49.0	<0.05	0.08	0.3	0.035	0.12	3.9	144	0.1	17.6	67.7	1.78
204	5.78	0.062	1.14	30.0	933	8.8	2.6	0.16	1.58	12.5	2.4	0.6	39.0	<0.05	0.08	0.4	0.052	0.14	11.2	152	0.2	24.5	76.9	2.92
205	4.05	0.044	0.22	31.2	1902	5.9	2.2	0.16	2.84	45.1	2.2	0.6	25.5	<0.05	0.08	0.4	0.030	0.30	14.4	314	0.2	61.1	71.8	3.96

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
206	TA11-JF-096	3	<0.1	7.02	48.0	17.5	1.0	0.18	0.43	0.20	24.3	17.3	76.0	22.8	>10	18.2	9.7	290	0.02	9.0	20.9	1.32	477	11.11	0.050	2.28	32.2	919	12.2	1.1	0.16	3.46	15.1	3.5	1.0	11.0	<0.05	0.14	0.9	0.078	0.08	18.3	300	0.4	22.6	58.0	6.38
207	TA11-JF-097	2	<0.1	4.69	32.0	18.5	0.5	0.12	0.77	0.26	25.0	20.2	38.0	28.3	7.45	11.7	6.6	265	0.02	7.5	18.1	2.30	1422	6.72	0.045	0.94	22.2	1028	10.1	1.6	0.16	2.06	11.5	2.0	0.7	19.0	<0.05	0.12	0.4	0.032	0.10	8.7	190	0.2	19.7	49.7	2.77
208	TA11-JF-098	4	<0.1	3.99	36.3	63.5	0.7	0.06	1.51	0.39	17.0	30.0	70.0	63.5	7.53	9.6	6.5	165	0.05	9.0	22.4	2.83	1823	4.48	0.063	0.28	55.7	1879	7.0	2.9	0.16	1.52	18.7	1.0	0.4	54.0	<0.05	0.08	0.4	0.099	0.14	2.9	156	0.1	25.3	77.4	2.99
209	TA11-JF-099	6	0.5	5.52	86.9	104.5	0.6	0.18	0.80	1.23	34.5	30.5	63.5	107.7	8.21	10.0	7.3	670	0.04	24.0	33.1	4.78	5413	23.05	0.050	0.24	80.8	2328	30.7	6.9	0.16	6.46	27.0	2.3	0.5	30.0	<0.05	0.46	0.7	0.018	0.42	19.6	182	0.2	57.2	98.6	7.21
210	TA11-JF-100	3	<0.1	5.71	24.5	27.0	1.0	0.16	0.66	0.27	25.6	18.7	47.5	30.2	9.40	15.0	7.5	270	0.02	9.0	24.3	2.00	1935	5.91	0.049	1.00	20.6	913	10.9	1.7	0.16	1.84	13.9	1.8	0.8	20.0	<0.05	0.12	0.7	0.073	0.08	12.7	240	0.2	20.0	57.1	2.96
211	TAS-05	293	1.9	1.32	41.2	29.5	1.0	0.30	5.18	1.59	14.5	18.1	25.0	3157.0	5.23	5.6	4.6	180	0.18	7.5	13.8	1.34	701	517.60	0.105	0.02	22.3	1221	10.9	7.7	1.74	7.66	9.8	7.8	0.8	148.0	<0.05	0.24	1.0	0.006	0.10	0.4	96	4.0	13.1	71.3	2.59
212	TA11-RP-01	2	<0.1	5.42	15.1	43.0	1.9	0.22	1.20	0.25	49.7	16.3	48.0	36.5	6.74	11.3	5.9	260	0.03	16.5	77.1	6.27	3563	2.14	0.036	0.54	42.3	540	12.1	3.6	0.14	0.62	15.6	1.4	1.0	18.5	<0.05	0.36	1.2	0.072	0.36	3.5	90	0.2	38.5	61.7	6.00
213	TA11-RP-02	4	<0.1	4.96	3.2	12.0	0.3	0.08	0.40	0.07	9.0	22.9	61.5	40.2	9.55	14.8	7.3	100	0.02	2.5	26.2	1.73	311	0.64	0.031	1.32	28.4	1155	4.1	1.4	0.12	0.16	16.1	0.7	0.9	9.0	<0.05	0.02	0.5	0.139	0.08	0.9	254	<0.1	8.1	46.1	6.42
214	TA11-RP-03	3	<0.1	4.20	20.4	73.5	1.7	0.38	3.63	0.38	29.8	15.4	28.0	30.5	7.64	8.0	5.9	620	0.02	12.0	48.3	3.58	7982	2.02	0.033	1.46	24.0	1864	24.4	1.9	0.16	0.80	9.8	1.2	1.1	53.0	<0.05	0.40	1.8	0.052	0.46	7.0	56	0.4	20.0	90.8	3.75
215	TA11-RP-04	5	<0.1	3.38	1.4	11.0	0.3	0.10	0.39	0.09	5.3	13.8	78.0	68.6	9.28	20.5	6.9	95	0.02	2.0	14.2	0.85	377	0.87	0.030	4.16	26.0	476	6.4	1.9	0.16	0.20	7.0	0.5	1.1	17.5	<0.05	0.02	0.4	0.476	0.04	0.3	288	<0.1	3.7	45.0	11.86
216	TA11-RP-05	4	<0.1	5.85	1.7	11.0	1.0	0.08	0.91	0.37	24.6	25.9	85.5	101.4	7.60	13.1	6.1	125	0.02	4.5	16.5	0.68	602	1.51	0.034	2.52	46.7	514	4.2	1.5	0.16	0.12	13.7	1.1	0.6	23.0	<0.05	0.02	0.5	0.262	0.02	0.6	174	<0.1	16.1	55.9	14.67
217	TA11-RP-06	6	<0.1	1.67	0.4	16.5	<0.1	0.08	0.89	0.21	9.2	17.4	33.5	149.8	7.25	12.9	6.0	150	0.03	3.5	5.2	0.45	1361	1.20	0.040	2.98	15.5	410	21.7	1.8	0.18	0.14	9.5	0.2	1.1	18.0	<0.05	<0.02	0.3	0.512	0.02	0.2	302	<0.1	10.6	42.8	11.46
218	TA11-RP-07	8	0.2	3.63	7.2	34.5	1.0	0.12	0.11	0.38	28.4	34.0	37.0	544.7	7.44	9.1	6.2	235	0.05	7.5	15.9	0.29	1676	1.86	0.029	0.42	22.4	322	6.1	10.1	0.14	0.22	23.8	1.1	0.8	13.0	<0.05	0.10	0.8	0.026	0.16	0.4	176	0.2	33.4	51.9	6.88
219	TA11-RP-08	8	<0.1	3.05	0.7	6.5	<0.1	0.06	0.77	0.13	7.6	16.1	73.0	133.5	8.52	19.8	6.6	100	0.01	2.5	8.2	0.90	537	0.77	0.033	2.80	34.7	329	8.0	1.0	0.14	0.16	11.5	0.3	1.1	8.5	<0.05	<0.02	0.5	0.633	<0.02	0.3	354	0.5	7.1	48.0	21.88
220	TA11-RP-09	6	<0.1	3.06	1.3	9.5	0.5	0.08	0.66	0.38	11.2	17.8	70.5	109.7	9.52	16.8	7.2	75	0.02	2.5	12.8	0.86	548	1.32	0.033	3.04	29.5	418	5.2	2.2	0.14	0.16	10.8	0.4	1.1	17.0	<0.05	0.02	0.5	0.715	0.02	0.2	348	0.1	7.5	47.2	19.86
221	TA11-RP-10	6	<0.1	1.44	14.8	8.5	0.4	0.08	0.29	0.27	19.8	26.4	38.5	161.9	4.78	2.6	4.6	90	0.06	12.0	5.0	0.06	2556	3.13	0.033	0.32	33.9	780	5.2	5.7	0.14	0.44	23.6	1.0	0.3	5.0	<0.05	0.10	0.4	0.027	0.10	0.4	60	0.3	37.8	24.1	0.79
222	TA11-RP-11	16	<0.1	3.47	0.4	19.0	0.7	0.08	0.19	0.18	5.7	18.3	47.0	129.1	>10	29.0	11.6	55	0.05	2.5	15.0	0.98	501	1.18	0.033	1.04	15.1	343	5.3	4.9	0.14	0.24	11.2	0.2	1.9	11.5	<0.05	0.02	0.8	0.920	0.04	0.5	580	<0.1	5.9	70.1	43.15
223	TA11-RP-12	8	<0.1	1.65	0.2	9.0	0.4	0.18	0.35	0.15	3.5	13.6	66.5	28.7	>10	24.0	10.4	30	0.02	1.5	10.6	0.15	495	1.21	0.033	1.50	9.6	350	7.5	1.9	0.14	0.24	4.5	<0.1	2.0	6.0	<0.05	0.02	0.5	0.883	<0.02	0.2	498	<0.1	2.1	41.2	16.67
224	TA11-RP-13	6	<0.1	3.65	2.6	8.5	0.7	0.04	2.30	0.29	11.6	27.2	24.0	101.9	6.68	11.4	5.7	235	0.04	4.5	13.4	1.65	1563	0.59	0.045	0.44	24.2	836	19.6	2.2	0.14	0.14	10.9	0.4	0.5	50.5	<0.05	<0.02	0.5	0.360	0.06	0.3	180	0.4	13.3	73.2	12.67
225	TA11-RP-14	6	<0.1	5.46	1.9	5.5	0.4	0.02	0.75	0.06	7.2	17.3	58.0	90.3	7.24	12.1	5.9	160	0.01	3.0	12.2	1.21	336	0.53	0.030	3.46	52.0	357	2.2	0.9	0.16	0.08	15.1	1.2	0.7	11.5	<0.05	<0.02	0.5	0.478	0.02	0.5	186	0.1	11.9	42.2	25.48
226	TA11-RP-15	4	<0.1	4.66	1.5	12.0	0.5	0.04	1.28	0.15	13.3	30.5	45.5	113.7	6.36	11.2	5.3	155	0.03	3.5	13.2	1.48	849	0.61	0.056	1.92	54.4	436	6.7	1.8	0.16	0.10	12.3	0.7	0.6	62.0	<0.05	<0.02	0.4	0.370	0.02	0.3	162	0.1	12.9	66.5	14.63
227	TA11-RP-20	3	<0.1	3.59	2.2	25.0	0.2	0.04	0.11	0.04	11.3	3.9	14.0	9.6	3.42	11.6	3.2	125	0.04	5.5	10.6	0.34	118	1.65	0.037	2.78	3.8	336	3.5	2.8	0.14	0.08	3.7	1.1	0.5	6.5	<0.05	<0.02	1.0	0.135	0.04	1.1	52	0.2	5.0	23.3	1.32
228	TA11-RP-21	7	<0.1	2.94	2.5	16.5	0.2	0.06	0.11	0.09	7.6	3.6	16.5	11.7	3.86	14.2	3.7	155	0.03	3.0	13.0	0.34	98	1.32	0.037	3.92	3.4	280	5.1	1.9	0.14	0.10	4.1	1.8	0.8	11.5	<0.05	<0.02	0.9	0.198	0.04	0.8	68	1.6	3.0	32.4	2.02
229	TA11-RP-22	3	<0.1	3.58	2.1	21.5	0.3	0.04	0.12	0.11	9.6	3.7	13.5	9.1	2.93	9.5	3.4	160	0.02	4.0	7.4	0.22	118	1.49	0.039	3.32	2.8	401	3.5	1.3	0.16	0.06	3.1	1.9	0.5	9.0	<0.05	<0.02	1.3	0.142	0.04	1.2	56	0.3	4.2	17.4	1.79
230	TA11-RP-23	2	<0.1	3.97	2.1	38.5	0.2	0.02	0.43	0.07	21.6	6.0	11.0	15.1	3.44	8.3	3.5	115	0.04	8.0	26.9	0.51	226	0.91	0.039	3.94	4.0	564	3.4	3.4	0.14	0.08	4.8	1.1	0.6	21.0	<0.05	<0.02	1.9	0.180	0.04	2.8	58	0.3	9.4	34.5	1.62
231	TA11-RP-24	2	<0.1	1.47	1.1	23.5	0.3	0.04	0.13	0.04	5.3	3.4	8.0	5.7	1.77	6.7	2.6	60	0.03	2.5	8.2	0.25	131	2.25	0.038	2.14	2.7	252	3.3	2.6	0.14	0.06	1.4	0.6	0.5	8.5	<0.05	<0.02	0.5	0.111	0.02	0.6	46	0.2	2.1	17.8	0.51
232	TA11-RP-25	1	<0.1	1.14	0.9	37.0	<0.1	<0.02	0.17	0.02	6.6	2.6	5.5	5.6	1.00	2.7	1.8	20	0.06	3.0	6.6	0.21	83	0.45	0.036	0.90	2.5	436	2.0	2.6	0.12	0.04	1.4	0.2	0.2	11.5	<0.05	<0.02	0.7	0.057	0.02	0.5	28	0.2	3.0	14.0	0.28
233	TA11-RP-26	2	<0.1	2.84	1.6	22.0	<0.1	0.06	0.09	0.03	10.6	3.0	12.0	4.3	3.00	9.4	3.3	105	0.03	3.5	9.9	0.23	93	2.41	0.030	3.46	3.0	233	3.7	2.5	0.14	0.08	3.3	1.6	0.5	7.0	<0.05	<0.02	1.3	0.155	0.02	1.5	54	0.4	2.8	22.4	1.71
234	TA11-RP-27	3	<0.1	1.99	1.7	28.5	0.5	0.04	0.13	0.06	9.0	2.9	9.0	9.5	2.01	5.9	2.5	75	0.04	3.5	10.2	0.21	89	2.04	0.034	2.18	2.7	353	2.7	2.3	0.14	0.04	1.8	0.9	0.4	7.5	<0.05	<0.02	1.0	0.102	0.04	1.5	44	0.3	3.2	16.3	0.71
235	TA11-RP-28	2	<0.1	2.16	1.5	51.5	0.3	0.02	0.34	0.05	12.1	4.6	8.5	13.1	1.97	5.5	2.6	65	0.08	5.0	13.3	0.34	171	1.43	0.039	2.34	3.9	558	2.5	4.8	0.14	0.06	2.1	0.6	0.4	15.0	<0.05	<0.02	1.1	0.109	0.06	1.4	44	0.3	5.0	24.4	0.53
236	TA11-RP-29	2	<0.1	1.13	0.7	35.0	0.3	0.02	0.14	0.03	8.1	3.3	6.5	7.3	2.04	6.0	2.5	30	0.07	3.5	10.8	0.25	98	1.22	0.033	2.68	2.5	332	2.8	4.9	0.14	0.04	1.4	0.4	0.5	7.0	<0.05	<0.02	1.0	0.143	0.04	0.6	48	0.1	2.9	17.9	0.43
237	TA11-RP-30	2	<0.1	3.35	1.4	12.5	0.3	0.04	0.06	0.04	8.6	2.3	11.0	5.9	2.86	9.0	2.8	140	0.02	3.0	5.8	0.18	68	1.13	0.032	4.04	1.9	315	2.9	1.3	0.14	0.06	3.5	2.0	0.5	4.0	<0.05	<0.02	1.9	0.160	<0.02	0.8	50	0.3	2.8	14.2	2.16
238	TA11-RP-31	2	0.1	2.19	1.2	22.0	<0.1	0.06	0.06	0.06	9.3	2.9	9.0	7.4	2.94	10.1	3.0	90	0.03	4.5	8.2	0.23	77	2.15	0.032	4.08	2.7	256	4.0	5.0	0.14	0.08	2.0	1.3	0.6	5.0	<0.05	<0.02	1.0	0.194	0.06	0.9	66	0.3	3.3	17.3	0.83
239	TA11-RP-32	2	<0.1	2.55	4.2	71.0	0.2	<0.02	0.26	0.02	16.4	5.6	10.0	14.9	2.82	4.6	3.1	20	0.11	6.5	19.3	0.45	145	0.83	0.041	2.16	5.1	788	1.9	5.3	0.12	0.08	3.0	0.4	0.4	13.5	<0.05	<0.02	2.1	0.132	0.04	0.9	52	0.6	6.9	30.2	0.87
240	TA11-RP-33	2	<0.1	1.86	0.9	33.0	0.2	0.02	0.09	0.04	12.1	4.2	9.0	12.3	2.57	6.4	2.9	45	0.04	3.0	12.4	0.31	92	1.56	0.036	3.54	3.5	259	2.8	3.6	0.12	0.06	2.0	0.6	0.5	6.5	<0.05	<0.02	1.5	0.200	0.04	0.8	60	0.2	2.2	24.8	0.82
241	TA11-RP-34	1	<0.1	1.23	0.5	30.5	0.2	0.02	0.12	0.02	6.9	4.9	6.0	6.0	1.71	5.8	2.7	25	0.04	3.0	13.7	0.32	146	1.90	0.032	1.86	3.4	296	2.6	3.9	0.12	0.04	1.3	0.4	0.5	6.0	<0.05	<0.02	0.6	0.139	0.02	0.6	44	0.3	2.0	25.3	0.29
242	TA11-RP-35	2	0.1	3.12	1.6	33.0	0.5	0.06	0.08	0.03	9.2	4.1	17.0	11.1	3.61	11.5	3.7	100	0.05	3.5	11.5	0.35	114	1.24	0.035	4.26	4.1	301	4.4	5.9	0.14	0.08	4.4	1.3	0.7	8.0	<0.05	<0.02	2.2	0.218	0.04	0.7	74	0.3	3.5	22.0	2.51
243	TA11-RP-36	4	<0.1	2.81	1.7	40.5	0.4	0.04	0.12	0.03	11.4	6.0	14.5	19.6	2.97	8.8	3.7	60	0.07	5.0	14.2	0.53	163	1.12	0.035	3.96	6.6	436	3.8	7.8	0.14	0.08	2.7	0.8	0.7	9.0	<0.05	0.02	1.6	0.196	0.04	1.5	70	0.3	3.5	29.2	1.04
244	TA11-RP-37	3	<0.1	3.63	1.7	43.0	<0.1	0.02	0.14	0.04	15.5	6.9	14.5	20.6	3.04	7.3	3.9	80	0.06	5.5	15.9	0.75	212	0.96	0.038	3.24	6.3	622	3.0	3.7	0.14	0.08	4.3	0.9	0.5	10.0	<0.05	<0.02	2.3	0.190	0.04	0.9	64	0.4	5.1	33.5	1.34
245	TA11-RP-38	2	<0.1	1.85	1.2	46.0	<0.1	<0.02	0.23	0.02	15.1	4.3	10.5	14.1	1.90	4.7	3.5	25	0.06	6.5	12.6	0.32	103	0.72	0.040	1.66	4.0	647	2.2	3.3	0.12	0.06	2.1	0.5	0.3	16.0	<0.05	<0.02	1.4	0.103	0.02	0.6	54	0.2	4.9	21.0	0.53
246	TA11-RP-39	5	<0.1	1.83	1.2	53.0	0.2	<0.02	0.18	0.03	11.2	5.4	9.5	18.8	2.15	4.9	3.4	25	0.10	6.0	12.3	0.40	140	1.20	0.039	2.58	4.6	540	3.0	5.0	0.14	0.06	1.9	0.4	0.4	10.5	<0.05	<0.02	1.6	0.169	0.06	0.7	64	0.3	3.8	25.8	0.74
247	TA11-RP-40	5	<0.1	2.04	1.9	24.0	0.1	0.06	0.10	0.03	6.8	3.1	13.0	8.8	3.61	12.3	4.4	90	0.04	3.0	6.9	0.23	85	2.96	0.038	3.90	2.9	321	4.7	2.6	0.14	0.10	2.0	1.5	0.7	7.5	<0.05	<0.02	1.4	0.199	0.02	0.8	78	0.4	2.2	16.1	1.30
248	TA11-RP-41	3	<0.1	2.07	1.2	61.0	0.3	0.02	0.26	0.04	12.2	6.8	16.0	12.7	1.64	6.4	3.4	25	0.12	6.0	19.6	0.53	115	1.07	0.044	2.10	8.5	763	3.1	14.8	0.14	0.06	2.0	0.6	0.4	13.5	<0.05	<0.02	1.0	0.145	0.06	0.9	52	0.3	4.1	37.1	0.47
249	TA11-RP-42	2	0.2	3.76	1.4	69.5	0.3	0.02	0.34	0.08	24.7	6.7	21.0	29.1	2.81	6.9	4.2	55	0.06	5.5	25.7	0.51	128	0.75	0.039	2.64	9.7	564	3.0	9.8	0.16	0.06	2.3	1.4	0.6	12.5	<0.05	<0.02	1.2	0.149	0.06	2.3	66	1.8	5.7	40.8	0.57
250	TA11-RP-43	3	<0.1	2.22	1.0	45.0	0.4	0.04	0.18	0.03	13.9	5.3	14.5	20.5	1.73	8.5	3.3	55	0.07	5.5	15.9	0.42	109	1.04	0.039	2.90	4.9	482	3.6	5.3	0.14	0.06	2.0	0.8	0.6	9.5	<0.05	0.02	1.1	0.177	0.04	1.5	72	0.8	4.3	28.6	0.55
251	TA11-RP-44	2	0.2	3.07	1.1	77.0	<0.1	0.04	0.31	0.12	23.5	10.9	14.5	51.1	3.73	7.4	4.7	95	0.09	7.5	26.8	0.80	342	0.83	0.042	2.90	8.0	774	3.0	7.8	0.16	0.08	5.3	1.1	0.7	28.0	<0.05	0.02	1.1	0.179	0.08	0.8	70	0.8	7.7	48.2	0.66
252	TA11-RP-45	3	<0.1	2.09	1.5	75.5	0.1	0.04	0.34	0.04	18.1	10.3	11.0	41.2	4.11	7.9	5.0	30	0.10	7.5	27.1	0.63	322	2.14	0.040	2.38	6.5	940	3.6	8.9	0.14	0.06	2.8	0.6	0.7	11.0	<0.05	<0.02	1.6	0.224	0.08	1.6	86	1.4	7.0	46.6	0.42
253	TAS-06	539	2.4	1.27	60.4	21.5	0.4	0.44	5.22	1.98	15.4	18.8	25.5	4523.0	5.75	5.1	6.0	385	0.20	7.5	10.9	1.31	813	40.86	0.109	0.02	20.8	1151	33.5	6.8	1.68	11.72	9.0	9.0	0.9	131.5	<0.05	0.28	0.9	0.004	0.16	0.4	92	0.2	13.1	198.4	2.68
254	TA11-RP-46	5	<0.1	1.76	1.1	136.0	0.1	<0.02	0.52	0.05	19.8	7.6	6.0	27.0	3.27	6.2	4.3	35	0.18	8.5	30.3	0.48	286	0.77	0.053	2.40	3.2	1007	2.8	14.4	0.12	0.06	2.6	0.6	0.6	15.0	<0.05	<0.02	1.9	0.234	0.10	2.1	48	0.2	8.0	51.7	0.49
255	TA11-RP-47	5	0.2	2.55	0.7	49.0	0.4	0.04	0.10	0.04	29.3	4.1	3.5	13.7	3.85	9.9	4.5	70	0.09	9.5	18.2	0.26	203	1.45	0.035	7.46	1.4	440	4.3	11.1	0.14	0.04	3.0	1.3	0.9	5.5	<0.05	<0.02	2.3	0.231	0.06	3.4	40	0.3	10.4	38.8	0.78
256	TA11-RP-48	3	<0.1	3.33	1.6	65.5	0.4	0.04	0.14	0.05	20.3	5.3	8.0	21.0	3.18	7.9	3.9	80	0.09	4.5	17.2	0.36	160	0.93	0.039	4.34	3.4	1010	3.0	15.2	0.14	0.06	3.7	1.1	0.6	10.0	<0.05	<0.02	3.2	0.199	0.06	1.6	48	0.3	6.1	36.0	1.39
257	TA11-RP-49	2	<0.1	1.75	2.0	77.5	0.1	0.02	0.38	0.08	27.6	6.8	4.5	17.5	3.97	6.8	4.7	40	0.09	11.0	37.3	1.24	732	2.79	0.037	2.88	3.3	610	3.6	13.0	0.14	0.10	3.9	0.5	1.1	37.5	<0.05	<0.02	3.0	0.171	0.12	2.3	36	0.3	15.1	69.9	0.56
258	TA11-RP-50	3	<0.1	3.10	1.6	47.5	0.4	0.02	0.16	0.06	28.9	5.8	5.5	15.8	4.59	9.6	4.9	90	0.07	12.0	29.2	0.45	389	1.31	0.040	7.92	2.5	610	4.0	14.2	0.14	0.10	4.2	1.2	1.3	16.5	<0.05	<0.02	3.7	0.196	0.12	1.7	42	0.3	15.4	58.6	0.67
259	TA11-RP-51	3	0.2	2.67	2.0	24.0	0.3	0.02	0.07	0.05	19.6	3.4	3.0	6.0	4.44	11.2	4.9	150	0.04	8.5	11.6	0.33	308	1.11	0.038	5.32	1.2	494	4.6	5.2	0.14	0.10	2.7	1.4	0.9	8.5	<0.05	<0.02	1.9	0.048	0.06	0.8	24	0.1	7.4	41.2	0.46
260	TA11-RP-52	3	0.1	2.46	2.2	25.5	0.1	0.04	0.11	0.06	21.4	4.5	6.0	9.7	3.80	9.7	4.4	100	0.05	7.0	18.1	0.44	443	1.98	0.035	6.44	2.9	467	5.5	10.4	0.14	0.16	2.4	1.3	1.1	9.5	<0.05	0.02	1.6	0.131	0.08	1.6	46	0.3	6.9	43.1	0.63

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Tl %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
261	TA11-RP-53	8	<0.1	2.03	2.3	54.0	0.3	0.04	0.28	0.08	25.1	7.3	6.0	16.9	3.78	7.4	4.3	45	0.11	10.5	30.9	0.78	688	1.90	0.038	4.02	5.0	723	5.0	19.9	0.12	0.16	3.5	0.7	1.1	13.5	<0.05	<0.02	2.5	0.185	0.12	2.5	46	0.3	12.9	67.3	0.54
QC DATA:																																														
Repeat:																																													
1	TA11-MP01	8	0.2	7.96	1.5	5.0	0.3	0.06	0.47	0.15	14.9	8.9	130.0	210.5	7.08	13.3	5.2	265	0.03	5.0	7.4	0.58	207	0.95	0.056	3.48	19.4	833	2.0	1.1	0.14	0.10	42.8	1.4	0.7	6.5	<0.05	0.04	1.0	0.443	<0.02	0.6	274	<0.1	13.7	37.3	50.26
10	TA11-MP10	5	0.2	4.93	0.8	8.0	0.2	0.06	1.25	0.15	10.4	23.0	194.0	144.1	9.64	19.2	7.0	100	0.02	3.5	11.7	1.12	353	0.66	0.058	1.66	87.8	506	2.7	1.6	0.12	0.12	21.9	0.5	1.1	11.5	<0.05	0.04	0.8	0.875	<0.02	0.3	438	<0.1	8.6	66.6	38.30
19	TA11-MP19	3	<0.1	4.93	7.0	15.0	0.8	0.08	2.10	0.11	24.2	23.1	99.0	107.4	7.94	13.0	5.8	110	0.02	6.0	19.1	2.92	1584	0.81	0.054	0.96	59.2	443	4.6	1.4	0.12	0.20	27.3	0.7	0.8	19.0	<0.05	0.08	0.9	0.488	0.06	2.8	288	<0.1	15.5	57.2	27.78
36	TA11-MP36	7	<0.1	6.97	6.3	8.5	0.1	0.06	0.44	0.08	16.9	16.5	157.0	145.0	7.98	13.8	6.0	210	0.02	2.5	12.9	1.05	291	1.09	0.049	3.88	49.3	553	3.1	2.0	0.14	0.26	26.2	1.3	0.8	6.5	<0.05	0.04	1.2	0.554	0.04	1.3	306	0.3	6.8	52.0	38.23
45	TA11-MP44	11	<0.1	6.14	2.1	4.0	0.4	0.04	1.11	0.24	21.5	16.7	113.5	211.0	7.38	13.8	6.2	255	0.02	5.0	7.1	0.96	406	1.13	0.052	5.08	37.6	581	1.8	0.8	0.14	0.12	37.5	2.3	0.9	8.0	<0.05	0.04	1.2	0.682	<0.02	0.8	300	0.1	16.8	49.8	48.41
54	TA11-MP53	8	<0.1	2.70	15.4	49.0	0.2	0.30	0.77	0.24	35.5	11.5	28.5	31.7	5.22	6.7	4.7	65	0.07	9.5	22.6	1.97	725	2.10	0.047	0.42	22.6	258	14.6	8.2	0.10	1.62	15.6	0.8	0.7	63.5	<0.05	0.54	1.6	0.005	0.18	2.2	68	0.5	20.3	70.1	5.08
71	TA11-JT-10	4	0.2	4.47	0.9	11.5	0.2	0.08	1.24	0.18	12.3	18.4	113.0	69.4	>10	20.8	8.1	130	0.02	4.5	7.9	0.41	525	1.57	0.038	4.02	23.5	620	3.3	1.0	0.08	0.14	14.0	0.6	1.3	13.5	<0.05	0.02	0.6	1.008	0.02	0.4	524	<0.1	9.9	49.5	22.74
80	TA11-JT-19	6	<0.1	6.54	0.8	8.0	0.3	0.14	0.94	0.22	7.3	17.7	91.0	228.9	>10	21.7	8.3	65	0.02	3.0	12.4	0.54	378	1.51	0.033	1.36	23.9	807	4.0	3.3	0.06	0.20	11.7	0.4	1.4	10.5	<0.05	0.04	0.8	0.800	0.02	0.3	428	<0.1	4.6	49.8	22.81
89	TA11-JT-27	4	<0.1	5.27	2.4	9.5	0.3	0.06	0.53	0.13	9.5	18.7	129.0	109.3	9.33	16.0	6.6	80	0.02	2.5	12.6	1.38	357	0.79	0.034	0.52	51.8	367	2.1	2.8	0.06	0.22	17.3	0.4	0.9	10.0	<0.05	0.02	0.7	0.653	0.02	0.9	322	<0.1	5.4	53.5	27.00
106	TA11-JT-44	3	<0.1	1.23	<0.1	8.5	<0.1	0.16	0.25	0.06	4.1	6.4	58.0	14.2	8.22	21.3	6.4	35	0.02	2.0	1.9	0.15	202	0.52	0.034	0.88	10.7	222	5.8	1.1	0.02	0.14	2.8	<0.1	1.7	12.0	<0.05	<0.02	0.4	0.673	<0.02	0.1	316	<0.1	1.2	24.4	8.56
115	TA11-JF-006	59	0.5	2.75	15.2	14.5	0.3	0.10	1.03	1.33	21.8	33.4	54.0	629.2	7.23	7.9	6.1	110	0.05	10.5	15.7	1.55	6441	6.83	0.050	0.18	78.0	2176	3.7	3.9	0.04	0.94	16.0	1.1	0.5	37.5	<0.05	0.10	0.6	0.107	0.18	0.4	276	0.2	32.7	135.7	2.13
124	TA11-JF-015	<1	<0.1	2.30	0.5	9.0	0.1	0.06	0.46	0.09	2.1	24.7	175.5	48.2	6.04	10.6	5.1	85	0.02	1.0	8.2	2.01	515	0.38	0.030	0.94	126.9	323	3.4	0.7	0.04	0.06	3.3	0.2	0.5	22.0	<0.05	<0.02	0.2	0.323	<0.02	0.8	148	<0.1	2.8	40.0	3.90
141	TA11-JF-031	7	0.1	2.38	0.1	9.5	0.4	0.18	0.37	0.17	5.2	18.9	58.5	61.0	>10	21.0	9.4	60	0.02	2.5	6.6	0.14	862	0.78	0.034	0.98	10.3	260	7.2	1.2	0.04	0.16	5.8	<0.1	1.9	11.5	<0.05	<0.02	0.7	0.826	<0.02	0.3	414	<0.1	2.9	42.6	19.24
150	TA11-JF-040	6	0.1	3.21	2.0	10.5	0.3	0.14	0.65	0.24	14.2	20.0	97.0	186.8	>10	22.8	9.3	150	0.04	5.0	9.1	0.68	1082	1.43	0.035	1.92	32.8	470	6.7	3.4	0.04	0.28	12.2	0.3	1.4	12.0	<0.05	0.04	0.6	0.654	0.08	0.3	396	<0.1	14.5	45.8	16.83
159	TA11-JF-049	6	<0.1	5.65	1.4	3.0	0.3	<0.02	3.03	0.03	8.4	48.1	90.0	287.7	9.17	19.0	8.2	170	0.03	3.0	34.1	6.57	495	0.25	0.033	0.18	108.4	395	<0.1	1.0	0.34	<0.02	18.2	0.3	0.7	25.5	<0.05	<0.02	0.4	0.665	0.04	0.2	250	0.1	15.6	89.0	33.47
176	TA11-JF-065	6	0.2	4.97	10.2	21.5	0.6	0.06	0.42	0.17	16.4	24.4	92.5	146.8	8.36	13.1	6.3	165	0.03	5.5	15.5	1.47	651	1.64	0.046	2.62	45.5	959	4.8	2.4	0.14	0.72	16.6	1.3	0.8	26.0	<0.05	0.04	0.8	0.431	0.04	1.4	226	0.2	18.9	79.4	11.93
185	TA11-JF-074	3	<0.1	4.97	17.7	36.5	0.5	0.08	0.36	0.33	18.6	24.1	50.5	60.0	6.15	10.5	5.6	195	0.05	5.5	19.4	1.64	1640	3.68	0.054	1.24	33.9	1052	7.3	4.4	0.16	0.92	14.4	1.4	0.5	35.5	<0.05	0.04	0.4	0.173	0.14	4.1	152	0.2	18.0	80.0	3.69
194	TA11-JF-084	5	<0.1	6.24	30.9	32.5	1.0	0.20	0.38	0.30	25.5	28.9	42.5	49.5	9.70	11.8	8.1	600	0.03	7.0	18.3	0.95	1374	1.58	0.049	1.74	25.7	1398	9.2	3.6	0.16	2.24	21.2	1.8	1.2	25.5	<0.05	0.18	0.7	0.373	0.06	2.6	240	0.7	29.7	71.5	8.47
212	TA11-RP-01	2	<0.1	5.32	13.5	38.5	2.4	0.20	1.18	0.20	43.8	14.7	45.5	32.1	6.52	9.8	5.7	255	0.03	14.5	71.1	6.13	3481	1.99	0.037	0.50	37.3	516	11.2	3.2	0.14	0.54	13.9	1.3	0.9	17.0	<0.05	0.30	1.1	0.068	0.32	3.2	88	0.2	32.0	57.0	5.60
220	TA11-RP-09	5	<0.1	3.10	1.4	10.0	0.3	0.08	0.69	0.41	11.4	18.4	72.0	110.5	9.70	17.1	7.6	65	0.02	2.5	13.7	0.89	574	1.28	0.030	2.94	30.1	436	5.3	2.2	0.14	0.14	10.6	0.4	1.2	18.0	<0.05	0.02	0.5	0.721	0.02	0.2	360	0.1	7.5	48.5	20.67
229	TA11-RP-22	3	<0.1	3.40	2.1	20.0	0.6	0.04	0.11	0.11	9.2	3.4	13.0	8.5	2.86	8.7	3.1	155	0.02	4.0	6.9	0.20	106	1.47	0.035	3.24	2.4	389	3.2	1.1	0.14	0.08	3.0	1.7	0.4	9.0	<0.05	<0.02	1.3	0.138	0.04	1.1	58	0.3	3.9	16.0	1.54
246	TA11-RP-39	3	<0.1	1.82	1.2	52.0	<0.1	<0.02	0.19	0.04	11.3	5.3	9.5	18.5	2.14	5.0	3.5	30	0.10	6.0	15.4	0.39	139	1.24	0.041	2.50	4.6	548	2.7	4.9	0.12	0.06	1.9	0.5	0.4	10.5	<0.05	<0.02	1.5	0.160	0.04	0.7	64	0.3	3.8	23.9	0.67
255	TA11-RP-47	4	0.2	2.45	0.7	50.0	<0.1	0.04	0.11	0.04	28.4	4.1	3.5	13.0	3.76	9.7	4.1	70	0.09	9.0	15.3	0.26	203	1.39	0.035	7.48	1.3	431	3.7	11.4	0.12	0.06	2.9	1.2	1.0	5.0	0.05	<0.02	2.2	0.234	0.06	3.3	40	0.3	10.1	39.1	0.70
Standard:																																														
Pb129a			11.5	0.83	5.5	69.0	<0.1	0.42	0.51	57.41	10.0	5.2	11.5	1433.0	1.58	2.5	1.5	70	0.11	4.0	1.8	0.69	353	1.98	0.044	0.20	5.4	412	6276.0	3.1	0.80	16.38	0.8	0.2	1.1	28.0	<0.05	0.32	0.5	0.042	0.04	0.1	18	0.2	2.3	>10000	1.85
Pb129a			11.7	0.85	5.4	69.0	<0.1	0.42	0.49	58.23	9.9	5.1	11.5	1408.0	1.59	2.4	1.9	70	0.11	4.0	1.5	0.67	372	1.99	0.043	0.20	5.3	407	6188.0	3.0	0.80	16.50	0.7	0.1	1.1	29.5	<0.05	0.32	0.5	0.040	0.04	0.1	18	0.2	2.2	>10000	1.82
Pb129a			11.4	0.82	5.6	70.5	<0.1	0.46	0.46	58.37	9.4	4.9	12.0	1415.0	1.68	2.4	1.9	75	0.11	4.0	1.5	0.69	389	2.10	0.047	0.14	5.6	417	6080.0	3.2	0.78	15.06	0.7	0.2	1.0	29.0	<0.05	0.38	0.4	0.042	0.04	0.1	20	0.1	2.3	>10000	1.95
Pb129a			11.8	0.80	5.6	69.5	0.1	0.46	0.50	58.49	9.3	4.9	11.5	1427.0	1.63	2.4	2.2	75	0.10	4.0	1.7	0.68	382	2.04	0.046	0.16	5.0	413	6180.0	3.2	0.78	15.14	0.7	0.1	1.0	28.0	<0.05	0.36	0.4	0.041	0.04	0.1	20	0.1	2.3	>10000	1.80
Pb129a			11.8	0.82	5.4	69.0	0.1	0.46	0.49	59.31	9.1	4.9	11.5	1453.0	1.62	2.3	2.0	75	0.10	4.0	1.7	0.68	376	1.96	0.045	0.16	5.6	416	6210.0	3.1	0.79	15.24	0.6	0.2	1.1	29.5	<0.05	0.38	0.4	0.040	0.04	0.1	18	0.1	2.3	>10000	1.88
Pb129a			11.7	0.81	5.4	65.5	<0.1	0.44	0.45	58.93	9.6	5.3	12.0	1433.0	1.60	2.6	2.4	75	0.12	4.5	1.9	0.73	373	2.04	0.044	0.14	5.6	444	6246.0	3.2	0.80	16.56	0.8	0.2	1.2	30.5	<0.05	0.32	0.4	0.045	0.04	0.1	18	0.2	2.5	>10000	1.95
Pb129a			11.5	0.83	5.4	64.5	0.3	0.42	0.44	58.90	9.5	5.2	11.5	1433.0	1.59	2.5	2.2	70	0.12	4.5	1.7	0.74	354	2.09	0.048	0.18	5.5	458	6133.0	3.2	0.82	16.68	0.8	0.2	1.1	30.0	<0.05	0.30	0.4	0.045	0.04	0.1	18	0.2	2.4	>10000	1.74
Pb129a			11.6	0.80	5.5	64.5	0.1	0.42	0.50	57.66	9.5	5.3	12.0	1441.0	1.61	2.6	2.7	75	0.12	4.5	3.0	0.73	362	2.10	0.042	0.18	5.7	420	6213.0	3.2	0.79	16.56	0.8	0.2	1.1	29.5	<0.05	0.30	0.4	0.045	0.04	0.1	18	0.2	2.4	>10000	1.73
OXE86	623																																													
OXE86	609																																													
OXE86	626																																													
OXE86	612																																													
OXE86	622																																													
OXE86	619																																													
OXE86	598																																													
OXE86	606																																													

Aqua Regia Digest/ICPMS Finish

NM/EL
d:/msr_948AS/msr_948BS/msr_948CS
XLS/11

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer