



ALEXCO

DELIVERED BY HAND

February 17, 2009

Mr. Trevor Ellis, Mining Recorder
Energy Mines and Resources,
Yukon Government
Box 10, Mayo, Yukon
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Re: Keno Hill Assessment Report, NTS 105M/13 & 105M/14– Alexco Resource Corp.

Dear Trevor:

Please find attached enclosed assessment report for eighteen applications for Certificates of Work completed in 2008. The report also covers assessment work for claims to be filed in April as listed on the attached table.

Should you have any questions please feel free to contact either Mike Stammers at 604-669-6227 or me at 604-663-4888.

Sincerely,
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VP - Exploration

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| Claims | Total number of samples | Date Sampled | Assessment Filed |
|--|-------------------------|--------------------------|----------------------------|
| Yukon, Ivan, Bob, Bell York, Forest, Ada, | 40 | July 22-23 | 16-Sep-08 |
| Webfoot | 8 | 24-Jul-08 | 16-Sep-08 |
| Raven | 8 | 26-Jul | 16-Sep-08 |
| K 55, K 56 | 17 | 27-Jul | 16-Sep-08 |
| Barb One | 9 | 28-Jul-08 | 16-Sep-08 |
| K 53-54 | 14 | 29-Jul-08 | 16-Sep-08 |
| K 58-60, K 85 | 32 | 31-Jul-08 | 16-Sep-08 |
| K 1-K 26 | 205 | August 2-7 | 16-Sep-08 |
| K 33-40, K 61-76, K 77-78 | 94 | August 8-10, Sept 3-4 | 16-Sep-08 |
| K 57 | 9 | 10-Aug | 16-Sep-08 |
| K 41-52 | 96 | 13-Aug | 16-Sep-08 |
| K 27-32, Bulldozer 1 | 57 | 14-Aug | 16-Sep-08 |
| K 80-84 | 48 | Aug 15-16 | 16-Sep-08 |
| Dice 1-14 | 114 | Aug 17-18 | 16-Sep-08 |
| K 95-96, Venus 3,4 | 30 | | 16-Sep-08 |
| Alex 555, 557 and 570 | 16 | 22-Aug | 16-Sep-08 |
| Alex 601-606 | 49 | 22-Aug | 16-Sep-08 |
| K 97 and 98 | 17 | 1-Sep | 16-Sep-08 |
| K 99 | 8 | 2-Sep | 16-Sep-08 |
| Snowdrift | 123 | Sept 12-15 | 28-Nov-08 |
| Alex 76, 524-531, 498, 500 | 209 | Sept 21, 22, 24, 26 | To be filed April, 2009 |
| Alex 179-184, 287-291 | 108 | Sept 6-7 | 28-Nov-08 |
| K 108F | 7 | 13-Sep | 16-Sep-08 |
| Galena | 8 | 16-Sep | 28-Nov-08 |
| Galaxy | 8 | 16-Sep | 28-Nov-08 |
| Alex 401-404 | 31 | 18-Sep | 28-Nov-08 |

**2008 GEOLOGICAL, GEOCHEMICAL AND XRF
ASSESSMENT REPORT
ON THE KENO HILL PROPERTY**

Comprising the

Forest, Ada, Ivan, Bell York, Yukon, Bob, Barb One, Raven, Webfoot, Bulldozer,
Orchid, K, Alex, Snowdrift, Dice, Venus and Chiko group of claims;

Located in the:
Keno Hill Area
Mayo Mining District
Yukon Territory, Canada
N.T.S. 106D/03, 105M/13 and 105 M/14

Latitude: 63° 57' N
Longitude: 135° 10' W

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DATES OF WORK PERFORMED: July 2008 to September 2008

DATE OF REPORT: January 2009

Table of Contents

| | Page |
|---|-------------|
| 1.0 Summary..... | 1 |
| 2.0 Introduction..... | 1 |
| 3.0 Location..... | 1 |
| 4.0 Claim Status..... | 1 |
| 5.0 2008 Work Plan..... | 2 |
| 5.1 Soil Sampling..... | 2 |
| 5.2 Rock Sampling..... | 3 |
| 5.3 Biogeochemical Survey..... | 3 |
| 6.0 Regional Geology..... | 3 |
| 7.0 Property Geology..... | 4 |
| 7.1 Area Geology..... | 4 |
| 8.0 Soil Sampling..... | 5 |
| 8.1 Soil Sample Results..... | 5 |
| Keno Hill Region..... | 5 |
| Yukon, Bob, Ivan, Bell York, Forest, Ada Claim Group..... | 5 |
| Alex 401-404 Claim Group..... | 6 |
| K 97-98 Claim Group..... | 7 |
| Alex 601-606 Claim Group..... | 7 |
| Alex 555-561, Alex 566-572 Claim Group..... | 7 |
| K 99 Claim..... | 7 |
| Barb One Claim..... | 8 |
| Galena Claim..... | 8 |
| Galaxy Claim..... | 8 |
| K 80-84 Claim Group..... | 8 |
| Galena Hill Region..... | 9 |
| K 27-32, Bulldozer 1 Claim Group..... | 9 |
| K 41-52 Claim Group..... | 9 |
| K 53-54 Claim Group..... | 9 |
| K 33-40, K 61-78 Claim Group..... | 9 |
| Dice 1-14, K 57 Claim Group..... | 10 |
| K 58-60, K 85 Claim..... | 10 |
| K 55-56 Claim Group..... | 10 |
| Webfoot Claim..... | 10 |
| Raven Claim..... | 11 |
| East McQuesten Region..... | 11 |
| K 1-26 Claim Group..... | 11 |
| Alex 74-76, 498, 500, 524, 526-527, 529, 531 Claim Group..... | 11 |
| West McQuesten Region..... | 12 |
| Alex 77-84, Alex 179-186, Alex 287-292 Claim Group..... | 12 |
| Snowdrift Claim Group..... | 13 |
| 9.0 Rock Sampling..... | 13 |
| 10.0 Biogeochemical Survey..... | 13 |
| 10.1 Field Procedures..... | 14 |
| 10.2 Results..... | 14 |
| 11.0 Conclusions and Recommendations..... | 15 |

| <u>Figures</u> | <u>Page</u> |
|--|--------------------|
| Figure 1 – Alexco Mining Claims and Leases Map | 16 |
| Figure 2 – Assessed Claim Block Map | 17 |
| Figure 3 – Regional Geology Map | 18 |
| Figure 4 – Soil Sample Map: Yukon, Bob, Bell York, Ivan, Forest, Ada Claims | 19 |
| Figure 5 – Soil Sample Map: Alex 401-404 Claims | 20 |
| Figure 6 – Soil Sample Map: K 97, K98 Claims | 21 |
| Figure 7 – Soil Sample Map: Alex 601 – 606 Claims | 22 |
| Figure 8 – Soil Sample Map: Alex 555, 557, 559, 561, 566, 568, 570, 572 Claims | 23 |
| Figure 9 – Soil Sample Map: K 99 Claim | 24 |
| Figure 10 – Soil Sample Map: Barb One Claim | 25 |
| Figure 11 – Soil Sample Map: Galena Claim | 26 |
| Figure 12 – Soil Sample Map: Galaxy Claim | 27 |
| Figure 13 – Soil Sample Map: K 79 – K 84 Claims | 28 |
| Figure 14 - Soil Sample Map: K 27 – K 32 Claims | 29 |
| Figure 15 - Soil Sample Map: K 41 – K 52 Claims | 30 |
| Figure 16 - Soil Sample Map: K 53 – K 54 Claims | 31 |
| Figure 17 - Soil Sample Map: K 69 – K 76 Claims | 32 |
| Figure 18 - Soil Sample Map: K 63 – K 68 Claims | 33 |
| Figure 19 - Soil Sample Map: K 36, K 38, K 61, K 62, K 77, K 78 Claims | 34 |
| Figure 20 - Soil Sample Map: Dice 1-14, K 57 Claims | 35 |
| Figure 21 - Soil Sample Map: K 58 – K 60, K 85 | 36 |
| Figure 22 - Soil Sample Map: K 55 – K 56 Claims | 37 |
| Figure 23 – Soil Sample Map: Webfoot Claim | 38 |
| Figure 24 – Soil Sample Map: Raven Claim | 39 |
| Figure 25 - Soil Sample Map: K 1 – K 6 Claims | 40 |
| Figure 26 - Soil Sample Map: K 7 – K 12 Claims | 41 |
| Figure 27 - Soil Sample Map: K 19 – K 26 Claims | 42 |
| Figure 28 - Soil Sample Map: Alex 76, Alex 525 – Alex 527 | 43 |
| Figure 29 - Soil Sample Map: Alex 498 – Alex 500, Alex 527 – 531 Claims | 44 |
| Figure 30 - Soil Sample Map: Alex 179 – Alex 184, Alex 287 – 29 Claims | 45 |
| Figure 31 – Soil Sample Map: Snowdrift Claims | 46 |
| Figure 32 – Rock Sample Map: K 95, K 96, Venus 3 – Venus 4 | 47 |
| Figure 33 – Main XRF Grid with Results | 48 |
| Figure 34 – Snowdrift XRF Grid with Results | 49 |

| <u>Tables</u> | <u>Page</u> |
|--|--------------------|
| Table 1 – Summary of Soil Samples Taken and Assessment Dates | 2 |
| Table 2 - Anomalous Samples from the Yukon, Bob, Bell York, Ivan, Forest, Ada Claim Group | 5 |
| Table 3 - Anomalous Samples from the Alex 401-404 Claim Group | 6 |
| Table 4 - Anomalous Samples from the Alex 601-604 Claim Group | 7 |
| Table 5 - Anomalous Samples from the Alex 551-561, 566-572 | 7 |
| Table 6 - Anomalous Samples from the K 99 Claim | 8 |
| Table 7 - Anomalous Samples from the K 80-K 84 Claim Group | 8 |
| Table 8 - Anomalous Samples from the K 27-K 32, Bulldozer 1 Claim Group | 9 |
| Table 9 - Anomalous Samples from the K 41-K 52 Claim Group | 9 |
| Table 10 - Anomalous Samples from the K 30-40, K 61-78 Claim Group | 10 |
| Table 11 - Anomalous Samples from the K 58-K 60, K 85 | 10 |
| Table 12 - Anomalous Samples from the Webfoot Claim | 10 |
| Table 13 - Anomalous Samples from the K 1-K 26 Claim Group | 11 |
| Table 14 - Anomalous Samples from the Alex 74-76, 498, 500, 524, 526-527, 529, 531 Claim Group | 12 |
| Table 15 - Anomalous Samples from the Alex 77-84, 179-186, 287-292 Claim Group | 12 |
| Table 16 - Anomalous Samples from the Snowdrift Claim Group | 13 |

Appendices

- Appendix I – List of Personnel and Contractors
- Appendix II – Statements of Qualifications
- Appendix III – Summary Statement of Expenditures
- Appendix IV – List of Alexco Claims
- Appendix V – Soil Sample Descriptions
- Appendix VI – Soil Sample Assay Results
- Appendix VII – Rock Sample Descriptions
- Appendix VIII – Rock Sample Assay Results
- Appendix IX – Soil and Rock Sample Analytical Procedures
- Appendix X – Geobotanical Survey Results (Main Claims)
- Appendix XI – Geobotanical Survey Results (Snowdrift Claims)

1.0 SUMMARY

Between 1921 and 1988, the Keno Hill district produced more than 217 million ounces of silver from ore having an average grade of 40.5 ounces per ton silver, 5.6% lead and 3.1% zinc. The historic grade would rank Keno Hill in the top 3% of today's global silver producers. The Keno Hill district is the second largest historical silver producer in Canada and was the economic backbone of the Yukon Territory for decades.

Since being selected as the preferred purchaser of the United Keno Hill Mines assets late in 2005, Alexco Resource Corp. has launched a comprehensive exploration campaign. Exploration work is supported and managed by a team of geologists from Alexco. During 2008, Alexco completed over 10,000 metres of diamond drilling in holes, soil sampling, geological mapping and XRF sampling.

2.0 INTRODUCTION

This report summarizes soil, rock and biogeochemical sampling campaigns completed on portions of the Keno Hill property during the 2008 field season. Work for assessment purposes was conducted between July and September 2008. Sampling was conducted by geologists and geotechnicians on the staff of Alexco. A list of employees that carried out the work can be found in Appendix I. Statements of Qualifications for the authors of this report and a Statement of Expenditures are included in Appendices II and III, respectively.

3.0 LOCATION AND ACCESS

Alexco's Keno Hill property consists of 794 quartz claims and 713 mining leases registered in the name of two subsidiaries: Elsa Reclamation and Development Company Ltd. (ERDC) and 650399 BC Ltd. (650399). The property is located in the Mayo Mining District (Figure 1) approximately 350 km north of Whitehorse and 35 km from Mayo. The area is covered by NTS map sheets 106D/03, 105M/13 and 105M/14. The reference datum used is UTM NAD83 Zone 8, unless otherwise noted.

The property is accessible by the Silver Trail highway connecting the villages of Mayo and Keno City. Support personnel resided in camp facilities at Elsa.

4.0 CLAIM STATUS

The Keno Hill Property is being explored by Alexco Resource Corp. It comprises a number of mining leases, crown grants and quartz mining claims (Figure 1). A complete list of claims and leases may be found in Appendix IV. Alexco Resource Corp. through its operating subsidiary Elsa Reclamation and Development Company Ltd. acquired all claims, leases and property held by UKHM on December 4, 2007.

5.0 2008 WORK PROGRAM

5.1 Soil Sampling

The soil sampling campaign was conducted between the dates of July 22 to September 26, 2008. A total of 1581 soil samples were collected during this period. The soil samples are located in claim blocks within the Alexco Property (Figure 2). The number of samples collected from each claim block and the dates collected are summarized in Table 1. Assessment filing was/will be done in three stages: September 16, 2008, November 28, 2008 and finally April 2009. Filing dates for each group of claims are also summarized in Table 1.

Table 1: Summary of Soil Samples Taken and Assessment Dates (by Claim Group)

| Claims | Total number of samples | Date Sampled | Assessment Filed |
|--|-------------------------|--------------------------|----------------------------|
| Yukon, Ivan, Bob, Bell York, Forest, Ada, | 40 | July 22-23 | 16-Sep-08 |
| Webfoot | 8 | 24-Jul-08 | 16-Sep-08 |
| Raven | 8 | 26-Jul | 16-Sep-08 |
| K 55, K 56 | 17 | 27-Jul | 16-Sep-08 |
| Barb One | 9 | 28-Jul-08 | 16-Sep-08 |
| K 53-54 | 14 | 29-Jul-08 | 16-Sep-08 |
| K 58-60, K 85 | 32 | 31-Jul-08 | 16-Sep-08 |
| K 1-K 26 | 205 | August 2-7 | 16-Sep-08 |
| K 33-40, K 61-76, K 77-78 | 94 | August 8-10, Sept 3-4 | 16-Sep-08 |
| K 57 | 9 | 10-Aug | 16-Sep-08 |
| K 41-52 | 96 | 13-Aug | 16-Sep-08 |
| K 27-32, Bulldozer 1 | 57 | 14-Aug | 16-Sep-08 |
| K 80-84 | 48 | Aug 15-16 | 16-Sep-08 |
| Dice 1-14 | 114 | Aug 17-18 | 16-Sep-08 |
| K 95-96, Venus 3,4 | 30 | | 16-Sep-08 |
| Alex 555, 557 and 570 | 16 | 22-Aug | 16-Sep-08 |
| Alex 601-606 | 49 | 22-Aug | 16-Sep-08 |
| K 97 and 98 | 17 | 1-Sep | 16-Sep-08 |
| K 99 | 8 | 2-Sep | 16-Sep-08 |
| Snowdrift | 123 | Sept 12-15 | 28-Nov-08 |
| Alex 76, 524-531, 498, 500 | 209 | Sept 21, 22, 24, 26 | To be filed April, 2009 |
| Alex 179-184, 287-291 | 108 | Sept 6-7 | 28-Nov-08 |
| K 108F | 7 | 13-Sep | 16-Sep-08 |
| Galena | 8 | 16-Sep | 28-Nov-08 |
| Galaxy | 8 | 16-Sep | 28-Nov-08 |
| Alex 401-404 | 31 | 18-Sep | 28-Nov-08 |

The soil sampling campaign was conducted in four regions: Keno Hill, Galena Hill, McQuesten East and McQuesten West. The Keno Hill region consists of 10 groups of claims: Ivan et al., Alex 400-401, K 97-98, Alex 601-606, Alex 555-561, Alex 566-572, K 95-96, Venus 3-4, K 99, Barb One, Galaxy, Galena and K 80-84.

The Galena Hill region contains claims K 41-52, Dice 1-14, K 58-60, K 85, K 55, K56, Webfoot, Raven, K 61-78, and K33-40.

The McQuesten East region, located mainly in the McQuesten River valley, includes the Alex 498, 500, 527, 529, 531, 524, 526, Alex 59-76, Alex 155, 172, Alex 257-267, Alex 274, 276, Alex 278-280, Alex 377-386, Alex 357, Alex 359-367 and K 1-26 claims. This area is low lying and in some places very swampy.

The McQuesten West region includes the Snowdrift claims and the Alex 77-84, 179-186, 287-292 claims, again mainly located in the McQuesten River Valley.

Sampling protocol and results are discussed in section 8.0. Sample locations and selected results are plotted on Figures 4 through 32.

5.2 Rock Sampling

Rock sampling was undertaken on claims K 96, K 19, Venus 3 and Venus 4 (Keno Hill region) as a replacement for soil sampling. The claims are at high elevation and it was thought that soil sampling would not be effective. Thirty rock samples were taken from K 95 and applied to the other three claims for reasons of assessment. There were also some rock samples collected, in conjunction with soil sampling, from claims K 1, K 2, K 4, MP 5 and K 11.

5.3 Biogeochemical Sampling

A geobotanical survey was conducted in the McQuesten River valley between August 18 and September 13, 2008. The survey was conducted using a field portable X-ray fluorescence (XRF) analyzer. There were three areas that were sampled using the XRF analyzer. The first and largest area included Alex claims 1-6, 8, 35-61, 131-157, 233-256, 337-353, 355 and 355. The second area was also in the McQuesten River Valley and included Alex claims 73-76, 169 and 170. There was an area between these two grids that was not sampled due to time constraints. These two areas occurred between the McQueston East and McQueston West regions discussed above. The third area includes the Snowdrift claims 2-7, 12-13 and 18 (McQueston West region). Soil sampling was also conducted in this area to determine the validity of the XRF analyzer. The protocol and results are discussed in section 10.0.

6.0 REGIONAL GEOLOGY

The property is situated within the western part of the Selwyn Basin in an area dominated by deformed and metamorphosed sediments accumulated at the edge of the Neoproterozoic to Paleozoic continental margin (Figure 3). During the Jurassic and Cretaceous, the area was subjected to compressional tectonic forces producing imbricate thrust sheets and widespread folding. In the mid-Cretaceous, renewed tectonism resulted in extensive brittle deformation and the emplacement of intrusive plutons.

Rocks thought to underlie the claim area include the Keno Hill Quartzite (Mississippian) host to most of the past producing ore bodies in the Keno Hill Camp. Structurally juxtaposed below the quartzite is the Lower Schist which has been correlated with the Devonian-Mississippian Earn Group. Overlying the quartzite in thrust contact is the Upper Schist (Hyland Group, pre-Cambrian to Cambrian).

7.0 PROPERTY GEOLOGY

Much of the Keno Hill area has seen periods of glaciation leaving till and other glacial deposits up to several metres thick. As a result, much of the bedrock geology is obscured and can only be determined from underground mine workings or drill holes. Geophysical techniques can provide indirect information about the subsurface geology.

A variety of mineral deposits occur near the claim areas, mainly localized by veins cutting interbanded quartzites and schists. Elsewhere, skarn-type mineralization hosts potentially valuable concentrations of metals. The structures controlling the distribution of mineralization form generally northeast trending zones that dip to the south. Intersecting structures are often important sites of mineral deposition where sufficiently brittle host rocks produce permeable fluid pathways. The most favorable host rocks are quartzite-rich units of the Central Quartzite. This unit is overlain and in turn overlies less favorable schistose-rich rocks of the Upper Schist and Lower Schist units, respectively.

7.1 Area Geology

The Keno Hill and Galena Hill regions are underlain mainly by rocks of the Central Quartzite with some Lower Schist rocks occurring in the northern parts of the regions. Greenstone units are also locally present mainly within the Lower Schist. Minor glacial deposits occur mainly to the north at lower elevations.

The majority of the McQueston East region is characterized by a lack of outcrop and thick overburden. Little is known about the underlying geology of the low lying claims though published regional maps infer rocks of the Lower Schist to be present. In the eastern part of the region elevations increase and the terrain becomes hilly. Outcrops found in this area consist mostly of greenstone with some graphitic and chloritic schists. This would support the published mapping.

The McQueston West region is thought to be underlain mainly by quartzite and schist cut by felsic intrusive dikes with local associated skarn mineralization. This is in contrast to the fault controlled mineralization common to the rest of the property. Overburden depths vary but are generally not as thick as that found in the McQueston East region.

8.0 SOIL SAMPLING

Grids or lines of soil samples were collected across most of the claims outlined in Figure 2. All soil sample characteristics were recorded in the field and entered into a SQL database. An export of the table can be found in Appendix V. Criteria for each sample included UTM location, sample ID, slope, slope face, vegetation, sample depth (cm), soil horizon, organics (%), colour, soil type texture, water content and any comments. Sample locations are included in the soil sample maps.

Samples were sent to ALS Chemex Labs in North Vancouver, B.C. Soil and rock samples were analyzed by ICP for 34 elements using “near total” four acid digestion. Typically, soils samples were screen to -180um with the passing material analyzed. In the McQueston West region the soil proved to be very sandy and there was a concern that there would not be sufficient material for analysis when screened. All soil samples from that area, therefore, were prepared as rock samples (pulverized) then assayed. Assay results for all soil samples can be found in Appendix VI.

8.1 Soil Sample Results

Although the assessed claims are widely scattered, much of the area covered by those claims is, or is inferred to be, underlain by lithologies similar to those that host historically mined mineralization. All of the soil sample results were examined together except the Snowdrift claims and Alex 77-84, 179-186 and 287-292. These claims are located in the western part of the district in an area known to contain a different mineralization style. Background values for various elements were established by plotting the entire data set and picking inflection points from the resulting curves. Many individual samples were found to be above the threshold for many elements but only those that were above twice the threshold value were considered potentially anomalous. The anomalies will be discussed in the same groupings outlined in section 5.1.

Keno Hill Region

Yukon, Bob, Ivan, Bell York, Forest, Ada Claim Group (Figure 4)

This claim block is located east of the historical Wernecke camp along an overgrown road. A total of 40 samples over 7 lines were collected from these claims. Samples containing anomalous values are listed below in Table 2.

Table 2: Anomalous Samples from the Yukon, Bob, Bell York, Ivan, Forest, Ada Claim Group

| Sample ID | Claim | Au (ppm) | Ag (ppm) | Pb (ppm) | Zn (ppm) | As (ppm) | Cu (ppm) |
|-----------|-------|----------|----------|----------|----------|----------|----------|
| 7276-2803 | Ivan | | 10 | 208 | | | |
| 6818-2430 | Yukon | | | | | | 156 |
| 6955-2491 | Yukon | | | | | | 174 |
| 6972-2435 | Yukon | | | | | | 316 |
| 7142-2445 | Yukon | | | | | | 267 |

Sample 7276-2803 contains both anomalous silver and lead. There are no anomalous values on adjacent sample lines to suggest the presence of a through-going mineralized structure. Sample spacing, however, is considered wide based on the typical width of ore bodies in the district. The sample also occurs at the end of a sample line with no data to limit the anomaly to the northwest. A tighter sample grid, centered on sample 7276-2803, is needed to better evaluate this anomaly.

What appears to be greenstone outcropping occurs south of the claims, but this was never confirmed. It is not unreasonable to expect elevated copper and magnesium values in areas containing mafic intrusive/extrusive rocks consistent with the regional greenstone units suggesting a possible lithologic reason for those anomalies.

Alex 401-404 Claim Group (Figure 5)

This claim block, located east of the Ivan et al. claims, is transected by the same overgrown access road, is heavily forested and occurs in an area of steep topography. Three soil lines were run over the claims with 31 samples collected. Samples containing anomalous values are listed below in Table 3.

Table 3: Anomalous Samples from the Alex 401-404 Claim Group

| Sample ID | Claim | Au (ppm) | Ag (ppm) | Pb (ppm) | Zn (ppm) | As (ppm) | Cu (ppm) |
|-----------|----------|----------|----------|----------|----------|----------|----------|
| 8621-3232 | Alex 403 | 0.14 | | | | | |
| 8654-3201 | Alex 403 | | 2.3 | | | | |
| 8669-3173 | Alex 403 | | 3.1 | 197 | | 196 | |
| 8687-3136 | Alex 403 | | 13.2 | 915 | 1000 | 351 | |
| 8698-3101 | Alex 403 | | | | | | 166 |
| 8820-3040 | Alex 403 | | | | | | 167 |
| 8862-3071 | Alex 404 | | 2.5 | | | | |

This area contains four samples with anomalous values occurring in series. Sample 8621-3232, assaying 0.14 ppm gold, occurs at one end of the series. This sample is also higher than background in silver though not to the level considered anomalous. The next three consecutive samples (8654-3201, 8669-3173, 8687-3136) contain anomalous silver values. In addition to silver, sample 8669-3173 is anomalous in arsenic and lead and sample 8687-3136 is anomalous in arsenic, lead and zinc. The terrain where the samples occur is steep to the southwest adding to the possibility of an upslope source. The anomalous samples, however, are bracketed by samples containing no anomalies limiting this possibility. It appears this series of samples represents a valid, multipoint anomaly. Close-spaced, follow-up sampling is needed in this area.

Two samples 8698-3101 and 8820-3040 were anomalous in copper. This area of Keno Hill has numerous, mapped greenstone bodies that could be the source of the values.

There is also a single silver anomaly in claim Alex 404 not in series with the other samples. At present, the source for this anomaly is unclear.

K 97-98 Claim Group (Figure 6)

This claim block is located south of Alex 401-404. A total of 17 samples were collected with no anomalous values.

Alex 601-606 Claim Group (Figure 7)

These claims are located east of the K 97-98 claim group and occur at high elevations typified by steep terrain. The claims were accessed by helicopter for the sampling program. A total of 40 samples were collected. There were two anomalous samples as listed in Table 4.

Table 4: Anomalous Samples from the Alex 601-604 Claim Group

| Sample ID | Claim | Au (ppm) | Ag (ppm) | Pb (ppm) | Zn (ppm) | As (ppm) | Cu (ppm) |
|-----------|----------|----------|----------|----------|----------|----------|----------|
| 0856/3183 | Alex 603 | 0.32 | | | | | |
| 1163/3108 | Alex 603 | 0.23 | | | | 253 | |

Both samples were anomalous in gold with sample 1163/3108 also anomalous in arsenic. The samples constitute single point anomalies. Other than the one sample with elevated arsenic no other anomalous elements are present. At this point the reason for the anomalies is unclear. Due to the steep topography, there is a possibility the source of the anomalies could be further upslope.

Alex 555-561, Alex 566-572 Claim Group (Figure 8)

This claim block is located east of Alex 601-606 and was accessed by helicopter for the sampling program. The area is characterized by very steep topography and talus slopes composed mainly of quartzite and schist. Sixteen samples were collected from the block in two separate sample lines. Four of the samples (two contiguous from each line) contained anomalous values and are listed below in Table 5.

Table 5: Anomalous Samples from the Alex 551-561, Alex 566-572 Claim Group

| Sample ID | Claim | Au (ppm) | Ag (ppm) | Pb (ppm) | Zn (ppm) | As (ppm) | Cu (ppm) |
|-----------|----------|----------|----------|----------|----------|----------|----------|
| 3722-3232 | Alex 555 | | | | | | 271 |
| 3789-3246 | Alex 555 | | | | | | 307 |
| 4379-3186 | Alex 557 | | | | | | 225 |
| 4443-3118 | Alex 570 | | | | | | 196 |

All four samples are only anomalous in copper. Greenstones within the Lower Schist could be the source of the anomalous values.

K 99 Claim (Figure 9)

The road-accessible K 99 claim occurs in sub alpine terrain. There was one anomalous sample from the eight collected on the claim. It is listed below in Table 6.

Table 6: Anomalous Sample from the K 99 Claim

| Sample ID | Claim | Au (ppm) | Ag (ppm) | Pb (ppm) | Zn (ppm) | As (ppm) | Cu (ppm) |
|-----------|-------|----------|----------|----------|----------|----------|----------|
| 2032-9160 | K99 | 0.16 | 3 | | | 216 | |

This single sample (2032-9160) anomaly occurs on a claim with a reported caved adit and cabin. The location of the adit is not recorded so it is unclear if the anomaly could be the result of contamination though that is a possibility.

Barb One Claim (Figure 10)

Barb One is a single claim located on the road up to the “Signpost” monument. There were no anomalies from the seven samples collected from this claim.

Galena Claim (Figure 11)

The Galena claim is located just off of the road that leading to the Blackcap pit. Eight samples were taken from the claim, none were anomalous.

Galaxy Claim (Figure 12)

The Galaxy claim is located just east of “Friendship Avenue” which heads up to Wernecke. Eight samples were collected from this claim, none were anomalous.

K 80-84 Claim Block (Figure 13)

The last claim block in this area is K 80 to K 84. Forty-eight samples were collected from the K 80 – 84 block, mainly from three lines. Five samples returned anomalous values with two samples (4326-8103, 4220-8145) occurring in series. The anomalous samples are listed below in Table 7.

Table 7: Anomalous Samples from the K 80-K 84 Claim Group

| Sample ID | Claim | Au (ppm) | Ag (ppm) | Pb (ppm) | Zn (ppm) | As (ppm) | Cu (ppm) |
|-----------|-------|----------|----------|----------|----------|----------|----------|
| 4278-7665 | K80 | | | | 1720 | | |
| 4375-7677 | K80 | 0.08 | | | | | |
| 4320-8145 | K81 | 0.13 | | | | | |
| 4326-8103 | K81 | 0.1 | | | | | |
| 4324-8624 | K84 | | 2.4 | | | | |

The two in-series samples (4320/8145, 4326/8103) containing anomalous gold values occur in an area where the potential for contamination appears limited. The anomalies are considered questionable due to the lack of any additional anomalous elements and there is a possibility the anomalies are the result of transported gold. Placer gold mining is common in the district. The other two samples occur near the Silver Trail Highway and may be the result of contamination from hauled ore or mined waste.

Galena Hill Region

K 27-32, Bulldozer 1 Claim Block (Figure 14)

This claim block is located near Christal Lake above the Duncan Creek Road. Fifty-seven samples were collected from the block with only one anomaly. The sample and value is listed below in Table 8.

Table 8: Anomalous Sample from the K 27-K 32, Bulldozer 1 Claim Group

| Sample ID | Claim | Au (ppm) | Ag (ppm) | Pb (ppm) | Zn (ppm) | As (ppm) | Cu (ppm) |
|-----------|-------|----------|----------|----------|----------|----------|----------|
| 3318-7238 | K30 | 0.21 | | | | | |

The sample is suspect due to the proximity to old roads. These claims are also close to workings on the Flame and Moth claims which could be a potential source of contamination. The potential for placer gold as the source of the anomaly is also a possibility.

K 41-52 Claim Block (Figure 15)

This claim block is located above Duncan Creek just west of the K 27-32/Bulldozer 1 claim block. Ninety-six samples were collected from the block. Two separate, anomalous gold values were returned. The anomalous samples and values are listed below in Table 9.

Table 9: Anomalous Sample from the K 41-K 52 Claim Group

| Sample ID | Claim | Au (ppm) | Ag (ppm) | Pb (ppm) | Zn (ppm) | As (ppm) | Cu (ppm) |
|-----------|-------|----------|----------|----------|----------|----------|----------|
| 0986/6062 | K44 | 0.13 | | | | | |
| 2475/5252 | K52 | 0.23 | | | | | |

The two anomalous samples are on opposite sides of the claim block with 0986/6062 in K 44 and 2475/5252 is on claim K 52. Both samples occur near roads which could be possible sources of contamination. Again, the potential for placer gold as the source of the anomaly is also a possibility.

K 53-54 Claim Group (Figure 16)

Claims K 53 and K 54 are located just north of the road to Galkeno 300. There were 14 samples taken from these two claims with no anomalous results.

K 33-40, K 61-78 Claim Group (Figures 17 - 19)

Ninety-four samples were collected from this large claim block with six samples containing anomalous values. The anomalous samples are listed below in Table 10.

Table 10: Anomalous Sample from the K 33-40, K 61-78 Claim Group

| Sample ID | Claim | Au (ppm) | Ag (ppm) | Pb (ppm) | Zn (ppm) | As (ppm) | Cu (ppm) |
|-----------|-------|----------|----------|----------|----------|----------|----------|
| 9232-0170 | K65 | | | | | | 155 |
| 9567/0166 | K65 | | | | | 283 | |
| 9820/0436 | K67 | | | | | 179 | |
| 0024/0123 | K68 | 0.12 | | | | | |
| 7499-0621 | K71 | 0.18 | | | | | |
| 8268-0819 | K73 | 0.17 | | | | | |

All the anomalies are single point and occur over a wide area. It is unclear as to the source for all the anomalies though some samples were collected near the Silver Trail Highway and could be the result of contamination.

Dice 1-14, K 57 Claim Group (Figure 20)

The Dice 1-14 and K 57 claims are located west of the road to Galkeno 300. There were 123 samples collected from this group with no anomalous results.

K 58 – 60, K 85 Claim Group (Figure 21)

This claim block is located south of the Silver Trail highway and accessed by foot along an over grown road. Thirty-two samples were collected from the group with a single anomalous gold assay returned. The sample is listed below in Table 11.

Table 11: Anomalous Sample from the K 58-60, K 85 Claim Group

| Sample ID | Claim | Au (ppm) | Ag (ppm) | Pb (ppm) | Zn (ppm) | As (ppm) | Cu (ppm) |
|-----------|-------|----------|----------|----------|----------|----------|----------|
| 2900/4000 | K60 | 0.1 | | | | | |

The source of this single anomaly is unclear. There are old cabins and other evidence of previous work done in the area. The potential for contamination at the sample location, however, appears low.

K 55 - 56 Claim Group (Figure 22)

These two non contiguous claims occur west of the K 58-60, K 85 claim group. K Seventeen samples were collected from the group with no anomalous results.

Webfoot Claim (Figure 23)

The Webfoot claim is located along the Silver Trail Highway. Eight samples were collected on the claim from either side of the highway. One sample, containing anomalous silver, is listed below in Table 12.

Table 12: Anomalous Sample from the Webfoot Claim

| Sample ID | Claim | Au (ppm) | Ag (ppm) | Pb (ppm) | Zn (ppm) | As (ppm) | Cu (ppm) |
|-----------|---------|----------|----------|----------|----------|----------|----------|
| 2195-5802 | Webfoot | | 3.2 | | | | |

This single anomaly occurs proximal to the Silver Trail Highway and the Historical Silver King Mine suggesting possible contamination as the source.

Raven Claim (Figure 24)

Eight samples were collected from the Raven claim located just south of the Silver Trail Highway. There were no anomalous samples from this claim.

East McQuesten Region

K 1 - 26 Claim Group (Figures 25-27)

A total of 205 samples were collected from this large claim block. Those samples containing anomalous values are listed below in Table 13.

Table 13: Anomalous samples from K 1- K 26 Claim Group

| Sample ID | Claim | Au (ppm) | Ag (ppm) | Pb (ppm) | Zn (ppm) | As (ppm) | Cu (ppm) |
|------------------|--------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| 4652/1250 | K1 | | | | | | 602 |
| 4278/0934 | K3 | | | | | 230 | 587 |
| 4521/1132 | K3 | | | | | | 209 |
| 4050/0652 | K5 | | | | | | 153 |
| 4052/0852 | K5 | | | | | 202 | |
| 3850/1248 | K6 | 0.12 | | | | 830 | |
| 5194/2770 | K7 | 0.25 | | | | | |
| 4290-2963 | K10 | | | | | | 587 |
| 4527-2174 | K11 | | | | | | 209 |
| 4702/2342 | K11 | 0.22 | | | | | |
| 4669-2316 | K11 | | | | | | 602 |
| 3246/2366 | K19 | | | | | | 204 |

The anomalous gold and arsenic values typically occur in non-contiguous samples over broad areas. They do not appear to define any trend consistent with district mineralization. There are a number of samples anomalous in copper. These values could be related to the greenstone and chloritic schist units that outcrop throughout the claim block. There is evidence of old workings and trenches and old over grown roads in this area.

Alex 74-76, 524, 526-527, 529, 531, 498, 500 Claim Group (Figures 28 and 29)

A total of 209 samples were collected from this large claim block which is located on Hansen hill above Hansen Lake in the McQuesten River Valley. The soil sampling grid was designed to follow up a weak arsenic anomaly from samples collected in 2007. On the western part of the soil grid, a small XRF grid overlapped with the soil samples. Those samples containing anomalous values are listed below in Table 14.

Table 14: Anomalous samples from Alex 74-76, 498, 500, 524, 526-527, 529, 531 Claim Group

| Sample ID | Claim | Au (ppm) | Ag (ppm) | Pb (ppm) | Zn (ppm) | As (ppm) | Cu (ppm) |
|-----------|----------|----------|----------|----------|----------|----------|----------|
| 4184-6843 | Alex 500 | | | | | 224 | |
| 3598-5779 | Alex 524 | 0.14 | | | | | |
| 3644-5688 | Alex 524 | 0.14 | | | | | |
| 3682-5923 | Alex 524 | | 2.4 | | | | |
| 3922-6039 | Alex 526 | | | | | 179 | |
| 3786-6141 | Alex 527 | 0.19 | | | | | |
| 3921-6378 | Alex 529 | | | | | 182 | |
| 3989-6192 | Alex 529 | | | | | 214 | |
| 4181-6539 | Alex 529 | | | | | 171 | |
| 4197-6490 | Alex 529 | | | | | 173 | |

Samples 3598-5779 and 3644-5688 are located on the same line approximately 50m apart but not contiguous. There is also a silver anomaly within this claim, sample 3682-5923, separate from the two gold anomalies. The third gold anomaly, from sample 3786-6141, is located in claim Alex 527 in the region of the 2007 arsenic anomaly. Samples 3598-5779 and 3644-5688 are located along trend but downhill from the anomaly. It is possible that the gold was transported downhill from the source. There are six samples containing anomalous arsenic found in the claim block. None of the values occur with the gold or silver anomalies.

West McQuesten Region

As mentioned previously, the assays from the Snowdrift claims and Alex 77-84, Alex 179-186 and Alex 287-292 were analyzed separately because the area hosts a different mineralization style.

Alex 77-84, Alex 179-186, Alex 287-292 Claim Group (Figure 30)

A total of 108 samples were collected from this claim group. The anomalous samples are listed below in Table 15.

Table 15: Anomalous samples from Alex 77-84, 179-186, 287-292 Claim Group

| Sample ID | Claim | Au (ppm) | Ag (ppm) | Pb (ppm) | Zn (ppm) | As (ppm) | Cu (ppm) |
|-----------|----------|----------|----------|----------|----------|----------|----------|
| 3742-6868 | Alex 179 | 0.33 | | | | | |
| 3495-7043 | Alex 179 | | | 237 | | | |
| 3533-7014 | Alex 179 | | | 338 | | | |
| 4217-6943 | Alex 182 | 0.28 | | | | | |
| 4799-6353 | Alex 291 | 0.4 | | | | | |

The three samples containing anomalous gold values are point samples occurring over a broad area. They are not associated with any obvious trend and may be the result of placer gold. The two lead anomalies both occur in the northwest corner of the claim block on Alex 179 but are located several hundred metres apart. The source of the anomalies is unclear.

Snowdrift Claim block (Figure 31)

A total of 123 soil samples were collected on the Snowdrift claims in conjunction with a geobotanical XRF survey (See Sections 10.0 – 10.3). Three samples contained anomalous values and are listed below in Table 16.

Table 16: Anomalous samples for Snowdrift Claim Group

| Sample ID | Claim | Au (ppm) | Ag (ppm) | Pb (ppm) | Zn (ppm) | As (ppm) | Cu (ppm) |
|-----------|--------------|----------|----------|----------|----------|----------|----------|
| 7049-3458 | Snowdrift 2 | | 1.8 | | | | |
| 6859-3730 | Snowdrift 3 | 0.13 | | | | 490 | |
| 5470-4333 | Snowdrift 20 | | | | | 239 | |

The anomalous samples occur over a broad area and do not appear associated with any district trend. This region is thought to be locally underlain by felsic dikes along with associated skarn mineralization. The anomalies could possibly be related to this type of mineralization (i.e. arsenopyrite).

9.0 ROCK SAMPLING

Rock sampling was conducted on two different claim blocks (claims K 1, 2, 4 and claims K 95, 96, Venus 3, 4). A total of 38 samples were collected from both blocks (Figures 26 and 32). Although some of the samples show higher than trace amounts none are considered anomalous.

Rock sample descriptions can be found in Appendix VII, assay results are discussed in section 9.0 and listed in Appendix VIII and analytical procedures for both soil and rock samples are described in Appendix IX.

10.0 BIOGEOCHEMICAL SAMPLING

During August 18 and September 13, 2008, bark from black spruce trees growing in portions of the McQuesten River valley was sampled using a field portable X-ray fluorescence (XRF) analyzer. The purpose of this survey was to identify areas containing anomalous amounts of metals, specifically lead and zinc, which had been absorbed by trees from ground water or soils. Geobotanical prospecting has been used for many years and recently there has been unpublished use of XRF analyzers for this purpose. Very few outcrops of bedrock occur in the McQuesten valley and it is not known what lithologies actually exist beneath the glacial debris exposed at the surface. The possibility exists that sections of the favorable Keno Hill Quartzite have been repeated here and hidden mineral deposits could exist as well. It was hoped that plant material might contain variations in metal content reflective of the underlying bedrock with geobotanical sampling possibly highlighting prospective areas.

X-ray fluorescence is a technique that can be used to measure the concentration of elements in a variety of materials. It has been available in the laboratory for over fifty

years but recent innovations have made it possible to take a compact device into the field where substances can be analyzed directly. The advantage to this is two fold: first, data collection is very rapid since the removal and management of samples is not required; second, analyses are obtained in “real time” so decisions can be made immediately without having to wait for the return of laboratory results. Typically, up to a hundred individual readings can be made by a two man crew as part of a day’s work.

10.1 Field Procedure

Two person teams collected biogeochemical sample data using a portable XRF analyzer, along pre-determined sample lines. The instrument used was a NITON XL3t field portable XRF analyzer manufactured by Fischer Scientific. Proposed sample sites were placed on an “IPAQ” electronic tablet which was wirelessly connected to a GPS. A high quality airphoto was used as a background to the sample lines which was helpful in navigating over areas of low relief and thick vegetation. Typically one team member navigated to the proposed sample site, selected a tree of the correct species (black spruce), and recorded the actual sample location electronically on the IPAQ. The second person carrying the XRF analyzer would then take three 20 second readings around the tree circumference at approximately chest height. The results were recorded in the onboard memory of the analyzer along with a description of the ground conditions (swamp, dry upland, intermediate). The tree diameter was also recorded. At the end of each day, data from both the IPAQ and the XRF analyzer were downloaded to a computer database where the values and locations were synchronized. A total of 1541 readings were collected in this manner on the Alex claim group in the McQuesten River valley with an additional 89 readings coming from an area covered by the Snowdrift Claims in the west. The terrain over which the survey took place is relatively subdued and contained swampy sections as well as year round streams such as Christal Creek.

The grid was originally supposed to be much larger. Once outside temperatures dropped below 0°C, however, the machine no longer worked properly. For this reason, the geobotanical survey was discontinued and the XRF machine was sent back early.

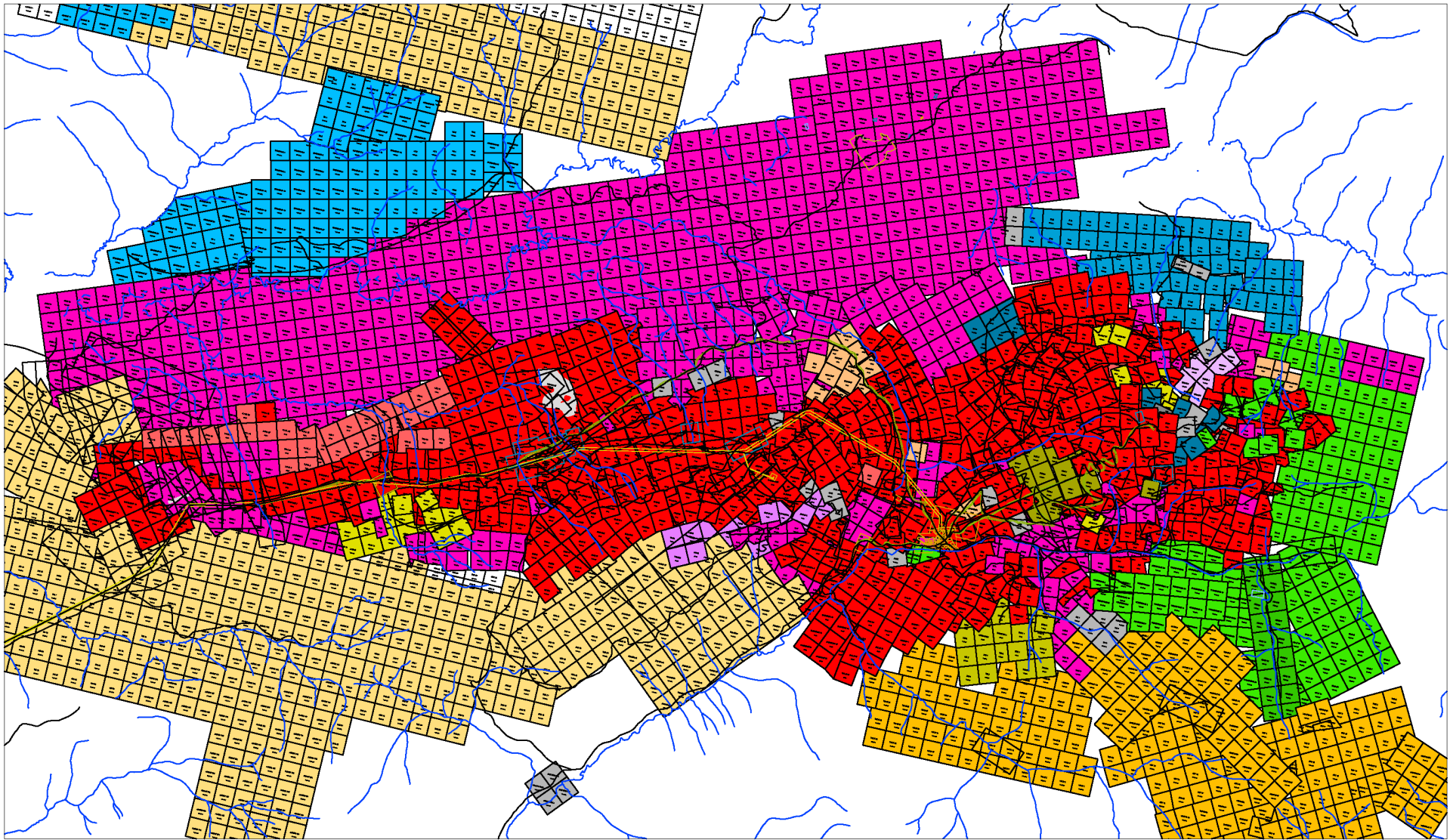
10.2 Results

Anomalous concentrations of zinc were found to be widespread in tree bark where the plant tends to concentrate toxic substances (Appendices X, XI). It soon became apparent that the higher zinc values were closely associated with wet areas especially the immediate drainage of Christal Creek. Unfortunately this is best explained as being the result of water pollution carried by the creek from areas of intensive historic mining at Keno Hill. A few samples also contained detectable lead values, but their proximity to the Elsa mill tailings suggests that they too are the result of manmade pollution and do not reflect concealed areas of mineralization. A few high samples did not show any obvious relationship to water and may have a natural source. Conventional soil sampling was carried out in these areas to assess their significance. Typically the anomalous XRF sample data was consistently higher than corresponding soil sample results.

Figures 33 and 34 are contour plots of zinc readings. The maps also display the silver and lead readings located to the right of the sample location point. Four potentially anomalous zinc areas are highlighted in red and yellow.

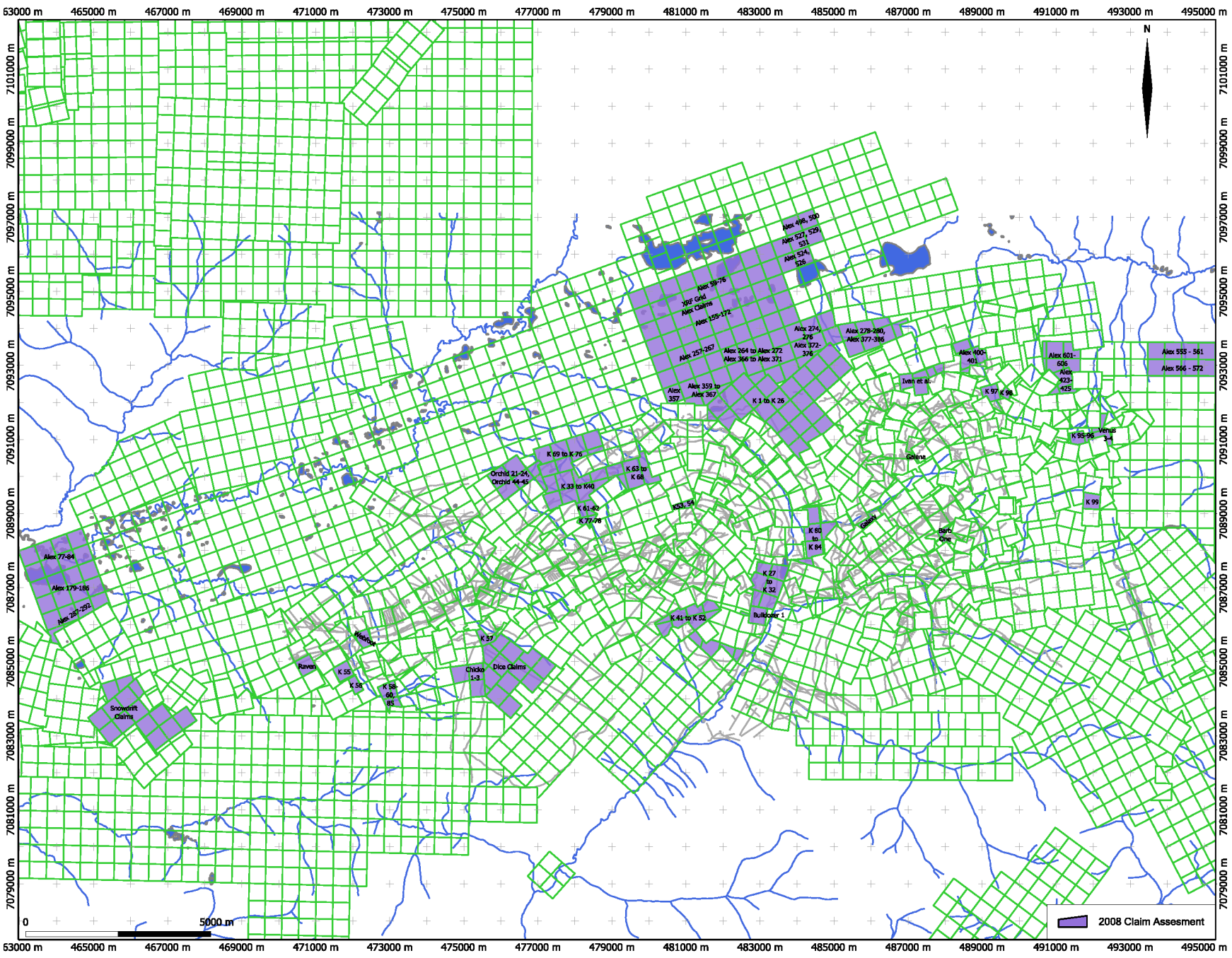
11.0 CONCLUSIONS AND RECOMMENDATIONS

The metals that appear anomalous in the soils are all those that would be expected to be associated with mineralization found in the Keno Hill district. Of the areas sampled, one is considered to have the best potential for the discovery of a new mineralized zone. The area occurs within the Alex 401-404 claims on lower Keno Hill. Sampling at this site produced four consecutive samples containing anomalous silver or gold values along with local arsenic, lead and zinc anomalies. A follow-up soil sample program is recommended for this area.

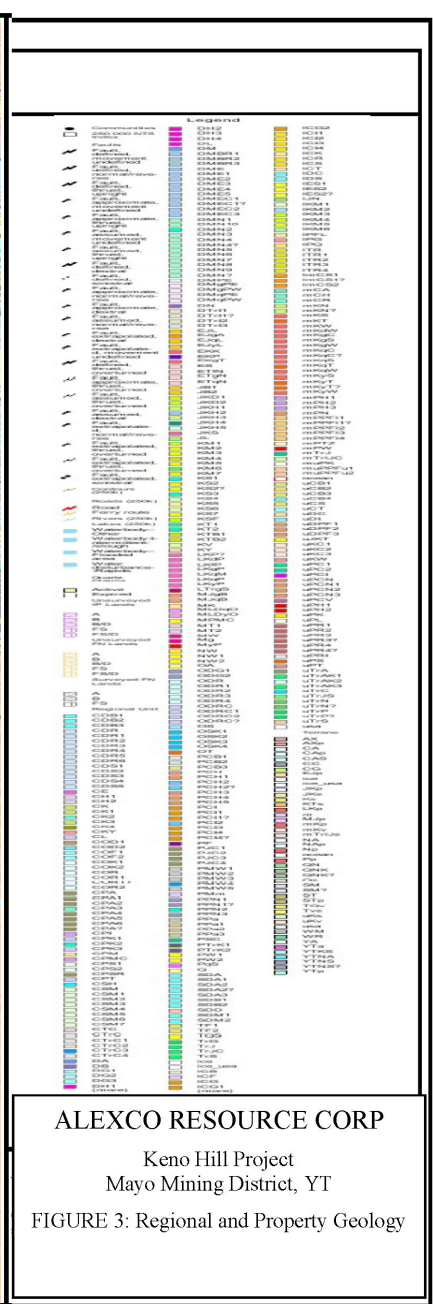
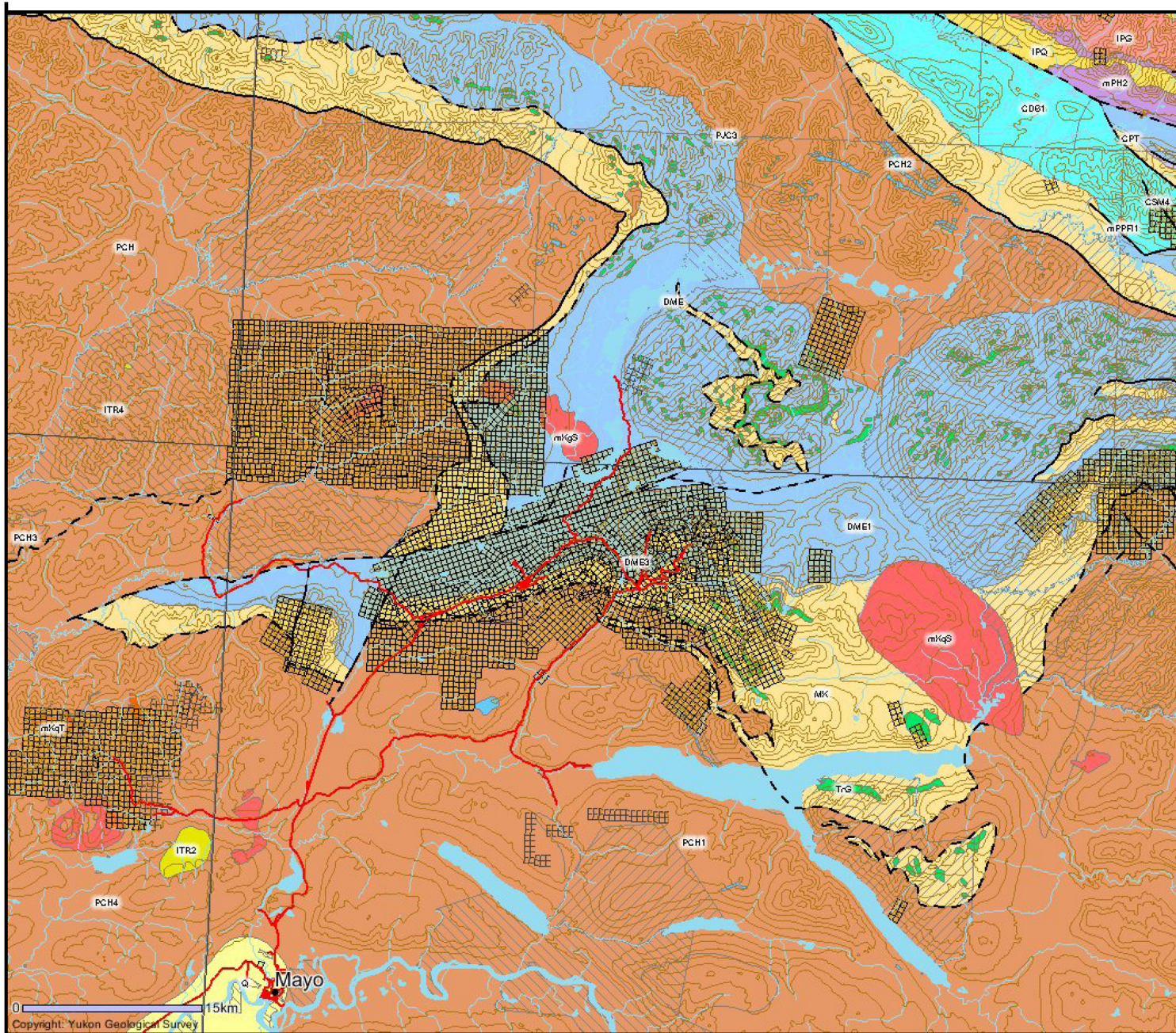


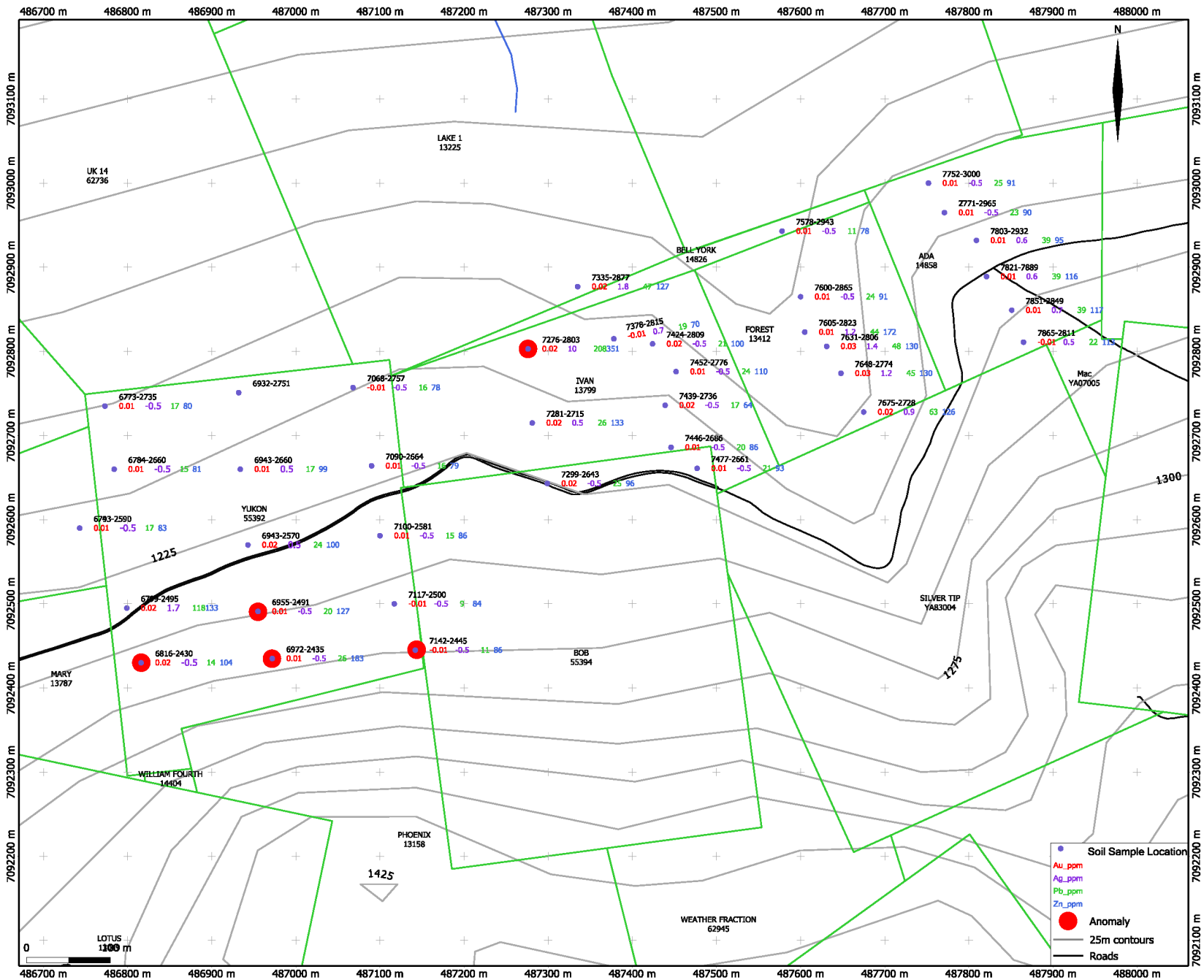
- 650399 Claims
- ERDC Claims
- ERDC - Cima Claims

ALEXCO RESOURCE CORP
 Keno Hill Project
 Mayo Mining District
 Figure 1 - District Claims Map
 January 2009



ALEXCO RESOURCE CORP
 2008 Claim Assessment
 Figure 2 - Outlined Areas for
 Claim Assessment
 Keno Hill Property
 Mayo Mining District, Yukon

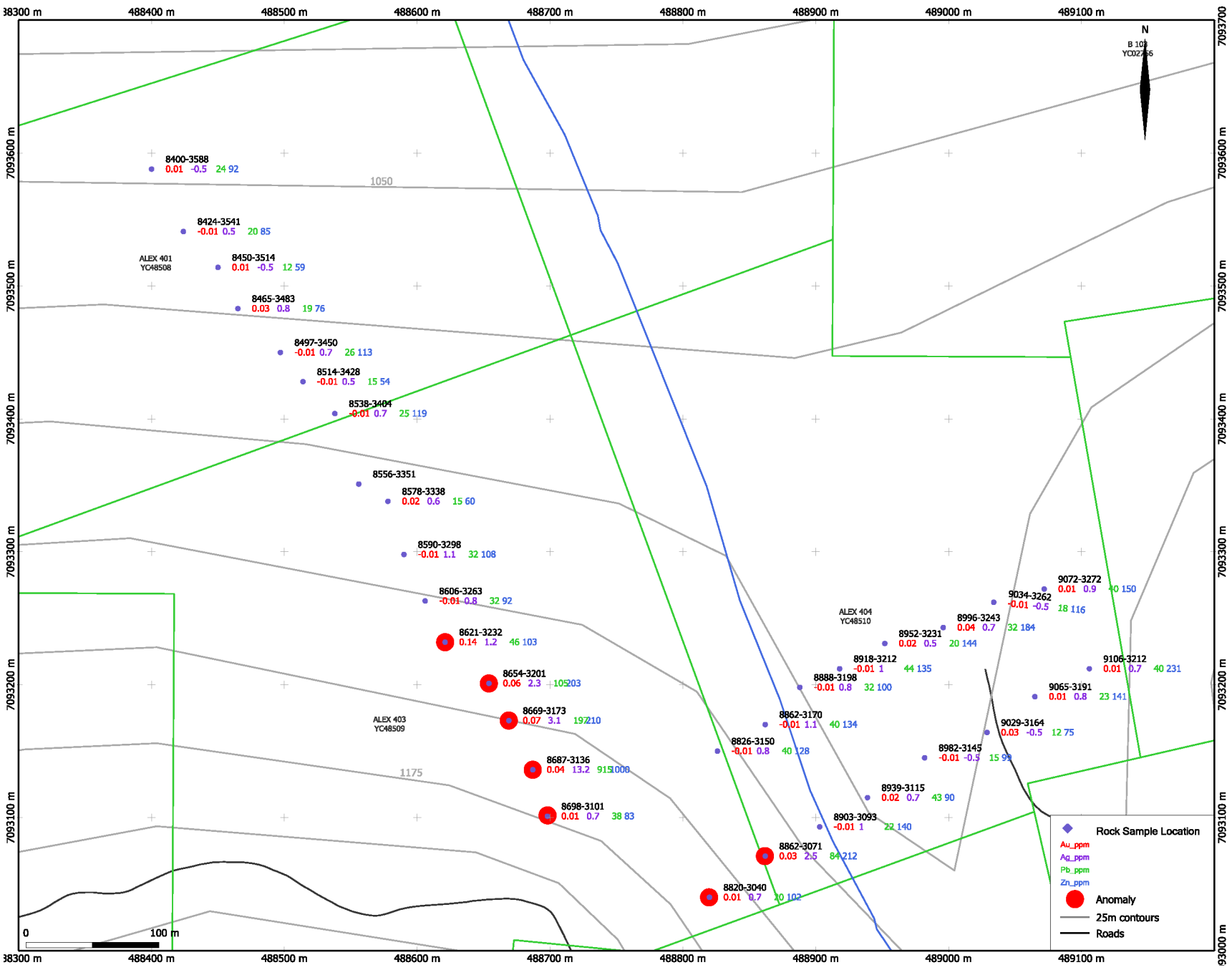




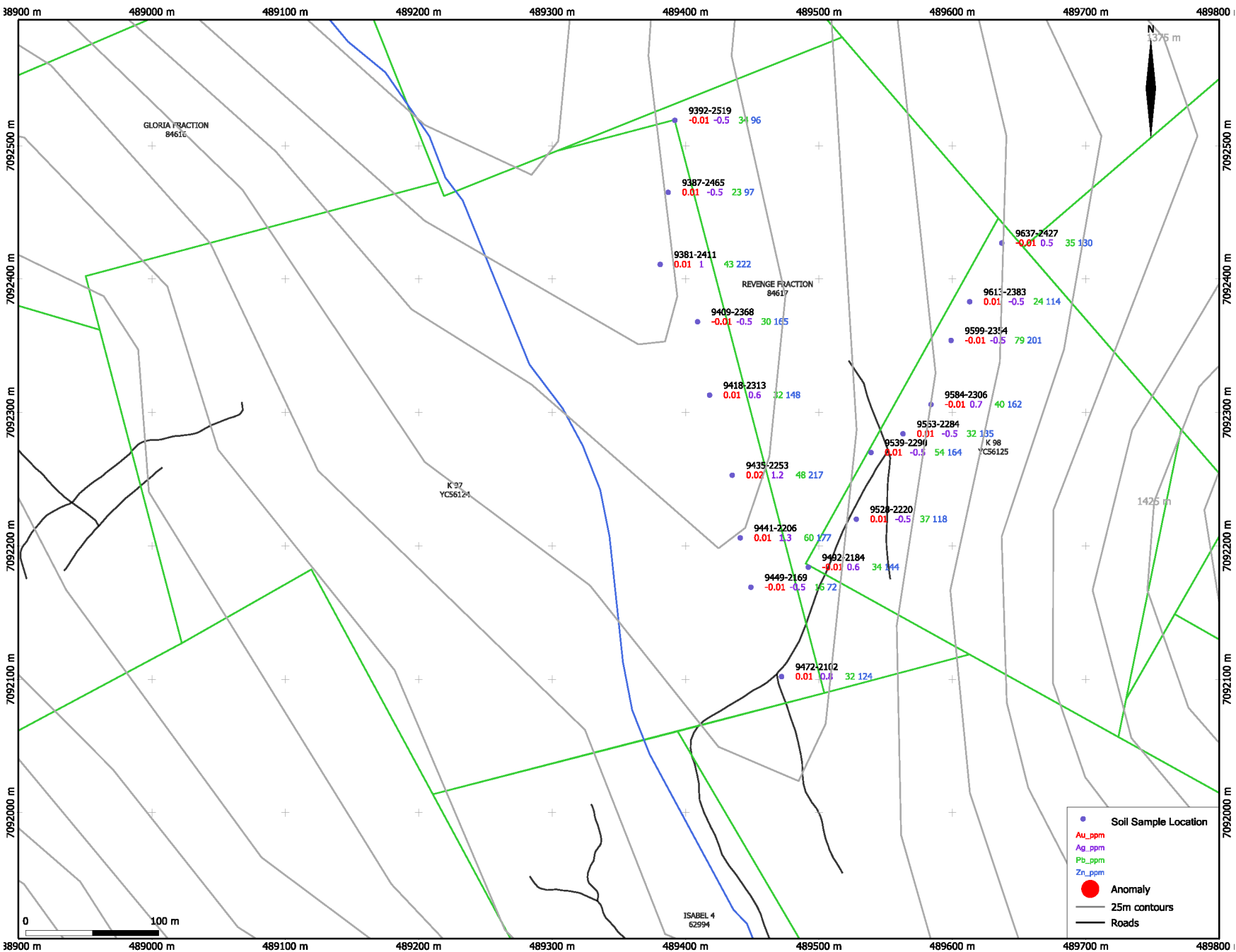
ALEXCO RESOURCE CORP

**2008 Soil Sample Results
Figure 4 - Yukon, Ivan,
Bell York, Forest, Ada**

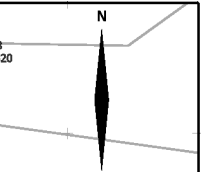
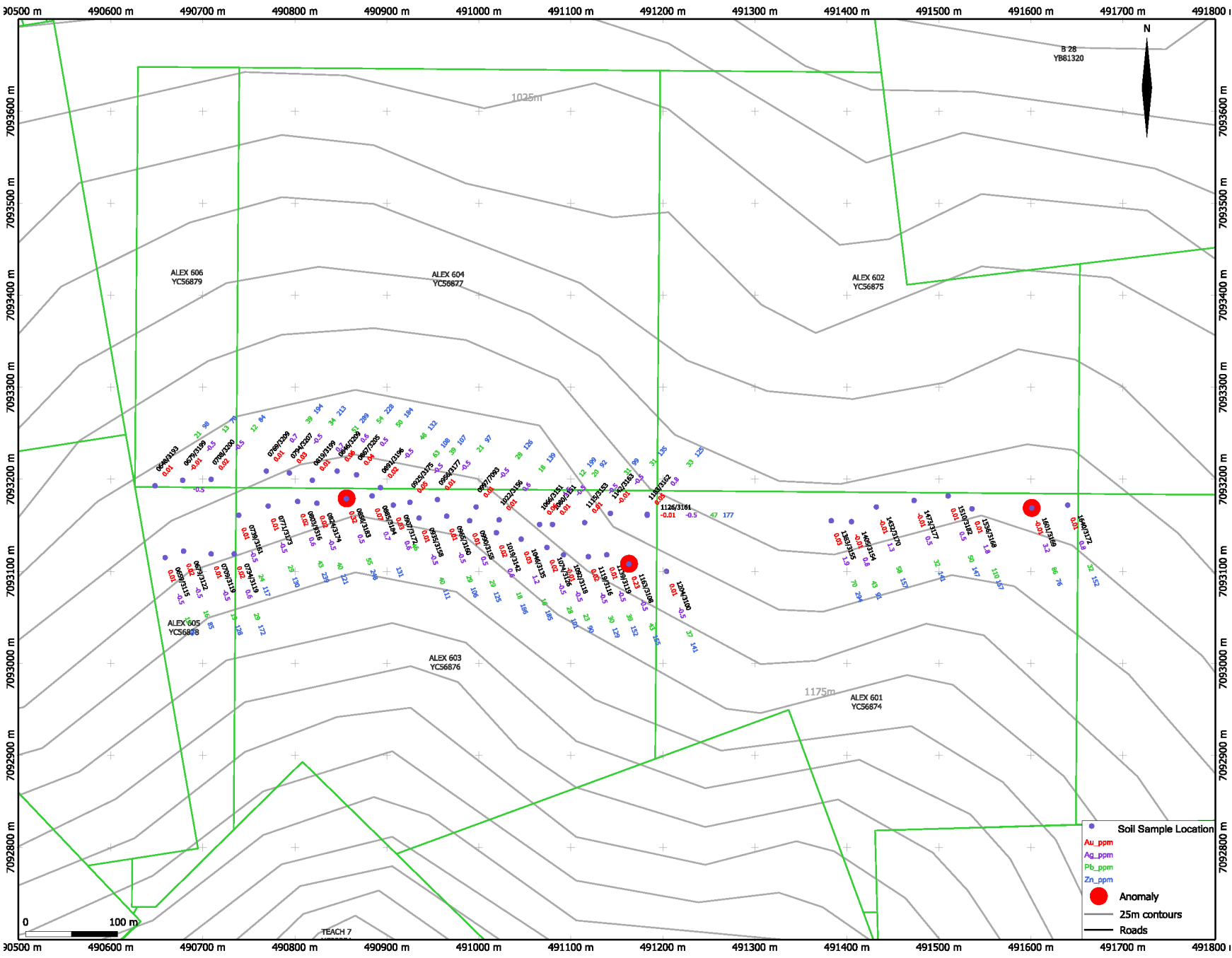
Keno Hill Property
Mayo, Mining District, Yukon



ALEXCO RESOURCE CORP
 2008 Soil Sample Results
 Figure 5 - Alex 401 to Alex 404
 Keno Hill Property
 Mayo Mining District, Yukon

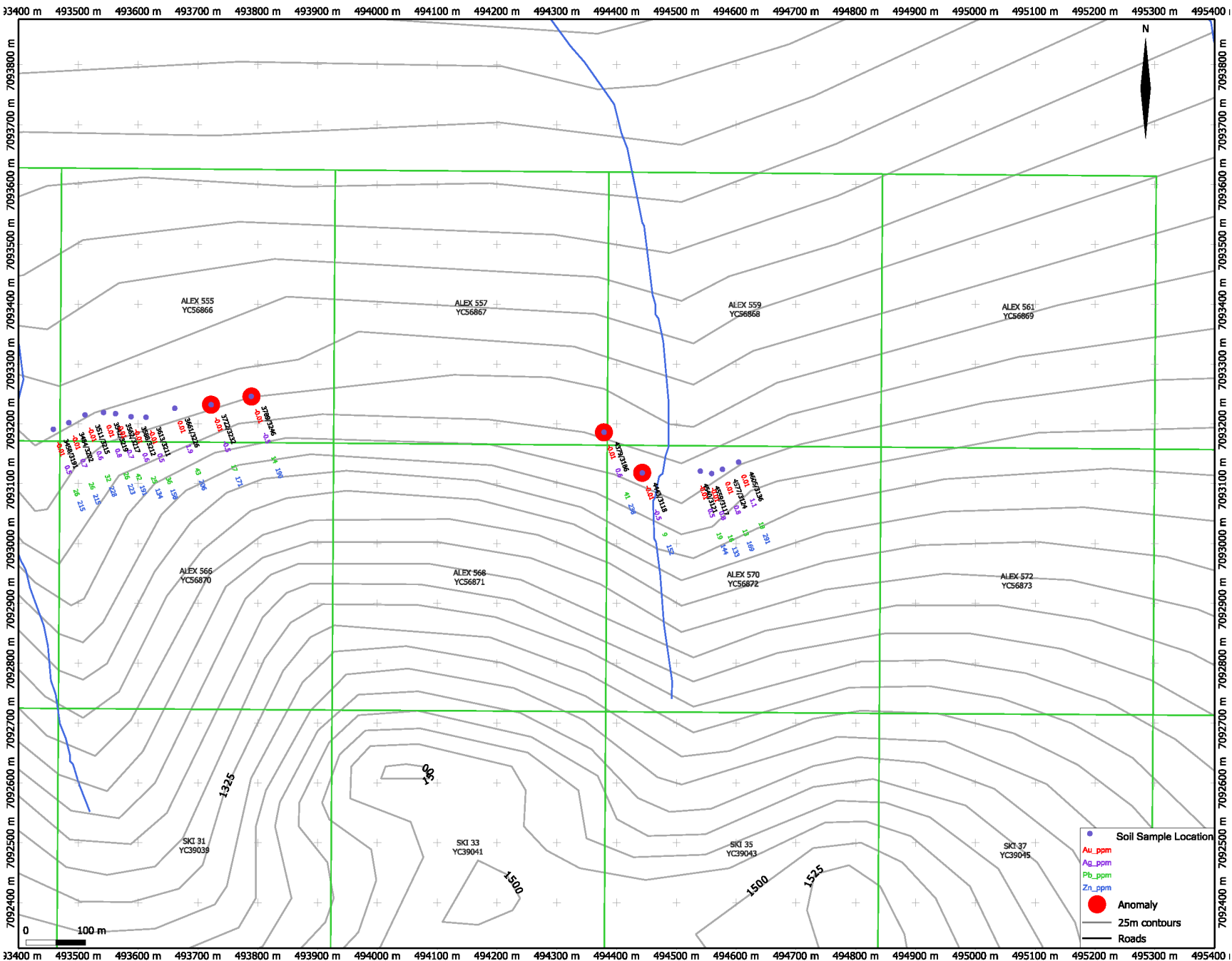


ALEXCO RESOURCE CORP
 2008 Soil Sample Results
 Figure 6 - K 97 and K 98
 Keno Hill Property
 Mayo Mining District, Yukon



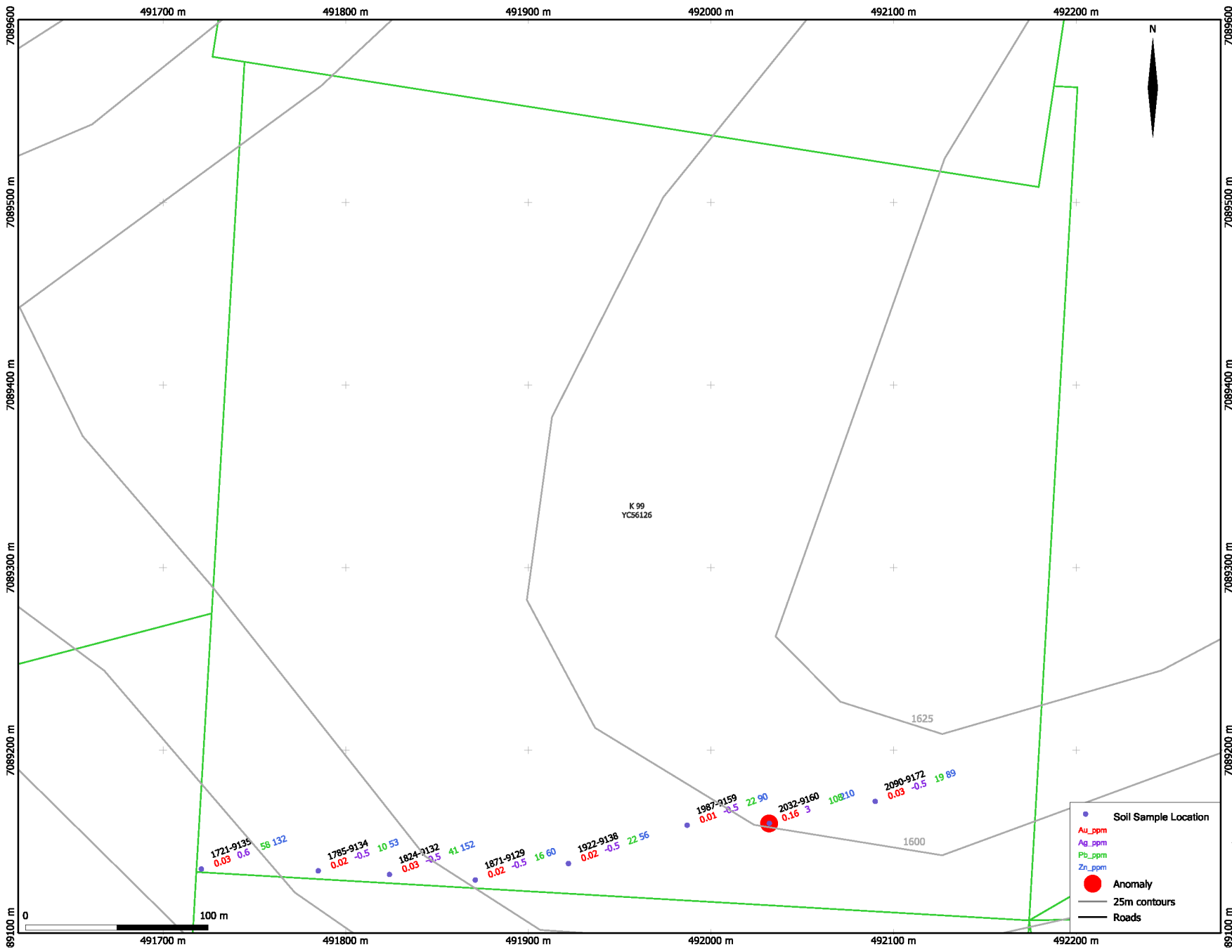
- Soil Sample Location
- Au_ppm
- Ag_ppm
- Pb_ppm
- Zn_ppm
- Anomaly
- 25m contours
- Roads

ALEXCO RESOURCE CORP
 2008 Soil Sample Results
 Figure 7 - Alex 601 to Alex 606
 Keno Hill Property
 Mayo Mining District, Yukon

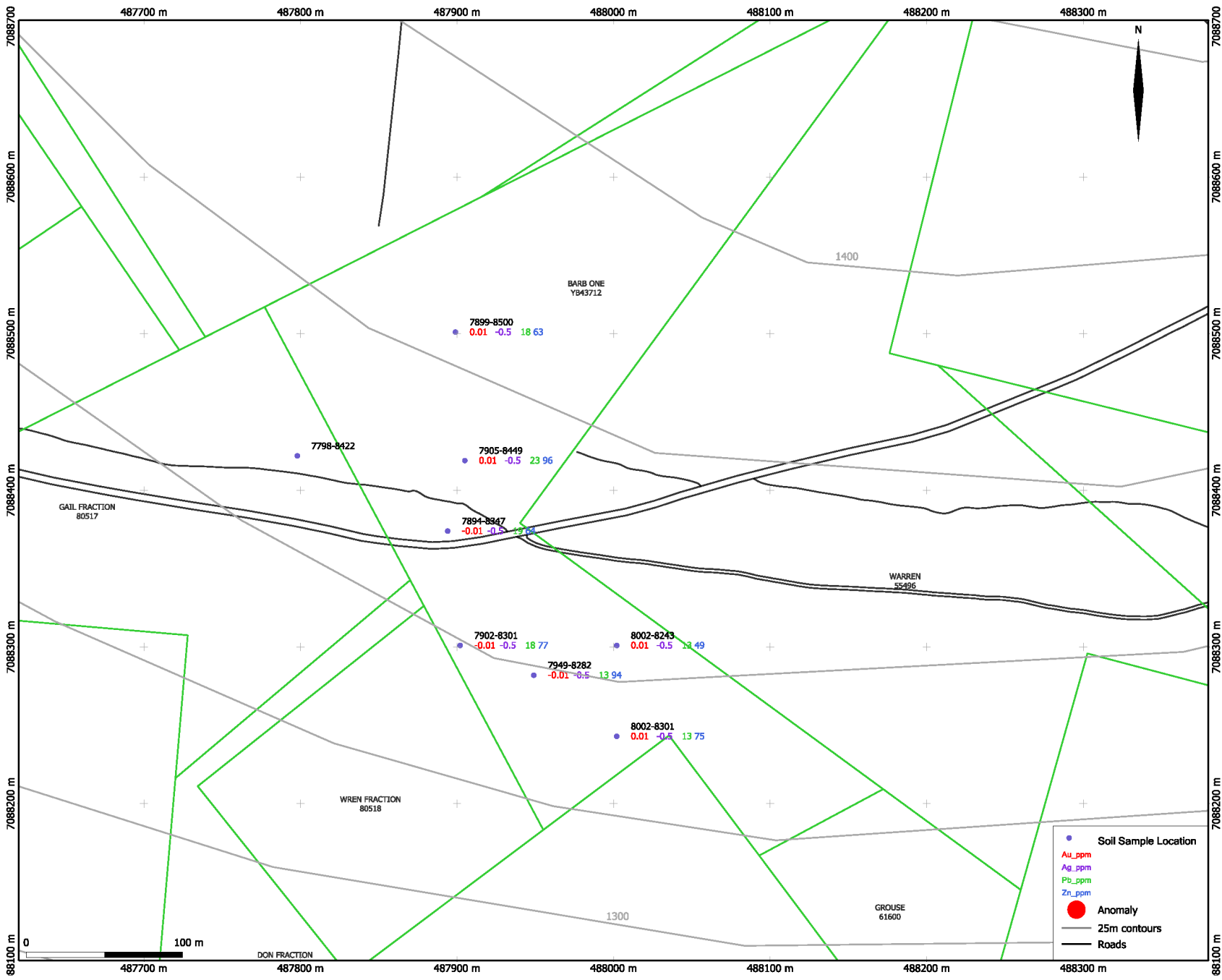


ALEXCO RESOURCE CORP

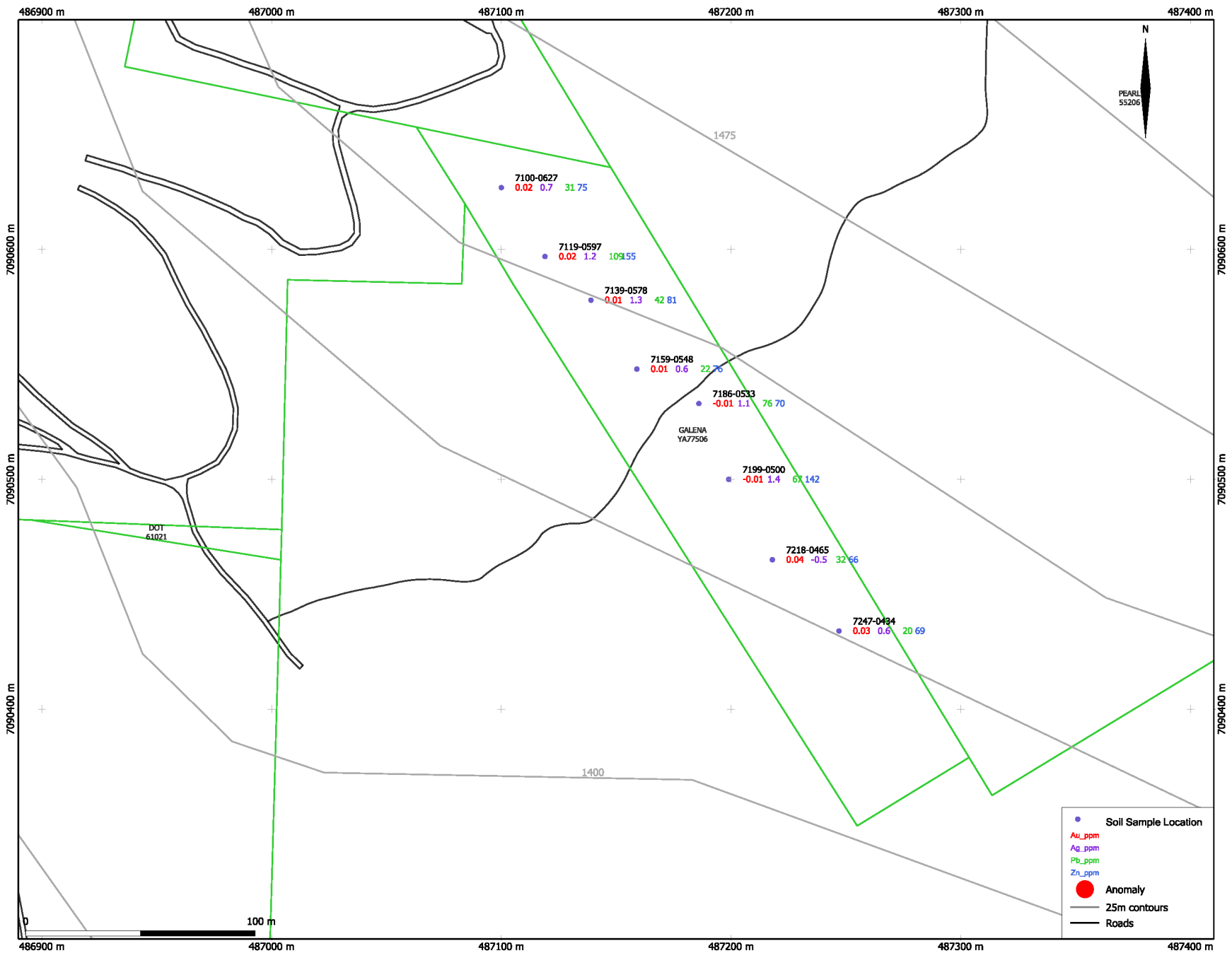
2008 Soil Sample Results
Figure 8 - Alex 555, 557, 559,
561, 566, 568, 570 and 572
 Keno Hill Property
 Mayo Mining District, Yukon



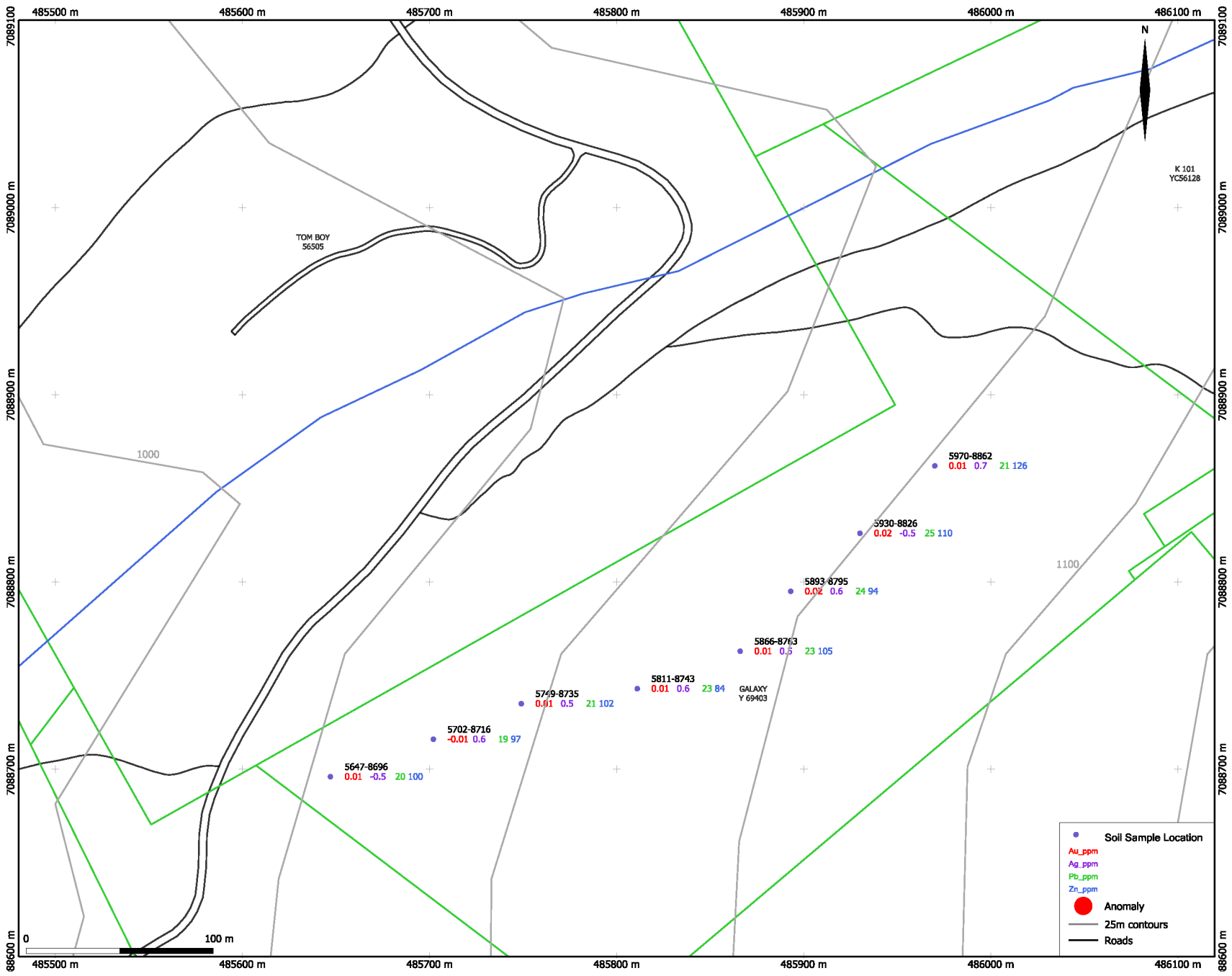
ALEXCO RESOURCE CORP
2008 Soil Sample Results
Figure 9 - K 99
 Keno Hill Mining District
 Mayo Mining District, Yukon



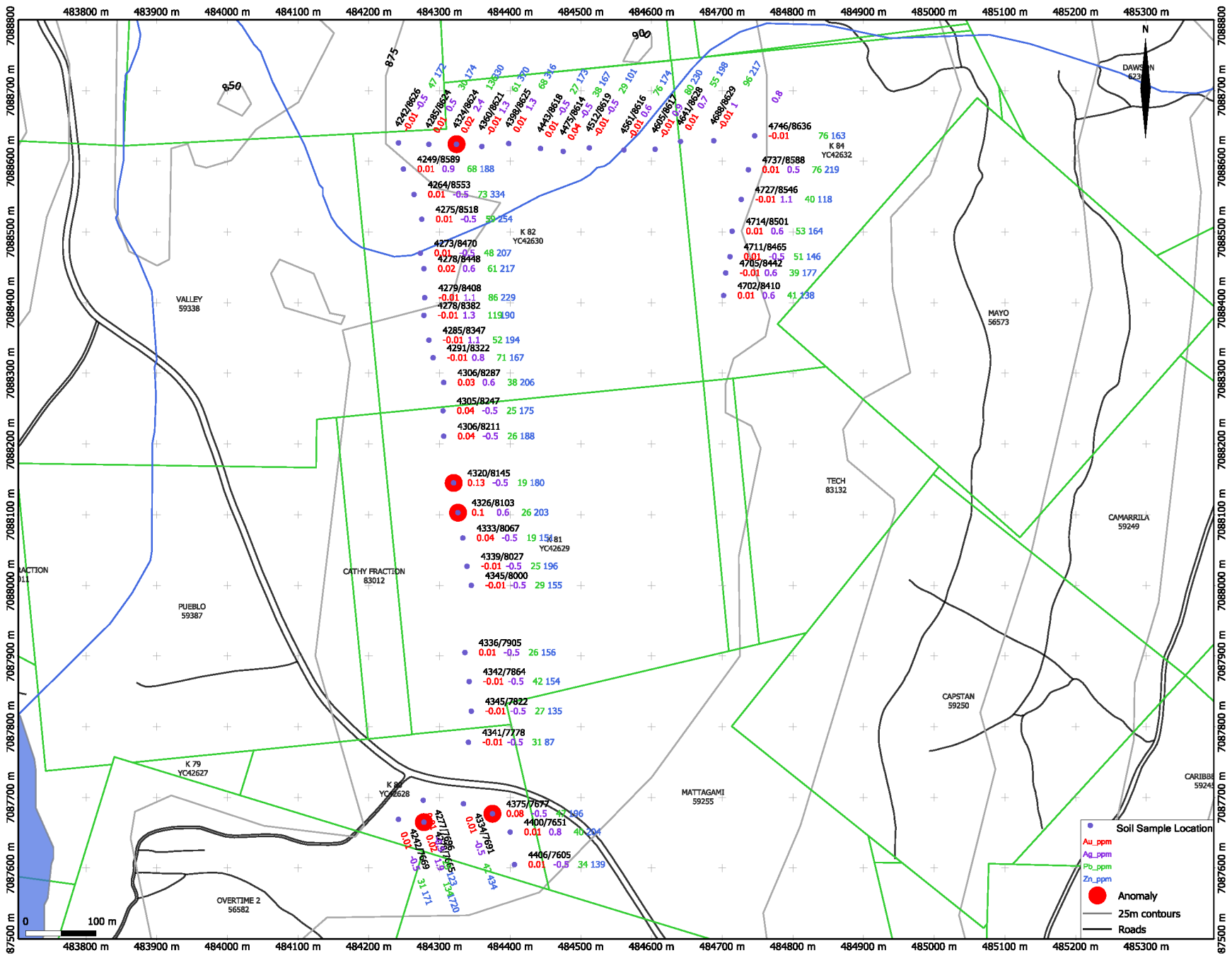
ALEXCO RESOURCE CORP
 2008 Soil Sample Results
 Figure 10 - Barb One
 Keno Hill Property
 Mayo Mining District, Yukon



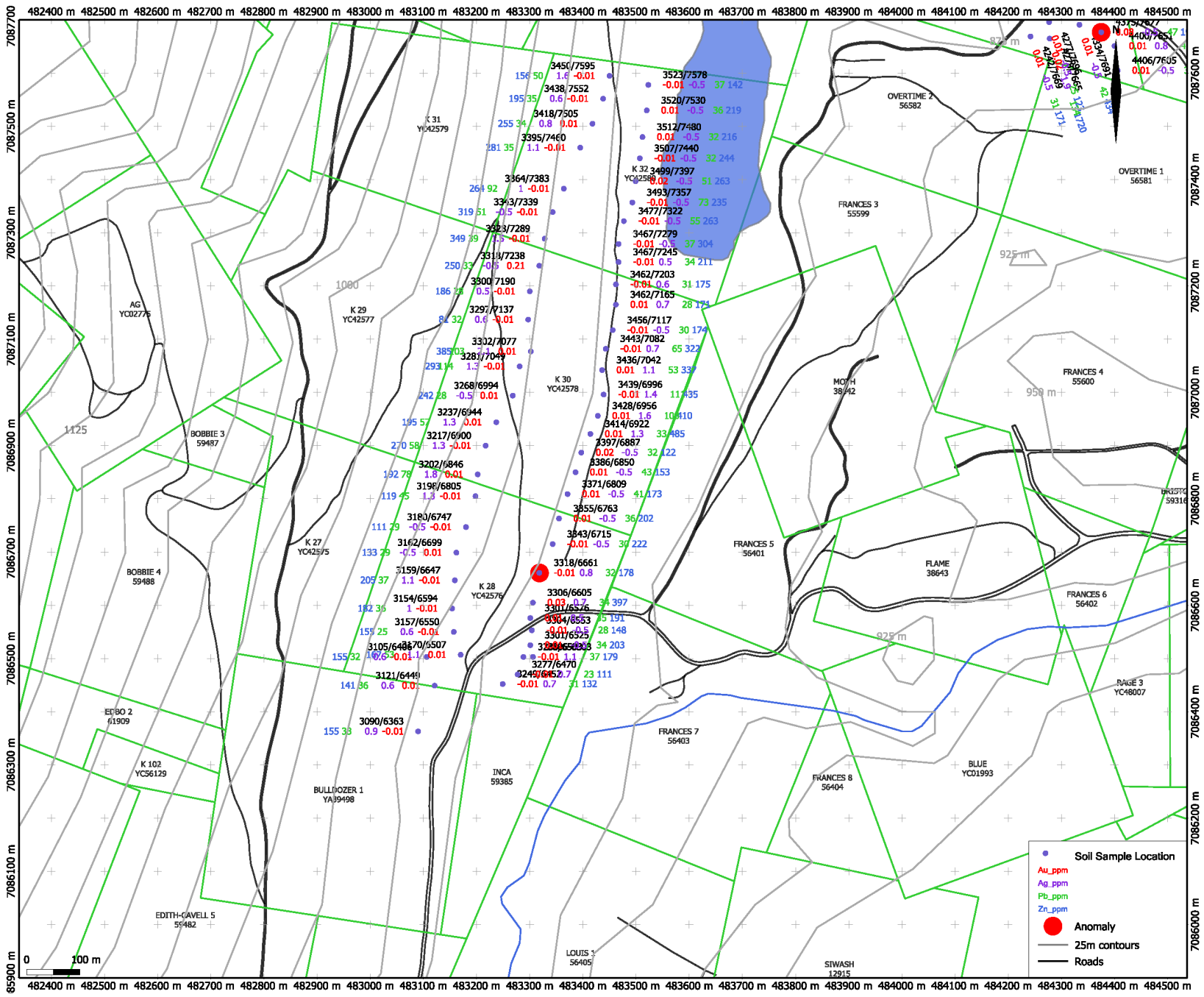
ALEXCO RESOURCE CORP
2008 Soil Sample Results
Figure 11 - Galena
 Keno Hill Property
 Mayo Mining District, Yukon



ALEXCO RESOURCE CORP
 2008 Soil Sample Results
 Figure 12 - Galaxy
 Keno Hill Property
 Mayo Mining District, Yukon



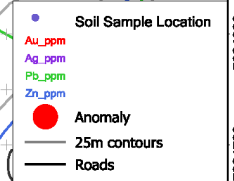
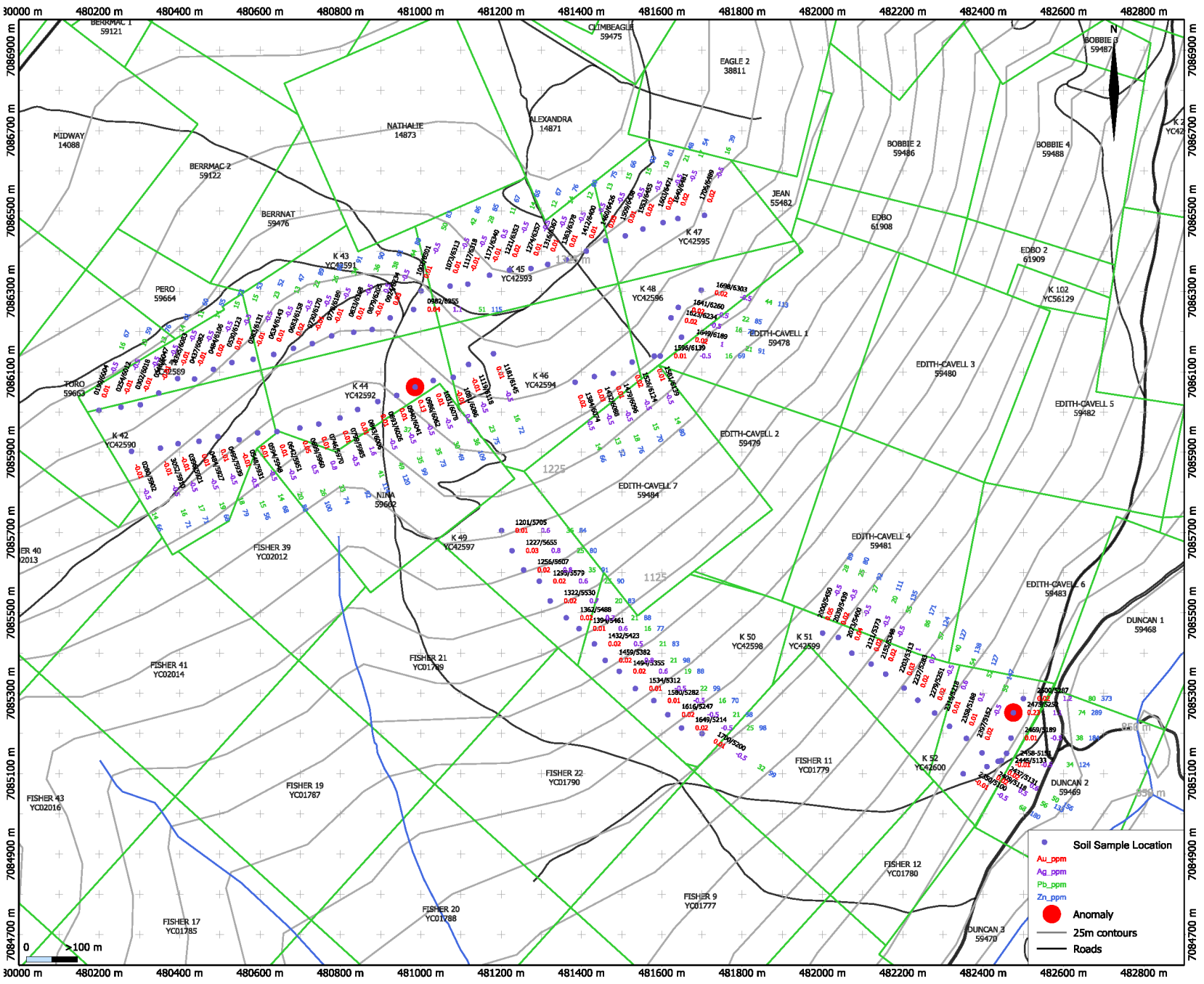
ALEXCO RESOURCE CORP
 2008 Soil Sampling Result
 Figure 13 - K 79 to K 84
 Keno Hill Property
 Mayo Mining District, Yukon



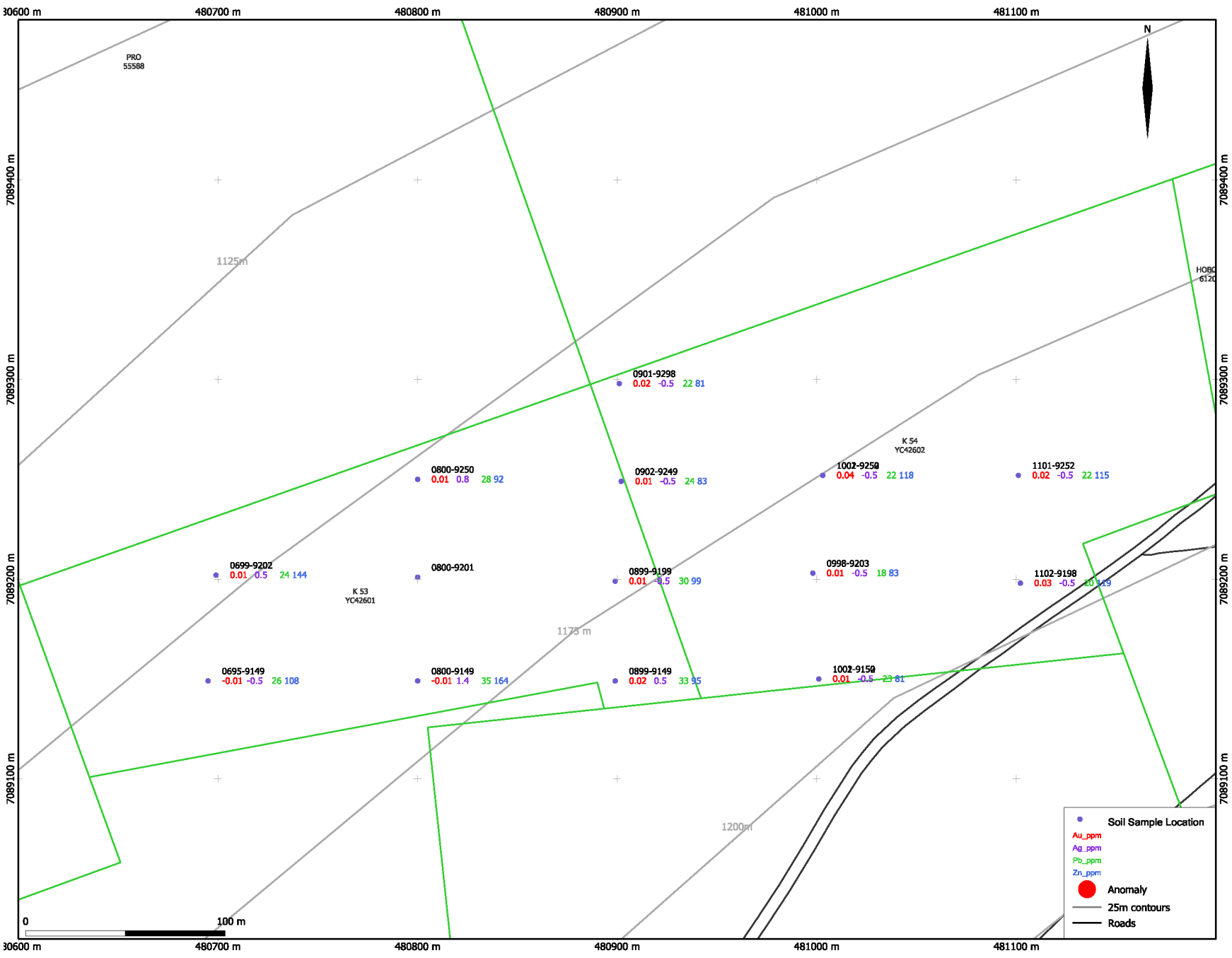
ALEXCO RESOURCE CORP

2008 Soil Sample Results
Figure 14 - K 27 to K 32

Keno Hill Property
Mayo Mining District, Yukon

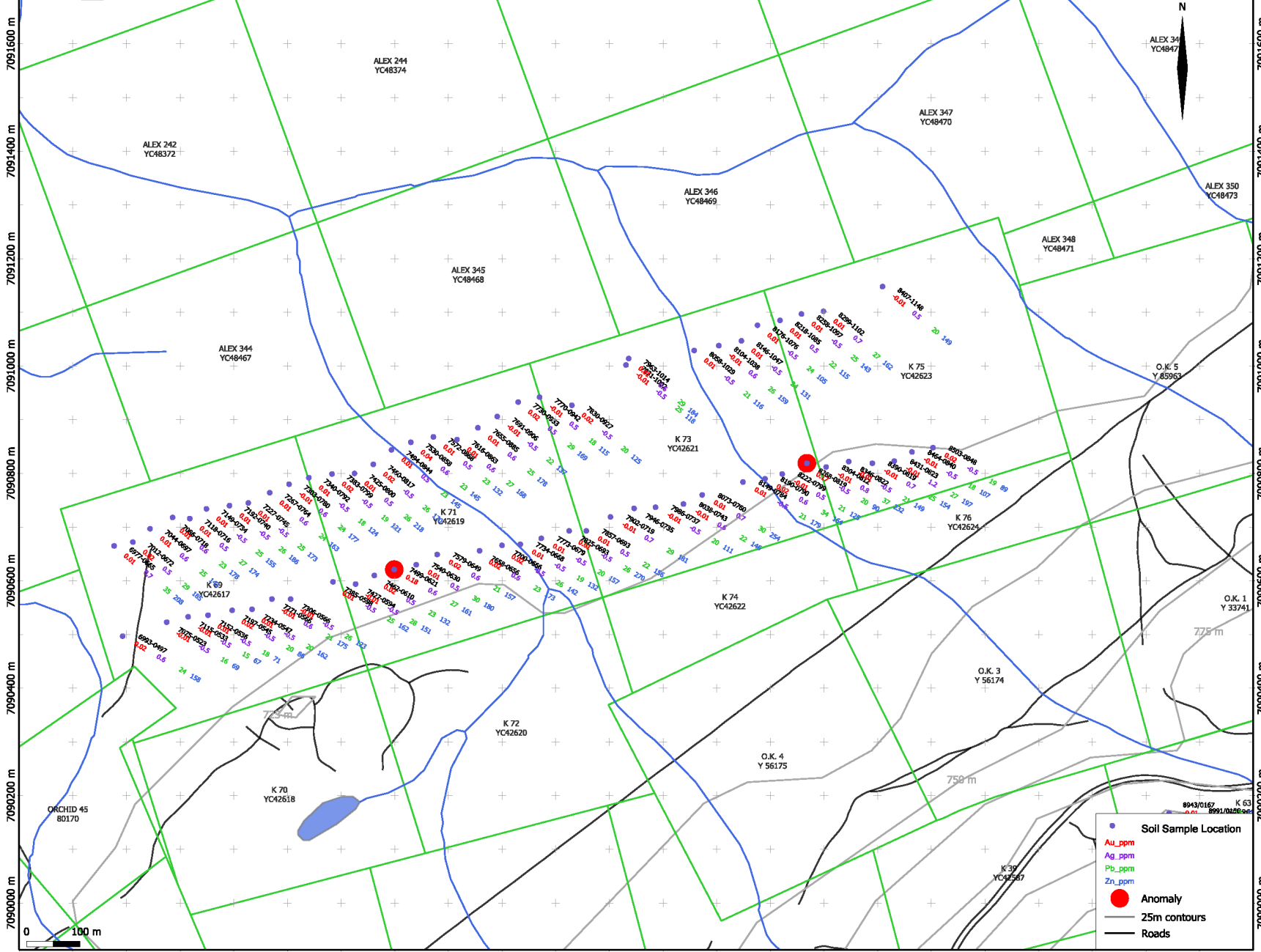


ALEXCO RESOURCE CORP
 2008 Soil Sample Results
 Figure 15 - K 41 to K 52
 Keno Hill Property
 Mayo Mining District, Yukon



ALEXCO RESOURCE CORP
 2008 Soil Sample Results
 Figure 16 - K 53 and K 54
 Keno Hill Property
 Mayo Mining District, Yukon

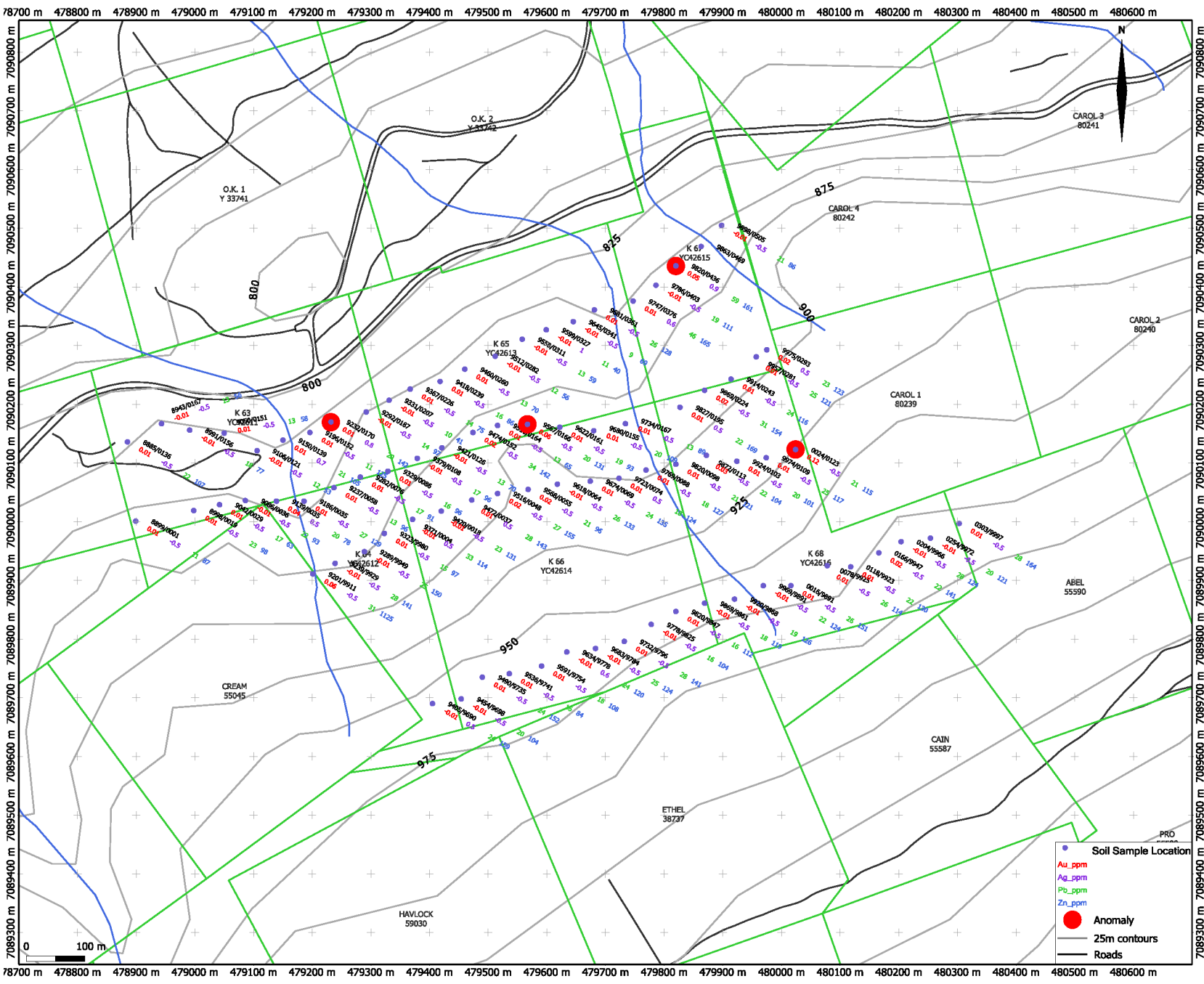
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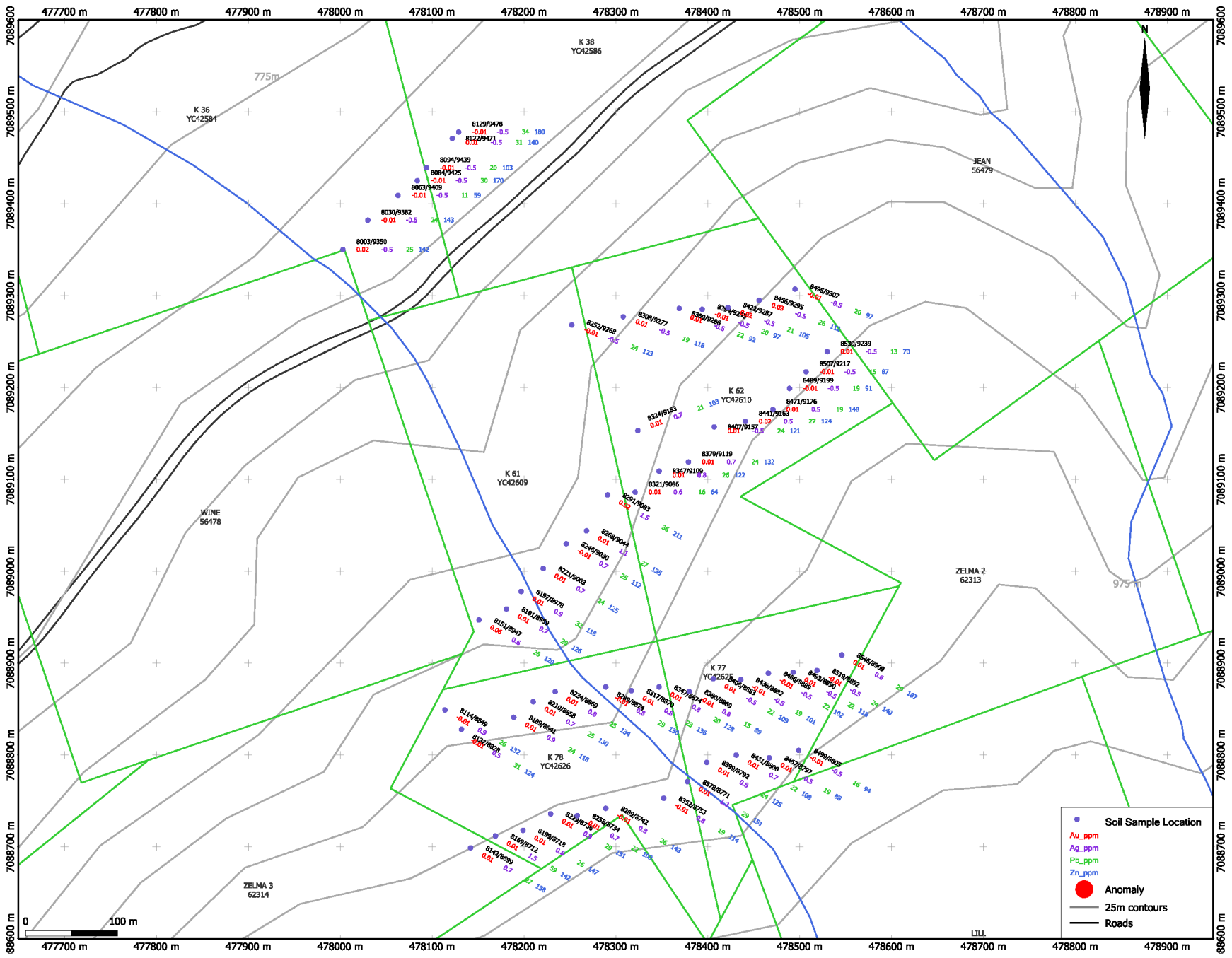
0 100 m

76800 m 476900 m 477000 m 477100 m 477200 m 477300 m 477400 m 477500 m 477600 m 477700 m 477800 m 477900 m 478000 m 478100 m 478200 m 478300 m 478400 m 478500 m 478600 m 478700 m 478800 m 478900 m 479000 m

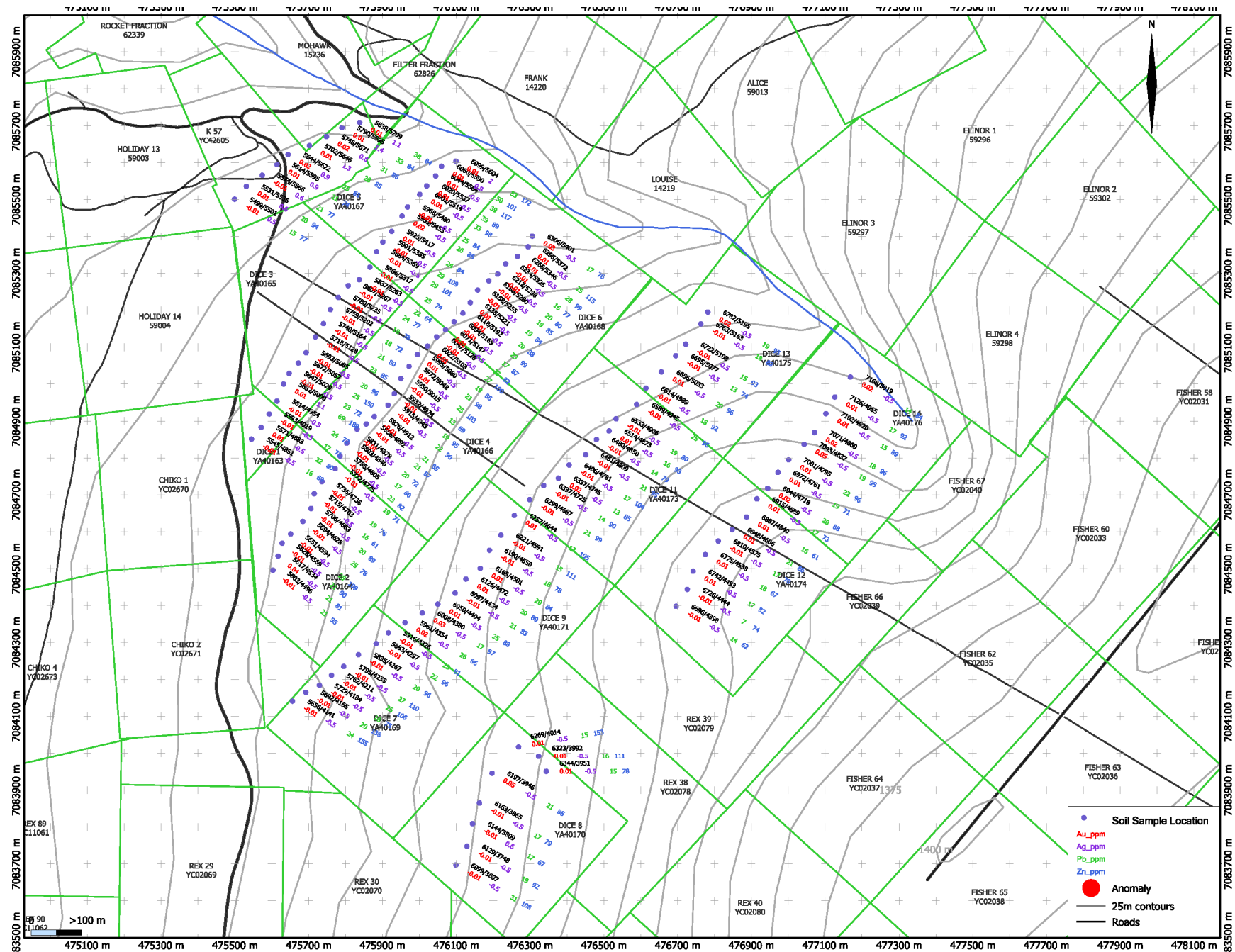
ALEXCO RESOURCE CORP
2008 Soil Sample Results
Figure 17 - K 69 to 76
 Keno Hill Property
 Mayo Mining District, Yukon



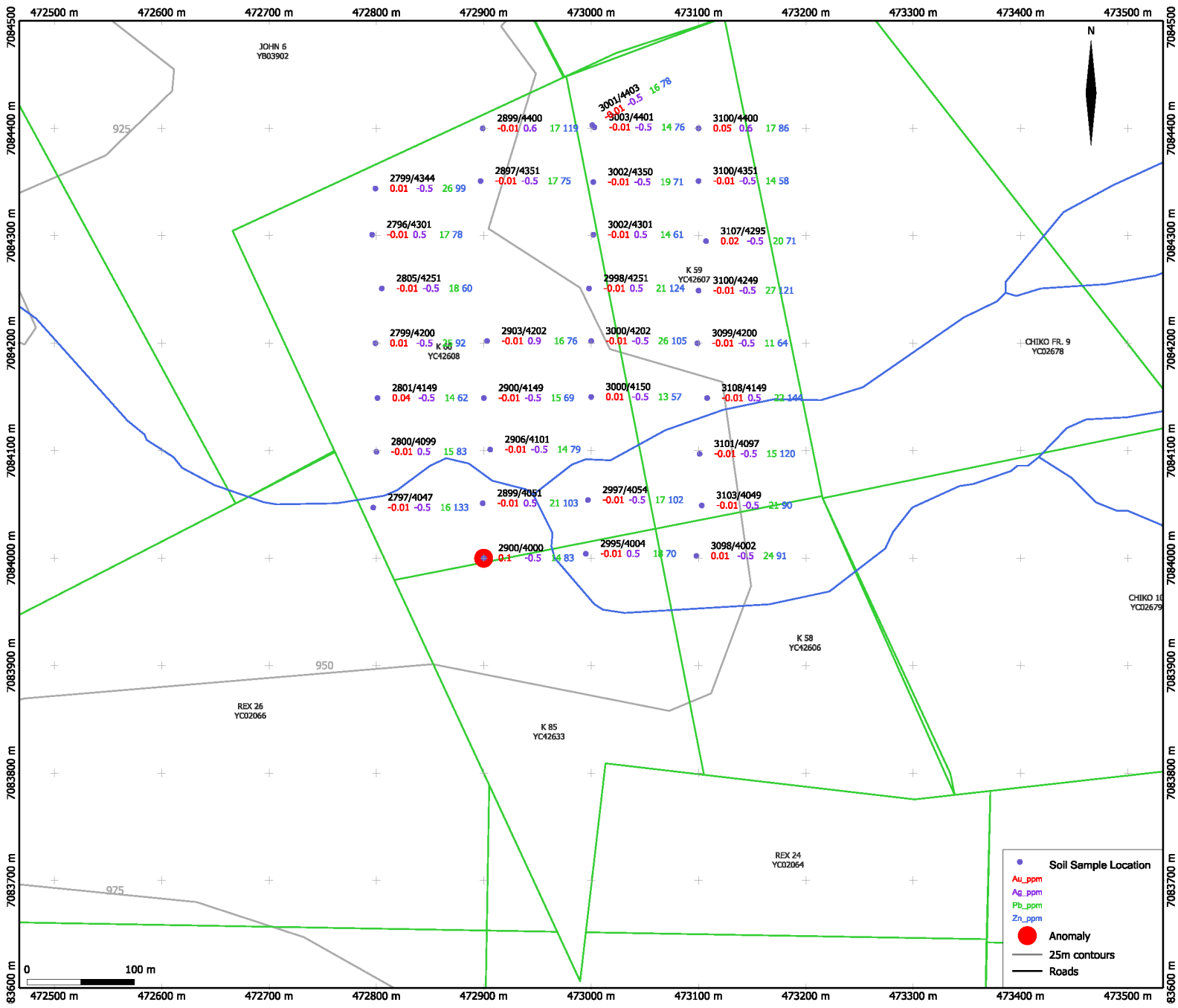
ALEXCO RESOURCE CORP
 2008 Soil Sample Results
 Figure 18 - K 63 to K 68
 Keno Hill Property
 Mayo Mining District, Yukon



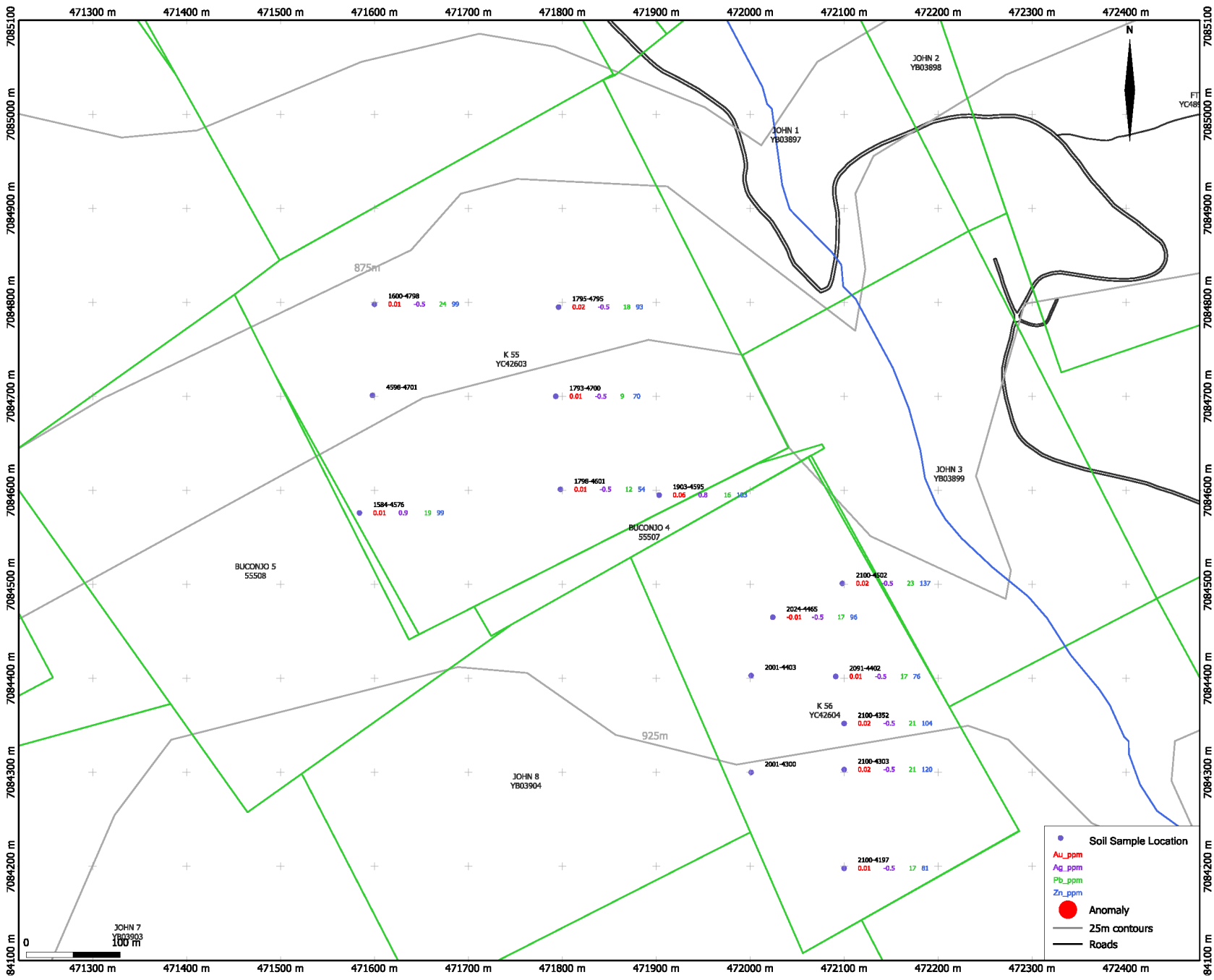
ALEXCO RESOURCE CORP
2008 Soil Sample Results
Figure 19 - K 36, K 38, K 61, K 62,
K77 and K 78
 Keno Hill Property
 Mayo Mining District, Yukon



ALEXCO RESOURCE CORP
2008 Soil Sample Results
Figure 20 - K 57 and Dice 1
to Dice 14
 Keno Hill Property
 Mayo Mining District, Yukon



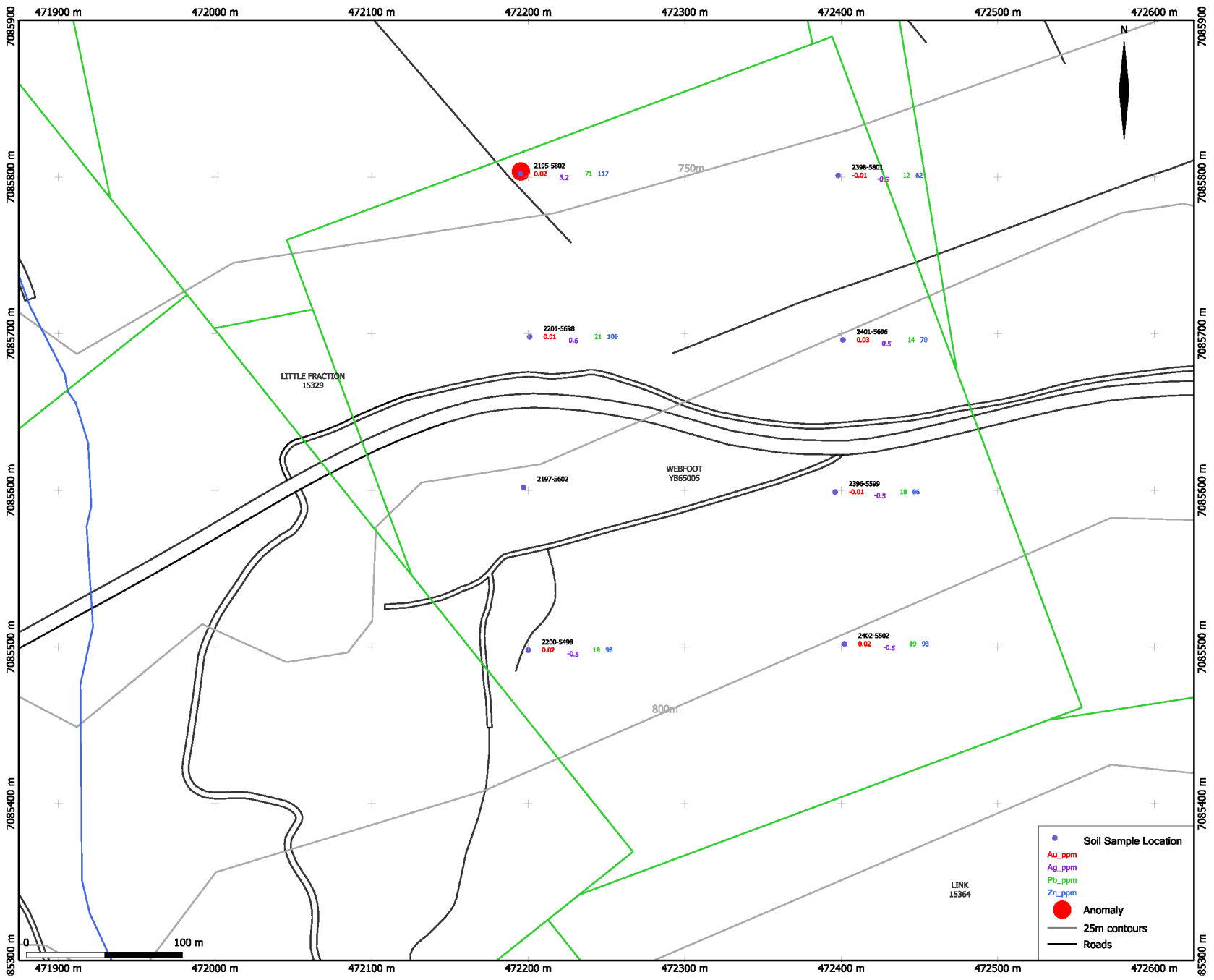
ALEXCO RESOURCE CORP
 2008 Soil Sample Results
 Figure 21 - K 58 to K 60 and K 85
 Keno Hill Property
 Mayo Mining District, Yukon



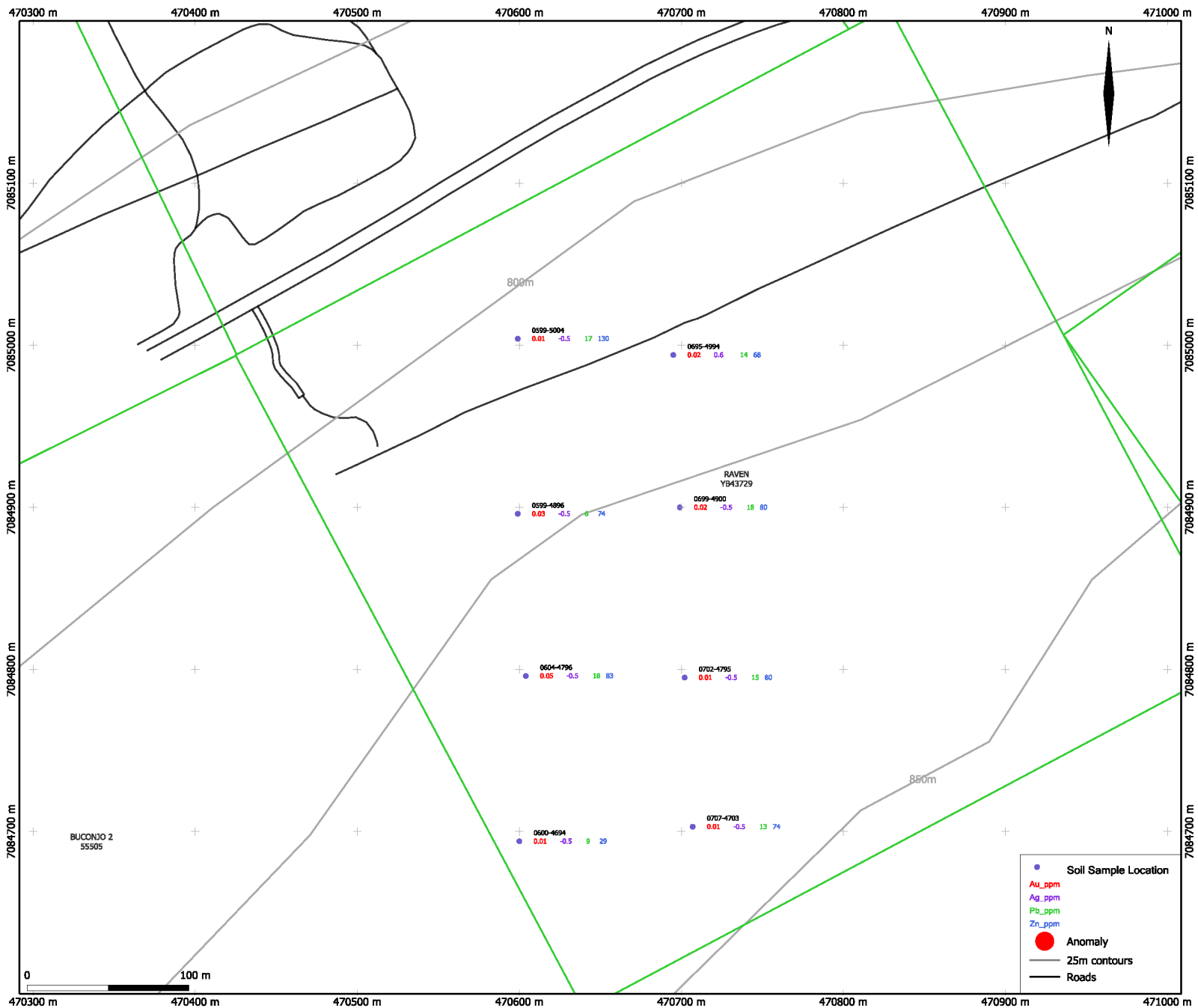
ALEXCO RESOURCE CORP

**2008 Soil Sample Results
Figure 22 - K 55 and K 56**

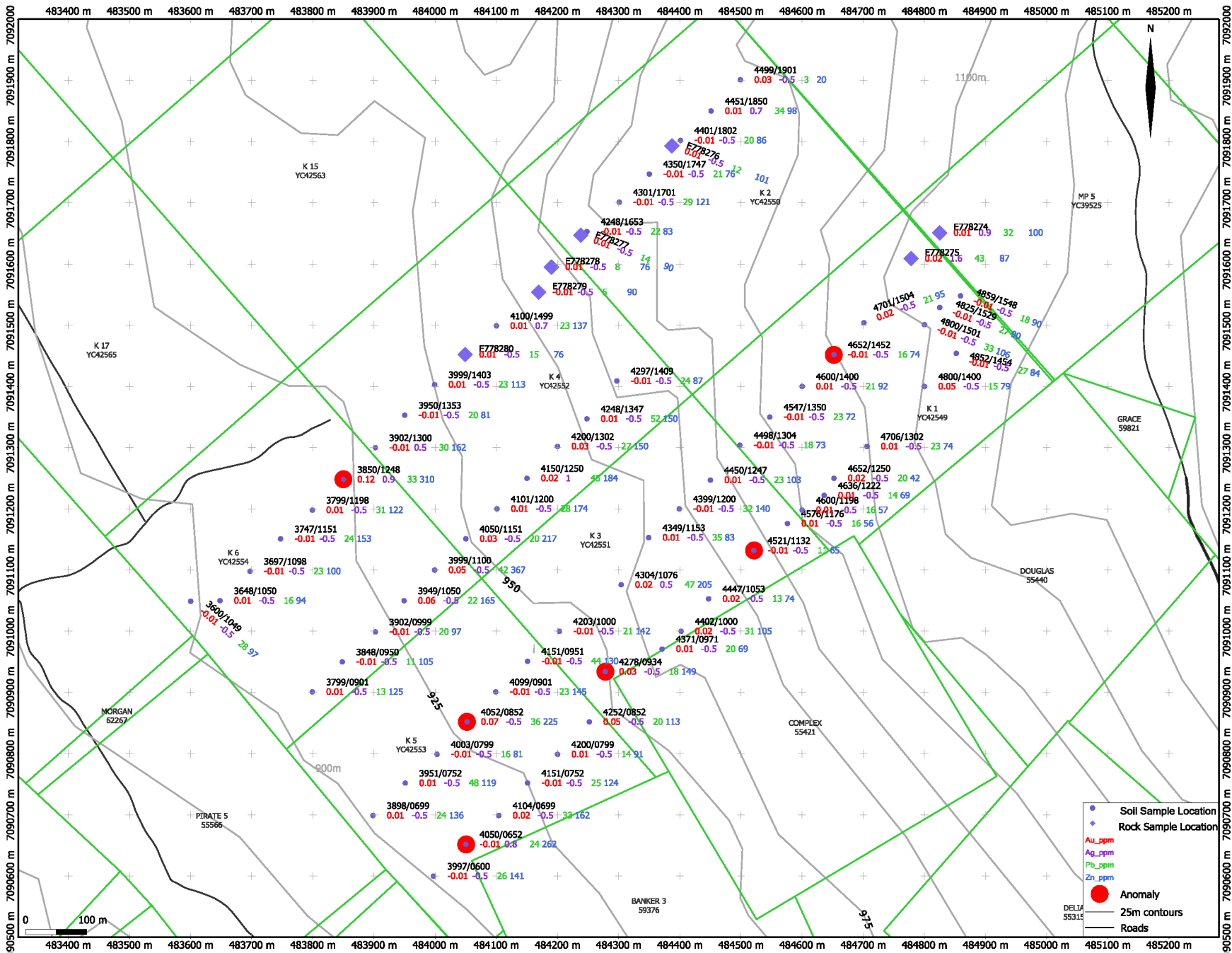
Keno Hill Property
Mayo Mining District, Yukon



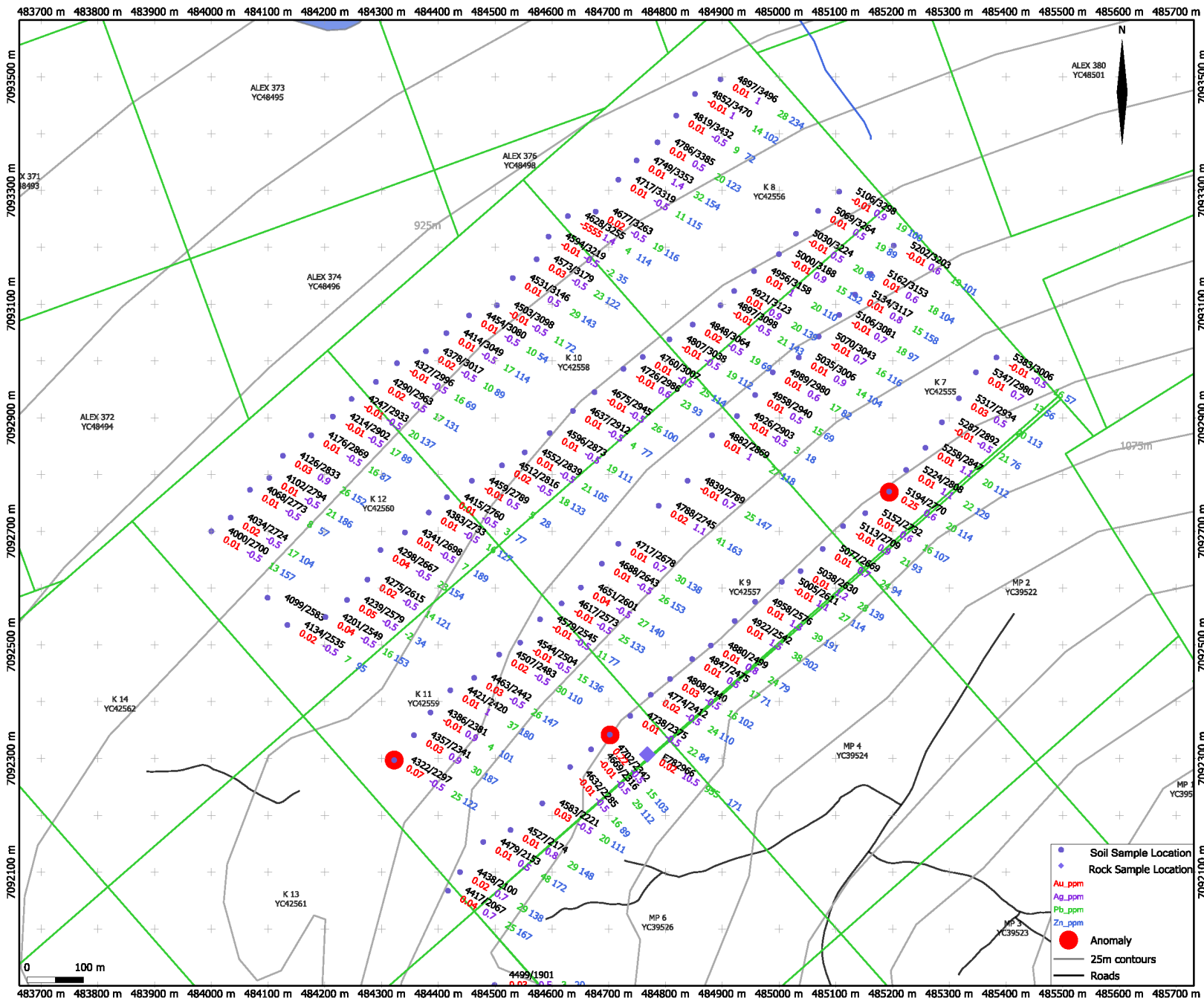
ALEXCO RESOURCE CORP
 2008 Soil Sample Results
 Figure 23 - Webfoot
 Keno Hill Property
 Mayo Mining District, Yukon



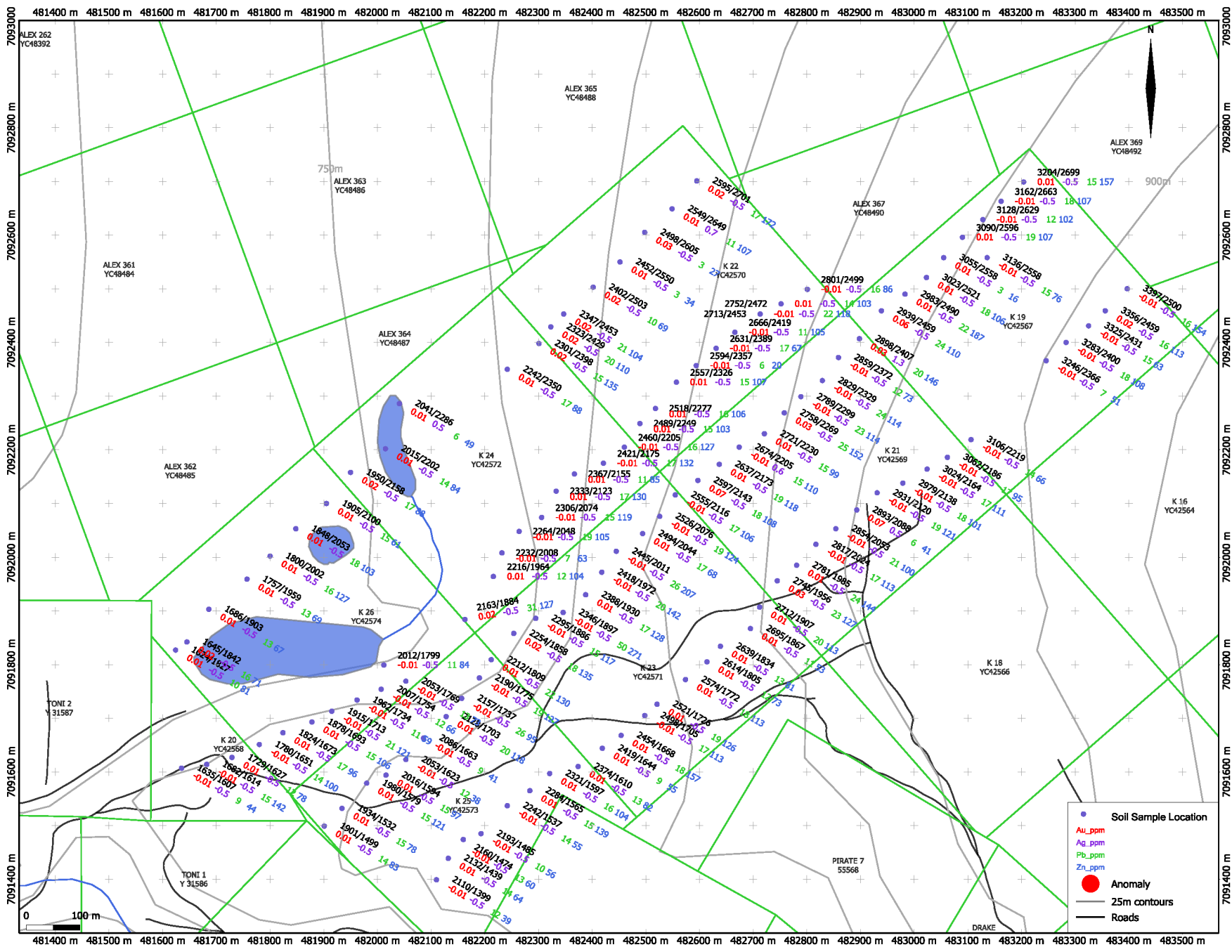
ALEXCO RESOURCE CORP
 2008 Soil Sample Results
 Figure 24 - Raven
 Keno Hill Property
 Mayo Mining District, Yukon



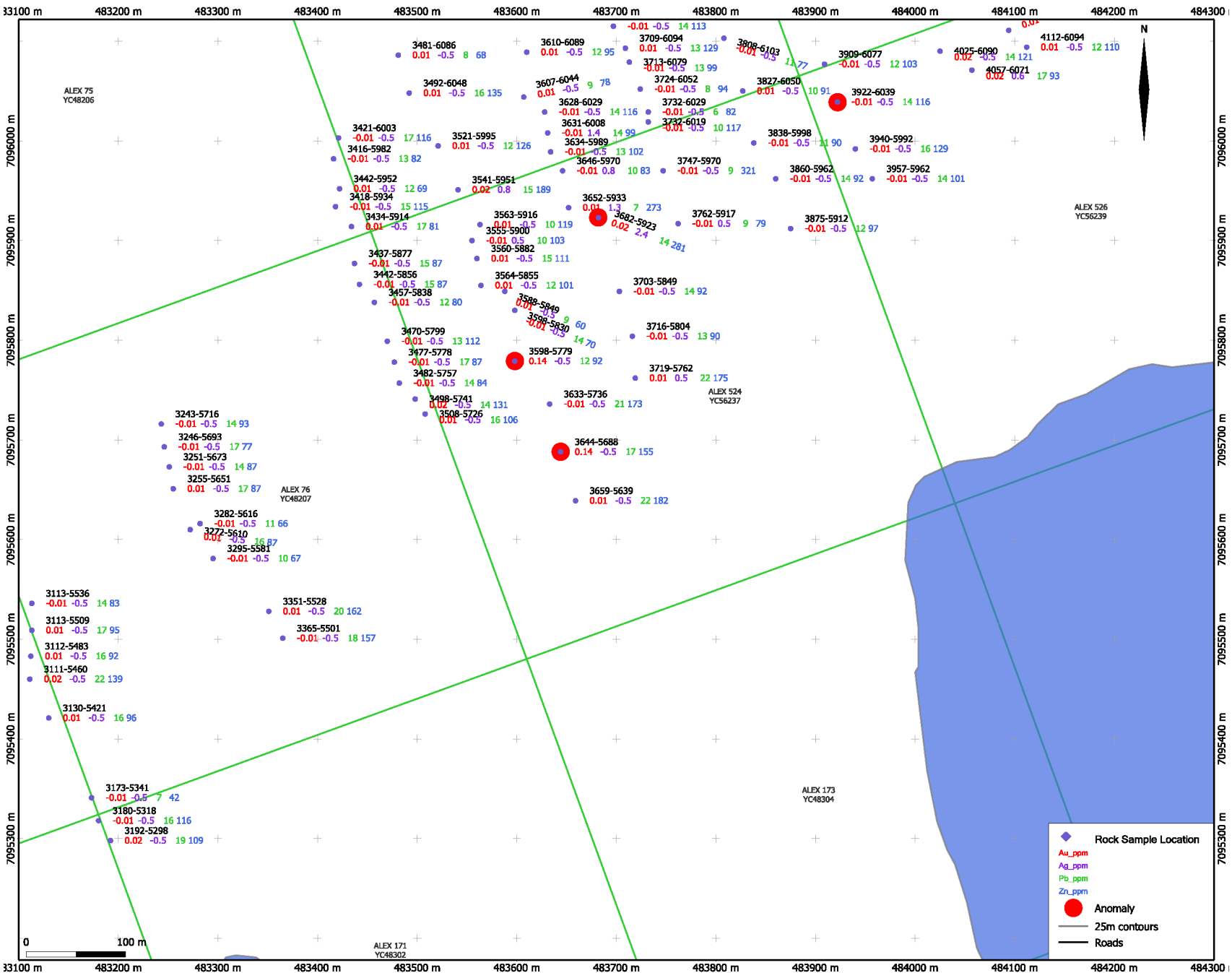
ALEXCO RESOURCE CORP
2008 Soil and Rock Sample Results
Figure 25 - K 1 to K 6
 Keno Hill Property
 Mayo Mining District, Yukon



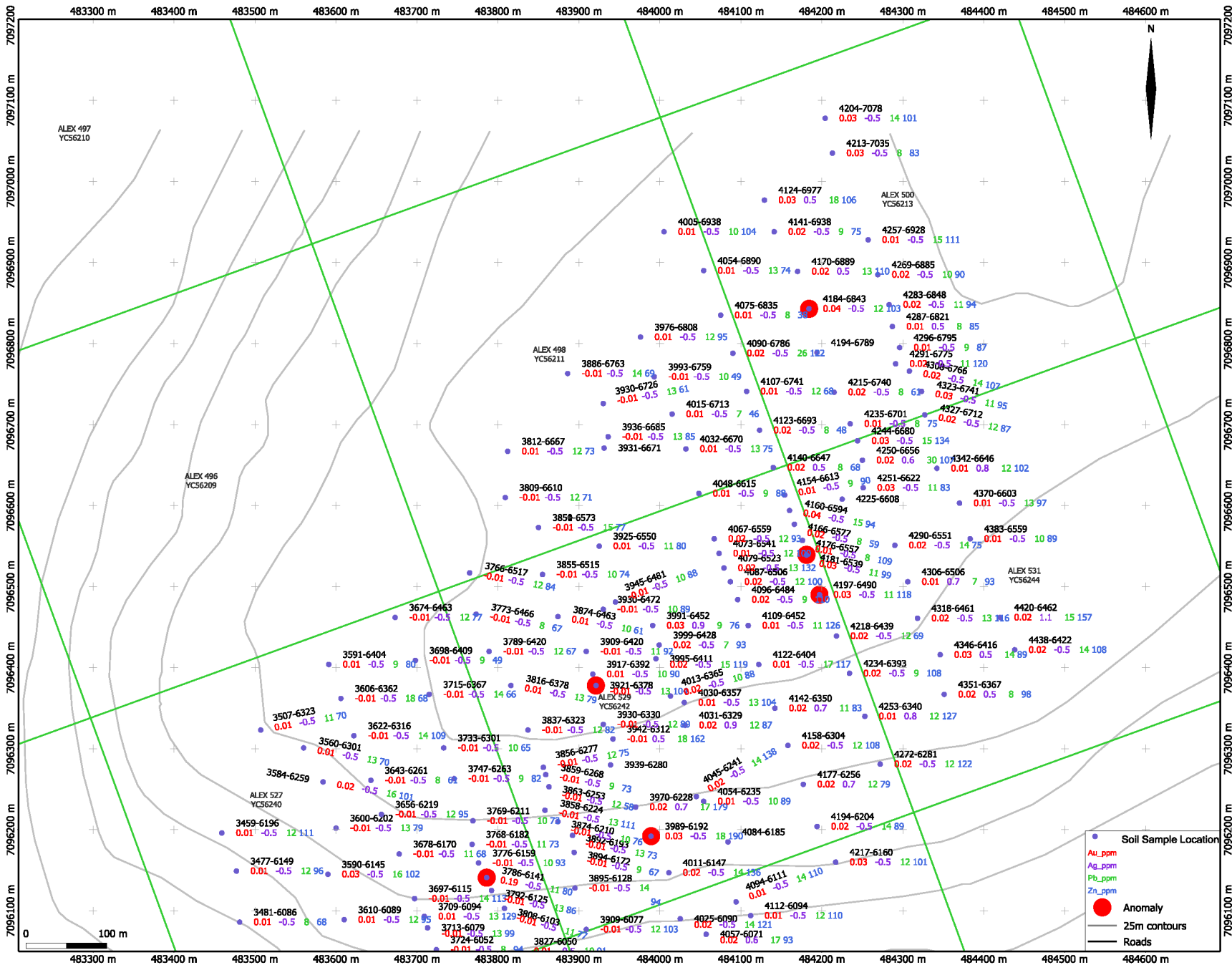
ALEXCO RESOURCE CORP
2008 Soil and Sample Results
Figure 26 - K 7 to K 12
 Keno Hill Property
 Mayo Mining District, Yukon



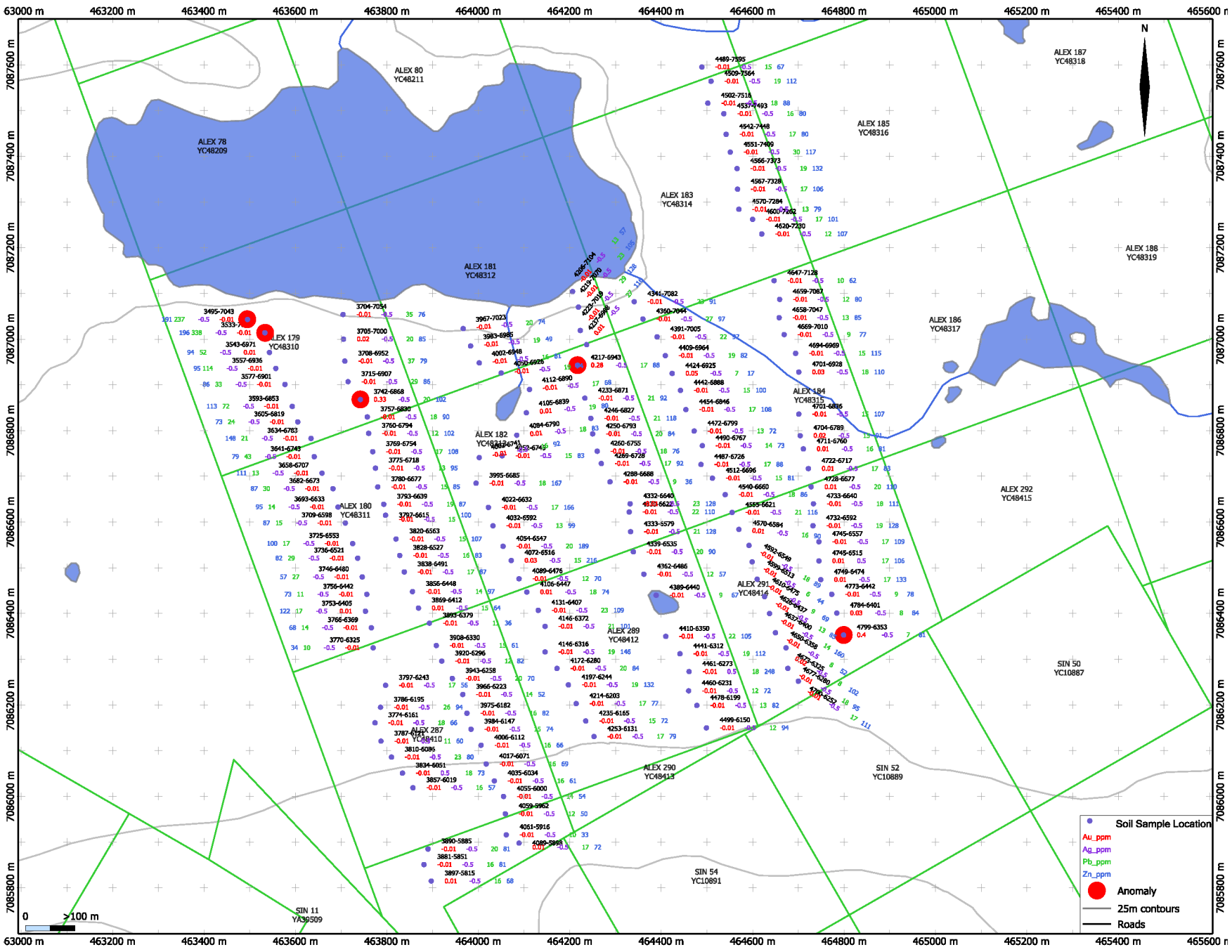
ALEXCO RESOURCE CORP
 2008 Soil Sample Results
 Figure 27 - K 19 to K26
 Keno Hill Property
 Mayo Mining District, Yukon



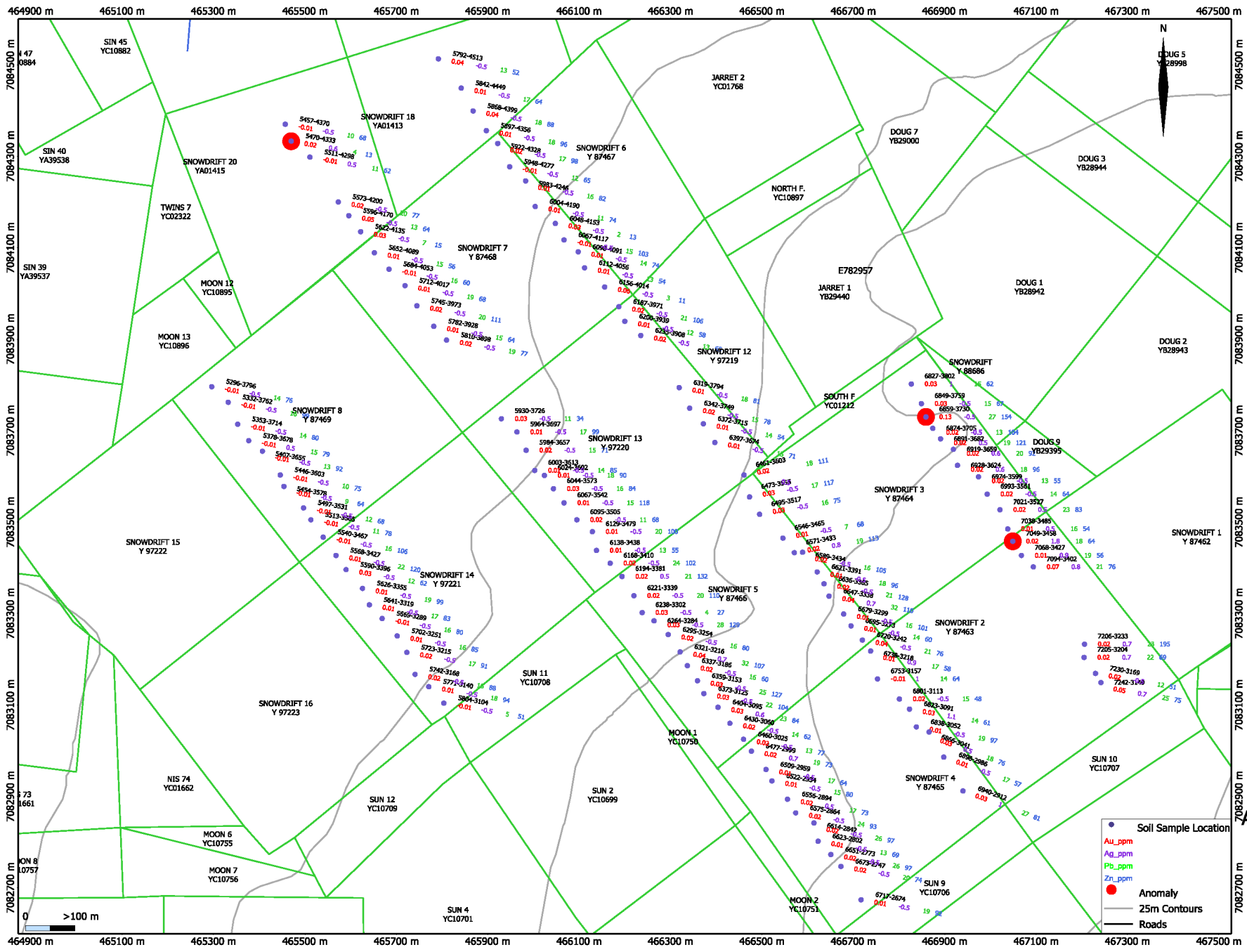
ALEXCO RESOURCE CORP
 2008 Soil Sample Results
 Figure 28 - Alex 74-76, Alex 524-527
 Keno Hill Property
 Mayo Mining District, Yukon



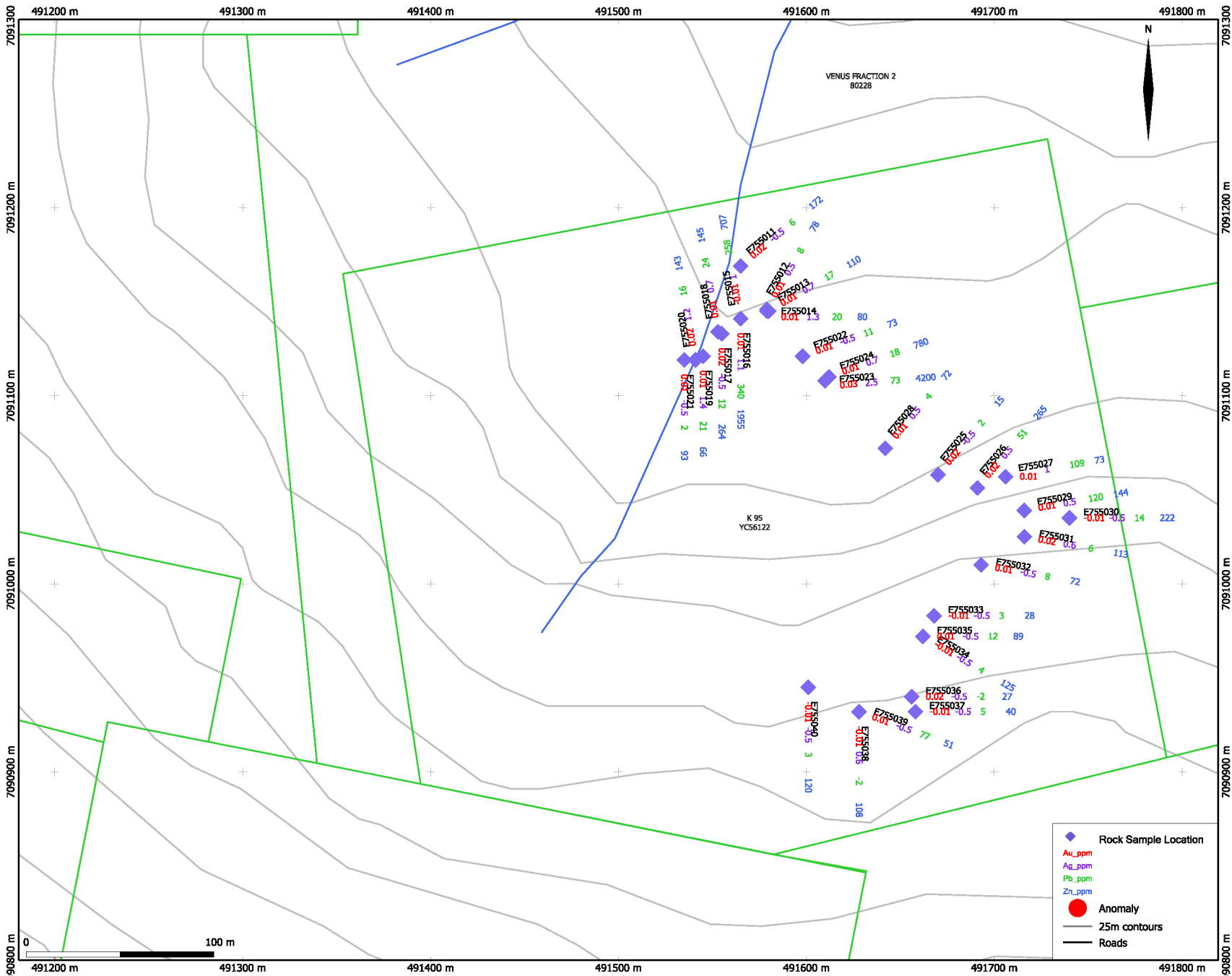
ALEXCO RESOURCE CORP
2008 Soil Sample Results
Figure 29 - Alex 527 to 531,
498 and 500
Keno Hill Property
Mayo Mining District, Yukon



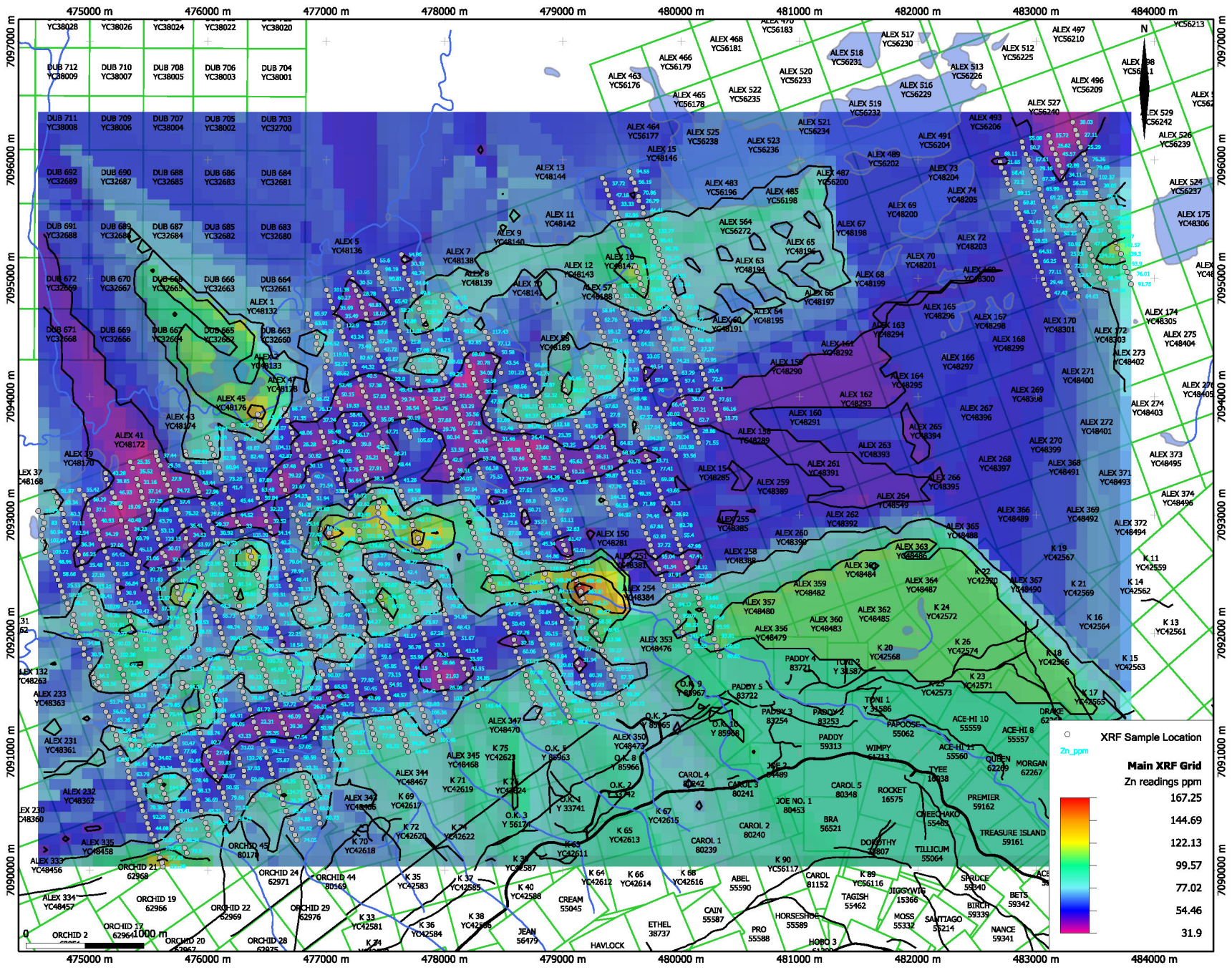
ALEXCO RESOURCE CORP
 2008 Soil Sample Results
 Figure 30 - Alex 179 to 184
 and Alex 287 to 291
 Keno Hill Property
 Mayo Mining District, Yukon



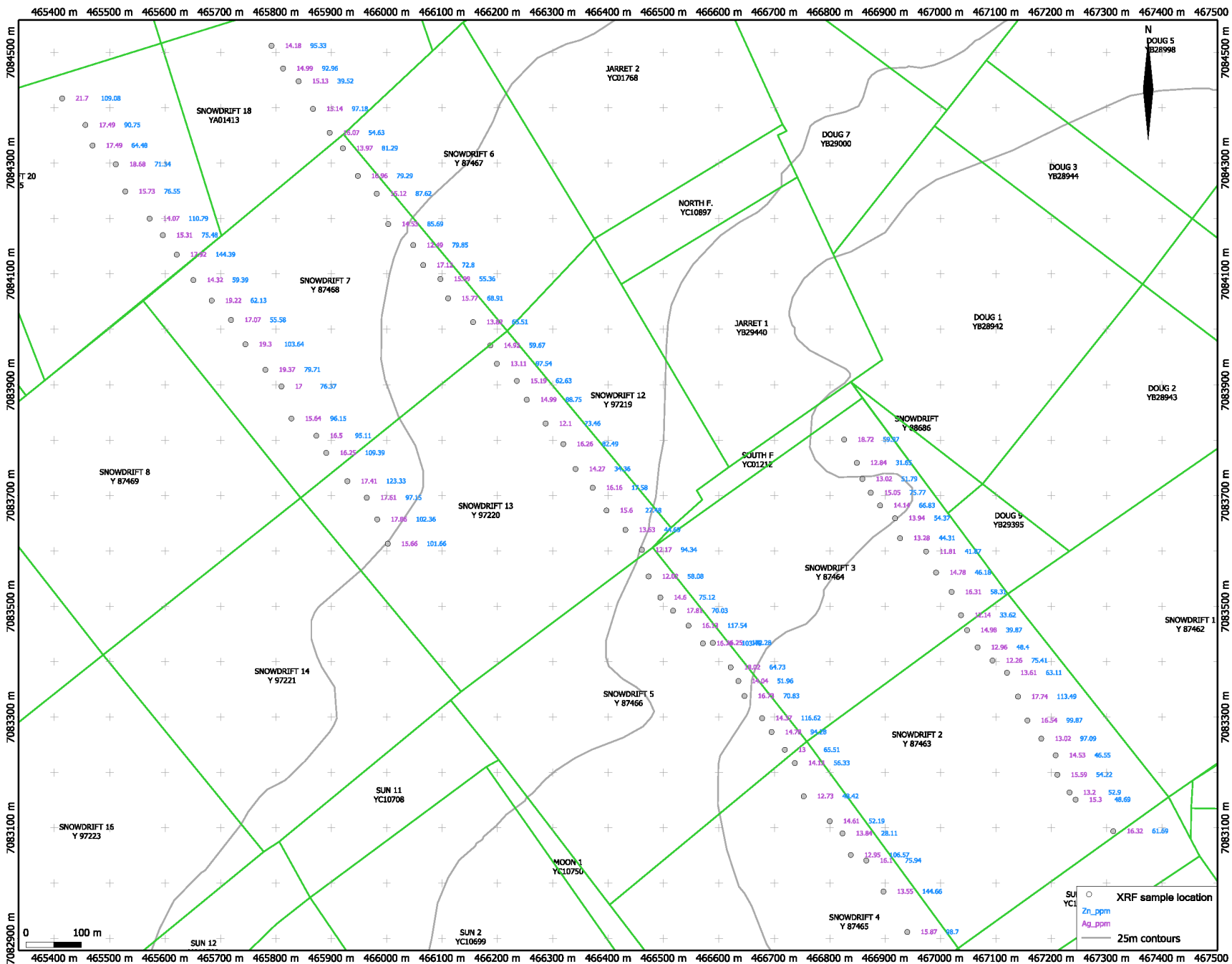
ALEXCO RESOURCE CORP
 2008 Soil Sample results
 Figure 31 - Snowdrift 208,
 12-14, 18 and 20
 Keno Hill Property
 Mayo Mining District, Yukon



ALEXCO RESOURCE CORP
 2008 Rock Sample Results
 Figure 32 - K 95 and K96,
 Venus 3 and Venus 4
 Keno Hill Property
 Mayo Mining District, Yukon



ALEXCO RESOURCE CORP
 2008 XRF Results
 Figure 33 - Main XRF grid
 Keno Hill Property
 Mayo Mining District



ALEXCO RESOURCE CORP
 2008 XRF results
 Figure 34 - Snowdrift Claims
 Keno Hill Property
 Mayo Mining District

APPENDIX I

LIST OF PERSONNEL AND CONTRACTORS

LIST OF PERSONNEL AND CONTRACTORS

Personnel

Richard Lippoth
3890 N. Nicklaus Drive
Coeur d'Alene, ID 83815

Melanie Roberts
502-1100 Jervis Court
Vancouver, BC V6E 2C4

Karen Anderson
2002 80 Point McKay Cres. NW
Calgary, Alberta T3B 4W4

Kathleen Gould
266 London St.
Peterborough, Ontario
K9H 2Z3

Madeline Watt
356 Frontenac Street
Kingston, ON K7L 3T2

Jared Chipman
P.O. Box 74, South Ohio
Yarmouth Co., NS B0W 3E0

Jennifer Dobbie
78 Sparrow Way
Port Dover, ON N0A 1N5

John Nguyen
605-4808 Hazel St.
Burnaby, BC V5H 0H2

Ethan Allen
5049 5th Ave
Whitehorse, YT Y1A 1K8

Genevieve Gay
12535 188 St.
Pitt Meadows, BC V3Y 2G9

Tiffany Jewell
P.O. Box 252
Mayo, YT Y0B 1M0

Mark Williams
Apt # 316, 7227 Balmoral St.
Burnaby, B.C. V5E 1J6

Contractors

ALS Chemex
212 Brooksbank Avenue
N. Vancouver, BC V7J 2C1

Fireweed Helicopters
P.O. Box 26 Stn C S C
Whitehorse, YT, Y1A 5X9

APPENDIX II

STATEMENTS OF QUALIFICATIONS

STATEMENT OF QUALIFICATOINS
KAREN ANDERSON

I, Karen Anderson of , 2002-80 Point McKay Cres. NW, Calgary, in the Province of Alberta, Canada DO HERBY CERTIFY:

1. THAT, I am a junior geologist employed with Alexco Resource Corp., Suite 1150 – 200 Granville Street Vancouver BC, V6C 1S4.
2. THAT, I am a graduate of the University of Victoria with a Bachelor of Science in Geology in 2006.
3. THAT, I have practiced my profession continuously since 2007 at Keno Hill. I have also worked summers in Nunavut and British Columbia.
4. THAT, I was present at the Keno Hill property from May to December 2008 and during this time completed portions of the soil sampling, XRF and rock sampling programs. I also produced the majority of the figures contained within this report.
5. THAT, I have no interest in the property described herein, nor do I receive any such interest.

Dated at Elsa, Yukon, this 16 day of December, 2008



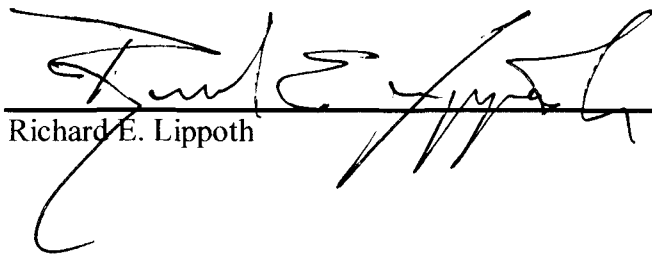
Karen Anderson

**STATEMENT OF QUALIFICATIONS
RICHARD LIPPOTH**

I, Richard E. Lippoth of 3890 N. Nicklaus Drive, Coeur d'Alene, Idaho, USA,
DO HEREBY CERTIFY:

- 1 THAT, I am a senior geologist with Alexco Resource Corp, Suite 1150 – 200 Granville Street Vancouver BC, V6C 1S4.
- 2 THAT, I have practiced my profession with various mining companies in the Yukon, Idaho, Utah, Colorado, Montana, Nevada and Australia for 25 years.
- 3 THAT, I am a graduate of the University of Utah holding an M.S. in Geology and in addition a B.S. in Mining Engineering from the Colorado School of Mines.
- 4 THAT, I am a member of the Society of Economic Geologists.
- 5 THAT, I am a Certified Professional Geologist, #11185, American Institute of Professional Geologists.
- 6 THAT, this report is based on work which I personally participated in during the year 2008.
- 7 THAT, I have no interest in the property described herein, nor do I expect to receive any such interest.

DATED at Coeur d'Alene, Idaho, this 16 day of DEC., 2008.



Richard E. Lippoth

**STATEMENT OF QUALIFICATIONS
STANTON DODD**

I, Stanton Dodd of 3732 Magrath Road, Bellingham, Washington, USA,
DO HEREBY CERTIFY:

- 1 THAT, I am Vice President, Exploration for Alexco Resource Corp., Suite 1150 – 200 Granville Street Vancouver BC, V6C 1S4.
- 2 THAT, I have practiced my profession with various mining companies in the Yukon, Alaska, Idaho, Montana, Oregon, Washington, Arizona, Nevada and Kazakhstan for 30 years.
- 3 THAT, I hold both B.S. and M.S. degrees in Geology from Western Washington University.
- 4 THAT, I am duly registered as a Licensed Geologist in the State of Washington.
- 5 THAT, this report is based on work which I personally participated in during the year 2008.
- 6 THAT, I have no interest in the property described herein, nor do I expect to receive any such interest.

DATED at Bellingham, Washington, this 30th day of January, 2009.



Stanton Dodd

APPENDIX III

SUMMARY STATEMENT OF EXPENDITURES

**APPENDIX III
SUMMARY STATEMENT OF EXPENDITURES**

**2008 GEOLOGICAL, GEOCHEMICAL AND XRF
ASSESSMENT REPORT
ON THE KENO HILL PROPERTY**

| CONSOLIDATED COST STATEMENT - Alexco/ERDC September-November 2008 and April 2009 Assessment Filing | | | | | | | | |
|---|--------------------|------------------|---------------------|------------------------|---------------------|------------------------------------|---------------------|----------------------|
| <i>SURVEY BLOCKS</i> | <i>Filing Date</i> | | <i>SOILS/xrf</i> | <i>GEO SAMPLER (2)</i> | <i>CAMP</i> | <i>TRUCK, TRAVEL & FREIGHT</i> | <i>PREP/REPORT</i> | EST TOTAL |
| GROUP I | Sep-08 | Forest, et al | \$ 930.18 | \$ 1,010.00 | \$ 276.00 | \$ 279.54 | \$ 185.00 | \$ 2,680.72 |
| GROUPS II - V | Sep-08 | K 1 - 26 | \$ 7,114.62 | \$ 5,985.00 | \$ 1,380.00 | \$ 1,495.70 | \$ 1,415.00 | \$ 17,390.32 |
| GROUP VI | Sep-08 | K 27 - 32, et al | \$ 1,407.84 | \$ 1,075.00 | \$ 276.00 | \$ 298.54 | \$ 280.00 | \$ 3,337.38 |
| GROUPS VII - VIII | Sep-08 | K 33-40, 61-78 | \$ 5,254.26 | \$ 4,035.00 | \$ 890.10 | \$ 991.19 | \$ 1,045.00 | \$ 12,215.55 |
| GROUP IX | Sep-08 | K 41 - 52 | \$ 2,388.30 | \$ 1,075.00 | \$ 276.00 | \$ 337.54 | \$ 475.00 | \$ 4,551.84 |
| GROUP X | Sep-08 | K 58 - 60, 85 | \$ 804.48 | \$ 575.00 | \$ 138.00 | \$ 153.27 | \$ 160.00 | \$ 1,830.75 |
| GROUP XI | Sep-08 | K 79 - 84 | \$ 1,206.72 | \$ 825.00 | \$ 207.00 | \$ 229.91 | \$ 240.00 | \$ 2,708.63 |
| GROUP XII* | Sep-08 | K 95, 96, Venus | \$ 876.30 | \$ 815.00 | \$ 207.00 | \$ 236.27 | \$ 150.00 | \$ 2,284.57 |
| GROUP XIII | Sep-08 | Dice 1 - 14 | \$ 2,840.82 | \$ 2,213.50 | \$ 552.00 | \$ 598.08 | \$ 565.00 | \$ 6,769.40 |
| GROUP XIV^ | Sep-08 | Alex 555 et al | \$ 402.24 | \$ 575.00 | \$ 138.00 | \$ 916.27 | \$ 75.00 | \$ 2,106.51 |
| GROUP XV^ | Sep-08 | Alex 601 et al | \$ 1,231.86 | \$ 525.00 | \$ 138.00 | \$ 690.27 | \$ 245.00 | \$ 2,830.13 |
| Certificate A | Sep-08 | Barb One | \$ 201.12 | \$ 575.00 | \$ 138.00 | \$ 129.27 | \$ 40.00 | \$ 1,083.39 |
| | Sep-08 | Raven | \$ 201.12 | \$ 505.00 | \$ 138.00 | \$ 129.27 | \$ 40.00 | \$ 1,013.39 |
| | Sep-08 | Webfoot | \$ 201.12 | \$ 252.50 | \$ 138.00 | \$ 129.27 | \$ 40.00 | \$ 760.89 |
| Certificate B | Sep-08 | K 53 | \$ 201.12 | \$ 162.50 | \$ 41.40 | \$ 41.88 | \$ 40.00 | \$ 486.90 |
| | Sep-08 | K 54 | \$ 150.84 | \$ 162.50 | \$ 41.40 | \$ 39.88 | \$ 30.00 | \$ 424.62 |
| | Sep-08 | K 55 | \$ 175.98 | \$ 135.00 | \$ 34.50 | \$ 36.32 | \$ 35.00 | \$ 416.80 |
| | Sep-08 | K 56 | \$ 201.12 | \$ 135.00 | \$ 34.50 | \$ 37.32 | \$ 40.00 | \$ 447.94 |
| | Sep-08 | K 57 | \$ 226.26 | \$ 155.00 | \$ 34.50 | \$ 38.32 | \$ 45.00 | \$ 499.08 |
| Certificate C | Sep-08 | K 97 | \$ 226.26 | \$ 322.50 | \$ 69.00 | \$ 105.27 | \$ 45.00 | \$ 768.03 |
| | Sep-08 | K 98 | \$ 201.12 | \$ 322.50 | \$ 69.00 | \$ 104.27 | \$ 40.00 | \$ 736.89 |
| | Sep-08 | K 99 | \$ 201.12 | \$ 322.50 | \$ 69.00 | \$ 104.27 | \$ 40.00 | \$ 736.89 |
| GROUP XVI-XVII | Nov-08 | Alex 77-84 etc | \$ 4,047.54 | \$ 3,020.00 | \$ 552.00 | \$ 646.08 | \$ 805.00 | \$ 9,070.62 |
| GROUP XVIII | Nov-08 | Snowdrift | \$ 2,790.54 | \$ 1,890.00 | \$ 414.00 | \$ 474.81 | \$ 555.00 | \$ 6,124.35 |
| GROUP XIX | Nov-08 | Alex 400-404 | \$ 779.34 | \$ 580.00 | \$ 138.00 | \$ 152.27 | \$ 155.00 | \$ 1,804.61 |
| GALAXY | Nov-08 | GALAXY | \$ 201.12 | \$ 176.00 | \$ 55.20 | \$ 56.51 | \$ 40.00 | \$ 528.83 |
| GALENA | Nov-08 | GALENA | \$ 201.12 | \$ 176.00 | \$ 55.20 | \$ 56.51 | \$ 40.00 | \$ 528.83 |
| XRF WORK | Apr-09 | McQuesten Valley | \$ 9,900.75 | \$ 12,915.00 | \$ 3,028.52 | \$ 1,964.82 | \$ 2,200.00 | \$ 30,009.09 |
| SOILS HANSEN LAKES | Apr-09 | McQuesten Valley | \$ 5,605.38 | \$ 4,110.00 | \$ 966.00 | \$ 1,057.89 | \$ 1,045.00 | \$ 12,784.27 |
| ESTIMATED TOTALS FOR 2008 WORK | | | \$ 50,170.59 | \$ 44,625.50 | \$ 10,494.32 | \$ 11,530.81 | \$ 10,110.00 | \$ 126,931.22 |

*Rock samples and 3 crew

^Denotes helicopter support

XRF COSTS - includes unit rental, training related labour and licences, freight, software and examination fees

APPENDIX IV
LIST OF ALEXCO CLAIMS

| ALEXCO RESOURCE CORP. | | APPENDIX I: KENO HILL LIST OF CLAIMS AND LEASES | | | | | | | UPDATED: JANUARY 26, 2009 | | | |
|-----------------------|-------------|---|-------|---------------------|--------------------|---------------------|----------|-------|---------------------------|------|------------|----------|
| Grant | Claim Name | Nbr | Lease | Owner - Filing Note | Record Date | Expiry (Requested*) | Hectares | Acres | NTS | Lot | Survey No. | District |
| 12909 | ANTHONY | | 3389 | ERDC | December 17, 1919 | March 24, 2009 | 17.3 | 42.67 | 105M14 | 48 | 16982 | Mayo |
| 13452 | RICO | | 3390 | 50% ERDC | October 2, 1920 | March 28, 2009 | 20.2 | 49.57 | 105M14 | 151A | 18945 | Mayo |
| 13622 | TRAVICE | | 3391 | ERDC | April 23, 1921 | April 22, 2009 | 20.1 | 49.81 | 105M14 | 141 | 54104 | Mayo |
| 13225 | LAKE | 1 | 3392 | ERDC | July 13, 1920 | April 27, 2009 | 19.2 | 47.25 | 105M14 | 143 | 55056 | Mayo |
| 13276 | LAKE | 2 | 3393 | ERDC | August 25, 1920 | April 27, 2009 | 19.6 | 49.09 | 105M14 | 144 | 55056 | Mayo |
| 13277 | LAKE | 3 | 3394 | ERDC | August 25, 1920 | April 27, 2009 | 19.3 | 47.14 | 105M14 | 145 | 55056 | Mayo |
| 14288 | SEXTANT | | 3425 | ERDC | October 4, 1921 | May 15, 2009 | 0.25 | 0.64 | 105M14 | 123 | 55064 | Mayo |
| 14336 | GREENSTONE | | 3426 | ERDC | October 19, 1921 | May 28, 2009 | 3.2 | 7.86 | 105M14 | 124 | 55064 | Mayo |
| YC56120 | K | 93 F | | ARCC | June 13, 2007 | June 13, 2009 | 18 | | 105M14 | | | Mayo |
| YC56121 | K | 94 F | | ARCC | June 13, 2007 | June 13, 2009 | 18 | | 105M14 | | | Mayo |
| 62977 | LE BLANC | | 3439 | ERDC | June 21, 1956 | March 12, 2010 | 6 | 14.63 | 105M14 | 1173 | 53032 | Mayo |
| 81223 | ANDY | | 3440 | ERDC | June 26, 1962 | March 12, 2010 | 7.5 | 18.45 | 105M14 | 1166 | 53055 | Mayo |
| 81225 | SUSY Q. | | 3441 | ERDC | June 26, 1962 | March 12, 2010 | 14 | 33.76 | 105M14 | 1165 | 53055 | Mayo |
| 81226 | CATHY | | 3442 | ERDC | June 26, 1962 | March 12, 2010 | 17.1 | 42.49 | 105M14 | 1163 | 53033 | Mayo |
| 81227 | Mo | | 3443 | ERDC | June 26, 1962 | March 12, 2010 | 15.3 | 37.79 | 105M14 | 1162 | 53033 | Mayo |
| 82531 | Joyce | | 3444 | ERDC | March 12, 1963 | March 12, 2010 | 3.8 | 9.2 | 105M14 | 1110 | 52067 | Mayo |
| 83133 | Bunk | | 3446 | ERDC | August 13, 1963 | March 12, 2010 | 20 | 50.76 | 105M14 | 1144 | 52862 | Mayo |
| 83533 | U.K. No. | 17 | 3445 | ERDC | July 17, 1964 | March 12, 2010 | 6.6 | 15.91 | 105M14 | 1143 | 52865 | Mayo |
| 81721 | R.J. | | 3447 | ERDC | July 10, 1962 | July 10, 2010 | 11.4 | 28 | 105M14 | 1108 | 52065 | Mayo |
| 14233 | MAGGIE | | 3448 | ERDC | September 24, 1921 | September 24, 2010 | 2.4 | 6.24 | 105M14 | 109 | 55064 | Mayo |
| 12818 | KING | | 3451 | ERDC | October 20, 1919 | September 27, 2010 | 21 | 51.65 | 105M14 | 156 | 54080 | Mayo |
| 12990 | SILVER BELL | | 3449 | ERDC | April 15, 1920 | September 28, 2010 | 13.6 | 33.25 | 105M14 | 122 | 55064 | Mayo |
| 14833 | TUNNEL | | 3450 | ERDC | July 19, 1923 | September 30, 2010 | 2.7 | 6.42 | 105M14 | 142 | 54104 | Mayo |
| YC02673 | Chiko | 4 | | ARCC | October 27, 2000 | October 27, 2010 | | | 105M13 | | | Mayo |
| YC02674 | Chiko | 5 | | ARCC | October 27, 2000 | October 27, 2010 | | | 105M13 | | | Mayo |
| YC02675 | Chiko | 6 | | ARCC | October 27, 2000 | October 27, 2010 | | | 105M13 | | | Mayo |
| YC02676 | Chiko | 7 | | ARCC | October 27, 2000 | October 27, 2010 | | | 105M13 | | | Mayo |
| YC02677 | Chiko | 8 | | ARCC | October 27, 2000 | October 27, 2010 | | | 105M13 | | | Mayo |
| YC02678 | Chiko Fr. | 9 | | ARCC | October 27, 2000 | October 27, 2010 | | | 105M13 | | | Mayo |
| YC02679 | Chiko | 10 | | ARCC | October 27, 2000 | October 27, 2010 | | | 105M13 | | | Mayo |
| 62950 | ORCHID | 1 | | ERDC | May 30, 1956 | October 31, 2010 | 27 | | 105M13 | | | Mayo |
| 62951 | ORCHID | 2 | | ERDC | May 30, 1956 | October 31, 2010 | 27.7 | | 105M13 | | | Mayo |
| 62952 | ORCHID | 3 | | ERDC | May 30, 1956 | October 31, 2010 | 20.9 | | 105M13 | | | Mayo |
| 62953 | ORCHID | 4 | | ERDC | May 30, 1956 | October 31, 2010 | 20.8 | | 105M13 | | | Mayo |
| 62954 | ORCHID | 5 | | ERDC | May 30, 1956 | October 31, 2010 | 20.7 | | 105M13 | | | Mayo |
| 62955 | ORCHID | 6 | | ERDC | May 30, 1956 | October 31, 2010 | 20.7 | | 105M13 | | | Mayo |
| 62956 | ORCHID | 7 | | ERDC | May 30, 1956 | October 31, 2010 | 19 | | 105M13 | | | Mayo |
| 62957 | ORCHID | 8 | | ERDC | May 30, 1956 | October 31, 2010 | 20.4 | | 105M13 | | | Mayo |
| 62958 | ORCHID | 9 | | ERDC | May 30, 1956 | October 31, 2010 | 21.3 | | 105M13 | | | Mayo |
| 62959 | ORCHID | 10 | | ERDC | May 30, 1956 | October 31, 2010 | 19.9 | | 105M13 | | | Mayo |
| 62960 | ORCHID | 11 | | ERDC | May 30, 1956 | October 31, 2010 | 12.7 | | 105M13 | | | Mayo |
| 62961 | ORCHID | 12 | | ERDC | May 30, 1956 | October 31, 2010 | 14.9 | | 105M13 | | | Mayo |
| 62964 | ORCHID | 17 | | ERDC | May 30, 1956 | October 31, 2010 | 12.3 | | 105M13 | | | Mayo |
| 62965 | ORCHID | 18 | | ERDC | May 30, 1956 | October 31, 2010 | 13.1 | | 105M13 | | | Mayo |
| 62966 | ORCHID | 19 | | ERDC | May 30, 1956 | October 31, 2010 | 20.2 | | 105M14 | | | Mayo |
| 62967 | ORCHID | 20 | | ERDC | May 30, 1956 | October 31, 2010 | 17.3 | | 105M14 | | | Mayo |

*Requested or Pending Expiry Dates subject to Government approval and new filing to be completed in April 2009 - "ARCC filing pending"

| ALEXCO RESOURCE CORP. | | APPENDIX I: KENO HILL LIST OF CLAIMS AND LEASES | | | | | | | UPDATED: JANUARY 26, 2009 | | | |
|-----------------------|------------|---|-------|-----------------------|---------------|---------------------|----------|-------|---------------------------|-----|------------|----------|
| Grant | Claim Name | Nbr | Lease | Owner - Filing Note | Record Date | Expiry (Requested*) | Hectares | Acres | NTS | Lot | Survey No. | District |
| YC56176 | Alex | 463 | | ARCC - filing pending | June 12, 2007 | December 12, 2010 | 18 | | 105M14 | | | Mayo |
| YC56177 | Alex | 464 | | ARCC - filing pending | June 12, 2007 | December 12, 2010 | 18 | | 105M14 | | | Mayo |
| YC56273 | Alex | 565 | | ARCC - filing pending | June 13, 2007 | December 13, 2010 | 18 | | 106D03 | | | Mayo |
| YC56178 | Alex | 465 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56179 | Alex | 466 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56180 | Alex | 467 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56181 | Alex | 468 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56182 | Alex | 469 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56183 | Alex | 470 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56184 | Alex | 471 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56185 | Alex | 472 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56186 | Alex | 473 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56187 | Alex | 474 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56188 | Alex | 475 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56189 | Alex | 476 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56190 | Alex | 477 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56191 | Alex | 478 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56192 | Alex | 479 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56193 | Alex | 480 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56194 | Alex | 481 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56195 | Alex | 482 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56196 | Alex | 483 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56197 | Alex | 484 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56198 | Alex | 485 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56199 | Alex | 486 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56200 | Alex | 487 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56201 | Alex | 488 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56202 | Alex | 489 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56203 | Alex | 490 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56204 | Alex | 491 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56205 | Alex | 492 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56206 | Alex | 493 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56207 | Alex | 494 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56208 | Alex | 495 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56209 | Alex | 496 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56210 | Alex | 497 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56211 | Alex | 498 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56212 | Alex | 499 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56213 | Alex | 500 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56214 | Alex | 501 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56215 | Alex | 502 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56216 | Alex | 503 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56217 | Alex | 504 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56218 | Alex | 505 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56219 | Alex | 506 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56220 | Alex | 507 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |

*Requested or Pending Expiry Dates subject to Government approval and new filing to be completed in April 2009 - "ARCC filing pending"

| ALEXCO RESOURCE CORP. | | APPENDIX I: KENO HILL LIST OF CLAIMS AND LEASES | | | | | | | UPDATED: JANUARY 26, 2009 | | | |
|-----------------------|------------|---|-------|-----------------------|---------------|---------------------|----------|-------|---------------------------|-----|------------|----------|
| Grant | Claim Name | Nbr | Lease | Owner - Filing Note | Record Date | Expiry (Requested*) | Hectares | Acres | NTS | Lot | Survey No. | District |
| YC56221 | Alex | 508 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56222 | Alex | 509 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56223 | Alex | 510 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56224 | Alex | 511 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56225 | Alex | 512 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56226 | Alex | 513 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56227 | Alex | 514 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56228 | Alex | 515 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56229 | Alex | 516 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56230 | Alex | 517 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56231 | Alex | 518 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56232 | Alex | 519 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56233 | Alex | 520 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56234 | Alex | 521 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56235 | Alex | 522 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56236 | Alex | 523 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56237 | Alex | 524 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56238 | Alex | 525 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56239 | Alex | 526 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56240 | Alex | 527 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56241 | Alex | 528 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56242 | Alex | 529 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56243 | Alex | 530 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56244 | Alex | 531 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56245 | Alex | 532 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56246 | Alex | 533 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56247 | Alex | 534 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56248 | Alex | 535 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56249 | Alex | 536 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56250 | Alex | 537 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56251 | Alex | 538 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56252 | Alex | 539 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56253 | Alex | 540 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56254 | Alex | 541 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56255 | Alex | 542 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56256 | Alex | 543 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56257 | Alex | 544 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56258 | Alex | 545 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56259 | Alex | 546 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56260 | Alex | 547 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56261 | Alex | 548 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56262 | Alex | 549 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56263 | Alex | 550 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56264 | Alex | 551 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC56265 | Alex | 552 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56266 | Alex | 553 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |

*Requested or Pending Expiry Dates subject to Government approval and new filing to be completed in April 2009 - "ARCC filing pending"

| ALEXCO RESOURCE CORP. | | APPENDIX I: KENO HILL LIST OF CLAIMS AND LEASES | | | | | | | UPDATED: JANUARY 26, 2009 | | | |
|-----------------------|------------|---|-------|-----------------------|---------------|---------------------|----------|-------|---------------------------|-----|------------|----------|
| Grant | Claim Name | Nbr | Lease | Owner - Filing Note | Record Date | Expiry (Requested*) | Hectares | Acres | NTS | Lot | Survey No. | District |
| YC56267 | Alex | 554 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56268 | Alex | 556 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56269 | Alex | 558 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56270 | Alex | 560 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56271 | Alex | 562 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 106D03 | | | Mayo |
| YC56272 | Alex | 564 | | ARCC - filing pending | June 22, 2007 | December 22, 2010 | 18 | | 105M14 | | | Mayo |
| YC48132 | Alex | 1 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48133 | Alex | 2 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48134 | Alex | 3 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48135 | Alex | 4 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48136 | Alex | 5 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48137 | Alex | 6 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48138 | Alex | 7 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48139 | Alex | 8 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48140 | Alex | 9 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48141 | Alex | 10 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48142 | Alex | 11 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48143 | Alex | 12 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48144 | Alex | 13 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48145 | Alex | 14 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48146 | Alex | 15 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48147 | Alex | 16 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48162 | Alex | 31 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M13 | | | Mayo |
| YC48163 | Alex | 32 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M13 | | | Mayo |
| YC48164 | Alex | 33 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M13 | | | Mayo |
| YC48165 | Alex | 34 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M13 | | | Mayo |
| YC48166 | Alex | 35 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M13 | | | Mayo |
| YC48167 | Alex | 36 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M13 | | | Mayo |
| YC48168 | Alex | 37 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48169 | Alex | 38 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48170 | Alex | 39 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48171 | Alex | 40 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48172 | Alex | 41 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48173 | Alex | 42 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48174 | Alex | 43 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48175 | Alex | 44 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48176 | Alex | 45 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M13 | | | Mayo |
| YC48177 | Alex | 46 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M13 | | | Mayo |
| YC48178 | Alex | 47 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48179 | Alex | 48 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48180 | Alex | 49 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48181 | Alex | 50 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48182 | Alex | 51 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48183 | Alex | 52 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48184 | Alex | 53 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48185 | Alex | 54 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |

*Requested or Pending Expiry Dates subject to Government approval and new filing to be completed in April 2009 - "ARCC filing pending"

| ALEXCO RESOURCE CORP. | | APPENDIX I: KENO HILL LIST OF CLAIMS AND LEASES | | | | | | | UPDATED: JANUARY 26, 2009 | | | |
|-----------------------|------------|---|-------|-----------------------|--------------|---------------------|----------|-------|---------------------------|-----|------------|----------|
| Grant | Claim Name | Nbr | Lease | Owner - Filing Note | Record Date | Expiry (Requested*) | Hectares | Acres | NTS | Lot | Survey No. | District |
| YC48186 | Alex | 55 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48187 | Alex | 56 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48188 | Alex | 57 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48189 | Alex | 58 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48190 | Alex | 59 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48191 | Alex | 60 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48192 | Alex | 61 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48193 | Alex | 62 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48194 | Alex | 63 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48195 | Alex | 64 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48196 | Alex | 65 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48197 | Alex | 66 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48198 | Alex | 67 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48199 | Alex | 68 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48200 | Alex | 69 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48201 | Alex | 70 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48202 | Alex | 71 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48203 | Alex | 72 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48204 | Alex | 73 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48205 | Alex | 74 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48206 | Alex | 75 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48207 | Alex | 76 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48258 | Alex | 127 | | ARCC - filing pending | May 22, 2006 | December 31, 2010 | 18 | | 105M13 | | | Mayo |
| YC48259 | Alex | 128 | | ARCC - filing pending | May 22, 2006 | December 31, 2010 | 18 | | 105M13 | | | Mayo |
| YC48260 | Alex | 129 | | ARCC - filing pending | May 22, 2006 | December 31, 2010 | 18 | | 105M13 | | | Mayo |
| YC48261 | Alex | 130 | | ARCC - filing pending | May 22, 2006 | December 31, 2010 | 18 | | 105M13 | | | Mayo |
| YC48262 | Alex | 131 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M13 | | | Mayo |
| YC48263 | Alex | 132 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M13 | | | Mayo |
| YC48264 | Alex | 133 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M13 | | | Mayo |
| YC48265 | Alex | 134 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M13 | | | Mayo |
| YC48266 | Alex | 135 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48267 | Alex | 136 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48268 | Alex | 137 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48269 | Alex | 138 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48270 | Alex | 139 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48271 | Alex | 140 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48272 | Alex | 141 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48273 | Alex | 142 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48274 | Alex | 143 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48275 | Alex | 144 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48276 | Alex | 145 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48277 | Alex | 146 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48278 | Alex | 147 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48279 | Alex | 148 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48280 | Alex | 149 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48281 | Alex | 150 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |

*Requested or Pending Expiry Dates subject to Government approval and new filing to be completed in April 2009 - "ARCC filing pending"

| ALEXCO RESOURCE CORP. | | APPENDIX I: KENO HILL LIST OF CLAIMS AND LEASES | | | | | | | UPDATED: JANUARY 26, 2009 | | | |
|-----------------------|------------|---|-------|-----------------------|--------------|---------------------|----------|-------|---------------------------|-----|------------|----------|
| Grant | Claim Name | Nbr | Lease | Owner - Filing Note | Record Date | Expiry (Requested*) | Hectares | Acres | NTS | Lot | Survey No. | District |
| YC48282 | Alex | 151 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48283 | Alex | 152 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48284 | Alex | 153 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48285 | Alex | 154 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48286 | Alex | 155 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48287 | Alex | 156 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48288 | Alex | 157 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48289 | Alex | 158 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48290 | Alex | 159 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48291 | Alex | 160 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48292 | Alex | 161 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48293 | Alex | 162 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48294 | Alex | 163 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48295 | Alex | 164 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48296 | Alex | 165 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48297 | Alex | 166 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48298 | Alex | 167 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48299 | Alex | 168 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48300 | Alex | 169 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48301 | Alex | 170 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48302 | Alex | 171 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48303 | Alex | 172 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48304 | Alex | 173 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48305 | Alex | 174 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48306 | Alex | 175 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48307 | Alex | 176 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48308 | Alex | 177 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48309 | Alex | 178 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48359 | Alex | 229 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M13 | | | Mayo |
| YC48360 | Alex | 230 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M13 | | | Mayo |
| YC48361 | Alex | 231 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M13 | | | Mayo |
| YC48362 | Alex | 232 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M13 | | | Mayo |
| YC48363 | Alex | 233 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M13 | | | Mayo |
| YC48364 | Alex | 234 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M13 | | | Mayo |
| YC48365 | Alex | 235 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M13 | | | Mayo |
| YC48366 | Alex | 236 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M13 | | | Mayo |
| YC48367 | Alex | 237 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48368 | Alex | 238 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48369 | Alex | 239 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48370 | Alex | 240 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48371 | Alex | 241 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48372 | Alex | 242 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48373 | Alex | 243 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48374 | Alex | 244 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48375 | Alex | 245 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48376 | Alex | 246 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |

*Requested or Pending Expiry Dates subject to Government approval and new filing to be completed in April 2009 - "ARCC filing pending"

| ALEXCO RESOURCE CORP. | | APPENDIX I: KENO HILL LIST OF CLAIMS AND LEASES | | | | | | | UPDATED: JANUARY 26, 2009 | | | |
|-----------------------|------------|---|-------|-----------------------|--------------|---------------------|----------|-------|---------------------------|-----|------------|----------|
| Grant | Claim Name | Nbr | Lease | Owner - Filing Note | Record Date | Expiry (Requested*) | Hectares | Acres | NTS | Lot | Survey No. | District |
| YC48377 | Alex | 247 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48378 | Alex | 248 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48379 | Alex | 249 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48380 | Alex | 250 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48381 | Alex | 251 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48382 | Alex | 252 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48383 | Alex | 253 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48384 | Alex | 254 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48385 | Alex | 255 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48386 | Alex | 256 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48387 | Alex | 257 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48388 | Alex | 258 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48389 | Alex | 259 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48390 | Alex | 260 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48391 | Alex | 261 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48392 | Alex | 262 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48393 | Alex | 263 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48394 | Alex | 265 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48395 | Alex | 266 | | ARCC | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48396 | Alex | 267 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48397 | Alex | 268 | | ARCC | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48398 | Alex | 269 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48399 | Alex | 270 | | ARCC | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48400 | Alex | 271 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48401 | Alex | 272 | | ARCC | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48402 | Alex | 273 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48403 | Alex | 274 | | ARCC | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48404 | Alex | 275 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48405 | Alex | 276 | | ARCC | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48406 | Alex | 277 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48407 | Alex | 278 | | ARCC | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48408 | Alex | 279 | | ARCC | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48409 | Alex | 280 | | ARCC | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48456 | Alex | 333 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M13 | | | Mayo |
| YC48457 | Alex | 334 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M13 | | | Mayo |
| YC48458 | Alex | 335 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M13 | | | Mayo |
| YC48459 | Alex | 336 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M13 | | | Mayo |
| YC48460 | Alex | 337 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M13 | | | Mayo |
| YC48461 | Alex | 338 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M13 | | | Mayo |
| YC48462 | Alex | 339 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48463 | Alex | 340 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48464 | Alex | 341 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48465 | Alex | 342 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48466 | Alex | 343 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48467 | Alex | 344 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48468 | Alex | 345 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |

*Requested or Pending Expiry Dates subject to Government approval and new filing to be completed in April 2009 - "ARCC filing pending"

| ALEXCO RESOURCE CORP. | | APPENDIX I: KENO HILL LIST OF CLAIMS AND LEASES | | | | | | | UPDATED: JANUARY 26, 2009 | | | |
|-----------------------|------------|---|-------|-----------------------|-------------------|---------------------|----------|-------|---------------------------|-----|------------|----------|
| Grant | Claim Name | Nbr | Lease | Owner - Filing Note | Record Date | Expiry (Requested*) | Hectares | Acres | NTS | Lot | Survey No. | District |
| YC48469 | Alex | 346 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48470 | Alex | 347 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48471 | Alex | 348 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48472 | Alex | 349 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48473 | Alex | 350 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48474 | Alex | 351 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48475 | Alex | 352 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48476 | Alex | 353 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48477 | Alex | 354 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48478 | Alex | 355 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48479 | Alex | 356 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48480 | Alex | 357 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48481 | Alex | 358 | | ARCC - filing pending | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48482 | Alex | 359 | | ARCC | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48483 | Alex | 360 | | ARCC | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48484 | Alex | 361 | | ARCC | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48485 | Alex | 362 | | ARCC | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48486 | Alex | 363 | | ARCC | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48487 | Alex | 364 | | ARCC | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48488 | Alex | 365 | | ARCC | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48489 | Alex | 366 | | ARCC | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48490 | Alex | 367 | | ARCC | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48491 | Alex | 368 | | ARCC | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48492 | Alex | 369 | | ARCC | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48493 | Alex | 371 | | ARCC | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48494 | Alex | 372 | | ARCC | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48495 | Alex | 373 | | ARCC | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48496 | Alex | 374 | | ARCC | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48497 | Alex | 375 | | ARCC | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48498 | Alex | 376 | | ARCC | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48499 | Alex | 377 | | ARCC | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48500 | Alex | 379 | | ARCC | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48501 | Alex | 380 | | ARCC | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48502 | Alex | 381 | | ARCC | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48503 | Alex | 382 | | ARCC | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48504 | Alex | 383 | | ARCC | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48505 | Alex | 384 | | ARCC | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48506 | Alex | 386 | | ARCC | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC48549 | Alex | 264 | | ARCC | June 2, 2006 | December 31, 2010 | 18 | | 105M14 | | | Mayo |
| YC42600 | K | 52 | | ARCC | December 3, 2005 | December 3, 2011 | 18 | | 105M14 | | | Mayo |
| YC42598 | K | 50 | | ARCC | December 15, 2005 | December 15, 2011 | 18 | | 105M14 | | | Mayo |
| 59313 | Paddy | | | ARCC | July 8, 1949 | December 31, 2011 | 18 | | 105M14 | | | Mayo |
| 80239 | Carol | 1 | | ARCC | October 16, 1957 | December 31, 2011 | 18 | | 105M14 | | | Mayo |
| 80240 | Carol | 2 | | ARCC | October 16, 1957 | December 31, 2011 | 18 | | 105M14 | | | Mayo |
| 80241 | Carol | 3 | | ARCC | October 16, 1957 | December 31, 2011 | 18 | | 105M14 | | | Mayo |
| 80242 | Carol | 4 | | ARCC | October 16, 1957 | December 31, 2011 | 18 | | 105M14 | | | Mayo |

*Requested or Pending Expiry Dates subject to Government approval and new filing to be completed in April 2009 - "ARCC filing pending"

| ALEXCO RESOURCE CORP. | | APPENDIX I: KENO HILL LIST OF CLAIMS AND LEASES | | | | | | | UPDATED: JANUARY 26, 2009 | | | |
|-----------------------|------------|---|-------|---------------------|--------------------|---------------------|----------|-------|---------------------------|-----|------------|----------|
| Grant | Claim Name | Nbr | Lease | Owner - Filing Note | Record Date | Expiry (Requested*) | Hectares | Acres | NTS | Lot | Survey No. | District |
| 80348 | Carol | 5 | | ARCC | July 2, 1959 | December 31, 2011 | 18 | | 105M14 | | | Mayo |
| 80453 | Joe No. | 1 | | ARCC | May 27, 1960 | December 31, 2011 | 18 | | 105M14 | | | Mayo |
| 81152 | Carol | | | ARCC | June 4, 1962 | December 31, 2011 | 18 | | 105M14 | | | Mayo |
| 83253 | Paddy | 2 | | ARCC | October 16, 1963 | December 31, 2011 | 18 | | 105M14 | | | Mayo |
| 83254 | Paddy | 3 | | ARCC | October 16, 1963 | December 31, 2011 | 18 | | 105M14 | | | Mayo |
| 83721 | Paddy | 4 | | ARCC | October 26, 1964 | December 31, 2011 | 18 | | 105M14 | | | Mayo |
| 83722 | Paddy | 5 | | ARCC | October 26, 1964 | December 31, 2011 | 18 | | 105M14 | | | Mayo |
| 84489 | Joe | 2 | | ARCC | June 2, 1965 | December 31, 2011 | 18 | | 105M14 | | | Mayo |
| Y 31586 | Toni | 1 | | ARCC | December 2, 1968 | December 31, 2011 | 18 | | 105M14 | | | Mayo |
| Y 31587 | Toni | 2 | | ARCC | December 2, 1968 | December 31, 2011 | 18 | | 105M14 | | | Mayo |
| Y 33741 | O.K. | 1 | | ARCC | December 11, 1970 | December 31, 2011 | 18 | | 105M14 | | | Mayo |
| Y 33742 | O.K. | 2 | | ARCC | December 11, 1970 | December 31, 2011 | 18 | | 105M14 | | | Mayo |
| Y 56174 | O.K. | 3 | | ARCC | September 15, 1971 | December 31, 2011 | 18 | | 105M14 | | | Mayo |
| Y 56175 | O.K. | 4 | | ARCC | September 15, 1971 | December 31, 2011 | 18 | | 105M14 | | | Mayo |
| Y 85963 | O.K. | 5 | | ARCC | October 10, 1973 | December 31, 2011 | 18 | | 105M14 | | | Mayo |
| Y 85964 | O.K. | 6 | | ARCC | October 10, 1973 | December 31, 2011 | 18 | | 105M14 | | | Mayo |
| Y 85965 | O.K. | 7 | | ARCC | October 10, 1973 | December 31, 2011 | 18 | | 105M14 | | | Mayo |
| Y 85966 | O.K. | 8 | | ARCC | October 10, 1973 | December 31, 2011 | 18 | | 105M14 | | | Mayo |
| Y 85967 | O.K. | 9 | | ARCC | October 10, 1973 | December 31, 2011 | 18 | | 105M14 | | | Mayo |
| Y 85968 | O.K. | 10 | | ARCC | October 10, 1973 | December 31, 2011 | 18 | | 105M14 | | | Mayo |
| YC42599 | K | 51 | | ARCC | December 15, 2005 | December 31, 2011 | 18 | | 105M14 | | | Mayo |
| YC56117 | K | 90 F | | ARCC | June 13, 2007 | December 31, 2011 | 18 | | 105M14 | | | Mayo |
| YC56866 | Alex | 555 | | ARCC | July 24, 2007 | December 31, 2011 | 18 | | 105M14 | | | Mayo |
| YC56867 | Alex | 557 | | ARCC | July 24, 2007 | December 31, 2011 | 18 | | 105M14 | | | Mayo |
| YC56868 | Alex | 559 | | ARCC | July 24, 2007 | December 31, 2011 | 18 | | 105M14 | | | Mayo |
| YC56869 | Alex | 561 | | ARCC | July 24, 2007 | December 31, 2011 | 18 | | 105M14 | | | Mayo |
| YC56870 | Alex | 566 | | ARCC | July 24, 2007 | December 31, 2011 | 18 | | 105M14 | | | Mayo |
| YC56871 | Alex | 568 | | ARCC | July 24, 2007 | December 31, 2011 | 18 | | 105M14 | | | Mayo |
| YC56872 | Alex | 570 | | ARCC | July 24, 2007 | December 31, 2011 | 18 | | 105M14 | | | Mayo |
| YC56873 | Alex | 572 | | ARCC | July 24, 2007 | December 31, 2011 | 18 | | 105M14 | | | Mayo |
| YC56875 | Alex | 602 | | ARCC | July 24, 2007 | December 31, 2011 | 18 | | 105M14 | | | Mayo |
| YC56877 | Alex | 604 | | ARCC | July 24, 2007 | December 31, 2011 | 18 | | 105M14 | | | Mayo |
| YC56878 | Alex | 605 | | ARCC | July 24, 2007 | December 31, 2011 | 18 | | 105M14 | | | Mayo |
| YC56879 | Alex | 606 | | ARCC | July 24, 2007 | December 31, 2011 | 18 | | 105M14 | | | Mayo |
| YB64184 | Lakehead | 1 | | ARCC | June 28, 1995 | March 4, 2012 | | | 105M13 | | | Mayo |
| YB64185 | Lakehead | 2 | | ARCC | June 28, 1995 | March 4, 2012 | | | 105M13 | | | Mayo |
| 16326 | HECTOR | | 3519 | ERDC | May 30, 1927 | June 17, 2012 | 20 | 49.73 | 105M14 | 276 | 55080 | Mayo |
| 38715 | JOCK | | 3517 | ERDC | May 20, 1931 | June 17, 2012 | 20.1 | 49.56 | 105M14 | 277 | 55080 | Mayo |
| 38779 | CHANCE | | 3518 | ERDC | April 18, 1934 | June 17, 2012 | 0.82 | 2.17 | 105M13 | 282 | 55080 | Mayo |
| 13175 | CAMOROTE | | 3527 | ERDC | June 19, 1920 | October 31, 2012 | 19.2 | 47.84 | 105M14 | 162 | 53800 | Mayo |
| YA17395 | Lem | 1 | | ARCC | November 14, 1977 | November 14, 2012 | 18 | | 105M14 | | | Mayo |
| YA17396 | Lem | 2 | | ARCC | November 14, 1977 | November 14, 2012 | 18 | | 105M14 | | | Mayo |
| YA17397 | Lem | 3 | | ARCC | November 14, 1977 | November 14, 2012 | 18 | | 105M14 | | | Mayo |
| YA17398 | Lem | 4 | | ARCC | November 14, 1977 | November 14, 2012 | 18 | | 105M14 | | | Mayo |
| YA17399 | Lem | 5 | | ARCC | November 14, 1977 | November 14, 2012 | 18 | | 105M14 | | | Mayo |
| YA17400 | Lem | 6 | | ARCC | November 14, 1977 | November 14, 2012 | 18 | | 105M14 | | | Mayo |

*Requested or Pending Expiry Dates subject to Government approval and new filing to be completed in April 2009 - "ARCC filing pending"

| ALEXCO RESOURCE CORP. | | APPENDIX I: KENO HILL LIST OF CLAIMS AND LEASES | | | | | | | UPDATED: JANUARY 26, 2009 | | | |
|-----------------------|-------------|---|-------|---------------------|-------------------|---------------------|----------|-------|---------------------------|-----|------------|----------|
| Grant | Claim Name | Nbr | Lease | Owner - Filing Note | Record Date | Expiry (Requested*) | Hectares | Acres | NTS | Lot | Survey No. | District |
| YA17401 | Lem | 7 | | ARCC | November 14, 1977 | November 14, 2012 | 18 | | 105M14 | | | Mayo |
| YA17402 | Lem | 8 | | ARCC | November 14, 1977 | November 14, 2012 | 18 | | 105M14 | | | Mayo |
| YA17403 | Lem | 9 | | ARCC | November 14, 1977 | November 14, 2012 | 18 | | 105M14 | | | Mayo |
| YA17404 | Lem | 10 | | ARCC | November 14, 1977 | November 14, 2012 | 18 | | 105M14 | | | Mayo |
| YA17405 | Lem | 11 | | ARCC | November 14, 1977 | November 14, 2012 | 18 | | 105M14 | | | Mayo |
| 14989 | RUBY | | 3525 | ERDC | July 9, 1924 | November 24, 2012 | 0.5 | 1.11 | 105M14 | 160 | 53801 | Mayo |
| 16025 | HAWKS NEST | | 3524 | ERDC | August 31, 1925 | November 24, 2012 | 15.1 | 37.4 | 105M14 | 222 | 55107 | Mayo |
| 16497 | DONNIE | | 3521 | ERDC | August 28, 1924 | November 24, 2012 | 20.2 | 48.63 | 105M14 | 218 | 55107 | Mayo |
| 16511 | NO CASH | | 3526 | ERDC | September 9, 1924 | November 24, 2012 | 18.3 | 45.26 | 105M14 | 223 | 55107 | Mayo |
| 16512 | LILL | | 3520 | ERDC | September 9, 1924 | November 24, 2012 | 18.4 | 45.6 | 105M14 | 224 | 55107 | Mayo |
| 16568 | MONOPLY | | 3522 | ERDC | July 7, 1925 | November 24, 2012 | 8.9 | 21.96 | 105M14 | 225 | 55107 | Mayo |
| 16569 | MONTE CARLO | | 3523 | ERDC | July 7, 1925 | November 24, 2012 | 21 | 51.15 | 105M13 | 228 | FB20919 | Mayo |
| YC42549 | K | 1 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42550 | K | 2 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42551 | K | 3 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42552 | K | 4 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42553 | K | 5 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42554 | K | 6 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42555 | K | 7 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42556 | K | 8 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42557 | K | 9 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42558 | K | 10 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42559 | K | 11 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42560 | K | 12 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42561 | K | 13 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42562 | K | 14 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42563 | K | 15 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42564 | K | 16 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42565 | K | 17 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42566 | K | 18 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42567 | K | 19 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42568 | K | 20 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42569 | K | 21 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42570 | K | 22 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42571 | K | 23 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42572 | K | 24 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42573 | K | 25 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42574 | K | 26 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42575 | K | 27 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42576 | K | 28 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42577 | K | 29 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42578 | K | 30 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42579 | K | 31 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42580 | K | 32 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42581 | K | 33 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42582 | K | 34 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |

*Requested or Pending Expiry Dates subject to Government approval and new filing to be completed in April 2009 - "ARCC filing pending"

| ALEXCO RESOURCE CORP. | | | APPENDIX I: KENO HILL LIST OF CLAIMS AND LEASES | | | | | | UPDATED: JANUARY 26, 2009 | | | |
|-----------------------|------------|-----|---|---------------------|--------------------|---------------------|----------|-------|---------------------------|-----|------------|----------|
| Grant | Claim Name | Nbr | Lease | Owner - Filing Note | Record Date | Expiry (Requested*) | Hectares | Acres | NTS | Lot | Survey No. | District |
| YC42587 | K | 39 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42588 | K | 40 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42589 | K | 41 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42590 | K | 42 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42591 | K | 43 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42592 | K | 44 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42593 | K | 45 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42594 | K | 46 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42595 | K | 47 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42596 | K | 48 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42602 | K | 54 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42603 | K | 55 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M13 | | | Mayo |
| YC42604 | K | 56 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M13 | | | Mayo |
| YC42608 | K | 60 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M13 | | | Mayo |
| YC42609 | K | 61 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42610 | K | 62 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42611 | K | 63 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42612 | K | 64 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42613 | K | 65 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42614 | K | 66 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42615 | K | 67 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42616 | K | 68 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42617 | K | 69 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42618 | K | 70 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42619 | K | 71 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42620 | K | 72 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42621 | K | 73 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42622 | K | 74 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42623 | K | 75 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42624 | K | 76 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42625 | K | 77 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42626 | K | 78 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42630 | K | 82 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42631 | K | 83 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42632 | K | 84 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M14 | | | Mayo |
| YC42633 | K | 85 | | ARCC | December 15, 2005 | December 15, 2012 | 18 | | 105M13 | | | Mayo |
| 13412 | FOREST | | | ERDC | September 24, 1920 | December 31, 2012 | 5.4 | | 105M14 | | | Mayo |
| 13799 | IVAN | | | ERDC | June 23, 1921 | December 31, 2012 | 7.4 | | 105M14 | | | Mayo |
| 14826 | BELL YORK | | | ERDC | July 9, 1923 | December 31, 2012 | 0.97 | | 105M14 | | | Mayo |
| 14858 | ADA | | | ERDC | August 30, 1923 | December 31, 2012 | 6.1 | | 105M14 | | | Mayo |
| 55392 | YUKON | | | ERDC | January 30, 1946 | December 31, 2012 | 14.6 | | 105M14 | | | Mayo |
| 55394 | BOB | | | ERDC | March 5, 1946 | December 31, 2012 | 17.1 | | 105M14 | | | Mayo |
| 59710 | LEO | 1 | | ERDC 65%-Cima 35% | September 26, 1950 | December 31, 2012 | 20.6 | | 105M13 | | | Mayo |
| 59711 | LEO | 2 | | ERDC 65%-Cima 35% | September 26, 1950 | December 31, 2012 | 19.7 | | 105M13 | | | Mayo |
| 59712 | LEO | 3 | | ERDC 65%-Cima 35% | September 26, 1950 | December 31, 2012 | 20.5 | | 105M13 | | | Mayo |
| 59714 | LEO | 4 | | ERDC 65%-Cima 35% | September 26, 1950 | December 31, 2012 | 18.4 | | 105M13 | | | Mayo |

*Requested or Pending Expiry Dates subject to Government approval and new filing to be completed in April 2009 - "ARCC filing pending"

| ALEXCO RESOURCE CORP. | | APPENDIX I: KENO HILL LIST OF CLAIMS AND LEASES | | | | | | | UPDATED: JANUARY 26, 2009 | | | |
|-----------------------|------------|---|-------|---------------------|--------------------|---------------------|----------|-------|---------------------------|-----|------------|----------|
| Grant | Claim Name | Nbr | Lease | Owner - Filing Note | Record Date | Expiry (Requested*) | Hectares | Acres | NTS | Lot | Survey No. | District |
| 59715 | LEO | 5 | | ERDC 65%-Cima 35% | September 26, 1950 | December 31, 2012 | 20.6 | | 105M13 | | | Mayo |
| 59716 | LEO | 6 | | ERDC 65%-Cima 35% | September 26, 1950 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| 59717 | LEO | 7 | | ERDC 65%-Cima 35% | September 26, 1950 | December 31, 2012 | 20 | | 105M13 | | | Mayo |
| 59718 | LEO | 8 | | ERDC 70%-Cima 30% | September 26, 1950 | December 31, 2012 | 15.8 | | 105M13 | | | Mayo |
| 59849 | LEO | 9 | | ERDC 70%-Cima 30% | October 2, 1950 | December 31, 2012 | 20.3 | | 105M13 | | | Mayo |
| 59850 | LEO | 10 | | ERDC 70%-Cima 30% | October 2, 1950 | December 31, 2012 | 16.6 | | 105M13 | | | Mayo |
| 59851 | LEO | 11 | | ERDC 70%-Cima 30% | October 2, 1950 | December 31, 2012 | 19.7 | | 105M13 | | | Mayo |
| 59852 | LEO | 12 | | ERDC 70%-Cima 30% | October 2, 1950 | December 31, 2012 | 16.3 | | 105M13 | | | Mayo |
| 59853 | LEO | 13 | | ERDC 70%-Cima 30% | October 2, 1950 | December 31, 2012 | 20.1 | | 105M13 | | | Mayo |
| 59854 | LEO | 14 | | ERDC 70%-Cima 30% | October 2, 1950 | December 31, 2012 | 18.3 | | 105M13 | | | Mayo |
| 59855 | LEO | 15 | | ERDC 70%-Cima 30% | October 2, 1950 | December 31, 2012 | 22.6 | | 105M13 | | | Mayo |
| 59856 | LEO | 16 | | ERDC 70%-Cima 30% | October 2, 1950 | December 31, 2012 | 14 | | 105M13 | | | Mayo |
| 59857 | LEO | 17 | | ERDC 70%-Cima 30% | October 2, 1950 | December 31, 2012 | 12.6 | | 105M13 | | | Mayo |
| 59941 | LEO | 18 | | ERDC 70%-Cima 30% | October 12, 1950 | December 31, 2012 | 16.1 | | 105M13 | | | Mayo |
| 59942 | LEO | 19 | | ERDC 70%-Cima 30% | October 12, 1950 | December 31, 2012 | 20.2 | | 105M13 | | | Mayo |
| 61635 | LEO | | | ERDC 70%-Cima 30% | June 11, 1951 | December 31, 2012 | 15.4 | | 105M13 | | | Mayo |
| 62968 | ORCHID | 21 | | ERDC | May 30, 1956 | December 31, 2012 | 22.7 | | 105M14 | | | Mayo |
| 62969 | ORCHID | 22 | | ERDC | May 30, 1956 | December 31, 2012 | 18.8 | | 105M14 | | | Mayo |
| 62970 | ORCHID | 23 | | ERDC | May 30, 1956 | December 31, 2012 | 22.2 | | 105M14 | | | Mayo |
| 62971 | ORCHID | 24 | | ERDC | May 30, 1956 | December 31, 2012 | 17.5 | | 105M14 | | | Mayo |
| 80082 | K.P.O. | 1 | | ERDC 70%-Cima 30% | October 5, 1956 | December 31, 2012 | 20.7 | | 105M13 | | | Mayo |
| 80083 | K.P.O. | 2 | | ERDC 70%-Cima 30% | October 5, 1956 | December 31, 2012 | 13.1 | | 105M13 | | | Mayo |
| 80084 | K.P.O. | 3 | | ERDC 70%-Cima 30% | October 5, 1956 | December 31, 2012 | 20.4 | | 105M13 | | | Mayo |
| 80085 | K.P.O. | 4 | | ERDC 70%-Cima 30% | October 5, 1956 | December 31, 2012 | 16.3 | | 105M13 | | | Mayo |
| 80169 | ORCHID | 44 | | ERDC | April 3, 1957 | December 31, 2012 | 6.8 | | 105M14 | | | Mayo |
| 80170 | ORCHID | 45 | | ERDC | April 3, 1957 | December 31, 2012 | 10 | | 105M14 | | | Mayo |
| 80345 | K.P.O. | | | ERDC 70%-Cima 30% | October 14, 1958 | December 31, 2012 | 3.7 | | 105M13 | | | Mayo |
| 80362 | K.P.O. | 13 | | ERDC 70%-Cima 30% | July 24, 1959 | December 31, 2012 | 12.4 | | 105M13 | | | Mayo |
| 80364 | K.P.O. | 15 | | ERDC 70%-Cima 30% | July 24, 1959 | December 31, 2012 | 20.8 | | 105M13 | | | Mayo |
| 80366 | K.P.O. | 17 | | ERDC 70%-Cima 30% | July 24, 1959 | December 31, 2012 | 21.4 | | 105M13 | | | Mayo |
| 80367 | K.P.O. | 18 | | ERDC 70%-Cima 30% | July 24, 1959 | December 31, 2012 | 21 | | 105M13 | | | Mayo |
| 80368 | K.P.O. | 19 | | ERDC 70%-Cima 30% | July 24, 1959 | December 31, 2012 | 20.9 | | 105M13 | | | Mayo |
| 80369 | K.P.O. | 20 | | ERDC 70%-Cima 30% | July 24, 1959 | December 31, 2012 | 20 | | 105M13 | | | Mayo |
| 80370 | K.P.O. | 21 | | ERDC 70%-Cima 30% | July 24, 1959 | December 31, 2012 | 20.3 | | 105M13 | | | Mayo |
| 80372 | K.P.O. | 23 | | ERDC 70%-Cima 30% | July 24, 1959 | December 31, 2012 | 21.1 | | 105M13 | | | Mayo |
| 80374 | K.P.O. | 25 | | ERDC 70%-Cima 30% | July 24, 1959 | December 31, 2012 | 20.8 | | 105M13 | | | Mayo |
| 80376 | K.P.O. | 27 | | ERDC 70%-Cima 30% | July 24, 1959 | December 31, 2012 | 20.5 | | 105M13 | | | Mayo |
| 80378 | K.P.O. | 29 | | ERDC 70%-Cima 30% | July 28, 1959 | December 31, 2012 | 20.3 | | 105M13 | | | Mayo |
| Y 68364 | Orchid | 46 | | ERDC | July 19, 1972 | December 31, 2012 | 20.2 | | 105M13 | | | Mayo |
| Y 68365 | Orchid | 47 | | ERDC | July 19, 1972 | December 31, 2012 | 20.5 | | 105M13 | | | Mayo |
| Y 68366 | Orchid | 48 | | ERDC | July 19, 1972 | December 31, 2012 | 20 | | 105M13 | | | Mayo |
| Y 68367 | Orchid | 49 | | ERDC | July 19, 1972 | December 31, 2012 | 21.2 | | 105M13 | | | Mayo |
| Y 68368 | Orchid | 50 | | ERDC | July 19, 1972 | December 31, 2012 | 20.1 | | 105M13 | | | Mayo |
| Y 68369 | Orchid | 51 | | ERDC | July 19, 1972 | December 31, 2012 | 20.8 | | 105M13 | | | Mayo |
| Y 68370 | Orchid | 52 | | ERDC | July 19, 1972 | December 31, 2012 | 13.1 | | 105M13 | | | Mayo |
| Y 68371 | Orchid | 53 | | ERDC | July 19, 1972 | December 31, 2012 | 7.5 | | 105M13 | | | Mayo |

*Requested or Pending Expiry Dates subject to Government approval and new filing to be completed in April 2009 - "ARCC filing pending"

| ALEXCO RESOURCE CORP. | | APPENDIX I: KENO HILL LIST OF CLAIMS AND LEASES | | | | | | | UPDATED: JANUARY 26, 2009 | | | |
|-----------------------|------------|---|-------|---------------------|--------------------|---------------------|----------|-------|---------------------------|-----|------------|----------|
| Grant | Claim Name | Nbr | Lease | Owner - Filing Note | Record Date | Expiry (Requested*) | Hectares | Acres | NTS | Lot | Survey No. | District |
| Y 68414 | Case | 1 | | ERDC | August 17, 1972 | December 31, 2012 | 4.7 | | 105M13 | | | Mayo |
| Y 68415 | Case | 2 | | ERDC | August 17, 1972 | December 31, 2012 | 1.7 | | 105M13 | | | Mayo |
| Y 68416 | Case | 3 | | ERDC | August 17, 1972 | December 31, 2012 | 11 | | 105M13 | | | Mayo |
| Y 87465 | Snowdrift | 4 | | ERDC | March 21, 1974 | December 31, 2012 | 21 | | 105M13 | | | Mayo |
| Y 87466 | Snowdrift | 5 | | ERDC | March 21, 1974 | December 31, 2012 | 21.3 | | 105M13 | | | Mayo |
| Y 87467 | Snowdrift | 6 | | ERDC | March 21, 1974 | December 31, 2012 | 12 | | 105M13 | | | Mayo |
| Y 87468 | Snowdrift | 7 | | ERDC | March 21, 1974 | December 31, 2012 | 21.6 | | 105M13 | | | Mayo |
| Y 87469 | Snowdrift | 8 | | ERDC | March 21, 1974 | December 31, 2012 | 20.4 | | 105M13 | | | Mayo |
| Y 97220 | Snowdrift | 13 | | ERDC | December 23, 1974 | December 31, 2012 | 22.2 | | 105M13 | | | Mayo |
| Y 97221 | Snowdrift | 14 | | ERDC | December 23, 1974 | December 31, 2012 | 20.8 | | 105M13 | | | Mayo |
| Y 97222 | Snowdrift | 15 | | ERDC | December 23, 1974 | December 31, 2012 | 21 | | 105M13 | | | Mayo |
| Y 97223 | Snowdrift | 16 | | ERDC | December 23, 1974 | December 31, 2012 | 20.5 | | 105M13 | | | Mayo |
| YA01413 | Snowdrift | 18 | | ERDC | October 8, 1975 | December 31, 2012 | 12 | | 105M13 | | | Mayo |
| YA01415 | Snowdrift | 20 | | ERDC | October 8, 1975 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YB43712 | Barb One | | | ERDC | October 12, 1994 | December 31, 2012 | 8 | | 105M14 | | | Mayo |
| YB43729 | Raven | | | ERDC | October 18, 1994 | December 31, 2012 | 20.8 | | 105M13 | | | Mayo |
| YB65005 | Webfoot | | | ERDC | September 29, 1995 | December 31, 2012 | 16.2 | | 105M13 | | | Mayo |
| YC02670 | Chiko | 1 | | ARCC | October 27, 2000 | December 31, 2012 | | | 105M13 | | | Mayo |
| YC02671 | Chiko | 2 | | ARCC | October 27, 2000 | December 31, 2012 | | | 105M13 | | | Mayo |
| YC02672 | Chiko | 3 | | ARCC | October 27, 2000 | December 31, 2012 | | | 105M13 | | | Mayo |
| YC10897 | North F. | | | ARCC | August 8, 2003 | December 31, 2012 | | | 105M13 | | | Mayo |
| YC10946 | Wedge | 1 | | ARCC | September 9, 2003 | December 31, 2012 | | | 105M13 | | | Mayo |
| YC10993 | Wedge | 2 | | ARCC | September 18, 2003 | December 31, 2012 | | | 105M13 | | | Mayo |
| YC10994 | Wedge | 3 | | ARCC | September 18, 2003 | December 31, 2012 | | | 105M13 | | | Mayo |
| YC10995 | Mary A | 0 | | ARCC | September 2, 2003 | December 31, 2012 | | | 105M13 | | | Mayo |
| YC10996 | Mary B | 0 | | ARCC | September 2, 2003 | December 31, 2012 | | | 105M13 | | | Mayo |
| YC42583 | K | 35 | | ARCC | December 1, 2005 | December 31, 2012 | 18 | | 105M14 | | | Mayo |
| YC42584 | K | 36 | | ARCC | December 1, 2005 | December 31, 2012 | 18 | | 105M14 | | | Mayo |
| YC42585 | K | 37 | | ARCC | December 1, 2005 | December 31, 2012 | 18 | | 105M14 | | | Mayo |
| YC42586 | K | 38 | | ARCC | December 1, 2005 | December 31, 2012 | 18 | | 105M14 | | | Mayo |
| YC42597 | K | 49 | | ARCC | December 3, 2005 | December 31, 2012 | 18 | | 105M14 | | | Mayo |
| YC42601 | K | 53 | | ARCC | December 5, 2005 | December 31, 2012 | 18 | | 105M14 | | | Mayo |
| YC48148 | Alex | 17 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48149 | Alex | 18 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48150 | Alex | 19 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48151 | Alex | 20 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48152 | Alex | 21 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48153 | Alex | 22 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48154 | Alex | 23 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48155 | Alex | 24 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48156 | Alex | 25 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48157 | Alex | 26 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48158 | Alex | 27 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48159 | Alex | 28 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48160 | Alex | 29 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48161 | Alex | 30 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |

*Requested or Pending Expiry Dates subject to Government approval and new filing to be completed in April 2009 - "ARCC filing pending"

| ALEXCO RESOURCE CORP. | | APPENDIX I: KENO HILL LIST OF CLAIMS AND LEASES | | | | | | | UPDATED: JANUARY 26, 2009 | | | |
|-----------------------|------------|---|-------|---------------------|--------------|---------------------|----------|-------|---------------------------|-----|------------|----------|
| Grant | Claim Name | Nbr | Lease | Owner - Filing Note | Record Date | Expiry (Requested*) | Hectares | Acres | NTS | Lot | Survey No. | District |
| YC48208 | Alex | 77 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48209 | Alex | 78 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48210 | Alex | 79 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48211 | Alex | 80 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48212 | Alex | 81 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48213 | Alex | 82 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48214 | Alex | 83 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48215 | Alex | 84 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48216 | Alex | 85 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48217 | Alex | 86 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48218 | Alex | 87 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48219 | Alex | 88 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48220 | Alex | 89 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48221 | Alex | 90 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48222 | Alex | 91 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48223 | Alex | 92 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48224 | Alex | 93 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48225 | Alex | 94 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48226 | Alex | 95 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48227 | Alex | 96 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48228 | Alex | 97 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48229 | Alex | 98 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48230 | Alex | 99 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48231 | Alex | 100 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48232 | Alex | 101 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48233 | Alex | 102 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48234 | Alex | 103 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48235 | Alex | 104 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48236 | Alex | 105 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48237 | Alex | 106 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48238 | Alex | 107 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48239 | Alex | 108 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48240 | Alex | 109 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48241 | Alex | 110 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48242 | Alex | 111 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48243 | Alex | 112 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48244 | Alex | 113 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48245 | Alex | 114 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48246 | Alex | 115 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48247 | Alex | 116 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48248 | Alex | 117 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48249 | Alex | 118 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48250 | Alex | 119 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48251 | Alex | 120 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48252 | Alex | 121 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48253 | Alex | 122 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |

*Requested or Pending Expiry Dates subject to Government approval and new filing to be completed in April 2009 - "ARCC filing pending"

| ALEXCO RESOURCE CORP. | | APPENDIX I: KENO HILL LIST OF CLAIMS AND LEASES | | | | | | | UPDATED: JANUARY 26, 2009 | | | |
|-----------------------|------------|---|-------|---------------------|--------------|---------------------|----------|-------|---------------------------|-----|------------|----------|
| Grant | Claim Name | Nbr | Lease | Owner - Filing Note | Record Date | Expiry (Requested*) | Hectares | Acres | NTS | Lot | Survey No. | District |
| YC48254 | Alex | 123 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48255 | Alex | 124 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48256 | Alex | 125 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48257 | Alex | 126 | | ARCC | May 22, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48310 | Alex | 179 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48311 | Alex | 180 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48312 | Alex | 181 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48313 | Alex | 182 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48314 | Alex | 183 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48315 | Alex | 184 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48316 | Alex | 185 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48317 | Alex | 186 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48318 | Alex | 187 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48319 | Alex | 188 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48320 | Alex | 189 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48321 | Alex | 190 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48322 | Alex | 191 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48323 | Alex | 192 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48324 | Alex | 193 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48325 | Alex | 194 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48326 | Alex | 195 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48327 | Alex | 196 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48328 | Alex | 197 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48329 | Alex | 198 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48330 | Alex | 199 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48331 | Alex | 200 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48332 | Alex | 201 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48333 | Alex | 202 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48334 | Alex | 203 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48335 | Alex | 204 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48336 | Alex | 205 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48337 | Alex | 206 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48338 | Alex | 207 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48339 | Alex | 209 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48340 | Alex | 210 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48341 | Alex | 211 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48342 | Alex | 212 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48343 | Alex | 213 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48344 | Alex | 214 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48345 | Alex | 215 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48346 | Alex | 216 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48347 | Alex | 217 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48348 | Alex | 218 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48349 | Alex | 219 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48350 | Alex | 220 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48351 | Alex | 221 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |

*Requested or Pending Expiry Dates subject to Government approval and new filing to be completed in April 2009 - "ARCC filing pending"

| ALEXCO RESOURCE CORP. | | APPENDIX I: KENO HILL LIST OF CLAIMS AND LEASES | | | | | | | UPDATED: JANUARY 26, 2009 | | | |
|-----------------------|------------|---|-------|---------------------|--------------|---------------------|----------|-------|---------------------------|-----|------------|----------|
| Grant | Claim Name | Nbr | Lease | Owner - Filing Note | Record Date | Expiry (Requested*) | Hectares | Acres | NTS | Lot | Survey No. | District |
| YC48352 | Alex | 222 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48353 | Alex | 223 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48354 | Alex | 224 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48355 | Alex | 225 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48356 | Alex | 226 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48357 | Alex | 227 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48358 | Alex | 228 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48410 | Alex | 287 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48411 | Alex | 288 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48412 | Alex | 289 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48413 | Alex | 290 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48414 | Alex | 291 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48415 | Alex | 292 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48416 | Alex | 293 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48417 | Alex | 294 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48418 | Alex | 295 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48419 | Alex | 296 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48420 | Alex | 297 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48421 | Alex | 298 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48422 | Alex | 299 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48423 | Alex | 300 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48424 | Alex | 301 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48425 | Alex | 302 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48426 | Alex | 303 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48427 | Alex | 304 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48428 | Alex | 305 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48429 | Alex | 306 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48430 | Alex | 307 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48431 | Alex | 308 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48432 | Alex | 309 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48433 | Alex | 310 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48434 | Alex | 311 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48435 | Alex | 312 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48436 | Alex | 313 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48437 | Alex | 314 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48438 | Alex | 315 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48439 | Alex | 316 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48440 | Alex | 317 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48441 | Alex | 318 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48442 | Alex | 319 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48443 | Alex | 320 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48444 | Alex | 321 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48445 | Alex | 322 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48446 | Alex | 323 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48447 | Alex | 324 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48448 | Alex | 325 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |

*Requested or Pending Expiry Dates subject to Government approval and new filing to be completed in April 2009 - "ARCC filing pending"

| ALEXCO RESOURCE CORP. | | APPENDIX I: KENO HILL LIST OF CLAIMS AND LEASES | | | | | | | UPDATED: JANUARY 26, 2009 | | | |
|-----------------------|------------|---|-------|---------------------|--------------|---------------------|----------|-------|---------------------------|-----|------------|----------|
| Grant | Claim Name | Nbr | Lease | Owner - Filing Note | Record Date | Expiry (Requested*) | Hectares | Acres | NTS | Lot | Survey No. | District |
| YC48449 | Alex | 326 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48450 | Alex | 327 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48451 | Alex | 328 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48452 | Alex | 329 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48453 | Alex | 330 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48454 | Alex | 331 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48455 | Alex | 332 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48507 | Alex | 400 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M14 | | | Mayo |
| YC48508 | Alex | 401 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M14 | | | Mayo |
| YC48509 | Alex | 403 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M14 | | | Mayo |
| YC48510 | Alex | 404 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M14 | | | Mayo |
| YC48511 | Alex | 423 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M14 | | | Mayo |
| YC48512 | Alex | 424 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M14 | | | Mayo |
| YC48513 | Alex | 425 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M14 | | | Mayo |
| YC48514 | Alex | 429 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48515 | Alex | 430 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48516 | Alex | 431 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M14 | | | Mayo |
| YC48517 | Alex | 432 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M14 | | | Mayo |
| YC48518 | Alex | 433 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M14 | | | Mayo |
| YC48519 | Alex | 434 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M14 | | | Mayo |
| YC48520 | Alex | 435 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M14 | | | Mayo |
| YC48521 | Alex | 436 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M14 | | | Mayo |
| YC48522 | Alex | 437 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M14 | | | Mayo |
| YC48523 | Alex | 438 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M14 | | | Mayo |
| YC48524 | Alex | 439 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M14 | | | Mayo |
| YC48525 | Alex | 440 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48526 | Alex | 441 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48527 | Alex | 442 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48528 | Alex | 443 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48529 | Alex | 444 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48530 | Alex | 445 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48531 | Alex | 446 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48532 | Alex | 447 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48533 | Alex | 448 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48534 | Alex | 449 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48535 | Alex | 450 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48536 | Alex | 451 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48537 | Alex | 452 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48538 | Alex | 453 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48539 | Alex | 454 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48540 | Alex | 455 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48541 | Alex | 456 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48542 | Alex | 457 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48543 | Alex | 458 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48544 | Alex | 459 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |
| YC48545 | Alex | 460 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo |

*Requested or Pending Expiry Dates subject to Government approval and new filing to be completed in April 2009 - "ARCC filing pending"

| ALEXCO RESOURCE CORP. | | | | APPENDIX I: KENO HILL LIST OF CLAIMS AND LEASES | | | | | | UPDATED: JANUARY 26, 2009 | | | |
|-----------------------|------------|-------|-------|---|-------------------|---------------------|----------|-------|--------|---------------------------|------------|----------|--|
| Grant | Claim Name | Nbr | Lease | Owner - Filing Note | Record Date | Expiry (Requested*) | Hectares | Acres | NTS | Lot | Survey No. | District | |
| YC48546 | Alex | 461 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo | |
| YC48547 | Alex | 462 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo | |
| YC48548 | Alex | 208 | | ARCC | June 2, 2006 | December 31, 2012 | 18 | | 105M13 | | | Mayo | |
| YC55952 | K | 86 | | ARCC | May 29, 2007 | December 31, 2012 | 18 | | 105M14 | | | Mayo | |
| YC55953 | K | 87 | | ARCC | May 29, 2007 | December 31, 2012 | 18 | | 105M14 | | | Mayo | |
| YC56115 | K | 88 F | | ARCC | June 13, 2007 | December 31, 2012 | 18 | | 105M14 | | | Mayo | |
| YC56116 | K | 89 F | | ARCC | June 13, 2007 | December 31, 2012 | 18 | | 105M14 | | | Mayo | |
| YC56118 | K | 91 F | | ARCC | June 13, 2007 | December 31, 2012 | 18 | | 105M13 | | | Mayo | |
| YC56119 | K | 92 F | | ARCC | June 13, 2007 | December 31, 2012 | 18 | | 105M13 | | | Mayo | |
| YC56127 | K | 100 | | ARCC | June 15, 2007 | December 31, 2012 | 18 | | 105M14 | | | Mayo | |
| YC56128 | K | 101 F | | ARCC | June 15, 2007 | December 31, 2012 | 18 | | 105M14 | | | Mayo | |
| YC56155 | K | 103 F | | ARCC | June 22, 2007 | December 31, 2012 | 18 | | 105M14 | | | Mayo | |
| YC56156 | K | 104 | | ARCC | June 22, 2007 | December 31, 2012 | 18 | | 105M14 | | | Mayo | |
| YC56157 | K | 105 F | | ARCC | June 22, 2007 | December 31, 2012 | 18 | | 105M14 | | | Mayo | |
| YC56158 | K | 106 | | ARCC | June 22, 2007 | December 31, 2012 | 18 | | 105M14 | | | Mayo | |
| YC56159 | K | 107 F | | ARCC | June 22, 2007 | December 31, 2012 | 18 | | 105M14 | | | Mayo | |
| YC56874 | Alex | 601 | | ARCC | July 24, 2007 | December 31, 2012 | 18 | | 105M14 | | | Mayo | |
| YC56876 | Alex | 603 | | ARCC | July 24, 2007 | December 31, 2012 | 18 | | 105M14 | | | Mayo | |
| 13158 | PHOENIX | | 3537 | ERDC | June 17, 1920 | February 27, 2013 | 13.7 | 34.14 | 105M14 | 114 | 18257 | Mayo | |
| YC01212 | South F | | | ARCC | July 6, 1998 | March 4, 2013 | | | 105M13 | | | Mayo | |
| YC42605 | K | 57 | | ARCC | December 15, 2005 | December 15, 2013 | 18 | | 105M14 | | | Mayo | |
| YC42606 | K | 58 | | ARCC | December 15, 2005 | December 15, 2013 | 18 | | 105M13 | | | Mayo | |
| YC42607 | K | 59 | | ARCC | December 15, 2005 | December 15, 2013 | 18 | | 105M13 | | | Mayo | |
| YC42627 | K | 79 | | ARCC | December 15, 2005 | December 15, 2013 | 18 | | 105M14 | | | Mayo | |
| YC42628 | K | 80 | | ARCC | December 15, 2005 | December 15, 2013 | 18 | | 105M14 | | | Mayo | |
| YC42629 | K | 81 | | ARCC | December 15, 2005 | December 15, 2013 | 18 | | 105M14 | | | Mayo | |
| YC56124 | K | 97 | | ARCC | June 15, 2007 | December 15, 2013 | 18 | | 105M14 | | | Mayo | |
| YC56125 | K | 98 | | ARCC | June 15, 2007 | December 15, 2013 | 18 | | 105M14 | | | Mayo | |
| YC56126 | K | 99 | | ARCC | June 15, 2007 | December 15, 2013 | 18 | | 105M14 | | | Mayo | |
| YA40163 | Dice | 1 | | ERDC | June 29, 1979 | December 29, 2013 | 2.1 | | 105M14 | | | Mayo | |
| YA40164 | Dice | 2 | | ERDC | June 29, 1979 | December 29, 2013 | 18.5 | | 105M14 | | | Mayo | |
| YA40165 | Dice | 3 | | ERDC | June 29, 1979 | December 29, 2013 | 17.1 | | 105M14 | | | Mayo | |
| YA40166 | Dice | 4 | | ERDC | June 29, 1979 | December 29, 2013 | 21.9 | | 105M14 | | | Mayo | |
| YA40167 | Dice | 5 | | ERDC | June 29, 1979 | December 29, 2013 | 14.5 | | 105M14 | | | Mayo | |
| YA40168 | Dice | 6 | | ERDC | June 29, 1979 | December 29, 2013 | 21.3 | | 105M14 | | | Mayo | |
| YA40169 | Dice | 7 | | ERDC | June 29, 1979 | December 29, 2013 | 21 | | 105M14 | | | Mayo | |
| YA40170 | Dice | 8 | | ERDC | June 29, 1979 | December 29, 2013 | 20.3 | | 105M14 | | | Mayo | |
| YA40171 | Dice | 9 | | ERDC | June 29, 1979 | December 29, 2013 | 21.1 | | 105M14 | | | Mayo | |
| YA40173 | Dice | 11 | | ERDC | June 29, 1979 | December 29, 2013 | 20.9 | | 105M14 | | | Mayo | |
| YA40174 | Dice | 12 | | ERDC | June 29, 1979 | December 29, 2013 | 20.5 | | 105M14 | | | Mayo | |
| YA40175 | Dice | 13 | | ERDC | June 29, 1979 | December 29, 2013 | 19.7 | | 105M14 | | | Mayo | |
| YA40176 | Dice | 14 | | ERDC | June 29, 1979 | December 29, 2013 | 21.9 | | 105M14 | | | Mayo | |
| YC02322 | Twins | 7 | | ARCC | December 29, 1999 | December 29, 2013 | | | 105M13 | | | Mayo | |
| Y 33308 | Venus | 3 | | ERDC | April 6, 1970 | December 31, 2013 | 11.7 | | 105M14 | | | Mayo | |
| Y 69403 | Galaxy | | | ERDC | June 5, 1973 | December 31, 2013 | 9.3 | | 105M14 | | | Mayo | |
| Y 87462 | Snowdrift | 1 | | ERDC | March 21, 1974 | December 31, 2013 | 21.3 | | 105M13 | | | Mayo | |

*Requested or Pending Expiry Dates subject to Government approval and new filing to be completed in April 2009 - "ARCC filing pending"

| ALEXCO RESOURCE CORP. | | APPENDIX I: KENO HILL LIST OF CLAIMS AND LEASES | | | | | | | UPDATED: JANUARY 26, 2009 | | | |
|-----------------------|-------------|---|-------|---------------------|--------------------|---------------------|----------|-------|---------------------------|-----|------------|----------|
| Grant | Claim Name | Nbr | Lease | Owner - Filing Note | Record Date | Expiry (Requested*) | Hectares | Acres | NTS | Lot | Survey No. | District |
| Y 87463 | Snowdrift | 2 | | ERDC | March 21, 1974 | December 31, 2013 | 14.6 | | 105M13 | | | Mayo |
| Y 87464 | Snowdrift | 3 | | ERDC | March 21, 1974 | December 31, 2013 | 20.1 | | 105M13 | | | Mayo |
| Y 87470 | Snowdrift | 9 | | ERDC | March 21, 1974 | December 31, 2013 | 14.3 | | 105M13 | | | Mayo |
| Y 87471 | Snowdrift | 10 | | ERDC | March 21, 1974 | December 31, 2013 | 16 | | 105M13 | | | Mayo |
| Y 87472 | Snowdrift | 11 | | ERDC | March 21, 1974 | December 31, 2013 | 15.7 | | 105M13 | | | Mayo |
| Y 88686 | Snowdrift | | | ERDC | June 5, 1974 | December 31, 2013 | 1.3 | | 105M13 | | | Mayo |
| Y 97219 | Snowdrift | 12 | | ERDC | December 23, 1974 | December 31, 2013 | 8.7 | | 105M13 | | | Mayo |
| Y 97333 | Venus | 4 | | ERDC | May 9, 1975 | December 31, 2013 | 9 | | 105M14 | | | Mayo |
| YA01412 | Snowdrift | 17 | | ERDC | October 8, 1975 | December 31, 2013 | 10.9 | | 105M13 | | | Mayo |
| YA01414 | Snowdrift | 19 | | ERDC | October 8, 1975 | December 31, 2013 | 20.8 | | 105M13 | | | Mayo |
| YA01416 | Snowdrift | 21 | | ERDC | October 8, 1975 | December 31, 2013 | 19.5 | | 105M13 | | | Mayo |
| YA39498 | Bulldozer | 1 | | ERDC | April 4, 1979 | December 31, 2013 | 21 | | 105M14 | | | Mayo |
| YA77506 | Galena | | | ERDC | June 13, 1984 | December 31, 2013 | 2 | | 105M14 | | | Mayo |
| YB29727 | ALLA | 4 | | ERDC | March 19, 1993 | December 31, 2013 | 12.9 | | 105M13 | | | Mayo |
| YB29728 | ALLA | 5 | | ERDC | March 19, 1993 | December 31, 2013 | 12 | | 105M13 | | | Mayo |
| YB29729 | ALLA | 6 | | ERDC | March 19, 1993 | December 31, 2013 | 6.3 | | 105M13 | | | Mayo |
| YC01768 | Jarret | 2 | | ARCC | April 30, 1999 | December 31, 2013 | | | 105M13 | | | Mayo |
| YC56122 | K | 95 | | ARCC | June 15, 2007 | December 31, 2013 | 18 | | 105M14 | | | Mayo |
| YC56123 | K | 96 | | ARCC | June 15, 2007 | December 31, 2013 | 18 | | 105M14 | | | Mayo |
| YC69940 | K | 108F | | ARCC | September 10, 2008 | December 31, 2013 | 0.344 | | 105M14 | | | Mayo |
| 12875 | PORCUPINE | | 4065 | ERDC | November 15, 1919 | January 21, 2014 | 15.4 | 38.01 | 105M14 | 23 | 18252 | Mayo |
| 13152 | FRIENDSHIP | | 4066 | ERDC | June 16, 1920 | January 30, 2014 | 10 | 25.1 | 105M14 | 102 | 18256 | Mayo |
| 13021 | LUCKY QUEEN | | 4067 | ERDC | May 4, 1920 | February 17, 2014 | 20.1 | 48.29 | 105M14 | 181 | 36699 | Mayo |
| 12923 | UNCLE SAM | | 4068 | ERDC | December 26, 1919 | March 12, 2014 | 14.4 | 35.18 | 105M14 | 182 | 36699 | Mayo |
| 13153 | VIOLA | | 4069 | ERDC | June 16, 1920 | March 14, 2014 | 18.5 | 45.61 | 105M14 | 165 | 55110 | Mayo |
| 14898 | RIO | | 4070 | ERDC | November 15, 1923 | April 14, 2014 | 14 | 35.05 | 105M14 | 168 | 55110 | Mayo |
| 16253 | TIPPY | | 4074 | ERDC | October 6, 1926 | April 14, 2014 | 6.2 | 15.58 | 105M14 | 301 | 55112 | Mayo |
| 38694 | JESSIE | | 4075 | ERDC | November 21, 1930 | April 14, 2014 | 16.4 | 40.74 | 105M14 | 300 | 55112 | Mayo |
| 38741 | TOMTOM | | 4072 | ERDC | June 20, 1932 | April 14, 2014 | 10.3 | 25.19 | 105M14 | 298 | 55112 | Mayo |
| 38744 | JEWEL | | 4073 | ERDC | July 21, 1932 | April 14, 2014 | 9.1 | 22.58 | 105M14 | 299 | 55112 | Mayo |
| 38812 | GALENA HILL | | 4071 | ERDC | November 12, 1934 | April 14, 2014 | 17 | 41.57 | 105M14 | 297 | 55112 | Mayo |
| 16079 | TOO GOOD | | 4076 | ERDC | November 29, 1925 | June 11, 2014 | 4.6 | 10.61 | 105M14 | 183 | 36699 | Mayo |
| 14846 | DENVER | | 2092 | ERDC | August 11, 1923 | October 14, 2014 | 3.4 | 8.19 | 105M14 | 202 | 55109 | Mayo |
| 12785 | PINOCHLE | | 3749 | ERDC | September 11, 1919 | October 29, 2014 | 20.7 | 51.26 | 105M14 | 22 | 16735 | Mayo |
| 12871 | WOLVERINE | | 3750 | ERDC | November 13, 1919 | October 30, 2014 | 19.2 | 47.21 | 105M14 | 24 | 16735 | Mayo |
| 14168 | MASTIFF | | 4087 | ERDC | September 14, 1921 | November 14, 2014 | 13.9 | 34.3 | 105M14 | 158 | 53801 | Mayo |
| 14089 | ARCTIC | | 4088 | ERDC | July 26, 1921 | December 19, 2014 | 20.7 | 51.65 | 105M14 | 157 | 53801 | Mayo |
| 14169 | ETTA | | 4089 | ERDC | September 14, 1921 | December 19, 2014 | 15.2 | 37.67 | 105M14 | 192 | 55109 | Mayo |
| YC02323 | Hoito | 1 | | ARCC | December 29, 1999 | December 29, 2014 | | | 105M13 | | | Mayo |
| YC02324 | Hoito | 2 | | ARCC | December 29, 1999 | December 29, 2014 | | | 105M13 | | | Mayo |
| YC02325 | Hoito | 3 | | ARCC | December 29, 1999 | December 29, 2014 | | | 105M13 | | | Mayo |
| YC02326 | Hoito | 4 | | ARCC | December 29, 1999 | December 29, 2014 | | | 105M13 | | | Mayo |
| YC02327 | Hoito | 5 | | ARCC | December 29, 1999 | December 29, 2014 | | | 105M13 | | | Mayo |
| YC02328 | Hoito | 6 | | ARCC | December 29, 1999 | December 29, 2014 | | | 105M13 | | | Mayo |
| YC02329 | Hoito | 7 | | ARCC | December 29, 1999 | December 29, 2014 | | | 105M13 | | | Mayo |
| YC02330 | Hoito | 8 | | ARCC | December 29, 1999 | December 29, 2014 | | | 105M13 | | | Mayo |

*Requested or Pending Expiry Dates subject to Government approval and new filing to be completed in April 2009 - "ARCC filing pending"

| ALEXCO RESOURCE CORP. | | APPENDIX I: KENO HILL LIST OF CLAIMS AND LEASES | | | | | | | | | | UPDATED: JANUARY 26, 2009 | |
|-----------------------|--------------|---|-------|---------------------|--------------------|---------------------|----------|-------|--------|-----|------------|---------------------------|--|
| Grant | Claim Name | Nbr | Lease | Owner - Filing Note | Record Date | Expiry (Requested*) | Hectares | Acres | NTS | Lot | Survey No. | District | |
| 14088 | MIDWAY | | 4090 | ERDC | July 26, 1921 | December 30, 2014 | 20.7 | 51.65 | 105M14 | 185 | 55109 | Mayo | |
| 14085 | FIG TREE | | 4098 | ERDC | July 25, 1921 | January 8, 2015 | 14.5 | 35.49 | 105M14 | 186 | 55109 | Mayo | |
| 14084 | BIRMINGHAM | | 4096 | ERDC | July 25, 1921 | January 15, 2015 | 17.3 | 41.91 | 105M14 | 179 | 55109 | Mayo | |
| 14087 | HUXLEY | | 4097 | ERDC | July 26, 1921 | January 20, 2015 | 10.3 | 25.59 | 105M14 | 176 | 55109 | Mayo | |
| 14086 | ORANGE | | 4092 | ERDC | July 25, 1921 | January 21, 2015 | 21.2 | 51.65 | 105M14 | 178 | 55109 | Mayo | |
| 14893 | SPENCER | | 4093 | ERDC | November 14, 1923 | January 27, 2015 | 0.2 | 0.46 | 105M14 | 189 | 55109 | Mayo | |
| 14883 | DARWIN | | 4091 | ERDC | October 18, 1923 | January 28, 2015 | 3.5 | 8.57 | 105M14 | 188 | 55109 | Mayo | |
| 14998 | ATLANTIC | | 4094 | ERDC | July 14, 1924 | January 29, 2015 | 7.1 | 17.27 | 105M14 | 191 | 55109 | Mayo | |
| 14999 | PACIFIC | | 4095 | ERDC | July 14, 1924 | January 29, 2015 | 12.9 | 31.4 | 105M14 | 190 | 55109 | Mayo | |
| 13133 | HOMESTAKE | | 2113 | ERDC | June 15, 1920 | February 27, 2015 | 20.8 | 51.65 | 105M14 | 241 | FB20919 | Mayo | |
| 13367 | WARRIOR | | 2114 | ERDC | October 12, 1920 | February 27, 2015 | 13.7 | 33.75 | 105M13 | 372 | 41356 | Mayo | |
| 12803 | SHAMROCK | | 2116 | ERDC | October 8, 1919 | April 28, 2015 | 20.9 | 51.65 | 105M14 | 232 | 55071 | Mayo | |
| 14903 | DIXIE | | 4110 | ERDC | November 21, 1923 | October 7, 2015 | 17.1 | 41.81 | 105M14 | 217 | 55107 | Mayo | |
| 12829 | MAPLE LEAF | | 4111 | ERDC | October 23, 1919 | October 15, 2015 | 18.2 | 45.32 | 105M14 | 235 | 55071 | Mayo | |
| 12800 | RENO | | 4112 | ERDC | October 1, 1919 | October 19, 2015 | 19.9 | 48.5 | 105M14 | 233 | 55071 | Mayo | |
| 12812 | KID | | 4109 | ERDC | October 16, 1919 | October 19, 2015 | 20.6 | 51.1 | 105M14 | 234 | 55071 | Mayo | |
| 12830 | LION | | 4108 | ERDC | October 23, 1919 | October 24, 2015 | 17.8 | 44.19 | 105M14 | 236 | 55071 | Mayo | |
| 12807 | TIGER | | 4107 | ERDC | October 10, 1919 | October 27, 2015 | 20.7 | 51.21 | 105M14 | 237 | 55071 | Mayo | |
| 12919 | MAYO | | 4113 | ERDC | December 22, 1919 | December 21, 2015 | 20.7 | 51.63 | 105M14 | 180 | 36699 | Mayo | |
| 16561 | ARIZONA | | 2132 | ERDC | June 30, 1925 | January 27, 2016 | 10 | 24.99 | 105M14 | 257 | 53837 | Mayo | |
| YB29002 | Mary | 1 | | ARCC | September 25, 1992 | March 4, 2016 | | | 105M13 | | | Mayo | |
| YB29003 | Mary | 2 | | ARCC | September 25, 1992 | March 4, 2016 | | | 105M13 | | | Mayo | |
| YB29394 | Mary | 6 | | ARCC | November 18, 1992 | March 4, 2016 | | | 105M13 | | | Mayo | |
| YB64186 | Lakehead | 5 | | ARCC | June 28, 1995 | March 4, 2016 | | | 105M13 | | | Mayo | |
| YB64187 | Lakehead | 6 | | ARCC | June 28, 1995 | March 4, 2016 | | | 105M13 | | | Mayo | |
| YB64188 | Lakehead | 7 | | ARCC | June 28, 1995 | March 4, 2016 | | | 105M13 | | | Mayo | |
| YB64189 | Lakehead | 8 | | ARCC | June 28, 1995 | March 4, 2016 | | | 105M13 | | | Mayo | |
| YB64190 | Lakehead | 9 | | ARCC | June 28, 1995 | March 4, 2016 | | | 105M13 | | | Mayo | |
| YB64191 | Lakehead | 10 | | ARCC | June 28, 1995 | March 4, 2016 | | | 105M13 | | | Mayo | |
| YB64192 | Lakehead | 3 | | ARCC | June 30, 1995 | March 4, 2016 | | | 105M13 | | | Mayo | |
| YB64193 | Lakehead | 4 | | ARCC | June 30, 1995 | March 4, 2016 | | | 105M13 | | | Mayo | |
| YB64194 | Lakehead | 11 | | ARCC | June 30, 1995 | March 4, 2016 | | | 105M13 | | | Mayo | |
| YB64195 | Lakehead | 12 | | ARCC | June 30, 1995 | March 4, 2016 | | | 105M13 | | | Mayo | |
| YB64196 | Lakehead | 13 | | ARCC | June 30, 1995 | March 4, 2016 | | | 105M13 | | | Mayo | |
| 16557 | WESTON | | 2133 | ERDC | June 18, 1925 | March 7, 2016 | 14.5 | 35.46 | 105M14 | 201 | 55047 | Mayo | |
| 16571 | MINERVA | | 2134 | ERDC | July 7, 1925 | March 22, 2016 | 19.1 | 46.94 | 105M14 | 197 | 55047 | Mayo | |
| 16040 | MINERVA JR. | | 2135 | ERDC | September 23, 1925 | April 14, 2016 | 9.3 | 22.99 | 105M14 | 199 | 55047 | Mayo | |
| 15236 | MOHAWK | | 2136 | ERDC | June 13, 1928 | April 20, 2016 | 15.8 | 38.98 | 105M14 | 200 | 55047 | Mayo | |
| 56506 | HILL | | 2179 | ERDC | November 28, 1947 | May 23, 2016 | 1.6 | 3.74 | 105M13 | 329 | 40951 | Mayo | |
| 13480 | BLACK MAGGIE | | 2181 | ERDC | October 13, 1920 | September 3, 2016 | 3.7 | 9.17 | 105M14 | 800 | 41543 | Mayo | |
| 38748 | MAY | | 2180 | ERDC | August 15, 1932 | September 3, 2016 | 17.9 | 44.59 | 105M14 | 777 | 41542 | Mayo | |
| 12937 | MATHOLE | | 2138 | ERDC | January 3, 1920 | September 7, 2016 | 20.5 | 50.6 | 105M14 | 269 | 21508 | Mayo | |
| 38643 | FLAME | | 2139 | ERDC | November 13, 1929 | November 29, 2016 | 13.7 | 33.77 | 105M14 | 249 | 21508 | Mayo | |
| 38642 | MOTH | | 2140 | ERDC | November 13, 1929 | December 8, 2016 | 16.4 | 39.91 | 105M14 | 250 | 21508 | Mayo | |
| YC56129 | K | 102 F | | ARCC | June 15, 2007 | December 31, 2016 | 18 | | 105M14 | | | Mayo | |
| 14228 | Dolly Varden | | 2194 | ERDC | September 24, 1921 | February 15, 2017 | 4.3 | 10.15 | 105M14 | 289 | 41270 | Mayo | |

*Requested or Pending Expiry Dates subject to Government approval and new filing to be completed in April 2009 - "ARCC filing pending"

| ALEXCO RESOURCE CORP. | | APPENDIX I: KENO HILL LIST OF CLAIMS AND LEASES | | | | | | | UPDATED: JANUARY 26, 2009 | | | |
|-----------------------|------------------|---|---------|---------------------|--------------------|---------------------|----------|-------|---------------------------|------|------------|----------|
| Grant | Claim Name | Nbr | Lease | Owner - Filing Note | Record Date | Expiry (Requested*) | Hectares | Acres | NTS | Lot | Survey No. | District |
| YB28942 | Doug | 1 | | ARCC | September 4, 1992 | March 4, 2017 | | | 105M13 | | | Mayo |
| YB28943 | Doug | 2 | | ARCC | September 4, 1992 | March 4, 2017 | | | 105M13 | | | Mayo |
| YB28944 | Doug | 3 | | ARCC | September 4, 1992 | March 4, 2017 | | | 105M13 | | | Mayo |
| YB28945 | Doug | 4 | | ARCC | September 4, 1992 | March 4, 2017 | | | 105M13 | | | Mayo |
| YB28998 | Doug | 5 | | ARCC | September 25, 1992 | March 4, 2017 | | | 105M13 | | | Mayo |
| YB28999 | Doug | 6 | | ARCC | September 25, 1992 | March 4, 2017 | | | 105M13 | | | Mayo |
| YB29000 | Doug | 7 | | ARCC | September 25, 1992 | March 4, 2017 | | | 105M13 | | | Mayo |
| YB29001 | Doug | 8 | | ARCC | September 25, 1992 | March 4, 2017 | | | 105M13 | | | Mayo |
| YB29395 | Doug | 9 | | ARCC | November 18, 1992 | March 4, 2017 | | | 105M13 | | | Mayo |
| YB29440 | Jarret | 1 | | ARCC | December 18, 1992 | March 4, 2017 | | | 105M13 | | | Mayo |
| 15329 | LITTLE FRACTION | | 2197 | ERDC | May 16, 1929 | March 8, 2017 | 0.6 | 1 | 105M13 | 210 | 55102 | Mayo |
| 15304 | GREEN BACK | | 2195 | ERDC | November 27, 1928 | March 13, 2017 | 18.4 | 44.65 | 105M13 | 208 | 55102 | Mayo |
| 16556 | KENO | | 2200 | ERDC | June 18, 1925 | March 21, 2017 | 17.6 | 41.61 | 105M14 | 203 | 55047 | Mayo |
| 15364 | LINK | | 2196 | ERDC | July 16, 1929 | March 22, 2017 | 8.2 | 19.06 | 105M13 | 213 | 55102 | Mayo |
| 15365 | WASP | | 2201 | ERDC | July 11, 1929 | March 27, 2017 | 5.7 | 13.89 | 105M13 | 209 | 55102 | Mayo |
| 16585 | LUCKY | | 2198 | ERDC | June 11, 1925 | March 29, 2017 | 2.2 | 5.02 | 105M14 | 258 | 53796 | Mayo |
| 13454 | BULL FROG | | 2199 | ERDC | October 2, 1920 | March 30, 2017 | 20.8 | 51.65 | 105M13 | 261 | 21254 | Mayo |
| 16523 | ELSA | | 2202 | ERDC | October 11, 1924 | May 12, 2017 | 15.4 | 38.2 | 105M14 | 193 | 55047 | Mayo |
| 16524 | JEAN | | 2203 | ERDC | October 11, 1924 | May 19, 2017 | 16.9 | 41.23 | 105M14 | 194 | 55047 | Mayo |
| 16552 | LUCKY STRIKE | | 2204 | ERDC | June 15, 1925 | June 14, 2017 | 5.6 | 13.64 | 105M14 | 196 | 55047 | Mayo |
| 16553 | PORCUPINE | | 2205 | ERDC | June 15, 1925 | June 20, 2017 | 16.9 | 41.93 | 105M14 | 195 | 55047 | Mayo |
| 84580 | SURPLOMB | 2 | 2228 | ERDC | July 14, 1965 | October 8, 2017 | 1.9 | 4.83 | 105M14 | 1175 | 53032 | Mayo |
| 84581 | SURPLOMB | 3 | 2229 | ERDC | July 14, 1965 | October 8, 2017 | 1.7 | 4.08 | 105M14 | 1172 | 53032 | Mayo |
| 84616 | GLORIA FRACTION | | 2232 | ERDC | August 24, 1965 | October 8, 2017 | 6.1 | 15.53 | 105M14 | 1168 | 53032 | Mayo |
| 84617 | REVENGE FRACTIO | | 2231 | ERDC | August 24, 1965 | October 8, 2017 | 5.8 | 14.35 | 105M14 | 1169 | 53032 | Mayo |
| 84626 | JEAN FRACTIONAL | | 2230 | ERDC | August 26, 1965 | October 8, 2017 | 10.4 | 25.91 | 105M14 | 1174 | 53032 | Mayo |
| 84628 | TESS | | 2233 | ERDC | September 9, 1965 | October 8, 2017 | 0.38 | 0.88 | 105M14 | 1176 | 53032 | Mayo |
| 55364 | HELEN | | 2211 | ERDC | October 25, 1945 | November 1, 2017 | 15.5 | 37 | 105M14 | 797 | 41545 | Mayo |
| 59274 | JUNE | | 2212 | ERDC | June 22, 1949 | November 1, 2017 | 0.75 | 1 | 105M14 | 803 | 41540 | Mayo |
| 14081 | WHIPSAW | | OM00011 | ERDC | July 23, 1921 | December 15, 2017 | 8.6 | 20.67 | 105M14 | 163 | 55050 | Mayo |
| 14327 | EUREKA | | 2227 | ERDC | October 11, 1921 | December 15, 2017 | 9 | 22.5 | 105M14 | 164 | 55050 | Mayo |
| 16087 | EXTENSION | | 2226 | ERDC | November 24, 1925 | December 15, 2017 | 15.4 | 38.01 | 105M14 | 173 | 55050 | Mayo |
| 16170 | NOD FR. | | 2225 | ERDC | July 13, 1926 | December 15, 2017 | 0.85 | 2 | 105M14 | 461 | 41801 | Mayo |
| 38730 | SILVER FR. | | 2223 | ERDC | September 16, 1931 | December 15, 2017 | 2.5 | 6.32 | 105M14 | 463 | 41801 | Mayo |
| 55120 | CHANCE | | 2222 | ERDC | November 28, 1938 | December 15, 2017 | 14.4 | 35.43 | 105M14 | 464 | 41801 | Mayo |
| 55327 | SAM | | 2221 | ERDC | October 16, 1945 | December 15, 2017 | 16.6 | 41.3 | 105M14 | 465 | 41801 | Mayo |
| 55333 | DOE | | 2220 | ERDC | October 16, 1945 | December 15, 2017 | 1.7 | 3.94 | 105M14 | 466 | 41801 | Mayo |
| 55473 | ENDYMION | | 2219 | ERDC | January 23, 1947 | December 15, 2017 | 18.3 | 34.61 | 105M14 | 742 | 41555 | Mayo |
| 55474 | ARETHUSA | | 2218 | ERDC | January 23, 1947 | December 15, 2017 | 6.3 | 15.81 | 105M14 | 743 | 41555 | Mayo |
| 55475 | ARTEMIS | | OM00017 | ERDC | January 23, 1947 | December 15, 2017 | 17.1 | 41.52 | 105M14 | 744 | 41555 | Mayo |
| 55476 | APOLLO | | 2216 | ERDC | January 23, 1947 | December 15, 2017 | 13.6 | 33.4 | 105M14 | 745 | 41555 | Mayo |
| 55477 | ADONAI | | 2215 | ERDC | January 24, 1947 | December 15, 2017 | 13.1 | 32.23 | 105M14 | 747 | 41552 | Mayo |
| 55478 | HESPERIDES | | 2214 | ERDC | January 24, 1947 | December 15, 2017 | 16.7 | 41.19 | 105M14 | 748 | 41552 | Mayo |
| 56443 | APEX FR. | | OM00022 | ERDC | July 15, 1947 | December 15, 2017 | 8.1 | 2.09 | 105M14 | 462 | 41791 | Mayo |
| 12870 | FORAKER FRACTION | | 2207 | ERDC | November 13, 1919 | December 27, 2017 | 6.1 | 14 | 105M14 | 266 | 21677 | Mayo |
| 12873 | PERRY FRACTIONAL | | 2206 | ERDC | November 14, 1919 | December 28, 2017 | 6.3 | 15.19 | 105M14 | 267 | 21677 | Mayo |

*Requested or Pending Expiry Dates subject to Government approval and new filing to be completed in April 2009 - "ARCC filing pending"

| ALEXCO RESOURCE CORP. | | APPENDIX I: KENO HILL LIST OF CLAIMS AND LEASES | | | | | | | | | | UPDATED: JANUARY 26, 2009 | |
|-----------------------|-------------------|---|---------|---------------------|--------------------|---------------------|----------|--------|--------|-----|------------|---------------------------|--|
| Grant | Claim Name | Nbr | Lease | Owner - Filing Note | Record Date | Expiry (Requested*) | Hectares | Acres | NTS | Lot | Survey No. | District | |
| 13169 | ELSIE FRACTIONAL | | 2209 | ERDC | June 18, 1920 | January 8, 2018 | 3.1 | 7.92 | 105M14 | 271 | 21667 | Mayo | |
| 38619 | MCCARTHY FRACTION | | 2208 | ERDC | September 19, 1929 | January 8, 2018 | 1.1 | 1.82 | 105M14 | 272 | 21677 | Mayo | |
| 2201 | MABEL | | OM00028 | ERDC | March 17, 1913 | February 15, 2018 | 18.8 | 45.91 | 105M13 | 16 | 15165 | Mayo | |
| 16564 | PAL OF MINE | | OM00031 | ERDC | June 30, 1925 | May 28, 2018 | 17.4 | 42.68 | 105M14 | 270 | 55064 | Mayo | |
| 13110 | WHITEHORSE | | OM00032 | ERDC | June 10, 1920 | August 5, 2018 | 6.6 | 16 | 105M14 | 888 | 42093 | Mayo | |
| 13088 | CHIEF | 2 | OM00038 | ERDC | June 8, 1920 | August 18, 2018 | 19.2 | 47.88 | 105M14 | 415 | 41758 | Mayo | |
| 13089 | CHIEF | | OM00039 | ERDC | June 8, 1920 | August 18, 2018 | 21.2 | 52 | 105M14 | 416 | 41758 | Mayo | |
| 13156 | VERNA | | OM00034 | ERDC | June 17, 1920 | August 18, 2018 | 20.7 | 51 | 105M14 | 413 | 41761 | Mayo | |
| 14466 | AJAX | | OM00033 | ERDC | December 7, 1921 | August 18, 2018 | 14.6 | 47.53 | 105M14 | 166 | 55110 | Mayo | |
| 15303 | SWISS | | OM00037 | ERDC | October 26, 1928 | August 18, 2018 | 19.2 | 47 | 105M14 | 412 | 41759 | Mayo | |
| 38687 | AUGUST | | OM00036 | ERDC | September 16, 1930 | August 18, 2018 | 1.7 | 3 | 105M14 | 410 | 41759 | Mayo | |
| 55024 | KENO | | OM00035 | ERDC | October 30, 1936 | August 18, 2018 | 16.8 | 42 | 105M14 | 411 | 41759 | Mayo | |
| 59125 | FRONTIER | | OM00041 | ERDC | November 13, 1948 | January 6, 2019 | 14 | not kw | 105M14 | 421 | 41762 | Mayo | |
| 10269 | HAPPY | | NM00011 | ERDC | July 22, 1936 | July 27, 2019 | 7.3 | 17.7 | 105M14 | 664 | 42735 | Mayo | |
| 13025 | NABOB | | NM00012 | ERDC | May 5, 1920 | July 27, 2019 | 14 | 34.23 | 105M14 | 673 | 42735 | Mayo | |
| 13027 | TIN CAN | | NM00007 | ERDC | May 5, 1920 | July 27, 2019 | 21.1 | 51.7 | 105M14 | 661 | 42735 | Mayo | |
| 13069 | SILVER HOARD | | NM00013 | ERDC | May 31, 1920 | July 27, 2019 | 17.1 | 42.81 | 105M14 | 662 | 42735 | Mayo | |
| 15366 | JIGGYWIG | | NM00008 | ERDC | July 18, 1929 | July 27, 2019 | 15.2 | 37.83 | 105M14 | 670 | 42735 | Mayo | |
| 55065 | TIPTOP | | NM00010 | ERDC | March 28, 1938 | July 27, 2019 | 1.4 | 3.32 | 105M14 | 665 | 42735 | Mayo | |
| 55214 | SANTIAGO | | NM00009 | ERDC | February 23, 1942 | July 27, 2019 | 13.7 | 33.9 | 105M14 | 671 | 42735 | Mayo | |
| 55569 | BARKY | | NM00014 | ERDC | February 17, 1947 | July 27, 2019 | 3.8 | 8.89 | 105M14 | 674 | 42735 | Mayo | |
| 59160 | BLUE BIRD | | NM00015 | ERDC | November 22, 1948 | July 27, 2019 | 20.2 | 50.07 | 105M14 | 667 | 42735 | Mayo | |
| 59161 | TREASURE ISLAND | | NM00016 | ERDC | November 22, 1948 | July 27, 2019 | 16.4 | 40.28 | 105M14 | 668 | 42735 | Mayo | |
| 59336 | KAYE | | NM00017 | ERDC | July 19, 1949 | July 27, 2019 | 8.5 | 37.8 | 105M14 | 672 | 42735 | Mayo | |
| 59341 | NANCE | | NM00019 | ERDC | July 19, 1949 | July 27, 2019 | 14.4 | 35.71 | 105M14 | 666 | 42735 | Mayo | |
| 59342 | BETS | | NM00018 | ERDC | July 19, 1949 | July 27, 2019 | 13.4 | 32.99 | 105M14 | 669 | 42735 | Mayo | |
| 59518 | BEN | | NM00005 | ERDC | November 1, 1949 | July 27, 2019 | 19.3 | 46.87 | 105M14 | 663 | 42735 | Mayo | |
| 59754 | EILEEN | | NM00020 | ERDC | September 26, 1950 | July 27, 2019 | 8.8 | 21.58 | 105M14 | 648 | 41524 | Mayo | |
| 62131 | METEOR | | NM00006 | ERDC | June 16, 1952 | July 27, 2019 | 3.9 | 9.28 | 105M14 | 675 | 42735 | Mayo | |
| 55421 | COMPLEX | | NM00023 | ERDC | August 16, 1946 | August 28, 2019 | 20.8 | 51.65 | 105M14 | 537 | 41866 | Mayo | |
| 12876 | FISHER | | NM00022 | ERDC | November 26, 1919 | September 14, 2019 | 17.5 | 43.66 | 105M14 | 68 | 55052 | Mayo | |
| 12878 | CARIBOU | | NM00021 | ERDC | November 26, 1919 | September 14, 2019 | 18 | 46.6 | 105M14 | 66 | 18253 | Mayo | |
| 55495 | LORNE | | NM00025 | ERDC | February 1, 1947 | October 12, 2019 | 10.6 | 26.25 | 105M14 | 486 | 41795 | Mayo | |
| 55497 | MAYO | | NM00027 | ERDC | February 1, 1947 | October 12, 2019 | 12.1 | 29.87 | 105M13 | 322 | 40961 | Mayo | |
| 55499 | DUPLEX | | NM00026 | ERDC | February 1, 1947 | October 12, 2019 | 16.5 | 40.97 | 105M13 | 323 | 40961 | Mayo | |
| 13060 | KIDDO | | NM00024 | 50% ERDC | May 11, 1920 | November 11, 2019 | 5.6 | 13.53 | 105M14 | 705 | 42747 | Mayo | |
| 16558 | PUNCH | | OM00040 | ERDC | June 18, 1925 | December 29, 2019 | 9.9 | 24.26 | 105M14 | 205 | 55047 | Mayo | |
| YB29004 | Mary | 3 | | ARCC | September 25, 1992 | December 31, 2019 | | | 105M13 | | | Mayo | |
| YB29005 | Mary | 4 | | ARCC | September 25, 1992 | December 31, 2019 | | | 105M13 | | | Mayo | |
| 12961 | LAST CHANCE | | NM00028 | ERDC | February 26, 1920 | February 5, 2020 | 20.3 | 50.09 | 105M14 | 246 | 54073 | Mayo | |
| 14002 | UPTON | | NM00029 | ERDC | June 25, 1921 | February 5, 2020 | 14.2 | 34.76 | 105M14 | 245 | 54073 | Mayo | |
| 55480 | CORA | | NM00031 | ERDC | January 24, 1947 | February 11, 2020 | 20.7 | 51.26 | 105M14 | 496 | 41798 | Mayo | |
| 12965 | LONE STAR | | NM00030 | ERDC | March 1, 1920 | February 20, 2020 | 16.2 | 39.93 | 105M14 | 244 | 54073 | Mayo | |
| 12998 | WALSH | | NM00032 | ERDC | April 17, 1920 | February 28, 2020 | 15.8 | 38.43 | 105M14 | 247 | 54073 | Mayo | |
| 12880 | NAPOLEON | | NM00033 | ERDC | November 28, 1919 | March 13, 2020 | 10.8 | 26.6 | 105M14 | 116 | 53816 | Mayo | |
| 13058 | BUNNY | | NM00035 | ERDC | May 11, 1920 | April 25, 2020 | 13.9 | 34.46 | 105M14 | 806 | 42747 | Mayo | |

*Requested or Pending Expiry Dates subject to Government approval and new filing to be completed in April 2009 - "ARCC filing pending"

| ALEXCO RESOURCE CORP. | | | APPENDIX I: KENO HILL LIST OF CLAIMS AND LEASES | | | | | | UPDATED: JANUARY 26, 2009 | | | |
|-----------------------|----------------|-----|---|---------------------|--------------------|---------------------|----------|-------|---------------------------|------|------------|----------|
| Grant | Claim Name | Nbr | Lease | Owner - Filing Note | Record Date | Expiry (Requested*) | Hectares | Acres | NTS | Lot | Survey No. | District |
| 13072 | HIGHLANDER | | NM00034 | ERDC | June 4, 1920 | April 25, 2020 | 14.8 | 36.21 | 105M14 | 807 | 42747 | Mayo |
| 59335 | TIP TOP | | NM00010 | ERDC | July 19, 1949 | May 15, 2020 | 16.4 | 39.97 | 105M14 | 571 | 41529 | Mayo |
| 12915 | SIWASH | | NM00040 | ERDC | December 19, 1919 | August 13, 2020 | 16.7 | 41.82 | 105M14 | 98 | 18256 | Mayo |
| 12970 | CANADIAN | | NM00041 | ERDC | March 4, 1920 | August 14, 2020 | 2 | 4.66 | 105M14 | 37 | 16982 | Mayo |
| 16350 | RING | | NM00036 | ARCC | August 27, 1927 | August 19, 2020 | 5.7 | 14.16 | 105M14 | 493 | 41799 | Mayo |
| 12877 | EUREKA | | NM00038 | ERDC | November 26, 1919 | August 20, 2020 | 16.2 | 39.41 | 105M14 | 92 | 18254 | Mayo |
| 12819 | MOOSE | | NM00037 | ERDC | October 20, 1919 | August 21, 2020 | 19.9 | 48.2 | 105M14 | 927 | 42112 | Mayo |
| 12879 | MIRAMICHI | | NM00039 | ERDC | September 26, 1919 | September 16, 2020 | 19 | 46 | 105M14 | 195 | 53778 | Mayo |
| 13073 | RAM | | NM00042 | ERDC | June 4, 1920 | October 17, 2020 | 20.8 | 51.65 | 105M14 | 170 | 55050 | Mayo |
| 12838 | TUNDRA | | NM00043 | ERDC | October 27, 1919 | November 1, 2020 | 20.7 | 51.65 | 105M14 | 152A | 18946 | Mayo |
| 13122 | BLUE ROCK | | NM00044 | ERDC | June 12, 1920 | November 14, 2020 | 18.6 | 46 | 105M14 | 775 | 41556 | Mayo |
| 55269 | LITTLE GIRL | | NM00045 | ERDC | November 9, 1943 | November 14, 2020 | 7.2 | 17.87 | 105M14 | 802 | 42220 | Mayo |
| 55315 | DELIA | | NM00046 | ERDC | February 19, 1945 | November 14, 2020 | 19.3 | 48.19 | 105M14 | 782 | 41564 | Mayo |
| 55330 | JIMMIE | | NM00047 | ERDC | October 16, 1945 | November 14, 2020 | 19 | 46.48 | 105M14 | 786 | 41564 | Mayo |
| 55341 | ROBIN | | NM00048 | ERDC | October 17, 1945 | November 14, 2020 | 15.8 | 38.03 | 105M14 | 776 | 41556 | Mayo |
| 55385 | MARMOT | | NM00049 | ERDC | October 26, 1945 | November 14, 2020 | 19.4 | 48 | 105M14 | 789 | 41564 | Mayo |
| 55386 | GOPHER | | NM00050 | ERDC | October 26, 1945 | November 14, 2020 | 6 | 15.25 | 105M14 | 783 | 41564 | Mayo |
| 55387 | REX | | NM00051 | ERDC | October 26, 1945 | November 14, 2020 | 1.9 | 3.96 | 105M14 | 784 | 42220 | Mayo |
| 55389 | PORKY | | NM00052 | ERDC | October 26, 1945 | November 14, 2020 | 20.7 | 51.62 | 105M14 | 788 | 41564 | Mayo |
| 55427 | JAY | | NM00053 | ERDC | August 19, 1946 | November 14, 2020 | 19.2 | 46.72 | 105M14 | 785 | 41564 | Mayo |
| 55428 | HAY | | NM00054 | ERDC | August 19, 1946 | November 14, 2020 | 20.3 | 50.57 | 105M14 | 787 | 41564 | Mayo |
| 12845 | FOX | | NM00056 | ERDC | October 28, 1919 | March 11, 2021 | 19.4 | 48.2 | 105M14 | 93 | 18254 | Mayo |
| 59765 | CORA Fr | 2 | NM00055 | ERDC | September 27, 1950 | June 17, 2021 | 2.4 | 5.89 | 105M14 | 893 | 42101 | Mayo |
| 56522 | QUEST | | NM00111 | ARCC | June 8, 1948 | June 19, 2021 | 22.8 | 56.37 | 105M14 | 492 | 41817 | Mayo |
| 59273 | QUILL | | NM00112 | ARCC | June 21, 1949 | June 19, 2021 | 10.7 | 26.55 | 105M14 | 541 | 41872 | Mayo |
| 13108 | ANEROID | | NM00058 | ERDC | June 10, 1920 | July 18, 2021 | 12.1 | 29.82 | 105M14 | 542 | 42156 | Mayo |
| 13109 | WATCH | | NM00130 | ERDC | June 10, 1920 | July 18, 2021 | 16.9 | 41.96 | 105M14 | 543 | 42156 | Mayo |
| 14446 | BARKER Jr | | NM00061 | ERDC | December 1, 1921 | July 24, 2021 | 20.5 | 51.39 | 105M14 | 408 | 41747 | Mayo |
| 14884 | BUDDY | | NM00065 | ERDC | October 22, 1923 | July 24, 2021 | 16.5 | 40.18 | 105M14 | 404 | 41747 | Mayo |
| 14885 | TILLY | | NM00069 | ERDC | October 22, 1923 | July 24, 2021 | 19.6 | 47.8 | 105M14 | 403 | 41747 | Mayo |
| 15250 | BOYLE | | NM00063 | ERDC | August 6, 1928 | July 24, 2021 | 17.4 | 43 | 105M14 | 405 | 41747 | Mayo |
| 38737 | ETHEL | | NM00066 | ERDC | April 11, 1932 | July 24, 2021 | 21.6 | 53.86 | 105M14 | 402 | 41747 | Mayo |
| 56501 | 83 | | NM00059 | ERDC | September 24, 1947 | July 24, 2021 | 6.9 | 20 | 105M14 | 394 | 41739 | Mayo |
| 56502 | A.A. | | NM00060 | ERDC | September 24, 1947 | July 24, 2021 | 1.1 | 2.66 | 105M14 | 396 | 41747 | Mayo |
| 56524 | BETTY | | NM00062 | ERDC | June 11, 1948 | July 24, 2021 | 20.9 | 51.61 | 105M14 | 518 | 41870 | Mayo |
| 56577 | HOBBO | | NM00067 | ERDC | August 3, 1948 | July 24, 2021 | 21.2 | 51.75 | 105M14 | 400 | 41747 | Mayo |
| 59026 | BOYLE | | NM00064 | ERDC | September 13, 1948 | July 24, 2021 | 1 | 2.28 | 105M14 | 406 | 41747 | Mayo |
| 59027 | SISTER | | NM00068 | ERDC | September 13, 1948 | July 24, 2021 | 10.8 | 25.85 | 105M14 | 395 | 41747 | Mayo |
| 14092 | WALL EYE | | NM00081 | ERDC | July 26, 1921 | August 8, 2021 | 21.8 | 53.96 | 105M14 | 347 | 40962 | Mayo |
| 14095 | WIGWAM | | NM00082 | ERDC | July 26, 1921 | August 8, 2021 | 18.5 | 45.66 | 105M14 | 345 | 40962 | Mayo |
| 14216 | SILVER SPOON | | NM00079 | ERDC | September 24, 1921 | August 8, 2021 | 18.8 | 43.33 | 105M14 | 338 | 40952 | Mayo |
| 14219 | LOUISE | | NM00078 | ERDC | September 24, 1921 | August 8, 2021 | 18.6 | 45.8 | 105M14 | 336 | 40952 | Mayo |
| 14220 | FRANK | | NM00076 | ERDC | September 24, 1921 | August 8, 2021 | 20.9 | 51.65 | 105M14 | 337 | 40952 | Mayo |
| 14223 | DREADNAUGHT | | NM00071 | ERDC | September 24, 1921 | August 8, 2021 | 20 | 48.72 | 105M14 | 339 | 40952 | Mayo |
| 14229 | LITTLE CHARLIE | | NM00077 | ERDC | September 24, 1921 | August 8, 2021 | 10.4 | 25.73 | 105M14 | 341 | 40962 | Mayo |
| 16083 | WINFRED | | NM00083 | ERDC | November 20, 1925 | August 8, 2021 | 4.3 | 10.93 | 105M14 | 346 | 40962 | Mayo |

*Requested or Pending Expiry Dates subject to Government approval and new filing to be completed in April 2009 - "ARCC filing pending"

| ALEXCO RESOURCE CORP. | | | APPENDIX I: KENO HILL LIST OF CLAIMS AND LEASES | | | | | | UPDATED: JANUARY 26, 2009 | | | | |
|-----------------------|------------|-----|---|---------------------|--------------------|---------------------|----------|-------|---------------------------|-----|------------|----------|--|
| Grant | Claim Name | Nbr | Lease | Owner - Filing Note | Record Date | Expiry (Requested*) | Hectares | Acres | NTS | Lot | Survey No. | District | |
| 59013 | ALICE | | NM00070 | ERDC | September 1, 1948 | August 8, 2021 | 16.1 | 39.35 | 105M14 | 353 | 40952 | Mayo | |
| 59293 | SYLDIX | | NM00080 | ERDC | June 30, 1949 | August 8, 2021 | 0.18 | 0.31 | 105M14 | 380 | 41740 | Mayo | |
| 59296 | ELINOR | 1 | NM00072 | ERDC | June 30, 1949 | August 8, 2021 | 19.6 | 48.93 | 105M14 | 445 | 41746 | Mayo | |
| 59297 | ELINOR | 3 | NM00074 | ERDC | June 30, 1949 | August 8, 2021 | 22.9 | 57.08 | 105M14 | 447 | 41746 | Mayo | |
| 59298 | ELINOR | 4 | NM00075 | ERDC | June 30, 1949 | August 8, 2021 | 21.2 | 51.65 | 105M14 | 448 | 41746 | Mayo | |
| 59302 | ELINOR | 2 | NM00073 | ERDC | June 30, 1949 | August 8, 2021 | 20.3 | 50.61 | 105M14 | 446 | 41746 | Mayo | |
| 14090 | SAXON | | NM00091 | ERDC | July 26, 1921 | August 20, 2021 | 20.7 | 51.65 | 105M14 | 349 | 40962 | Mayo | |
| 14093 | PAGODA | | NM00089 | ERDC | July 26, 1921 | August 20, 2021 | 18.5 | 45.4 | 105M14 | 350 | 40962 | Mayo | |
| 14227 | READY CASH | | NM00090 | ERDC | September 24, 1921 | August 20, 2021 | 20.2 | 49.58 | 105M14 | 355 | 40958 | Mayo | |
| 14231 | WETT | | NM00094 | ERDC | September 24, 1921 | August 20, 2021 | 19.9 | 48.71 | 105M14 | 342 | 40962 | Mayo | |
| 15305 | GRUB STAKE | | NM00086 | ERDC | November 27, 1928 | August 20, 2021 | 0.77 | 1.91 | 105M14 | 354 | 40962 | Mayo | |
| 16166 | BUNNY | | NM00084 | ERDC | July 12, 1926 | August 20, 2021 | 7 | 17.21 | 105M14 | 383 | 41741 | Mayo | |
| 16496 | EFFIE | | NM00085 | ERDC | August 28, 1924 | August 20, 2021 | 15.4 | 38.18 | 105M14 | 226 | 55107 | Mayo | |
| 16498 | WINSOME | | NM00095 | ERDC | August 28, 1924 | August 20, 2021 | 20.8 | 51.65 | 105M14 | 219 | 55107 | Mayo | |
| 56419 | KIJO | | NM00088 | ERDC | June 10, 1947 | August 20, 2021 | 20.5 | 50.75 | 105M14 | 852 | 41891 | Mayo | |
| 59315 | HARDIX | | NM00087 | ERDC | July 13, 1949 | August 20, 2021 | 1.1 | 2.55 | 105M14 | 381 | 41740 | Mayo | |
| 56504 | TOPOLO | | NM00093 | ERDC | September 26, 1947 | August 22, 2021 | 15.1 | 37.62 | 105M14 | 853 | 41891 | Mayo | |
| 56505 | TOM BOY | | NM00092 | ERDC | October 10, 1947 | August 22, 2021 | 20.6 | 51.63 | 105M14 | 854 | 41891 | Mayo | |
| 56515 | YUKON | | NM00096 | ERDC | April 19, 1948 | August 22, 2021 | 12.1 | 28.95 | 105M14 | 851 | 41891 | Mayo | |
| 13092 | CHIEF | 3 | NM00103 | ERDC | June 8, 1920 | August 26, 2021 | 20.4 | 50.56 | 105M14 | 414 | 41758 | Mayo | |
| 13721 | STAURT | | NM00108 | ERDC | June 7, 1921 | August 26, 2021 | 5.8 | 14.04 | 105M14 | 417 | 41737 | Mayo | |
| 14445 | BUSH | | NM00099 | ERDC | December 1, 1921 | August 26, 2021 | 21.3 | 51.93 | 105M14 | 398 | 41767 | Mayo | |
| 14816 | GIBRALTAR | | NM00106 | ERDC | April 13, 1923 | August 26, 2021 | 8.2 | 20.29 | 105M14 | 439 | 41735 | Mayo | |
| 14880 | JUMBO | | NM00107 | ERDC | October 17, 1923 | August 26, 2021 | 6 | 14.71 | 105M14 | 438 | 41735 | Mayo | |
| 15306 | BEAR | | NM00097 | ERDC | November 29, 1928 | August 26, 2021 | 10.2 | 24.84 | 105M14 | 437 | 41768 | Mayo | |
| 59120 | CLIMBER | | NM00105 | ERDC | November 10, 1948 | August 26, 2021 | 18.4 | 45.19 | 105M14 | 423 | 41893 | Mayo | |
| 59420 | CACHI | 1 | NM00100 | ERDC | August 10, 1949 | August 26, 2021 | 1.4 | 3.31 | 105M14 | 418 | 41766 | Mayo | |
| 59421 | CACHI | 2 | NM00101 | ERDC | August 10, 1949 | August 26, 2021 | 4.1 | 10.15 | 105M14 | 419 | 41766 | Mayo | |
| 59422 | CACHI | 3 | NM00102 | ERDC | August 10, 1949 | August 26, 2021 | 4.2 | 10.06 | 105M14 | 420 | 41766 | Mayo | |
| 59474 | BERRHOME | | NM00098 | ERDC | September 3, 1949 | August 26, 2021 | 2.6 | 6.37 | 105M14 | 443 | 41757 | Mayo | |
| 59475 | CLIMBEAGLE | | NM00104 | ERDC | September 3, 1949 | August 26, 2021 | 9.2 | 22.57 | 105M14 | 442 | 41893 | Mayo | |
| 55048 | BEE | | NM00109 | ERDC | October 29, 1937 | August 28, 2021 | 2.8 | 6.92 | 105M14 | 387 | 41763 | Mayo | |
| 59295 | TIPTOE | | NM00110 | ERDC | June 30, 1949 | August 29, 2021 | 13.9 | 34.78 | 105M14 | 440 | 41743 | Mayo | |
| 55317 | FROG | | NM00132 | ERDC | February 19, 1945 | February 3, 2022 | 21.8 | 53.79 | 105M14 | 485 | 41783 | Mayo | |
| 55496 | WARREN | | NM00131 | ERDC | February 1, 1947 | February 3, 2022 | 10.8 | 26.06 | 105M14 | 498 | 41803 | Mayo | |
| 55581 | JENBET | | NM00133 | ERDC | March 20, 1947 | February 3, 2022 | 20.3 | 49.94 | 105M14 | 798 | 42217 | Mayo | |
| 14225 | ARNOLD | | NM00134 | ERDC | September 24, 1921 | May 7, 2022 | 15.4 | 38.25 | 105M14 | 343 | 40962 | Mayo | |
| 55484 | CANADA | | NM00135 | ERDC | January 24, 1947 | May 7, 2022 | 14.1 | 34.75 | 105M14 | 340 | 40952 | Mayo | |
| 59014 | MARY L. | | NM00136 | ERDC | September 1, 1948 | May 7, 2022 | 5.1 | 12.78 | 105M14 | 352 | 40952 | Mayo | |
| 59030 | HAVLOCK | | NM00137 | ERDC | September 17, 1948 | May 7, 2022 | 21.6 | 53.72 | 105M14 | 401 | 41747 | Mayo | |
| 59121 | BERRMAC | 1 | NM00138 | ERDC | November 10, 1948 | May 7, 2022 | 1.8 | 4.4 | 105M14 | 433 | 41750 | Mayo | |
| 59122 | BERRMAC | 2 | NM00139 | ERDC | November 10, 1948 | May 7, 2022 | 14.7 | 36.47 | 105M14 | 434 | 41750 | Mayo | |
| 59123 | BERRMAC | 3 | NM00140 | ERDC | November 10, 1948 | May 7, 2022 | 5.6 | 13.82 | 105M14 | 435 | 41750 | Mayo | |
| 59124 | BERRMAC | 4 | NM00141 | ERDC | November 10, 1948 | May 7, 2022 | 22 | 54.28 | 105M14 | 436 | 41750 | Mayo | |
| 59338 | VALLEY | | NM00142 | ERDC | July 19, 1949 | May 7, 2022 | 23.6 | 57.76 | 105M14 | 568 | 41529 | Mayo | |
| 59476 | BERRNAT | | NM00143 | ERDC | September 3, 1949 | May 7, 2022 | 6.1 | 14.83 | 105M14 | 444 | 41757 | Mayo | |

*Requested or Pending Expiry Dates subject to Government approval and new filing to be completed in April 2009 - "ARCC filing pending"

| ALEXCO RESOURCE CORP. | | APPENDIX I: KENO HILL LIST OF CLAIMS AND LEASES | | | | | | | | | | UPDATED: JANUARY 26, 2009 | |
|-----------------------|-----------------|---|---------|---------------------|--------------------|---------------------|----------|-------|--------|-----|------------|---------------------------|--|
| Grant | Claim Name | Nbr | Lease | Owner - Filing Note | Record Date | Expiry (Requested*) | Hectares | Acres | NTS | Lot | Survey No. | District | |
| 38813 | SPOT | | NM00160 | ERDC | November 12, 1934 | June 2, 2022 | 19.6 | 48.69 | 105M14 | 923 | 42089 | Mayo | |
| 55361 | WANDERER | | NM00161 | ERDC | October 25, 1945 | June 2, 2022 | 20.7 | 51.65 | 105M14 | 820 | 42700 | Mayo | |
| 56574 | CORA | 2 | NM00162 | ERDC | July 21, 1948 | June 2, 2022 | 0.28 | 0.76 | 105M14 | 497 | 42101 | Mayo | |
| 38819 | ASTORIA | | NM00163 | ERDC | November 19, 1934 | June 12, 2022 | 12.4 | 30.38 | 105M14 | 315 | 40964 | Mayo | |
| 38831 | BILLYS | | NM00164 | ERDC | May 15, 1935 | June 12, 2022 | 0.39 | 0.55 | 105M14 | 536 | 41873 | Mayo | |
| 55312 | MONTY | | NM00165 | ERDC | February 13, 1945 | June 12, 2022 | 7.1 | 16.5 | 105M14 | 316 | 40955 | Mayo | |
| 55561 | PIRATE | | NM00166 | ERDC | February 17, 1947 | June 12, 2022 | 3.4 | 8.06 | 105M13 | 318 | 40963 | Mayo | |
| 55562 | PIRATE | 1 | NM00167 | ERDC | February 17, 1947 | June 12, 2022 | 21.2 | 51.65 | 105M13 | 319 | 40963 | Mayo | |
| 56566 | OHIO | | NM00168 | ERDC | June 28, 1948 | June 12, 2022 | 20.4 | 51.65 | 105M13 | 333 | 40960 | Mayo | |
| 56567 | INDIANA | | NM00169 | ERDC | June 28, 1948 | June 12, 2022 | 19.9 | 49.17 | 105M13 | 334 | 40960 | Mayo | |
| 56575 | ACRE FRACTION | | NM00170 | ERDC | July 21, 1948 | June 12, 2022 | 0.45 | 1.05 | 105M13 | 500 | 41878 | Mayo | |
| 59041 | BUCKEYE | | NM00171 | ERDC | September 21, 1948 | June 12, 2022 | 7 | 17.41 | 105M13 | 499 | 41860 | Mayo | |
| 59299 | PIRATE EAST | | NM00172 | ERDC | June 30, 1949 | June 12, 2022 | 3.8 | 9.63 | 105M13 | 362 | 41745 | Mayo | |
| 13415 | NORTH STAR | | NM00173 | ERDC | September 25, 1920 | November 13, 2022 | 15.5 | 39.37 | 105M14 | 147 | 55056 | Mayo | |
| 16393 | ARGENTUM | | NM00174 | 50% ERDC | February 25, 1928 | November 16, 2022 | 16.4 | 40.88 | 105M14 | 819 | 55107 | Mayo | |
| 12869 | BLACK CAP | | NM00175 | ERDC | November 12, 1919 | November 19, 2022 | 16 | 38.79 | 105M14 | 45 | 16982 | Mayo | |
| 12931 | SHEPHERD | | NM00177 | ERDC | December 31, 1919 | November 19, 2022 | 17.3 | 42.95 | 105M14 | 46 | 16982 | Mayo | |
| 59367 | DE CHUCK | | NM00176 | ERDC | July 25, 1949 | November 19, 2022 | 13.6 | 33.48 | 105M14 | 873 | 41863 | Mayo | |
| 59294 | PACSAX | | NM00178 | ERDC | June 30, 1949 | December 29, 2022 | 2.4 | 5.95 | 105M14 | 441 | 41738 | Mayo | |
| 12852 | ORPHAN | | NM00179 | ERDC | October 31, 1919 | January 18, 2023 | 10.2 | 25.37 | 105M14 | 35 | 16982 | Mayo | |
| 15294 | JEFFREY SPECIAL | | NM00180 | ERDC | September 28, 1928 | February 2, 2023 | 2.5 | 6.14 | 105M14 | 532 | 41873 | Mayo | |
| 15323 | KLONDIKE | | NM00181 | ERDC | April 25, 1929 | February 2, 2023 | 13.2 | 32.9 | 105M14 | 227 | 55107 | Mayo | |
| 16313 | THELMA | | NM00182 | ERDC | April 7, 1927 | February 2, 2023 | 12.7 | 31.14 | 105M13 | 521 | 41859 | Mayo | |
| 55029 | PREMIER | | NM00183 | ERDC | February 15, 1937 | February 2, 2023 | 15.9 | 38.87 | 105M13 | 335 | 40957 | Mayo | |
| 55307 | STANWIX | | NM00184 | ERDC | February 12, 1945 | February 2, 2023 | 18.2 | 44.95 | 105M13 | 317 | 40956 | Mayo | |
| 56500 | WILD CAT | | NM00185 | ERDC | September 22, 1947 | February 2, 2023 | 10.3 | 25.03 | 105M13 | 332 | 40959 | Mayo | |
| 56581 | OVERTIME | 1 | NM00187 | ERDC | August 13, 1948 | February 9, 2023 | 14.6 | 35.3 | 105M14 | 469 | 41804 | Mayo | |
| 56582 | OVERTIME | 2 | NM00188 | ERDC | August 13, 1948 | February 9, 2023 | 13.7 | 33.69 | 105M14 | 470 | 41804 | Mayo | |
| 59542 | BUNT | | NM00186 | ERDC | May 1, 1950 | February 9, 2023 | 4.7 | 11.7 | 105M14 | 481 | 41786 | Mayo | |
| 59543 | BOB | | NM00189 | ERDC | May 1, 1950 | February 9, 2023 | 6.9 | 17.39 | 105M14 | 482 | 41786 | Mayo | |
| 59491 | BOBBIE | 7 | NM00190 | ERDC | September 6, 1949 | February 12, 2023 | 6.4 | 17.32 | 105M14 | 740 | 42102 | Mayo | |
| 59493 | BOBBIE | 9 | NM00191 | ERDC | September 6, 1949 | February 12, 2023 | 7.6 | 18.84 | 105M14 | 741 | 42102 | Mayo | |
| 59494 | BOBBIE | 10 | NM00192 | ERDC | September 6, 1949 | February 12, 2023 | 10.6 | 25.93 | 105M14 | 921 | 42102 | Mayo | |
| 16271 | VAN KEUREN | | NM00194 | ERDC | October 23, 1926 | February 22, 2023 | 12.6 | 30.5 | 105M14 | 487 | 41784 | Mayo | |
| 13032 | GALENA FARM | | NM00193 | ERDC | May 6, 1920 | March 22, 2023 | 18.3 | 45.4 | 105M14 | 69 | 18253 | Mayo | |
| 59373 | BANKER | | NM00195 | ERDC | July 29, 1949 | June 16, 2023 | 15.4 | 37.8 | 105M14 | 808 | 42674 | Mayo | |
| 59374 | BANKER | 1 | NM00196 | ERDC | July 29, 1949 | June 16, 2023 | 14.1 | 34.52 | 105M14 | 809 | 42674 | Mayo | |
| 59375 | BANKER | 2 | NM00197 | ERDC | July 29, 1949 | June 16, 2023 | 14.5 | 35.67 | 105M14 | 810 | 42674 | Mayo | |
| 59376 | BANKER | 3 | NM00198 | ERDC | July 29, 1949 | June 16, 2023 | 14.9 | 36.92 | 105M14 | 811 | 42674 | Mayo | |
| 59360 | BLUE FOX | 4 | NM00203 | ERDC | July 19, 1949 | July 20, 2023 | 15.8 | 38.75 | 105M14 | 581 | 42665 | Mayo | |
| 59361 | BLUE FOX | 5 | NM00204 | ERDC | July 19, 1949 | July 20, 2023 | 10.3 | 25.26 | 105M14 | 582 | 42665 | Mayo | |
| 59362 | BLUE FOX | 6 | NM00205 | ERDC | July 19, 1949 | July 20, 2023 | 19.2 | 46.67 | 105M14 | 583 | 42665 | Mayo | |
| 59363 | BLUE FOX | 7 | NM00206 | ERDC | July 19, 1949 | July 20, 2023 | 19.2 | 47.24 | 105M14 | 584 | 42665 | Mayo | |
| 59364 | BLUE FOX | 8 | NM00207 | ERDC | July 19, 1949 | July 20, 2023 | 15 | 37.08 | 105M14 | 585 | 42665 | Mayo | |
| 59365 | BLUE FOX | 9 | NM00208 | ERDC | July 19, 1949 | July 20, 2023 | 12.2 | 29.85 | 105M14 | 586 | 42665 | Mayo | |
| 59366 | BLUE FOX | 10 | NM00209 | ERDC | July 19, 1949 | July 20, 2023 | 17.1 | 41.81 | 105M14 | 587 | 42665 | Mayo | |

*Requested or Pending Expiry Dates subject to Government approval and new filing to be completed in April 2009 - "ARCC filing pending"

| ALEXCO RESOURCE CORP. | | APPENDIX I: KENO HILL LIST OF CLAIMS AND LEASES | | | | | | | UPDATED: JANUARY 26, 2009 | | | |
|-----------------------|----------------|---|---------|---------------------|--------------------|---------------------|----------|-------|---------------------------|-----|------------|----------|
| Grant | Claim Name | Nbr | Lease | Owner - Filing Note | Record Date | Expiry (Requested*) | Hectares | Acres | NTS | Lot | Survey No. | District |
| 59343 | BLUE FOX | 2 | NM00202 | ERDC | July 19, 1949 | July 27, 2023 | 12.7 | 31.43 | 105M14 | 579 | 42665 | Mayo |
| 59351 | BLUE-FOX | 1 | NM00210 | ERDC | July 19, 1949 | July 27, 2023 | 1.5 | 3.49 | 105M14 | 578 | 42665 | Mayo |
| 59359 | BLUE FOX | 3 | NM00201 | ERDC | July 19, 1949 | July 27, 2023 | 7.6 | 18.6 | 105M14 | 580 | 42665 | Mayo |
| 13009 | SMILES | | NM00199 | ARCC | April 28, 1920 | July 29, 2023 | 20.2 | 49.46 | 105M14 | 491 | 41792 | Mayo |
| 59692 | DORA | | NM00200 | ARCC | September 19, 1950 | July 29, 2023 | 9.4 | 22.96 | 105M14 | 897 | 42094 | Mayo |
| 55536 | HUSKY | | NM00212 | ERDC | February 12, 1947 | August 10, 2023 | 6.5 | 16.06 | 105M13 | 302 | 40963 | Mayo |
| 55537 | HUSKY | 1 | NM00213 | ERDC | February 12, 1947 | August 10, 2023 | 21.2 | 51.13 | 105M13 | 303 | 40963 | Mayo |
| 55538 | HUSKY | 2 | NM00214 | ERDC | February 12, 1947 | August 10, 2023 | 20.4 | 48.32 | 105M13 | 305 | 40963 | Mayo |
| 55539 | HUSKY | 3 | NM00215 | ERDC | October 22, 1946 | August 10, 2023 | 20.5 | 50.74 | 105M13 | 306 | 40963 | Mayo |
| 55540 | HUSKY | 4 | NM00216 | ERDC | October 22, 1946 | August 10, 2023 | 12.3 | 30.28 | 105M13 | 307 | 40964 | Mayo |
| 55541 | HUSKY | 5 | NM00217 | ERDC | October 22, 1946 | August 10, 2023 | 20.4 | 50.81 | 105M13 | 308 | 40964 | Mayo |
| 55542 | HUSKY | 6 | NM00218 | ERDC | October 22, 1946 | August 10, 2023 | 4.2 | 10.23 | 105M13 | 309 | 40964 | Mayo |
| 55543 | HUSKY | 7 | NM00219 | ERDC | October 22, 1946 | August 10, 2023 | 20.9 | 51.49 | 105M13 | 310 | 40964 | Mayo |
| 55544 | HUSKY | 8 | NM00220 | ERDC | February 12, 1947 | August 10, 2023 | 2.7 | 6.25 | 105M14 | 311 | 40964 | Mayo |
| 55545 | HUSKY | 9 | NM00221 | ERDC | October 22, 1946 | August 10, 2023 | 15.4 | 38.16 | 105M13 | 312 | 40964 | Mayo |
| 55546 | HUSKY | 10 | NM00222 | ERDC | February 13, 1947 | August 10, 2023 | 3.6 | 9.13 | 105M14 | 313 | 40964 | Mayo |
| 55547 | HUSKY | 11 | NM00223 | ERDC | October 22, 1946 | August 10, 2023 | 12.9 | 30.9 | 105M13 | 314 | 40964 | Mayo |
| 56576 | HUSKY | 12 | NM00224 | ERDC | July 21, 1948 | August 10, 2023 | 15.3 | 38.01 | 105M13 | 320 | 40963 | Mayo |
| 56592 | HOLIDAY | 1 | NM00225 | ERDC | August 23, 1948 | August 22, 2023 | 4.9 | 12.01 | 105M13 | 358 | 41751 | Mayo |
| 56593 | HOLIDAY | 2 | NM00226 | ERDC | August 23, 1948 | August 22, 2023 | 4.9 | 12.37 | 105M13 | 359 | 41751 | Mayo |
| 56594 | HOLIDAY | 3 | NM00227 | ERDC | August 23, 1948 | August 22, 2023 | 3.7 | 9.08 | 105M13 | 360 | 41751 | Mayo |
| 56595 | HOLIDAY | 4 | NM00228 | ERDC | August 23, 1948 | August 22, 2023 | 6.2 | 14.75 | 105M13 | 361 | 41751 | Mayo |
| 56597 | HOLIDAY | 7 | NM00229 | ERDC | August 23, 1948 | August 22, 2023 | 19.6 | 47.98 | 105M13 | 363 | 41745 | Mayo |
| 56598 | HOLIDAY | 8 | NM00230 | ERDC | August 23, 1948 | August 22, 2023 | 10 | 24.63 | 105M13 | 364 | 41745 | Mayo |
| 56599 | HOLIDAY | 9 | NM00231 | ERDC | August 23, 1948 | August 22, 2023 | 2.3 | 5.14 | 105M13 | 365 | 41745 | Mayo |
| 56600 | HOLIDAY | 10 | NM00232 | ERDC | August 23, 1948 | August 22, 2023 | 7.8 | 19.16 | 105M13 | 366 | 41745 | Mayo |
| 59001 | HOLIDAY | 11 | NM00233 | ERDC | August 23, 1948 | August 22, 2023 | 14.3 | 35.28 | 105M13 | 367 | 41745 | Mayo |
| 59002 | HOLIDAY | 12 | NM00234 | ERDC | August 23, 1948 | August 22, 2023 | 16 | 39.19 | 105M13 | 368 | 41745 | Mayo |
| 59003 | HOLIDAY | 13 | NM00235 | ERDC | August 23, 1948 | August 22, 2023 | 18 | 44.1 | 105M13 | 369 | 41745 | Mayo |
| 59004 | HOLIDAY | 14 | NM00236 | ERDC | August 23, 1948 | August 22, 2023 | 20.7 | 51.1 | 105M13 | 370 | 41745 | Mayo |
| 56559 | POO FRACTION | | NM00239 | ERDC | June 25, 1948 | August 29, 2023 | 1.7 | 3.64 | 105M13 | 304 | 40963 | Mayo |
| 59178 | JESSIE | 1 | NM00237 | ERDC | January 25, 1949 | August 29, 2023 | 20.4 | 49.94 | 105M13 | 374 | 41754 | Mayo |
| 59180 | JESSIE | 3 | NM00238 | ERDC | January 25, 1949 | August 29, 2023 | 4.5 | 9.83 | 105M13 | 373 | 41754 | Mayo |
| 55334 | TAKU | | NM00240 | ERDC | October 16, 1945 | September 7, 2023 | 20 | 50.05 | 105M13 | 331 | 41026 | Mayo |
| 13258 | VANGUARD FRAC. | | NM00211 | ARCC | July 28, 1920 | September 13, 2023 | 14.6 | 36.34 | 105M14 | 184 | FB20607 | Mayo |
| 59436 | SLOPE | 2 | NM00249 | ERDC | August 19, 1949 | December 19, 2023 | 8.4 | 20.64 | 105M14 | 750 | 41562 | Mayo |
| 59457 | SUDDO | 1 | NM00250 | ERDC | August 19, 1949 | December 19, 2023 | 21.4 | 53.43 | 105M14 | 751 | 41562 | Mayo |
| 59458 | SUDDO | 2 | NM00251 | ERDC | August 18, 1949 | December 19, 2023 | 21.2 | 53.15 | 105M14 | 752 | 41562 | Mayo |
| 59459 | SUDDO | 3 | NM00252 | ERDC | August 19, 1949 | December 19, 2023 | 22.7 | 55.95 | 105M14 | 753 | 41562 | Mayo |
| 59460 | SUDDO | 4 | NM00253 | ERDC | August 19, 1949 | December 19, 2023 | 21.1 | 52.33 | 105M14 | 754 | 41562 | Mayo |
| 59461 | SUDDO | 5 | NM00254 | ERDC | August 19, 1949 | December 19, 2023 | 24 | 59.48 | 105M14 | 755 | 41558 | Mayo |
| 59462 | SUDDO | 6 | NM00255 | ERDC | August 19, 1949 | December 19, 2023 | 13.5 | 32.74 | 105M14 | 756 | 41558 | Mayo |
| 59463 | SUDDO | 7 | NM00256 | ERDC | August 19, 1949 | December 19, 2023 | 21.8 | 54.08 | 105M14 | 757 | 41558 | Mayo |
| 59464 | SUDDO | 8 | NM00257 | ERDC | August 19, 1949 | December 19, 2023 | 8.3 | 20.4 | 105M14 | 758 | 41558 | Mayo |
| 59465 | SUDDO | 9 | NM00258 | ERDC | August 19, 1949 | December 19, 2023 | 23.7 | 58.16 | 105M14 | 759 | 42679 | Mayo |
| 59466 | SUDDO | 10 | NM00259 | ERDC | August 19, 1949 | December 19, 2023 | 19.1 | 46.88 | 105M14 | 760 | 42679 | Mayo |

*Requested or Pending Expiry Dates subject to Government approval and new filing to be completed in April 2009 - "ARCC filing pending"

| ALEXCO RESOURCE CORP. | | APPENDIX I: KENO HILL LIST OF CLAIMS AND LEASES | | | | | | | UPDATED: JANUARY 26, 2009 | | | |
|-----------------------|-----------------|---|---------|---------------------|--------------------|---------------------|----------|-------|---------------------------|------|------------|----------|
| Grant | Claim Name | Nbr | Lease | Owner - Filing Note | Record Date | Expiry (Requested*) | Hectares | Acres | NTS | Lot | Survey No. | District |
| 59467 | SUDDO | 11 | NM00260 | ERDC | August 19, 1949 | December 19, 2023 | 21.5 | 53.48 | 105M14 | 761 | 41562 | Mayo |
| 55599 | FRANCES | 3 | NM00261 | ERDC | April 18, 1947 | January 9, 2024 | 11.3 | 27.26 | 105M14 | 471 | 41778 | Mayo |
| 55600 | FRANCES | 4 | NM00262 | ERDC | April 18, 1947 | January 9, 2024 | 20 | 49.81 | 105M14 | 472 | 41778 | Mayo |
| 56401 | FRANCES | 5 | NM00263 | ERDC | April 18, 1947 | January 9, 2024 | 13.2 | 32.75 | 105M14 | 473 | 41778 | Mayo |
| 56402 | FRANCES | 6 | NM00264 | ERDC | April 18, 1947 | January 9, 2024 | 4.4 | 10.65 | 105M14 | 474 | 41778 | Mayo |
| 56403 | FRANCES | 7 | NM00265 | ERDC | April 18, 1947 | January 9, 2024 | 19.5 | 47.61 | 105M14 | 475 | 41778 | Mayo |
| 56404 | FRANCES | 8 | NM00266 | ERDC | April 18, 1947 | January 9, 2024 | 4 | 10.03 | 105M14 | 476 | 41778 | Mayo |
| 59248 | CAMEO | | NM00267 | ERDC | May 31, 1949 | January 18, 2024 | 9.1 | 22.13 | 105M14 | 552 | 41529 | Mayo |
| 59249 | CAMARRILA | | NM00268 | ERDC | May 31, 1949 | January 18, 2024 | 10.3 | 25.34 | 105M14 | 553 | 41529 | Mayo |
| 59250 | CAPSTAN | | NM00269 | ERDC | May 31, 1949 | January 18, 2024 | 20.1 | 49.98 | 105M14 | 556 | 41529 | Mayo |
| 59253 | DENTON | | NM00270 | ERDC | June 3, 1949 | January 18, 2024 | 17.2 | 42.4 | 105M14 | 558 | 41522 | Mayo |
| 59255 | MATTAGAMI | | NM00271 | ERDC | June 3, 1949 | January 18, 2024 | 16.9 | 41.37 | 105M14 | 559 | 41529 | Mayo |
| 59385 | INCA | | NM00272 | ERDC | July 29, 1949 | January 18, 2024 | 5 | 12.25 | 105M14 | 577 | 41523 | Mayo |
| 14307 | SYLVIA | | NM00241 | ERDC | October 6, 1921 | February 28, 2024 | 20 | 50.33 | 105M14 | 294 | 55053 | Mayo |
| 15249 | BRIDGETTE | | NM00242 | ERDC | August 6, 1928 | February 28, 2024 | 20.9 | 51.28 | 105M14 | 278 | 55080 | Mayo |
| 15319 | CALUMET | 2 | NM00243 | ERDC | March 27, 1929 | February 28, 2024 | 8.3 | 20 | 105M14 | 279 | 55080 | Mayo |
| 15331 | "X" | | NM00244 | ERDC | May 30, 1929 | February 28, 2024 | 0.62 | 1.53 | 105M14 | 285 | 55080 | Mayo |
| 16093 | MAY G | | NM00245 | ERDC | December 7, 1925 | February 28, 2024 | 18.6 | 46.64 | 105M14 | 291 | 55053 | Mayo |
| 16105 | BETTY | | NM00246 | ERDC | January 20, 1926 | February 28, 2024 | 16.5 | 40.53 | 105M14 | 292 | 55053 | Mayo |
| 16554 | IKWOGGY | | NM00247 | ERDC | June 15, 1925 | February 28, 2024 | 19.7 | 48.29 | 105M14 | 290 | 55053 | Mayo |
| 38720 | HOBO | | NM00248 | ERDC | July 24, 1931 | February 28, 2024 | 8.9 | 21.38 | 105M14 | 280 | 55080 | Mayo |
| 12817 | GROUND HOG | | NM00273 | ERDC | October 20, 1919 | April 18, 2024 | 21 | 51.65 | 105M14 | 794 | 42217 | Mayo |
| 12988 | BRITANNIA | | NM00274 | ERDC | April 9, 1920 | April 18, 2024 | 17.6 | 44.04 | 105M14 | 74 | 55113 | Mayo |
| 55365 | BOKA | | NM00275 | ERDC | October 25, 1945 | April 18, 2024 | 19.9 | 48.74 | 105M14 | 795 | 42104 | Mayo |
| 55573 | ALICE | | NM00276 | ERDC | February 17, 1947 | April 18, 2024 | 15.1 | 37.8 | 105M14 | 930 | 42099 | Mayo |
| 55577 | DEVON | | NM00277 | ERDC | March 20, 1947 | April 18, 2024 | 21.4 | 51.62 | 105M14 | 931 | 42107 | Mayo |
| 55579 | KENO | | NM00278 | ERDC | March 20, 1947 | April 18, 2024 | 13.9 | 34.76 | 105M14 | 545 | 41876 | Mayo |
| 59171 | HONEYMOON | 1 | NM00279 | ERDC | January 25, 1949 | April 18, 2024 | 15.1 | 37.11 | 105M14 | 546 | 42104 | Mayo |
| 62282 | CALF | | NM00280 | ERDC | October 2, 1952 | April 18, 2024 | 0.87 | 1.86 | 105M14 | 932 | 42099 | Mayo |
| 15207 | TICK | | NM00281 | ERDC | April 28, 1928 | June 27, 2024 | 20.3 | 50.64 | 105M13 | 259 | 53387 | Mayo |
| 16375 | VENTURE | | NM00282 | ERDC | October 18, 1927 | June 27, 2024 | 20.7 | 51.67 | 105M13 | 356 | 40954 | Mayo |
| 55436 | RAND | | NM00283 | ERDC | June 24, 1946 | June 27, 2024 | 17.3 | 42.29 | 105M14 | 855 | 41920 | Mayo |
| 55442 | LIME | | NM00284 | ERDC | July 30, 1946 | June 27, 2024 | 13.1 | 32.38 | 105M14 | 856 | 41920 | Mayo |
| 59040 | O XO | | NM00285 | ERDC | September 21, 1948 | June 27, 2024 | 13.7 | 33.61 | 105M13 | 522 | 41879 | Mayo |
| 59177 | KAY R. | | NM00286 | ERDC | January 25, 1949 | June 27, 2024 | 10 | 24.86 | 105M13 | 371 | 41745 | Mayo |
| 59316 | BRISTOL | | NM00287 | ERDC | July 19, 1949 | June 27, 2024 | 1.5 | 3.53 | 105M14 | 560 | 41522 | Mayo |
| 62341 | CAKE | | NM00288 | ERDC | November 20, 1953 | June 27, 2024 | 14.5 | 35.83 | 105M14 | 989 | 50280 | Mayo |
| 62826 | FILTER FRACTION | | NM00289 | ERDC | June 23, 1955 | June 27, 2024 | 3.6 | 9.12 | 105M14 | 965 | 50268 | Mayo |
| 62339 | ROCKET FRACTION | | NM00291 | ERDC | October 2, 1953 | July 13, 2024 | 8.1 | 19.63 | 105M13 | 964 | 50268 | Mayo |
| 13114 | CALUMET | 1 | NM00290 | ERDC | June 11, 1920 | August 15, 2024 | 20.9 | 51.65 | 105M14 | 240 | FB20919 | Mayo |
| 55273 | HUB | | NM00298 | ERDC | May 27, 1944 | January 30, 2025 | 3.4 | 8.19 | 105M14 | 799 | 41539 | Mayo |
| 55500 | PIL | | NM00299 | ERDC | February 1, 1947 | January 30, 2025 | 3.3 | 7.89 | 105M14 | 1006 | 50420 | Mayo |
| 55501 | LOVIE | | NM00300 | ERDC | February 1, 1947 | January 30, 2025 | 13.2 | 32.6 | 105M14 | 489 | 41793 | Mayo |
| 55503 | BUCONJO FRACTIO | | NM00301 | ERDC | February 1, 1947 | January 31, 2025 | 1.3 | 3.22 | 105M13 | 328 | 40951 | Mayo |
| 55504 | BUCONJO | 1 | NM00302 | ERDC | February 1, 1947 | January 31, 2025 | 20.8 | 51.65 | 105M13 | 327 | 40951 | Mayo |
| 55505 | BUCONJO | 2 | NM00303 | ERDC | February 1, 1947 | January 31, 2025 | 20.8 | 50.24 | 105M13 | 326 | 40951 | Mayo |

*Requested or Pending Expiry Dates subject to Government approval and new filing to be completed in April 2009 - "ARCC filing pending"

| ALEXCO RESOURCE CORP. | | APPENDIX I: KENO HILL LIST OF CLAIMS AND LEASES | | | | | | | | | | UPDATED: JANUARY 26, 2009 | |
|-----------------------|------------|---|---------|---------------------|--------------------|---------------------|----------|-------|--------|------|------------|---------------------------|--|
| Grant | Claim Name | Nbr | Lease | Owner - Filing Note | Record Date | Expiry (Requested*) | Hectares | Acres | NTS | Lot | Survey No. | District | |
| 55506 | BUCONJO | 3 | NM00304 | ERDC | February 1, 1947 | January 31, 2025 | 21.2 | 51.51 | 105M13 | 501 | 41926 | Mayo | |
| 55507 | BUCONJO | 4 | NM00305 | ERDC | February 1, 1947 | January 31, 2025 | 1.2 | 2.57 | 105M13 | 330 | 40951 | Mayo | |
| 55508 | BUCONJO | 5 | NM00306 | ERDC | February 1, 1947 | January 31, 2025 | 13 | 31.77 | 105M13 | 502 | 41842 | Mayo | |
| 55509 | BUCONJO | 6 | NM00307 | ERDC | February 1, 1947 | January 31, 2025 | 20.9 | 51.66 | 105M13 | 503 | 41926 | Mayo | |
| 55510 | BUCONJO | 7 | NM00308 | ERDC | February 1, 1947 | January 31, 2025 | 21 | 52.03 | 105M13 | 504 | 41926 | Mayo | |
| 55511 | BUCONJO | 8 | NM00309 | ERDC | February 3, 1947 | January 31, 2025 | 20.5 | 49.67 | 105M13 | 505 | 41926 | Mayo | |
| 55512 | BUCONJO | 9 | NM00310 | ERDC | February 3, 1947 | January 31, 2025 | 19.2 | 47.34 | 105M13 | 325 | 40951 | Mayo | |
| 55513 | BUCONJO | 10 | NM00311 | ERDC | February 3, 1947 | January 31, 2025 | 5.4 | 13.41 | 105M13 | 324 | 40951 | Mayo | |
| 55514 | BUCONJO | 11 | NM00312 | ERDC | February 3, 1947 | January 31, 2025 | 19.4 | 48.48 | 105M13 | 321 | 40951 | Mayo | |
| 55515 | BUCONJO | 12 | NM00313 | ERDC | February 3, 1947 | January 31, 2025 | 18.7 | 45.55 | 105M13 | 506 | 41926 | Mayo | |
| 55516 | BUCONJO | 13 | NM00314 | ERDC | February 3, 1947 | January 31, 2025 | 20.1 | 49.18 | 105M13 | 507 | 41926 | Mayo | |
| 55517 | BUCONJO | 14 | NM00315 | ERDC | February 3, 1947 | January 31, 2025 | 20.9 | 51.66 | 105M13 | 508 | 41926 | Mayo | |
| 55518 | BUCONJO | 15 | NM00316 | ERDC | February 3, 1947 | January 31, 2025 | 11.2 | 27.37 | 105M13 | 509 | 41926 | Mayo | |
| 62154 | BUCONJO | 16 | NM00317 | ERDC | July 2, 1952 | January 31, 2025 | 3.1 | 7.84 | 105M13 | 531 | 41842 | Mayo | |
| 2203 | PATRICIA | | NM00318 | ERDC | April 8, 1913 | February 1, 2025 | 20.1 | 50.34 | 105M13 | 286 | 22098 | Mayo | |
| 62152 | BUCK | | NM00319 | ERDC | July 2, 1952 | February 1, 2025 | 1.7 | 3.64 | 105M13 | 510 | 41926 | Mayo | |
| 62153 | CON | | NM00320 | ERDC | July 2, 1952 | February 1, 2025 | 1.1 | 2.39 | 105M13 | 511 | 41926 | Mayo | |
| 56516 | LOOS | | NM00321 | ERDC | April 21, 1948 | February 2, 2025 | 6 | 14.71 | 105M14 | 490 | 50420 | Mayo | |
| 55548 | ACE-HI | | NM00322 | ERDC | February 13, 1947 | February 8, 2025 | 0.1 | 0.22 | 105M14 | 835 | 41921 | Mayo | |
| 55549 | ACE-HI | 1 | NM00323 | ERDC | February 13, 1947 | February 8, 2025 | 20.1 | 49.89 | 105M14 | 836 | 41921 | Mayo | |
| 55550 | ACE-HI | 2 | NM00324 | ERDC | February 13, 1947 | February 8, 2025 | 20.2 | 50.27 | 105M14 | 837 | 41921 | Mayo | |
| 55552 | ACE-HI | 4 | NM00325 | ERDC | February 14, 1947 | February 8, 2025 | 20.8 | 51.63 | 105M14 | 839 | 41921 | Mayo | |
| 55553 | ACE-HI | 5 | NM00326 | ERDC | February 14, 1947 | February 8, 2025 | 6.6 | 16.05 | 105M14 | 840 | 41921 | Mayo | |
| 55555 | ACE-HI | 6 | NM00327 | ERDC | February 14, 1947 | February 8, 2025 | 20.4 | 51.4 | 105M14 | 841 | 41921 | Mayo | |
| 55556 | ACE-HI | 7 | NM00328 | ERDC | February 14, 1947 | February 8, 2025 | 3.7 | 8.54 | 105M14 | 842 | 41922 | Mayo | |
| 55557 | ACE-HI | 8 | NM00329 | ERDC | February 14, 1947 | February 8, 2025 | 19.9 | 49.61 | 105M14 | 843 | 41922 | Mayo | |
| 55558 | ACE-HI | 9 | NM00330 | ERDC | February 14, 1947 | February 8, 2025 | 2 | 4.44 | 105M14 | 844 | 41922 | Mayo | |
| 55559 | ACE-HI | 10 | NM00331 | ERDC | February 14, 1947 | February 8, 2025 | 20.4 | 50.85 | 105M14 | 845 | 41922 | Mayo | |
| 55560 | ACE-HI | 11 | NM00332 | ERDC | February 14, 1947 | February 8, 2025 | 2.6 | 6.17 | 105M14 | 846 | 41922 | Mayo | |
| 55563 | PIRATE | 2 | NM00333 | ERDC | February 17, 1947 | February 8, 2025 | 16.4 | 40.46 | 105M14 | 876 | 41921 | Mayo | |
| 55564 | PIRATE | 3 | NM00334 | ERDC | February 17, 1947 | February 15, 2025 | 17.4 | 43.22 | 105M14 | 877 | 41921 | Mayo | |
| 55565 | PIRATE | 4 | NM00335 | ERDC | February 17, 1947 | February 15, 2025 | 16.9 | 41.51 | 105M14 | 878 | 41921 | Mayo | |
| 55566 | PIRATE | 5 | NM00336 | ERDC | February 17, 1947 | February 15, 2025 | 15.7 | 38.46 | 105M14 | 879 | 41922 | Mayo | |
| 55567 | PIRATE | 6 | NM00337 | ERDC | February 17, 1947 | February 15, 2025 | 17.3 | 43.09 | 105M14 | 880 | 41922 | Mayo | |
| 55568 | PIRATE | 7 | NM00338 | ERDC | February 17, 1947 | February 15, 2025 | 16 | 38.58 | 105M14 | 881 | 41922 | Mayo | |
| 62267 | MORGAN | | NM00339 | ERDC | September 17, 1952 | February 15, 2025 | 1.5 | 2.97 | 105M14 | 868 | 41922 | Mayo | |
| 62268 | DRAKE | | NM00340 | ERDC | September 17, 1952 | February 15, 2025 | 5.2 | 12.59 | 105M14 | 867 | 41922 | Mayo | |
| 62269 | QUEEN | | NM00341 | ERDC | September 17, 1952 | February 15, 2025 | 4.1 | 10.25 | 105M14 | 848 | 41922 | Mayo | |
| 62270 | KING | | NM00342 | ERDC | September 17, 1952 | February 15, 2025 | 1.9 | 4.6 | 105M14 | 869 | 41921 | Mayo | |
| 62271 | DUCE | | NM00343 | ERDC | September 17, 1952 | February 15, 2025 | 3.6 | 8.3 | 105M14 | 890 | 41921 | Mayo | |
| 62272 | BLOOD | | NM00344 | ERDC | September 17, 1952 | February 15, 2025 | 1.2 | 2.94 | 105M14 | 870 | 41921 | Mayo | |
| 62281 | TREY | | NM00345 | ERDC | October 2, 1952 | February 15, 2025 | 0.84 | 1.67 | 105M14 | 838 | 41921 | Mayo | |
| 55586 | REX | | NM00293 | ARCC | March 28, 1947 | February 23, 2025 | 16.4 | 40.59 | 105M14 | 1060 | 50901 | Mayo | |
| 55587 | CAIN | | NM00294 | ARCC | March 28, 1947 | February 23, 2025 | 13.9 | 34.28 | 105M14 | 1057 | 50901 | Mayo | |
| 55588 | PRO | | NM00295 | ARCC | March 28, 1947 | February 23, 2025 | 13.8 | 34.08 | 105M14 | 1058 | 50901 | Mayo | |
| 55589 | HORSESHOE | | NM00296 | ARCC | March 28, 1947 | February 23, 2025 | 16.7 | 40.59 | 105M14 | 1061 | 50901 | Mayo | |

*Requested or Pending Expiry Dates subject to Government approval and new filing to be completed in April 2009 - "ARCC filing pending"

| ALEXCO RESOURCE CORP. | | APPENDIX I: KENO HILL LIST OF CLAIMS AND LEASES | | | | | | | UPDATED: JANUARY 26, 2009 | | | |
|-----------------------|--------------|---|---------|---------------------|--------------------|---------------------|----------|-------|---------------------------|------|------------|----------|
| Grant | Claim Name | Nbr | Lease | Owner - Filing Note | Record Date | Expiry (Requested*) | Hectares | Acres | NTS | Lot | Survey No. | District |
| 55590 | ABEL | | NM00297 | ARCC | March 28, 1947 | February 23, 2025 | 16.2 | 39.43 | 105M14 | 1059 | 50901 | Mayo |
| 15264 | KIM | | NM00346 | ERDC | August 10, 1928 | March 30, 2025 | 7.2 | 17.44 | 105M14 | 384 | 41763 | Mayo |
| 16012 | NORTH STAR | | NM00347 | ERDC | August 14, 1925 | March 30, 2025 | 21.1 | 52.16 | 105M14 | 390 | 41755 | Mayo |
| 16026 | EXTENSION | | NM00348 | ERDC | August 31, 1925 | March 30, 2025 | 3.5 | 8.43 | 105M14 | 386 | 41756 | Mayo |
| 16499 | PLATA | | NM00349 | ERDC | August 28, 1924 | March 30, 2025 | 14.4 | 35.31 | 105M14 | 392 | 41755 | Mayo |
| 16588 | EAGLE | | NM00350 | ERDC | July 23, 1925 | March 30, 2025 | 12.7 | 42.82 | 105M14 | 221 | 55107 | Mayo |
| 16589 | ARDELLE | | NM00351 | ERDC | July 23, 1925 | March 30, 2025 | 19 | 46.39 | 105M14 | 220 | 55107 | Mayo |
| 56503 | V.O. | | NM00352 | ERDC | September 24, 1947 | March 30, 2025 | 7.9 | 19.13 | 105M14 | 393 | 41739 | Mayo |
| 56525 | HARRIETT | | NM00353 | ERDC | June 14, 1948 | March 30, 2025 | 21.1 | 51.58 | 105M14 | 399 | 41747 | Mayo |
| 56578 | REX (F) | | NM00354 | ERDC | August 3, 1948 | March 30, 2025 | 0.66 | 1.32 | 105M14 | 391 | 41756 | Mayo |
| 56591 | EILEEN | | NM00355 | ERDC | August 20, 1948 | March 30, 2025 | 17.1 | 42.46 | 105M14 | 385 | 41744 | Mayo |
| 62314 | ZELMA | 3 | NM00356 | ERDC | July 31, 1953 | March 30, 2025 | 15.5 | 38.32 | 105M14 | 969 | 50270 | Mayo |
| 62315 | ZELMA | 4 | NM00357 | ERDC | July 31, 1953 | March 30, 2025 | 11.7 | 28.78 | 105M14 | 970 | 50270 | Mayo |
| 62366 | MOSSBACK | | NM00358 | ERDC | June 8, 1954 | March 30, 2025 | 22.7 | 56.77 | 105M14 | 968 | 50270 | Mayo |
| 14990 | NAETHING | | NM00359 | ERDC | July 9, 1924 | April 12, 2025 | 21 | 51.74 | 105M14 | 388 | 41756 | Mayo |
| 12820 | PEACH | | NM00360 | ERDC | October 20, 1919 | April 30, 2025 | 20 | 48.89 | 105M14 | 889 | 42104 | Mayo |
| 12840 | AJAX | | NM00361 | ERDC | October 28, 1919 | April 30, 2025 | 19.2 | 47.53 | 105M14 | 793 | 42217 | Mayo |
| 14091 | PASCO | | NM00362 | ERDC | July 26, 1921 | April 30, 2025 | 21.9 | 53.99 | 105M14 | 348 | 40962 | Mayo |
| 14094 | CORAL | | NM00363 | ERDC | July 26, 1921 | April 30, 2025 | 18.7 | 46.12 | 105M14 | 344 | 40962 | Mayo |
| 55177 | HARDWICK | | NM00364 | ERDC | December 19, 1940 | April 30, 2025 | 18.3 | 45.48 | 105M14 | 382 | 41741 | Mayo |
| 55371 | BINGO | | NM00365 | ERDC | October 25, 1945 | April 30, 2025 | 19.7 | 48.96 | 105M14 | 796 | 42217 | Mayo |
| 55377 | HOPE | | NM00366 | ERDC | October 26, 1945 | April 30, 2025 | 15.5 | 38.63 | 105M14 | 887 | 42104 | Mayo |
| 59468 | DUNCAN | 1 | NM00367 | ERDC | August 19, 1949 | April 30, 2025 | 14.3 | 34.8 | 105M14 | 710 | 41559 | Mayo |
| 59469 | DUNCAN | 2 | NM00368 | ERDC | August 19, 1949 | April 30, 2025 | 13.2 | 32.96 | 105M14 | 711 | 41561 | Mayo |
| 59470 | DUNCAN | 3 | NM00369 | ERDC | August 19, 1949 | April 30, 2025 | 16.8 | 40.94 | 105M14 | 712 | 41561 | Mayo |
| 62200 | B & H | | NM00370 | ERDC | August 4, 1952 | April 30, 2025 | 12.3 | 30.72 | 105M14 | 550 | 42104 | Mayo |
| 62316 | ZELMA | 5 | NM00371 | ERDC | July 31, 1953 | April 30, 2025 | 8.6 | 20.86 | 105M14 | 971 | 50270 | Mayo |
| 13418 | CUB | | NM00372 | ERDC | September 25, 1920 | May 10, 2025 | 10 | 24.67 | 105M14 | 821 | 42700 | Mayo |
| 55326 | IRENE | | NM00373 | ERDC | October 16, 1945 | May 22, 2025 | 19.7 | 47.95 | 105M14 | 972 | 50274 | Mayo |
| 55332 | MOSS | | NM00374 | ERDC | October 16, 1945 | May 22, 2025 | 13.6 | 34.23 | 105M14 | 973 | 50274 | Mayo |
| 55525 | U. N. | | NM00375 | ERDC | February 4, 1947 | May 22, 2025 | 9.4 | 22.64 | 105M14 | 974 | 50274 | Mayo |
| 55526 | ROSE | | NM00376 | ERDC | February 4, 1947 | May 22, 2025 | 17 | 41.32 | 105M14 | 975 | 50274 | Mayo |
| 55527 | FLY FRACTION | | NM00377 | ERDC | February 4, 1947 | May 22, 2025 | 1.2 | 3.03 | 105M14 | 976 | 50274 | Mayo |
| 56417 | WILD MAN | | NM00378 | ERDC | June 10, 1947 | May 22, 2025 | 13.4 | 32.79 | 105M14 | 744 | 42216 | Mayo |
| 59172 | HONEYMOON | 2 | NM00379 | ERDC | January 25, 1949 | May 22, 2025 | 11.7 | 28.56 | 105M14 | 935 | 42095 | Mayo |
| 59173 | HONEYMOON | 3 | NM00380 | ERDC | January 25, 1949 | May 22, 2025 | 0.62 | 2.75 | 105M14 | 547 | 42097 | Mayo |
| 59174 | HONEYMOON | 4 | NM00381 | ERDC | January 25, 1949 | May 22, 2025 | 14.2 | 34.75 | 105M14 | 548 | 42097 | Mayo |
| 59175 | HONEYMOON | 5 | NM00382 | ERDC | January 25, 1949 | May 22, 2025 | 4.9 | 12.2 | 105M14 | 549 | 42097 | Mayo |
| 59176 | HONEYMOON | 6 | NM00383 | ERDC | January 25, 1949 | May 22, 2025 | 10.9 | 26.09 | 105M14 | 929 | 42097 | Mayo |
| 59452 | FALLS | 16 | NM00384 | ERDC | August 19, 1949 | May 22, 2025 | 4.5 | 10.95 | 105M14 | 728 | 42677 | Mayo |
| 59520 | MARG | | NM00385 | ERDC | December 14, 1949 | May 22, 2025 | 15.1 | 37.16 | 105M14 | 980 | 50270 | Mayo |
| 59670 | EDITH-CAVELL | 9 | NM00386 | ERDC | August 16, 1950 | May 22, 2025 | 1.8 | 4.42 | 105M14 | 860 | 41895 | Mayo |
| 61209 | HOBO | 3 | NM00387 | ERDC | December 18, 1950 | May 22, 2025 | 2.4 | 5.62 | 105M14 | 978 | 50274 | Mayo |
| 62297 | MUD | | NM00388 | ERDC | November 5, 1952 | May 22, 2025 | 20.9 | 51.65 | 105M13 | 1009 | 50346 | Mayo |
| 62298 | MUD FR. | | NM00389 | ERDC | November 5, 1952 | May 22, 2025 | 18.9 | 46.14 | 105M14 | 1010 | 50346 | Mayo |
| 62299 | MUD | 2 | NM00390 | ERDC | November 5, 1952 | May 22, 2025 | 20.9 | 51.65 | 105M13 | 1008 | 50346 | Mayo |

*Requested or Pending Expiry Dates subject to Government approval and new filing to be completed in April 2009 - "ARCC filing pending"

| ALEXCO RESOURCE CORP. | | APPENDIX I: KENO HILL LIST OF CLAIMS AND LEASES | | | | | | | | | | UPDATED: JANUARY 26, 2009 | |
|-----------------------|---------------|---|---------|---------------------|-------------------|---------------------|----------|-------|--------|------|------------|---------------------------|--|
| Grant | Claim Name | Nbr | Lease | Owner - Filing Note | Record Date | Expiry (Requested*) | Hectares | Acres | NTS | Lot | Survey No. | District | |
| 62312 | ZELMA | 1 | NM00391 | ERDC | July 31, 1953 | May 22, 2025 | 13 | 32.13 | 105M14 | 966 | 50272 | Mayo | |
| 62313 | ZELMA | 2 | NM00392 | ERDC | July 31, 1953 | May 22, 2025 | 11.9 | 29.11 | 105M14 | 967 | 50272 | Mayo | |
| 12809 | JEAN | | NM00393 | ERDC | October 10, 1919 | June 12, 2025 | 21.4 | 51.6 | 105M14 | 539 | 41864 | Mayo | |
| 12810 | IVY | | NM00394 | ERDC | October 14, 1919 | June 12, 2025 | 20.2 | 50.26 | 105M14 | 847 | 41896 | Mayo | |
| 59528 | RUTH | | NM00395 | ERDC | January 7, 1950 | June 12, 2025 | 13.9 | 34.6 | 105M14 | 1020 | 50962 | Mayo | |
| 59673 | LOON | | NM00396 | ERDC | September 8, 1950 | June 12, 2025 | 18.3 | 45.16 | 105M14 | 991 | 50282 | Mayo | |
| 61733 | DON FRACTION | | NM00397 | ERDC | July 19, 1951 | June 12, 2025 | 0.16 | 0.4 | 105M14 | 992 | 50282 | Mayo | |
| 61744 | JACK | | NM00398 | ERDC | July 20, 1951 | June 12, 2025 | 0.47 | 1.12 | 105M14 | 900 | 42092 | Mayo | |
| 61919 | JOY FRACTION | | NM00399 | ERDC | August 31, 1951 | June 12, 2025 | 0.81 | 1.91 | 105M14 | 990 | 50282 | Mayo | |
| 62051 | LAMB FRACTION | | NM00400 | ERDC | November 7, 1951 | June 12, 2025 | 2.9 | 7.09 | 105M14 | 993 | 50296 | Mayo | |
| 62198 | KARL | | NM00401 | ERDC | August 4, 1952 | June 12, 2025 | 22.2 | 55 | 105M14 | 997 | 50288 | Mayo | |
| 62199 | RUBE | | NM00402 | ERDC | August 4, 1952 | June 12, 2025 | 20.9 | 50.74 | 105M14 | 998 | 50288 | Mayo | |
| 62236 | CAT | | NM00403 | ERDC | August 27, 1952 | June 12, 2025 | 9 | 22.76 | 105M14 | 891 | 41919 | Mayo | |
| 62294 | DOUBT | | NM00404 | ERDC | October 11, 1952 | June 12, 2025 | 4.6 | 10.08 | 105M14 | 995 | 50288 | Mayo | |
| 62309 | RENO | | NM00405 | ERDC | July 15, 1952 | June 12, 2025 | 2.2 | 5.33 | 105M14 | 983 | 50276 | Mayo | |
| 62837 | MINK FRACTION | | NM00406 | ERDC | August 3, 1955 | June 12, 2025 | 19.5 | 48.58 | 105M14 | 999 | 50288 | Mayo | |
| 59327 | TALISMAN | | NM00407 | ERDC | July 19, 1949 | June 19, 2025 | 10 | 24.93 | 105M14 | 604 | 41528 | Mayo | |
| 12821 | LIZZIE | | NM00423 | ERDC | October 20, 1919 | November 26, 2025 | 20.7 | 51.64 | 105M14 | 54 | 55085 | Mayo | |
| 12920 | MINTO | 2 | NM00424 | ERDC | December 22, 1919 | November 26, 2025 | 4.7 | 11.76 | 105M14 | 238 | 55071 | Mayo | |
| 14908 | HELEN | | NM00425 | ERDC | November 27, 1923 | November 26, 2025 | 3.5 | 8.71 | 105M14 | 407 | 41734 | Mayo | |
| 15346 | VIMY | | NM00426 | ERDC | June 21, 1929 | November 26, 2025 | 6.2 | 15.21 | 105M14 | 1002 | 50292 | Mayo | |
| 15374 | NANCY | | NM00427 | ERDC | July 24, 1929 | November 26, 2025 | 1.5 | 3.91 | 105M13 | 535 | 41873 | Mayo | |
| 55309 | SHAMROCK | | NM00428 | ERDC | February 12, 1945 | November 26, 2025 | 5.1 | 12.59 | 105M14 | 928 | 42111 | Mayo | |
| 55318 | HENRY | | NM00429 | ERDC | February 19, 1945 | November 26, 2025 | 20.7 | 51.04 | 105M14 | 484 | 41794 | Mayo | |
| 55362 | DIVIDE | | NM00430 | ERDC | October 25, 1945 | November 26, 2025 | 15 | 36.94 | 105M14 | 544 | 42097 | Mayo | |
| 55440 | DOUGLAS | | NM00431 | ERDC | July 6, 1946 | November 26, 2025 | 19 | 47.41 | 105M14 | 1018 | 50968 | Mayo | |
| 55443 | MONARCH | | NM00432 | ERDC | August 26, 1946 | November 26, 2025 | 17.7 | 44.12 | 105M14 | 805 | 41548 | Mayo | |
| 56405 | LOUIS | 1 | NM00433 | ERDC | April 18, 1947 | November 26, 2025 | 21.5 | 53.62 | 105M14 | 477 | 41778 | Mayo | |
| 56407 | LOUIS | 3 | NM00434 | ERDC | April 18, 1947 | November 26, 2025 | 21.8 | 54.68 | 105M14 | 479 | 41778 | Mayo | |
| 56408 | LOUIS | 4 | NM00435 | ERDC | April 18, 1947 | November 26, 2025 | 21.8 | 54.7 | 105M14 | 480 | 41778 | Mayo | |
| 56533 | BES | | NM00436 | ERDC | June 23, 1948 | November 26, 2025 | 17.4 | 42.8 | 105M14 | 858 | 56533 | Mayo | |
| 56534 | SEGLE | | NM00437 | ERDC | June 23, 1948 | November 26, 2025 | 17.4 | 43.14 | 105M14 | 859 | 56534 | Mayo | |
| 56573 | MAYO | | NM00438 | ERDC | July 12, 1948 | November 26, 2025 | 19.8 | 48.17 | 105M14 | 1019 | 50966 | Mayo | |
| 56583 | OVERTIME | 13 | NM00439 | ERDC | August 13, 1948 | November 26, 2025 | 21.4 | 52.59 | 105M14 | 449 | 41787 | Mayo | |
| 56584 | OVERTIME | 14 | NM00440 | ERDC | August 13, 1948 | November 26, 2025 | 21.5 | 52.52 | 105M14 | 450 | 41787 | Mayo | |
| 56585 | OVERTIME | 15 | NM00441 | ERDC | August 13, 1948 | November 26, 2025 | 21 | 51.62 | 105M14 | 451 | 41787 | Mayo | |
| 56586 | OVERTIME | 16 | NM00442 | ERDC | August 13, 1948 | November 26, 2025 | 20.7 | 51.49 | 105M14 | 452 | 41787 | Mayo | |
| 59169 | NEWLYWED | 1 | NM00443 | ERDC | January 25, 1949 | November 26, 2025 | 14.3 | 35.28 | 105M14 | 933 | 42678 | Mayo | |
| 59170 | NEWLYWED | 2 | NM00444 | ERDC | January 25, 1949 | November 26, 2025 | 15.1 | 36.68 | 105M14 | 934 | 42109 | Mayo | |
| 59453 | OVERTIME | 17 | NM00445 | ERDC | August 19, 1949 | November 26, 2025 | 20.5 | 51.1 | 105M14 | 707 | 41561 | Mayo | |
| 59454 | OVERTIME | 18 | NM00446 | ERDC | August 19, 1949 | November 26, 2025 | 20.8 | 51.23 | 105M14 | 706 | 41561 | Mayo | |
| 59455 | OVERTIME | 19 | NM00447 | ERDC | August 19, 1949 | November 26, 2025 | 17.6 | 43.53 | 105M14 | 708 | 41561 | Mayo | |

*Requested or Pending Expiry Dates subject to Government approval and new filing to be completed in April 2009 - "ARCC filing pending"

| ALEXCO RESOURCE CORP. | | | APPENDIX I: KENO HILL LIST OF CLAIMS AND LEASES | | | | | UPDATED: JANUARY 26, 2009 | | | | |
|-----------------------|-------------------|-----|---|---------------------|-------------------|---------------------|----------|---------------------------|--------|------|------------|----------|
| Grant | Claim Name | Nbr | Lease | Owner - Filing Note | Record Date | Expiry (Requested*) | Hectares | Acres | NTS | Lot | Survey No. | District |
| 59456 | OVERTIME | 20 | NM00448 | ERDC | August 19, 1949 | November 26, 2025 | 17.9 | 43.48 | 105M14 | 709 | 41561 | Mayo |
| 59478 | EDITH-CAVELL | 1 | NM00449 | ERDC | September 6, 1949 | November 26, 2025 | 15.2 | 38.33 | 105M14 | 729 | 41559 | Mayo |
| 59479 | EDITH-CAVELL | 2 | NM00450 | ERDC | September 6, 1949 | November 26, 2025 | 10.7 | 26.03 | 105M14 | 730 | 41559 | Mayo |
| 59480 | EDITH-CAVELL | 3 | NM00451 | ERDC | September 6, 1949 | November 26, 2025 | 18.2 | 44.27 | 105M14 | 731 | 41559 | Mayo |
| 59481 | EDITH-CAVELL | 4 | NM00452 | ERDC | September 6, 1949 | November 26, 2025 | 18.9 | 46.6 | 105M14 | 732 | 41559 | Mayo |
| 59482 | EDITH-CAVELL | 5 | NM00453 | ERDC | September 6, 1949 | November 26, 2025 | 15.1 | 36.78 | 105M14 | 733 | 41559 | Mayo |
| 59483 | EDITH-CAVELL | 6 | NM00454 | ERDC | September 6, 1949 | November 26, 2025 | 14.2 | 35.46 | 105M14 | 734 | 41559 | Mayo |
| 59484 | EDITH-CAVELL | 7 | NM00455 | ERDC | September 6, 1949 | November 26, 2025 | 19.4 | 48.26 | 105M14 | 735 | 41559 | Mayo |
| 59486 | BOBBIE | 2 | NM00456 | ERDC | September 6, 1949 | November 26, 2025 | 14.4 | 35.2 | 105M14 | 737 | 41550 | Mayo |
| 59487 | BOBBIE | 3 | NM00457 | ERDC | September 6, 1949 | November 26, 2025 | 2 | 5.02 | 105M14 | 738 | 41550 | Mayo |
| 59488 | BOBBIE | 4 | NM00458 | ERDC | September 6, 1949 | November 26, 2025 | 16 | 39.93 | 105M14 | 739 | 41550 | Mayo |
| 59630 | SOLO FRACTION | | NM00459 | ERDC | July 21, 1950 | November 26, 2025 | 12.1 | 29.97 | 105M14 | 1001 | 50292 | Mayo |
| 59821 | GRACE | | NM00460 | ERDC | October 2, 1950 | November 26, 2025 | 1.7 | 3.94 | 105M14 | 1021 | 50968 | Mayo |
| 61596 | ONEK | | NM00461 | ERDC | May 21, 1951 | November 26, 2025 | 5.3 | 12.19 | 105M14 | 857 | 43000 | Mayo |
| 61908 | EDBO | | NM00462 | ERDC | August 22, 1951 | November 26, 2025 | 5.1 | 12.14 | 105M14 | 790 | 41550 | Mayo |
| 61909 | EDBO | 2 | NM00463 | ERDC | August 22, 1951 | November 26, 2025 | 3.9 | 9.87 | 105M14 | 791 | 41550 | Mayo |
| 62202 | MAGGIE | | NM00464 | ERDC | August 5, 1952 | November 26, 2025 | 14.9 | 36.87 | 105M14 | 1022 | 50968 | Mayo |
| 62247 | ERICA | | NM00465 | ERDC | September 5, 1952 | November 26, 2025 | 15.5 | 38.77 | 105M14 | 885 | 41848 | Mayo |
| 62283 | DIVORCE | | NM00466 | ERDC | October 2, 1952 | November 26, 2025 | 8.3 | 19.84 | 105M14 | 994 | 50286 | Mayo |
| 62284 | CITY | | NM00467 | ERDC | October 2, 1952 | November 26, 2025 | 2.1 | 5.34 | 105M14 | 988 | 50278 | Mayo |
| 62295 | KENT | | NM00468 | ERDC | October 11, 1952 | November 26, 2025 | 1.8 | 4.4 | 105M14 | 996 | 50288 | Mayo |
| 62310 | KID | | NM00469 | ERDC | July 15, 1953 | November 26, 2025 | 0.99 | 2.49 | 105M14 | 981 | 50276 | Mayo |
| 62317 | ALICE | 1 | NM00470 | ERDC | August 5, 1953 | November 26, 2025 | 11.6 | 25.25 | 105M14 | 986 | 50284 | Mayo |
| 62318 | ALICE | 2 | NM00471 | ERDC | August 5, 1953 | November 26, 2025 | 11.8 | 29.06 | 105M14 | 987 | 50284 | Mayo |
| 62367 | DAWSON | | NM00472 | ERDC | June 21, 1954 | November 26, 2025 | 15.6 | 37.76 | 105M14 | 1023 | 50966 | Mayo |
| 62558 | PRINCESS FRACTION | | NM00473 | ERDC | October 27, 1954 | November 26, 2025 | 15 | 36.76 | 105M14 | 985 | 50276 | Mayo |
| 62944 | FAIR FRACTION | | NM00474 | ERDC | January 6, 1956 | November 26, 2025 | 7.4 | 18.22 | 105M14 | 1003 | 50294 | Mayo |
| 62945 | WEATHER FRACTION | | NM00475 | ERDC | January 6, 1956 | November 26, 2025 | 7.9 | 19.35 | 105M14 | 1004 | 50294 | Mayo |
| 62946 | SNOW | | NM00476 | ERDC | February 10, 1956 | November 26, 2025 | 5.1 | 12.44 | 105M14 | 1000 | 50290 | Mayo |
| 62962 | ORCHID | 15 | NM00477 | ERDC | May 30, 1956 | November 26, 2025 | 21.1 | 51.6 | 105M13 | 1024 | 50958 | Mayo |
| 62963 | ORCHID | 16 | NM00478 | ERDC | May 30, 1956 | November 26, 2025 | 21 | 51.65 | 105M13 | 1025 | 50958 | Mayo |
| 62972 | ORCHID | 25 | NM00479 | ERDC | May 30, 1956 | November 26, 2025 | 15.4 | 38.09 | 105M13 | 1026 | 50958 | Mayo |
| 62973 | ORCHID | 26 | NM00480 | ERDC | May 30, 1956 | November 26, 2025 | 20.5 | 51.64 | 105M14 | 1027 | 50962 | Mayo |
| 62974 | ORCHID | 27 | NM00481 | ERDC | May 30, 1956 | November 26, 2025 | 20.7 | 51.59 | 105M14 | 1028 | 50962 | Mayo |
| 62975 | ORCHID | 28 | NM00482 | ERDC | May 30, 1956 | November 26, 2025 | 20.7 | 51.56 | 105M14 | 1029 | 50964 | Mayo |
| 62976 | ORCHID | 29 | NM00483 | ERDC | May 30, 1956 | November 26, 2025 | 20.9 | 51.28 | 105M14 | 1030 | 50964 | Mayo |
| 80117 | ORCHID | 31 | NM00484 | ERDC | December 13, 1956 | November 26, 2025 | 14.4 | 55.49 | 105M13 | 1031 | 50958 | Mayo |
| 80118 | ORCHID | 32 | NM00485 | ERDC | December 13, 1956 | November 26, 2025 | 18.8 | 46.43 | 105M13 | 1032 | 50958 | Mayo |
| 80119 | ORCHID | 33 | NM00486 | ERDC | December 13, 1956 | November 26, 2025 | 21.8 | 54.33 | 105M13 | 1033 | 50958 | Mayo |
| 80120 | ORCHID | 34 | NM00487 | ERDC | December 13, 1956 | November 26, 2025 | 24 | 59.52 | 105M13 | 1034 | 50960 | Mayo |
| 80121 | ORCHID | 35 | NM00488 | ERDC | December 13, 1956 | November 26, 2025 | 19.8 | 48.5 | 105M13 | 1035 | 50960 | Mayo |
| 80122 | ORCHID | 36 | NM00489 | ERDC | December 13, 1956 | November 26, 2025 | 17.2 | 42.35 | 105M13 | 1036 | 50960 | Mayo |
| 80123 | ORCHID | 13 | NM00490 | ERDC | December 13, 1956 | November 26, 2025 | 16.8 | 40.37 | 105M13 | 1037 | 50960 | Mayo |

*Requested or Pending Expiry Dates subject to Government approval and new filing to be completed in April 2009 - "ARCC filing pending"

| ALEXCO RESOURCE CORP. | | APPENDIX I: KENO HILL LIST OF CLAIMS AND LEASES | | | | | | | UPDATED: JANUARY 26, 2009 | | | |
|-----------------------|------------------|---|---------|---------------------|--------------------|---------------------|----------|-------|---------------------------|------|------------|----------|
| Grant | Claim Name | Nbr | Lease | Owner - Filing Note | Record Date | Expiry (Requested*) | Hectares | Acres | NTS | Lot | Survey No. | District |
| 80124 | ORCHID | 14 | NM00491 | ERDC | December 13, 1956 | November 26, 2025 | 17.9 | 44.03 | 105M13 | 1038 | 50960 | Mayo |
| 80162 | ORCHID | 37 | NM00492 | ERDC | April 3, 1957 | November 26, 2025 | 23.9 | 59.32 | 105M14 | 1039 | 50962 | Mayo |
| 80163 | ORCHID | 38 | NM00493 | ERDC | April 3, 1957 | November 26, 2025 | 21 | 51.59 | 105M14 | 1040 | 50962 | Mayo |
| 80164 | ORCHID | 39 | NM00494 | ERDC | April 3, 1957 | November 26, 2025 | 20.5 | 51.66 | 105M14 | 1041 | 50964 | Mayo |
| 80165 | ORCHID | 40 | NM00495 | ERDC | April 3, 1957 | November 26, 2025 | 14.7 | 36.2 | 105M14 | 1042 | 50964 | Mayo |
| 80166 | ORCHID | 41 | NM00496 | ERDC | April 3, 1957 | November 26, 2025 | 10.3 | 25.43 | 105M14 | 1043 | 50962 | Mayo |
| 80167 | ORCHID | 42 | NM00497 | ERDC | April 3, 1957 | November 26, 2025 | 14.3 | 35.24 | 105M14 | 1044 | 50962 | Mayo |
| 80168 | ORCHID | 43 | NM00498 | ERDC | April 3, 1957 | November 26, 2025 | 8.9 | 22.01 | 105M14 | 1045 | 50964 | Mayo |
| 80178 | ALBERTA L | | NM00499 | ERDC | December 13, 1956 | November 26, 2025 | 11.6 | 28.89 | 105M14 | 984 | 50276 | Mayo |
| 80179 | ORCHID | 30 | NM00500 | ERDC | May 10, 1957 | November 26, 2025 | 23.1 | 57.05 | 105M13 | 1046 | 50960 | Mayo |
| 56529 | MALCOM | | NM00502 | ARCC | June 14, 1948 | November 28, 2025 | 7.6 | 18.76 | 105M14 | 540 | 41872 | Mayo |
| 14222 | LILY | | NM00501 | ERDC | September 24, 1921 | March 31, 2026 | 15.6 | 37.91 | 105M14 | 159 | 53801 | Mayo |
| 13035 | STONE | | NM00503 | ERDC | May 6, 1920 | November 1, 2026 | 20.2 | 49.65 | 105M14 | 146 | 55056 | Mayo |
| 38658 | NOIDER | | NM00504 | ERDC | January 27, 1930 | November 1, 2026 | 5.5 | 13.35 | 105M14 | 871 | 41865 | Mayo |
| 55270 | V.D. | | NM00505 | ERDC | November 9, 1943 | November 1, 2026 | 2.2 | 5.55 | 105M14 | 778 | 42220 | Mayo |
| 55308 | PRINCE | | NM00506 | ERDC | February 12, 1945 | November 1, 2026 | 18.4 | 45.35 | 105M14 | 982 | 50276 | Mayo |
| 55384 | ROAD | | NM00507 | ERDC | October 26, 1945 | November 1, 2026 | 5 | 12.26 | 105M14 | 779 | 42220 | Mayo |
| 56530 | MARIE ELENA | | NM00508 | ERDC | June 17, 1948 | November 1, 2026 | 10.8 | 26.87 | 105M14 | 850 | 41868 | Mayo |
| 59005 | D.C. | | NM00509 | ERDC | August 26, 1948 | November 1, 2026 | 0.14 | 0.3 | 105M14 | 780 | 42220 | Mayo |
| 59437 | FALLS | 1 | NM00510 | ERDC | August 19, 1949 | November 1, 2026 | 19.6 | 48.32 | 105M14 | 713 | 41566 | Mayo |
| 59438 | FALLS | 2 | NM00511 | ERDC | August 19, 1949 | November 1, 2026 | 21.1 | 51.66 | 105M14 | 714 | 41566 | Mayo |
| 59439 | FALLS | 3 | NM00512 | ERDC | August 19, 1949 | November 1, 2026 | 17.7 | 43.01 | 105M14 | 715 | 41560 | Mayo |
| 59440 | FALLS | 4 | NM00513 | ERDC | August 19, 1949 | November 1, 2026 | 21 | 51.59 | 105M14 | 716 | 41560 | Mayo |
| 59441 | FALLS | 5 | NM00514 | ERDC | August 19, 1949 | November 1, 2026 | 15.1 | 37.59 | 105M14 | 717 | 41560 | Mayo |
| 59442 | FALLS | 6 | NM00515 | ERDC | August 19, 1949 | November 1, 2026 | 21 | 51.31 | 105M14 | 718 | 41560 | Mayo |
| 59443 | FALLS | 7 | NM00516 | ERDC | August 19, 1949 | November 1, 2026 | 0.53 | 1.24 | 105M14 | 719 | 41560 | Mayo |
| 59444 | FALLS | 8 | NM00517 | ERDC | August 19, 1949 | November 1, 2026 | 14.9 | 36.46 | 105M14 | 720 | 41560 | Mayo |
| 59445 | FALLS | 9 | NM00518 | ERDC | August 19, 1949 | November 1, 2026 | 21.4 | 52.86 | 105M14 | 721 | 41566 | Mayo |
| 59446 | FALLS | 10 | NM00519 | ERDC | August 19, 1949 | November 1, 2026 | 20.8 | 50.74 | 105M14 | 722 | 41566 | Mayo |
| 59447 | FALLS | 11 | NM00520 | ERDC | August 19, 1949 | November 1, 2026 | 21.2 | 52.16 | 105M14 | 723 | 41566 | Mayo |
| 59448 | FALLS | 12 | NM00521 | ERDC | August 19, 1949 | November 1, 2026 | 20.6 | 50.68 | 105M14 | 724 | 41566 | Mayo |
| 59449 | FALLS | 13 | NM00522 | ERDC | August 19, 1949 | November 1, 2026 | 21.9 | 52.68 | 105M14 | 725 | 41566 | Mayo |
| 59450 | FALLS | 14 | NM00523 | ERDC | August 19, 1949 | November 1, 2026 | 19.8 | 49.01 | 105M14 | 726 | 41566 | Mayo |
| 59451 | FALLS | 15 | NM00524 | ERDC | August 19, 1949 | November 1, 2026 | 20.7 | 50.79 | 105M14 | 727 | 41566 | Mayo |
| 61725 | FALLOT | | NM00525 | ERDC | July 16, 1951 | November 1, 2026 | 19 | 47.21 | 105M14 | 746 | 41566 | Mayo |
| 62248 | KARIN | | NM00526 | ERDC | September 5, 1952 | November 1, 2026 | 8.9 | 21.68 | 105M14 | 886 | 41862 | Mayo |
| 80227 | VENUS FRACTION | 1 | NM00527 | ERDC | July 3, 1957 | November 7, 2026 | 8.2 | 20.35 | 105M14 | 1052 | 51000 | Mayo |
| 80228 | VENUS FRACTION | 2 | NM00528 | ERDC | July 3, 1957 | November 7, 2026 | 10.6 | 25.66 | 105M14 | 1053 | 51000 | Mayo |
| 55271 | ROSEMARY | | NM00529 | ERDC | November 9, 1943 | November 9, 2026 | 19.6 | 47.83 | 105M14 | 538 | 41861 | Mayo |
| 13542 | OUTCAST FRACTION | | NM00530 | ERDC | October 25, 1920 | November 18, 2026 | 3.5 | 8.59 | 105M14 | 483 | 41913 | Mayo |
| 13094 | OK FRACTION | | NM00556 | ERDC | June 9, 1920 | November 2, 2027 | 3.3 | 7.76 | 105M14 | 1120 | 52069 | Mayo |
| 13591 | SCOT | | NM00557 | ERDC | February 18, 1921 | November 2, 2027 | 12 | 29.72 | 105M14 | 1112 | 52068 | Mayo |
| 13709 | ROY | | NM00558 | ERDC | May 28, 1921 | November 2, 2027 | 9.4 | 23 | 105M14 | 1111 | 52068 | Mayo |

*Requested or Pending Expiry Dates subject to Government approval and new filing to be completed in April 2009 - "ARCC filing pending"

| ALEXCO RESOURCE CORP. | | | APPENDIX I: KENO HILL LIST OF CLAIMS AND LEASES | | | | | UPDATED: JANUARY 26, 2009 | | | | |
|-----------------------|----------------|-----|---|---------------------|--------------------|---------------------|----------|---------------------------|--------|------|------------|----------|
| Grant | Claim Name | Nbr | Lease | Owner - Filing Note | Record Date | Expiry (Requested*) | Hectares | Acres | NTS | Lot | Survey No. | District |
| 15393 | DONNIE | | NM00559 | ERDC | August 26, 1929 | November 2, 2027 | 1.7 | 4.03 | 105M14 | 1101 | 52061 | Mayo |
| 16097 | DAVID | | NM00531 | ARCC | December 8, 1925 | November 2, 2027 | 11.1 | 27.66 | 105M14 | 455 | 41797 | Mayo |
| 38723 | VIOLA | | NM00560 | ERDC | August 14, 1931 | November 2, 2027 | 2.9 | 7.05 | 105M14 | 1113 | 52068 | Mayo |
| 55022 | RANDO | | NM00561 | ERDC | October 28, 1936 | November 2, 2027 | 5.7 | 14.12 | 105M14 | 457 | 54073 | Mayo |
| 55206 | PEARL | | NM00562 | ERDC | October 30, 1941 | November 2, 2027 | 18.7 | 46.45 | 105M14 | 1119 | 52069 | Mayo |
| 55319 | ELI | | NM00563 | ERDC | February 19, 1945 | November 2, 2027 | 5.9 | 15.1 | 105M14 | 458 | 41796 | Mayo |
| 55420 | CROESUS | | NM00564 | ERDC | May 27, 1946 | November 2, 2027 | 12.9 | 31.69 | 105M14 | 849 | 41919 | Mayo |
| 55426 | WILDCAT | | NM00532 | ARCC | June 3, 1946 | November 2, 2027 | 5.4 | 13.12 | 105M14 | 762 | 41565 | Mayo |
| 55429 | BALTO | | NM00533 | ARCC | June 6, 1946 | November 2, 2027 | 21 | 51.61 | 105M14 | 763 | 41565 | Mayo |
| 55433 | SUNRISE | | NM00534 | ARCC | June 20, 1946 | November 2, 2027 | 12.9 | 31.84 | 105M14 | 764 | 41565 | Mayo |
| 55445 | SOLOMAN | | NM00535 | ARCC | August 16, 1946 | November 2, 2027 | 16 | 39.23 | 105M14 | 456 | 41797 | Mayo |
| 55446 | SOL | | NM00536 | ARCC | August 21, 1946 | November 2, 2027 | 18.7 | 45.97 | 105M14 | 467 | 41802 | Mayo |
| 55519 | WILLOW | | NM00537 | ARCC | February 4, 1947 | November 2, 2027 | 13.6 | 33.74 | 105M14 | 765 | 41565 | Mayo |
| 55520 | THUNDER BIRD | | NM00538 | ARCC | February 4, 1947 | November 2, 2027 | 14.5 | 35.66 | 105M14 | 766 | 41565 | Mayo |
| 55582 | HECLA | | NM00565 | ERDC | March 20, 1947 | November 2, 2027 | 10.3 | 25.18 | 105M14 | 894 | 42101 | Mayo |
| 55583 | NIKKA | | NM00566 | ERDC | March 20, 1947 | November 2, 2027 | 5 | 12.37 | 105M14 | 874 | 41874 | Mayo |
| 55585 | DIXIE | | NM00567 | ERDC | March 20, 1947 | November 2, 2027 | 5.9 | 14.46 | 105M14 | 875 | 41874 | Mayo |
| 55592 | FOX | | NM00539 | ARCC | March 28, 1947 | November 2, 2027 | 4.5 | 10.98 | 105M14 | 768 | 41565 | Mayo |
| 55593 | GRETA | | NM00540 | ARCC | March 28, 1947 | November 2, 2027 | 16.8 | 41.12 | 105M14 | 769 | 41565 | Mayo |
| 56590 | MIKE | | NM00568 | ERDC | August 18, 1948 | November 2, 2027 | 8.3 | 20.48 | 105M14 | 1116 | 52069 | Mayo |
| 59275 | QUAIL | | NM00541 | ARCC | June 22, 1949 | November 2, 2027 | 12.1 | 29.67 | 105M14 | 770 | 41565 | Mayo |
| 59387 | PUEBLO | | NM00569 | ERDC | July 29, 1949 | November 2, 2027 | 19.2 | 46.99 | 105M14 | 1102 | 52062 | Mayo |
| 59419 | ELI | 2 | NM00570 | ERDC | August 8, 1949 | November 2, 2027 | 14.2 | 34.86 | 105M14 | 459 | 41800 | Mayo |
| 59519 | EVY | | NM00542 | ARCC | November 30, 1949 | November 2, 2027 | 12.2 | 30.22 | 105M14 | 767 | 41565 | Mayo |
| 59534 | BUNKER | | NM00543 | ARCC | April 1, 1950 | November 2, 2027 | 12.9 | 31.98 | 105M14 | 915 | 42086 | Mayo |
| 59535 | BUNKER NO. | 1 | NM00544 | ARCC | April 1, 1950 | November 2, 2027 | 10.2 | 25.1 | 105M14 | 916 | 42086 | Mayo |
| 59645 | DAISY FRACTION | | NM00545 | ARCC | July 22, 1950 | November 2, 2027 | 6.8 | 16.57 | 105M14 | 468 | 41797 | Mayo |
| 59683 | ROCK | | NM00546 | ARCC | September 19, 1950 | November 2, 2027 | 20.9 | 51.59 | 105M14 | 896 | 42101 | Mayo |
| 59764 | MIKE | | NM00571 | ERDC | September 26, 1950 | November 2, 2027 | 15.1 | 37.68 | 105M14 | 892 | 42101 | Mayo |
| 59795 | BUCKO | | NM00572 | ERDC | October 2, 1950 | November 2, 2027 | 12.8 | 31.35 | 105M14 | 895 | 42101 | Mayo |
| 59796 | CHARITY | | NM00573 | ERDC | October 2, 1950 | November 2, 2027 | 5.5 | 12.26 | 105M14 | 898 | 42101 | Mayo |
| 59824 | QUAIL FRACTION | | NM00547 | ARCC | October 2, 1950 | November 2, 2027 | 4.4 | 10.38 | 105M14 | 771 | 41565 | Mayo |
| 59932 | DUDE | | NM00548 | ARCC | October 11, 1950 | November 2, 2027 | 4.7 | 11.31 | 105M14 | 772 | 41565 | Mayo |
| 61021 | DOT | | NM00574 | ERDC | October 27, 1950 | November 2, 2027 | 0.1 | 0.17 | 105M14 | 1118 | 52069 | Mayo |
| 61598 | JIB NO. | 2 | NM00549 | ARCC | May 25, 1951 | November 2, 2027 | 3 | 7.06 | 105M14 | 773 | 41565 | Mayo |
| 61599 | DON FRACTION | | NM00550 | ARCC | May 25, 1951 | November 2, 2027 | 1.9 | 4.21 | 105M14 | 863 | 41877 | Mayo |
| 61600 | GROUSE | | NM00551 | ARCC | May 25, 1951 | November 2, 2027 | 1.8 | 4.2 | 105M14 | 864 | 41877 | Mayo |
| 61601 | TARM | | NM00552 | ARCC | May 25, 1951 | November 2, 2027 | 1.8 | 4.26 | 105M14 | 781 | 41547 | Mayo |
| 61877 | FOX | | NM00553 | ARCC | August 15, 1951 | November 2, 2027 | 3.6 | 8.52 | 105M14 | 749 | 41565 | Mayo |
| 61916 | EVY | | NM00554 | ARCC | August 29, 1951 | November 2, 2027 | 1.2 | 2.89 | 105M14 | 899 | 42101 | Mayo |
| 61976 | ROZ FRACTION | | NM00575 | ERDC | September 19, 1951 | November 2, 2027 | 5.1 | 12.5 | 105M14 | 804 | 42220 | Mayo |
| 62132 | AGRAM | | NM00555 | ARCC | June 17, 1952 | November 2, 2027 | 2.7 | 6.71 | 105M14 | 866 | 41854 | Mayo |
| 62235 | NM | | NM00576 | ERDC | August 27, 1952 | November 2, 2027 | 2.9 | 7.39 | 105M14 | 1117 | 52069 | Mayo |
| 80346 | INCA FRACTION | | NM00577 | ERDC | April 30, 1959 | November 2, 2027 | 15.5 | 38.88 | 105M14 | 1007 | 50298 | Mayo |
| 80347 | FILL | | NM00578 | ERDC | June 10, 1959 | November 2, 2027 | 20.4 | 50.63 | 105M14 | 1047 | 50966 | Mayo |
| 80357 | HAP | | NM00579 | ERDC | July 21, 1959 | November 2, 2027 | 3.4 | 8.34 | 105M14 | 1048 | 50966 | Mayo |

*Requested or Pending Expiry Dates subject to Government approval and new filing to be completed in April 2009 - "ARCC filing pending"

| ALEXCO RESOURCE CORP. | | | APPENDIX I: KENO HILL LIST OF CLAIMS AND LEASES | | | | | UPDATED: JANUARY 26, 2009 | | | | |
|-----------------------|-------------------|-----|---|---------------------|-------------------|---------------------|----------|---------------------------|--------|------|------------|----------|
| Grant | Claim Name | Nbr | Lease | Owner - Filing Note | Record Date | Expiry (Requested*) | Hectares | Acres | NTS | Lot | Survey No. | District |
| 80358 | CLOSURE | | NM00580 | ERDC | July 21, 1959 | November 2, 2027 | 9.8 | 23.04 | 105M14 | 1049 | 50966 | Mayo |
| 80359 | FINAL | | NM00581 | ERDC | July 21, 1959 | November 2, 2027 | 10.9 | 26.62 | 105M14 | 1050 | 50966 | Mayo |
| 80360 | OBOE | | NM00582 | ERDC | July 22, 1959 | November 2, 2027 | 2.7 | 6.8 | 105M14 | 979 | 50274 | Mayo |
| 80361 | GNAT | | NM00583 | ERDC | July 22, 1959 | November 2, 2027 | 0.392 | 0.9 | 105M14 | 977 | 50274 | Mayo |
| 80517 | GAIL FRACTION | | NM00584 | ERDC | August 4, 1960 | November 2, 2027 | 5.4 | 13.09 | 105M14 | 1106 | 52064 | Mayo |
| 80518 | WREN FRACTION | | NM00585 | ERDC | August 4, 1960 | November 2, 2027 | 2.7 | 6.61 | 105M14 | 1107 | 52064 | Mayo |
| 80561 | KANGAROO FRACTION | | NM00586 | ERDC | October 25, 1960 | November 2, 2027 | 15.6 | 38.19 | 105M14 | 1109 | 52066 | Mayo |
| 81139 | JEFFY FRACTION | | NM00587 | ERDC | May 31, 1962 | November 2, 2027 | 3.5 | 8.93 | 105M14 | 1125 | 52072 | Mayo |
| 81228 | JENNY FRACTION | | NM00588 | ERDC | June 28, 1962 | November 2, 2027 | 1.5 | 3.67 | 105M14 | 1123 | 52071 | Mayo |
| 82289 | LITE FRACTION | | NM00589 | ERDC | August 7, 1962 | November 2, 2027 | 2.1 | 5.08 | 105M14 | 1105 | 52063 | Mayo |
| 83003 | JENNY TOO FRACT | | NM00590 | ERDC | June 12, 1963 | November 2, 2027 | 18.7 | 46.04 | 105M14 | 1124 | 52071 | Mayo |
| 83004 | NIP FRACTION | | NM00591 | ERDC | June 12, 1963 | November 2, 2027 | 6.3 | 14.83 | 105M14 | 1121 | 52070 | Mayo |
| 83010 | NORTH FRACTION | | NM00592 | ERDC | June 25, 1963 | November 2, 2027 | 6.4 | 3.67 | 105M14 | 1122 | 52070 | Mayo |
| 83011 | ADAM FRACTION | | NM00593 | ERDC | July 9, 1963 | November 2, 2027 | 0.85 | 2.09 | 105M14 | 1103 | 52062 | Mayo |
| 83012 | CATHY FRACTION | | NM00594 | ERDC | July 9, 1963 | November 2, 2027 | 3 | 7.07 | 105M14 | 1104 | 52062 | Mayo |
| 83023 | STONE FRACTION | | NM00595 | ERDC | July 16, 1963 | November 2, 2027 | 3 | 7.38 | 105M14 | 1114 | 52068 | Mayo |
| 56406 | LOUIS | 2 | NM00596 | ERDC | April 18, 1947 | November 26, 2027 | 10.4 | 25.84 | 105M14 | 478 | 41778 | Mayo |
| 59485 | EDITH-CAVELL | 8 | NM00597 | ERDC | September 6, 1949 | November 26, 2027 | 6.6 | 16.4 | 105M14 | 736 | 41559 | Mayo |
| 56473 | CORA | | NM00601 | ERDC | August 25, 1947 | July 22, 2028 | 1.2 | 2 | 105M14 | 872 | 41877 | Mayo |
| 62723 | UK | 1 | NM00606 | ERDC | March 29, 1955 | April 30, 2029 | 20.9 | 51.55 | 105M14 | 1127 | 52865 | Mayo |
| 62724 | UK | 2 | NM00607 | ERDC | March 29, 1955 | April 30, 2029 | 19.5 | 48.35 | 105M14 | 1128 | 52865 | Mayo |
| 62729 | UK | 7 | NM00608 | ERDC | March 29, 1955 | April 30, 2029 | 20.9 | 51.65 | 105M14 | 1133 | 52865 | Mayo |
| 62730 | UK | 8 | NM00609 | ERDC | March 29, 1955 | April 30, 2029 | 15.1 | 37.97 | 105M14 | 1134 | 52865 | Mayo |
| 62735 | UK | 13 | NM00610 | ERDC | March 29, 1955 | April 30, 2029 | 12 | 29.43 | 105M14 | 1139 | 52865 | Mayo |
| 62736 | UK | 14 | NM00611 | ERDC | March 29, 1955 | April 30, 2029 | 19.6 | 47.75 | 105M14 | 1140 | 52865 | Mayo |
| 62835 | UK | 15 | NM00612 | ERDC | July 8, 1955 | April 30, 2029 | 20.2 | 49.76 | 105M14 | 1141 | 52865 | Mayo |
| 62836 | UK | 16 | NM00613 | ERDC | July 8, 1955 | April 30, 2029 | 23.1 | 56.47 | 105M14 | 1142 | 52865 | Mayo |
| 13558 | LADUE | | NM00603 | ERDC | November 5, 1920 | July 7, 2029 | 7.6 | 18.13 | 105M14 | 108 | 55064 | Mayo |
| 14332 | TRIANGLE | | NM00604 | ERDC | October 18, 1921 | July 11, 2029 | 0.3 | 0.09 | 105M14 | 100 | 55064 | Mayo |
| 14404 | WILLIAM FOURTH | | NM00605 | ERDC | November 5, 1921 | July 11, 2029 | 0.11 | 0.26 | 105M14 | 125 | 55064 | Mayo |
| 55479 | IDOL | | NM00602 | ERDC | January 24, 1947 | July 22, 2029 | 19.1 | 47.02 | 105M14 | 495 | 41798 | Mayo |
| 62992 | JUNE | | NM00614 | ERDC | July 11, 1956 | August 21, 2029 | 5.8 | 14.29 | 105M14 | 1170 | 53032 | Mayo |
| 13182 | POCA PLATA | | NM00615 | ERDC | June 21, 1920 | September 30, 2029 | 14.8 | 36.81 | 105M14 | 107 | 55064 | Mayo |
| 13019 | LOTUS | | 3360 | ERDC | May 4, 1920 | November 25, 2029 | 17.8 | 43.63 | 105M14 | 104 | 55064 | Mayo |
| 16204 | THISTLE | | 3354 | ERDC | August 12, 1926 | December 3, 2029 | 18.3 | 45.83 | 105M14 | 177 | 55096 | Mayo |
| 13093 | CHIEF | 4 | 3365 | ERDC | June 9, 1920 | December 6, 2029 | 18.6 | 46.09 | 105M14 | 295 | 55080 | Mayo |
| 38857 | M.T. | | 3361 | ERDC | October 1, 1935 | December 6, 2029 | 3.4 | 8.2 | 105M13 | 281 | 55080 | Mayo |
| 38873 | NEIN | | 3366 | ERDC | December 4, 1935 | December 6, 2029 | 1.4 | 2.89 | 105M14 | 284 | 55080 | Mayo |
| 38882 | SLIVER | | 3363 | ERDC | March 31, 1936 | December 6, 2029 | 1.7 | 5.9 | 105M14 | 283 | 55080 | Mayo |
| 55039 | SIS | | 3362 | ERDC | September 3, 1937 | December 6, 2029 | 4.3 | 10.27 | 105M14 | 296 | 41801 | Mayo |
| 55091 | IKE | | 3364 | ERDC | August 12, 1938 | December 6, 2029 | 3.4 | 8.76 | 105M14 | 293 | 55053 | Mayo |
| 12814 | MINTO | | 3355 | ERDC | August 17, 1919 | December 16, 2029 | 18.7 | 46.44 | 105M14 | 49 | 18252 | Mayo |
| 13038 | SADIE | | 3358 | ERDC | May 6, 1920 | December 17, 2029 | 17.6 | 43.68 | 105M14 | 101 | 18256 | Mayo |
| 13222 | LAKOTA | | 3356 | ERDC | July 9, 1920 | December 29, 2029 | 3.3 | 8.27 | 105M14 | 110 | 55064 | Mayo |
| 13151 | BLUE STONE | | 3357 | ERDC | June 16, 1920 | December 31, 2029 | 11.9 | 29.35 | 105M14 | 105 | 55064 | Mayo |
| 13586 | LUNA | | 3359 | ERDC | November 12, 1920 | December 31, 2029 | 4.1 | 10.05 | 105M14 | 111 | 55064 | Mayo |

*Requested or Pending Expiry Dates subject to Government approval and new filing to be completed in April 2009 - "ARCC filing pending"

| ALEXCO RESOURCE CORP. | | | | APPENDIX I: KENO HILL LIST OF CLAIMS AND LEASES | | | | UPDATED: JANUARY 26, 2009 | | | | |
|-----------------------|------------|-----|-------|---|--------------------|---------------------|----------|---------------------------|--------|------|------------|----------|
| Grant | Claim Name | Nbr | Lease | Owner - Filing Note | Record Date | Expiry (Requested*) | Hectares | Acres | NTS | Lot | Survey No. | District |
| 12779 | ROULETTE | | 3386 | ERDC | August 27, 1919 | January 26, 2030 | 20.6 | 51.65 | 105M14 | 17 | 16735 | Mayo |
| 13143 | BLUE BELL | | 3387 | ERDC | June 16, 1920 | January 31, 2030 | 16.8 | 41.5 | 105M14 | 106 | 55064 | Mayo |
| 13787 | MARY | | 3388 | ERDC | June 21, 1921 | January 31, 2030 | 2.9 | 7.44 | 105M14 | 112 | 55064 | Mayo |
| 12780 | RICO | | 3380 | ERDC | August 27, 1919 | February 16, 2030 | 20.5 | 51.12 | 105M14 | 18 | 16735 | Mayo |
| 12816 | SOLO | 2 | 3383 | ERDC | October 18, 1919 | February 18, 2030 | 20.5 | 50.12 | 105M14 | 21 | 16735 | Mayo |
| 12784 | KENO | | 3382 | ERDC | September 10, 1919 | February 23, 2030 | 20.6 | 50.46 | 105M14 | 19 | 16735 | Mayo |
| 12783 | SCOTTY | | 3381 | ERDC | September 10, 1919 | February 24, 2030 | 20.5 | 50.44 | 105M14 | 20 | 16735 | Mayo |
| 83132 | TECH | | 3384 | ERDC | August 13, 1963 | February 28, 2030 | 7 | 17.2 | 105M14 | 1126 | 52867 | Mayo |
| 83532 | JENNY | 3 | 3385 | ERDC | July 17, 1964 | February 28, 2030 | 22.1 | 11.26 | 105M14 | 1154 | 52868 | Mayo |

*Requested or Pending Expiry Dates subject to Government approval and new filing to be completed in April 2009 - "ARCC filing pending"

APPENDIX V

SOIL SAMPLE DESCRIPTIONS

Appendix 6: Soil Sample Descriptions

| SampleID | Claim | Easting | Northing | Sampled By | Date_Sampled | Slope Face | Vegetation | Depth cm | Horizon | Colour | Soil_Type_Texture | Lith | Organic % | Water |
|-----------|-----------|---------|----------|------------|--------------|------------|--|----------|---------|--------------------|--------------------------|------|-----------|------------------|
| 6743/2590 | Yukon | 486743 | 7092590 | KA and MW | 7/22/2008 | mod | dense mixed forest, shrubs, moss | 25 | | greyish brown | silty clay | | 2 | hit water table |
| 6773/2735 | Yukon | 486773 | 7092735 | KA and MW | 7/22/2008 | mod | moss & shrubs. Occasional pine | 37 | | greyish brown | silty clay | | 5 | very wet |
| 6784/2660 | Yukon | 486784 | 7092660 | KA and MW | 7/22/2008 | mod | moss & shrubs. Occasional pine | 25 | | brownish grey | silty clay | | 15 | hit water table |
| 6793/2590 | Yukon | 486743 | 7092590 | KA and MW | 7/22/2008 | mod | dense mixed forest | 25 | | greyish | silty clay | | | |
| 6799/2495 | Yukon | 486799 | 7092495 | KA and MW | 7/22/2008 | gen | mixed forest, grasses | 50 | | dark brownish grey | clay | | 2 | |
| 6816/2430 | Yukon | 486816 | 7092430 | KA and MW | 7/22/2008 | mod | sub-alpine, pine, shrubs, moss | 39 | | med. grey | silty clay | | 2 | |
| 6932/2751 | Yukon | 486932 | 7092751 | KA and MW | 7/22/2008 | mod | shrubs, moss, pine. mod density | 25 | | med. grey | clay | | 5 | |
| 6943/2570 | Yukon | 486943 | 7092570 | KA and MW | 7/22/2008 | mod | grassy, shrub clearing in mixed forest | 30 | | dark grey | clay | | 50 | |
| 6943/2660 | Yukon | 486934 | 7092660 | KA and MW | 7/22/2008 | mod | dense mixed forest, shrubs, moss | 40 | | dark brownish grey | silty clay | | 50 | |
| 6955/2491 | Yukon | 486955 | 7092491 | KA and MW | 7/22/2008 | mod | mixed forest | 20 | | dark brown | silty clay | | 15 | hit water table |
| 6972/2435 | Yukon | 486972 | 7092435 | KA and MW | 7/22/2008 | steep | sub-alpine, a few pine, shrubs, moss | 22 | | dark greyish brown | silty clay | | 50 | |
| 7068/2757 | Yukon | 487068 | 7092757 | KA and MW | 7/22/2008 | gen | mixed forest. Moss cover. | 20 | | dark grey | clay | | 50 | |
| 7090/2664 | Yukon | 487090 | 7092664 | KA and MW | 7/22/2008 | gen | mixed forest, shrubs, moss | 30 | | dark brownish grey | clay | | 15 | |
| 7100/2581 | Yukon | 487100 | 7092581 | KA and MW | 7/22/2008 | gen | low density, pine forest, subalpine, moss shrubs | 25 | | dark brown | clay | | 50 | water at 20cm |
| 7117/2500 | Yukon | 487117 | 7092500 | KA and MW | 7/22/2008 | mod | pine forest. Shrubs, moss. | 25 | | dark brownish grey | silty clay | | 50 | |
| 7142/2445 | Yukon | 487142 | 7092445 | KA and MW | 7/22/2008 | gen | mixed forest. Below tallice slope. Sub-alpine | 15 | | brownish grey | clay | | 50 | |
| 7276/2803 | Ivan | 487276 | 7092803 | KA and MW | 7/22/2008 | gen | Dense deciduous forest. Grasses. | 20 | | brownish grey | clayey silt | | 50 | |
| 7281/2715 | Ivan | 487281 | 7092715 | KA and MW | 7/22/2008 | mod | Dense mixed forest. Grasses. | 35 | | dark grey | silty clay | | 50 | |
| 7299/2643 | Bob | 487299 | 7092643 | KA and MW | 7/22/2008 | gen | mixed forest | 30 | | med. grey | silty clay | | 50 | |
| 2771/2965 | Ada | 487771 | 7092965 | KA and MW | 7/23/2008 | gen | sparse mixed forest | 37 | | | silty clay | | | |
| 7335/2877 | Bell York | 487335 | 7092877 | KA and MW | 7/23/2008 | mod | mixed forest. Moss cover. | 25 | | brown | clay | | 50 | hit water table |
| 7378/2815 | Ivan | 487378 | 7092815 | KA and MW | 7/23/2008 | mod | mod density, mixed forest. Moss cover | 35 | | grey-brown | clay | | 50 | |
| 7424/2809 | Ivan | 487424 | 7092809 | KA and MW | 7/23/2008 | steep | mixed forest. Moss cover. | 24 | | dark grey | clay with pebbles | | 50 | 24 |
| 7439/2736 | Ivan | 487439 | 7092736 | KA and MW | 7/23/2008 | mod | mod density, mixed forest. Moss cover | 30 | | brownish grey | silty clay | | 15 | |
| 7446/2686 | Ivan | 487446 | 7092686 | KA and MW | 7/23/2008 | gen | Mixed forest. Moss and leaf cover. | 25 | | brownish grey | silty clay | | 15 | |
| 7452/2776 | Ivan | 487452 | 7092776 | KA and MW | 7/23/2008 | gen | mossy, shrub clearing in mixed forest | 30 | | dark brownish grey | schist fragments in clay | | 50 | |
| 7477/2661 | Bob | 487477 | 7092661 | KA and MW | 7/23/2008 | mod | Mixed forest. Moss and leaf cover. | 25 | | med. grey | clay | | 50 | |
| 7578/2943 | Bell York | 487578 | 7092943 | KA and MW | 7/23/2008 | mod | Sparse pine and shrubs. Moss cover. | 35 | | brownish grey | silty clay | | 15 | hit water table |
| 7600/2865 | Forest | 487600 | 7092865 | KA and MW | 7/23/2008 | gen | Sparse pine and shrubs. Moss cover. | 42 | | grey | silty clay | | 15 | |
| 7605/2823 | Forest | 487605 | 7092823 | KA and MW | 7/23/2008 | very gen | Sparse pine and shrubs. Moss cover. | 40 | | dark brown | clay | | 15 | |
| 7631/2806 | Forest | 487631 | 7092806 | KA and MW | 7/23/2008 | mod | Sparse pine and shrubs. Moss cover. | 25 | | dark brown | clay | | 50 | |
| 7648/2774 | Forest | 487648 | 7092774 | KA and MW | 7/23/2008 | very gen | Sparse mixed forest. | 40 | | greyish brown | silty clay | | 15 | dry |
| 7675/2728 | Forest | 487675 | 7092728 | KA and MW | 7/23/2008 | mod | Sparse mixed forest. Moss and shrubs. | 35 | | dark grey | clay | | 15 | |
| 7752/3000 | Ada | 487752 | 7093000 | KA and MW | 7/23/2008 | gen | Dense mixed forest. Moss and leaf cover. | 25 | | brownish grey | clay | | 50 | |
| 7771/2965 | Ada | 487771 | 7092965 | KA and MW | 7/23/2008 | gen | Sparse mixed forest. Grass and moss. | 37 | | med. grey | silty clay | | 15 | |
| 7803/2932 | Ada | 487809 | 7092932 | KA and MW | 7/23/2008 | gen | dense mixed forest. Moss cover. | 30 | | med. grey | silty clay | | 15 | |
| 7821/7889 | Ada | 487821 | 7092889 | KA and MW | 7/23/2008 | mod | dense mixed forest. Moss cover. | 30 | | med. grey | clay | | 5 | |
| 7851/2849 | Ada | 487851 | 7092849 | KA and MW | 7/23/2008 | gen | Densed mixed forest. Leaf cover. | 25 | | brownish grey | silty clay | | 15 | Hit water table. |
| 7865/2811 | Ada | 487865 | 7092811 | KA and MW | 7/23/2008 | gen | Sparse mixed forest | 30 | | brownish grey | clayey gravel | | 50 | |
| 2195/5802 | Webfoot | 472195 | 7085802 | KA and MW | 7/24/2008 | gen | Mixed forest lead cover. | 25 | A | dark brownish grey | gravelly sand | | 50 | dry |
| 2197/5602 | Webfoot | 472197 | 7085602 | KA and MW | 7/24/2008 | | | | | | | | | |
| 2200/5498 | Webfoot | 472200 | 7085498 | KA and MW | 7/24/2008 | gen | Mixed forest. Moss and leaf cover. | 40 | B | dark grey | clay | | 15 | |
| 2201/5698 | Webfoot | 472201 | 7085698 | KA and MW | 7/24/2008 | gen | Deciduous forest. Leaf cover. | 35 | B | greyish brown | silt | | 50 | |
| 2396/5599 | Webfoot | 472396 | 7085599 | KA and MW | 7/24/2008 | gen | Mixed forest. Grass and leaf cover. | 40 | B | greyish brown | silty clay | | 50 | |
| 2398/5801 | Webfoot | 472398 | 7085801 | KA and MW | 7/24/2008 | mod | Sparse pine forest. Moss cover. | 38 | B | dark brownish grey | clay | | 50 | |
| 2401/5696 | Webfoot | 472401 | 7085696 | KA and MW | 7/24/2008 | gen | Sparse pine forest. Moss cover. | 50 | B | dark grey | clay | | 50 | |
| 2402/5502 | Webfoot | 472402 | 7085502 | KA and MW | 7/24/2008 | flat | Grass and shrubs | 40 | B | orangey grey | clay | | 50 | |
| 0599/4896 | Raven | 470599 | 7084896 | KA and MW | 7/26/2008 | mod | Sparse pine forest. Shrubs. Moss cover | 35 | A | black | clay | | 50 | |
| 0599/5004 | Raven | 470599 | 7085004 | KA and MW | 7/26/2008 | gen | Sparse pine forest. Shrubs. Moss cover | 30 | B | dark brownish grey | clay | | 50 | |
| 0600/4694 | Raven | 470600 | 7084694 | KA and MW | 7/26/2008 | gen | Sparse pine forest. Shrubs. Moss cover | 30 | A | black | silty clay | | 50 | |
| 0604/4796 | Raven | 470604 | 7084796 | KA and MW | 7/26/2008 | flat | Sparse pine forest. Shrubs. Moss cover | 40 | B | dark grey | clay | | 15 | |
| 0695/4994 | Raven | 470695 | 7084994 | KA and MW | 7/26/2008 | flat | Sparse pine forest. Shrubs. Moss cover | 65 | B | dark brown | clay | | 50 | |
| 0699/4900 | Raven | 470699 | 7084900 | KA and MW | 7/26/2008 | gen | Sparse pine forest. Shrubs. Moss cover | 30 | B | dark grey | pebbles in clay | | 2 | |
| 0702/4795 | Raven | 470702 | 7084795 | KA and MW | 7/26/2008 | gen | sparse pine forest | 40 | B | dark gret | clay | | | |
| 0707/4703 | Raven | 470707 | 7084703 | KA and MW | 7/26/2008 | flat | Sparse pine forest. Shrubs. Moss cover | 35 | B | dark grey | clay | | 15 | |
| 1584/4576 | K55 | 471584 | 7084576 | KA and EA | 7/27/2008 | gen | mixed forest | 40 | B | greyish brown | silt | | 15 | none |
| 1600/4798 | K55 | 471600 | 7084798 | KA and EA | 7/27/2008 | gen | mixed forest | 50 | B | brownish grey | pebbles and silt | | 15 | some |
| 1793/4700 | K55 | 471793 | 7084700 | KA and EA | 7/27/2008 | gen | mixed forest | 40 | B | orangish brown | silt | | 5 | none |

| SampleID | Claim | Easting | Northing | Sampled_By | Date_Sampled | Slope_Face | Vegetation | Depth cm | Horizon | Colour | Soil_Type_Texture | Lith | Organic % | Water |
|-----------|----------|---------|----------|------------|--------------|------------|-----------------------------|----------|---------|----------------------|-------------------|------|-----------|-------|
| 1795/4795 | K55 | 471796 | 7084795 | KA and EA | 7/27/2008 | gen | mixed forest | 35 | B | brown | pebbles with clay | | | |
| 1798/4601 | K55 | 471798 | 7084601 | KA and EA | 7/27/2008 | gen | mixed forest | 30 | B | grey | silt | | 2 | none |
| 1903/4595 | K55 | 471903 | 7084595 | KA and EA | 7/27/2008 | gen | mixed forest | 40 | B | grey with orange | silt | | 2 | minor |
| 2001/4300 | K56 | 472001 | 7084300 | KA and EA | 7/27/2008 | gen | sparse mixed forest | 40 | B | grey | silt | | 2 | none |
| 2001/4403 | K56 | 472001 | 7084403 | KA and EA | 7/27/2008 | gen | sparse mixed forest | 45 | B | dark brown | silt and pebbles | | 50 | none |
| 2024/4465 | K56 | 472024 | 7084465 | KA and EA | 7/27/2008 | gen | sparse mixed forest | 30 | B | grey | silt and pebbles | | 50 | none |
| 2091/4402 | K56 | 472091 | 7084402 | KA and EA | 7/27/2008 | gen | sparse mixed forest | 30 | B | grey | silt | | 2 | none |
| 2100/4197 | K56 | 472100 | 7084198 | KA and EA | 7/27/2008 | gen | sparse mixed forest | 40 | B | grey | silt | | | |
| 2100/4303 | K56 | 472100 | 7084303 | KA and EA | 7/27/2008 | gen | sparse mixed forest | 30 | B | grey | silt | | 15 | none |
| 2100/4352 | K56 | 472100 | 7084352 | KA and EA | 7/27/2008 | gen | sparse mixed forest | 35 | B | dark grey | silt and pebbles | | 15 | none |
| 2100/4502 | K56 | 472098 | 7084501 | KA and EA | 7/27/2008 | gen | sparse mixed forest | 30 | B | grey | silt and pebbles | | | |
| 4598/4701 | K55 | 471598 | 7084701 | KA and EA | 7/27/2008 | gen | mixed forest | 35 | B | dark brown | silt | | 15 | none |
| 7798/8422 | Barb One | 487798 | 7088422 | KA and KG | 7/28/2008 | low | bushy cleared and overgrown | 23 | B | light orangish brown | silty clay | | 50 | none |
| 7894/8347 | Barb One | 487894 | 7088374 | KA and KG | 7/28/2008 | low | bushy cleared and overgrown | 25 | B | light brown | silty clay | | 50 | none |
| 7899/8500 | Barb One | 487899 | 7088501 | KA and KG | 7/28/2008 | low | bushy cleared and overgrown | | B | grey brown | silty clay | | 50 | none |
| 7902/8301 | Barb One | 487902 | 7088301 | KA and KG | 7/28/2008 | low | bushy cleared and overgrown | 30 | B | light organish brown | silty clay | | 50 | none |
| 7905/8449 | Barb One | 487905 | 7088419 | KA and KG | 7/28/2008 | flat | along old road? | 25 | B | light brown | silty clay | | 2 | none |
| 7949/8282 | Barb One | 487949 | 7088282 | KA and KG | 7/28/2008 | low | bushy cleared and overgrown | 25 | B | orangy brown | silty clay | | 50 | none |
| 8002/8243 | Barb One | 488002 | 7088301 | KA and KG | 7/28/2008 | low | bushy cleared and overgrown | 30 | B | light orangish brown | silty clay | | 50 | none |
| 8002/8301 | Barb One | 488002 | 7088243 | KA and KG | 7/28/2008 | low | bushy cleared and overgrown | 27 | B | light orangish brown | silty clay | | 50 | none |
| 0695/9149 | K53 | 480695 | 7089149 | KA and KG | 7/29/2008 | low | bushy, spruce | 30 | B | grey brown | silty clay | | 50 | none |
| 0699/9202 | K53 | 480699 | 7089202 | KA and KG | 7/29/2008 | low | bushy, spruce | 35 | B | grey brown | silty clay | | 50 | none |
| 0800/9149 | K53 | 480800 | 7089149 | KA and KG | 7/29/2008 | low | bushy, spruce | 25 | B | grey brown | silty clay | | 50 | low |
| 0800/9201 | K53 | 480800 | 7089201 | KA and KG | 7/29/2008 | low | bushy, spruce | 30 | B | grey brown | silty clay | | 15 | mod |
| 0800/9250 | K53 | 480800 | 7089250 | KA and KG | 7/29/2008 | low | bushy, spruce | 24 | B | grey brown | silty clay | | 15 | low |
| 0899/9149 | K53 | 480899 | 7089149 | KA and KG | 7/29/2008 | low | bushy, spruce | 25 | B | grey brown | silty clay | | 15 | none |
| 0899/9199 | K53 | 480899 | 7089199 | KA and KG | 7/29/2008 | low | bushy, spruce | 30 | B | grey brown | silty clay | | 50 | none |
| 0901/9298 | K54 | 480901 | 7089298 | KA and KG | 7/29/2008 | low | bushy, spruce | 30 | B | grey brown | silty clay | | 15 | low |
| 0902/9249 | K53 | 480902 | 7089249 | KA and KG | 7/29/2008 | low | bushy, spruce | 20 | B | grey brown | silty clay | | 15 | none |
| 0998/9203 | K54 | 480998 | 7089203 | KA and KG | 7/29/2008 | low | bushy, spruce | 27 | B | grey brown | silty clay | | 50 | none |
| 1001/9150 | K54 | 481001 | 7089150 | KA and KG | 7/29/2008 | low | bushy, spruce | 25 | B | grey brown | silty clay | | 50 | none |
| 1001/9250 | K54 | 481003 | 7089252 | KA and KG | 7/29/2008 | low | bushy, spruce | 20 | B | grey brown | silty clay | | 2 | low |
| 1002/9152 | K54 | 481001 | 7089150 | KA and KG | 7/29/2008 | gen | bushy, spruce | 25 | B | | silty clay | | | |
| 1002/9252 | K54 | 481003 | 7089252 | KA and KG | 7/29/2008 | low | bushy, spruce | 20 | B | grey | silty clay | | | |
| 1101/9252 | K54 | 481101 | 7089252 | KA and KG | 7/29/2008 | low | bushy, spruce | 25 | B | grey brown | silty clay | | 2 | low |
| 1102/9198 | K54 | 481102 | 7089198 | KA and KG | 7/29/2008 | low | bushy, spruce | 30 | B | grey brown | silty clay | | 50 | none |
| 2796/4301 | K60 | 472796 | 7084301 | KA and KG | 7/31/2008 | low | bushy, spruce | 30 | B | grey brown | silty clay | | 2 | none |
| 2797/4047 | K60 | 472797 | 7084047 | KA and KG | 7/31/2008 | very low | bushy, mossy | 37 | B | brown | silty clay | | 2 | none |
| 2799/4200 | K60 | 472799 | 7084200 | KA and KG | 7/31/2008 | low | bushy, spruce | 22 | B | grey brown | silty clay | | 2 | none |
| 2799/4344 | K60 | 472799 | 7084344 | KA and KG | 7/31/2008 | low | bushy, spruce | 33 | B | grey brown | silty clay | | 2 | none |
| 2800/4099 | K60 | 472800 | 7084099 | KA and KG | 7/31/2008 | low | bushy, spruce | 30 | B | grey brown | silty clay | | 50 | none |
| 2801/4149 | K60 | 472801 | 7084149 | KA and KG | 7/31/2008 | low | bushy, spruce | 27 | B | grey brown | silty clay | | 15 | none |
| 2805/4251 | K60 | 472805 | 7084251 | KA and KG | 7/31/2008 | low | bushy, spruce | 35 | B | grey brown | silty clay | | 2 | none |
| 2897/4351 | K60 | 472897 | 7084351 | KA and KG | 7/31/2008 | very low | bushy, mossy | 27 | B | brown | silty clay | | 15 | none |
| 2899/4051 | K60 | 472899 | 7084051 | KA and KG | 7/31/2008 | very low | bushy, mossy | 37 | B | grey brown | silty clay | | 15 | none |
| 2899/4400 | K60 | 472899 | 7084400 | KA and KG | 7/31/2008 | very low | bushy, mossy | 40 | B | brown | silty clay | | 50 | none |
| 2900/4000 | K60 | 472900 | 7084000 | KA and KG | 7/31/2008 | very low | bushy, mossy | 33 | B | grey brown | silty clay | | 2 | none |
| 2900/4149 | K60 | 472900 | 7084149 | KA and KG | 7/31/2008 | very low | bushy, mossy | 33 | B | brown | silty clay | | 2 | none |
| 2903/4202 | K60 | 472903 | 7084202 | KA and KG | 7/31/2008 | very low | bushy, mossy | 37 | B | brown | silty clay | | 2 | none |
| 2906/4101 | K60 | 472906 | 7084101 | KA and KG | 7/31/2008 | very low | bushy, mossy | 40 | B | brown | silty clay | | 2 | none |
| 2995/4004 | K85 | 472995 | 7084004 | KA and KG | 7/31/2008 | very low | beside stream | 32 | B | brown | silty clay | | 50 | none |
| 2997/4054 | K60 | 472997 | 7084054 | KA and KG | 7/31/2008 | very low | beside stream | 38 | B | brown | silty clay | | 50 | none |
| 2998/4251 | K60 | 472998 | 7084251 | KA and KG | 7/31/2008 | very low | bushy, mossy | 30 | B | brown | silty clay | | 50 | none |
| 3000/4150 | K60 | 473000 | 7084150 | KA and KG | 7/31/2008 | very low | bushy, mossy | 42 | B | brown | silty clay | | 2 | none |
| 3000/4202 | K60 | 473000 | 7084202 | KA and KG | 7/31/2008 | very low | bushy, mossy | 37 | B | brown | silty clay | | 50 | none |
| 3001/4403 | K59 | 473001 | 7084403 | KA and KG | 7/31/2008 | very low | bushy, mossy | 28 | B | brown | silty clay | | 50 | some |
| 3002/4301 | K60 | 473002 | 7084301 | KA and KG | 7/31/2008 | very low | bushy, mossy | 27 | B | brown | silty clay | | 15 | none |
| 3002/4350 | K59 | 473002 | 7084350 | KA and KG | 7/31/2008 | very low | bushy, mossy | 27 | B | brown | silty clay | | 50 | none |
| 3003/4401 | K60 | 473003 | 7084401 | KA and KG | 7/31/2008 | low | bushy, mossy | 42 | B | brown | silty clay | | 2 | none |

| SampleID | Claim | Easting | Northing | Sampled By | Date_Sampled | Slope Face | Vegetation | Depth cm | Horizon | Colour | Soil_Type_Texture | Lith | Organic % | Water |
|-----------|-------|---------|----------|------------|--------------|------------|-----------------------------------|----------|---------|----------------|-----------------------------------|------|-----------|------------------|
| 3098/4002 | K58 | 473098 | 7084002 | KA and KG | 7/31/2008 | very low | bushy spruce | 37 | B | brown | silty clay | | 50 | none |
| 3099/4200 | K59 | 473099 | 7084200 | KA and KG | 7/31/2008 | very low | bushy spruce | 30 | B | brown | silty clay | | 15 | none |
| 3100/4249 | K59 | 473100 | 7084249 | KA and KG | 7/31/2008 | very low | bushy spruce | 30 | B | brown | silty clay | | 15 | none |
| 3100/4351 | K59 | 473100 | 7084351 | KA and KG | 7/31/2008 | very low | bushy spruce | 27 | B | brown | silty clay | | 15 | none |
| 3100/4400 | K59 | 473100 | 7084400 | KA and KG | 7/31/2008 | very low | bushy spruce | 29 | B | brown | silty clay | | 15 | none |
| 3101/4097 | K59 | 473101 | 7084097 | KA and KG | 7/31/2008 | very low | bushy spruce | 30 | B | brown | silty clay | | 15 | none |
| 3103/4049 | K59 | 473103 | 7084049 | KA and KG | 7/31/2008 | very low | bushy spruce | 33 | B | brown | silty clay | | 50 | none |
| 3107/4295 | K59 | 473107 | 7084295 | KA and KG | 7/31/2008 | very low | bushy spruce | 27 | B | brown | silty clay | | 50 | none |
| 3108/4149 | K59 | 473108 | 7084149 | KA and KG | 7/31/2008 | very low | by stream | 33 | B | brown | silty clay | | 50 | none |
| 3600/1049 | K6 | 483600 | 7091049 | KA and KG | 8/2/2008 | low | bushy, spruce | 43 | B | grey brown | silty clay | | 50 | hit water table |
| 3648/1050 | K6 | 483648 | 7091050 | KA and KG | 8/2/2008 | low | bushy, spruce | 32 | B | grey brown | silty clay | | 15 | none |
| 3697/1098 | K6 | 483697 | 7091098 | KA and KG | 8/2/2008 | low | bushy, spruce | 30 | B | grey brown | silty clay | | 50 | none |
| 3747/1151 | K6 | 483747 | 7091151 | KA and KG | 8/2/2008 | low | bushy, spruce | 36 | B | grey brown | silty clay | | 50 | none |
| 3799/1198 | K6 | 483799 | 7091198 | KA and KG | 8/2/2008 | low | bushy, spruce | 35 | B | grey brown | silty clay | | 2 | none |
| 3850/1248 | K6 | 483850 | 7091248 | KA and KG | 8/2/2008 | low | bushy, spruce | 33 | B | grey brown | silty clay | | 50 | none |
| 3902/1300 | K4 | 483902 | 7091300 | KA and KG | 8/2/2008 | low | bushy, spruce, upslope from river | 29 | B | grey brown | silty clay | | 2 | none |
| 3950/1353 | K4 | 483950 | 7091353 | KA and KG | 8/2/2008 | mod | bushy, spruce, upslope from river | 27 | B | grey | silty clay | | 2 | none |
| 3999/1403 | K4 | 483999 | 7091403 | KA and KG | 8/2/2008 | very flat | bushy, spruce | 28 | B | brown | silty clay | | 15 | none |
| 4000/2700 | K12 | 484000 | 7092700 | MR and MJW | 8/2/2008 | N gen | Black Spruce | 20 | B | black | mud | | 40 | permafrost |
| 4034/2724 | K12 | 484034 | 7092724 | MR and MJW | 8/2/2008 | N gen | Black Spruce | 10 | B-C | brown | quartzite - schist | | 5 | mildly damp |
| 4068/2773 | K12 | 484068 | 7092773 | MR and MJW | 8/2/2008 | N gen | Black Spruce | 20 | B | grey | soil | | 5 | damp |
| 4099/2583 | K12 | 484099 | 7092583 | MR and MJW | 8/2/2008 | flat | Black Spruce | 25 | B-C | grey - brown | soil | | 10 | damp |
| 4100/1499 | K4 | 484100 | 7091499 | KA and KG | 8/2/2008 | very flat | bushy, spruce | 33 | B | brown | silty clay | | 50 | none |
| 4102/2794 | K12 | 484102 | 7092794 | MR and MJW | 8/2/2008 | N flat | Black Spruce | 30 | C | dark grey | schist | | 5 | wet / permafrost |
| 4126/2833 | K12 | 484126 | 7092833 | MR and MJW | 8/2/2008 | N flat | Black Spruce | 40 | C | grey | clay - schist | | 10 | damp |
| 4134/2535 | K12 | 484134 | 7092535 | MR and MJW | 8/2/2008 | flat | Black Spruce | 30 | B-C | black | soil | | 20 | damp |
| 4176/2869 | K12 | 484176 | 7092869 | MR and MJW | 8/2/2008 | N flat | Black Spruce | 25 | B | grey | clay | | 30 | damp |
| 4201/2549 | K12 | 484201 | 7092549 | MR and MJW | 8/2/2008 | flat | Black Spruce | 20 | B-C | grey | clay | | 15 | wet |
| 4214/2902 | K12 | 484214 | 7092902 | MR and MJW | 8/2/2008 | N flat | Black Spruce | 20 | B | grey | mud - pebbles | | 10 | none |
| 4239/2579 | K12 | 484239 | 7092579 | MR and MJW | 8/2/2008 | flat | Black Spruce | 20 | B | black | soil | | 10 | damp |
| 4247/2933 | K12 | 484247 | 7092933 | MR and MJW | 8/2/2008 | N flat | Black Spruce | 20 | B | grey - brown | mud | | 10 | none |
| 4248/1653 | K2 | 484248 | 7091653 | KA and KG | 8/2/2008 | low | bushy, spruce | 30 | B | brown | silty clay | | 50 | none |
| 4275/2615 | K12 | 484275 | 7092615 | MR and MJW | 8/2/2008 | NW gen | Black Spruce | 30 | B | black - brown | soil | | 10 | damp |
| 4290/2963 | K10 | 484290 | 7092963 | MR and MJW | 8/2/2008 | N flat | Black Spruce | 15 | B | grey | mud | | 5 | none |
| 4298/2667 | K12 | 484298 | 7092667 | MR and MJW | 8/2/2008 | NW gen | Black Spruce | 30 | B | grey | sandy clay loam | | 15 | damp |
| 4301/1701 | K2 | 484301 | 7091701 | KA and KG | 8/2/2008 | low | bushy, spruce | 30 | B | brown | silty clay | | 15 | none |
| 4327/2996 | K10 | 484327 | 7092996 | MR and MJW | 8/2/2008 | N flat | Black Spruce | 10 | B | orange - brown | soil | | 2 | none |
| 4341/2698 | K12 | 484341 | 7092698 | MR and MJW | 8/2/2008 | flat | Black Spruce | 30 | B | black | soil | | 50 | permafrost |
| 4350/1747 | K2 | 484350 | 7091747 | KA and KG | 8/2/2008 | low | bushy, spruce | 35 | B | grey brown | silty clay | | 15 | none |
| 4378/3017 | K10 | 484378 | 7093017 | MR and MJW | 8/2/2008 | N flat | Black Spruce | 30 | B | black | mud | | 50 | permafrost |
| 4383/2733 | K12 | 484383 | 7092733 | MR and MJW | 8/2/2008 | flat | Black Spruce | 30 | B-C | grey | clay | | 7 | damp |
| 4401/1802 | K2 | 484401 | 7091802 | KA and KG | 8/2/2008 | low | bushy, spruce | 43 | B | grey brown | silty clay | | 15 | none |
| 4414/3049 | K10 | 484414 | 7093049 | MR and MJW | 8/2/2008 | N flat | Black Spruce | 20 | B | black | soil | | 10 | none |
| 4415/2760 | K12 | 484415 | 7092760 | MR and MJW | 8/2/2008 | flat | Black Spruce | 20 | B | black - brown | soil | | 50 | damp |
| 4451/1850 | K2 | 484451 | 7091850 | KA and KG | 8/2/2008 | low | bushy, spruce, beside stream | 30 | B | grey brown | silty clay | | 50 | none |
| 4454/3080 | K10 | 484454 | 7093080 | MR and MJW | 8/2/2008 | N flat | Black Spruce | 15 | B | brown | soil / pebbles | | 5 | none |
| 4459/2789 | K10 | 484459 | 7092789 | MR and MJW | 8/2/2008 | flat | Black Spruce | 30 | B | black | soil | | 30 | damp |
| 4499/1901 | K2 | 484499 | 7091901 | KA and KG | 8/2/2008 | low | bushy, spruce | 40 | B | brown | silty clay | | 50 | none |
| 4503/3098 | K10 | 484503 | 7093098 | MR and MJW | 8/2/2008 | N flat | Black Spruce | 25 | B | black | soil | | 10 | none |
| 4512/2816 | K10 | 484512 | 7092816 | MR and MJW | 8/2/2008 | flat | Black Spruce | 40 | B | grey | soil | | 20 | wet |
| 4531/3146 | K10 | 484531 | 7093146 | MR and MJW | 8/2/2008 | N flat | Black Spruce | 20 | B | black | mud | | 50 | permafrost |
| 4552/2839 | K10 | 484552 | 7092839 | MR and MJW | 8/2/2008 | flat | Black Spruce | 20 | B-C | grey | clay | | 10 | damp |
| 4573/3179 | K10 | 484573 | 7093179 | MR and MJW | 8/2/2008 | N flat | Black Spruce | 20 | B | black | mud | | 50 | permafrost |
| 4594/3219 | K10 | 484594 | 7093219 | MR and MJW | 8/2/2008 | N flat | Black Spruce | 20 | | black | clay - mud | | 20 | permafrost |
| 4596/2873 | K10 | 484596 | 7092873 | MR and MJW | 8/2/2008 | flat | Black Spruce | 20 | B | dark grey | mud | | 5 | wet |
| 4628/3255 | K8 | 484628 | 7093255 | MR and MJW | 8/2/2008 | N gen | Black Spruce | 25 | | black | mud | | 0 | permafrost |
| 4677/3263 | K8 | 484677 | 7093263 | MR and MJW | 8/2/2008 | N gen | Black Spruce | 20 | B | black | clay + humus | | 20 | none |
| 4717/3319 | K8 | 484717 | 7093319 | MR and MJW | 8/2/2008 | N gen | Black Spruce | 30 | B-C | black | greenschist clasts + clay + humus | | 20 | none |
| 4749/3353 | K8 | 484749 | 7093353 | MR and MJW | 8/2/2008 | N gen | Black Spruce | 30 | B | black | clay + humus | | 50 | none |

| SampleID | Claim | Easting | Northing | Sampled_By | Date_Sampled | Slope_Face | Vegetation | Depth cm | Horizon | Colour | Soil_Type_Texture | Lith | Organic % | Water |
|-----------|-------|---------|----------|------------|--------------|------------|-----------------------------|----------|---------|---------------|-------------------------|------|-----------|-------------------|
| 4786/3385 | K8 | 484786 | 7093385 | MR and MJW | 8/2/2008 | N gen | Black Spruce | 40 | B | black | clay + humus | | 30 | none |
| 4819/3432 | K8 | 484819 | 7093432 | MR and MJW | 8/2/2008 | N gen | Black Spruce | 20 | B | black | clay + humus | | 30 | permafrost |
| 4852/3470 | K8 | 484852 | 7093470 | MR and MJW | 8/2/2008 | N gen | Black Spruce | 20 | B | black | clay + humus | | 30 | none |
| 4897/3496 | K8 | 484897 | 7093496 | MR and MJW | 8/2/2008 | N gen | Black Spruce | 20 | C | black | pebbles + clay | | 0 | permafrost |
| 3799/0901 | K6 | 483799 | 7090901 | KA and KG | 8/3/2008 | low | bushy, spruce | 27 | B | grey brown | silty clay | | 15 | hit water table |
| 3848/0950 | K6 | 483848 | 7090950 | KA and KG | 8/3/2008 | low | bushy, spruce | 37 | B | grey brown | silty clay | | 2 | none |
| 3902/0999 | K6 | 483902 | 7090999 | KA and KG | 8/3/2008 | low | bushy, spruce | 36 | B | grey brown | silty clay | | 2 | none |
| 3949/1050 | K6 | 483949 | 7091050 | KA and KG | 8/3/2008 | low | bushy, spruce | 29 | B | grey brown | silty clay | | 15 | none |
| 3999/1100 | K6 | 483999 | 7091100 | KA and KG | 8/3/2008 | low | bushy, spruce | 35 | B | grey brown | silty clay | | 15 | none |
| 4050/1151 | K4 | 484050 | 7091151 | KA and KG | 8/3/2008 | low | bushy, spruce | 34 | B | grey brown | silty clay | | 15 | none |
| 4101/1200 | K4 | 484101 | 7091200 | KA and KG | 8/3/2008 | low | bushy, spruce | 29 | B | grey brown | silty clay | | 2 | none |
| 4150/1250 | K4 | 484150 | 7091250 | KA and KG | 8/3/2008 | low | bushy, spruce, bog | 42 | B | grey brown | silty clay | | 50 | hit water table |
| 4200/1302 | K4 | 484200 | 7091302 | KA and KG | 8/3/2008 | low | bushy, spruce, base of hill | 35 | B | grey brown | silty clay | | 2 | none |
| 4248/1347 | K4 | 484248 | 7091347 | KA and KG | 8/3/2008 | steep | bushy, spruce, on slope | 31 | B | grey brown | silty clay | | 15 | none |
| 4297/1409 | K4 | 484297 | 7091409 | KA and KG | 8/3/2008 | mod | bushy, spruce | 20 | B | grey brown | silty clay | | 15 | none |
| 4322/2297 | K11 | 484322 | 7092297 | MR and MJW | 8/3/2008 | N gen | Black Spruce | 30 | B | grey | schist / clay | | 10 | damp |
| 4357/2341 | K11 | 484357 | 7092341 | MR and MJW | 8/3/2008 | N gen | Black Spruce | 30 | B | grey | silt | | 20 | damp |
| 4386/2381 | K11 | 484386 | 7092381 | MR and MJW | 8/3/2008 | N gen | Black Spruce | 25 | B | brown - black | soil | | 40 | damp / permafrost |
| 4421/2420 | K11 | 484421 | 7092420 | MR and MJW | 8/3/2008 | N gen | Black Spruce | 30 | A-B | black | mud | | 50 | permafrost |
| 4463/2442 | K11 | 484463 | 7092442 | MR and MJW | 8/3/2008 | N gen | Black Spruce | 25 | C | grey | schist / sand | | 2 | wet |
| 4507/2483 | K11 | 484507 | 7092483 | MR and MJW | 8/3/2008 | N gen | Black Spruce | 25 | B | grey | clay / schist | | 5 | wet |
| 4544/2504 | K11 | 484544 | 7092504 | MR and MJW | 8/3/2008 | N mod | Black Spruce | 30 | C | grey | sand / schist fragments | | 0 | damp |
| 4579/2545 | K11 | 484579 | 7092545 | MR and MJW | 8/3/2008 | N gen | Black Spruce | 30 | B | grey | silt | | 5 | damp |
| 4617/2573 | K9 | 484617 | 7092573 | MR and MJW | 8/3/2008 | N gen | Black Spruce | 40 | B | grey | clay | | 5 | permafrost |
| 4637/2912 | K10 | 484637 | 7092912 | MR and MJW | 8/3/2008 | flat | Black Spruce | 30 | B | black | soil | | 50 | damp |
| 4651/2601 | K9 | 484651 | 7092601 | MR and MJW | 8/3/2008 | N gen | Black Spruce | 30 | B | black | sand / clay | | 30 | damp / wet |
| 4675/2945 | K10 | 484675 | 7092945 | MR and MJW | 8/3/2008 | flat | Black Spruce | 30 | B | black - brown | soil | | 45 | damp |
| 4688/2643 | K9 | 484688 | 7092643 | MR and MJW | 8/3/2008 | N gen | Black Spruce | 20 | B | grey | clay | | 5 | wet |
| 4717/2678 | K9 | 484717 | 7092678 | MR and MJW | 8/3/2008 | N gen | Black Spruce | 25 | B | black | mud | | 20 | wet |
| 4726/2986 | K10 | 484726 | 7092986 | MR and MJW | 8/3/2008 | flat | Black Spruce | 25 | B-C | black | soil | | 45 | damp |
| 4760/3007 | K10 | 484760 | 7093007 | MR and MJW | 8/3/2008 | flat | Black Spruce | 20 | B | grey | clay | | 15 | damp |
| 4788/2745 | K9 | 484788 | 7092745 | MR and MJW | 8/3/2008 | N gen | Black Spruce | 20 | B | grey | soil / sand / clay loam | | 10 | wet |
| 4807/3038 | K8 | 484807 | 7093038 | MR and MJW | 8/3/2008 | flat | Black Spruce | 25 | B | black | soil | | 30 | damp |
| 4839/2789 | K9 | 484839 | 7092789 | MR and MJW | 8/3/2008 | N gen | Black Spruce | 20 | B | brown | soil | | 10 | damp |
| 4848/3064 | K8 | 484848 | 7093064 | MR and MJW | 8/3/2008 | N gen | Black Spruce | 25 | B | black | soil | | 20 | damp |
| 4882/2869 | K9 | 484882 | 7092869 | MR and MJW | 8/3/2008 | N gen | Black Spruce | 20 | B | brown | soil | | 40 | damp |
| 4897/3098 | K8 | 484897 | 7093098 | MR and MJW | 8/3/2008 | N gen | Black Spruce | 30 | B | grey | clay | | 10 | damp |
| 4921/3123 | K8 | 484921 | 7093123 | MR and MJW | 8/3/2008 | N gen | Black Spruce | 25 | B-C | grey | clay with pebbles | | 40 | damp |
| 4926/2903 | K7 | 484926 | 7092903 | MR and MJW | 8/3/2008 | N gen | Black Spruce | 20 | B | black | soil | | 40 | damp |
| 4956/3158 | K8 | 484956 | 7093158 | MR and MJW | 8/3/2008 | N gen | Black Spruce | 25 | B-C | grey | clay | | 30 | permafrost |
| 4958/2940 | K7 | 484958 | 7092940 | MR and MJW | 8/3/2008 | N gen | Black Spruce | 25 | B | grey | clay / sand | | 5 | wet |
| 4989/2980 | K7 | 484989 | 7092980 | MR and MJW | 8/3/2008 | N gen | Black Spruce | 20 | B | grey | clay | | 5 | damp |
| 5000/3188 | K8 | 485000 | 7093188 | MR and MJW | 8/3/2008 | N gen | Black Spruce | 30 | B-C | grey | clay | | 20 | permafrost |
| 5030/3224 | K8 | 485030 | 7093224 | MR and MJW | 8/3/2008 | N gen | Black Spruce | 25 | B-C | grey | clay | | 10 | damp |
| 5035/3006 | K7 | 485035 | 7093006 | MR and MJW | 8/3/2008 | N gen | Black Spruce | 35 | B | black | soil / clay | | 5 | damp |
| 5069/3264 | K8 | 485069 | 7093264 | MR and MJW | 8/3/2008 | N gen | Black Spruce | 20 | B-C | grey | clay | | 30 | damp |
| 5070/3043 | K7 | 485070 | 7093043 | MR and MJW | 8/3/2008 | N gen | Black Spruce | 15 | B-C | grey | clay | | 5 | damp |
| 5106/3081 | K7 | 485106 | 7093081 | MR and MJW | 8/3/2008 | N gen | Black Spruce | 30 | B | grey | clay | | 10 | wet |
| 5106/3298 | K8 | 485106 | 7093298 | MR and MJW | 8/3/2008 | N gen | Black Spruce | 30 | B | brown - grey | clay | | 20 | damp |
| 5134/3117 | K7 | 485134 | 7093117 | MR and MJW | 8/3/2008 | N gen | Black Spruce | 30 | B-C | black | mud | | 20 | wet |
| 5162/3153 | K7 | 485162 | 7093153 | MR and MJW | 8/3/2008 | N gen | Black Spruce | 20 | B-C | grey | clay | | 5 | permafrost |
| 5202/3203 | K8 | 485202 | 7093203 | MR and MJW | 8/3/2008 | N gen | Black Spruce | 30 | B-C | grey | clay | | 10 | damp |
| 3898/0699 | K5 | 483898 | 7090699 | KA and KG | 8/4/2008 | very low | bushy, spruce | 30 | B | grey | silty clay | | 50 | wet |
| 3951/0752 | K5 | 483951 | 7090752 | KA and KG | 8/4/2008 | low | bushy, spruce | 30 | B | grey | silty clay | | 50 | none |
| 4003/0799 | K5 | 484003 | 7090799 | KA and KG | 8/4/2008 | low | bushy, spruce | 30 | B | grey | silty clay | | 15 | none |
| 4052/0852 | K5 | 484052 | 7090852 | KA and KG | 8/4/2008 | mod | bushy, spruce | 20 | B | grey | silty clay | | 15 | none |
| 4099/0901 | K5 | 484099 | 7090901 | KA and KG | 8/4/2008 | mod | bushy, spruce | 20 | B | grey brown | silty clay | | 15 | none |
| 4151/0951 | K5 | 484151 | 7090951 | KA and KG | 8/4/2008 | low | bushy, spruce | 20 | B | grey brown | silty clay | | 15 | none |
| 4203/1000 | K3 | 484203 | 7091000 | KA and KG | 8/4/2008 | low | bushy, spruce, in valley | 23 | B | brown | silty clay | | 15 | none |

| SampleID | Claim | Easting | Northing | Sampled_By | Date_Sampled | Slope_Face | Vegetation | Depth cm | Horizon | Colour | Soil_Type_Texture | Lith | Organic % | Water |
|-----------|-------|---------|----------|------------|--------------|------------|--|----------|---------|----------------|----------------------------------|------|-----------|-----------------|
| 4304/1076 | K3 | 484304 | 7091076 | KA and KG | 8/4/2008 | steep | bushy, spruce, above steep outcrop of GNST | 29 | B | grey brown | silty clay | | 15 | none |
| 4349/1153 | K3 | 484349 | 7091153 | KA and KG | 8/4/2008 | flat | bushy, spruce, in valley | 30 | B | grey brown | silty clay | | 15 | none |
| 4399/1200 | K3 | 484399 | 7091200 | KA and KG | 8/4/2008 | flat | bushy, spruce, in valley | 29 | B | grey brown | silty clay | | 50 | none |
| 4417/2067 | K11 | 484417 | 7092067 | MR and MJW | 8/4/2008 | N-W mod | Black Spruce | 35 | B-C | grey | clay | | 2 | damp |
| 4438/2100 | K11 | 484438 | 7092100 | MR and MJW | 8/4/2008 | N-W mod | Black Spruce | 20 | B-C | grey | clay | | 2 | damp |
| 4450/1247 | K3 | 484450 | 7091247 | KA and KG | 8/4/2008 | steep | bushy, spruce | 23 | B | grey brown | silty clay | | 15 | hit water table |
| 4479/2153 | K11 | 484479 | 7092153 | MR and MJW | 8/4/2008 | N-W gen | Black Spruce | 15 | B-C | grey | clay with schist and quartz | | 1 | damp |
| 4498/1304 | K1 | 484498 | 7091304 | KA and KG | 8/4/2008 | steep | bushy, spruce, on slope | 17 | B | grey brown | silty clay | | 50 | none |
| 4527/2174 | K11 | 484527 | 7092174 | MR and MJW | 8/4/2008 | N-W gen | Black Spruce | 35 | B | grey | clay | | 7 | damp |
| 4547/1350 | K1 | 484547 | 7091350 | KA and KG | 8/4/2008 | mod | bushy, spruce | 25 | B | grey brown | silty clay | | 15 | none |
| 4583/2221 | K11 | 484583 | 7092221 | MR and MJW | 8/4/2008 | flat | Black Spruce | 15 | B-C | grey | clay + schist and quartz pebbles | | 2 | damp |
| 4600/1400 | K1 | 484600 | 7091400 | KA and KG | 8/4/2008 | mod | bushy, spruce | 23 | B | grey brown | silty clay | | 15 | none |
| 4632/2285 | K11 | 484632 | 7092285 | MR and MJW | 8/4/2008 | N gen | Black Spruce | 15 | B-C | brown | schist + clay | | 30 | damp |
| 4652/1452 | K1 | 484652 | 7091452 | KA and KG | 8/4/2008 | mod | bushy, spruce | 33 | B | grey brown | silty clay | | 15 | none |
| 4669/2316 | K11 | 484669 | 7092316 | MR and MJW | 8/4/2008 | N gen | Black Spruce | 25 | B | grey | clay | | 5 | damp |
| 4701/1504 | K1 | 484701 | 7091504 | KA and KG | 8/4/2008 | mod | bushy, spruce | 25 | B | grey brown | silty clay | | 15 | none |
| 4702/2342 | K11 | 484702 | 7092342 | MR and MJW | 8/4/2008 | N gen | Black Spruce | 20 | B-C | grey | clay | | 2 | damp |
| 4738/2375 | K11 | 484738 | 7092375 | MR and MJW | 8/4/2008 | N gen | Black Spruce | 20 | B-C | grey | schist / clay | | 15 | damp |
| 4774/2412 | K9 | 484774 | 7092412 | MR and MJW | 8/4/2008 | N gen | Black Spruce | 20 | B-C | black | soil | | 20 | permafrost |
| 4800/1501 | K1 | 484800 | 7091501 | KA and KG | 8/4/2008 | low | bushy, spruce | 26 | B | dark brown | silty clay, pebbles | | 2 | some |
| 4808/2440 | K9 | 484808 | 7092440 | MR and MJW | 8/4/2008 | N gen | Black Spruce | 30 | B-C | black | soil | | 20 | damp |
| 4825/1529 | K1 | 484825 | 7091529 | KA and KG | 8/4/2008 | low | bushy, spruce | 38 | B | dark brown | sandy, silty clay | | 50 | hit water table |
| 4847/2475 | K9 | 484847 | 7092475 | MR and MJW | 8/4/2008 | N gen | Black Spruce | 35 | B | black - grey | clay | | 10 | damp |
| 4859/1548 | K1 | 484859 | 7091548 | KA and KG | 8/4/2008 | mod | bushy, spruce | 22 | B | brown | silty clay | | 50 | none |
| 4880/2499 | K9 | 484880 | 7092499 | MR and MJW | 8/4/2008 | N gen | Black Spruce | 40 | B | grey - brown | clay / soil | | 10 | damp |
| 4922/2542 | K9 | 484922 | 7092542 | MR and MJW | 8/4/2008 | N gen | Black Spruce | 40 | B-C | grey | schist / clay | | 2 | damp |
| 4958/2576 | K9 | 484958 | 7092576 | MR and MJW | 8/4/2008 | N gen | Black Spruce | 30 | B | brown | soil | | 10 | damp |
| 5005/2611 | K9 | 485005 | 7092611 | MR and MJW | 8/4/2008 | N gen | Black Spruce | 20 | B | brown | silt | | 0 | damp |
| 5038/2630 | K9 | 485038 | 7092630 | MR and MJW | 8/4/2008 | N gen | Black Spruce | 25 | B | dark brown | soil | | 10 | damp |
| 5077/2669 | K9 | 485077 | 7092669 | MR and MJW | 8/4/2008 | N mod | Black Spruce | 20 | B | dark brown | soil | | 0 | damp |
| 5113/2709 | K7 | 485113 | 7092709 | MR and MJW | 8/4/2008 | N-W gen | Black Spruce | 25 | B | grey | clay | | 0 | damp |
| 5152/2732 | K7 | 485152 | 7092732 | MR and MJW | 8/4/2008 | N gen | Black Spruce | 25 | B | grey - brown | soil | | 5 | damp |
| 5194/2770 | K7 | 485194 | 7092770 | MR and MJW | 8/4/2008 | flat | Black Spruce | 20 | B | black | clay | | 5 | damp |
| 5224/2808 | K7 | 485224 | 7092808 | MR and MJW | 8/4/2008 | N mod | Black Spruce | 20 | B | brown | soil | | 5 | damp |
| 5258/2847 | K7 | 485258 | 7092847 | MR and MJW | 8/4/2008 | N mod | Black Spruce | 20 | B | dark brown | soil | | 20 | damp |
| 5287/2892 | K7 | 485287 | 7092892 | MR and MJW | 8/4/2008 | N mod | Black Spruce | 20 | B | brown | sandy / clay | | 10 | damp |
| 5317/2934 | K7 | 485317 | 7092934 | MR and MJW | 8/4/2008 | W-N-W gen | Black Spruce | 40 | B | grey | clay | | 5 | damp |
| 5347/2980 | K7 | 485347 | 7092980 | MR and MJW | 8/4/2008 | S-W mod | Black Spruce | 10 | B | brown | clay / pebbles | | 10 | slightly damp |
| 5383/3006 | K7 | 485383 | 7093006 | MR and MJW | 8/4/2008 | N mod | Black Spruce | 15 | B | brown | sandy clay loam | | 5 | damp |
| 2110/1399 | K25 | 482110 | 7091399 | MR and MJW | 8/5/2008 | flat | Black Spruce | 10 | B | grey | fine sand | | 1 | damp |
| 2132/1439 | K25 | 482132 | 7091439 | MR and MJW | 8/5/2008 | flat | Black Spruce | 5 | B | orange | clay + sand | | 5 | damp |
| 2160/1474 | K25 | 482160 | 7091474 | MR and MJW | 8/5/2008 | flat | Black Spruce | 10 | B | orange | soil | | 5 | damp |
| 2193/1485 | K25 | 482193 | 7091485 | MR and MJW | 8/5/2008 | E-N-E gen | Black Spruce | 10 | B | grey | soil + schist | | 2 | dry |
| 2242/1537 | K25 | 482242 | 7091537 | MR and MJW | 8/5/2008 | E-N-E gen | Black Spruce | 5 | B | orange | soil | | 5 | damp |
| 2284/1565 | K25 | 482284 | 7091565 | MR and MJW | 8/5/2008 | flat | Black Spruce | 5 | B | orange | soil | | 5 | damp |
| 2321/1597 | K25 | 482321 | 7091597 | MR and MJW | 8/5/2008 | flat | Black Spruce | 40 | B | grey | clay | | 2 | frozen |
| 2374/1610 | K23 | 482374 | 7091610 | MR and MJW | 8/5/2008 | flat | Black Spruce | 45 | B | grey | clay | | 2 | wet |
| 2419/1644 | K23 | 482419 | 7091644 | MR and MJW | 8/5/2008 | S-W gen | Black Spruce | 25 | B-C | grey | sand + silt | | 20 | damp |
| 2454/1668 | K23 | 482454 | 7091668 | MR and MJW | 8/5/2008 | S-W gen | Black Spruce | 20 | B | grey | clay | | 2 | damp |
| 2498/1705 | K23 | 482498 | 7091705 | MR and MJW | 8/5/2008 | S-W gen | Black Spruce | 30 | B | grey | clay | | 2 | wet / damp |
| 2521/1726 | K23 | 482521 | 7091726 | MR and MJW | 8/5/2008 | S-W gen | Black Spruce | 25 | B | grey | clay | | 2 | damp |
| 2574/1772 | K23 | 482574 | 7091772 | MR and MJW | 8/5/2008 | S-W gen | Black Spruce | 30 | B | grey | clay | | 5 | damp |
| 2614/1805 | K23 | 482614 | 7091805 | MR and MJW | 8/5/2008 | S-W gen | Black Spruce | 20 | B | grey | clay + pebbles | | 2 | damp |
| 2639/1834 | K23 | 482639 | 7091834 | MR and MJW | 8/5/2008 | S-W gen | Black Spruce | 10 | B | orange - brown | soil | | 5 | damp |
| 2695/1867 | K23 | 482695 | 7091867 | MR and MJW | 8/5/2008 | N-N W gen | Black Spruce | 25 | C | dark brown | gravel + clay | | 2 | damp |
| 2712/1907 | K23 | 482712 | 7091907 | MR and MJW | 8/5/2008 | N-N W gen | Black Spruce | 20 | B | grey | clay + schist pebbles | | 5 | damp |
| 2745/1956 | K21 | 482745 | 7091956 | MR and MJW | 8/5/2008 | N-N W gen | Black Spruce | 20 | B | grey | clay + pebbles | | 2 | damp |
| 2781/1985 | K21 | 482781 | 7091985 | MR and MJW | 8/5/2008 | N-N W gen | Black Spruce | 20 | B-C | grey | clay + schist pebbles | | 2 | damp |
| 2817/2024 | K21 | 482817 | 7092024 | MR and MJW | 8/5/2008 | N-N W gen | Black Spruce | 20 | B | grey | clay + pebbles | | 2 | damp |

| SampleID | Claim | Easting | Northing | Sampled By | Date_Sampled | Slope_Face | Vegetation | Depth cm | Horizon | Colour | Soil Type Texture | Lith | Organic % | Water |
|-----------|----------|---------|----------|------------|--------------|------------|-------------------------------|----------|---------|-------------|---------------------------------|------|-----------|----------|
| 3507/6323 | Alex 527 | 483507 | 7096323 | KA and KG | 9/22/2008 | S mod | Black spruce + pine | 15 | B | Grey-brown | Silty clay + GSCH pebbles | GSCH | 1 | Moist |
| 3560/6301 | Alex 527 | 483560 | 7096301 | KA and KG | 9/22/2008 | S mod | Black spruce + pine | 15 | B | grey-brown | Silty clay + GSCH pebbles | GSCH | 1 | Wet |
| 3584/6259 | Alex 527 | 483584 | 7096259 | KA and KG | 9/22/2008 | S steep | Black spruce + pine + poplars | 15 | B | Grey-brown | Silty clay + GSCH pebbles | GSCH | 5 | 5 |
| 3590/6145 | Alex 527 | 483590 | 7096145 | KA and KG | 9/22/2008 | S steep | Black spruce + pine + poplars | 15 | B | Brown-grey | Clay + GSCH pebbles | GSCH | 15 | Dry |
| 3600/6202 | Alex 527 | 483600 | 7096202 | KA and KG | 9/22/2008 | S steep | Black spruce + pine + poplars | 15 | B/C | Brown-grey | Silty clay + GSCH pebbles | GSCH | 5 | Dry |
| 3607/6044 | Alex 527 | 483607 | 7096044 | KA and KG | 9/22/2008 | S steep | Black spruce + pine | 10 | B | Light brown | Silty clay + minor GSCH pebbles | GSCH | 10 | Dry |
| 3610/6089 | Alex 527 | 483610 | 7096089 | KA and KG | 9/22/2008 | S steep | Black spruce + pine | 15 | B | Grey-brown | Silty clay + minor GSCH pebbles | GSCH | 10 | Dry |
| 3628/6029 | Alex 527 | 483628 | 7096029 | KA and KG | 9/22/2008 | S steep | Black spruce + pine + poplar | 20 | B/C | Grey-brown | Clay + round pebbles | | 5 | Dry |
| 3631/6008 | Alex 527 | 483631 | 7096008 | KA and KG | 9/22/2008 | S steep | Black spruce + pine + poplar | 15 | B/C | grey-brown | Clay + GSCH fragments | GSCH | 10 | Dry |
| 3634/5989 | Alex 527 | 483634 | 7095989 | KA and KG | 9/22/2008 | S steep | Black spruce + pine | 15 | B/C | Light brown | Clay + GSCH fragments | GSCH | 10 | Moist |
| 3646/5970 | Alex 524 | 483646 | 7095970 | KA and KG | 9/22/2008 | S mod | Black spruce + pine | 15 | B/C | Grey | Clay + GSCH fragments | GSCH | 10 | Dry |
| 3652/5933 | Alex 524 | 483652 | 7095933 | KA and KG | 9/22/2008 | S mod | Black spruce, pine | 15 | B/C | Grey | Clay + GSCH fragments | GSCH | 2 | Dry |
| 3682/5923 | Alex 524 | 483682 | 7095923 | KA and KG | 9/22/2008 | | Black spruce, pine | 20 | B/C | Grey | Clay + GSCH fragments | GSCH | 10 | Dry |
| 3703/5849 | Alex 524 | 483703 | 7095849 | KA and KG | 9/22/2008 | | Black spruce, pine | 25 | B | Grey | Clay + pebbles | | 2 | Damp |
| 3716/5804 | Alex 524 | 483716 | 7095804 | KA and KG | 9/22/2008 | | Black Spruce, Pine | 15 | B | Light brown | Clay + pebbles | | 5 | Damp |
| 3719/5762 | Alex 524 | 483719 | 7095762 | KA and KG | 9/22/2008 | | Black Spruce, pine | 20 | B | Grey | Clay | | 10 | Damp |
| 3766/6517 | Alex 529 | 483765 | 7096517 | KA and KG | 9/22/2008 | s mod | | 15 | B/C | grey | silty clay + GSCH pebbles | GSCH | | |
| 3773/6466 | Alex 529 | 483773 | 7096466 | KA and KG | 9/22/2008 | S mod | Black spruce + pine | 20 | B | Brown-grey | Clay + minor GSCH pebbles | GSCH | 1 | Dry |
| 3789/6420 | Alex 529 | 483789 | 7096420 | KA and KG | 9/22/2008 | S mod | Black spruce + pine | 15 | B | Light brown | Silty clay | | 1 | Dry |
| 3809/6610 | Alex 498 | 483809 | 7096610 | Tj and GG | 9/22/2008 | Flat | Black spruce + pine + poplars | 15 | B | Grey | Clay | | 5 | Moist |
| 3812/6667 | Alex 498 | 483812 | 7096667 | TJ and GG | 9/22/2008 | Flat | Black Spruce + pine + poplars | 20 | B | Grey | Silty clay + pebbles | | 10 | Moist |
| 3816/6378 | Alex 529 | 483816 | 7096378 | KA and KG | 9/22/2008 | S mod | Black spruce + pine + poplars | 20 | B | Light brown | Silty clay | | 1 | Moist |
| 3837/6323 | Alex 529 | 483837 | 7096323 | KA and KG | 9/22/2008 | S mod | Black spruce + pine + poplars | 20 | B | Moist | Silty clay | | 2 | Moist |
| 3850/6573 | Alex 498 | 483850 | 7096573 | TJ and GG | 9/22/2008 | Flat | Black spruce + poplars | 20 | B | Grey | Silty clay | | 1 | Moist |
| 3851/6573 | Alex 498 | 483850 | 7096573 | TJ and GG | 9/22/2008 | flat | black spruce and poplars | 20 | B | grey | silty clay | | | |
| 3855/6515 | Alex 529 | 483855 | 7096515 | TJ and GG | 9/22/2008 | Flat | Black spruce + pine + poplars | 15 | B | Brown-grey | Silty clay + pebbles | | 1 | Damp |
| 3856/6277 | Alex 529 | 483856 | 7096277 | KA and KG | 9/22/2008 | S mod | Bpacl spruce + pine + poplars | 15 | B | Grey | Silty clay | | 10 | Very dry |
| 3858/6224 | Alex 529 | 483858 | 7096224 | KA and KG | 9/22/2008 | S mod | Black spruce + pine + poplars | 15 | B | Dry | Silty clay + pebbles | | 10 | Dry |
| 3859/6268 | Alex 529 | 483859 | 7096268 | KA and KG | 9/22/2008 | S mod | Black spruce + pine + poplars | 10 | B | Grey | Silty clay | | 5 | Very dry |
| 3863/6253 | Alex 529 | 483863 | 7096253 | KA and KG | 9/22/2008 | S mod | Black spruce + pine + poplars | 10 | B | Grey-brown | Silty clay | | 5 | Very dry |
| 3874/6210 | Alex 529 | 483874 | 7096210 | KA and KG | 9/22/2008 | S mod | Black spruce + pine + poplars | 20 | B | Grey-brown | Silty clay + pebbles | | 10 | Dry |
| 3874/6463 | Alex 529 | 483874 | 7096463 | TJ and GG | 9/22/2008 | Flat | Black spruce + pine + poplars | 15 | B | Brown | Silty clay + pebbles | | 1 | Damp |
| 3886/6763 | Alex 529 | 483886 | 7096763 | TJ and GG | 9/22/2008 | Flat | Black spruce + pine + poplars | 20 | B | Grey | Silty clay + pebbles | | 1 | Moist |
| 3892/6193 | Alex 529 | 483892 | 7096193 | KA and KG | 9/22/2008 | S mod | Black spruce + pine + poplars | 10 | B | Grey-brown | Silty clay + pebbles | | 5 | Damp |
| 3894/6172 | Alex 529 | 483894 | 7096172 | KA and KG | 9/22/2008 | S mod | Black spruce + pine + poplar | 20 | | Light brown | Silty clay | | 10 | Very dry |
| 3895/6128 | Alex 529 | 483895 | 7096128 | KA and KG | 9/22/2008 | S mod | Black spruce + pine + poplars | 10 | | Light brown | Silty clay + GSCH pebbles | GSCH | 10 | Dry |
| 3909/6077 | Alex 529 | 483909 | 7096077 | KA and KG | 9/22/2008 | S steep | Black spruce + pine | 15 | | Grey | Silty clay + GSCH pebbles | GSCH | 20 | Dry |
| 3909/6420 | Alex 529 | 483909 | 7096420 | TJ and GG | 9/22/2008 | Flat | Black spruce + pine + poplars | 20 | B | Grey | Silty clay + pebbles | | 2 | Damp |
| 3917/6392 | Alex 529 | 483917 | 7096392 | TJ and GG | 9/22/2008 | flat/ mod | Blac spruce + pine + poplars | 15 | B | Grey | Silty clay | | 2 | Damp |
| 3921/6378 | Alex 529 | 483921 | 7096378 | TJ and GG | 9/22/2008 | mod | Black spruce + pine | 10 | B | grey | Silty clay | | 2 | damp |
| 3922/6039 | Alex 526 | 483922 | 7096039 | KA and KG | 9/22/2008 | S steep | Palck spruce + pine + poplars | 10 | | Grey-brown | Silty clay + GSCH pebbles | GSCH | 30 | Moist |
| 3925/6550 | Alex 529 | 483925 | 7096550 | TJ and GG | 9/22/2008 | Flat | Black spruce + pine + poplars | 10 | B | Brown | Pebbles | | 10 | Damp |
| 3930/6330 | Alex 529 | 483930 | 7096330 | TJ and GG | 9/22/2008 | mod | Black spruce + pine + poplars | 20 | B | grey | Silty clay + pebbles | | 5 | moist |
| 3930/6472 | Alex 529 | 483930 | 7096472 | TJ and GG | 9/22/2008 | Flat | Black spruce + pine | 15 | B | Grey | Silty clay | | 5 | Damp |
| 3930/6726 | Alex 498 | 483930 | 7096726 | TJ and GG | 9/22/2008 | Flat | Black spruce | 15 | B | Brown | Silty clay | | 10 | Damp |
| 3931/6671 | Alex 498 | 483931 | 7096671 | TJ and GG | 9/22/2008 | Flat | Black spruce + pine | 15 | B | Brown-grey | Silty clay + pebbles | | 15 | Damp |
| 3936/6685 | Alex 498 | 483936 | 7096685 | TJ and GG | 9/22/2008 | Flat | Black spruce | 20 | B | Grey | Silty clay + pebbles | | 1 | Damp |
| 3939/6280 | Alex 529 | 483939 | 7096280 | TJ and GG | 9/22/2008 | mod | Black spruce + pine | 15 | B | Light grey | Silty clay | | 10 | Damp |
| 3940/5992 | Alex 526 | 483940 | 7095992 | KA and KG | 9/22/2008 | S steep | Black spruce + pine + poplars | 10 | | Grey-brown | Silty clay + GSCH pebbles | GSCH | 20 | Damp |
| 3942/6312 | Alex 529 | 483942 | 7096312 | TJ and GG | 9/22/2008 | mod | Black spruce + pine + poplars | 25 | B | Brown | Silty clay | | 15 | Damp |
| 3945/6481 | Alex 529 | 483945 | 7096481 | TJ and GG | 9/22/2008 | Flat | Black spruce | 15 | B | Grey | Silty clay + pebbles | | 3 | Moist |
| 3957/5962 | Alex 526 | 483957 | 7095962 | KA and KG | 9/22/2008 | S mod | Black spruce + pine | 20 | | Grey-brown | Silty clay + GSCH pebbles | GSCH | 30 | Damp |
| 3970/6228 | Alex 529 | 483970 | 7096228 | TJ and GG | 9/22/2008 | mod/ steep | Black spruce + pine + poplars | 30 | B | Brown-grey | Silty clay | | 20 | Damp |
| 3976/6808 | Alex 498 | 483976 | 7096808 | MW and JN | 9/22/2008 | Flat | Black Spruce | 20 | B | Grey | Clay | | 3 | Moist |
| 3989/6192 | Alex 529 | 483989 | 7096192 | TJ and GG | 9/22/2008 | steep | Black spruce + pine | 15 | B | Grey | silty clay + pebbles | | 15 | |
| 3991/6452 | Alex 529 | 483991 | 7096452 | TJ and GG | 9/22/2008 | Flat | Black spruce + poplars | 15 | B | Grey | Silt | | 5 | Damp |
| 3993/6759 | Alex 498 | 483993 | 7096759 | MW and JN | 9/22/2008 | Flat | Black Spruce | 15 | B | Orange-grey | Clay | | 5 | Dry |
| 3995/6411 | Alex 529 | 483995 | 7096411 | TJ and GG | 9/22/2008 | Flat | Black spruce | 25 | B | Grey | Silty clay + pebbles | | 3 | Damp |
| 3999/6428 | Alex 529 | 483999 | 7096428 | TJ and GG | 9/22/2008 | Flat | Black spruce | 10 | B | Grey | Silty clay | | 2 | Moist |

| SampleID | Claim | Easting | Northing | Sampled By | Date Sampled | Slope Face | Vegetation | Depth cm | Horizon | Colour | Soil Type Texture | Lith | Organic % | Water |
|-----------|----------|---------|----------|------------|--------------|--------------|--|----------|---------|--------------|--|------|-----------|-------|
| 4005/6938 | Alex 529 | 484005 | 7096938 | TJ and GG | 9/22/2008 | Flat | Black spruce | 25 | B | Grey | Silty clay + pebbles | | 2 | Moist |
| 4011/6147 | Alex 529 | 484011 | 7096147 | TJ and GG | 9/22/2008 | steep | Black spruce + pine + poplars | 20 | B | Grey | Silty clay + pebbles | | 10 | Damp |
| 4013/6365 | Alex 529 | 484013 | 7096365 | TJ and GG | 9/22/2008 | Flat | Black spruce | 30 | B | Grey | Silty clay + pebbles | | 1 | Damp |
| 4015/6713 | Alex 498 | 484015 | 7096713 | MW and JN | 9/22/2008 | Flat | Black Spruce | 10 | B | Grey | Clay | | 5 | Dry |
| 4025/6090 | Alex 526 | 484025 | 7096090 | TJ and GG | 9/22/2008 | mod/ steep | Black spruce + pine | 25 | B | Grey | Silty clay + GSCH | GSCH | 5 | Damp |
| 4030/6357 | Alex 529 | 484030 | 7096357 | TJ and GG | 9/22/2008 | Flat | Black spruce | 25 | B | Dark grey | Silty clay + GSCH | GSCH | 1 | Damp |
| 4031/6329 | Alex 529 | 484031 | 7096329 | TJ and GG | 9/22/2008 | Flat/ mod | | 20 | B | Grey-brown | Silty clay | | 5 | Damp |
| 4032/6670 | Alex 498 | 484032 | 7096670 | MW and JN | 9/22/2008 | Flat | Black Spruce | 15 | B | Grey | Silt | | 7 | Dry |
| 4045/6241 | Alex 529 | 484045 | 7096241 | TJ and GG | 9/22/2008 | mod | | 20 | B | Grey | Silty clay + GSCH | GSCH | 3 | wet |
| 4048/6615 | Alex 498 | 484048 | 7096615 | MW and JN | 9/22/2008 | Flat | Black Spruce | 10 | B | Grey | Clay + pebbles | | 4 | Moist |
| 4054/6235 | Alex 529 | 484054 | 7096235 | TJ and GG | 9/22/2008 | B | Black spruce | 45 | B | grey | Silty clay | | 1 | Damp |
| 4054/6890 | Alex 498 | 484054 | 7096890 | MW and JN | 9/22/2008 | Flat | Black Spruce | 20 | B | Brown-grey | Clay | | 5 | Damp |
| 4057/6071 | Alex 526 | 484057 | 7096071 | TJ and GG | 9/22/2008 | mod/ steep | Black spruce + pine | 30 | B | Dark grey | | | 5 | Damp |
| 4067/6559 | Alex 529 | 484067 | 7096559 | MW and JN | 9/22/2008 | Flat | Black Spruce | 10 | B | Grey | Silt | | 7 | Dry |
| 4073/6541 | Alex 529 | 484073 | 7096541 | MW and JN | 9/22/2008 | Flat | Black Spruce | 20 | B | Grey | Silty-clay | | 5 | Dry |
| 4075/6835 | Alex 498 | 484075 | 7096835 | MW and JN | 9/22/2008 | Flat | Black Spruce | 15 | B | Grey | Clay | | 3 | Moist |
| 4079/6523 | Alex 529 | 484079 | 7096523 | MW and JN | 9/22/2008 | Flat | Black Spruce | 25 | B/C | Grey | Soil + pebbles | | 5 | Dry |
| 4084/6185 | Alex 529 | 484084 | 7096185 | TJ and GG | 9/22/2008 | mod | Black spruce | 20 | B | Grey | Silty clay + pebbles | | 10 | Damp |
| 4087/6506 | Alex 529 | 484087 | 7096506 | MW and JN | 9/22/2008 | Flat | Black Spruce | 15 | B | Grey | Silt + GSCH pebbles | GSCH | 10 | Dry |
| 4090/6786 | Alex 498 | 484090 | 7096788 | MW and JN | 9/22/2008 | Flat | Black Spruce | 10 | B | Orange | Clay + pebbles | | 4 | Damp |
| 4094/6111 | Alex 526 | 484094 | 7096111 | TJ and GG | 9/22/2008 | mod | Black spruce + pine | 30 | B | Brown-grey | Silty clay | | 7 | Damp |
| 4096/6484 | Alex 529 | 484096 | 7096484 | MW and JN | 9/22/2008 | S gentle | Bl;ack Spruce | 20 | B | Grey | Sand | | 5 | Dry |
| 4107/6741 | Alex 498 | 484107 | 7096741 | MW and JN | 9/22/2008 | Flat | Black Spruce | 15 | B | Orange | Clay | | 3 | Damp |
| 4109/6452 | Alex 529 | 484109 | 7096452 | MW and JN | 9/22/2008 | S gentle | Black Spruce | 40 | B | Grey | Clay | | 5 | Moist |
| 4112/6094 | Alex 526 | 484112 | 7096094 | TJ and GG | 9/22/2008 | mod | Black spruce + pine | 5 | B | Grey | Silty clay + pebbles | | 10 | Damp |
| 4122/6404 | Alex 529 | 484122 | 7096404 | MW and JN | 9/22/2008 | S mod | Black Spruce | 20 | B | Grey | Soil | | 20 | Dry |
| 4123/6693 | Alex 498 | 484123 | 7096693 | MW and JN | 9/22/2008 | Flat | Black Spruce | 15 | B | Grey | Soil | | 5 | Damp |
| 4140/6647 | Alex 498 | 484140 | 7096647 | MW and JN | 9/22/2008 | Flat | Black Spruce | 15 | B | Grey | Clay | | 5 | Damp |
| 4142/6350 | Alex 529 | 484142 | 7096350 | MW and JN | 9/22/2008 | S mod | Black Spruce | 30 | B | Grey | Clay | | 4 | Moist |
| 4154/6613 | Alex 529 | 484154 | 7096613 | MW and JN | 9/22/2008 | Flat | Black Spruce | 15 | B | Grey | Clay | | 5 | Damp |
| 4158/6304 | Alex 529 | 484158 | 7096304 | MW and JN | 9/22/2008 | S mod | Black Spruce | 25 | B | Grey | Clay | | 10 | Moist |
| 4160/6594 | Alex 529 | 484160 | 7096594 | MW and JN | 9/22/2008 | Flat | Black Spruce | 15 | B | Grey | Clay | | 3 | Dry |
| 4166/6577 | Alex 529 | 484166 | 7096577 | MW and JN | 9/22/2008 | Flat | Black Spruce | 15 | B | Grey | Soil | | 3 | Dry |
| 4176/6557 | Alex 529 | 484176 | 7096557 | MW and JN | 9/22/2008 | Flat | Black Spruce | 15 | B | Grey | Soil | | 10 | Dry |
| 4177/6256 | Alex 529 | 484177 | 7096256 | MW and JN | 9/22/2008 | S steep | Black Spruce | 20 | B | Grey | Soil | | 15 | Damp |
| 4181/6539 | Alex 529 | 484181 | 7096539 | MW and JN | 9/22/2008 | Flat | Black Spruce | 15 | B | Grey | Clay | | 5 | Dry |
| 4194/6204 | Alex 529 | 484194 | 7096204 | MW and JN | 9/22/2008 | S steep | Black Spruce | 35 | B | Grey | Clay | | 5 | Damp |
| 4197/6490 | Alex 529 | 484197 | 7096490 | MW and JN | 9/22/2008 | SE gentle | Black Spruce | 15 | B | Grey | Clay + QTZT pebbles | QTZT | 5 | |
| 4217/6160 | Alex 526 | 484217 | 7096160 | MW and JN | 9/22/2008 | S steep | Black Spruce | 35 | B | Grey | Clay | | 10 | Damp |
| 4218/6439 | Alex 529 | 484218 | 7096439 | MW and JN | 9/22/2008 | SE gentle | Black Spruce | 25 | B | Black | Soil | | 20 | Moist |
| 4234/6393 | Alex 529 | 484234 | 7096393 | MW and JN | 9/22/2008 | SE mod | Black Spruce | 20 | B | Grey | Gravel | | 4 | Damp |
| 4253/6340 | Alex 529 | 484253 | 7096340 | MW and JN | 9/22/2008 | SE mod | Black Spruce | 20 | B | Grey | Clay | | 3 | Moist |
| 4272/6281 | Alex 529 | 484272 | 7096281 | MW and JN | 9/22/2008 | S mod | Black Spruce | 30 | B | Grey | Clay | | 3 | Moist |
| 4124/6977 | Alex 500 | 484129 | 7096977 | KA and KG | 9/24/2008 | North gentle | spruce, pine, subalpine shrub, moss cover | 15 | B | orange brown | sandy, pebbly, silty clay | | 5 | damp |
| 4141/6938 | Alex 500 | 484141 | 7096938 | KA and KG | 9/24/2008 | North gentle | spruce, pine, subalpine shrub, moss cover | 10 | B | brown grey | pebbly silty clay | | 1 | damp |
| 4170/6889 | Alex 500 | 484170 | 7096889 | KA and KG | 9/24/2008 | North gentle | spruce, pine, subalpine shrub, moss cover | 20 | B | brown grey | pebbly sandy silty clay | | 2 | moist |
| 4184/6843 | Alex 500 | 484184 | 7096843 | KA and KG | 9/24/2008 | hill top | spruce, pine, subalpine shrub, moss cover | 20 | B | brown | pebbly sandy silty clay | | 1 | damp |
| 4194/6789 | Alex 500 | 484194 | 7096789 | KA and KG | 9/24/2008 | hill top | spruce, pine, subalpine shrub, moss cover | 20 | B | light brown | silty clay minor pebbles | | 2 | damp |
| 4204/7078 | Alex 500 | 484204 | 7097078 | KA and KG | 9/24/2008 | hill top | spruce, pine, subalpine shrub, moss cover | 40 | B | grey | silty clay | | 5 | wet |
| 4213/7035 | Alex 500 | 484213 | 7097035 | KA and KG | 9/24/2008 | hill top | spruce, pine, subalpine shrub, swampy | 30 | B | grey | pebbly clay | | 10 | wet |
| 4215/6740 | Alex 500 | 484215 | 7096740 | KA and KG | 9/24/2008 | hill top | spruce, pine, subalpine shrub, moss cover | 10 | B | brown grey | sandy silty clay, angular GSCH pebbles | | 5 | damp |
| 4225/6608 | Alex 531 | 484225 | 7096608 | KA and KG | 9/24/2008 | hill top | spruce, pine, subalpine shrub | 20 | B | light brown | silty clay minor angular pebbles | | 1 | moist |
| 4225/6711 | Alex 500 | 487225 | 7096711 | KA and KG | 9/24/2008 | hill top | spruce, pine, subalpine shrub, moss cover | 25 | B | brown grey | sandy silty clay, angular GSCH pebbles | | 5 | damp |
| 4235/6701 | Alex 500 | 484235 | 7096701 | KA and KG | 9/24/2008 | hill top | spruce, pine, subalpine shrub, moss cover | 10 | B | brown grey | sandy silty clay, angular GSCH pebbles | | 10 | moist |
| 4244/6680 | Alex 531 | 484244 | 7096680 | KA and KG | 9/24/2008 | hill top | spruce, pine, subalpine shrubs, moss, leaf cover | 25 | B | light brown | silty clay, angular GSCH pebbles | | 1 | moist |
| 4250/6656 | Alex 531 | 484250 | 7096656 | KA and KG | 9/24/2008 | hill top | spruce, pine, subalpine shrub, moss and leaf cover | 10 | B | light brown | sandy silty clay | | 20 | dry |
| 4251/6622 | Alex 531 | 484251 | 7096622 | KA and KG | 9/24/2008 | hill top | spruce, pine, subalpine shrub | 30 | B | light brown | oxidized pebbles, silty clay | | 1 | moist |
| 4257/6928 | Alex 500 | 484257 | 7096928 | KA and KG | 9/24/2008 | hill top | spruce, pine, permafrost | 25 | B | grey | pebbly silty clay | | 10 | wet |
| 4269/6885 | Alex 500 | 484269 | 7096885 | KA and KG | 9/24/2008 | hill top | spruce, pine, swampy, moss cover | 30 | B | grey | silty clay | | 1 | wet |

| SampleID | Claim | Easting | Northing | Sampled_By | Date_Sampled | Slope_Face | Vegetation | Depth cm | Horizon | Colour | Soil_Type_Texture | Lith | Organic % | Water |
|-----------|----------|---------|----------|------------|--------------|--------------|--|----------|---------|----------------|------------------------------|------|-----------|--------|
| 4283/6848 | Alex 500 | 484283 | 7096848 | KA and KG | 9/24/2008 | hill top | spruce, pine, swampy, moss cover | 30 | B | grey brown | silty clay | | 5 | wet |
| 4287/6821 | Alex 500 | 484287 | 7096821 | KA and KG | 9/24/2008 | hill top | spruce, pine, swampy, moss cover | 30 | B | grey brown | silty clay | | 1 | wet |
| 4290/6551 | Alex 531 | 484290 | 7096551 | KA and KG | 9/24/2008 | hill top | spruce, pine, subalpine shrub | 25 | B | grey | silty clay | | 5 | moist |
| 4291/6775 | Alex 500 | 484291 | 7096775 | KA and KG | 9/24/2008 | hill top | spruce, pine, subalpine shrub | 15 | B | grey brown | pebbly silty clay | | 1 | moist |
| 4296/6795 | Alex 500 | 484296 | 7096795 | KA and KG | 9/24/2008 | hill top | spruce, pine, swampy | 20 | B | grey brown | pebbly silty clay | | 1 | wet |
| 4306/6506 | Alex 531 | 484306 | 7096506 | KA and KG | 9/24/2008 | hilltop | spruce, pine, subalpine shrub | 25 | B | grey | silty clay | | 5 | |
| 4308/6766 | Alex 500 | 484308 | 7096766 | KA and KG | 9/24/2008 | hill top | spruce, pine, subalpine shrub | 20 | B | grey brown | pebbly silty clay | | 2 | moist |
| 4318/6461 | Alex 531 | 484318 | 7096461 | KA and KG | 9/24/2008 | South gentle | spruce, pine, subalpine shrub | 30 | B | grey | clay | | 5 | moist |
| 4323/6741 | Alex 500 | 484323 | 7096741 | KA and KG | 9/24/2008 | hill top | spruce, pine, subalpine shrub | 15 | B | grey brown | pebbly silty clay | | 10 | moist |
| 4327/6712 | Alex 500 | 484327 | 7096712 | KA and KG | 9/24/2008 | South gentle | spruce, pine, subalpine shrub, moss leaf cover | 20 | B | brown grey | pebbly silty clay | | 1 | damp |
| 4342/6646 | Alex 531 | 484342 | 7096646 | KA and KG | 9/24/2008 | South gentle | spruce, pine, subalpine shrub, moss leaf cover | 30 | B | grey brown | silty clay | | 1 | moist |
| 4346/6416 | Alex 531 | 484346 | 7096416 | KA and KG | 9/24/2008 | South gentle | Spruce, Pine, Subalpine shrub, moss cover | 30 | B | grey | clay | | 1 | moist |
| 4351/6367 | Alex 531 | 484351 | 7096367 | KA and KG | 9/24/2008 | South gentle | spruce, pine, deciduous, moss cover | 40 | B | dark grey | clay | | 2 | moist |
| 4370/6603 | Alex 539 | 484370 | 7096603 | KA and KG | 9/24/2008 | South gentle | spruce, pine, subalpine shrub | 30 | B | grey | silty clay | | 10 | moist |
| 4383/6559 | Alex 531 | 484383 | 7096559 | KA and KG | 9/24/2008 | South gentle | spruce, pine, subalpine shrub | 40 | B | grey brown | pebbly, sandy silty clay | | 5 | moist |
| 4420/6462 | Alex 531 | 484420 | 7096462 | KA and KG | 9/24/2008 | South gentle | spruce, pine, subalpine shrub, moss bog | 40 | B/C | dark grey | angular clasts SSCH and clay | | 1 | wet |
| 4438/6422 | Alex 531 | 484438 | 7096422 | KA and KG | 9/24/2008 | South gentle | spruce, pine, subalpine shrub, moss and leaf cover | 50 | A/B | dark grey | angular clasts and clay | | 10 | wet |
| 3111/5460 | Alex 74 | 483111 | 7095460 | KA and MW | 9/26/2008 | steep SW | poplars, leaf cover, spruce | 10 | B | orangish brown | sandy gravel | | 15 | dry |
| 3112/5483 | Alex 74 | 483112 | 7095483 | KA and MW | 9/26/2008 | steep SW | poplars, leaf cover | 15 | B | orangish brown | clay gravel | | 15 | dry |
| 3113/5509 | Alex 76 | 483113 | 7095509 | KA and MW | 9/26/2008 | SW mod | poplars, leaf cover | 10 | B | brown | silt | | 10 | dry |
| 3113/5536 | Alex 76 | 483113 | 7095536 | KA and MW | 9/26/2008 | SW mod | willows, spruce, moss cover | 20 | B | brown | silt | | 12 | damp |
| 3130/5421 | Alex 74 | 483130 | 7095421 | KA and MW | 9/26/2008 | W gentle | black spruce, moss, willows | 45 | B | grey | clay | | 2 | moist |
| 3173/5341 | Alex 74 | 483173 | 7095341 | KA and MW | 9/26/2008 | W gentle | poplars, black spruce, willows | 15 | B | grey | clay gravel | | 4 | dry |
| 3180/5318 | Alex 169 | 483180 | 7095318 | KA and MW | 9/26/2008 | West gentl | black spruce, willows | 15 | B | brown | silt | | 4 | dry |
| 3192/5298 | Alex 171 | 483192 | 7095298 | KA and MW | 9/26/2008 | flat | black spruce, willow | 15 | B | brown | gravelly silt | | 5 | damp |
| 3243/5716 | Alex 76 | 483243 | 7095716 | KA and MW | 9/26/2008 | flat | black spruce, willows | 45 | B | grey | clay | | 4 | moist |
| 3246/5693 | Alex 76 | 483246 | 7095693 | KA and MW | 9/26/2008 | flat | black spruce, willows | 45 | B | grey | clay | | 7 | moist |
| 3251/5673 | Alex 76 | 483251 | 7095673 | KA and MW | 9/26/2008 | flat | black spruce, moss, willows | 35 | B | grey | clay | | 2 | moist |
| 3255/5651 | Alex 76 | 483255 | 7095651 | KA and MW | 9/26/2008 | N gentle | black spruce, moss, willows | 30 | B | grey | clay | | 3 | moist |
| 3272/5610 | Alex 76 | 483272 | 7095610 | KA and MW | 9/26/2008 | NW gentle | black spruce, moss, willows | 20 | B | grey | clay | | 2 | damp |
| 3282/5616 | Alex 76 | 483282 | 7095616 | KA and MW | 9/26/2008 | NW gentle | black spruce, moss and willows | 15 | B | orangy brown | silt | | 5 | dry |
| 3295/5581 | Alex 76 | 483295 | 7095581 | KA and MW | 9/26/2008 | NW gentle | black spruce, moss, willows | 25 | B | grey | clay | | 2 | moist |
| 3351/5528 | Alex 76 | 483351 | 7095528 | KA and MW | 9/26/2008 | NW gentle | black spruce, moss, willows | 25 | B | grey | clay with pebbles | | 5 | damp |
| 3365/5501 | Alex 76 | 483365 | 7095501 | KA and MW | 9/26/2008 | NW gentle | black spruce, moss, willow | 20 | B | grey | gravely clay | | 5 | damp |
| 3416/5982 | Alex 75 | 483416 | 7095982 | KA and MW | 9/26/2008 | gentle SW | black spruce, moss, willows | 30 | B | grey | clay | | 4 | moist |
| 3418/5934 | Alex 75 | 483418 | 7095934 | KA and MW | 9/26/2008 | gentle SW | black spruce, moss, willows | 25 | B | grey | clay | | 7 | moist |
| 3421/6003 | Alex 527 | 483421 | 7096003 | KA and MW | 9/26/2008 | gentle SW | black spruce, moss, willows | 30 | B | grey | sand | | 2 | damp |
| 3434/5914 | Alex 75 | 483434 | 7095914 | KA and MW | 9/26/2008 | flat | black spruce, moss, willows | 35 | B | grey | clay | | 5 | moist |
| 3437/5877 | Alex 76 | 483437 | 7095877 | KA and MW | 9/26/2008 | flat | black spruce, moss, willows | 35 | B | grey | clay | | 4 | damp |
| 3442/5856 | Alex 76 | 483442 | 7095856 | KA and MW | 9/26/2008 | flat | black spruce, moss, willows | 30 | B | grey | clay | | 7 | moist |
| 3442/5952 | Alex 75 | 483422 | 7095952 | KA and MW | 9/26/2008 | gentle SW | black spruce, moss, willows | 25 | B | grey | soil | | 20 | damp |
| 3457/5838 | Alex 76 | 483457 | 7095838 | KA and MW | 9/26/2008 | flat | black spruce, moss, willows | 35 | A/B | grey | clay | | 40 | frozen |
| 3470/5799 | Alex 76 | 483470 | 7095799 | KA and MW | 9/26/2008 | flat | black spruce, moss, willows | 30 | B | grey | clay | | 15 | moist |
| 3477/5778 | Alex 76 | 483477 | 7095778 | KA and MW | 9/26/2008 | flat | black spruce, moss, willows | 15 | B | grey | gravely clay | | 7 | damp |
| 3482/5757 | Alex 76 | 483482 | 7095757 | KA and MW | 9/26/2008 | W gentle | black spruce, moss, willows | 15 | B | grey | gravely clay | | 5 | damp |
| 3498/5741 | Alex 76 | 483498 | 7095741 | KA and MW | 9/26/2008 | W gentle | black spruce, moss, willows | 15 | B | redy brown | silt | | 4 | dry |
| 3508/5726 | Alex 76 | 483508 | 7095726 | KA and MW | 9/26/2008 | west gentl | black spruce, moss, willows | 20 | B | redy brown | clay | | 5 | dry |

APPENDIX VI

SOIL SAMPLE ASSAY RESULTS

Appendix 7: Soil Sample Assay Results

| SampleID | Au_ppm | Ag_ppm | Pb_ppm | Zn_ppm | Al_pct | Ars_ppm | Ba_ppm | Be_ppm | Bi_ppm | Ca_pct | Cd_ppm | Co_ppm | Cr_ppm | Cu_ppm | Fe_pct | Ga_ppm | K_pct | La_ppm | Mg_pct | Mn_ppm |
|-----------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|
| 0016/9891 | 0.01 | <0.5 | 26 | 151 | 5.14 | 33 | 1050 | 1.3 | <2 | 1.49 | 0.5 | 10 | 64 | 36 | 3.09 | 10 | 1.33 | 30 | 0.83 | 545 |
| 0024/0123 | 0.12 | <0.5 | 21 | 115 | 4.58 | 39 | 900 | 1.2 | <2 | 1.79 | <0.5 | 11 | 61 | 34 | 2.99 | 10 | 1.22 | 20 | 0.76 | 542 |
| 0078/9925 | 0.01 | <0.5 | 26 | 114 | 5.17 | 17 | 1050 | 1.1 | <2 | 1.21 | 0.5 | 10 | 62 | 19 | 2.65 | 10 | 1.15 | 30 | 0.69 | 1145 |
| 0118/9923 | 0.01 | <0.5 | 22 | 130 | 5.22 | 27 | 1150 | 1.2 | <2 | 1.42 | 0.9 | 11 | 63 | 38 | 2.92 | 10 | 1.22 | 30 | 0.75 | 963 |
| 0166/9947 | 0.02 | <0.5 | 22 | 141 | 5.54 | 27 | 1290 | 1.2 | <2 | 1.12 | 1.1 | 29 | 65 | 28 | 3.8 | 10 | 1.28 | 30 | 0.73 | 5530 |
| 0199/6004 | 0.01 | <0.5 | 16 | 67 | 5.43 | 16 | 1030 | 1.2 | <2 | 0.69 | <0.5 | 7 | 73 | 17 | 3.04 | 10 | 1.3 | 30 | 0.58 | 369 |
| 0204/9966 | <0.01 | <0.5 | 28 | 124 | 5.95 | 13 | 1180 | 1.4 | <2 | 1.03 | <0.5 | 9 | 70 | 28 | 2.81 | 10 | 1.43 | 30 | 0.8 | 460 |
| 0254/6012 | <0.01 | <0.5 | 19 | 59 | 5.3 | 13 | 900 | 1.1 | <2 | 0.81 | <0.5 | 6 | 68 | 15 | 2.81 | 10 | 1.23 | 30 | 0.63 | 289 |
| 0254/9972 | <0.01 | <0.5 | 20 | 121 | 5.42 | 11 | 1160 | 1.2 | <2 | 1.15 | 0.6 | 8 | 64 | 17 | 2.29 | 10 | 1.3 | 30 | 0.73 | 681 |
| 0280/5902 | <0.01 | <0.5 | 14 | 66 | 5.48 | 11 | 1040 | 1.2 | <2 | 0.77 | <0.5 | 7 | 69 | 16 | 2.8 | 10 | 1.22 | 30 | 0.58 | 314 |
| 0302/6018 | <0.01 | <0.5 | 13 | 76 | 5.46 | 13 | 1040 | 1.3 | <2 | 0.89 | <0.5 | 9 | 68 | 21 | 2.97 | 20 | 1.28 | 30 | 0.67 | 412 |
| 0303/9997 | 0.01 | <0.5 | 28 | 164 | 5.63 | 29 | 1360 | 1.4 | <2 | 1.39 | 1.6 | 16 | 65 | 34 | 3 | 10 | 1.33 | 30 | 0.76 | 1660 |
| 0348/6047 | <0.01 | <0.5 | 14 | 61 | 5.91 | 10 | 1310 | 1.4 | <2 | 0.71 | <0.5 | 6 | 78 | 15 | 2.73 | 20 | 1.4 | 30 | 0.55 | 296 |
| 0395/6083 | <0.01 | <0.5 | 11 | 60 | 5.09 | 9 | 860 | 1.1 | <2 | 0.83 | <0.5 | 7 | 62 | 17 | 2.71 | 10 | 1.16 | 20 | 0.62 | 293 |
| 0396/5921 | <0.01 | <0.5 | 17 | 71 | 5.81 | 14 | 1160 | 1.3 | <2 | 0.88 | <0.5 | 7 | 76 | 16 | 3 | 10 | 1.28 | 40 | 0.62 | 453 |
| 0437/6082 | <0.01 | <0.5 | 14 | 55 | 5.08 | 16 | 900 | 1 | <2 | 0.79 | <0.5 | 6 | 66 | 15 | 2.73 | 10 | 1.2 | 30 | 0.6 | 274 |
| 0484/5927 | 0.01 | <0.5 | 19 | 68 | 5.65 | 16 | 1170 | 1.3 | <2 | 0.72 | <0.5 | 7 | 78 | 22 | 2.98 | 10 | 1.34 | 30 | 0.58 | 354 |
| 0484/6106 | 0.02 | <0.5 | 15 | 73 | 5.51 | 15 | 1030 | 1.3 | <2 | 0.84 | <0.5 | 10 | 69 | 29 | 2.99 | 10 | 1.19 | 30 | 0.64 | 381 |
| 0495/5939 | 0.01 | <0.5 | 18 | 79 | 6.17 | 12 | 1440 | 1.6 | <2 | 0.63 | <0.5 | 8 | 85 | 23 | 3.32 | 20 | 1.42 | 40 | 0.55 | 341 |
| 0530/6123 | 0.01 | <0.5 | 15 | 53 | 4.89 | 13 | 980 | 1 | <2 | 0.51 | <0.5 | 5 | 72 | 17 | 2.74 | 20 | 1.27 | 30 | 0.44 | 286 |
| 0548/5931 | <0.01 | <0.5 | 15 | 56 | 5.61 | 13 | 1140 | 1.3 | <2 | 0.62 | <0.5 | 6 | 76 | 15 | 2.79 | 20 | 1.29 | 30 | 0.52 | 251 |
| 0583/6131 | <0.01 | <0.5 | 23 | 52 | 5.14 | 14 | 940 | 1 | <2 | 0.54 | <0.5 | 5 | 72 | 12 | 3.57 | 20 | 1.29 | 20 | 0.56 | 274 |
| 0594/5948 | 0.01 | <0.5 | 14 | 68 | 5.43 | 12 | 1180 | 1.4 | <2 | 0.68 | <0.5 | 8 | 73 | 23 | 2.91 | 10 | 1.26 | 40 | 0.57 | 333 |
| 0599/4896 | 0.03 | <0.5 | 6 | 74 | 1.84 | 6 | 460 | <0.5 | <2 | 3.34 | 0.9 | 4 | 19 | 27 | 0.77 | <10 | 0.41 | 10 | 0.35 | 456 |
| 0599/5004 | 0.01 | <0.5 | 17 | 130 | 3.91 | 29 | 800 | 0.8 | <2 | 2.53 | <0.5 | 9 | 48 | 31 | 2.18 | 10 | 0.93 | 20 | 0.69 | 665 |
| 0600/4694 | 0.01 | <0.5 | 9 | 29 | 0.98 | 7 | 370 | <0.5 | <2 | 4.64 | <0.5 | 1 | 9 | 20 | 0.46 | <10 | 0.17 | <10 | 0.32 | 269 |
| 0604/4796 | 0.05 | <0.5 | 18 | 83 | 4.5 | 9 | 820 | 0.9 | <2 | 1.44 | <0.5 | 7 | 52 | 23 | 1.92 | 10 | 0.99 | 30 | 0.63 | 185 |
| 0634/6143 | 0.01 | <0.5 | 13 | 47 | 4.47 | 17 | 850 | 0.9 | <2 | 0.46 | <0.5 | 4 | 62 | 18 | 2.49 | 10 | 1.11 | 30 | 0.35 | 228 |
| 0642/5951 | 0.01 | <0.5 | 20 | 80 | 5.7 | 22 | 1350 | 1.3 | <2 | 0.7 | <0.5 | 7 | 80 | 31 | 3.27 | 10 | 1.31 | 30 | 0.57 | 347 |
| 0648/3193 | 0.01 | <0.5 | 21 | 98 | 6.07 | 19 | 610 | 1.6 | 2 | 1.5 | <0.5 | 12 | 68 | 38 | 3.15 | 10 | 1.7 | 30 | 0.97 | 548 |
| 0659/3115 | 0.01 | <0.5 | 13 | 76 | 6.3 | 16 | 610 | 1.6 | 3 | 1.22 | <0.5 | 8 | 75 | 23 | 2.53 | 20 | 1.75 | 30 | 1.03 | 424 |
| 0679/3122 | 0.02 | <0.5 | 16 | 85 | 6.17 | 21 | 540 | 1.5 | 3 | 1.29 | <0.5 | 11 | 65 | 24 | 2.85 | 20 | 1.65 | 30 | 0.99 | 540 |
| 0679/3199 | <0.01 | <0.5 | 13 | 70 | 5.73 | 13 | 510 | 1.5 | 3 | 1.19 | <0.5 | 8 | 62 | 26 | 2.54 | 10 | 1.59 | 30 | 0.85 | 348 |
| 0683/6158 | 0.02 | <0.5 | 22 | 89 | 5.61 | 13 | 1260 | 1.4 | <2 | 0.7 | <0.5 | 9 | 80 | 29 | 3.6 | 20 | 1.38 | 30 | 0.6 | 485 |
| 0695/4994 | 0.02 | 0.6 | 14 | 68 | 3.86 | 7 | 730 | 0.8 | <2 | 1.49 | <0.5 | 5 | 44 | 22 | 1.64 | 10 | 0.85 | 30 | 0.56 | 237 |
| 0695/9149 | <0.01 | <0.5 | 26 | 108 | 5.1 | 20 | 1090 | 1 | <2 | 1.53 | <0.5 | 9 | 66 | 12 | 2.64 | 10 | 1.06 | 40 | 0.62 | 486 |
| 0699/5960 | 0.05 | 0.5 | 26 | 100 | 5.61 | 25 | 1660 | 1.4 | <2 | 0.48 | <0.5 | 8 | 80 | 46 | 3.21 | 20 | 1.3 | 30 | 0.46 | 362 |
| 0699/4900 | 0.02 | <0.5 | 18 | 80 | 4.93 | 28 | 890 | 1 | <2 | 1.13 | <0.5 | 9 | 60 | 16 | 2.44 | 10 | 1.1 | 30 | 0.59 | 411 |
| 0699/9202 | 0.01 | 0.5 | 24 | 144 | 5.58 | 15 | 1330 | 1 | <2 | 1.42 | <0.5 | 10 | 68 | 10 | 2.83 | 10 | 1.12 | 30 | 0.66 | 524 |
| 0702/4795 | 0.01 | <0.5 | 15 | 80 | 3.84 | 6 | 740 | 0.8 | <2 | 1.33 | 0.7 | 8 | 44 | 22 | 1.42 | 10 | 0.86 | 20 | 0.56 | 282 |
| 0707/4703 | 0.01 | <0.5 | 13 | 74 | 4.69 | 14 | 910 | 1 | <2 | 1.44 | <0.5 | 8 | 55 | 23 | 2.44 | 10 | 0.97 | 30 | 0.65 | 338 |
| 0708/3200 | 0.02 | <0.5 | 12 | 84 | 5.79 | 9 | 510 | 1.5 | 2 | 1.03 | 0.5 | 8 | 59 | 19 | 2.4 | 10 | 1.57 | 30 | 0.84 | 352 |
| 0709/3119 | 0.01 | <0.5 | 19 | 128 | 6.55 | 25 | 650 | 1.9 | 3 | 1.39 | 0.5 | 13 | 73 | 42 | 3.24 | 20 | 1.99 | 30 | 1.08 | 806 |
| 0730/6170 | <0.01 | <0.5 | 26 | 86 | 5.07 | 18 | 1020 | 1.2 | <2 | 0.65 | <0.5 | 12 | 69 | 21 | 2.99 | 10 | 1.1 | 30 | 0.52 | 1360 |
| 0734/3119 | 0.02 | 0.6 | 29 | 172 | 8.15 | 27 | 810 | 2.7 | <2 | 1.4 | 0.6 | 16 | 100 | 50 | 4.11 | 20 | 3.08 | 30 | 1.14 | 615 |
| 0739/3161 | 0.01 | <0.5 | 24 | 117 | 6.53 | 21 | 590 | 1.8 | <2 | 0.92 | 0.5 | 4 | 76 | 20 | 2.34 | 20 | 2.03 | 30 | 0.93 | 138 |
| 0746/5970 | 0.01 | 0.8 | 33 | 74 | 5.54 | 15 | 1200 | 1.3 | <2 | 0.67 | <0.5 | 12 | 76 | 18 | 3.07 | 20 | 1.25 | 30 | 0.54 | 621 |
| 0769/3209 | 0.01 | 0.7 | 39 | 194 | 6.34 | 72 | 680 | 1.8 | 2 | 1.1 | 1.8 | 19 | 73 | 34 | 3.62 | 10 | 1.82 | 30 | 0.84 | 687 |
| 0771/3173 | 0.01 | <0.5 | 29 | 130 | 6.67 | 44 | 520 | 1.8 | 3 | 0.78 | <0.5 | 11 | 73 | 16 | 3.62 | 10 | 1.94 | 30 | 0.92 | 329 |
| 0778/6189 | <0.01 | <0.5 | 34 | 91 | 5.46 | 12 | 950 | 1.2 | <2 | 0.86 | <0.5 | 9 | 72 | 18 | 3.06 | 10 | 1.23 | 40 | 0.66 | 469 |

Appendix 7

| SampleID | Mo_ppm | Na_pct | Ni_ppm | P_ppm | S_pct | Sb_ppm | Sc_ppm | Sr_ppm | Th_ppm | Ti_pct | Tl_ppm | U_ppm | V_ppm | W_ppm |
|-----------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| 0016/9891 | 1 | 0.62 | 32 | 860 | 0.06 | <5 | 11 | 113 | <20 | 0.33 | <10 | <10 | 115 | <10 |
| 0024/0123 | 1 | 0.73 | 26 | 820 | 0.05 | <5 | 10 | 129 | <20 | 0.33 | <10 | <10 | 105 | <10 |
| 0078/9925 | <1 | 1.11 | 25 | 710 | 0.03 | <5 | 10 | 178 | <20 | 0.36 | <10 | <10 | 105 | <10 |
| 0118/9923 | <1 | 0.91 | 32 | 770 | 0.05 | <5 | 11 | 153 | <20 | 0.35 | <10 | 10 | 106 | <10 |
| 0166/9947 | 1 | 0.9 | 30 | 900 | 0.06 | <5 | 11 | 152 | <20 | 0.32 | <10 | <10 | 108 | <10 |
| 0199/6004 | 1 | 0.97 | 19 | 960 | 0.02 | <5 | 10 | 164 | <20 | 0.37 | <10 | <10 | 121 | <10 |
| 0204/9966 | <1 | 0.99 | 28 | 790 | 0.03 | <5 | 12 | 158 | <20 | 0.39 | <10 | <10 | 126 | <10 |
| 0254/6012 | 1 | 1.04 | 16 | 770 | 0.01 | <5 | 10 | 164 | <20 | 0.38 | <10 | <10 | 114 | <10 |
| 0254/9972 | <1 | 0.94 | 26 | 680 | 0.06 | <5 | 11 | 154 | <20 | 0.37 | <10 | <10 | 109 | <10 |
| 0280/5902 | <1 | 1.02 | 20 | 640 | 0.01 | <5 | 10 | 174 | <20 | 0.38 | <10 | <10 | 115 | <10 |
| 0302/6018 | <1 | 1.12 | 23 | 670 | 0.01 | <5 | 10 | 185 | <20 | 0.36 | <10 | <10 | 117 | <10 |
| 0303/9997 | <1 | 0.96 | 38 | 880 | 0.06 | <5 | 12 | 160 | <20 | 0.34 | <10 | <10 | 111 | <10 |
| 0348/6047 | <1 | 0.97 | 20 | 730 | 0.01 | <5 | 11 | 182 | <20 | 0.43 | <10 | <10 | 130 | <10 |
| 0395/6083 | 1 | 1.09 | 17 | 630 | 0.01 | <5 | 9 | 165 | <20 | 0.34 | <10 | <10 | 106 | <10 |
| 0396/5921 | 1 | 1.09 | 20 | 820 | 0.01 | <5 | 10 | 196 | 20 | 0.38 | <10 | <10 | 123 | <10 |
| 0437/6082 | 1 | 1.02 | 14 | 690 | 0.01 | <5 | 9 | 159 | <20 | 0.35 | <10 | <10 | 114 | <10 |
| 0484/5927 | 1 | 0.95 | 21 | 1030 | 0.01 | <5 | 11 | 176 | <20 | 0.37 | <10 | <10 | 127 | <10 |
| 0484/6106 | 1 | 1.07 | 26 | 640 | 0.01 | <5 | 10 | 183 | <20 | 0.33 | <10 | <10 | 112 | <10 |
| 0495/5939 | 1 | 0.88 | 29 | 580 | 0.01 | <5 | 11 | 183 | 20 | 0.38 | <10 | <10 | 135 | <10 |
| 0530/6123 | 2 | 0.73 | 15 | 920 | 0.02 | <5 | 10 | 125 | <20 | 0.42 | <10 | <10 | 145 | <10 |
| 0548/5931 | 1 | 0.94 | 18 | 650 | 0.02 | <5 | 10 | 166 | <20 | 0.41 | <10 | <10 | 134 | <10 |
| 0583/6131 | 1 | 0.79 | 13 | 620 | 0.02 | <5 | 10 | 122 | <20 | 0.39 | <10 | <10 | 149 | <10 |
| 0594/5948 | 1 | 1.02 | 23 | 670 | 0.01 | <5 | 10 | 180 | <20 | 0.4 | <10 | <10 | 126 | <10 |
| 0599/4896 | <1 | 0.41 | 12 | 550 | 0.12 | <5 | 3 | 171 | <20 | 0.11 | <10 | <10 | 28 | <10 |
| 0599/5004 | <1 | 0.62 | 27 | 1000 | 0.15 | <5 | 8 | 163 | <20 | 0.23 | <10 | <10 | 74 | <10 |
| 0600/4694 | <1 | 0.19 | 9 | 760 | 0.19 | <5 | 2 | 148 | <20 | 0.05 | <10 | <10 | 12 | <10 |
| 0604/4796 | <1 | 0.92 | 21 | 670 | 0.09 | <5 | 9 | 161 | <20 | 0.31 | <10 | <10 | 80 | <10 |
| 0634/6143 | 2 | 0.7 | 9 | 1060 | 0.02 | <5 | 9 | 111 | <20 | 0.44 | <10 | <10 | 142 | <10 |
| 0642/5951 | 1 | 0.95 | 24 | 890 | 0.02 | <5 | 10 | 182 | <20 | 0.38 | <10 | <10 | 150 | <10 |
| 0648/3193 | 2 | 0.98 | 21 | 1510 | 0.07 | <5 | 12 | 79 | <20 | 0.36 | <10 | <10 | 106 | <10 |
| 0659/3115 | 2 | 1.08 | 19 | 1540 | 0.07 | <5 | 12 | 69 | <20 | 0.39 | <10 | <10 | 109 | <10 |
| 0679/3122 | 2 | 1.13 | 19 | 2030 | 0.05 | <5 | 11 | 61 | <20 | 0.36 | <10 | <10 | 98 | <10 |
| 0679/3199 | 1 | 1.08 | 19 | 1640 | 0.05 | <5 | 10 | 53 | <20 | 0.36 | <10 | <10 | 89 | <10 |
| 0683/6158 | 1 | 0.95 | 27 | 770 | 0.02 | <5 | 11 | 169 | <20 | 0.38 | <10 | <10 | 130 | <10 |
| 0695/4994 | 1 | 0.93 | 15 | 440 | 0.08 | <5 | 8 | 155 | <20 | 0.31 | <10 | <10 | 70 | <10 |
| 0695/9149 | <1 | 1.14 | 16 | 880 | 0.05 | <5 | 10 | 198 | 20 | 0.44 | <10 | <10 | 104 | <10 |
| 0699/5960 | 2 | 0.71 | 34 | 1090 | 0.03 | <5 | 11 | 146 | <20 | 0.32 | <10 | <10 | 147 | <10 |
| 0699/4900 | 1 | 1.01 | 19 | 350 | 0.02 | <5 | 9 | 157 | <20 | 0.36 | <10 | <10 | 95 | <10 |
| 0699/9202 | 1 | 1.13 | 21 | 690 | 0.06 | <5 | 11 | 192 | <20 | 0.39 | <10 | <10 | 112 | <10 |
| 0702/4795 | <1 | 0.83 | 18 | 610 | 0.1 | <5 | 8 | 140 | <20 | 0.29 | <10 | <10 | 73 | <10 |
| 0707/4703 | 1 | 0.92 | 24 | 690 | 0.02 | <5 | 9 | 162 | <20 | 0.32 | <10 | <10 | 91 | <10 |
| 0708/3200 | 1 | 1.12 | 17 | 1880 | 0.04 | 5 | 10 | 49 | <20 | 0.34 | <10 | <10 | 84 | <10 |
| 0709/3119 | 2 | 1 | 27 | 1820 | 0.07 | <5 | 12 | 64 | <20 | 0.37 | <10 | <10 | 104 | <10 |
| 0730/6170 | 1 | 0.8 | 21 | 1270 | 0.04 | 5 | 9 | 146 | <20 | 0.36 | <10 | <10 | 112 | <10 |
| 0734/3119 | 4 | 0.61 | 38 | 1390 | 0.08 | <5 | 17 | 66 | 20 | 0.38 | <10 | <10 | 146 | <10 |
| 0739/3161 | 1 | 0.93 | 18 | 1700 | 0.06 | <5 | 12 | 54 | 20 | 0.4 | <10 | <10 | 104 | 10 |
| 0746/5970 | 1 | 0.92 | 21 | 990 | 0.03 | <5 | 10 | 163 | <20 | 0.39 | <10 | <10 | 128 | <10 |
| 0769/3209 | 3 | 0.8 | 32 | 1730 | 0.08 | <5 | 12 | 63 | 20 | 0.34 | 10 | <10 | 103 | <10 |
| 0771/3173 | 4 | 0.99 | 18 | 2040 | 0.02 | <5 | 12 | 49 | 20 | 0.36 | <10 | <10 | 103 | <10 |
| 0778/6189 | 1 | 1.06 | 20 | 710 | 0.01 | <5 | 10 | 166 | <20 | 0.4 | <10 | <10 | 117 | <10 |

| SampleID | Au_ppm | Ag_ppm | Pb_ppm | Zn_ppm | Al_pct | Ars_ppm | Ba_ppm | Be_ppm | Bi_ppm | Ca_pct | Cd_ppm | Co_ppm | Cr_ppm | Cu_ppm | Fe_pct | Ga_ppm | K_pct | La_ppm | Mg_pct | Mn_ppm |
|-----------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|
| 0794/3207 | 0.03 | <0.5 | 34 | 213 | 6.29 | 66 | 500 | 1.8 | 2 | 0.89 | 1.3 | 9 | 73 | 20 | 3.09 | 20 | 1.9 | 30 | 0.82 | 412 |
| 0799/5985 | 0.01 | <0.5 | 37 | 92 | 5.47 | 9 | 1100 | 1.3 | <2 | 0.67 | <0.5 | 7 | 71 | 20 | 3.11 | 10 | 1.24 | 30 | 0.55 | 427 |
| 0800/9149 | <0.01 | 1.4 | 35 | 164 | 5.08 | 25 | 1200 | 1 | <2 | 1.15 | 1.4 | 13 | 65 | 20 | 2.8 | 10 | 1.11 | 30 | 0.61 | 1835 |
| 0800/9201 | | | | | | | | | | | | | | | | | | | | |
| 0800/9250 | 0.01 | 0.8 | 28 | 92 | 5.47 | 20 | 1130 | 1 | <2 | 0.78 | <0.5 | 9 | 62 | 16 | 2.95 | 10 | 1.17 | 30 | 0.64 | 333 |
| 0803/9316 | 0.02 | 0.6 | 43 | 239 | 6.58 | 53 | 540 | 1.9 | 2 | 1.15 | 1.4 | 14 | 77 | 29 | 3.33 | 20 | 2.1 | 30 | 0.84 | 705 |
| 0819/3199 | 0.01 | 0.7 | 51 | 289 | 6.48 | 94 | 600 | 1.9 | 2 | 1.08 | 1.7 | 9 | 73 | 34 | 3.17 | 10 | 2 | 30 | 0.84 | 401 |
| 0824/3174 | 0.02 | <0.5 | 40 | 221 | 6.28 | 75 | 480 | 1.8 | <2 | 0.96 | 0.7 | 9 | 68 | 23 | 2.92 | 10 | 1.87 | 40 | 0.77 | 408 |
| 0833/6198 | 0.01 | <0.5 | 36 | 90 | 4.47 | 24 | 870 | 1 | 2 | 0.8 | <0.5 | 6 | 62 | 25 | 2.81 | 10 | 0.99 | 30 | 0.51 | 328 |
| 0843/6006 | 0.01 | 1.6 | 41 | 114 | 5.52 | 12 | 1250 | 1.3 | 2 | 0.84 | <0.5 | 9 | 72 | 19 | 2.83 | 10 | 1.17 | 30 | 0.54 | 294 |
| 0846/3209 | 0.06 | 0.6 | 54 | 228 | 5.8 | 137 | 490 | 1.6 | 3 | 1.19 | 1 | 10 | 64 | 26 | 3.12 | 10 | 1.64 | 30 | 0.7 | 554 |
| 0856/3183 | 0.32 | 0.5 | 55 | 248 | 6.61 | 85 | 580 | 2 | <2 | 0.99 | 1.6 | 8 | 75 | 36 | 3.11 | 20 | 2.03 | 30 | 0.88 | 305 |
| 0867/3205 | 0.04 | 0.5 | 50 | 184 | 6.01 | 70 | 530 | 1.6 | <2 | 1.1 | 1.2 | 10 | 67 | 18 | 2.88 | 10 | 1.72 | 30 | 0.73 | 510 |
| 0879/6205 | <0.01 | 0.5 | 38 | 91 | 5.36 | 14 | 980 | 1.2 | <2 | 0.85 | <0.5 | 8 | 70 | 20 | 2.93 | 10 | 1.24 | 30 | 0.64 | 374 |
| 0885/3184 | 0.07 | 0.7 | 46 | 131 | 7.39 | 64 | 650 | 2.2 | 3 | 0.51 | <0.5 | 10 | 88 | 28 | 4.19 | 20 | 2.34 | 30 | 1.06 | 339 |
| 0891/3196 | 0.02 | <0.5 | 48 | 132 | 7.25 | 55 | 710 | 2.1 | 2 | 0.52 | 0.5 | 9 | 92 | 24 | 3.67 | 20 | 2.32 | 30 | 0.91 | 247 |
| 0893/6026 | 0.01 | <0.5 | 49 | 120 | 4.59 | 25 | 800 | 1 | <2 | 0.86 | 1.1 | 8 | 52 | 25 | 2.62 | 10 | 1.11 | 30 | 0.52 | 794 |
| 0899/9149 | 0.02 | 0.5 | 33 | 95 | 5.44 | 16 | 990 | 1 | <2 | 1.15 | <0.5 | 13 | 64 | 10 | 2.9 | 10 | 1.11 | 30 | 0.65 | 1005 |
| 0899/9199 | 0.01 | <0.5 | 30 | 99 | 5.28 | 16 | 1120 | 1 | <2 | 1.18 | <0.5 | 9 | 62 | 10 | 2.56 | 10 | 1.14 | 30 | 0.65 | 426 |
| 0901/9298 | 0.02 | <0.5 | 22 | 81 | 5.63 | 23 | 1030 | 1.1 | <2 | 0.99 | <0.5 | 7 | 65 | 19 | 3.65 | 10 | 1.23 | 30 | 0.7 | 301 |
| 0902/9249 | 0.01 | <0.5 | 24 | 83 | 5.59 | 16 | 1210 | 1 | <2 | 0.85 | <0.5 | 10 | 63 | 15 | 3.01 | 10 | 1.2 | 30 | 0.66 | 453 |
| 0907/3172 | 0.03 | 0.6 | 63 | 108 | 6.78 | 42 | 590 | 2 | 3 | 0.58 | <0.5 | 4 | 84 | 28 | 2.76 | 10 | 2.18 | 40 | 0.9 | 102 |
| 0924/6234 | 0.03 | <0.5 | 44 | 89 | 4.94 | 18 | 930 | 1.2 | <2 | 0.7 | <0.5 | 8 | 60 | 16 | 2.73 | 10 | 1.1 | 30 | 0.54 | 433 |
| 0925/3175 | 0.05 | <0.5 | 39 | 107 | 7.11 | 76 | 590 | 2.1 | <2 | 0.56 | <0.5 | 5 | 82 | 17 | 3.3 | 20 | 2.27 | 30 | 0.88 | 210 |
| 0935/3158 | 0.01 | <0.5 | 40 | 111 | 6.86 | 64 | 600 | 2 | <2 | 0.66 | <0.5 | 13 | 79 | 19 | 3.59 | 20 | 2.1 | 40 | 0.79 | 926 |
| 0940/6041 | 0.01 | <0.5 | 35 | 99 | 5.21 | 20 | 910 | 1.2 | <2 | 0.86 | 0.5 | 8 | 59 | 28 | 2.82 | 10 | 1.29 | 30 | 0.63 | 489 |
| 0956/3177 | 0.01 | <0.5 | 21 | 97 | 7.15 | 41 | 750 | 2 | <2 | 0.64 | <0.5 | 7 | 85 | 22 | 3.26 | 10 | 2.2 | 30 | 1.04 | 225 |
| 0965/3160 | 0.01 | <0.5 | 29 | 106 | 7.57 | 47 | 690 | 2.3 | 3 | 0.48 | <0.5 | 14 | 86 | 34 | 3.35 | 20 | 2.44 | 40 | 1.11 | 293 |
| 0982/6255 | 0.04 | 1.1 | 51 | 115 | 5.37 | 15 | 900 | 1.2 | <2 | 0.82 | <0.5 | 8 | 71 | 21 | 2.72 | 10 | 1.21 | 30 | 0.59 | 426 |
| 0986/6062 | 0.13 | <0.5 | 35 | 73 | 5.17 | 18 | 770 | 1.2 | <2 | 0.67 | <0.5 | 7 | 62 | 16 | 2.59 | 10 | 1.36 | 30 | 0.6 | 333 |
| 0990/3155 | 0.01 | 0.5 | 29 | 125 | 7.3 | 43 | 730 | 2.2 | 3 | 0.65 | <0.5 | 11 | 87 | 41 | 3.65 | 20 | 2.3 | 40 | 1.11 | 337 |
| 0997/7093 | 0.01 | <0.5 | 28 | 126 | 7.06 | 45 | 800 | 2.2 | 2 | 0.61 | 0.5 | 10 | 87 | 35 | 3.42 | 20 | 2.3 | 40 | 1.09 | 557 |
| 0998/9203 | 0.01 | <0.5 | 18 | 83 | 5.17 | 16 | 1010 | 1 | <2 | 0.86 | <0.5 | 7 | 64 | 14 | 2.57 | 10 | 1.13 | 20 | 0.62 | 323 |
| 1001/6301 | 0.01 | <0.5 | 50 | 83 | 4.19 | 19 | 630 | 1 | <2 | 0.66 | <0.5 | 6 | 54 | 15 | 2.35 | 10 | 0.97 | 30 | 0.44 | 432 |
| 1001/9150 | | | | | | | | | | | | | | | | | | | | |
| 1001/9250 | | | | | | | | | | | | | | | | | | | | |
| 1002/9152 | 0.01 | <0.5 | 23 | 81 | 5.33 | 20 | 1040 | 1.1 | <2 | 0.97 | <0.5 | 14 | 68 | 10 | 3.1 | 10 | 1.2 | 40 | 0.64 | 985 |
| 1002/9252 | 0.04 | <0.5 | 22 | 118 | 6.12 | 17 | 1360 | 1.2 | <2 | 1.14 | 1.2 | 21 | 70 | 27 | 3.58 | 20 | 1.34 | 30 | 0.76 | 1910 |
| 1019/3142 | 0.02 | 0.6 | 18 | 186 | 6.22 | 21 | 1520 | 1.9 | 4 | 0.59 | 0.9 | 15 | 95 | 65 | 3.65 | 20 | 1.9 | 30 | 0.91 | 717 |
| 1022/3156 | 0.01 | 0.6 | 18 | 139 | 6.71 | 32 | 1270 | 2 | 2 | 0.63 | 0.6 | 12 | 95 | 52 | 3.69 | 20 | 2.04 | 30 | 0.99 | 1210 |
| 1031/6078 | 0.01 | <0.5 | 30 | 49 | 5.09 | 7 | 770 | 1 | <2 | 0.66 | <0.5 | 5 | 66 | 9 | 2.25 | 10 | 1.23 | 30 | 0.5 | 267 |
| 1046/3135 | 0.03 | 1.2 | 16 | 185 | 5.86 | 15 | 2140 | 1.8 | <2 | 0.89 | 2.2 | 12 | 90 | 106 | 3.56 | 10 | 1.84 | 30 | 0.89 | 575 |
| 1066/3151 | 0.06 | 1.5 | 12 | 199 | 5.87 | 5 | 2730 | 1.7 | 2 | 1 | 2.2 | 10 | 95 | 80 | 3.48 | 10 | 1.74 | 30 | 0.96 | 873 |
| 1073/6313 | 0.01 | <0.5 | 42 | 86 | 4.44 | 26 | 640 | 0.9 | <2 | 0.7 | <0.5 | 7 | 57 | 16 | 2.75 | 10 | 1.12 | 30 | 0.53 | 339 |
| 1074/3126 | 0.02 | <0.5 | 28 | 101 | 6.64 | 74 | 660 | 1.8 | 3 | 1.02 | <0.5 | 12 | 79 | 24 | 3.28 | 10 | 1.97 | 30 | 1 | 646 |
| 1080/3151 | 0.01 | <0.5 | 20 | 92 | 6.59 | 32 | 760 | 1.9 | 2 | 0.57 | <0.5 | 8 | 79 | 17 | 2.8 | 20 | 2 | 30 | 1.06 | 136 |
| 1081/6086 | <0.01 | 0.5 | 36 | 109 | 6.27 | 19 | 930 | 1.6 | <2 | 0.72 | <0.5 | 9 | 63 | 32 | 3.15 | 20 | 1.77 | 40 | 0.78 | 491 |
| 1092/3118 | <0.01 | <0.5 | 23 | 90 | 7.01 | 51 | 620 | 2 | 2 | 0.64 | <0.5 | 10 | 79 | 14 | 3.26 | 20 | 2.1 | 40 | 1.07 | 335 |
| 1101/9252 | 0.02 | <0.5 | 22 | 115 | 6.19 | 7 | 1690 | 1.4 | <2 | 1.13 | 0.6 | 13 | 70 | 46 | 3.19 | 10 | 1.38 | 40 | 0.79 | 1145 |
| 1102/9198 | 0.03 | <0.5 | 20 | 119 | 6.22 | 17 | 1990 | 1.4 | <2 | 1.1 | 0.5 | 11 | 69 | 40 | 3.18 | 10 | 1.43 | 30 | 0.8 | 1120 |
| 1115/3153 | 0.01 | <0.5 | 31 | 99 | 6.54 | 53 | 670 | 1.8 | <2 | 0.94 | <0.5 | 20 | 78 | 19 | 3.26 | 20 | 1.97 | 30 | 1.01 | 1045 |

| SampleID | Mo_ppm | Na_pct | Ni_ppm | P_ppm | S_pct | Sb_ppm | Sc_ppm | Sr_ppm | Th_ppm | Ti_pct | Tl_ppm | U_ppm | V_ppm | W_ppm |
|-----------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| 0794/3207 | 3 | 0.82 | 20 | 1520 | 0.04 | <5 | 11 | 51 | <20 | 0.35 | <10 | <10 | 98 | <10 |
| 0799/5985 | 1 | 0.92 | 21 | 1100 | 0.03 | <5 | 10 | 154 | <20 | 0.36 | <10 | <10 | 116 | <10 |
| 0800/9149 | 1 | 1.01 | 25 | 860 | 0.06 | <5 | 11 | 173 | <20 | 0.36 | <10 | <10 | 103 | <10 |
| 0800/9201 | | | | | | | | | | | | | | |
| 0800/9250 | 1 | 0.99 | 20 | 1090 | 0.05 | <5 | 10 | 157 | <20 | 0.35 | <10 | <10 | 105 | <10 |
| 0803/9316 | 3 | 0.78 | 34 | 2000 | 0.06 | <5 | 12 | 60 | 20 | 0.36 | <10 | <10 | 103 | 10 |
| 0819/3199 | 3 | 0.88 | 26 | 1900 | 0.04 | <5 | 12 | 60 | 20 | 0.35 | <10 | <10 | 101 | <10 |
| 0824/3174 | 3 | 0.81 | 23 | 2030 | 0.04 | <5 | 11 | 51 | 20 | 0.34 | <10 | <10 | 91 | <10 |
| 0833/6198 | 1 | 0.76 | 19 | 970 | 0.03 | <5 | 9 | 131 | <20 | 0.38 | <10 | <10 | 108 | 10 |
| 0843/6006 | <1 | 0.91 | 27 | 1000 | 0.03 | <5 | 10 | 167 | <20 | 0.37 | <10 | <10 | 111 | <10 |
| 0846/3209 | 3 | 0.78 | 23 | 1260 | 0.07 | <5 | 10 | 64 | <20 | 0.31 | <10 | <10 | 84 | <10 |
| 0856/3183 | 3 | 0.86 | 29 | 1720 | 0.04 | 5 | 12 | 64 | <20 | 0.35 | <10 | <10 | 100 | <10 |
| 0867/3205 | 2 | 0.82 | 20 | 1700 | 0.06 | <5 | 11 | 68 | 20 | 0.33 | <10 | <10 | 89 | <10 |
| 0879/6205 | 1 | 1.01 | 19 | 910 | 0.03 | <5 | 10 | 161 | <20 | 0.37 | <10 | <10 | 115 | <10 |
| 0885/3184 | 5 | 0.87 | 21 | 1960 | 0.02 | <5 | 14 | 48 | <20 | 0.38 | <10 | <10 | 123 | <10 |
| 0891/3196 | 3 | 0.87 | 24 | 1760 | 0.03 | <5 | 14 | 62 | 20 | 0.39 | <10 | <10 | 126 | <10 |
| 0893/6026 | <1 | 1.02 | 21 | 700 | <0.01 | <5 | 9 | 156 | <20 | 0.29 | <10 | <10 | 83 | <10 |
| 0899/9149 | 1 | 1.17 | 17 | 780 | 0.04 | <5 | 11 | 191 | <20 | 0.39 | <10 | <10 | 105 | <10 |
| 0899/9199 | 1 | 1.12 | 19 | 770 | 0.04 | <5 | 10 | 187 | <20 | 0.39 | <10 | <10 | 104 | <10 |
| 0901/9298 | <1 | 1.14 | 21 | 850 | 0.02 | <5 | 10 | 181 | <20 | 0.4 | <10 | 10 | 109 | <10 |
| 0902/9249 | 1 | 1.07 | 20 | 960 | 0.05 | <5 | 11 | 170 | <20 | 0.36 | <10 | <10 | 106 | <10 |
| 0907/3172 | 3 | 0.93 | 21 | 2010 | 0.02 | <5 | 13 | 52 | <20 | 0.39 | <10 | <10 | 112 | <10 |
| 0924/6234 | <1 | 0.91 | 16 | 1000 | 0.04 | <5 | 9 | 145 | <20 | 0.32 | <10 | <10 | 100 | <10 |
| 0925/3175 | 3 | 1.03 | 15 | 2000 | 0.02 | <5 | 12 | 50 | <20 | 0.36 | 10 | <10 | 113 | <10 |
| 0935/3158 | 4 | 0.96 | 25 | 1930 | 0.03 | <5 | 13 | 61 | 20 | 0.36 | <10 | <10 | 110 | <10 |
| 0940/6041 | <1 | 1.07 | 24 | 580 | 0.01 | <5 | 10 | 164 | <20 | 0.34 | <10 | <10 | 97 | <10 |
| 0956/3177 | 3 | 0.96 | 22 | 1750 | 0.02 | 6 | 13 | 66 | <20 | 0.39 | <10 | <10 | 127 | <10 |
| 0965/3160 | 3 | 0.99 | 24 | 2040 | 0.01 | <5 | 14 | 46 | 20 | 0.37 | <10 | <10 | 120 | <10 |
| 0982/6255 | <1 | 0.98 | 20 | 1020 | 0.03 | <5 | 10 | 159 | <20 | 0.36 | <10 | <10 | 98 | <10 |
| 0986/6062 | <1 | 0.9 | 15 | 570 | 0.01 | <5 | 9 | 130 | <20 | 0.36 | <10 | <10 | 93 | <10 |
| 0990/3155 | 4 | 0.94 | 33 | 2010 | 0.02 | <5 | 14 | 60 | 20 | 0.36 | <10 | <10 | 122 | <10 |
| 0997/7093 | 3 | 0.94 | 31 | 1980 | 0.02 | <5 | 14 | 51 | 20 | 0.38 | <10 | <10 | 128 | 10 |
| 0998/9203 | 1 | 1.04 | 18 | 940 | 0.05 | <5 | 10 | 160 | <20 | 0.36 | <10 | <10 | 103 | <10 |
| 1001/6301 | <1 | 0.83 | 15 | 760 | 0.01 | <5 | 8 | 129 | <20 | 0.31 | <10 | <10 | 80 | <10 |
| 1001/9150 | | | | | | | | | | | | | | |
| 1001/9250 | | | | | | | | | | | | | | |
| 1002/9152 | 2 | 1.08 | 19 | 860 | 0.02 | <5 | 10 | 172 | <20 | 0.42 | <10 | <10 | 108 | <10 |
| 1002/9252 | <1 | 1.02 | 28 | 950 | 0.05 | <5 | 12 | 183 | <20 | 0.36 | <10 | <10 | 113 | <10 |
| 1019/3142 | 8 | 0.79 | 54 | 1490 | 0.03 | 7 | 15 | 49 | <20 | 0.34 | <10 | <10 | 167 | <10 |
| 1022/3156 | 8 | 0.96 | 36 | 1760 | 0.02 | <5 | 15 | 53 | <20 | 0.33 | <10 | <10 | 162 | <10 |
| 1031/6078 | <1 | 0.89 | 11 | 450 | 0.01 | <5 | 9 | 129 | <20 | 0.42 | <10 | <10 | 111 | <10 |
| 1046/3135 | 9 | 0.76 | 57 | 1440 | 0.04 | <5 | 14 | 57 | <20 | 0.33 | <10 | <10 | 164 | <10 |
| 1066/3151 | 9 | 0.79 | 53 | 1280 | 0.06 | <5 | 15 | 63 | <20 | 0.35 | <10 | <10 | 176 | <10 |
| 1073/6313 | 1 | 0.92 | 16 | 690 | 0.01 | <5 | 8 | 138 | <20 | 0.31 | <10 | <10 | 86 | <10 |
| 1074/3126 | 4 | 0.92 | 23 | 1910 | 0.05 | 5 | 12 | 60 | <20 | 0.34 | 10 | <10 | 106 | <10 |
| 1080/3151 | 2 | 0.99 | 20 | 1840 | 0.01 | <5 | 12 | 45 | <20 | 0.34 | <10 | <10 | 119 | <10 |
| 1081/6086 | <1 | 0.88 | 28 | 570 | 0.01 | <5 | 11 | 129 | 20 | 0.38 | <10 | <10 | 102 | <10 |
| 1092/3118 | 3 | 1.05 | 16 | 1990 | 0.02 | <5 | 12 | 50 | <20 | 0.37 | <10 | <10 | 114 | <10 |
| 1101/9252 | <1 | 1.19 | 32 | 850 | 0.04 | <5 | 12 | 196 | <20 | 0.4 | <10 | 10 | 117 | <10 |
| 1102/9198 | 1 | 1.13 | 30 | 940 | 0.04 | <5 | 12 | 188 | <20 | 0.38 | <10 | <10 | 119 | <10 |
| 1115/3153 | 3 | 0.95 | 23 | 1610 | 0.05 | <5 | 12 | 60 | <20 | 0.34 | <10 | <10 | 111 | <10 |

| SampleID | Au_ppm | Ag_ppm | Pb_ppm | Zn_ppm | Al_pct | Ars_ppm | Ba_ppm | Be_ppm | Bi_ppm | Ca_pct | Cd_ppm | Co_ppm | Cr_ppm | Cu_ppm | Fe_pct | Ga_ppm | K_pct | La_ppm | Mg_pct | Mn_ppm |
|-----------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|
| 1117/6318 | <0.01 | <0.5 | 28 | 85 | 4.85 | 30 | 690 | 1 | <2 | 0.7 | <0.5 | 7 | 62 | 18 | 4.12 | 10 | 1.12 | 20 | 0.66 | 363 |
| 1119/3116 | 0.02 | <0.5 | 30 | 129 | 6.07 | 38 | 490 | 1.8 | 3 | 1.34 | 0.7 | 11 | 67 | 39 | 3.3 | 20 | 1.86 | 30 | 0.6 | 421 |
| 1119/6118 | <0.01 | <0.5 | 23 | 75 | 5.77 | 15 | 790 | 1.3 | 3 | 0.71 | <0.5 | 9 | 65 | 24 | 3.34 | 10 | 1.55 | 30 | 0.7 | 491 |
| 1126/3161 | <0.01 | <0.5 | 47 | 177 | 6.04 | 54 | 660 | 1.7 | 2 | 1.08 | 0.6 | 16 | 74 | 87 | 3.3 | 10 | 1.67 | 30 | 1.04 | 436 |
| 1139/3119 | 0.01 | <0.5 | 39 | 152 | 6.36 | 88 | 490 | 1.8 | 3 | 1.17 | <0.5 | 10 | 71 | 16 | 3.1 | 20 | 2.01 | 30 | 0.67 | 326 |
| 1142/3163 | <0.01 | <0.5 | 31 | 135 | 6.09 | 45 | 520 | 1.7 | 2 | 1.48 | 0.5 | 12 | 68 | 23 | 3.19 | 10 | 1.89 | 20 | 0.58 | 518 |
| 1163/3108 | 0.23 | <0.5 | 43 | 155 | 6.64 | 253 | 550 | 1.9 | 5 | 1.08 | 0.7 | 20 | 71 | 34 | 3.34 | 20 | 2.04 | 30 | 0.82 | 516 |
| 1171/6340 | <0.01 | 0.5 | 11 | 67 | 5.6 | 16 | 810 | 1.2 | <2 | 1.08 | <0.5 | 7 | 60 | 18 | 2.77 | 10 | 1.27 | 30 | 0.7 | 437 |
| 1181/6145 | 0.01 | <0.5 | 16 | 72 | 5.69 | 12 | 830 | 1.2 | <2 | 0.77 | <0.5 | 8 | 64 | 18 | 3.12 | 20 | 1.32 | 30 | 0.72 | 374 |
| 1183/3162 | 0.05 | 0.8 | 33 | 125 | 5.32 | 72 | 460 | 1.6 | 3 | 1.69 | 0.7 | 7 | 65 | 29 | 2.42 | 10 | 1.79 | 30 | 0.61 | 315 |
| 1201/5705 | 0.01 | 0.6 | 36 | 84 | 5.46 | 21 | 950 | 1.3 | <2 | 0.76 | <0.5 | 7 | 61 | 26 | 2.84 | 10 | 1.34 | 30 | 0.66 | 401 |
| 1204/3100 | 0.01 | <0.5 | 37 | 141 | 6.88 | 72 | 610 | 2 | 3 | 1.02 | <0.5 | 14 | 75 | 32 | 3.87 | 10 | 2.14 | 40 | 0.9 | 337 |
| 1221/6353 | 0.02 | <0.5 | 14 | 65 | 5.96 | 13 | 840 | 1.2 | <2 | 0.89 | <0.5 | 7 | 68 | 17 | 3.11 | 20 | 1.33 | 30 | 0.77 | 316 |
| 1227/5655 | 0.03 | 0.8 | 25 | 80 | 4.82 | 26 | 720 | 1 | 2 | 0.54 | <0.5 | 7 | 55 | 20 | 2.82 | 10 | 1.18 | 30 | 0.55 | 292 |
| 1256/5607 | 0.02 | 0.8 | 35 | 91 | 5.88 | 23 | 1040 | 1.4 | <2 | 1.07 | <0.5 | 12 | 65 | 32 | 3.17 | 20 | 1.41 | 40 | 0.73 | 1055 |
| 1274/6357 | 0.01 | <0.5 | 12 | 67 | 6.14 | 12 | 820 | 1.3 | <2 | 0.87 | <0.5 | 8 | 66 | 18 | 3.19 | 10 | 1.41 | 30 | 0.78 | 406 |
| 1295/5579 | 0.02 | 0.6 | 25 | 90 | 6.14 | 13 | 1050 | 1.5 | <2 | 1.03 | <0.5 | 10 | 67 | 32 | 3.08 | 10 | 1.51 | 30 | 0.76 | 485 |
| 1316/6367 | 0.01 | <0.5 | 14 | 76 | 6.24 | 18 | 860 | 1.4 | <2 | 0.97 | <0.5 | 10 | 67 | 24 | 3.25 | 10 | 1.58 | 30 | 0.78 | 535 |
| 1322/5530 | 0.02 | 0.7 | 20 | 83 | 6.1 | 14 | 1080 | 1.4 | 3 | 1.04 | <0.5 | 9 | 68 | 28 | 3.1 | 10 | 1.4 | 40 | 0.76 | 508 |
| 1362/5488 | 0.02 | 0.7 | 21 | 88 | 5.82 | 9 | 1020 | 1.4 | <2 | 1.15 | <0.5 | 10 | 66 | 28 | 3.01 | 10 | 1.39 | 30 | 0.75 | 553 |
| 1363/6378 | 0.01 | <0.5 | 12 | 60 | 5.76 | 9 | 810 | 1.2 | <2 | 0.89 | <0.5 | 6 | 68 | 14 | 2.94 | 10 | 1.34 | 30 | 0.72 | 339 |
| 1383/3155 | 0.03 | 1.9 | 70 | 294 | 7.22 | 94 | 650 | 2.3 | 2 | 1.48 | 1.6 | 15 | 79 | 43 | 3.91 | 20 | 2.57 | 30 | 0.71 | 379 |
| 1384/6074 | 0.02 | <0.5 | 14 | 66 | 5.87 | 11 | 880 | 1.4 | <2 | 1.15 | <0.5 | 9 | 68 | 22 | 3.16 | 10 | 1.39 | 40 | 0.8 | 602 |
| 1394/5461 | 0.01 | 0.6 | 16 | 77 | 5.61 | 8 | 930 | 1.2 | <2 | 1.52 | <0.5 | 9 | 59 | 25 | 2.79 | 10 | 1.33 | 30 | 0.69 | 456 |
| 1405/3154 | <0.01 | 0.8 | 43 | 91 | 5.65 | 28 | 1160 | 1.3 | <2 | 0.91 | 0.6 | 9 | 80 | 23 | 3.22 | 20 | 1.53 | 20 | 0.71 | 711 |
| 1412/6400 | 0.01 | <0.5 | 13 | 75 | 6.03 | 6 | 1010 | 1.5 | <2 | 1.11 | <0.5 | 10 | 70 | 28 | 3.3 | 10 | 1.27 | 30 | 0.77 | 658 |
| 1432/3170 | <0.01 | 1.3 | 58 | 157 | 5.88 | 30 | 990 | 1.4 | <2 | 1.5 | 0.5 | 13 | 84 | 57 | 3.81 | 10 | 1.34 | 20 | 0.87 | 565 |
| 1432/5423 | 0.02 | 0.5 | 21 | 83 | 6.59 | 12 | 870 | 1.7 | <2 | 0.89 | <0.5 | 11 | 65 | 26 | 3.16 | 10 | 2.18 | 40 | 0.81 | 557 |
| 1432/6088 | 0.03 | <0.5 | 13 | 52 | 5.74 | 12 | 750 | 1.1 | <2 | 0.62 | <0.5 | 4 | 65 | 15 | 2.5 | 10 | 1.49 | 30 | 0.57 | 286 |
| 1459/5382 | 0.02 | 0.8 | 21 | 98 | 6.19 | 19 | 940 | 1.5 | <2 | 1.45 | <0.5 | 11 | 67 | 34 | 3.26 | 10 | 1.61 | 40 | 0.78 | 710 |
| 1460/6426 | 0.03 | <0.5 | 15 | 66 | 6.91 | 11 | 990 | 1.7 | <2 | 0.49 | <0.5 | 7 | 75 | 17 | 3.14 | 20 | 2.22 | 40 | 0.85 | 336 |
| 1473/3177 | <0.01 | 0.5 | 32 | 141 | 6.49 | 52 | 1000 | 1.9 | 2 | 1.22 | 0.9 | 16 | 85 | 83 | 3.77 | 10 | 1.87 | 20 | 0.85 | 705 |
| 1479/6096 | 0.01 | <0.5 | 18 | 76 | 5.83 | 15 | 830 | 1.3 | <2 | 0.86 | <0.5 | 11 | 66 | 17 | 3.08 | 10 | 1.52 | 40 | 0.71 | 623 |
| 1494/5355 | 0.02 | 0.6 | 19 | 88 | 5.81 | 7 | 840 | 1.4 | <2 | 1.61 | <0.5 | 9 | 61 | 29 | 2.96 | 10 | 1.54 | 40 | 0.75 | 1120 |
| 1509/6438 | 0.01 | <0.5 | 15 | 93 | 7.04 | 12 | 1010 | 1.7 | <2 | 0.61 | <0.5 | 10 | 77 | 27 | 3.51 | 10 | 2.13 | 40 | 0.87 | 426 |
| 1510/3182 | 0.01 | 0.5 | 50 | 147 | 5.72 | 29 | 890 | 1.4 | <2 | 1.29 | <0.5 | 14 | 79 | 56 | 3.66 | 10 | 1.39 | 30 | 0.83 | 772 |
| 1526/6124 | 0.02 | <0.5 | 15 | 70 | 6.12 | 26 | 820 | 1.3 | <2 | 0.74 | <0.5 | 8 | 66 | 15 | 3.27 | 20 | 1.65 | 30 | 0.73 | 389 |
| 1534/5312 | 0.01 | <0.5 | 22 | 99 | 6.49 | 18 | 930 | 1.6 | <2 | 1.03 | <0.5 | 13 | 69 | 36 | 3.41 | 10 | 1.78 | 40 | 0.87 | 758 |
| 1536/3168 | 0.01 | 1.8 | 110 | 157 | 6.45 | 28 | 1110 | 1.6 | <2 | 0.81 | <0.5 | 14 | 100 | 54 | 3.88 | 10 | 1.71 | 30 | 0.82 | 767 |
| 1553/6455 | 0.02 | <0.5 | 19 | 81 | 7.81 | 6 | 1090 | 2.2 | <2 | 0.44 | <0.5 | 15 | 78 | 28 | 4.33 | 20 | 2.79 | 40 | 0.94 | 544 |
| 1580/5282 | 0.01 | <0.5 | 16 | 70 | 5.37 | 16 | 690 | 1.3 | <2 | 1.14 | <0.5 | 8 | 54 | 20 | 2.69 | 10 | 1.38 | 40 | 0.66 | 589 |
| 1581/6139 | 0.01 | <0.5 | 14 | 80 | 6.02 | 14 | 840 | 1.4 | <2 | 1.26 | <0.5 | 9 | 69 | 24 | 3.15 | 10 | 1.63 | 40 | 0.74 | 527 |
| 1584/4576 | 0.01 | 0.9 | 19 | 99 | 5.07 | 19 | 1020 | 1.1 | <2 | 1.17 | <0.5 | 10 | 60 | 27 | 2.68 | 10 | 1.13 | 30 | 0.72 | 256 |
| 1596/6139 | 0.01 | <0.5 | 16 | 69 | 6.57 | 7 | 780 | 1.4 | <2 | 0.64 | <0.5 | 6 | 70 | 16 | 2.82 | 20 | 2.08 | 40 | 0.67 | 295 |
| 1600/4798 | 0.01 | <0.5 | 24 | 99 | 4.67 | 42 | 960 | 1.1 | <2 | 1.81 | 0.6 | 12 | 59 | 60 | 3.04 | 10 | 1.04 | 30 | 0.79 | 675 |
| 1601/3169 | <0.01 | 3.2 | 86 | 76 | 5.9 | 20 | 980 | 1.4 | 3 | 0.76 | <0.5 | 5 | 86 | 20 | 2.54 | 10 | 1.66 | 30 | 0.71 | 192 |
| 1603/6471 | 0.02 | <0.5 | 21 | 48 | 5.97 | 11 | 800 | 1.1 | <2 | 0.59 | <0.5 | 4 | 69 | 23 | 2.43 | 10 | 1.53 | 30 | 0.56 | 220 |
| 1616/5247 | 0.02 | <0.5 | 21 | 98 | 6.37 | 15 | 840 | 1.5 | <2 | 1.48 | <0.5 | 9 | 65 | 30 | 3.16 | 20 | 1.73 | 30 | 0.71 | 575 |
| 1623/6234 | 0.02 | <0.5 | 16 | 73 | 6.34 | 33 | 760 | 1.5 | <2 | 1.4 | <0.5 | 9 | 66 | 21 | 3.12 | 10 | 1.84 | 40 | 0.68 | 485 |
| 1624/1827 | 0.01 | <0.5 | 10 | 81 | 5.1 | 17 | 970 | 1.1 | <2 | 1.24 | <0.5 | 9 | 58 | 21 | 2.77 | 10 | 1.14 | 30 | 0.73 | 344 |
| 1635/1607 | <0.01 | <0.5 | 9 | 44 | 3.62 | 10 | 610 | 0.7 | <2 | 0.58 | <0.5 | 3 | 40 | 7 | 1.1 | 10 | 0.79 | 30 | 0.3 | 189 |

| SampleID | Mo_ppm | Na_pct | Ni_ppm | P_ppm | S_pct | Sb_ppm | Sc_ppm | Sr_ppm | Th_ppm | Ti_pct | Tl_ppm | U_ppm | V_ppm | W_ppm |
|-----------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| 1117/6318 | 1 | 0.82 | 20 | 440 | 0.01 | <5 | 9 | 123 | <20 | 0.36 | <10 | <10 | 110 | <10 |
| 1119/3116 | 4 | 0.94 | 40 | 1780 | 0.07 | <5 | 11 | 67 | 20 | 0.29 | <10 | <10 | 84 | <10 |
| 1119/6118 | <1 | 0.86 | 24 | 860 | 0.01 | <5 | 11 | 127 | <20 | 0.4 | <10 | <10 | 104 | <10 |
| 1126/3161 | 3 | 1.22 | 54 | 2140 | 0.08 | <5 | 11 | 52 | <20 | 0.35 | <10 | <10 | 104 | <10 |
| 1139/3119 | 3 | 0.88 | 21 | 1730 | 0.06 | <5 | 11 | 65 | <20 | 0.35 | <10 | <10 | 95 | <10 |
| 1142/3163 | 3 | 0.87 | 26 | 1050 | 0.09 | <5 | 11 | 75 | <20 | 0.32 | <10 | <10 | 94 | <10 |
| 1163/3108 | 3 | 1 | 30 | 2060 | 0.05 | <5 | 12 | 54 | 20 | 0.37 | 10 | <10 | 104 | <10 |
| 1171/6340 | <1 | 1 | 21 | 820 | 0.02 | <5 | 11 | 161 | <20 | 0.36 | <10 | <10 | 104 | <10 |
| 1181/6145 | 1 | 1.03 | 21 | 450 | 0.01 | <5 | 10 | 151 | <20 | 0.38 | <10 | <10 | 115 | 10 |
| 1183/3162 | 2 | 0.66 | 25 | 1650 | 0.13 | <5 | 10 | 72 | <20 | 0.3 | <10 | <10 | 85 | 10 |
| 1201/5705 | <1 | 0.83 | 21 | 530 | 0.01 | <5 | 10 | 131 | <20 | 0.34 | <10 | <10 | 103 | <10 |
| 1204/3100 | 5 | 1.11 | 24 | 2360 | 0.03 | <5 | 13 | 55 | 20 | 0.39 | <10 | <10 | 118 | <10 |
| 1221/6353 | 1 | 1.05 | 22 | 510 | 0.01 | <5 | 11 | 154 | <20 | 0.39 | <10 | <10 | 120 | <10 |
| 1227/5655 | <1 | 0.66 | 20 | 400 | 0.01 | <5 | 9 | 100 | <20 | 0.34 | <10 | <10 | 95 | <10 |
| 1256/5607 | 1 | 0.9 | 31 | 590 | 0.01 | <5 | 12 | 151 | <20 | 0.37 | <10 | <10 | 107 | <10 |
| 1274/6357 | 1 | 1.02 | 22 | 620 | 0.01 | <5 | 11 | 154 | <20 | 0.4 | <10 | <10 | 122 | <10 |
| 1295/5579 | <1 | 0.94 | 29 | 540 | 0.01 | <5 | 12 | 155 | <20 | 0.36 | <10 | <10 | 111 | <10 |
| 1316/6367 | <1 | 1.13 | 25 | 640 | 0.01 | <5 | 11 | 171 | <20 | 0.4 | <10 | <10 | 110 | 10 |
| 1322/5530 | <1 | 1.01 | 27 | 560 | 0.01 | <5 | 12 | 164 | 20 | 0.39 | <10 | <10 | 110 | <10 |
| 1362/5488 | 1 | 0.97 | 25 | 680 | 0.02 | <5 | 12 | 159 | <20 | 0.38 | <10 | <10 | 108 | <10 |
| 1363/6378 | 1 | 1.04 | 19 | 520 | 0.01 | <5 | 10 | 153 | <20 | 0.4 | <10 | <10 | 117 | 10 |
| 1383/3155 | 6 | 0.79 | 45 | 2170 | 0.05 | <5 | 13 | 80 | 20 | 0.37 | <10 | <10 | 116 | <10 |
| 1384/6074 | <1 | 1.04 | 26 | 1080 | 0.02 | <5 | 12 | 155 | 20 | 0.38 | <10 | <10 | 94 | <10 |
| 1394/5461 | <1 | 0.93 | 24 | 770 | 0.04 | <5 | 11 | 171 | 20 | 0.35 | <10 | <10 | 97 | <10 |
| 1405/3154 | 8 | 0.83 | 18 | 1370 | 0.06 | <5 | 11 | 117 | <20 | 0.33 | <10 | <10 | 151 | <10 |
| 1412/6400 | 1 | 1.07 | 29 | 910 | 0.03 | <5 | 12 | 170 | <20 | 0.38 | <10 | <10 | 118 | <10 |
| 1432/3170 | 3 | 0.79 | 38 | 1100 | 0.08 | <5 | 13 | 134 | <20 | 0.35 | <10 | <10 | 143 | <10 |
| 1432/5423 | <1 | 0.89 | 27 | 600 | 0.02 | <5 | 11 | 121 | 20 | 0.35 | <10 | <10 | 99 | <10 |
| 1432/6088 | <1 | 0.92 | 16 | 1040 | 0.01 | <5 | 10 | 133 | <20 | 0.39 | <10 | <10 | 108 | <10 |
| 1459/5382 | 1 | 0.92 | 29 | 730 | 0.03 | <5 | 12 | 162 | 20 | 0.39 | <10 | <10 | 108 | 10 |
| 1460/6426 | 1 | 0.9 | 24 | 630 | 0.01 | <5 | 14 | 114 | <20 | 0.41 | <10 | <10 | 119 | <10 |
| 1473/3177 | 5 | 0.73 | 38 | 1710 | 0.07 | <5 | 16 | 97 | <20 | 0.34 | <10 | <10 | 158 | <10 |
| 1479/6096 | <1 | 1.03 | 23 | 620 | 0.01 | <5 | 10 | 157 | 20 | 0.39 | <10 | <10 | 105 | <10 |
| 1494/5355 | <1 | 0.86 | 25 | 730 | 0.05 | <5 | 11 | 161 | <20 | 0.35 | <10 | <10 | 95 | <10 |
| 1509/6438 | <1 | 0.9 | 26 | 530 | 0.01 | <5 | 14 | 128 | 20 | 0.4 | <10 | <10 | 127 | <10 |
| 1510/3182 | 4 | 0.79 | 39 | 1490 | 0.03 | <5 | 13 | 111 | <20 | 0.37 | <10 | <10 | 133 | <10 |
| 1526/6124 | 1 | 0.98 | 20 | 380 | 0.01 | <5 | 10 | 145 | <20 | 0.37 | <10 | <10 | 111 | <10 |
| 1534/5312 | <1 | 0.96 | 32 | 610 | 0.02 | <5 | 13 | 153 | 20 | 0.38 | <10 | <10 | 111 | <10 |
| 1536/3168 | 6 | 0.79 | 33 | 1510 | 0.03 | <5 | 15 | 103 | <20 | 0.39 | <10 | <10 | 164 | <10 |
| 1553/6455 | <1 | 0.95 | 33 | 430 | 0.01 | <5 | 15 | 102 | 20 | 0.35 | <10 | <10 | 116 | <10 |
| 1580/5282 | <1 | 0.92 | 21 | 480 | 0.02 | <5 | 10 | 150 | 20 | 0.35 | <10 | <10 | 84 | <10 |
| 1581/6139 | <1 | 0.95 | 25 | 670 | 0.03 | <5 | 12 | 167 | <20 | 0.37 | <10 | <10 | 105 | <10 |
| 1584/4576 | 1 | 1.01 | 23 | 780 | 0.03 | <5 | 10 | 154 | <20 | 0.36 | <10 | <10 | 104 | <10 |
| 1596/6139 | 1 | 0.83 | 19 | 340 | 0.02 | <5 | 11 | 125 | 20 | 0.41 | <10 | <10 | 107 | <10 |
| 1600/4798 | 1 | 0.83 | 33 | 720 | 0.05 | <5 | 10 | 132 | <20 | 0.34 | <10 | <10 | 98 | <10 |
| 1601/3169 | 4 | 0.79 | 17 | 1440 | 0.03 | <5 | 12 | 93 | <20 | 0.38 | <10 | <10 | 141 | <10 |
| 1603/6471 | 1 | 0.84 | 14 | 1780 | 0.03 | <5 | 10 | 126 | <20 | 0.38 | <10 | <10 | 110 | <10 |
| 1616/5247 | <1 | 0.86 | 26 | 670 | 0.04 | <5 | 12 | 167 | <20 | 0.36 | <10 | <10 | 98 | <10 |
| 1623/6234 | 1 | 0.88 | 24 | 720 | 0.05 | <5 | 12 | 154 | 20 | 0.37 | <10 | <10 | 100 | <10 |
| 1624/1827 | 1 | 1.09 | 22 | 890 | 0.01 | <5 | 10 | 173 | <20 | 0.39 | <10 | <10 | 107 | <10 |
| 1635/1607 | <1 | 0.9 | 8 | 230 | 0.01 | <5 | 7 | 119 | <20 | 0.43 | <10 | <10 | 84 | <10 |

| SampleID | Au_ppm | Ag_ppm | Pb_ppm | Zn_ppm | Al_pct | Ars_ppm | Ba_ppm | Be_ppm | Bi_ppm | Ca_pct | Cd_ppm | Co_ppm | Cr_ppm | Cu_ppm | Fe_pct | Ga_ppm | K_pct | La_ppm | Mg_pct | Mn_ppm |
|-----------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|
| 1640/3172 | 0.01 | 0.8 | 32 | 152 | 6.37 | 42 | 1070 | 1.6 | 2 | 0.69 | <0.5 | 12 | 102 | 52 | 3.87 | 20 | 1.92 | 30 | 0.56 | 452 |
| 1640/6481 | 0.02 | <0.5 | 17 | 54 | 6.26 | 19 | 880 | 1.2 | <2 | 0.48 | <0.5 | 5 | 73 | 10 | 3.78 | 20 | 1.81 | 30 | 0.57 | 226 |
| 1641/6260 | 0.02 | <0.5 | 22 | 85 | 5.97 | 32 | 710 | 1.4 | <2 | 1.3 | <0.5 | 10 | 66 | 30 | 3.27 | 10 | 1.73 | 40 | 0.7 | 520 |
| 1645/1842 | 0.02 | <0.5 | 16 | 71 | 4.84 | 14 | 1020 | 1.1 | <2 | 1.31 | <0.5 | 8 | 58 | 19 | 2.68 | 10 | 1.1 | 30 | 0.72 | 241 |
| 1649/5214 | 0.02 | <0.5 | 25 | 98 | 5.79 | 23 | 870 | 1.4 | <2 | 1.1 | <0.5 | 9 | 60 | 30 | 3.09 | 10 | 1.56 | 40 | 0.67 | 733 |
| 1649/6189 | 0.02 | 1 | 21 | 91 | 6.4 | 19 | 730 | 1.7 | <2 | 1.5 | <0.5 | 14 | 68 | 43 | 3.34 | 20 | 1.99 | 40 | 0.86 | 1035 |
| 1682/1614 | <0.01 | <0.5 | 15 | 142 | 4.54 | 11 | 670 | 0.8 | <2 | 0.67 | 0.5 | 7 | 52 | 11 | 2.77 | 10 | 0.76 | 30 | 0.53 | 259 |
| 1686/1903 | 0.01 | <0.5 | 13 | 67 | 4.54 | 16 | 900 | 0.8 | <2 | 1.17 | <0.5 | 6 | 50 | 19 | 2.71 | 10 | 0.79 | 30 | 0.57 | 261 |
| 1698/6303 | 0.02 | <0.5 | 44 | 113 | 7.17 | 49 | 980 | 1.8 | <2 | 0.55 | <0.5 | 13 | 64 | 28 | 3.77 | 20 | 2.23 | 50 | 0.7 | 759 |
| 1700/5200 | 0.01 | <0.5 | 32 | 99 | 5.98 | 20 | 900 | 1.4 | <2 | 1.07 | <0.5 | 8 | 64 | 24 | 2.92 | 20 | 1.59 | 40 | 0.69 | 386 |
| 1706/6489 | 0.02 | <0.5 | 16 | 39 | 5.54 | 24 | 700 | 1 | <2 | 0.48 | <0.5 | 3 | 61 | 13 | 2.36 | 20 | 1.39 | 30 | 0.43 | 183 |
| 1721/9135 | 0.03 | 0.6 | 58 | 132 | 5.08 | 46 | 790 | 1.1 | 3 | 1.04 | 0.7 | 8 | 88 | 22 | 3.23 | 10 | 1.18 | 40 | 0.61 | 492 |
| 1729/1627 | 0.01 | <0.5 | 12 | 78 | 4.28 | 12 | 820 | 0.9 | <2 | 0.87 | <0.5 | 9 | 51 | 28 | 2.67 | 10 | 0.84 | 30 | 0.66 | 339 |
| 1757/1959 | 0.01 | <0.5 | 13 | 69 | 4.99 | 19 | 1000 | 0.8 | <2 | 0.89 | <0.5 | 10 | 55 | 12 | 3.03 | 10 | 0.71 | 30 | 0.6 | 507 |
| 1780/1651 | <0.01 | <0.5 | 14 | 100 | 3.98 | 5 | 920 | 0.8 | <2 | 1.3 | <0.5 | 8 | 52 | 8 | 2.06 | 10 | 0.87 | 30 | 0.67 | 272 |
| 1785/9134 | 0.02 | <0.5 | 10 | 53 | 4.05 | 32 | 640 | 0.9 | <2 | 0.52 | <0.5 | 3 | 68 | 7 | 1.56 | 10 | 1.06 | 30 | 0.25 | 177 |
| 1793/4700 | 0.01 | <0.5 | 9 | 70 | 4.45 | 17 | 860 | 1 | <2 | 1.1 | <0.5 | 8 | 48 | 25 | 2.54 | 10 | 0.95 | 30 | 0.61 | 344 |
| 1795/4795 | 0.02 | <0.5 | 18 | 93 | 5.18 | 32 | 1060 | 1.2 | <2 | 1.22 | <0.5 | 11 | 65 | 54 | 3.11 | 10 | 1.09 | 30 | 0.76 | 677 |
| 1798/4601 | 0.01 | <0.5 | 12 | 54 | 4.62 | <5 | 750 | 0.9 | <2 | 1.05 | <0.5 | 5 | 47 | 5 | 1.71 | 10 | 1.02 | 30 | 0.63 | 224 |
| 1800/2002 | 0.01 | <0.5 | 16 | 127 | 4.7 | 24 | 910 | 0.9 | <2 | 0.84 | 0.6 | 14 | 56 | 17 | 3.29 | 10 | 0.83 | 20 | 0.63 | 728 |
| 1824/1673 | 0.01 | <0.5 | 17 | 96 | 3.47 | 18 | 690 | 0.8 | <2 | 0.73 | <0.5 | 10 | 46 | 33 | 2.92 | 10 | 0.63 | 30 | 0.58 | 341 |
| 1824/9132 | 0.03 | <0.5 | 41 | 152 | 5.04 | 43 | 760 | 1.1 | <2 | 0.87 | 0.8 | 6 | 82 | 14 | 2.96 | 10 | 1.16 | 30 | 0.5 | 368 |
| 1848/2053 | 0.01 | <0.5 | 18 | 103 | 4.88 | 19 | 1100 | 1.1 | <2 | 1.04 | <0.5 | 11 | 61 | 43 | 3.44 | 10 | 1.05 | 30 | 0.73 | 484 |
| 1871/9129 | 0.02 | <0.5 | 16 | 60 | 4.6 | 33 | 660 | 0.9 | <2 | 0.71 | <0.5 | 5 | 75 | 13 | 3.16 | 10 | 1.01 | 30 | 0.49 | 300 |
| 1878/1693 | 0.01 | <0.5 | 15 | 106 | 2.82 | 15 | 900 | 0.7 | <2 | 2.68 | 1.4 | 10 | 38 | 73 | 2.1 | 10 | 0.52 | 20 | 0.52 | 1090 |
| 1901/1499 | 0.01 | <0.5 | 14 | 83 | 3.94 | 17 | 840 | 0.9 | <2 | 1.02 | <0.5 | 10 | 48 | 38 | 2.69 | 10 | 0.79 | 30 | 0.61 | 420 |
| 1903/4595 | 0.06 | 0.8 | 16 | 103 | 4.69 | 18 | 850 | 1.1 | <2 | 1.89 | <0.5 | 9 | 56 | 35 | 2.5 | 10 | 1.19 | 30 | 1.22 | 356 |
| 1905/2100 | 0.01 | <0.5 | 15 | 61 | 4.48 | 19 | 970 | 0.8 | <2 | 1.76 | <0.5 | 8 | 56 | 14 | 2.54 | 10 | 1 | 30 | 0.68 | 426 |
| 1915/1713 | <0.01 | <0.5 | 21 | 121 | 2.66 | 26 | 910 | 0.7 | <2 | 3.61 | 1.3 | 12 | 40 | 49 | 2.44 | 10 | 0.56 | 20 | 0.56 | 980 |
| 1922/9138 | 0.02 | <0.5 | 22 | 56 | 4.17 | 48 | 630 | 0.8 | <2 | 0.56 | <0.5 | 5 | 66 | 12 | 2.7 | 10 | 0.99 | 20 | 0.37 | 285 |
| 1934/1532 | 0.01 | <0.5 | 15 | 78 | 5.22 | 10 | 1130 | 1.1 | <2 | 1.28 | <0.5 | 10 | 60 | 26 | 2.9 | 10 | 1.11 | 30 | 0.71 | 370 |
| 1950/2158 | 0.02 | <0.5 | 17 | 88 | 5 | 18 | 1040 | 1.1 | <2 | 1.41 | <0.5 | 11 | 59 | 27 | 3.07 | 10 | 1.12 | 30 | 0.75 | 365 |
| 1962/1734 | <0.01 | <0.5 | 11 | 59 | 3.58 | <5 | 680 | 0.7 | <2 | 0.97 | <0.5 | 6 | 40 | 6 | 1.9 | 10 | 0.75 | 30 | 0.59 | 242 |
| 1980/1579 | 0.01 | <0.5 | 15 | 121 | 5.16 | 8 | 970 | 0.9 | <2 | 0.84 | 0.6 | 11 | 54 | 11 | 2.9 | 10 | 0.84 | 30 | 0.55 | 554 |
| 1987/9159 | 0.01 | <0.5 | 22 | 90 | 4.81 | 38 | 700 | 1 | <2 | 0.8 | <0.5 | 6 | 77 | 16 | 3.13 | 10 | 1.08 | 30 | 0.53 | 319 |
| 2000/5450 | 0.05 | <0.5 | 28 | 89 | 5.59 | 23 | 770 | 1.4 | <2 | 0.9 | <0.5 | 10 | 53 | 22 | 3.01 | 10 | 1.72 | 40 | 0.66 | 578 |
| 2001/4300 | | | | | | | | | | | | | | | | | | | | |
| 2001/4403 | | | | | | | | | | | | | | | | | | | | |
| 2007/1754 | <0.01 | <0.5 | 12 | 66 | 3.91 | <5 | 770 | 0.8 | <2 | 1.06 | <0.5 | 4 | 50 | 9 | 1.73 | 10 | 0.87 | 30 | 0.62 | 218 |
| 2012/1799 | <0.01 | <0.5 | 11 | 84 | 4.39 | 12 | 930 | 0.9 | <2 | 1.03 | <0.5 | 6 | 60 | 9 | 2.05 | 10 | 1.04 | 30 | 0.66 | 229 |
| 2015/2202 | 0.01 | <0.5 | 14 | 84 | 4.62 | 15 | 880 | 0.8 | <2 | 0.92 | <0.5 | 5 | 50 | 9 | 2.27 | 10 | 0.95 | 30 | 0.57 | 241 |
| 2016/1594 | 0.01 | <0.5 | 15 | 97 | 5.26 | 13 | 1020 | 0.9 | <2 | 0.79 | <0.5 | 10 | 57 | 13 | 3.08 | 10 | 0.94 | 30 | 0.62 | 356 |
| 2024/4465 | <0.01 | <0.5 | 17 | 96 | 4.53 | <5 | 860 | 0.9 | <2 | 1.06 | <0.5 | 8 | 50 | 25 | 2 | 10 | 0.98 | 30 | 0.74 | 240 |
| 2032/9160 | 0.16 | 3 | 108 | 210 | 4.3 | 216 | 680 | 0.9 | 2 | 0.7 | 1.1 | 6 | 82 | 14 | 3.12 | 10 | 1.09 | 30 | 0.45 | 477 |
| 2039/5439 | 0.02 | <0.5 | 25 | 80 | 6.05 | 21 | 890 | 1.4 | <2 | 1.05 | <0.5 | 11 | 61 | 18 | 2.96 | 20 | 1.75 | 40 | 0.69 | 560 |
| 2041/2286 | 0.01 | 0.5 | 6 | 49 | 4.5 | <5 | 1020 | 0.9 | <2 | 1.18 | <0.5 | 1 | 58 | 35 | 0.81 | 10 | 1.32 | 20 | 0.36 | 126 |
| 2053/1623 | <0.01 | <0.5 | 12 | 38 | 3.99 | 6 | 670 | 0.7 | <2 | 0.58 | <0.5 | 3 | 44 | 6 | 1.64 | 10 | 0.82 | 30 | 0.37 | 187 |
| 2053/1769 | <0.01 | <0.5 | 13 | 73 | 4.24 | 7 | 820 | 0.8 | <2 | 1.12 | <0.5 | 6 | 53 | 9 | 1.8 | 10 | 0.98 | 30 | 0.66 | 330 |
| 2073/5400 | 0.04 | <0.5 | 27 | 92 | 4.88 | 30 | 640 | 1.2 | <2 | 0.79 | <0.5 | 11 | 46 | 20 | 3 | 10 | 1.45 | 40 | 0.58 | 701 |
| 2086/1663 | <0.01 | <0.5 | 9 | 41 | 3.7 | 9 | 620 | 0.6 | <2 | 0.56 | <0.5 | 3 | 42 | 7 | 1.35 | 10 | 0.8 | 30 | 0.31 | 177 |
| 2090/9172 | 0.03 | <0.5 | 19 | 89 | 5.56 | 77 | 780 | 1.4 | <2 | 0.68 | <0.5 | 8 | 100 | 18 | 3.3 | 10 | 1.36 | 40 | 0.46 | 341 |

| SampleID | Mo_ppm | Na_pct | Ni_ppm | P_ppm | S_pct | Sb_ppm | Sc_ppm | Sr_ppm | Th_ppm | Ti_pct | Tl_ppm | U_ppm | V_ppm | W_ppm |
|-----------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| 1640/3172 | 11 | 0.77 | 46 | 1720 | 0.04 | 11 | 14 | 82 | <20 | 0.35 | <10 | <10 | 150 | <10 |
| 1640/6481 | 1 | 0.74 | 14 | 420 | 0.01 | <5 | 10 | 110 | <20 | 0.4 | <10 | <10 | 138 | <10 |
| 1641/6260 | <1 | 0.89 | 29 | 700 | 0.05 | <5 | 12 | 171 | 20 | 0.37 | <10 | <10 | 97 | <10 |
| 1645/1842 | <1 | 0.97 | 24 | 770 | 0.03 | <5 | 10 | 163 | <20 | 0.37 | <10 | <10 | 108 | <10 |
| 1649/5214 | <1 | 0.87 | 28 | 640 | 0.02 | <5 | 11 | 150 | <20 | 0.36 | <10 | <10 | 94 | <10 |
| 1649/6189 | <1 | 0.76 | 36 | 800 | 0.04 | <5 | 13 | 145 | 20 | 0.38 | <10 | <10 | 115 | <10 |
| 1682/1614 | <1 | 0.95 | 19 | 200 | 0.01 | <5 | 8 | 127 | <20 | 0.39 | <10 | <10 | 101 | <10 |
| 1686/1903 | 1 | 0.88 | 22 | 260 | 0.01 | 5 | 8 | 140 | <20 | 0.39 | <10 | <10 | 105 | <10 |
| 1698/6303 | <1 | 0.74 | 31 | 380 | 0.01 | <5 | 12 | 106 | 20 | 0.35 | <10 | <10 | 91 | <10 |
| 1700/5200 | <1 | 0.92 | 24 | 600 | 0.02 | <5 | 12 | 153 | 20 | 0.39 | <10 | <10 | 104 | <10 |
| 1706/6489 | <1 | 0.75 | 13 | 1590 | 0.03 | <5 | 10 | 114 | <20 | 0.4 | <10 | <10 | 94 | <10 |
| 1721/9135 | 1 | 1.05 | 30 | 890 | 0.02 | 5 | 9 | 192 | 20 | 0.39 | <10 | <10 | 106 | <10 |
| 1729/1627 | <1 | 0.82 | 28 | 560 | 0.01 | <5 | 8 | 121 | <20 | 0.36 | <10 | <10 | 98 | <10 |
| 1757/1959 | 1 | 0.9 | 28 | 240 | 0.01 | <5 | 9 | 134 | <20 | 0.38 | <10 | <10 | 108 | <10 |
| 1780/1651 | <1 | 0.77 | 21 | 750 | 0.02 | <5 | 8 | 134 | <20 | 0.35 | <10 | <10 | 93 | <10 |
| 1785/9134 | 1 | 0.68 | 12 | 610 | 0.02 | <5 | 7 | 134 | <20 | 0.34 | <10 | <10 | 89 | <10 |
| 1793/4700 | 1 | 1.06 | 21 | 810 | 0.01 | <5 | 8 | 161 | <20 | 0.34 | 10 | <10 | 86 | <10 |
| 1795/4795 | 1 | 0.96 | 42 | 830 | 0.02 | <5 | 11 | 144 | <20 | 0.35 | <10 | <10 | 104 | <10 |
| 1798/4601 | <1 | 1.06 | 18 | 730 | 0.02 | 5 | 8 | 157 | <20 | 0.36 | <10 | <10 | 80 | <10 |
| 1800/2002 | 1 | 0.84 | 25 | 590 | 0.01 | <5 | 9 | 121 | <20 | 0.4 | <10 | <10 | 114 | <10 |
| 1824/1673 | 1 | 0.57 | 31 | 470 | 0.01 | <5 | 8 | 84 | <20 | 0.36 | <10 | <10 | 104 | <10 |
| 1824/9132 | 1 | 0.9 | 22 | 740 | 0.02 | 10 | 9 | 172 | <20 | 0.34 | <10 | <10 | 108 | <10 |
| 1848/2053 | 1 | 0.81 | 37 | 760 | 0.01 | <5 | 11 | 128 | <20 | 0.38 | <10 | <10 | 121 | <10 |
| 1871/9129 | 1 | 0.83 | 17 | 520 | 0.03 | <5 | 8 | 138 | <20 | 0.3 | <10 | <10 | 102 | <10 |
| 1878/1693 | <1 | 0.44 | 32 | 950 | 0.1 | <5 | 9 | 127 | <20 | 0.24 | <10 | <10 | 61 | <10 |
| 1901/1499 | <1 | 0.79 | 28 | 790 | 0.01 | <5 | 8 | 126 | <20 | 0.36 | <10 | <10 | 91 | <10 |
| 1903/4595 | <1 | 0.82 | 27 | 820 | 0.01 | <5 | 10 | 127 | <20 | 0.32 | <10 | <10 | 102 | <10 |
| 1905/2100 | <1 | 0.85 | 19 | 640 | 0.03 | <5 | 9 | 156 | <20 | 0.39 | <10 | <10 | 103 | <10 |
| 1915/1713 | 1 | 0.36 | 24 | 750 | 0.12 | <5 | 7 | 138 | <20 | 0.18 | <10 | <10 | 59 | <10 |
| 1922/9138 | 1 | 0.79 | 14 | 560 | 0.04 | <5 | 7 | 122 | <20 | 0.35 | <10 | <10 | 107 | <10 |
| 1934/1532 | <1 | 1.05 | 26 | 710 | 0.02 | <5 | 10 | 170 | <20 | 0.35 | <10 | <10 | 102 | <10 |
| 1950/2158 | <1 | 1 | 30 | 790 | 0.02 | <5 | 10 | 167 | <20 | 0.36 | <10 | <10 | 107 | <10 |
| 1962/1734 | 1 | 0.78 | 15 | 850 | 0.01 | <5 | 7 | 118 | <20 | 0.34 | <10 | <10 | 90 | <10 |
| 1980/1579 | 1 | 1.08 | 19 | 280 | 0.01 | <5 | 8 | 155 | <20 | 0.4 | <10 | <10 | 112 | <10 |
| 1987/9159 | 1 | 0.88 | 21 | 480 | 0.03 | <5 | 9 | 156 | <20 | 0.37 | <10 | <10 | 106 | <10 |
| 2000/5450 | <1 | 0.7 | 25 | 610 | 0.02 | <5 | 10 | 113 | <20 | 0.33 | <10 | <10 | 83 | <10 |
| 2001/4300 | | | | | | | | | | | | | | |
| 2001/4403 | | | | | | | | | | | | | | |
| 2007/1754 | <1 | 0.77 | 16 | 720 | 0.02 | <5 | 8 | 123 | <20 | 0.34 | <10 | <10 | 91 | <10 |
| 2012/1799 | <1 | 0.76 | 20 | 890 | 0.03 | <5 | 9 | 128 | <20 | 0.37 | <10 | <10 | 108 | <10 |
| 2015/2202 | <1 | 0.99 | 14 | 400 | 0.01 | <5 | 8 | 146 | <20 | 0.39 | <10 | <10 | 108 | <10 |
| 2016/1594 | 1 | 1.07 | 21 | 250 | <0.01 | <5 | 9 | 149 | <20 | 0.41 | <10 | <10 | 115 | <10 |
| 2024/4465 | <1 | 0.85 | 25 | 870 | 0.01 | 5 | 10 | 119 | <20 | 0.38 | <10 | <10 | 100 | <10 |
| 2032/9160 | 1 | 0.76 | 18 | 530 | 0.02 | <5 | 8 | 136 | <20 | 0.33 | <10 | <10 | 96 | <10 |
| 2039/5439 | <1 | 0.83 | 24 | 600 | 0.03 | <5 | 11 | 139 | 20 | 0.37 | <10 | <10 | 95 | <10 |
| 2041/2286 | <1 | 0.78 | 13 | 610 | 0.09 | <5 | 10 | 129 | <20 | 0.45 | <10 | <10 | 107 | <10 |
| 2053/1623 | <1 | 0.91 | 10 | 200 | 0.01 | <5 | 7 | 116 | <20 | 0.42 | <10 | <10 | 104 | <10 |
| 2053/1769 | <1 | 0.83 | 14 | 710 | 0.03 | <5 | 9 | 133 | <20 | 0.36 | <10 | <10 | 96 | <10 |
| 2073/5400 | <1 | 0.64 | 25 | 530 | 0.02 | <5 | 9 | 90 | <20 | 0.32 | <10 | <10 | 73 | <10 |
| 2086/1663 | <1 | 0.85 | 10 | 190 | 0.01 | <5 | 7 | 109 | <20 | 0.43 | <10 | <10 | 96 | <10 |
| 2090/9172 | 1 | 0.71 | 26 | 820 | 0.04 | <5 | 10 | 172 | <20 | 0.39 | <10 | <10 | 121 | <10 |

| SampleID | Au_ppm | Ag_ppm | Pb_ppm | Zn_ppm | Al_pct | Ars_ppm | Ba_ppm | Be_ppm | Bi_ppm | Ca_pct | Cd_ppm | Co_ppm | Cr_ppm | Cu_ppm | Fe_pct | Ga_ppm | K_pct | La_ppm | Mg_pct | Mn_ppm |
|-----------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|
| 2091/4402 | 0.01 | <0.5 | 17 | 76 | 4.1 | <5 | 900 | 0.9 | <2 | 1.1 | 0.5 | 6 | 48 | 30 | 1.65 | 10 | 0.86 | 30 | 0.6 | 208 |
| 2100/4197 | 0.01 | <0.5 | 17 | 81 | 5.02 | 24 | 980 | 1.1 | <2 | 1.05 | <0.5 | 12 | 56 | 38 | 3.23 | 10 | 1.05 | 30 | 0.71 | 515 |
| 2100/4303 | 0.02 | <0.5 | 21 | 120 | 4.68 | 11 | 900 | 1.1 | <2 | 1.23 | 0.6 | 14 | 59 | 46 | 2.56 | 10 | 1.06 | 30 | 0.82 | 428 |
| 2100/4352 | 0.02 | <0.5 | 21 | 104 | 4.46 | <5 | 860 | 1 | <2 | 1.1 | 0.7 | 10 | 55 | 32 | 2.3 | 10 | 0.95 | 30 | 0.75 | 265 |
| 2100/4502 | 0.02 | <0.5 | 23 | 137 | 5.84 | 25 | 1110 | 1.4 | <2 | 1.15 | 0.8 | 14 | 73 | 46 | 3.81 | 10 | 1.48 | 30 | 0.97 | 324 |
| 2110/1399 | <0.01 | <0.5 | 12 | 39 | 3.59 | 10 | 770 | 0.7 | <2 | 0.65 | <0.5 | 4 | 42 | 10 | 1.62 | 10 | 0.65 | 30 | 0.37 | 205 |
| 2121/5373 | 0.02 | <0.5 | 20 | 111 | 5.72 | 21 | 820 | 1.3 | <2 | 1.35 | <0.5 | 9 | 59 | 17 | 2.66 | 10 | 1.67 | 40 | 0.65 | 537 |
| 2128/1703 | 0.01 | <0.5 | 20 | 118 | 3.78 | 31 | 980 | 0.9 | <2 | 1.5 | 0.5 | 12 | 49 | 34 | 3.07 | 10 | 0.77 | 20 | 0.69 | 582 |
| 2132/1439 | 0.01 | <0.5 | 14 | 64 | 5.23 | 13 | 1030 | 1.1 | <2 | 0.72 | <0.5 | 8 | 57 | 26 | 2.9 | 10 | 1.06 | 30 | 0.64 | 294 |
| 2155/5348 | 0.02 | <0.5 | 55 | 135 | 6.05 | 24 | 810 | 1.5 | <2 | 1.02 | 0.8 | 10 | 60 | 26 | 3.14 | 10 | 1.88 | 40 | 0.69 | 700 |
| 2157/1737 | <0.01 | <0.5 | 26 | 95 | 4.42 | 29 | 900 | 1 | <2 | 0.99 | <0.5 | 5 | 55 | 14 | 2.45 | 10 | 1.01 | 30 | 0.64 | 231 |
| 2160/1474 | <0.01 | <0.5 | 13 | 60 | 4.44 | 11 | 780 | 0.9 | <2 | 0.64 | <0.5 | 8 | 49 | 15 | 2.87 | 10 | 0.88 | 30 | 0.56 | 279 |
| 2163/1884 | 0.02 | <0.5 | 31 | 127 | 4.29 | 68 | 840 | 1 | <2 | 1.7 | 0.7 | 11 | 62 | 25 | 3.9 | 10 | 0.95 | 20 | 0.87 | 2060 |
| 2190/1775 | <0.01 | <0.5 | 19 | 127 | 3.96 | 20 | 850 | 0.9 | <2 | 1.13 | 0.5 | 11 | 52 | 19 | 2.92 | 10 | 0.85 | 30 | 0.66 | 470 |
| 2193/1485 | <0.01 | <0.5 | 10 | 56 | 3.23 | <5 | 610 | 0.6 | <2 | 0.65 | 0.5 | 2 | 36 | 15 | 0.61 | 10 | 0.77 | 20 | 0.24 | 139 |
| 2195/5802 | 0.02 | 3.2 | 71 | 117 | 3.79 | 34 | 770 | 0.8 | <2 | 2.36 | 1 | 10 | 49 | 35 | 2.74 | 10 | 0.88 | 20 | 1.18 | 688 |
| 2197/5602 | | | | | | | | | | | | | | | | | | | | |
| 2200/5498 | 0.02 | <0.5 | 19 | 98 | 4.95 | 20 | 930 | 1.1 | <2 | 1.24 | <0.5 | 10 | 61 | 34 | 2.58 | 10 | 1.09 | 30 | 0.78 | 359 |
| 2201/5698 | 0.01 | 0.6 | 21 | 109 | 4.08 | 33 | 900 | 0.9 | <2 | 1.76 | 0.7 | 11 | 54 | 49 | 2.92 | 10 | 0.92 | 30 | 0.95 | 556 |
| 2203/5313 | 0.03 | 1 | 86 | 171 | 5.83 | 24 | 780 | 1.4 | <2 | 1.34 | 0.6 | 6 | 58 | 25 | 2.89 | 20 | 1.76 | 40 | 0.67 | 328 |
| 2212/1809 | 0.01 | <0.5 | 22 | 130 | 4.55 | 11 | 1000 | 1.1 | <2 | 1.1 | 0.8 | 6 | 60 | 41 | 2.3 | 10 | 1.06 | 30 | 0.69 | 232 |
| 2216/1964 | 0.01 | <0.5 | 12 | 104 | 4.3 | 22 | 950 | 1 | <2 | 1.24 | 0.6 | 9 | 52 | 31 | 3.08 | 10 | 0.94 | 20 | 0.6 | 455 |
| 2232/2008 | <0.01 | <0.5 | 7 | 63 | 1.77 | 12 | 550 | <0.5 | <2 | 3.26 | 0.8 | 8 | 24 | 32 | 1.38 | <10 | 0.35 | 10 | 0.47 | 757 |
| 2237/5283 | 0.02 | 0.7 | 57 | 124 | 5.3 | 25 | 710 | 1.2 | <2 | 1.14 | 0.7 | 9 | 51 | 20 | 2.67 | 10 | 1.56 | 40 | 0.61 | 767 |
| 2242/1537 | <0.01 | <0.5 | 14 | 55 | 4.74 | 13 | 780 | 0.8 | <2 | 0.67 | <0.5 | 6 | 53 | 12 | 2.81 | 10 | 0.87 | 30 | 0.52 | 275 |
| 2242/2350 | 0.01 | <0.5 | 17 | 88 | 5.31 | 20 | 1080 | 1.1 | <2 | 1.03 | <0.5 | 12 | 58 | 17 | 3.02 | 10 | 0.86 | 30 | 0.65 | 339 |
| 2254/1858 | 0.02 | <0.5 | 18 | 135 | 4.3 | 34 | 920 | 1 | <2 | 1.02 | 0.6 | 8 | 62 | 26 | 2.94 | 10 | 1.01 | 30 | 0.64 | 354 |
| 2264/2048 | <0.01 | <0.5 | 19 | 105 | 5.02 | 30 | 1150 | 1 | <2 | 1.34 | <0.5 | 13 | 63 | 32 | 3.63 | 10 | 0.81 | 30 | 0.74 | 427 |
| 2279/5251 | 0.02 | <0.5 | 40 | 127 | 5.76 | 16 | 810 | 1.4 | <2 | 1.15 | <0.5 | 9 | 57 | 26 | 2.84 | 10 | 1.69 | 40 | 0.68 | 496 |
| 2284/1565 | 0.01 | <0.5 | 15 | 139 | 5.29 | 16 | 920 | 1 | <2 | 0.7 | <0.5 | 9 | 68 | 14 | 3.01 | 10 | 1.05 | 30 | 0.59 | 315 |
| 2295/1886 | <0.01 | <0.5 | 15 | 117 | 4.06 | 28 | 880 | 0.9 | <2 | 2.15 | 0.7 | 8 | 53 | 57 | 2.7 | 10 | 0.78 | 20 | 0.66 | 314 |
| 2301/2398 | 0.02 | <0.5 | 15 | 135 | 4.98 | 37 | 1070 | 1.2 | <2 | 0.66 | <0.5 | 11 | 60 | 45 | 3.37 | 10 | 1.12 | 30 | 0.74 | 406 |
| 2306/2074 | <0.01 | <0.5 | 15 | 119 | 4.08 | 24 | 1000 | 1 | <2 | 1.39 | 0.6 | 11 | 51 | 47 | 3.02 | 10 | 0.85 | 30 | 0.72 | 531 |
| 2316/5218 | 0.01 | 0.6 | 54 | 138 | 5.85 | 34 | 810 | 1.4 | <2 | 0.99 | 0.5 | 9 | 60 | 26 | 3.09 | 10 | 1.78 | 50 | 0.69 | 304 |
| 2321/1597 | 0.01 | <0.5 | 16 | 104 | 5.29 | 5 | 1290 | 1.2 | <2 | 1.08 | 0.5 | 9 | 65 | 30 | 1.94 | 10 | 1.22 | 30 | 0.72 | 268 |
| 2323/2429 | 0.02 | <0.5 | 20 | 110 | 4.69 | 28 | 1070 | 1.1 | <2 | 1.22 | <0.5 | 11 | 60 | 41 | 3.34 | 10 | 1.02 | 30 | 0.76 | 448 |
| 2333/2123 | 0.01 | <0.5 | 17 | 130 | 3.59 | 47 | 850 | 0.9 | <2 | 1.46 | 1.1 | 13 | 58 | 53 | 3.25 | 10 | 0.68 | 30 | 0.72 | 662 |
| 2346/1897 | <0.01 | <0.5 | 50 | 271 | 5.53 | 87 | 1110 | 1.5 | <2 | 0.93 | 2 | 18 | 82 | 92 | 4.52 | 10 | 1.29 | 30 | 0.69 | 615 |
| 2347/2453 | 0.02 | <0.5 | 21 | 104 | 4.31 | 30 | 1000 | 1 | <2 | 1.63 | 0.5 | 14 | 55 | 48 | 3.48 | 10 | 0.83 | 30 | 0.75 | 855 |
| 2350/5100 | <0.01 | <0.5 | 68 | 180 | 6.32 | 23 | 1060 | 1.6 | 3 | 1.31 | 0.8 | 11 | 72 | 38 | 3.25 | 10 | 1.78 | 40 | 0.76 | 511 |
| 2358/5188 | 0.01 | 0.5 | 52 | 127 | 5.78 | 32 | 790 | 1.4 | <2 | 1.09 | <0.5 | 7 | 60 | 21 | 3 | 10 | 1.74 | 40 | 0.68 | 324 |
| 2367/2155 | 0.01 | <0.5 | 11 | 85 | 3.63 | 12 | 870 | 0.8 | <2 | 2.05 | 0.6 | 8 | 48 | 28 | 2 | 10 | 0.82 | 20 | 0.55 | 1390 |
| 2374/1610 | 0.01 | <0.5 | 13 | 82 | 4.37 | 11 | 940 | 1 | <2 | 1.14 | <0.5 | 8 | 53 | 19 | 1.92 | 10 | 0.96 | 30 | 0.6 | 357 |
| 2388/1930 | 0.01 | <0.5 | 17 | 128 | 5.18 | 26 | 1130 | 1.2 | <2 | 1.08 | 0.6 | 11 | 68 | 36 | 3.27 | 10 | 1.16 | 30 | 0.72 | 482 |
| 2396/5599 | <0.01 | <0.5 | 18 | 86 | 4.23 | 20 | 950 | 1 | <2 | 1.57 | 0.6 | 11 | 49 | 45 | 2.83 | 10 | 0.9 | 20 | 0.65 | 449 |
| 2397/5152 | 0.02 | <0.5 | 55 | 147 | 5.06 | 37 | 780 | 1.2 | <2 | 1.05 | 0.9 | 10 | 52 | 20 | 3.03 | 10 | 1.44 | 40 | 0.64 | 819 |
| 2398/5801 | <0.01 | <0.5 | 12 | 62 | 3.6 | <5 | 730 | 0.8 | <2 | 2.04 | 0.5 | 5 | 46 | 36 | 1.48 | 10 | 0.76 | 20 | 0.57 | 223 |
| 2401/5696 | 0.03 | 0.5 | 14 | 70 | 3.48 | 16 | 870 | 0.8 | <2 | 2.64 | 0.6 | 7 | 44 | 92 | 1.95 | 10 | 0.77 | 20 | 0.6 | 285 |
| 2402/2503 | 0.02 | <0.5 | 10 | 69 | 2.74 | 16 | 770 | 0.6 | <2 | 3.11 | <0.5 | 5 | 37 | 64 | 1.85 | <10 | 0.58 | 20 | 0.59 | 400 |
| 2402/5502 | 0.02 | <0.5 | 19 | 93 | 4.38 | 27 | 860 | 1 | <2 | 1.27 | <0.5 | 13 | 54 | 34 | 2.84 | 10 | 0.92 | 30 | 0.71 | 760 |
| 2409/5118 | 0.02 | 0.5 | 56 | 133 | 5.33 | 24 | 820 | 1.3 | <2 | 1.22 | 0.6 | 10 | 56 | 20 | 3 | 10 | 1.57 | 30 | 0.64 | 899 |

| SampleID | Mo_ppm | Na_pct | Ni_ppm | P_ppm | S_pct | Sb_ppm | Sc_ppm | Sr_ppm | Th_ppm | Ti_pct | Tl_ppm | U_ppm | V_ppm | W_ppm |
|-----------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| 2091/4402 | <1 | 0.77 | 22 | 650 | 0.09 | 8 | 9 | 120 | <20 | 0.33 | <10 | <10 | 93 | <10 |
| 2100/4197 | <1 | 0.94 | 36 | 790 | 0.01 | <5 | 11 | 149 | <20 | 0.34 | <10 | <10 | 105 | <10 |
| 2100/4303 | <1 | 0.76 | 36 | 810 | 0.04 | <5 | 11 | 115 | <20 | 0.35 | <10 | <10 | 115 | <10 |
| 2100/4352 | <1 | 0.75 | 27 | 740 | 0.06 | <5 | 10 | 107 | <20 | 0.34 | <10 | <10 | 110 | <10 |
| 2100/4502 | 1 | 0.79 | 46 | 820 | 0.01 | 5 | 13 | 123 | <20 | 0.37 | <10 | <10 | 138 | <10 |
| 2110/1399 | <1 | 0.77 | 14 | 280 | 0.01 | <5 | 7 | 108 | <20 | 0.35 | <10 | <10 | 85 | <10 |
| 2121/5373 | <1 | 0.81 | 23 | 460 | 0.03 | 5 | 10 | 146 | <20 | 0.34 | <10 | <10 | 88 | <10 |
| 2128/1703 | 1 | 0.62 | 31 | 780 | 0.05 | <5 | 9 | 116 | <20 | 0.31 | <10 | <10 | 89 | <10 |
| 2132/1439 | <1 | 1.04 | 27 | 330 | 0.01 | <5 | 10 | 152 | <20 | 0.35 | <10 | <10 | 106 | <10 |
| 2155/5348 | <1 | 0.74 | 26 | 570 | 0.03 | <5 | 11 | 130 | 20 | 0.34 | <10 | <10 | 88 | <10 |
| 2157/1737 | 2 | 0.81 | 17 | 930 | 0.01 | <5 | 9 | 134 | <20 | 0.33 | <10 | <10 | 102 | <10 |
| 2160/1474 | <1 | 0.81 | 21 | 360 | 0.01 | <5 | 8 | 115 | <20 | 0.33 | <10 | <10 | 97 | <10 |
| 2163/1884 | 3 | 0.53 | 29 | 1100 | 0.08 | <5 | 11 | 107 | <20 | 0.32 | <10 | <10 | 114 | <10 |
| 2190/1775 | 2 | 0.65 | 26 | 800 | 0.03 | <5 | 9 | 111 | <20 | 0.36 | <10 | <10 | 100 | <10 |
| 2193/1485 | <1 | 0.81 | 11 | 230 | 0.02 | <5 | 6 | 112 | <20 | 0.39 | <10 | <10 | 64 | <10 |
| 2195/5802 | 1 | 0.68 | 27 | 870 | 0.03 | 7 | 9 | 118 | <20 | 0.36 | <10 | <10 | 89 | <10 |
| 2197/5602 | | | | | | | | | | | | | | |
| 2200/5498 | <1 | 0.82 | 29 | 720 | 0.02 | <5 | 11 | 123 | <20 | 0.33 | <10 | <10 | 107 | <10 |
| 2201/5698 | 1 | 0.7 | 34 | 880 | 0.02 | <5 | 9 | 109 | <20 | 0.3 | <10 | <10 | 94 | <10 |
| 2203/5313 | <1 | 0.77 | 25 | 650 | 0.04 | <5 | 11 | 143 | 20 | 0.36 | 10 | <10 | 87 | <10 |
| 2212/1809 | 1 | 0.74 | 25 | 950 | 0.04 | <5 | 10 | 127 | <20 | 0.35 | <10 | <10 | 115 | <10 |
| 2216/1964 | 1 | 0.8 | 29 | 820 | 0.04 | <5 | 9 | 140 | <20 | 0.26 | <10 | <10 | 94 | <10 |
| 2232/2008 | 1 | 0.3 | 19 | 1140 | 0.22 | <5 | 4 | 127 | <20 | 0.12 | <10 | <10 | 35 | <10 |
| 2237/5283 | <1 | 0.75 | 23 | 590 | 0.03 | <5 | 10 | 128 | 20 | 0.36 | <10 | <10 | 78 | <10 |
| 2242/1537 | <1 | 0.93 | 19 | 260 | 0.01 | <5 | 8 | 128 | <20 | 0.37 | <10 | <10 | 108 | <10 |
| 2242/2350 | <1 | 1.07 | 27 | 220 | 0.01 | <5 | 10 | 163 | <20 | 0.37 | <10 | <10 | 110 | <10 |
| 2254/1858 | 2 | 0.69 | 29 | 1020 | 0.02 | <5 | 9 | 120 | <20 | 0.35 | <10 | <10 | 111 | <10 |
| 2264/2048 | 1 | 0.74 | 36 | 380 | 0.02 | <5 | 10 | 127 | <20 | 0.39 | <10 | <10 | 118 | <10 |
| 2279/5251 | <1 | 0.79 | 26 | 630 | 0.03 | <5 | 11 | 136 | 20 | 0.35 | <10 | <10 | 86 | <10 |
| 2284/1565 | 1 | 1.02 | 24 | 360 | 0.01 | <5 | 9 | 140 | <20 | 0.37 | <10 | <10 | 114 | <10 |
| 2295/1886 | 1 | 0.58 | 38 | 620 | 0.1 | <5 | 9 | 134 | <20 | 0.3 | <10 | <10 | 92 | <10 |
| 2301/2398 | <1 | 0.68 | 36 | 370 | 0.01 | 5 | 11 | 101 | <20 | 0.38 | <10 | <10 | 124 | <10 |
| 2306/2074 | 1 | 0.72 | 35 | 880 | 0.03 | <5 | 9 | 123 | <20 | 0.29 | <10 | <10 | 94 | <10 |
| 2316/5218 | <1 | 0.75 | 25 | 650 | 0.03 | <5 | 11 | 123 | 20 | 0.36 | <10 | <10 | 90 | <10 |
| 2321/1597 | <1 | 0.94 | 25 | 810 | 0.12 | <5 | 10 | 158 | <20 | 0.34 | <10 | <10 | 115 | <10 |
| 2323/2429 | 1 | 0.67 | 32 | 710 | 0.02 | <5 | 11 | 118 | <20 | 0.36 | 10 | <10 | 117 | <10 |
| 2333/2123 | 1 | 0.63 | 45 | 840 | 0.03 | <5 | 9 | 113 | <20 | 0.42 | <10 | <10 | 92 | <10 |
| 2346/1897 | 7 | 0.45 | 63 | 850 | 0.05 | 6 | 13 | 96 | <20 | 0.32 | <10 | <10 | 149 | <10 |
| 2347/2453 | <1 | 0.65 | 36 | 540 | 0.04 | <5 | 11 | 124 | <20 | 0.34 | <10 | <10 | 104 | <10 |
| 2350/5100 | 1 | 0.82 | 32 | 710 | 0.03 | <5 | 12 | 140 | 20 | 0.37 | <10 | <10 | 110 | <10 |
| 2358/5188 | <1 | 0.75 | 22 | 550 | 0.03 | <5 | 11 | 127 | 20 | 0.35 | <10 | <10 | 87 | <10 |
| 2367/2155 | 1 | 0.66 | 25 | 1070 | 0.1 | <5 | 7 | 150 | <20 | 0.25 | <10 | <10 | 71 | <10 |
| 2374/1610 | 1 | 0.9 | 21 | 800 | 0.06 | <5 | 9 | 149 | <20 | 0.32 | <10 | <10 | 95 | <10 |
| 2388/1930 | 1 | 0.79 | 34 | 560 | 0.02 | <5 | 11 | 137 | <20 | 0.34 | <10 | <10 | 124 | <10 |
| 2396/5599 | <1 | 0.78 | 31 | 740 | 0.05 | <5 | 9 | 140 | <20 | 0.3 | <10 | <10 | 89 | <10 |
| 2397/5152 | <1 | 0.66 | 27 | 620 | 0.02 | <5 | 10 | 113 | 20 | 0.35 | <10 | <10 | 86 | <10 |
| 2398/5801 | <1 | 0.73 | 20 | 580 | 0.09 | <5 | 8 | 136 | <20 | 0.27 | <10 | <10 | 70 | <10 |
| 2401/5696 | <1 | 0.53 | 31 | 630 | 0.09 | <5 | 8 | 124 | <20 | 0.2 | <10 | <10 | 68 | <10 |
| 2402/2503 | <1 | 0.44 | 27 | 820 | 0.12 | <5 | 6 | 149 | <20 | 0.18 | <10 | <10 | 55 | <10 |
| 2402/5502 | 1 | 0.82 | 26 | 820 | 0.02 | 8 | 10 | 126 | <20 | 0.34 | <10 | <10 | 99 | <10 |
| 2409/5118 | <1 | 0.66 | 28 | 630 | 0.03 | <5 | 10 | 122 | 20 | 0.34 | 10 | <10 | 86 | <10 |

| SampleID | Au_ppm | Ag_ppm | Pb_ppm | Zn_ppm | Al_pct | Ars_ppm | Ba_ppm | Be_ppm | Bi_ppm | Ca_pct | Cd_ppm | Co_ppm | Cr_ppm | Cu_ppm | Fe_pct | Ga_ppm | K_pct | La_ppm | Mg_pct | Mn_ppm | |
|-----------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|--|
| 2418/1972 | <0.01 | <0.5 | 20 | 142 | 4.63 | 37 | 960 | 1 | <2 | 1.34 | 1.2 | 13 | 58 | 35 | 3.04 | 10 | 0.96 | 30 | 0.66 | 492 | |
| 2419/1644 | 0.01 | <0.5 | 9 | 55 | 3.5 | 6 | 720 | 0.7 | <2 | 1.08 | <0.5 | 4 | 42 | 8 | 1.4 | 10 | 0.73 | 30 | 0.53 | 221 | |
| 2421/2175 | <0.01 | <0.5 | 17 | 132 | 4.32 | 14 | 1040 | 1 | <2 | 1.94 | 0.5 | 8 | 57 | 28 | 2.32 | 10 | 1.01 | 20 | 0.67 | 616 | |
| 2437/5131 | 0.02 | 0.6 | 50 | 156 | 5.88 | 28 | 880 | 1.4 | <2 | 1.47 | 0.7 | 10 | 61 | 23 | 2.9 | 10 | 1.75 | 40 | 0.69 | 613 | |
| 2445/2011 | <0.01 | <0.5 | 26 | 207 | 5.64 | 72 | 980 | 1.3 | <2 | 0.86 | 1.1 | 15 | 79 | 67 | 4.72 | 10 | 1.09 | 30 | 0.8 | 358 | |
| 2445/5133 | <0.01 | <0.5 | 34 | 124 | 5.24 | 24 | 760 | 1.2 | 3 | 1.57 | 0.9 | 10 | 57 | 24 | 2.71 | <10 | 1.36 | 30 | 0.63 | 701 | |
| 2452/2550 | 0.01 | <0.5 | 3 | 34 | 2.4 | 10 | 760 | <0.5 | <2 | 4.15 | 0.7 | 3 | 29 | 30 | 0.89 | <10 | 0.45 | 10 | 0.49 | 734 | |
| 2454/1668 | 0.01 | <0.5 | 18 | 157 | 5.47 | 30 | 1180 | 1.4 | <2 | 0.86 | 1.1 | 9 | 72 | 46 | 2.65 | 10 | 1.29 | 40 | 0.76 | 229 | |
| 2458/5151 | | | | | | | | | | | | | | | | | | | | | |
| 2460/2205 | <0.01 | <0.5 | 16 | 127 | 4.9 | 22 | 1130 | 1.2 | <2 | 0.97 | 0.6 | 13 | 60 | 36 | 3.36 | 10 | 1.13 | 30 | 0.69 | 814 | |
| 2469/5189 | 0.01 | <0.5 | 38 | 184 | 5.07 | 27 | 750 | 1.2 | <2 | 1.24 | 0.7 | 9 | 52 | 18 | 2.83 | 10 | 1.38 | 30 | 0.66 | 590 | |
| 2475/5252 | 0.23 | 1.1 | 74 | 289 | 5.25 | 33 | 860 | 1.2 | <2 | 1.21 | 2.1 | 12 | 57 | 20 | 3.09 | 10 | 1.44 | 30 | 0.63 | 993 | |
| 2489/2249 | 0.01 | <0.5 | 15 | 103 | 4.74 | 10 | 980 | 1.1 | <2 | 1.43 | 0.5 | 6 | 60 | 24 | 1.93 | 10 | 1.1 | 30 | 0.67 | 227 | |
| 2494/2044 | 0.01 | <0.5 | 17 | 68 | 5.76 | 13 | 1020 | 1.1 | <2 | 0.91 | <0.5 | 6 | 64 | 12 | 2.53 | 10 | 1.27 | 30 | 0.7 | 244 | |
| 2498/1705 | <0.01 | <0.5 | 17 | 113 | 5.61 | 21 | 1170 | 1.2 | <2 | 1.15 | <0.5 | 10 | 70 | 30 | 3.18 | 10 | 1.24 | 30 | 0.77 | 524 | |
| 2498/2605 | 0.03 | <0.5 | 3 | 27 | 0.65 | 7 | 510 | <0.5 | <2 | 4.56 | <0.5 | 2 | 12 | 27 | 0.51 | <10 | 0.1 | <10 | 0.48 | 221 | |
| 2500/5287 | 0.02 | 1.2 | 80 | 373 | 5.57 | 40 | 970 | 1.4 | <2 | 1.33 | 2.4 | 9 | 67 | 40 | 3.06 | 10 | 1.65 | 40 | 0.69 | 842 | |
| 2518/2277 | 0.01 | <0.5 | 16 | 106 | 5.64 | 16 | 1090 | 1.3 | <2 | 1.11 | <0.5 | 8 | 67 | 29 | 2.47 | 10 | 1.31 | 30 | 0.76 | 216 | |
| 2521/1726 | 0.01 | <0.5 | 19 | 126 | 5.74 | 23 | 1360 | 1.4 | <2 | 1.04 | 0.9 | 14 | 70 | 48 | 3.55 | 10 | 1.34 | 30 | 0.81 | 728 | |
| 2526/2076 | <0.01 | <0.5 | 19 | 124 | 5.73 | 19 | 1310 | 1.4 | <2 | 0.98 | 0.6 | 12 | 75 | 47 | 3.18 | 10 | 1.32 | 30 | 0.79 | 408 | |
| 2549/2649 | 0.01 | 0.7 | 11 | 107 | 4.31 | 102 | 910 | 0.9 | <2 | 1.41 | 0.5 | 4 | 56 | 21 | 2.02 | 10 | 1.01 | 30 | 0.63 | 314 | |
| 2555/2116 | <0.01 | <0.5 | 17 | 106 | 4.81 | 25 | 1140 | 1.1 | <2 | 1.18 | <0.5 | 11 | 60 | 40 | 3.14 | 10 | 1.09 | 30 | 0.69 | 476 | |
| 2557/2326 | 0.01 | <0.5 | 15 | 107 | 4.85 | 10 | 1140 | 1.1 | <2 | 1.5 | 0.6 | 8 | 66 | 26 | 2.03 | 10 | 1.14 | 30 | 0.7 | 483 | |
| 2574/1772 | 0.01 | <0.5 | 18 | 113 | 4.93 | 22 | 1100 | 1.2 | <2 | 0.99 | 0.8 | 8 | 61 | 55 | 2.37 | 10 | 1.08 | 30 | 0.71 | 219 | |
| 2594/2357 | <0.01 | <0.5 | 6 | 20 | 1.45 | 11 | 400 | 0.5 | <2 | 4.07 | 0.6 | 6 | 21 | 44 | 1.45 | <10 | 0.26 | 10 | 0.36 | 372 | |
| 2595/2701 | 0.02 | <0.5 | 17 | 172 | 5.3 | 58 | 1020 | 1.2 | <2 | 0.9 | <0.5 | 15 | 81 | 22 | 3.82 | 10 | 1.16 | 20 | 0.9 | 546 | |
| 2597/2143 | 0.07 | <0.5 | 18 | 108 | 4.7 | 18 | 1100 | 1.1 | <2 | 0.92 | <0.5 | 10 | 59 | 37 | 2.96 | 10 | 1.13 | 30 | 0.68 | 352 | |
| 2614/1805 | 0.01 | <0.5 | 12 | 73 | 4.58 | 12 | 980 | 1 | <2 | 0.7 | <0.5 | 8 | 61 | 27 | 2.63 | 10 | 0.91 | 30 | 0.64 | 304 | |
| 2631/2389 | <0.01 | <0.5 | 17 | 67 | 4.13 | 39 | 850 | 0.9 | <2 | 1.44 | 0.5 | 7 | 53 | 23 | 2.95 | 10 | 0.88 | 30 | 0.56 | 424 | |
| 2637/2173 | 0.01 | <0.5 | 19 | 118 | 5.12 | 22 | 1170 | 1.3 | <2 | 0.73 | 0.5 | 9 | 67 | 31 | 2.85 | 10 | 1.31 | 30 | 0.73 | 302 | |
| 2639/1834 | 0.01 | <0.5 | 13 | 81 | 5.19 | 19 | 900 | 1 | <2 | 0.78 | <0.5 | 9 | 59 | 19 | 3.22 | 10 | 0.96 | 30 | 0.68 | 296 | |
| 2666/2419 | <0.01 | <0.5 | 11 | 105 | 2.53 | 16 | 620 | 0.6 | <2 | 3.09 | 1 | 7 | 31 | 37 | 1.71 | 10 | 0.53 | 10 | 0.56 | 1090 | |
| 2674/2205 | <0.01 | 0.6 | 15 | 110 | 4.56 | 30 | 1000 | 1.1 | <2 | 1.41 | 0.6 | 9 | 59 | 39 | 3.53 | 10 | 1.04 | 30 | 0.72 | 400 | |
| 2695/1867 | 0.01 | <0.5 | 11 | 53 | 4.53 | 11 | 790 | 0.9 | <2 | 0.6 | <0.5 | 3 | 63 | 23 | 1.71 | 10 | 1.08 | 30 | 0.34 | 165 | |
| 2712/1907 | 0.01 | <0.5 | 20 | 113 | 5.39 | 17 | 1200 | 1.3 | <2 | 1.05 | 0.5 | 9 | 72 | 46 | 2.72 | 10 | 1.28 | 30 | 0.75 | 309 | |
| 2713/2453 | <0.01 | <0.5 | 22 | 118 | 5.34 | 45 | 1040 | 1.3 | <2 | 1.11 | 0.8 | 10 | 69 | 42 | 3.64 | 10 | 1.2 | 30 | 0.74 | 418 | |
| 2721/2230 | 0.01 | <0.5 | 15 | 99 | 4.31 | 27 | 970 | 1.1 | <2 | 2.11 | 0.8 | 11 | 55 | 49 | 2.75 | 10 | 1.01 | 30 | 0.71 | 753 | |
| 2745/1956 | 0.03 | <0.5 | 23 | 127 | 5.27 | 31 | 1200 | 1.3 | <2 | 0.88 | <0.5 | 10 | 69 | 47 | 3.22 | 10 | 1.26 | 30 | 0.77 | 480 | |
| 2752/2472 | 0.01 | <0.5 | 14 | 103 | 5.38 | 17 | 1330 | 1.3 | <2 | 1.89 | 0.9 | 11 | 81 | 53 | 3.07 | 10 | 1.31 | 20 | 0.84 | 1025 | |
| 2758/2269 | 0.03 | <0.5 | 25 | 152 | 6.06 | 49 | 1300 | 1.5 | <2 | 0.94 | 0.6 | 12 | 83 | 58 | 3.73 | 10 | 1.47 | 40 | 0.87 | 349 | |
| 2771/2965 | 0.01 | <0.5 | 23 | 90 | 5.93 | 15 | 840 | 1.2 | <2 | 1.28 | <0.5 | 12 | 68 | 31 | 3.37 | 10 | 1.24 | 30 | 0.98 | 371 | |
| 2781/1985 | 0.01 | <0.5 | 24 | 144 | 5.78 | 60 | 1190 | 1.3 | <2 | 1.16 | 0.8 | 12 | 79 | 43 | 3.5 | 10 | 1.3 | 30 | 0.82 | 619 | |
| 2789/2299 | <0.01 | <0.5 | 23 | 114 | 5.53 | 20 | 1180 | 1.3 | <2 | 1.14 | 0.8 | 12 | 69 | 45 | 3.28 | 10 | 1.23 | 30 | 0.79 | 511 | |
| 2796/4301 | <0.01 | 0.5 | 17 | 78 | 5.22 | 26 | 980 | 1.2 | <2 | 0.72 | <0.5 | 10 | 65 | 44 | 3.28 | 10 | 1.17 | 30 | 0.76 | 477 | |
| 2797/4047 | <0.01 | <0.5 | 16 | 133 | 5.59 | 19 | 1040 | 1.3 | <2 | 0.87 | <0.5 | 12 | 64 | 31 | 3.15 | 10 | 1.35 | 30 | 0.72 | 530 | |
| 2799/4200 | 0.01 | <0.5 | 25 | 92 | 5.18 | 33 | 920 | 1.3 | <2 | 0.7 | <0.5 | 13 | 69 | 38 | 3.48 | 10 | 1.19 | 30 | 0.79 | 718 | |
| 2799/4344 | 0.01 | <0.5 | 26 | 99 | 5.22 | 29 | 990 | 1.2 | <2 | 1.28 | <0.5 | 12 | 70 | 24 | 3.31 | 10 | 1.31 | 30 | 0.87 | 508 | |
| 2800/4099 | <0.01 | 0.5 | 15 | 83 | 4.94 | 26 | 870 | 1.1 | <2 | 1.12 | <0.5 | 9 | 52 | 17 | 2.54 | 10 | 1.11 | 30 | 0.57 | 729 | |
| 2801/2499 | <0.01 | <0.5 | 16 | 86 | 5.58 | 22 | 980 | 1.2 | <2 | 1.03 | <0.5 | 10 | 69 | 26 | 3.08 | 10 | 1.16 | 30 | 0.73 | 428 | |
| 2801/4149 | 0.04 | <0.5 | 14 | 62 | 4.15 | 18 | 630 | 0.8 | <2 | 0.98 | <0.5 | 4 | 48 | 10 | 2.32 | 10 | 0.9 | 30 | 0.57 | 309 | |
| 2805/4251 | <0.01 | <0.5 | 18 | 60 | 4.67 | 31 | 870 | 1 | <2 | 1.02 | <0.5 | 9 | 58 | 26 | 2.88 | 10 | 0.91 | 30 | 0.66 | 405 | |

| SampleID | Mo_ppm | Na_pct | Ni_ppm | P_ppm | S_pct | Sb_ppm | Sc_ppm | Sr_ppm | Th_ppm | Ti_pct | Tl_ppm | U_ppm | V_ppm | W_ppm |
|-----------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| 2418/1972 | 2 | 0.77 | 34 | 740 | 0.03 | <5 | 10 | 141 | <20 | 0.31 | <10 | <10 | 102 | <10 |
| 2419/1644 | <1 | 0.74 | 16 | 850 | 0.05 | <5 | 7 | 124 | <20 | 0.33 | <10 | <10 | 79 | <10 |
| 2421/2175 | 2 | 0.61 | 26 | 1080 | 0.08 | <5 | 9 | 136 | <20 | 0.28 | <10 | <10 | 96 | <10 |
| 2437/5131 | <1 | 0.74 | 23 | 590 | 0.05 | <5 | 11 | 145 | 20 | 0.36 | <10 | <10 | 92 | <10 |
| 2445/2011 | 5 | 0.63 | 56 | 860 | 0.03 | <5 | 13 | 105 | <20 | 0.39 | <10 | <10 | 168 | <10 |
| 2445/5133 | 1 | 0.77 | 24 | 610 | 0.05 | 8 | 10 | 155 | <20 | 0.32 | <10 | <10 | 84 | <10 |
| 2452/2550 | <1 | 0.47 | 9 | 680 | 0.11 | <5 | 4 | 157 | <20 | 0.19 | <10 | <10 | 41 | <10 |
| 2454/1668 | 2 | 0.79 | 33 | 910 | 0.02 | <5 | 12 | 129 | <20 | 0.38 | <10 | <10 | 140 | <10 |
| 2458/5151 | | | | | | | | | | | | | | |
| 2460/2205 | 1 | 0.71 | 36 | 880 | 0.02 | <5 | 11 | 121 | <20 | 0.32 | <10 | <10 | 120 | <10 |
| 2469/5189 | <1 | 0.74 | 23 | 500 | 0.03 | 6 | 10 | 142 | <20 | 0.33 | 10 | <10 | 85 | <10 |
| 2475/5252 | <1 | 0.69 | 27 | 470 | 0.03 | 5 | 10 | 122 | 20 | 0.35 | <10 | <10 | 90 | <10 |
| 2489/2249 | <1 | 0.78 | 24 | 830 | 0.06 | <5 | 9 | 144 | <20 | 0.32 | <10 | <10 | 103 | <10 |
| 2494/2044 | <1 | 1.19 | 18 | 650 | 0.01 | <5 | 10 | 174 | <20 | 0.38 | <10 | <10 | 116 | <10 |
| 2498/1705 | 1 | 0.87 | 29 | 820 | 0.02 | <5 | 11 | 151 | <20 | 0.35 | <10 | <10 | 126 | <10 |
| 2498/2605 | <1 | 0.1 | 12 | 690 | 0.2 | <5 | 2 | 128 | <20 | 0.04 | <10 | <10 | 11 | <10 |
| 2500/5287 | <1 | 0.69 | 32 | 750 | 0.03 | <5 | 11 | 125 | 20 | 0.36 | <10 | <10 | 98 | <10 |
| 2518/2277 | 1 | 0.97 | 29 | 750 | 0.05 | <5 | 11 | 157 | <20 | 0.34 | <10 | <10 | 120 | <10 |
| 2521/1726 | 1 | 0.83 | 44 | 860 | 0.02 | <5 | 12 | 142 | <20 | 0.35 | <10 | <10 | 137 | <10 |
| 2526/2076 | <1 | 0.78 | 39 | 790 | 0.02 | <5 | 12 | 134 | <20 | 0.34 | <10 | <10 | 136 | <10 |
| 2549/2649 | <1 | 0.89 | 21 | 920 | 0.08 | <5 | 9 | 159 | <20 | 0.33 | <10 | <10 | 93 | <10 |
| 2555/2116 | 1 | 0.73 | 36 | 620 | 0.02 | <5 | 10 | 128 | <20 | 0.35 | <10 | <10 | 115 | <10 |
| 2557/2326 | <1 | 0.8 | 24 | 790 | 0.12 | <5 | 10 | 150 | <20 | 0.31 | <10 | <10 | 105 | <10 |
| 2574/1772 | <1 | 0.76 | 35 | 670 | 0.02 | <5 | 11 | 128 | <20 | 0.33 | <10 | <10 | 120 | <10 |
| 2594/2357 | 2 | 0.2 | 19 | 1010 | 0.35 | <5 | 3 | 159 | <20 | 0.08 | <10 | <10 | 31 | <10 |
| 2595/2701 | 2 | 0.68 | 35 | 520 | 0.02 | <5 | 12 | 109 | <20 | 0.38 | <10 | <10 | 141 | <10 |
| 2597/2143 | 1 | 0.67 | 33 | 760 | 0.01 | <5 | 10 | 112 | <20 | 0.32 | <10 | <10 | 115 | <10 |
| 2614/1805 | <1 | 0.74 | 29 | 460 | 0.01 | <5 | 9 | 112 | <20 | 0.32 | <10 | <10 | 105 | <10 |
| 2631/2389 | 4 | 0.72 | 19 | 760 | 0.09 | <5 | 8 | 141 | <20 | 0.28 | <10 | <10 | 103 | <10 |
| 2637/2173 | 1 | 0.63 | 25 | 790 | 0.01 | <5 | 11 | 104 | <20 | 0.36 | <10 | <10 | 135 | <10 |
| 2639/1834 | 1 | 1 | 26 | 310 | 0.01 | <5 | 9 | 143 | <20 | 0.36 | <10 | <10 | 114 | <10 |
| 2666/2419 | 3 | 0.4 | 27 | 1150 | 0.2 | <5 | 5 | 167 | <20 | 0.15 | <10 | <10 | 55 | <10 |
| 2674/2205 | 1 | 0.64 | 27 | 780 | 0.05 | <5 | 10 | 121 | <20 | 0.31 | <10 | <10 | 107 | <10 |
| 2695/1867 | 2 | 0.72 | 12 | 1230 | 0.02 | <5 | 10 | 98 | <20 | 0.46 | <10 | <10 | 114 | <10 |
| 2712/1907 | 1 | 0.69 | 33 | 820 | 0.03 | <5 | 11 | 118 | <20 | 0.34 | <10 | <10 | 133 | <10 |
| 2713/2453 | 3 | 0.85 | 32 | 670 | 0.02 | <5 | 11 | 151 | <20 | 0.35 | <10 | <10 | 124 | <10 |
| 2721/2230 | 1 | 0.58 | 33 | 920 | 0.09 | <5 | 9 | 138 | <20 | 0.28 | <10 | <10 | 94 | <10 |
| 2745/1956 | 1 | 0.7 | 37 | 790 | 0.01 | <5 | 11 | 114 | <20 | 0.37 | <10 | <10 | 135 | <10 |
| 2752/2472 | 3 | 0.64 | 33 | 880 | 0.09 | <5 | 13 | 175 | <20 | 0.31 | <10 | <10 | 118 | <10 |
| 2758/2269 | 2 | 0.85 | 38 | 830 | 0.02 | <5 | 13 | 138 | <20 | 0.39 | <10 | <10 | 153 | <10 |
| 2771/2965 | 1 | 1.12 | 30 | 950 | 0.02 | 7 | 13 | 149 | <20 | 0.38 | <10 | <10 | 127 | <10 |
| 2781/1985 | 3 | 0.85 | 35 | 840 | 0.03 | <5 | 12 | 146 | <20 | 0.36 | <10 | <10 | 139 | <10 |
| 2789/2299 | <1 | 0.91 | 39 | 700 | 0.04 | 5 | 12 | 153 | <20 | 0.37 | <10 | <10 | 127 | <10 |
| 2796/4301 | <1 | 0.85 | 36 | 400 | 0.01 | <5 | 12 | 121 | <20 | 0.38 | <10 | <10 | 115 | <10 |
| 2797/4047 | <1 | 1.11 | 34 | 700 | 0.01 | 5 | 11 | 168 | <20 | 0.4 | <10 | <10 | 105 | <10 |
| 2799/4200 | <1 | 0.81 | 40 | 280 | 0.01 | <5 | 11 | 113 | <20 | 0.38 | <10 | <10 | 119 | <10 |
| 2799/4344 | <1 | 0.78 | 29 | 820 | 0.03 | <5 | 12 | 123 | <20 | 0.37 | <10 | <10 | 115 | <10 |
| 2800/4099 | <1 | 1.06 | 24 | 810 | 0.02 | <5 | 9 | 174 | <20 | 0.34 | <10 | <10 | 88 | <10 |
| 2801/2499 | 1 | 1.01 | 24 | 640 | 0.01 | <5 | 10 | 163 | <20 | 0.38 | <10 | <10 | 121 | <10 |
| 2801/4149 | <1 | 1.01 | 18 | 790 | 0.01 | <5 | 8 | 153 | <20 | 0.36 | <10 | <10 | 79 | <10 |
| 2805/4251 | <1 | 0.9 | 28 | 550 | 0.02 | <5 | 9 | 134 | <20 | 0.36 | <10 | <10 | 95 | <10 |

| SampleID | Au_ppm | Ag_ppm | Pb_ppm | Zn_ppm | Al_pct | Ars_ppm | Ba_ppm | Be_ppm | Bi_ppm | Ca_pct | Cd_ppm | Co_ppm | Cr_ppm | Cu_ppm | Fe_pct | Ga_ppm | K_pct | La_ppm | Mg_pct | Mn_ppm |
|-----------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|
| 2817/2024 | <0.01 | <0.5 | 17 | 113 | 4.99 | 25 | 1100 | 1.2 | <2 | 1.5 | <0.5 | 12 | 62 | 43 | 3.39 | 10 | 1.1 | 30 | 0.73 | 557 |
| 2829/2329 | <0.01 | <0.5 | 24 | 114 | 4.86 | 26 | 1070 | 1.1 | <2 | 1.77 | 1.5 | 13 | 67 | 45 | 2.99 | 10 | 1.06 | 30 | 0.73 | 1040 |
| 2854/2053 | <0.01 | <0.5 | 21 | 100 | 5.17 | 18 | 1050 | 1.2 | <2 | 0.98 | <0.5 | 10 | 65 | 33 | 3.04 | 10 | 1.18 | 30 | 0.73 | 315 |
| 2859/2372 | <0.01 | <0.5 | 12 | 73 | 4.61 | 10 | 860 | 0.9 | <2 | 1.98 | 0.8 | 8 | 55 | 22 | 2.27 | 10 | 0.97 | 30 | 0.7 | 340 |
| 2893/2088 | 0.07 | 0.5 | 6 | 41 | 1.67 | 10 | 470 | <0.5 | <2 | 4.04 | <0.5 | 4 | 20 | 30 | 1.04 | <10 | 0.33 | 10 | 0.53 | 355 |
| 2897/4351 | <0.01 | <0.5 | 17 | 75 | 5.51 | 19 | 1110 | 1.3 | <2 | 1.29 | <0.5 | 11 | 69 | 29 | 3.26 | 10 | 1.15 | 30 | 0.8 | 507 |
| 2898/2407 | 0.03 | 1.3 | 20 | 146 | 5.67 | 39 | 2060 | 1.4 | <2 | 0.79 | 2.3 | 8 | 74 | 72 | 2.87 | 10 | 1.37 | 30 | 0.64 | 272 |
| 2899/4051 | <0.01 | 0.5 | 21 | 103 | 6 | 35 | 1280 | 1.4 | <2 | 0.86 | <0.5 | 10 | 66 | 37 | 3.76 | 10 | 1.46 | 30 | 0.75 | 467 |
| 2899/4400 | <0.01 | 0.6 | 17 | 119 | 5.57 | 15 | 1170 | 1.3 | <2 | 1.18 | <0.5 | 9 | 69 | 27 | 2.57 | 10 | 1.29 | 30 | 0.78 | 277 |
| 2900/4000 | 0.10 | <0.5 | 14 | 83 | 5.32 | 17 | 890 | 1.1 | <2 | 0.93 | <0.5 | 8 | 63 | 20 | 2.65 | 10 | 1.27 | 30 | 0.7 | 311 |
| 2900/4149 | <0.01 | <0.5 | 15 | 69 | 4.72 | 13 | 810 | 1 | <2 | 1.06 | <0.5 | 7 | 54 | 28 | 2.62 | 10 | 1.12 | 30 | 0.67 | 373 |
| 2903/4202 | <0.01 | 0.9 | 16 | 76 | 4.92 | 21 | 980 | 1.1 | <2 | 1.05 | <0.5 | 8 | 60 | 37 | 2.95 | 10 | 1.1 | 30 | 0.69 | 419 |
| 2906/4101 | <0.01 | <0.5 | 14 | 79 | 5.02 | 8 | 890 | 1.2 | <2 | 0.81 | <0.5 | 10 | 56 | 35 | 2.84 | 10 | 1.14 | 30 | 0.64 | 387 |
| 2931/2120 | <0.01 | <0.5 | 19 | 121 | 5 | 18 | 1120 | 1.2 | <2 | 1.01 | <0.5 | 10 | 67 | 30 | 3.26 | 10 | 1.17 | 30 | 0.75 | 457 |
| 2939/2459 | 0.06 | <0.5 | 24 | 110 | 6.45 | 12 | 1720 | 1.6 | <2 | 0.71 | 0.5 | 9 | 88 | 25 | 2.98 | 20 | 1.81 | 40 | 0.69 | 482 |
| 2979/2138 | <0.01 | <0.5 | 18 | 101 | 4.63 | 29 | 990 | 1 | <2 | 1.53 | 0.9 | 9 | 60 | 53 | 2.67 | 10 | 0.99 | 30 | 0.72 | 411 |
| 2983/2490 | 0.01 | <0.5 | 22 | 187 | 6.07 | 21 | 2230 | 1.8 | <2 | 1.19 | 2 | 15 | 121 | 91 | 3.96 | 20 | 1.87 | 30 | 0.85 | 1370 |
| 2995/4004 | <0.01 | 0.5 | 18 | 70 | 4.67 | 30 | 980 | 1 | <2 | 1.07 | <0.5 | 10 | 53 | 18 | 2.74 | 10 | 0.96 | 30 | 0.56 | 1210 |
| 2997/4054 | <0.01 | <0.5 | 17 | 102 | 5.17 | 25 | 860 | 1.1 | <2 | 1.35 | <0.5 | 10 | 59 | 19 | 2.76 | 10 | 1.23 | 30 | 0.63 | 868 |
| 2998/4251 | <0.01 | 0.5 | 21 | 124 | 5.39 | 11 | 1360 | 1.2 | <2 | 1.42 | 0.5 | 9 | 72 | 49 | 2.79 | 10 | 1.23 | 30 | 0.86 | 413 |
| 3000/4150 | 0.01 | <0.5 | 13 | 57 | 4.95 | 17 | 920 | 1 | <2 | 1.04 | <0.5 | 7 | 53 | 18 | 2.58 | 10 | 1.1 | 30 | 0.66 | 332 |
| 3000/4202 | <0.01 | <0.5 | 26 | 105 | 5.23 | 38 | 940 | 1.4 | <2 | 0.78 | <0.5 | 13 | 68 | 43 | 3.81 | 10 | 1.22 | 30 | 0.83 | 754 |
| 3001/4403 | <0.01 | <0.5 | 16 | 78 | 5.2 | 19 | 1040 | 1.2 | <2 | 1.54 | <0.5 | 10 | 65 | 33 | 2.87 | 10 | 1.14 | 30 | 0.79 | 347 |
| 3002/4301 | <0.01 | 0.5 | 14 | 61 | 3.97 | 27 | 680 | 0.9 | <2 | 0.96 | <0.5 | 6 | 46 | 26 | 2.43 | 10 | 0.84 | 30 | 0.61 | 379 |
| 3002/4350 | <0.01 | <0.5 | 19 | 71 | 6.18 | 22 | 1260 | 1.5 | <2 | 0.89 | <0.5 | 10 | 76 | 21 | 3.65 | 20 | 1.19 | 30 | 0.82 | 394 |
| 3003/4401 | <0.01 | <0.5 | 14 | 76 | 5.06 | 25 | 830 | 1.2 | <2 | 0.82 | <0.5 | 10 | 55 | 38 | 3.1 | 10 | 1.12 | 30 | 0.63 | 421 |
| 3023/2521 | 0.01 | <0.5 | 18 | 106 | 5.4 | 27 | 1090 | 1.3 | <2 | 1.49 | 0.9 | 7 | 67 | 53 | 2.32 | 10 | 1.21 | 30 | 0.75 | 209 |
| 3024/2164 | <0.01 | <0.5 | 17 | 111 | 5.1 | 24 | 1120 | 1.2 | <2 | 0.95 | 0.6 | 11 | 63 | 44 | 3.32 | 10 | 1.17 | 40 | 0.74 | 370 |
| 3052/5910 | <0.01 | <0.5 | 16 | 71 | 6.05 | 10 | 1140 | 1.4 | <2 | 0.73 | <0.5 | 8 | 78 | 20 | 3.19 | 20 | 1.34 | 30 | 0.66 | 387 |
| 3055/2558 | 0.01 | <0.5 | 3 | 16 | 0.93 | 15 | 300 | <0.5 | <2 | 3.66 | 0.6 | 4 | 13 | 39 | 0.89 | <10 | 0.14 | 10 | 0.39 | 603 |
| 3062/2186 | <0.01 | <0.5 | 17 | 95 | 4.27 | 24 | 920 | 1 | <2 | 1.74 | <0.5 | 10 | 54 | 35 | 3.19 | 10 | 0.99 | 30 | 0.74 | 865 |
| 3090/2596 | 0.01 | <0.5 | 19 | 107 | 5.21 | 11 | 1070 | 1.2 | <2 | 1.34 | <0.5 | 6 | 64 | 30 | 2.3 | 10 | 1.18 | 30 | 0.71 | 352 |
| 3090/6363 | <0.01 | 0.9 | 33 | 155 | 4.95 | 35 | 1050 | 1.2 | <2 | 1.43 | 1.1 | 10 | 60 | 39 | 3.19 | 10 | 1.22 | 30 | 0.65 | 1065 |
| 3098/4002 | 0.01 | <0.5 | 24 | 91 | 5.02 | 44 | 920 | 1.2 | <2 | 1.04 | <0.5 | 9 | 60 | 23 | 3.32 | 10 | 1.16 | 30 | 0.6 | 722 |
| 3099/4200 | <0.01 | <0.5 | 11 | 64 | 4.86 | 15 | 830 | 1.1 | <2 | 1.13 | <0.5 | 7 | 53 | 26 | 2.7 | 10 | 1.11 | 30 | 0.67 | 417 |
| 3100/4249 | <0.01 | <0.5 | 27 | 121 | 5.68 | 25 | 1150 | 1.5 | <2 | 0.75 | <0.5 | 9 | 71 | 51 | 3.8 | 10 | 1.46 | 30 | 0.87 | 599 |
| 3100/4351 | <0.01 | <0.5 | 14 | 58 | 4.84 | 17 | 820 | 1.1 | <2 | 0.94 | <0.5 | 8 | 53 | 20 | 2.83 | 10 | 1.02 | 30 | 0.64 | 348 |
| 3100/4400 | 0.05 | 0.6 | 17 | 86 | 3.99 | 36 | 730 | 1.1 | <2 | 0.94 | <0.5 | 6 | 51 | 27 | 2.69 | 10 | 0.92 | 30 | 0.67 | 429 |
| 3101/4097 | <0.01 | <0.5 | 15 | 120 | 5.36 | 33 | 960 | 1.2 | <2 | 1.27 | <0.5 | 11 | 57 | 21 | 2.89 | 10 | 1.36 | 30 | 0.65 | 566 |
| 3103/4049 | <0.01 | <0.5 | 21 | 90 | 5.13 | 31 | 950 | 1.2 | <2 | 1.11 | <0.5 | 9 | 57 | 20 | 2.92 | 10 | 1.18 | 30 | 0.61 | 382 |
| 3105/6406 | <0.01 | 0.6 | 32 | 155 | 4.99 | 32 | 1080 | 1.1 | <2 | 1.17 | 1.2 | 14 | 62 | 26 | 3.14 | 10 | 1.21 | 40 | 0.66 | 2290 |
| 3106/2219 | <0.01 | <0.5 | 14 | 66 | 4.66 | 14 | 920 | 1 | <2 | 0.82 | 0.7 | 8 | 55 | 26 | 2.74 | 10 | 0.96 | 30 | 0.55 | 316 |
| 3107/4295 | 0.02 | <0.5 | 20 | 71 | 3.95 | 35 | 640 | 0.9 | <2 | 0.74 | <0.5 | 9 | 52 | 47 | 2.91 | <10 | 0.77 | 30 | 0.59 | 733 |
| 3108/4149 | <0.01 | 0.5 | 22 | 144 | 6.5 | 28 | 1170 | 1.5 | <2 | 1.23 | <0.5 | 13 | 73 | 24 | 3.31 | 10 | 1.65 | 30 | 0.79 | 709 |
| 3111/5460 | 0.02 | <0.5 | 22 | 139 | 4.27 | 43 | 840 | 0.9 | <2 | 0.8 | 0.5 | 11 | 59 | 31 | 3.54 | 10 | 0.63 | 30 | 0.62 | 343 |
| 3112/5483 | 0.01 | <0.5 | 16 | 92 | 4.44 | 28 | 880 | 0.9 | <2 | 0.77 | 0.7 | 11 | 55 | 33 | 3.09 | 10 | 0.69 | 20 | 0.58 | 304 |
| 3113/5509 | 0.01 | <0.5 | 17 | 95 | 5.21 | 26 | 1030 | 1.1 | <2 | 0.77 | <0.5 | 14 | 62 | 57 | 3.56 | 10 | 1.02 | 30 | 0.73 | 361 |
| 3113/5536 | <0.01 | <0.5 | 14 | 83 | 4.79 | 14 | 940 | 1.1 | <2 | 0.71 | <0.5 | 13 | 58 | 24 | 3.34 | 10 | 0.89 | 30 | 0.63 | 304 |
| 3121/6449 | 0.01 | 0.6 | 36 | 141 | 5.1 | 26 | 1140 | 1.2 | <2 | 1.46 | 0.5 | 11 | 63 | 36 | 3.13 | 10 | 1.25 | 40 | 0.72 | 866 |
| 3128/2629 | <0.01 | <0.5 | 12 | 102 | 2.88 | 20 | 840 | 0.7 | <2 | 3.22 | 1.6 | 10 | 35 | 56 | 1.83 | 10 | 0.57 | 20 | 0.54 | 2670 |
| 3130/5421 | 0.01 | <0.5 | 16 | 96 | 4.98 | 19 | 1100 | 1.2 | <2 | 1.05 | <0.5 | 11 | 67 | 39 | 2.89 | 10 | 1.08 | 30 | 0.69 | 269 |

| SampleID | Mo_ppm | Na_pct | Ni_ppm | P_ppm | S_pct | Sb_ppm | Sc_ppm | Sr_ppm | Th_ppm | Ti_pct | Tl_ppm | U_ppm | V_ppm | W_ppm |
|-----------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| 2817/2024 | 1 | 0.74 | 40 | 870 | 0.06 | <5 | 11 | 144 | <20 | 0.33 | <10 | <10 | 110 | <10 |
| 2829/2329 | 2 | 0.76 | 35 | 770 | 0.07 | <5 | 11 | 152 | <20 | 0.32 | <10 | <10 | 106 | <10 |
| 2854/2053 | 1 | 0.89 | 30 | 760 | 0.02 | <5 | 11 | 145 | <20 | 0.36 | <10 | <10 | 122 | <10 |
| 2859/2372 | 1 | 0.9 | 21 | 810 | 0.09 | <5 | 9 | 191 | <20 | 0.3 | <10 | <10 | 88 | <10 |
| 2893/2088 | <1 | 0.26 | 19 | 920 | 0.23 | <5 | 4 | 142 | <20 | 0.1 | <10 | <10 | 32 | <10 |
| 2897/4351 | <1 | 0.95 | 29 | 680 | 0.02 | <5 | 11 | 148 | <20 | 0.39 | <10 | <10 | 118 | <10 |
| 2898/2407 | 7 | 0.8 | 33 | 730 | 0.02 | 5 | 13 | 142 | <20 | 0.44 | <10 | <10 | 166 | <10 |
| 2899/4051 | 1 | 1.09 | 38 | 810 | 0.01 | <5 | 12 | 171 | <20 | 0.38 | <10 | <10 | 118 | <10 |
| 2899/4400 | <1 | 1.15 | 28 | 680 | 0.02 | <5 | 12 | 173 | <20 | 0.4 | <10 | <10 | 121 | <10 |
| 2900/4000 | <1 | 1.08 | 24 | 870 | 0.01 | <5 | 9 | 162 | <20 | 0.38 | 10 | <10 | 105 | <10 |
| 2900/4149 | <1 | 1.1 | 25 | 740 | <0.01 | <5 | 10 | 172 | <20 | 0.38 | <10 | <10 | 93 | <10 |
| 2903/4202 | <1 | 1.04 | 35 | 800 | 0.01 | <5 | 11 | 162 | <20 | 0.35 | <10 | <10 | 99 | <10 |
| 2906/4101 | <1 | 1.04 | 26 | 650 | 0.01 | <5 | 11 | 160 | <20 | 0.35 | <10 | <10 | 100 | <10 |
| 2931/2120 | <1 | 0.74 | 31 | 790 | 0.02 | <5 | 11 | 124 | <20 | 0.38 | <10 | <10 | 122 | <10 |
| 2939/2459 | 2 | 0.94 | 30 | 670 | 0.02 | <5 | 13 | 156 | <20 | 0.42 | <10 | <10 | 166 | <10 |
| 2979/2138 | <1 | 0.79 | 35 | 640 | 0.06 | <5 | 10 | 140 | <20 | 0.34 | <10 | <10 | 99 | <10 |
| 2983/2490 | 5 | 0.42 | 66 | 640 | 0.04 | <5 | 17 | 97 | <20 | 0.34 | <10 | <10 | 166 | <10 |
| 2995/4004 | <1 | 0.98 | 21 | 860 | 0.02 | <5 | 9 | 159 | <20 | 0.36 | <10 | <10 | 92 | <10 |
| 2997/4054 | <1 | 1.03 | 31 | 770 | 0.04 | <5 | 10 | 186 | <20 | 0.35 | <10 | <10 | 92 | <10 |
| 2998/4251 | <1 | 1.03 | 36 | 940 | 0.07 | <5 | 12 | 157 | <20 | 0.37 | <10 | 10 | 115 | <10 |
| 3000/4150 | <1 | 1.16 | 23 | 750 | 0.01 | <5 | 9 | 176 | <20 | 0.37 | <10 | <10 | 94 | <10 |
| 3000/4202 | <1 | 0.66 | 41 | 510 | 0.01 | 5 | 12 | 96 | <20 | 0.39 | <10 | <10 | 127 | <10 |
| 3001/4403 | <1 | 1.04 | 30 | 840 | 0.04 | <5 | 11 | 168 | <20 | 0.36 | <10 | <10 | 105 | <10 |
| 3002/4301 | <1 | 0.89 | 24 | 820 | <0.01 | <5 | 8 | 121 | <20 | 0.32 | <10 | <10 | 86 | <10 |
| 3002/4350 | <1 | 1.14 | 34 | 320 | 0.01 | <5 | 11 | 163 | <20 | 0.4 | <10 | <10 | 136 | <10 |
| 3003/4401 | <1 | 1.06 | 32 | 560 | 0.01 | 6 | 11 | 163 | <20 | 0.34 | <10 | <10 | 97 | <10 |
| 3023/2521 | 1 | 0.95 | 31 | 670 | 0.09 | <5 | 11 | 189 | <20 | 0.35 | <10 | <10 | 111 | <10 |
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| 3052/5910 | 1 | 1.07 | 23 | 640 | 0.01 | <5 | 11 | 178 | <20 | 0.41 | <10 | <10 | 130 | <10 |
| 3055/2558 | 1 | 0.14 | 22 | 940 | 0.31 | <5 | 2 | 142 | <20 | 0.05 | <10 | <10 | 16 | <10 |
| 3062/2186 | 1 | 0.64 | 33 | 860 | 0.03 | 5 | 9 | 118 | <20 | 0.32 | <10 | <10 | 95 | <10 |
| 3090/2596 | <1 | 0.92 | 22 | 850 | 0.07 | <5 | 11 | 161 | <20 | 0.36 | <10 | <10 | 108 | <10 |
| 3090/6363 | 1 | 0.73 | 29 | 840 | 0.05 | 6 | 11 | 143 | <20 | 0.35 | <10 | <10 | 96 | <10 |
| 3098/4002 | <1 | 0.94 | 25 | 910 | 0.02 | 5 | 11 | 156 | <20 | 0.37 | <10 | <10 | 102 | <10 |
| 3099/4200 | <1 | 1.14 | 26 | 660 | 0.01 | <5 | 9 | 186 | <20 | 0.34 | <10 | <10 | 92 | <10 |
| 3100/4249 | <1 | 0.66 | 42 | 600 | 0.01 | <5 | 13 | 104 | <20 | 0.4 | <10 | <10 | 141 | <10 |
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| 3100/4400 | <1 | 0.68 | 27 | 940 | 0.01 | <5 | 9 | 89 | <20 | 0.38 | <10 | <10 | 100 | <10 |
| 3101/4097 | <1 | 1.07 | 30 | 760 | 0.05 | <5 | 10 | 189 | <20 | 0.34 | <10 | <10 | 93 | <10 |
| 3103/4049 | <1 | 1.02 | 23 | 800 | 0.03 | <5 | 10 | 168 | <20 | 0.34 | <10 | <10 | 96 | <10 |
| 3105/6406 | <1 | 0.8 | 31 | 850 | 0.03 | <5 | 11 | 143 | <20 | 0.37 | <10 | <10 | 101 | <10 |
| 3106/2219 | 1 | 0.79 | 25 | 580 | 0.02 | <5 | 9 | 128 | <20 | 0.36 | <10 | <10 | 98 | <10 |
| 3107/4295 | 1 | 0.72 | 32 | 430 | 0.01 | <5 | 10 | 92 | <20 | 0.32 | <10 | <10 | 91 | <10 |
| 3108/4149 | <1 | 1.1 | 38 | 800 | 0.04 | 7 | 12 | 195 | 20 | 0.4 | <10 | <10 | 115 | <10 |
| 3111/5460 | 3 | 0.65 | 32 | 630 | 0.02 | <5 | 8 | 96 | <20 | 0.37 | <10 | <10 | 112 | <10 |
| 3112/5483 | 2 | 0.73 | 35 | 420 | 0.01 | <5 | 8 | 107 | <20 | 0.33 | <10 | <10 | 98 | <10 |
| 3113/5509 | 1 | 0.83 | 37 | 450 | 0.01 | <5 | 9 | 122 | <20 | 0.35 | <10 | <10 | 114 | <10 |
| 3113/5536 | 2 | 0.79 | 35 | 480 | 0.01 | <5 | 9 | 113 | <20 | 0.33 | <10 | <10 | 105 | <10 |
| 3121/6449 | <1 | 0.76 | 33 | 700 | 0.04 | <5 | 11 | 140 | 20 | 0.37 | <10 | <10 | 103 | <10 |
| 3128/2629 | 1 | 0.45 | 31 | 1240 | 0.18 | <5 | 6 | 153 | <20 | 0.16 | <10 | 10 | 53 | <10 |
| 3130/5421 | 2 | 0.85 | 34 | 330 | 0.03 | <5 | 10 | 129 | <20 | 0.35 | <10 | <10 | 113 | <10 |

| SampleID | Au_ppm | Ag_ppm | Pb_ppm | Zn_ppm | Al_pct | Ars_ppm | Ba_ppm | Be_ppm | Bi_ppm | Ca_pct | Cd_ppm | Co_ppm | Cr_ppm | Cu_ppm | Fe_pct | Ga_ppm | K_pct | La_ppm | Mg_pct | Mn_ppm |
|-----------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|
| 3136/2558 | <0.01 | <0.5 | 15 | 76 | 4.22 | 21 | 830 | 0.9 | <2 | 0.58 | <0.5 | 8 | 52 | 26 | 2.91 | 10 | 0.82 | 30 | 0.51 | 331 |
| 3154/6594 | <0.01 | 1 | 36 | 182 | 5.12 | 61 | 1200 | 1.2 | <2 | 1.1 | 0.8 | 10 | 67 | 37 | 3.48 | 10 | 1.17 | 30 | 0.72 | 685 |
| 3157/6550 | <0.01 | 0.6 | 25 | 155 | 5.09 | 40 | 1190 | 1.2 | <2 | 0.91 | <0.5 | 10 | 65 | 41 | 3.48 | 10 | 1.2 | 40 | 0.71 | 563 |
| 3159/6647 | <0.01 | 1.1 | 37 | 205 | 5.53 | 37 | 1370 | 1.2 | <2 | 1.25 | 1 | 12 | 75 | 29 | 3.18 | 10 | 1.22 | 30 | 0.66 | 1010 |
| 3162/2663 | <0.01 | <0.5 | 18 | 107 | 4.8 | 26 | 930 | 1.2 | <2 | 1.53 | 1.6 | 8 | 62 | 84 | 2.35 | 10 | 1.09 | 30 | 0.69 | 232 |
| 3162/6699 | 0.01 | <0.5 | 29 | 133 | 4.73 | 53 | 910 | 1 | <2 | 0.93 | <0.5 | 13 | 67 | 25 | 3.59 | 10 | 1.05 | 30 | 0.63 | 859 |
| 3170/6507 | 0.01 | 1.1 | 53 | 167 | 6.17 | 51 | 1940 | 1.3 | <2 | 0.94 | 2.2 | 22 | 80 | 35 | 3.43 | 10 | 1.37 | 30 | 0.62 | 3670 |
| 3173/5341 | <0.01 | <0.5 | 7 | 42 | 2.4 | 6 | 470 | <0.5 | 4 | 0.39 | <0.5 | <1 | 27 | 8 | 0.82 | 10 | 0.49 | 20 | 0.22 | 141 |
| 3180/6747 | <0.01 | <0.5 | 29 | 111 | 5.54 | 30 | 1220 | 1.2 | <2 | 1.11 | <0.5 | 10 | 69 | 29 | 3.05 | 10 | 1.2 | 30 | 0.7 | 442 |
| 3180/5318 | <0.01 | <0.5 | 16 | 116 | 4.57 | 26 | 980 | 0.9 | <2 | 0.73 | <0.5 | 10 | 55 | 21 | 2.9 | 10 | 0.93 | 30 | 0.65 | 251 |
| 3192/5298 | 0.02 | <0.5 | 19 | 109 | 5.13 | 25 | 1040 | 1.2 | <2 | 0.7 | <0.5 | 16 | 64 | 43 | 3.4 | 10 | 0.99 | 30 | 0.65 | 357 |
| 3198/6805 | <0.01 | 1.3 | 45 | 119 | 5.75 | 40 | 1590 | 1.2 | <2 | 1.08 | 0.5 | 9 | 77 | 24 | 3.35 | 10 | 1.24 | 30 | 0.69 | 517 |
| 3202/6846 | 0.01 | 1.8 | 78 | 192 | 5.38 | 72 | 1120 | 1.3 | <2 | 1.24 | 1.2 | 12 | 66 | 65 | 3.43 | 10 | 1.23 | 30 | 0.76 | 322 |
| 3204/2699 | 0.01 | <0.5 | 15 | 157 | 4.15 | 69 | 820 | 0.9 | <2 | 2.15 | 1 | 9 | 54 | 40 | 2.4 | 10 | 0.93 | 20 | 0.65 | 551 |
| 3217/6900 | <0.01 | 1.3 | 58 | 270 | 6.07 | 78 | 1320 | 1.4 | <2 | 1.28 | 1.1 | 16 | 79 | 83 | 4.19 | 10 | 1.23 | 30 | 0.76 | 1405 |
| 3237/6944 | 0.01 | 1.3 | 57 | 195 | 4.81 | 56 | 950 | 1.1 | <2 | 1.28 | 1.6 | 13 | 63 | 48 | 3.43 | 10 | 1.04 | 30 | 0.66 | 892 |
| 3243/5716 | <0.01 | <0.5 | 14 | 93 | 4.73 | 12 | 1060 | 1.1 | <2 | 1.61 | <0.5 | 11 | 58 | 25 | 2.81 | 10 | 1.06 | 30 | 0.65 | 436 |
| 3246/2366 | <0.01 | <0.5 | 7 | 51 | 2.11 | 8 | 1080 | 0.5 | <2 | 2.89 | <0.5 | 3 | 32 | 204 | 1.12 | <10 | 0.41 | 10 | 0.26 | 123 |
| 3246/5693 | <0.01 | <0.5 | 17 | 77 | 5.15 | 9 | 1060 | 1.1 | <2 | 1.24 | <0.5 | 10 | 61 | 23 | 2.65 | 10 | 1.08 | 30 | 0.67 | 267 |
| 3249/6452 | <0.01 | 0.7 | 31 | 132 | 5.86 | 14 | 1320 | 1.3 | <2 | 0.9 | 1 | 6 | 69 | 19 | 2.46 | 10 | 1.41 | 30 | 0.62 | 320 |
| 3251/5673 | <0.01 | <0.5 | 14 | 87 | 4.63 | 11 | 1010 | 1.1 | <2 | 1.67 | <0.5 | 10 | 57 | 27 | 2.75 | 10 | 1.01 | 30 | 0.66 | 264 |
| 3255/5651 | 0.01 | <0.5 | 17 | 87 | 4.53 | 16 | 920 | 1 | <2 | 1.21 | <0.5 | 9 | 56 | 51 | 2.6 | 10 | 0.99 | 30 | 0.63 | 248 |
| 3268/6994 | 0.01 | <0.5 | 28 | 242 | 5.15 | 32 | 900 | 1.3 | <2 | 1.36 | 0.8 | 9 | 62 | 34 | 2.84 | 10 | 1.14 | 30 | 0.71 | 277 |
| 3272/5610 | 0.01 | <0.5 | 16 | 87 | 4.9 | 15 | 1050 | 1.1 | <2 | 1.02 | <0.5 | 11 | 58 | 24 | 2.88 | 10 | 1.04 | 30 | 0.66 | 436 |
| 3277/6470 | <0.01 | 0.7 | 23 | 111 | 4.49 | 10 | 880 | 1 | <2 | 1.02 | 0.7 | 7 | 50 | 18 | 1.97 | 10 | 1.04 | 30 | 0.54 | 297 |
| 3281/7049 | <0.01 | 1.3 | 114 | 293 | 5.82 | 31 | 1380 | 1.3 | <2 | 1.44 | 1.9 | 13 | 80 | 38 | 3.07 | 10 | 1.19 | 30 | 0.67 | 791 |
| 3282/5616 | <0.01 | <0.5 | 11 | 66 | 4.41 | 5 | 810 | 0.8 | <2 | 0.81 | <0.5 | 8 | 48 | 14 | 2.38 | 10 | 0.84 | 30 | 0.54 | 238 |
| 3283/2400 | <0.01 | <0.5 | 18 | 108 | 5.65 | 15 | 1510 | 1.4 | <2 | 0.79 | <0.5 | 10 | 70 | 39 | 3.45 | 10 | 1.32 | 30 | 0.75 | 442 |
| 3288/6503 | <0.01 | 1.1 | 37 | 179 | 5.92 | 25 | 1310 | 1.3 | 2 | 1.26 | 2.6 | 9 | 71 | 31 | 2.62 | 10 | 1.31 | 30 | 0.62 | 488 |
| 3295/5581 | <0.01 | <0.5 | 10 | 67 | 4.36 | <5 | 1000 | 0.9 | <2 | 1.4 | <0.5 | 7 | 54 | 19 | 1.58 | 10 | 1.01 | 30 | 0.58 | 202 |
| 3297/7137 | <0.01 | 0.6 | 32 | 81 | 4.54 | 13 | 880 | 1 | <2 | 1.43 | 0.7 | 4 | 63 | 23 | 1.72 | 10 | 1.07 | 30 | 0.56 | 325 |
| 3300/7190 | <0.01 | 0.5 | 28 | 186 | 5.8 | 27 | 1220 | 1.3 | <2 | 1.35 | 0.8 | 11 | 76 | 29 | 3.22 | 10 | 1.24 | 30 | 0.72 | 488 |
| 3301/6525 | 0.01 | <0.5 | 34 | 203 | 5.54 | 77 | 1370 | 1.2 | <2 | 1.16 | 1.2 | 11 | 69 | 26 | 4.16 | 10 | 1.26 | 30 | 0.68 | 409 |
| 3301/6576 | 0.01 | 0.5 | 35 | 191 | 5.13 | 30 | 1310 | 1.2 | <2 | 1.02 | 1.2 | 11 | 64 | 34 | 2.78 | <10 | 1.11 | 30 | 0.63 | 338 |
| 3302/7077 | 0.01 | 2.1 | 103 | 385 | 5.76 | 40 | 1430 | 1.3 | <2 | 1.8 | 3.8 | 12 | 79 | 36 | 3.07 | 10 | 1.18 | 30 | 0.66 | 841 |
| 3304/6553 | <0.01 | <0.5 | 28 | 148 | 5 | 17 | 1310 | 1.1 | <2 | 1.17 | 1.2 | 10 | 62 | 30 | 2.74 | 10 | 1.08 | 30 | 0.61 | 641 |
| 3306/6605 | 0.03 | 0.7 | 34 | 397 | 4.24 | 65 | 930 | 1 | <2 | 1.98 | 3.4 | 22 | 53 | 55 | 4.73 | 10 | 1.02 | 20 | 0.66 | 1455 |
| 3306/6503 | | | | | | | | | | | | | | | | | | | | |
| 3318/6661 | <0.01 | 0.8 | 32 | 178 | 4.88 | 21 | 1000 | 1.1 | <2 | 1.25 | 0.8 | 9 | 64 | 35 | 2.68 | 10 | 1.12 | 30 | 0.76 | 311 |
| 3318/7238 | 0.21 | <0.5 | 33 | 250 | 5.26 | 37 | 990 | 1.2 | <2 | 1.46 | 1.6 | 12 | 72 | 34 | 3.49 | 10 | 1.14 | 30 | 0.71 | 929 |
| 3325/2431 | <0.01 | <0.5 | 15 | 63 | 5.45 | 18 | 880 | 1 | <2 | 0.7 | <0.5 | 8 | 60 | 19 | 3.11 | 10 | 1.09 | 30 | 0.62 | 265 |
| 3328/7289 | <0.01 | 1.5 | 39 | 349 | 5.42 | 18 | 1020 | 1.2 | <2 | 1.51 | 2.1 | 10 | 74 | 29 | 2.92 | 10 | 1.15 | 30 | 0.69 | 721 |
| 3343/6715 | <0.01 | <0.5 | 30 | 222 | 4.96 | 79 | 1170 | 1.2 | <2 | 1.19 | 1.6 | 10 | 66 | 50 | 3.83 | 10 | 1.21 | 30 | 0.72 | 456 |
| 3343/7339 | <0.01 | <0.5 | 51 | 319 | 5.25 | 17 | 990 | 1.1 | <2 | 1.85 | 2.8 | 8 | 71 | 38 | 2.63 | 10 | 1.08 | 30 | 0.67 | 644 |
| 3351/5528 | 0.01 | <0.5 | 20 | 162 | 5.78 | 31 | 1330 | 1.4 | <2 | 0.9 | 0.9 | 12 | 81 | 49 | 3.59 | 10 | 1.44 | 30 | 0.8 | 505 |
| 3355/6763 | 0.01 | <0.5 | 36 | 202 | 4.96 | 23 | 1130 | 1.2 | <2 | 1.39 | 0.9 | 8 | 65 | 43 | 3.61 | 10 | 1.16 | 30 | 0.71 | 372 |
| 3356/2459 | 0.02 | <0.5 | 16 | 113 | 4.69 | 35 | 1010 | 1.2 | <2 | 0.97 | <0.5 | 12 | 57 | 50 | 3.64 | 10 | 0.95 | 30 | 0.73 | 609 |
| 3364/7383 | <0.01 | 1 | 92 | 264 | 5.34 | 24 | 1030 | 1.2 | <2 | 1.56 | 2.1 | 12 | 68 | 26 | 2.75 | 10 | 1.16 | 20 | 0.64 | 1365 |
| 3365/5501 | <0.01 | <0.5 | 18 | 157 | 5.63 | 27 | 1330 | 1.4 | <2 | 0.96 | 0.9 | 14 | 78 | 47 | 3.49 | 10 | 1.38 | 30 | 0.78 | 535 |
| 3371/6809 | 0.01 | <0.5 | 41 | 173 | 5.28 | 29 | 1040 | 1.3 | 2 | 1.39 | 1.7 | 8 | 68 | 50 | 3 | 10 | 1.19 | 30 | 0.78 | 329 |
| 3386/6850 | 0.01 | <0.5 | 43 | 153 | 5.28 | 33 | 1000 | 1.3 | <2 | 1.22 | 1.2 | 8 | 68 | 43 | 2.6 | 10 | 1.27 | 30 | 0.78 | 248 |

| SampleID | Mo_ppm | Na_pct | Ni_ppm | P_ppm | S_pct | Sb_ppm | Sc_ppm | Sr_ppm | Th_ppm | Ti_pct | Tl_ppm | U_ppm | V_ppm | W_ppm |
|-----------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| 3136/2558 | 1 | 0.62 | 26 | 350 | 0.01 | <5 | 8 | 93 | <20 | 0.36 | <10 | <10 | 109 | <10 |
| 3154/6594 | <1 | 0.89 | 33 | 800 | 0.02 | 5 | 11 | 145 | <20 | 0.37 | <10 | <10 | 110 | <10 |
| 3157/6550 | 1 | 0.81 | 36 | 940 | 0.01 | <5 | 11 | 131 | 20 | 0.42 | <10 | <10 | 118 | <10 |
| 3159/6647 | <1 | 0.95 | 34 | 880 | 0.05 | <5 | 12 | 175 | <20 | 0.37 | <10 | <10 | 113 | <10 |
| 3162/2663 | <1 | 0.86 | 33 | 840 | 0.08 | <5 | 10 | 154 | <20 | 0.32 | <10 | <10 | 98 | <10 |
| 3162/6699 | 1 | 0.82 | 30 | 920 | 0.01 | <5 | 10 | 132 | <20 | 0.4 | <10 | <10 | 110 | <10 |
| 3170/6507 | 2 | 0.78 | 27 | 1130 | 0.07 | 5 | 14 | 174 | <20 | 0.36 | 10 | <10 | 129 | <10 |
| 3173/5341 | 1 | 0.48 | 4 | 180 | 0.01 | <5 | 5 | 59 | <20 | 0.37 | <10 | <10 | 68 | <10 |
| 3180/6747 | 1 | 1.1 | 30 | 670 | 0.01 | <5 | 11 | 184 | <20 | 0.4 | <10 | <10 | 112 | <10 |
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| 3192/5298 | 1 | 0.74 | 49 | 760 | 0.01 | <5 | 9 | 111 | <20 | 0.39 | <10 | <10 | 113 | <10 |
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| 3204/2699 | <1 | 0.67 | 27 | 700 | 0.1 | <5 | 9 | 151 | <20 | 0.28 | <10 | <10 | 82 | <10 |
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| 3246/2366 | 1 | 0.37 | 20 | 1230 | 0.17 | <5 | 7 | 140 | <20 | 0.15 | <10 | <10 | 45 | <10 |
| 3246/5693 | 1 | 0.98 | 25 | 590 | 0.04 | <5 | 9 | 152 | <20 | 0.35 | <10 | <10 | 108 | <10 |
| 3249/6452 | <1 | 0.92 | 26 | 720 | 0.07 | <5 | 11 | 169 | <20 | 0.38 | <10 | <10 | 105 | <10 |
| 3251/5673 | 1 | 0.82 | 27 | 910 | 0.06 | <5 | 9 | 148 | <20 | 0.31 | <10 | <10 | 97 | <10 |
| 3255/5651 | 1 | 0.84 | 32 | 670 | 0.03 | <5 | 9 | 134 | <20 | 0.33 | <10 | <10 | 100 | <10 |
| 3268/6994 | <1 | 1.04 | 42 | 830 | 0.03 | <5 | 11 | 179 | <20 | 0.4 | <10 | <10 | 103 | <10 |
| 3272/5610 | 2 | 0.92 | 28 | 670 | 0.02 | <5 | 10 | 142 | <20 | 0.34 | <10 | <10 | 106 | <10 |
| 3277/6470 | <1 | 0.92 | 19 | 580 | 0.07 | <5 | 8 | 148 | <20 | 0.32 | <10 | <10 | 81 | <10 |
| 3281/7049 | 1 | 0.8 | 32 | 1060 | 0.07 | <5 | 13 | 172 | <20 | 0.35 | <10 | <10 | 116 | <10 |
| 3282/5616 | 1 | 0.91 | 20 | 190 | 0.01 | <5 | 7 | 124 | <20 | 0.33 | <10 | <10 | 95 | <10 |
| 3283/2400 | 1 | 0.71 | 39 | 510 | 0.02 | <5 | 11 | 117 | <20 | 0.38 | <10 | <10 | 134 | <10 |
| 3288/6503 | 1 | 0.83 | 31 | 900 | 0.15 | 9 | 11 | 179 | 20 | 0.32 | <10 | <10 | 105 | <10 |
| 3295/5581 | <1 | 0.85 | 20 | 480 | 0.14 | <5 | 8 | 137 | <20 | 0.3 | <10 | <10 | 86 | <10 |
| 3297/7137 | <1 | 0.87 | 17 | 730 | 0.06 | <5 | 10 | 160 | <20 | 0.34 | <10 | <10 | 86 | <10 |
| 3300/7190 | <1 | 0.98 | 31 | 620 | 0.04 | <5 | 12 | 180 | <20 | 0.4 | <10 | <10 | 118 | <10 |
| 3301/6525 | <1 | 0.9 | 32 | 1170 | 0.11 | 5 | 12 | 163 | <20 | 0.34 | <10 | <10 | 114 | <10 |
| 3301/6576 | <1 | 0.96 | 29 | 820 | 0.05 | <5 | 11 | 162 | <20 | 0.37 | <10 | <10 | 107 | <10 |
| 3302/7077 | <1 | 0.82 | 35 | 830 | 0.06 | <5 | 12 | 187 | <20 | 0.35 | <10 | <10 | 118 | <10 |
| 3304/6553 | <1 | 0.94 | 27 | 880 | 0.06 | 6 | 11 | 163 | <20 | 0.36 | <10 | <10 | 102 | <10 |
| 3306/6605 | 1 | 0.69 | 46 | 1080 | 0.11 | <5 | 9 | 137 | <20 | 0.27 | <10 | <10 | 85 | <10 |
| 3306/6503 | | | | | | | | | | | | | | |
| 3318/6661 | <1 | 0.85 | 32 | 840 | 0.04 | <5 | 11 | 142 | <20 | 0.39 | <10 | <10 | 111 | <10 |
| 3318/7238 | <1 | 0.88 | 34 | 870 | 0.04 | <5 | 12 | 163 | <20 | 0.49 | <10 | <10 | 110 | <10 |
| 3325/2431 | 1 | 0.98 | 21 | 310 | 0.01 | <5 | 9 | 144 | <20 | 0.4 | <10 | <10 | 115 | <10 |
| 3328/7289 | <1 | 0.94 | 28 | 670 | 0.04 | <5 | 12 | 183 | <20 | 0.39 | <10 | <10 | 112 | <10 |
| 3343/6715 | 1 | 0.71 | 35 | 950 | 0.07 | 5 | 11 | 128 | <20 | 0.34 | <10 | <10 | 114 | <10 |
| 3343/7339 | <1 | 0.92 | 31 | 640 | 0.07 | <5 | 11 | 186 | <20 | 0.36 | <10 | <10 | 103 | <10 |
| 3351/5528 | 3 | 0.69 | 41 | 1090 | 0.01 | <5 | 13 | 114 | <20 | 0.34 | <10 | <10 | 148 | <10 |
| 3355/6763 | 1 | 0.77 | 33 | 1050 | 0.05 | <5 | 12 | 139 | <20 | 0.36 | 10 | <10 | 101 | <10 |
| 3356/2459 | 2 | 0.65 | 43 | 620 | 0.03 | <5 | 11 | 105 | <20 | 0.4 | <10 | <10 | 111 | <10 |
| 3364/7383 | 1 | 0.94 | 24 | 630 | 0.05 | <5 | 11 | 181 | <20 | 0.36 | <10 | <10 | 110 | <10 |
| 3365/5501 | 2 | 0.69 | 41 | 1030 | 0.01 | <5 | 12 | 114 | <20 | 0.35 | <10 | <10 | 144 | <10 |
| 3371/6809 | 1 | 0.87 | 32 | 780 | 0.06 | <5 | 11 | 150 | <20 | 0.35 | <10 | <10 | 112 | <10 |
| 3386/6850 | <1 | 0.9 | 30 | 790 | 0.04 | <5 | 12 | 146 | 20 | 0.38 | <10 | <10 | 119 | <10 |

| SampleID | Au_ppm | Ag_ppm | Pb_ppm | Zn_ppm | Al_pct | Ars_ppm | Ba_ppm | Be_ppm | Bi_ppm | Ca_pct | Cd_ppm | Co_ppm | Cr_ppm | Cu_ppm | Fe_pct | Ga_ppm | K_pct | La_ppm | Mg_pct | Mn_ppm |
|-----------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|
| 3395/7460 | <0.01 | 1.1 | 35 | 281 | 5.15 | 48 | 1040 | 1.1 | <2 | 1.65 | 2.4 | 10 | 63 | 31 | 2.75 | 10 | 1.14 | 20 | 0.65 | 933 |
| 3397/2500 | <0.01 | <0.5 | 16 | 154 | 6.04 | 25 | 1510 | 1.6 | <2 | 0.73 | 0.8 | 13 | 81 | 55 | 3.91 | 20 | 1.52 | 30 | 0.8 | 611 |
| 3397/6887 | 0.02 | <0.5 | 32 | 122 | 5.06 | 25 | 950 | 1.2 | <2 | 1.05 | 0.5 | 6 | 62 | 30 | 2.41 | 10 | 1.27 | 40 | 0.74 | 212 |
| 3414/6922 | 0.01 | 1.3 | 33 | 485 | 5.28 | 25 | 1120 | 1.3 | <2 | 1.01 | 3.7 | 12 | 65 | 44 | 2.65 | 10 | 1.21 | 30 | 0.71 | 240 |
| 3416/5982 | <0.01 | <0.5 | 13 | 82 | 4.61 | 16 | 780 | 1.2 | <2 | 1.34 | <0.5 | 11 | 57 | 36 | 2.4 | 10 | 1.02 | 30 | 0.74 | 473 |
| 3418/7505 | 0.01 | 0.8 | 34 | 255 | 4.99 | 27 | 1020 | 1.2 | <2 | 1.4 | 3.1 | 7 | 60 | 41 | 2.48 | 10 | 1.05 | 30 | 0.6 | 303 |
| 3418/5934 | <0.01 | <0.5 | 15 | 115 | 5.81 | 50 | 1050 | 1.5 | <2 | 1.21 | 0.6 | 15 | 72 | 49 | 3.7 | 20 | 1.39 | 30 | 0.94 | 498 |
| 3421/6003 | <0.01 | <0.5 | 17 | 116 | 3.74 | 33 | 780 | 0.9 | <2 | 1.3 | <0.5 | 12 | 49 | 35 | 3.33 | 10 | 0.65 | 20 | 0.74 | 486 |
| 3428/6956 | 0.01 | 1.6 | 100 | 410 | 6.03 | 44 | 1350 | 1.4 | <2 | 1.46 | 1.9 | 12 | 79 | 38 | 3.27 | 10 | 1.23 | 30 | 0.7 | 602 |
| 3434/5914 | 0.01 | <0.5 | 17 | 81 | 5.91 | 22 | 1000 | 1.6 | <2 | 1.43 | 0.5 | 9 | 73 | 58 | 2.75 | 10 | 1.34 | 30 | 0.9 | 385 |
| 3436/7042 | 0.01 | 1.1 | 53 | 337 | 5.63 | 8 | 1390 | 1.3 | <2 | 1.67 | 2.6 | 6 | 82 | 39 | 1.89 | 10 | 1.34 | 30 | 0.69 | 264 |
| 3437/5877 | <0.01 | <0.5 | 15 | 87 | 5.2 | 17 | 1000 | 1.2 | <2 | 1.27 | <0.5 | 10 | 63 | 27 | 2.38 | 10 | 1.24 | 30 | 0.72 | 321 |
| 3438/7552 | <0.01 | 0.6 | 35 | 195 | 5.44 | 23 | 1060 | 1.1 | <2 | 1 | 1.3 | 8 | 71 | 18 | 2.79 | 10 | 1.2 | 30 | 0.62 | 498 |
| 3439/6996 | <0.01 | 1.4 | 111 | 435 | 6.41 | 41 | 1480 | 1.5 | <2 | 1.48 | 2.6 | 15 | 83 | 37 | 3.44 | 10 | 1.3 | 30 | 0.73 | 1195 |
| 3442/5856 | <0.01 | <0.5 | 15 | 87 | 4.87 | 16 | 1000 | 1.1 | <2 | 1.55 | <0.5 | 10 | 61 | 47 | 2.37 | 10 | 1.09 | 30 | 0.68 | 412 |
| 3442/5952 | 0.01 | <0.5 | 12 | 69 | 4.65 | 24 | 740 | 1.2 | <2 | 1.13 | <0.5 | 9 | 58 | 33 | 2.55 | 10 | 1 | 40 | 0.77 | 349 |
| 3443/7082 | <0.01 | 0.7 | 65 | 322 | 5.73 | 34 | 1110 | 1.3 | <2 | 1.63 | 3.8 | 14 | 69 | 63 | 3.24 | 10 | 1.26 | 30 | 0.82 | 1175 |
| 3450/7595 | <0.01 | 1.6 | 50 | 156 | 5.59 | 21 | 1040 | 1.1 | <2 | 0.97 | 0.8 | 13 | 73 | 16 | 2.91 | 10 | 1.22 | 30 | 0.63 | 819 |
| 3456/7117 | <0.01 | <0.5 | 30 | 174 | 5.83 | 38 | 1170 | 1.4 | <2 | 1.07 | 1.1 | 12 | 72 | 45 | 3.68 | 10 | 1.49 | 30 | 0.79 | 433 |
| 3457/5838 | <0.01 | <0.5 | 12 | 80 | 4.18 | 9 | 910 | 0.9 | <2 | 2.02 | 0.5 | 7 | 55 | 24 | 1.49 | 10 | 1.01 | 30 | 0.59 | 222 |
| 3458/3191 | <0.01 | 0.5 | 26 | 215 | 5.77 | 27 | 1240 | 1.4 | <2 | 1.26 | 1.1 | 15 | 88 | 72 | 3.88 | 20 | 1.3 | 30 | 0.97 | 691 |
| 3459/6196 | 0.01 | <0.5 | 12 | 111 | 5.18 | 22 | 880 | 1.4 | <2 | 1.24 | <0.5 | 14 | 72 | 39 | 3.19 | 10 | 1.16 | 30 | 0.89 | 441 |
| 3462/7165 | 0.01 | 0.7 | 28 | 171 | 6.25 | 14 | 1290 | 1.5 | <2 | 1.15 | 0.8 | 10 | 76 | 38 | 2.51 | 20 | 1.42 | 30 | 0.8 | 369 |
| 3462/7203 | <0.01 | 0.6 | 31 | 175 | 5.74 | 7 | 1190 | 1.3 | <2 | 1.25 | 1.2 | 8 | 71 | 29 | 2.15 | 10 | 1.25 | 30 | 0.67 | 370 |
| 3467/7245 | <0.01 | 0.5 | 34 | 211 | 5.78 | 23 | 1110 | 1.3 | <2 | 1.17 | 1.2 | 12 | 71 | 32 | 3.27 | 10 | 1.28 | 30 | 0.71 | 432 |
| 3467/7279 | <0.01 | <0.5 | 37 | 304 | 5.99 | 31 | 1130 | 1.3 | <2 | 1.29 | 2.1 | 13 | 75 | 33 | 3.89 | 10 | 1.3 | 30 | 0.73 | 745 |
| 3470/5799 | <0.01 | <0.5 | 13 | 112 | 4.99 | 20 | 1130 | 1.2 | <2 | 1.04 | 0.6 | 11 | 61 | 38 | 3.14 | 10 | 1.18 | 30 | 0.69 | 643 |
| 3477/7322 | <0.01 | <0.5 | 55 | 263 | 5.8 | 11 | 1060 | 1.3 | <2 | 1.23 | 1.7 | 9 | 79 | 39 | 2.18 | 10 | 1.22 | 30 | 0.75 | 309 |
| 3477/5778 | <0.01 | <0.5 | 17 | 87 | 5.14 | 14 | 1130 | 1.2 | <2 | 0.94 | <0.5 | 11 | 61 | 43 | 3.17 | 10 | 1.1 | 30 | 0.68 | 407 |
| 3477/6149 | 0.01 | <0.5 | 12 | 96 | 5.13 | 64 | 800 | 1.5 | 2 | 1.37 | <0.5 | 10 | 72 | 40 | 3.22 | 10 | 1.02 | 30 | 0.97 | 375 |
| 3481/6086 | 0.01 | <0.5 | 8 | 68 | 6.1 | 9 | 780 | 1.7 | <2 | 1.67 | <0.5 | 8 | 75 | 32 | 2.66 | 10 | 1.43 | 30 | 1.03 | 386 |
| 3482/5757 | <0.01 | <0.5 | 14 | 84 | 4.85 | 15 | 960 | 0.9 | <2 | 0.86 | <0.5 | 10 | 59 | 24 | 2.75 | 10 | 0.84 | 30 | 0.63 | 317 |
| 3484/3202 | <0.01 | 0.7 | 26 | 215 | 5.61 | 30 | 1230 | 1.3 | <2 | 1.19 | 1.2 | 13 | 83 | 78 | 4.03 | 20 | 1.22 | 30 | 1 | 522 |
| 3492/6048 | 0.01 | <0.5 | 16 | 135 | 5.03 | 47 | 920 | 1.3 | <2 | 1.35 | 0.7 | 12 | 66 | 52 | 3.42 | 10 | 1.12 | 30 | 0.83 | 423 |
| 3493/7357 | <0.01 | <0.5 | 73 | 235 | 5.89 | 16 | 1140 | 1.3 | <2 | 1.22 | 1.7 | 9 | 72 | 30 | 2.46 | 20 | 1.33 | 30 | 0.72 | 862 |
| 3495/7043 | <0.01 | <0.5 | 237 | 191 | 4.26 | 9 | 1050 | 1 | <2 | 1.29 | 0.7 | 10 | 50 | 23 | 2.87 | 10 | 0.89 | 20 | 0.75 | 413 |
| 3498/5741 | 0.02 | <0.5 | 14 | 131 | 4.89 | 7 | 1140 | 0.8 | <2 | 0.91 | 0.5 | 14 | 56 | 15 | 2.65 | 10 | 0.71 | 30 | 0.61 | 894 |
| 3499/7397 | 0.02 | <0.5 | 51 | 263 | 5.8 | 34 | 1180 | 1.4 | <2 | 1.14 | 1.7 | 11 | 73 | 40 | 3.41 | 10 | 1.38 | 30 | 0.76 | 408 |
| 3507/7440 | <0.01 | <0.5 | 32 | 244 | 5.66 | 23 | 1160 | 1.3 | <2 | 1.08 | 2.2 | 9 | 70 | 40 | 2.71 | 20 | 1.4 | 30 | 0.77 | 321 |
| 3507/6323 | 0.01 | <0.5 | 11 | 70 | 4.97 | 22 | 870 | 1.2 | <2 | 0.87 | <0.5 | 11 | 62 | 24 | 2.93 | 10 | 0.99 | 30 | 0.71 | 354 |
| 3508/5726 | 0.01 | <0.5 | 16 | 106 | 5.36 | 21 | 1210 | 1.2 | <2 | 0.72 | <0.5 | 11 | 69 | 33 | 3.27 | 10 | 1.07 | 30 | 0.72 | 364 |
| 3511/3215 | <0.01 | 0.6 | 32 | 228 | 5.89 | 27 | 1300 | 1.4 | <2 | 1.27 | 1.5 | 19 | 86 | 69 | 4.18 | 10 | 1.27 | 30 | 1.06 | 1240 |
| 3512/7480 | 0.01 | <0.5 | 32 | 216 | 5.79 | 32 | 1130 | 1.4 | <2 | 1.12 | 1.4 | 12 | 73 | 38 | 3.63 | 10 | 1.36 | 30 | 0.76 | 653 |
| 3520/7530 | 0.01 | <0.5 | 36 | 219 | 5.88 | 18 | 1150 | 1.3 | <2 | 0.98 | 1.2 | 11 | 71 | 23 | 2.57 | 20 | 1.3 | 30 | 0.72 | 292 |
| 3521/5995 | 0.01 | <0.5 | 12 | 126 | 4.92 | 55 | 860 | 1.4 | <2 | 1.26 | 0.6 | 14 | 70 | 56 | 3.51 | 10 | 1.23 | 30 | 0.97 | 426 |
| 3523/7578 | <0.01 | <0.5 | 37 | 142 | 4.93 | 14 | 920 | 1.2 | <2 | 1.06 | 0.9 | 8 | 63 | 20 | 2.57 | 10 | 1.09 | 50 | 0.64 | 371 |
| 3533/7014 | <0.01 | <0.5 | 338 | 196 | 5.62 | 30 | 1080 | 1.3 | <2 | 0.75 | 0.5 | 13 | 65 | 20 | 3.61 | 10 | 0.98 | 20 | 0.71 | 377 |
| 3541/5951 | 0.02 | 0.8 | 15 | 189 | 4.49 | 47 | 680 | 1.4 | <2 | 2 | 3.4 | 17 | 61 | 65 | 3.36 | 10 | 0.88 | 30 | 1.1 | 1225 |
| 3542/3219 | 0.01 | 0.8 | 26 | 223 | 6.08 | 29 | 1370 | 1.4 | <2 | 1.44 | 1.1 | 21 | 90 | 145 | 4.77 | 20 | 1.22 | 20 | 1.27 | 743 |
| 3543/6971 | 0.01 | <0.5 | 52 | 94 | 4.29 | 14 | 820 | 0.9 | <2 | 0.82 | <0.5 | 8 | 49 | 11 | 3.38 | 10 | 0.88 | 20 | 0.64 | 384 |
| 3555/5900 | <0.01 | 0.5 | 10 | 103 | 3.96 | 19 | 760 | 0.9 | <2 | 2.62 | 0.9 | 7 | 62 | 35 | 2.17 | 10 | 0.99 | 20 | 0.64 | 401 |

| SampleID | Mo_ppm | Na_pct | Ni_ppm | P_ppm | S_pct | Sb_ppm | Sc_ppm | Sr_ppm | Th_ppm | Ti_pct | Tl_ppm | U_ppm | V_ppm | W_ppm |
|-----------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| 3395/7460 | <1 | 0.88 | 25 | 830 | 0.06 | <5 | 11 | 163 | <20 | 0.33 | <10 | <10 | 102 | <10 |
| 3397/2500 | 1 | 0.63 | 50 | 970 | 0.01 | <5 | 13 | 117 | <20 | 0.35 | <10 | <10 | 151 | <10 |
| 3397/6887 | <1 | 0.85 | 25 | 800 | 0.03 | 7 | 11 | 130 | 20 | 0.38 | <10 | <10 | 113 | <10 |
| 3414/6922 | <1 | 0.92 | 46 | 750 | 0.06 | <5 | 12 | 147 | 20 | 0.37 | <10 | <10 | 112 | <10 |
| 3416/5982 | 2 | 0.73 | 32 | 910 | 0.06 | <5 | 9 | 119 | <20 | 0.31 | <10 | <10 | 92 | <10 |
| 3418/7505 | 1 | 0.84 | 29 | 750 | 0.07 | <5 | 10 | 158 | <20 | 0.33 | <10 | <10 | 95 | <10 |
| 3418/5934 | 4 | 0.74 | 43 | 1000 | 0.06 | <5 | 11 | 125 | <20 | 0.29 | <10 | <10 | 116 | <10 |
| 3421/6003 | 2 | 0.53 | 39 | 730 | 0.04 | <5 | 9 | 82 | <20 | 0.41 | <10 | <10 | 102 | <10 |
| 3428/6956 | 1 | 0.84 | 39 | 1140 | 0.09 | <5 | 13 | 174 | <20 | 0.36 | <10 | <10 | 121 | <10 |
| 3434/5914 | 4 | 0.78 | 38 | 700 | 0.11 | <5 | 11 | 131 | <20 | 0.29 | <10 | <10 | 109 | <10 |
| 3436/7042 | <1 | 0.86 | 29 | 1050 | 0.17 | <5 | 12 | 186 | <20 | 0.36 | <10 | <10 | 110 | <10 |
| 3437/5877 | 2 | 0.92 | 27 | 730 | 0.06 | <5 | 10 | 148 | <20 | 0.32 | <10 | <10 | 108 | <10 |
| 3438/7552 | 1 | 0.91 | 24 | 800 | 0.06 | <5 | 11 | 164 | <20 | 0.37 | <10 | <10 | 112 | <10 |
| 3439/6996 | 1 | 0.88 | 36 | 1240 | 0.08 | <5 | 14 | 189 | <20 | 0.38 | <10 | <10 | 130 | <10 |
| 3442/5856 | 1 | 0.79 | 34 | 510 | 0.11 | <5 | 10 | 134 | <20 | 0.3 | <10 | <10 | 101 | <10 |
| 3442/5952 | 3 | 0.75 | 26 | 700 | 0.03 | <5 | 9 | 122 | <20 | 0.38 | <10 | <10 | 95 | <10 |
| 3443/7082 | 1 | 0.9 | 39 | 1070 | 0.06 | <5 | 13 | 174 | <20 | 0.43 | <10 | <10 | 131 | <10 |
| 3450/7595 | <1 | 0.89 | 24 | 630 | 0.04 | <5 | 11 | 159 | <20 | 0.38 | <10 | <10 | 118 | <10 |
| 3456/7117 | 2 | 0.86 | 36 | 970 | 0.03 | <5 | 13 | 140 | <20 | 0.39 | <10 | <10 | 130 | <10 |
| 3457/5838 | 2 | 0.76 | 23 | 730 | 0.26 | <5 | 8 | 141 | <20 | 0.28 | <10 | <10 | 84 | <10 |
| 3458/3191 | 5 | 0.86 | 44 | 1250 | 0.03 | <5 | 13 | 133 | 20 | 0.34 | <10 | <10 | 156 | <10 |
| 3459/6196 | 2 | 0.84 | 49 | 930 | 0.06 | <5 | 10 | 137 | <20 | 0.33 | <10 | <10 | 101 | 10 |
| 3462/7165 | <1 | 1.05 | 30 | 570 | 0.08 | <5 | 13 | 182 | <20 | 0.41 | <10 | <10 | 129 | <10 |
| 3462/7203 | <1 | 1.02 | 27 | 550 | 0.12 | <5 | 12 | 188 | <20 | 0.36 | <10 | <10 | 111 | <10 |
| 3467/7245 | 1 | 1.04 | 26 | 740 | 0.05 | <5 | 12 | 182 | <20 | 0.37 | <10 | <10 | 117 | <10 |
| 3467/7279 | <1 | 1 | 34 | 760 | 0.05 | <5 | 13 | 186 | <20 | 0.37 | <10 | <10 | 120 | <10 |
| 3470/5799 | 2 | 0.9 | 35 | 960 | 0.01 | <5 | 10 | 146 | <20 | 0.33 | <10 | <10 | 110 | <10 |
| 3477/7322 | <1 | 1.07 | 29 | 550 | 0.08 | <5 | 12 | 175 | 20 | 0.39 | <10 | <10 | 119 | <10 |
| 3477/5778 | 1 | 0.9 | 35 | 660 | 0.01 | <5 | 10 | 139 | <20 | 0.34 | <10 | <10 | 113 | <10 |
| 3477/6149 | 2 | 0.87 | 40 | 940 | 0.08 | <5 | 10 | 143 | <20 | 0.33 | <10 | <10 | 96 | <10 |
| 3481/6086 | 3 | 0.8 | 22 | 990 | 0.11 | <5 | 11 | 132 | <20 | 0.35 | <10 | <10 | 100 | <10 |
| 3482/5757 | 1 | 0.86 | 26 | 310 | 0.01 | <5 | 9 | 125 | <20 | 0.35 | <10 | <10 | 107 | <10 |
| 3484/3202 | 4 | 0.9 | 45 | 1250 | 0.02 | <5 | 13 | 131 | <20 | 0.37 | <10 | <10 | 156 | <10 |
| 3492/6048 | 2 | 0.78 | 44 | 900 | 0.04 | <5 | 10 | 135 | <20 | 0.29 | <10 | <10 | 102 | <10 |
| 3493/7357 | <1 | 1.06 | 27 | 720 | 0.09 | <5 | 12 | 188 | <20 | 0.39 | <10 | <10 | 119 | <10 |
| 3495/7043 | 1 | 0.75 | 27 | 780 | 0.03 | 5 | 9 | 116 | <20 | 0.29 | <10 | <10 | 100 | <10 |
| 3498/5741 | 1 | 0.92 | 24 | 220 | 0.01 | <5 | 9 | 132 | <20 | 0.37 | <10 | <10 | 107 | <10 |
| 3499/7397 | 1 | 0.98 | 35 | 890 | 0.05 | <5 | 12 | 172 | <20 | 0.39 | <10 | <10 | 121 | <10 |
| 3507/7440 | <1 | 0.94 | 29 | 900 | 0.06 | <5 | 12 | 153 | <20 | 0.37 | <10 | <10 | 121 | <10 |
| 3507/6323 | 2 | 0.79 | 29 | 530 | 0.02 | <5 | 9 | 121 | <20 | 0.32 | <10 | <10 | 101 | <10 |
| 3508/5726 | 2 | 0.71 | 35 | 310 | 0.01 | <5 | 11 | 107 | <20 | 0.35 | <10 | <10 | 133 | <10 |
| 3511/3215 | 4 | 0.91 | 49 | 1230 | 0.02 | <5 | 14 | 131 | <20 | 0.36 | <10 | <10 | 155 | <10 |
| 3512/7480 | 1 | 1 | 33 | 950 | 0.03 | <5 | 12 | 163 | <20 | 0.38 | <10 | <10 | 122 | <10 |
| 3520/7530 | <1 | 1.09 | 26 | 570 | 0.06 | <5 | 12 | 179 | <20 | 0.41 | <10 | <10 | 121 | <10 |
| 3521/5995 | 3 | 0.71 | 57 | 1000 | 0.07 | <5 | 10 | 129 | <20 | 0.33 | <10 | <10 | 107 | <10 |
| 3523/7578 | 1 | 0.91 | 21 | 830 | 0.04 | <5 | 10 | 150 | <20 | 0.49 | <10 | <10 | 110 | <10 |
| 3533/7014 | <1 | 0.96 | 45 | 350 | 0.01 | 6 | 9 | 136 | <20 | 0.36 | <10 | <10 | 121 | <10 |
| 3541/5951 | 3 | 0.73 | 69 | 1230 | 0.05 | <5 | 9 | 140 | <20 | 0.34 | <10 | <10 | 92 | <10 |
| 3542/3219 | 4 | 0.93 | 52 | 1190 | 0.02 | <5 | 17 | 127 | <20 | 0.37 | <10 | <10 | 188 | <10 |
| 3543/6971 | <1 | 0.7 | 21 | 630 | 0.01 | 5 | 8 | 103 | <20 | 0.36 | <10 | <10 | 114 | <10 |
| 3555/5900 | 3 | 0.53 | 35 | 570 | 0.16 | <5 | 8 | 116 | <20 | 0.21 | <10 | <10 | 86 | <10 |

| SampleID | Au_ppm | Ag_ppm | Pb_ppm | Zn_ppm | Al_pct | Ars_ppm | Ba_ppm | Be_ppm | Bi_ppm | Ca_pct | Cd_ppm | Co_ppm | Cr_ppm | Cu_ppm | Fe_pct | Ga_ppm | K_pct | La_ppm | Mg_pct | Mn_ppm |
|-----------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|
| 3557/6936 | <0.01 | <0.5 | 114 | 95 | 3.18 | 15 | 720 | 0.7 | <2 | 0.77 | <0.5 | 11 | 40 | 10 | 2.77 | 10 | 0.61 | 10 | 0.56 | 485 |
| 3560/5882 | 0.01 | <0.5 | 15 | 111 | 5.18 | 12 | 1050 | 1.2 | <2 | 1.24 | <0.5 | 9 | 71 | 30 | 2.64 | 10 | 1.29 | 30 | 0.72 | 235 |
| 3560/6301 | 0.01 | <0.5 | 13 | 70 | 5.2 | 34 | 980 | 1.2 | <2 | 1.04 | <0.5 | 10 | 67 | 25 | 2.88 | 10 | 1.15 | 30 | 0.73 | 380 |
| 3562/3217 | 0.01 | 0.7 | 42 | 191 | 5.86 | 17 | 1220 | 1.3 | 3 | 1.32 | 0.7 | 18 | 99 | 71 | 4.15 | 10 | 1.19 | 20 | 1.2 | 925 |
| 3563/5916 | 0.01 | <0.5 | 10 | 119 | 4.02 | 38 | 680 | 1.1 | <2 | 1.23 | <0.5 | 10 | 59 | 35 | 2.76 | 10 | 0.86 | 30 | 0.76 | 291 |
| 3564/5855 | 0.01 | <0.5 | 12 | 101 | 3.96 | 19 | 730 | 0.9 | <2 | 1.09 | <0.5 | 8 | 56 | 18 | 2.82 | 10 | 0.88 | 20 | 0.66 | 327 |
| 3577/6901 | <0.01 | <0.5 | 33 | 86 | 4.8 | 19 | 830 | 1 | <2 | 0.83 | <0.5 | 9 | 58 | 12 | 3.48 | 10 | 0.87 | 30 | 0.65 | 392 |
| 3584/6259 | 0.02 | <0.5 | 16 | 101 | 5.45 | 27 | 860 | 1.4 | <2 | 0.91 | <0.5 | 13 | 65 | 36 | 3.33 | 10 | 1.2 | 30 | 0.9 | 413 |
| 3588/3212 | <0.01 | 0.6 | 25 | 134 | 5.58 | 18 | 1140 | 1.2 | <2 | 1.1 | 0.5 | 13 | 89 | 51 | 3.66 | 10 | 1.15 | 20 | 1.06 | 534 |
| 3588/5849 | 0.01 | <0.5 | 9 | 60 | 3.84 | 9 | 700 | 0.6 | <2 | 0.58 | <0.5 | 5 | 53 | 8 | 2.44 | 10 | 0.73 | 30 | 0.44 | 227 |
| 3590/6145 | 0.03 | <0.5 | 16 | 102 | 5.09 | 105 | 850 | 1.2 | <2 | 1.06 | <0.5 | 14 | 65 | 40 | 3.37 | 10 | 1.09 | 30 | 0.8 | 506 |
| 3591/6404 | 0.01 | <0.5 | 9 | 80 | 4.68 | 6 | 760 | 1.2 | <2 | 0.8 | <0.5 | 2 | 59 | 29 | 1.55 | 10 | 1.39 | 20 | 0.67 | 166 |
| 3593/6853 | <0.01 | <0.5 | 72 | 113 | 3.9 | 17 | 680 | 0.9 | <2 | 0.77 | <0.5 | 11 | 48 | 11 | 3.4 | 10 | 0.78 | 10 | 0.6 | 730 |
| 3598/5779 | 0.14 | <0.5 | 12 | 92 | 3.74 | 15 | 880 | 0.9 | <2 | 2.3 | 0.7 | 4 | 55 | 22 | 1.92 | 10 | 1.03 | 20 | 0.58 | 227 |
| 3598/5830 | <0.01 | <0.5 | 14 | 70 | 3.97 | 35 | 810 | 0.9 | <2 | 1.54 | <0.5 | 8 | 53 | 42 | 2.86 | 10 | 0.69 | 20 | 0.6 | 330 |
| 3600/1049 | <0.01 | <0.5 | 28 | 97 | 7.88 | 35 | 810 | 2.2 | <2 | 0.76 | <0.5 | 9 | 86 | 37 | 3.6 | 20 | 2.5 | 40 | 0.98 | 220 |
| 3600/6202 | <0.01 | <0.5 | 13 | 79 | 5.1 | 25 | 930 | 1.4 | <2 | 1.31 | <0.5 | 8 | 56 | 38 | 2.96 | 10 | 1.12 | 30 | 0.93 | 344 |
| 3605/6819 | <0.01 | <0.5 | 24 | 73 | 2.83 | 14 | 630 | 0.6 | <2 | 0.49 | <0.5 | 10 | 34 | 6 | 2.35 | 10 | 0.63 | 10 | 0.39 | 1245 |
| 3606/6362 | <0.01 | <0.5 | 18 | 68 | 8.17 | 16 | 1130 | 2.1 | <2 | 0.73 | <0.5 | 1 | 102 | 12 | 3.29 | 20 | 3.11 | 40 | 1.63 | 313 |
| 3607/6044 | 0.01 | <0.5 | 9 | 78 | 5.07 | 56 | 800 | 1.2 | <2 | 0.98 | <0.5 | 8 | 60 | 35 | 3.21 | 10 | 1.19 | 30 | 0.73 | 280 |
| 3610/6089 | 0.01 | <0.5 | 12 | 95 | 4.61 | 87 | 750 | 1.1 | <2 | 1.07 | <0.5 | 9 | 59 | 34 | 3.02 | 10 | 1.02 | 30 | 0.73 | 378 |
| 3613/3211 | <0.01 | 0.5 | 36 | 158 | 5.5 | 19 | 1190 | 1.2 | 2 | 1.3 | 1.2 | 19 | 92 | 77 | 3.64 | 10 | 1.15 | 20 | 0.99 | 922 |
| 3622/6316 | <0.01 | <0.5 | 14 | 109 | 5.46 | 16 | 800 | 1.3 | <2 | 1.08 | <0.5 | 10 | 64 | 20 | 2.83 | 10 | 1.08 | 30 | 0.97 | 425 |
| 3628/6029 | <0.01 | <0.5 | 14 | 116 | 4.54 | 81 | 750 | 1.3 | <2 | 1.36 | <0.5 | 11 | 62 | 86 | 3.44 | 10 | 1.02 | 30 | 0.87 | 445 |
| 3631/6008 | <0.01 | 1.4 | 14 | 99 | 5.43 | 24 | 870 | 1.3 | <2 | 1.07 | <0.5 | 8 | 76 | 49 | 3.4 | 10 | 1.39 | 30 | 0.81 | 255 |
| 3633/5736 | <0.01 | <0.5 | 21 | 173 | 6.33 | 30 | 1440 | 1.6 | <2 | 1.44 | 1.2 | 12 | 84 | 54 | 3.95 | 20 | 1.66 | 30 | 0.95 | 588 |
| 3634/5989 | <0.01 | <0.5 | 13 | 102 | 5.16 | 18 | 900 | 1.3 | <2 | 1.13 | 0.5 | 11 | 75 | 59 | 3.18 | 10 | 1.3 | 30 | 0.88 | 373 |
| 3634/6783 | <0.01 | <0.5 | 21 | 148 | 5.52 | 15 | 1050 | 1.2 | <2 | 0.74 | <0.5 | 11 | 60 | 14 | 3.51 | 20 | 0.98 | 20 | 0.66 | 403 |
| 3641/6743 | <0.01 | <0.5 | 43 | 79 | 3.78 | <5 | 730 | 0.7 | <2 | 0.89 | <0.5 | 8 | 47 | 11 | 2.39 | 10 | 0.67 | 10 | 0.55 | 595 |
| 3643/6261 | <0.01 | <0.5 | 8 | 61 | 4.8 | 10 | 850 | 0.9 | <2 | 0.83 | <0.5 | 6 | 52 | 12 | 2.73 | 10 | 1.16 | 30 | 0.59 | 288 |
| 3644/5688 | 0.14 | <0.5 | 17 | 155 | 5.65 | 34 | 1220 | 1.4 | <2 | 0.93 | 0.9 | 11 | 77 | 49 | 3.7 | 10 | 1.38 | 30 | 0.8 | 551 |
| 3646/5970 | <0.01 | 0.8 | 10 | 83 | 5.11 | 11 | 830 | 1.1 | <2 | 1 | 0.6 | 8 | 67 | 16 | 2.7 | 10 | 1.17 | 30 | 0.75 | 315 |
| 3648/1050 | 0.01 | <0.5 | 16 | 94 | 6.2 | 33 | 980 | 1.5 | <2 | 0.89 | <0.5 | 10 | 68 | 36 | 3.35 | 10 | 1.53 | 40 | 0.73 | 454 |
| 3652/5933 | 0.01 | 1.3 | 7 | 273 | 4.36 | 30 | 610 | 1.6 | <2 | 1.33 | 2.5 | 8 | 81 | 86 | 3.8 | 10 | 0.9 | 30 | 1.07 | 271 |
| 3656/6219 | <0.01 | <0.5 | 12 | 95 | 5.94 | 20 | 900 | 1.4 | 2 | 1.05 | <0.5 | 7 | 68 | 31 | 2.73 | 10 | 1.37 | 30 | 0.93 | 293 |
| 3658/6707 | <0.01 | <0.5 | 13 | 111 | 3.22 | 8 | 590 | 0.7 | <2 | 0.86 | <0.5 | 9 | 40 | 9 | 2.97 | 10 | 0.63 | 20 | 0.56 | 452 |
| 3659/5639 | 0.01 | <0.5 | 22 | 182 | 6.12 | 38 | 1380 | 1.5 | <2 | 2.57 | 1.6 | 11 | 81 | 56 | 3.79 | 10 | 1.61 | 30 | 1.09 | 552 |
| 3661/3226 | 0.01 | 1.9 | 43 | 206 | 5.95 | 28 | 1450 | 1.2 | 2 | 0.69 | 0.9 | 12 | 134 | 47 | 3.63 | 10 | 1.45 | 30 | 0.83 | 444 |
| 3674/6463 | <0.01 | <0.5 | 12 | 77 | 7.08 | 15 | 750 | 2.2 | <2 | 1.01 | <0.5 | 10 | 79 | 34 | 3.95 | 20 | 1.25 | 30 | 1.55 | 275 |
| 3678/6170 | <0.01 | <0.5 | 11 | 68 | 5.21 | 14 | 900 | 1.2 | <2 | 1.14 | <0.5 | 8 | 60 | 20 | 2.9 | 10 | 1.12 | 30 | 0.78 | 369 |
| 3682/5923 | 0.02 | 2.4 | 14 | 281 | 5.7 | 16 | 900 | 1.8 | <2 | 1.5 | 1.6 | 7 | 119 | 59 | 3.08 | 10 | 1.54 | 40 | 1.17 | 279 |
| 3682/6673 | <0.01 | <0.5 | 30 | 87 | 3.81 | 14 | 670 | 0.8 | <2 | 0.75 | <0.5 | 9 | 47 | 10 | 3.13 | 10 | 0.76 | 10 | 0.54 | 754 |
| 3693/6633 | <0.01 | <0.5 | 14 | 95 | 3.9 | 13 | 700 | 0.8 | <2 | 0.66 | <0.5 | 7 | 47 | 11 | 2.95 | 10 | 0.75 | 20 | 0.53 | 436 |
| 3697/1098 | <0.01 | <0.5 | 23 | 100 | 5.17 | 26 | 850 | 1.2 | <2 | 1.39 | <0.5 | 12 | 60 | 52 | 3.38 | 10 | 1.2 | 30 | 0.72 | 610 |
| 3697/6115 | <0.01 | <0.5 | 14 | 113 | 5.21 | 109 | 870 | 1.2 | <2 | 1.17 | <0.5 | 13 | 61 | 46 | 3.48 | 10 | 1.11 | 30 | 0.8 | 594 |
| 3698/6409 | <0.01 | <0.5 | 9 | 49 | 4.73 | 9 | 770 | 0.9 | <2 | 0.69 | <0.5 | 3 | 55 | 11 | 2.05 | 10 | 1.15 | 30 | 0.5 | 185 |
| 3703/5849 | <0.01 | <0.5 | 14 | 92 | 4.57 | 42 | 820 | 1 | <2 | 0.89 | <0.5 | 10 | 59 | 28 | 3.16 | 10 | 0.92 | 20 | 0.64 | 365 |
| 3704/7054 | <0.01 | <0.5 | 35 | 76 | 3.66 | 7 | 910 | 0.8 | <2 | 2.04 | 0.5 | 6 | 42 | 27 | 2.04 | 10 | 0.86 | 20 | 0.65 | 251 |
| 3705/7000 | 0.02 | <0.5 | 20 | 85 | 4.19 | 8 | 750 | 0.8 | <2 | 1 | <0.5 | 10 | 52 | 17 | 3.16 | 10 | 0.77 | 20 | 0.73 | 394 |
| 3708/6952 | <0.01 | <0.5 | 37 | 79 | 3.76 | 26 | 690 | 0.7 | <2 | 0.73 | <0.5 | 5 | 49 | 9 | 3.51 | 10 | 0.81 | 20 | 0.52 | 392 |
| 3709/6094 | 0.01 | <0.5 | 13 | 129 | 5.5 | 34 | 860 | 1.4 | 2 | 1.08 | <0.5 | 12 | 61 | 37 | 3.22 | 10 | 1.32 | 30 | 0.83 | 383 |

| SampleID | Mo_ppm | Na_pct | Ni_ppm | P_ppm | S_pct | Sb_ppm | Sc_ppm | Sr_ppm | Th_ppm | Ti_pct | Tl_ppm | U_ppm | V_ppm | W_ppm |
|-----------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| 3557/6936 | 1 | 0.44 | 19 | 500 | 0.01 | 5 | 7 | 75 | <20 | 0.32 | <10 | <10 | 104 | <10 |
| 3560/5882 | 5 | 0.91 | 30 | 910 | 0.05 | <5 | 10 | 149 | <20 | 0.34 | <10 | <10 | 114 | <10 |
| 3560/6301 | 3 | 0.96 | 29 | 820 | 0.02 | <5 | 10 | 148 | <20 | 0.36 | <10 | <10 | 105 | <10 |
| 3562/3217 | 5 | 0.93 | 41 | 1190 | 0.03 | <5 | 15 | 112 | <20 | 0.36 | <10 | <10 | 175 | 10 |
| 3563/5916 | 4 | 0.77 | 39 | 800 | 0.03 | <5 | 8 | 134 | <20 | 0.29 | <10 | <10 | 94 | <10 |
| 3564/5855 | 3 | 0.65 | 21 | 1030 | 0.01 | <5 | 8 | 105 | <20 | 0.33 | <10 | <10 | 99 | <10 |
| 3577/6901 | 1 | 0.73 | 22 | 750 | 0.01 | 8 | 9 | 108 | <20 | 0.42 | <10 | <10 | 129 | <10 |
| 3584/6259 | 3 | 0.77 | 38 | 710 | 0.03 | <5 | 10 | 117 | <20 | 0.32 | <10 | <10 | 110 | <10 |
| 3588/3212 | 3 | 0.88 | 30 | 990 | 0.04 | <5 | 14 | 108 | <20 | 0.38 | <10 | <10 | 163 | <10 |
| 3588/5849 | 1 | 0.67 | 12 | 260 | 0.01 | <5 | 7 | 89 | <20 | 0.37 | <10 | <10 | 109 | <10 |
| 3590/6145 | 2 | 0.88 | 34 | 770 | 0.02 | <5 | 10 | 140 | <20 | 0.32 | <10 | <10 | 105 | <10 |
| 3591/6404 | 2 | 0.59 | 15 | 520 | 0.06 | <5 | 10 | 103 | <20 | 0.36 | <10 | <10 | 88 | <10 |
| 3593/6853 | <1 | 0.52 | 20 | 1740 | 0.01 | <5 | 8 | 83 | <20 | 0.36 | <10 | <10 | 115 | <10 |
| 3598/5779 | 1 | 0.5 | 18 | 910 | 0.19 | <5 | 8 | 115 | <20 | 0.27 | <10 | <10 | 90 | <10 |
| 3598/5830 | 2 | 0.62 | 31 | 410 | 0.04 | <5 | 9 | 111 | <20 | 0.31 | <10 | <10 | 99 | <10 |
| 3600/1049 | 2 | 0.98 | 32 | 1750 | 0.02 | <5 | 15 | 104 | <20 | 0.44 | <10 | <10 | 137 | <10 |
| 3600/6202 | 2 | 0.84 | 35 | 960 | 0.09 | <5 | 10 | 139 | <20 | 0.34 | <10 | <10 | 103 | <10 |
| 3605/6819 | <1 | 0.36 | 10 | 1220 | <0.01 | <5 | 6 | 57 | <20 | 0.26 | <10 | <10 | 99 | <10 |
| 3606/6362 | 15 | 0.78 | 5 | 880 | 0.24 | <5 | 16 | 109 | <20 | 0.51 | <10 | <10 | 174 | <10 |
| 3607/6044 | 4 | 0.89 | 33 | 450 | 0.02 | <5 | 10 | 144 | <20 | 0.35 | <10 | <10 | 114 | <10 |
| 3610/6089 | 3 | 0.85 | 31 | 760 | 0.02 | <5 | 9 | 141 | <20 | 0.34 | <10 | <10 | 101 | <10 |
| 3613/3211 | 4 | 0.91 | 35 | 1040 | 0.05 | <5 | 14 | 109 | <20 | 0.34 | <10 | <10 | 155 | <10 |
| 3622/6316 | 3 | 0.85 | 27 | 1190 | 0.04 | <5 | 10 | 130 | <20 | 0.34 | <10 | <10 | 104 | <10 |
| 3628/6029 | 4 | 0.82 | 66 | 1080 | 0.04 | <5 | 10 | 155 | <20 | 0.37 | <10 | <10 | 111 | <10 |
| 3631/6008 | 7 | 0.93 | 41 | 480 | 0.03 | <5 | 11 | 156 | <20 | 0.38 | <10 | <10 | 156 | <10 |
| 3633/5736 | 5 | 0.68 | 47 | 1050 | 0.03 | <5 | 14 | 136 | <20 | 0.37 | <10 | <10 | 164 | <10 |
| 3634/5989 | 3 | 0.82 | 52 | 780 | 0.04 | <5 | 11 | 158 | <20 | 0.37 | <10 | <10 | 135 | <10 |
| 3634/6783 | 1 | 0.89 | 26 | 620 | 0.01 | 6 | 9 | 126 | <20 | 0.37 | <10 | <10 | 119 | <10 |
| 3641/6743 | <1 | 0.6 | 13 | 800 | 0.01 | <5 | 8 | 92 | <20 | 0.32 | 10 | <10 | 106 | <10 |
| 3643/6261 | 2 | 0.96 | 20 | 360 | 0.01 | <5 | 8 | 143 | <20 | 0.37 | <10 | <10 | 109 | <10 |
| 3644/5688 | 4 | 0.69 | 46 | 1140 | 0.01 | <5 | 13 | 120 | <20 | 0.35 | <10 | <10 | 151 | <10 |
| 3646/5970 | 5 | 0.91 | 29 | 240 | 0.01 | <5 | 10 | 151 | <20 | 0.41 | <10 | <10 | 127 | <10 |
| 3648/1050 | 1 | 0.93 | 32 | 1070 | 0.01 | <5 | 13 | 135 | <20 | 0.39 | <10 | <10 | 122 | <10 |
| 3652/5933 | 17 | 0.62 | 89 | 1000 | 0.07 | <5 | 9 | 158 | <20 | 0.31 | <10 | <10 | 184 | <10 |
| 3656/6219 | 3 | 0.81 | 32 | 510 | 0.03 | <5 | 11 | 131 | <20 | 0.39 | <10 | <10 | 116 | <10 |
| 3658/6707 | <1 | 0.41 | 17 | 1120 | <0.01 | 6 | 7 | 71 | <20 | 0.37 | <10 | <10 | 113 | <10 |
| 3659/5639 | 5 | 0.71 | 47 | 1210 | 0.01 | <5 | 13 | 151 | <20 | 0.35 | <10 | <10 | 164 | <10 |
| 3661/3226 | 11 | 0.95 | 36 | 1390 | 0.04 | <5 | 15 | 115 | <20 | 0.32 | <10 | <10 | 171 | <10 |
| 3674/6463 | 3 | 1.05 | 31 | 770 | 0.1 | <5 | 11 | 134 | <20 | 0.39 | <10 | <10 | 118 | <10 |
| 3678/6170 | 3 | 0.94 | 24 | 630 | 0.02 | <5 | 10 | 153 | <20 | 0.36 | <10 | <10 | 107 | <10 |
| 3682/5923 | 20 | 0.76 | 74 | 1170 | 0.05 | <5 | 13 | 172 | 20 | 0.43 | <10 | <10 | 271 | <10 |
| 3682/6673 | <1 | 0.55 | 16 | 1070 | 0.01 | <5 | 8 | 86 | <20 | 0.38 | <10 | <10 | 119 | <10 |
| 3693/6633 | <1 | 0.53 | 18 | 650 | 0.01 | <5 | 8 | 82 | <20 | 0.34 | <10 | <10 | 115 | <10 |
| 3697/1098 | 2 | 0.69 | 35 | 780 | 0.04 | <5 | 12 | 116 | <20 | 0.35 | <10 | <10 | 104 | <10 |
| 3697/6115 | 2 | 0.9 | 35 | 840 | 0.01 | <5 | 11 | 148 | <20 | 0.37 | <10 | <10 | 113 | <10 |
| 3698/6409 | 2 | 0.89 | 12 | 370 | 0.02 | <5 | 9 | 129 | <20 | 0.4 | <10 | <10 | 102 | <10 |
| 3703/5849 | 3 | 0.62 | 30 | 560 | 0.01 | <5 | 10 | 99 | <20 | 0.35 | <10 | <10 | 120 | <10 |
| 3704/7054 | <1 | 0.61 | 18 | 740 | 0.08 | 5 | 8 | 126 | <20 | 0.23 | <10 | <10 | 90 | <10 |
| 3705/7000 | <1 | 0.69 | 25 | 610 | 0.01 | <5 | 8 | 97 | <20 | 0.32 | 10 | <10 | 106 | <10 |
| 3708/6952 | <1 | 0.57 | 15 | 1130 | 0.01 | <5 | 8 | 84 | <20 | 0.4 | <10 | <10 | 131 | <10 |
| 3709/6094 | 2 | 0.98 | 49 | 870 | 0.02 | <5 | 11 | 170 | <20 | 0.36 | <10 | <10 | 106 | <10 |

| SampleID | Au_ppm | Ag_ppm | Pb_ppm | Zn_ppm | Al_pct | Ars_ppm | Ba_ppm | Be_ppm | Bi_ppm | Ca_pct | Cd_ppm | Co_ppm | Cr_ppm | Cu_ppm | Fe_pct | Ga_ppm | K_pct | La_ppm | Mg_pct | Mn_ppm |
|-----------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|
| 3709/6598 | <0.01 | <0.5 | 15 | 87 | 3.81 | 25 | 640 | 0.8 | <2 | 0.85 | <0.5 | 9 | 48 | 19 | 3.12 | 10 | 0.73 | 10 | 0.65 | 477 |
| 3713/6079 | <0.01 | <0.5 | 13 | 99 | 6.1 | 28 | 910 | 1.4 | <2 | 0.84 | <0.5 | 12 | 69 | 20 | 3.04 | 10 | 1.52 | 30 | 0.81 | 415 |
| 3715/6367 | <0.01 | <0.5 | 14 | 66 | 5.05 | 15 | 860 | 1 | <2 | 0.61 | <0.5 | 6 | 57 | 18 | 2.94 | 10 | 1.1 | 30 | 0.61 | 253 |
| 3715/6907 | <0.01 | <0.5 | 29 | 86 | 6.07 | 19 | 1030 | 1.3 | <2 | 0.84 | <0.5 | 13 | 71 | 21 | 3.64 | 10 | 1.23 | 20 | 0.81 | 429 |
| 3716/5804 | <0.01 | <0.5 | 13 | 90 | 5.15 | 17 | 1010 | 1.2 | <2 | 1 | <0.5 | 9 | 66 | 34 | 3.19 | 10 | 1.07 | 30 | 0.72 | 317 |
| 3719/5762 | 0.01 | 0.5 | 22 | 175 | 6.23 | 32 | 1320 | 1.5 | <2 | 1.78 | 1.4 | 10 | 85 | 53 | 3.81 | 10 | 1.63 | 30 | 1.03 | 484 |
| 3722/3232 | <0.01 | <0.5 | 17 | 171 | 5.68 | 32 | 1710 | 0.9 | <2 | 2.91 | 0.8 | 30 | 56 | 271 | 7.76 | 20 | 0.6 | 20 | 1.71 | 1310 |
| 3724/6052 | <0.01 | <0.5 | 8 | 94 | 5.25 | 32 | 740 | 1.2 | <2 | 0.85 | <0.5 | 9 | 61 | 17 | 3.01 | 10 | 1.2 | 30 | 0.79 | 282 |
| 3725/6553 | <0.01 | <0.5 | 17 | 100 | 4.15 | 15 | 750 | 0.9 | <2 | 0.72 | <0.5 | 11 | 51 | 11 | 3.15 | 10 | 0.79 | 20 | 0.6 | 622 |
| 3732/6019 | <0.01 | <0.5 | 10 | 117 | 4.37 | 68 | 670 | 1.2 | <2 | 0.94 | <0.5 | 12 | 64 | 62 | 3.55 | 10 | 1.07 | 30 | 0.9 | 331 |
| 3732/6029 | <0.01 | <0.5 | 6 | 82 | 6.07 | 35 | 420 | 2.7 | <2 | 1.13 | <0.5 | 14 | 65 | 54 | 3.62 | 10 | 1.07 | 30 | 1.65 | 287 |
| 3733/6301 | <0.01 | <0.5 | 10 | 65 | 5.15 | 12 | 930 | 1.1 | <2 | 0.84 | <0.5 | 9 | 59 | 26 | 3.1 | 10 | 1.04 | 30 | 0.71 | 253 |
| 3736/6521 | <0.01 | <0.5 | 29 | 82 | 4.43 | 18 | 810 | 1 | <2 | 0.72 | <0.5 | 10 | 51 | 15 | 3.15 | 10 | 0.83 | 20 | 0.61 | 508 |
| 3742/6868 | 0.33 | <0.5 | 20 | 102 | 5 | 19 | 870 | 1.1 | <2 | 0.83 | <0.5 | 12 | 58 | 16 | 3.66 | 10 | 0.99 | 20 | 0.7 | 419 |
| 3746/6480 | <0.01 | <0.5 | 27 | 57 | 3.75 | 17 | 660 | 0.7 | <2 | 0.73 | <0.5 | 9 | 42 | 15 | 2.99 | 10 | 0.81 | 20 | 0.48 | 845 |
| 3747/1151 | <0.01 | <0.5 | 24 | 153 | 5.95 | 39 | 930 | 1.5 | <2 | 3.19 | 0.8 | 14 | 64 | 54 | 3.68 | 10 | 1.68 | 30 | 0.95 | 512 |
| 3747/5970 | <0.01 | <0.5 | 9 | 321 | 6.06 | 79 | 390 | 2.5 | <2 | 0.73 | 0.8 | 47 | 67 | 101 | 4.07 | 10 | 0.88 | 60 | 1.47 | 501 |
| 3747/6263 | <0.01 | <0.5 | 9 | 82 | 5.46 | 56 | 890 | 1.2 | <2 | 0.93 | <0.5 | 7 | 61 | 28 | 3.19 | 10 | 1.17 | 30 | 0.89 | 290 |
| 3753/6405 | 0.01 | <0.5 | 17 | 122 | 2.91 | 9 | 630 | 0.6 | <2 | 0.86 | <0.5 | 5 | 36 | 14 | 2.44 | 10 | 0.67 | 10 | 0.49 | 357 |
| 3756/6442 | <0.01 | <0.5 | 11 | 73 | 2.76 | 11 | 590 | 0.6 | <2 | 0.68 | <0.5 | 6 | 34 | 10 | 2.61 | 10 | 0.6 | 10 | 0.48 | 340 |
| 3757/6830 | <0.01 | <0.5 | 18 | 90 | 4.27 | 22 | 770 | 1 | <2 | 0.82 | <0.5 | 12 | 58 | 15 | 3.55 | 10 | 0.8 | 20 | 0.69 | 413 |
| 3760/6794 | <0.01 | <0.5 | 12 | 102 | 3.65 | 22 | 690 | 0.9 | <2 | 0.91 | <0.5 | 10 | 47 | 12 | 3.26 | 10 | 0.75 | 20 | 0.65 | 762 |
| 3762/5917 | <0.01 | 0.5 | 9 | 79 | 6.21 | 15 | 720 | 1.7 | <2 | 1.07 | <0.5 | 9 | 74 | 37 | 3.5 | 10 | 1.45 | 30 | 1.01 | 217 |
| 3766/6369 | <0.01 | <0.5 | 14 | 68 | 3.52 | 21 | 750 | 0.8 | <2 | 1.11 | <0.5 | 5 | 43 | 20 | 2.63 | 10 | 0.72 | 20 | 0.52 | 276 |
| 3766/6517 | <0.01 | <0.5 | 12 | 84 | 5.26 | 20 | 1020 | 1.3 | 5 | 1.13 | <0.5 | 11 | 62 | 49 | 2.94 | <10 | 1.06 | 30 | 0.9 | 352 |
| 3768/6182 | <0.01 | <0.5 | 11 | 73 | 5.13 | 49 | 810 | 1.3 | <2 | 1.04 | <0.5 | 10 | 60 | 32 | 3.08 | 10 | 1.09 | 30 | 0.84 | 388 |
| 3769/6211 | <0.01 | <0.5 | 10 | 73 | 4.73 | 39 | 620 | 1.3 | <2 | 1.09 | <0.5 | 11 | 57 | 29 | 3.08 | 10 | 0.97 | 40 | 0.85 | 355 |
| 3769/6754 | <0.01 | <0.5 | 17 | 108 | 4.5 | 17 | 840 | 1 | <2 | 0.67 | <0.5 | 16 | 53 | 15 | 3.21 | 10 | 0.82 | 20 | 0.6 | 828 |
| 3770/6325 | <0.01 | <0.5 | 10 | 34 | 2.77 | <5 | 500 | 0.5 | <2 | 0.97 | <0.5 | 3 | 33 | 3 | 1.32 | 10 | 0.55 | 20 | 0.44 | 199 |
| 3773/6466 | <0.01 | <0.5 | 8 | 67 | 4.15 | 20 | 800 | 0.9 | <2 | 0.88 | <0.5 | 6 | 48 | 20 | 2.5 | 10 | 0.84 | 30 | 0.64 | 275 |
| 3774/6161 | <0.01 | <0.5 | 18 | 66 | 4.26 | 27 | 1030 | 0.9 | <2 | 0.87 | <0.5 | 12 | 52 | 19 | 3.59 | 10 | 0.72 | 20 | 0.57 | 1180 |
| 3775/6718 | <0.01 | <0.5 | 13 | 95 | 3.34 | 16 | 660 | 0.9 | <2 | 0.76 | <0.5 | 7 | 41 | 11 | 2.89 | 10 | 0.72 | 10 | 0.59 | 372 |
| 3776/6159 | <0.01 | <0.5 | 10 | 93 | 5.31 | 52 | 750 | 1.4 | <2 | 1.05 | <0.5 | 12 | 61 | 31 | 3.13 | 10 | 1.18 | 30 | 0.94 | 352 |
| 3780/6677 | <0.01 | <0.5 | 15 | 85 | 3.68 | 11 | 680 | 0.7 | <2 | 0.78 | <0.5 | 10 | 44 | 8 | 2.87 | 10 | 0.69 | 20 | 0.56 | 450 |
| 3786/6141 | 0.19 | <0.5 | 11 | 80 | 5.11 | 37 | 830 | 1.2 | <2 | 1.07 | <0.5 | 9 | 59 | 29 | 3.07 | 10 | 1.1 | 30 | 0.81 | 322 |
| 3786/6195 | <0.01 | <0.5 | 26 | 94 | 1.87 | 11 | 630 | <0.5 | <2 | 1.86 | 1.7 | 6 | 29 | 21 | 2.21 | 10 | 0.33 | 10 | 0.36 | 740 |
| 3787/6121 | <0.01 | <0.5 | 11 | 60 | 3.21 | <5 | 810 | 0.7 | <2 | 1.27 | <0.5 | 6 | 40 | 8 | 1.88 | 10 | 0.66 | 20 | 0.51 | 310 |
| 3789/3246 | <0.01 | <0.5 | 14 | 190 | 5.74 | 17 | 2290 | 1 | <2 | 2.77 | <0.5 | 32 | 50 | 307 | 8.54 | 20 | 0.66 | 20 | 1.56 | 1395 |
| 3789/6420 | <0.01 | <0.5 | 12 | 67 | 4.59 | 18 | 820 | 1.1 | <2 | 0.7 | <0.5 | 9 | 52 | 41 | 2.98 | 10 | 0.94 | 30 | 0.6 | 247 |
| 3792/6125 | <0.01 | <0.5 | 13 | 86 | 5.07 | 52 | 860 | 1.1 | <2 | 1.03 | <0.5 | 12 | 64 | 31 | 3.11 | 10 | 1.13 | 30 | 0.68 | 650 |
| 3793/6639 | <0.01 | <0.5 | 19 | 87 | 5.92 | 27 | 1110 | 1.3 | <2 | 0.72 | <0.5 | 11 | 70 | 29 | 3.81 | 20 | 1.11 | 20 | 0.8 | 394 |
| 3797/6243 | <0.01 | <0.5 | 17 | 56 | 3.09 | 10 | 650 | 0.6 | <2 | 2.12 | <0.5 | 5 | 40 | 18 | 2.04 | 10 | 0.64 | 20 | 0.57 | 257 |
| 3797/6615 | <0.01 | <0.5 | 15 | 100 | 4.8 | 15 | 870 | 1.1 | <2 | 0.7 | <0.5 | 12 | 56 | 13 | 3.27 | 10 | 0.92 | 20 | 0.65 | 524 |
| 3799/0901 | 0.01 | <0.5 | 13 | 125 | 6.1 | 58 | 790 | 1.6 | <2 | 0.8 | <0.5 | 11 | 69 | 21 | 3.06 | 10 | 1.75 | 30 | 0.58 | 379 |
| 3799/1198 | 0.01 | <0.5 | 31 | 122 | 6.22 | 27 | 820 | 1.7 | <2 | 1.29 | 0.5 | 11 | 70 | 41 | 2.18 | 10 | 1.78 | 40 | 0.72 | 151 |
| 3808/6103 | <0.01 | <0.5 | 11 | 77 | 5.67 | 48 | 880 | 1.3 | <2 | 1 | <0.5 | 8 | 64 | 41 | 3.3 | 10 | 1.26 | 30 | 0.83 | 320 |
| 3809/6610 | <0.01 | <0.5 | 12 | 71 | 5.2 | 14 | 830 | 1.3 | <2 | 1.02 | <0.5 | 8 | 59 | 21 | 2.9 | 10 | 1.02 | 30 | 1 | 319 |
| 3810/6086 | <0.01 | <0.5 | 23 | 80 | 3.53 | <5 | 720 | 0.7 | <2 | 1.11 | <0.5 | 7 | 46 | 13 | 1.61 | 10 | 0.76 | 30 | 0.5 | 338 |
| 3812/6667 | 0.01 | <0.5 | 12 | 73 | 4.8 | 29 | 870 | 1.1 | <2 | 0.85 | <0.5 | 8 | 57 | 37 | 3.07 | 10 | 1 | 30 | 0.7 | 297 |
| 3816/6378 | 0.01 | <0.5 | 13 | 79 | 5.37 | 12 | 1060 | 1.2 | <2 | 0.76 | <0.5 | 8 | 60 | 20 | 3.03 | 10 | 1.15 | 30 | 0.7 | 343 |
| 3820/6563 | <0.01 | <0.5 | 15 | 107 | 4.43 | <5 | 800 | 0.9 | <2 | 0.7 | <0.5 | 8 | 50 | 10 | 2.81 | 10 | 0.85 | 20 | 0.57 | 263 |

| SampleID | Mo_ppm | Na_pct | Ni_ppm | P_ppm | S_pct | Sb_ppm | Sc_ppm | Sr_ppm | Th_ppm | Ti_pct | Tl_ppm | U_ppm | V_ppm | W_ppm |
|-----------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| 3709/6598 | <1 | 0.52 | 23 | 560 | 0.01 | <5 | 8 | 80 | <20 | 0.36 | <10 | <10 | 113 | <10 |
| 3713/6079 | 2 | 0.98 | 29 | 410 | 0.01 | <5 | 11 | 157 | <20 | 0.4 | <10 | <10 | 122 | <10 |
| 3715/6367 | 1 | 0.86 | 23 | 300 | 0.01 | <5 | 9 | 125 | <20 | 0.38 | <10 | <10 | 113 | <10 |
| 3715/6907 | <1 | 1.06 | 33 | 360 | 0.01 | 6 | 10 | 156 | <20 | 0.37 | <10 | <10 | 120 | <10 |
| 3716/5804 | 2 | 0.83 | 32 | 500 | 0.01 | <5 | 11 | 148 | <20 | 0.34 | <10 | <10 | 114 | <10 |
| 3719/5762 | 5 | 0.71 | 45 | 1050 | 0.01 | <5 | 14 | 139 | <20 | 0.38 | <10 | <10 | 166 | <10 |
| 3722/3232 | 2 | 1.27 | 36 | 1420 | 0.04 | <5 | 25 | 144 | <20 | 0.44 | <10 | <10 | 183 | <10 |
| 3724/6052 | 2 | 0.89 | 28 | 360 | 0.02 | <5 | 10 | 135 | <20 | 0.42 | <10 | <10 | 113 | <10 |
| 3725/6553 | 1 | 0.6 | 19 | 770 | 0.01 | <5 | 8 | 88 | <20 | 0.36 | <10 | <10 | 117 | <10 |
| 3732/6019 | 9 | 0.61 | 61 | 1250 | 0.06 | <5 | 9 | 112 | <20 | 0.34 | <10 | <10 | 132 | <10 |
| 3732/6029 | 2 | 1.22 | 55 | 940 | 0.07 | <5 | 10 | 215 | <20 | 0.42 | <10 | <10 | 83 | <10 |
| 3733/6301 | 2 | 0.93 | 29 | 550 | 0.01 | <5 | 9 | 143 | <20 | 0.35 | <10 | <10 | 106 | <10 |
| 3736/6521 | <1 | 0.67 | 23 | 540 | 0.01 | <5 | 8 | 98 | <20 | 0.33 | <10 | <10 | 113 | <10 |
| 3742/6868 | <1 | 0.77 | 28 | 910 | 0.01 | 10 | 9 | 116 | <20 | 0.38 | <10 | <10 | 121 | <10 |
| 3746/6480 | <1 | 0.64 | 14 | 650 | 0.01 | <5 | 7 | 82 | <20 | 0.29 | <10 | <10 | 92 | <10 |
| 3747/1151 | 2 | 0.74 | 38 | 1450 | 0.02 | <5 | 13 | 132 | <20 | 0.37 | <10 | <10 | 117 | <10 |
| 3747/5970 | 9 | 0.36 | 223 | 1820 | 0.09 | <5 | 11 | 82 | 20 | 0.43 | <10 | <10 | 115 | <10 |
| 3747/6263 | 2 | 0.9 | 29 | 680 | 0.02 | <5 | 10 | 140 | <20 | 0.38 | <10 | <10 | 115 | <10 |
| 3753/6405 | <1 | 0.44 | 18 | 800 | 0.01 | <5 | 6 | 73 | <20 | 0.27 | <10 | <10 | 97 | <10 |
| 3756/6442 | 1 | 0.4 | 15 | 1030 | 0.01 | <5 | 6 | 62 | <20 | 0.23 | <10 | <10 | 93 | <10 |
| 3757/6830 | <1 | 0.55 | 29 | 670 | 0.01 | <5 | 8 | 90 | <20 | 0.4 | <10 | <10 | 125 | <10 |
| 3760/6794 | <1 | 0.45 | 21 | 1040 | 0.01 | <5 | 8 | 76 | <20 | 0.41 | <10 | <10 | 127 | <10 |
| 3762/5917 | 7 | 0.99 | 47 | 420 | 0.09 | <5 | 11 | 174 | <20 | 0.42 | <10 | <10 | 131 | <10 |
| 3766/6369 | <1 | 0.76 | 17 | 830 | 0.04 | <5 | 7 | 124 | <20 | 0.27 | <10 | <10 | 74 | <10 |
| 3766/6517 | 1 | 0.91 | 36 | 940 | 0.02 | <5 | 11 | 144 | <20 | 0.35 | <10 | <10 | 106 | <10 |
| 3768/6182 | 3 | 0.8 | 31 | 780 | 0.02 | <5 | 10 | 135 | <20 | 0.32 | <10 | <10 | 105 | <10 |
| 3769/6211 | 3 | 0.77 | 33 | 1030 | 0.03 | <5 | 10 | 130 | <20 | 0.39 | <10 | <10 | 100 | <10 |
| 3769/6754 | <1 | 0.68 | 21 | 600 | 0.01 | <5 | 8 | 100 | <20 | 0.33 | <10 | <10 | 107 | <10 |
| 3770/6325 | <1 | 0.67 | 9 | 750 | 0.01 | <5 | 6 | 100 | <20 | 0.3 | <10 | <10 | 59 | <10 |
| 3773/6466 | 1 | 0.79 | 23 | 860 | 0.01 | <5 | 8 | 124 | <20 | 0.3 | <10 | <10 | 90 | <10 |
| 3774/6161 | 1 | 0.79 | 23 | 380 | 0.01 | 8 | 8 | 119 | <20 | 0.3 | <10 | <10 | 93 | <10 |
| 3775/6718 | <1 | 0.41 | 19 | 1450 | <0.01 | 7 | 7 | 69 | <20 | 0.28 | <10 | <10 | 107 | <10 |
| 3776/6159 | 3 | 0.82 | 40 | 920 | 0.03 | <5 | 10 | 137 | <20 | 0.33 | <10 | <10 | 106 | <10 |
| 3780/6677 | <1 | 0.51 | 16 | 500 | 0.01 | <5 | 8 | 77 | <20 | 0.37 | <10 | <10 | 116 | <10 |
| 3786/6141 | 2 | 0.87 | 29 | 730 | 0.03 | <5 | 10 | 144 | <20 | 0.32 | <10 | <10 | 105 | <10 |
| 3786/6195 | 1 | 0.25 | 13 | 550 | 0.05 | <5 | 4 | 72 | <20 | 0.13 | <10 | <10 | 41 | <10 |
| 3787/6121 | <1 | 0.73 | 18 | 800 | 0.06 | <5 | 6 | 121 | <20 | 0.28 | <10 | <10 | 64 | <10 |
| 3789/3246 | 1 | 1.27 | 28 | 1710 | 0.03 | <5 | 25 | 168 | <20 | 0.42 | <10 | <10 | 149 | <10 |
| 3789/6420 | 1 | 0.82 | 32 | 500 | 0.01 | <5 | 9 | 124 | <20 | 0.3 | <10 | <10 | 98 | <10 |
| 3792/6125 | 2 | 0.89 | 29 | 520 | 0.01 | <5 | 10 | 142 | <20 | 0.34 | <10 | <10 | 105 | <10 |
| 3793/6639 | 1 | 0.87 | 32 | 440 | 0.01 | <5 | 11 | 127 | <20 | 0.38 | <10 | <10 | 134 | <10 |
| 3797/6243 | <1 | 0.5 | 15 | 790 | 0.09 | <5 | 7 | 119 | <20 | 0.21 | <10 | <10 | 68 | <10 |
| 3797/6615 | <1 | 0.74 | 24 | 570 | 0.01 | <5 | 9 | 108 | <20 | 0.35 | <10 | <10 | 117 | <10 |
| 3799/0901 | 1 | 0.82 | 29 | 1010 | 0.02 | <5 | 10 | 110 | <20 | 0.36 | <10 | <10 | 93 | <10 |
| 3799/1198 | 2 | 0.91 | 33 | 1400 | 0.12 | <5 | 13 | 137 | <20 | 0.4 | <10 | <10 | 108 | <10 |
| 3808/6103 | 3 | 0.91 | 33 | 510 | 0.03 | <5 | 11 | 153 | <20 | 0.35 | <10 | <10 | 115 | <10 |
| 3809/6610 | 1 | 0.83 | 26 | 900 | 0.02 | <5 | 10 | 131 | <20 | 0.31 | <10 | <10 | 98 | <10 |
| 3810/6086 | 1 | 0.76 | 15 | 690 | 0.05 | <5 | 7 | 118 | <20 | 0.33 | <10 | <10 | 75 | <10 |
| 3812/6667 | 1 | 0.76 | 30 | 590 | 0.02 | <5 | 10 | 120 | <20 | 0.31 | <10 | <10 | 101 | <10 |
| 3816/6378 | 1 | 0.95 | 25 | 460 | <0.01 | <5 | 10 | 147 | <20 | 0.35 | <10 | <10 | 113 | <10 |
| 3820/6563 | 2 | 0.73 | 18 | 730 | 0.01 | <5 | 8 | 100 | <20 | 0.34 | <10 | <10 | 114 | <10 |

| SampleID | Mo_ppm | Na_pct | Ni_ppm | P_ppm | S_pct | Sb_ppm | Sc_ppm | Sr_ppm | Th_ppm | Ti_pct | Tl_ppm | U_ppm | V_ppm | W_ppm |
|-----------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| 3827/6050 | 2 | 0.93 | 31 | 590 | 0.02 | <5 | 11 | 152 | <20 | 0.34 | <10 | <10 | 113 | <10 |
| 3828/6527 | 2 | 0.71 | 23 | 400 | 0.01 | 7 | 7 | 100 | <20 | 0.32 | <10 | <10 | 107 | <10 |
| 3834/6051 | 2 | 0.65 | 15 | 750 | 0.07 | <5 | 8 | 108 | <20 | 0.29 | <10 | <10 | 84 | <10 |
| 3837/6323 | 1 | 0.81 | 29 | 290 | 0.01 | <5 | 10 | 120 | <20 | 0.33 | <10 | <10 | 109 | <10 |
| 3838/5998 | 4 | 0.9 | 30 | 670 | 0.04 | <5 | 10 | 140 | <20 | 0.38 | <10 | <10 | 114 | <10 |
| 3838/6491 | 2 | 0.8 | 26 | 460 | 0.01 | <5 | 8 | 112 | <20 | 0.36 | <10 | <10 | 124 | <10 |
| 3848/0950 | 14 | 0.34 | 49 | 990 | 0.03 | 7 | 12 | 74 | <20 | 0.38 | <10 | <10 | 138 | <10 |
| 3850/1248 | 2 | 0.75 | 29 | 1480 | 0.05 | <5 | 12 | 112 | <20 | 0.36 | <10 | <10 | 102 | <10 |
| 3850/6573 | | | | | | | | | | | | | | |
| 3851/6573 | 1 | 0.79 | 29 | 610 | 0.02 | <5 | 9 | 119 | <20 | 0.34 | <10 | <10 | 106 | <10 |
| 3855/6515 | 1 | 0.8 | 28 | 720 | 0.01 | <5 | 9 | 129 | <20 | 0.3 | <10 | <10 | 96 | <10 |
| 3856/6277 | 2 | 0.95 | 38 | 860 | 0.03 | <5 | 11 | 153 | <20 | 0.32 | <10 | <10 | 100 | <10 |
| 3856/6448 | 2 | 0.88 | 25 | 450 | 0.01 | <5 | 11 | 124 | <20 | 0.38 | <10 | <10 | 125 | <10 |
| 3857/6019 | 1 | 0.61 | 16 | 790 | 0.09 | <5 | 6 | 111 | <20 | 0.26 | <10 | <10 | 68 | <10 |
| 3858/6224 | 3 | 0.65 | 38 | 500 | 0.02 | <5 | 10 | 101 | <20 | 0.34 | <10 | <10 | 101 | <10 |
| 3859/6268 | 2 | 0.92 | 23 | 540 | 0.01 | <5 | 9 | 146 | <20 | 0.34 | <10 | <10 | 101 | <10 |
| 3860/5962 | 7 | 0.9 | 33 | 780 | 0.06 | <5 | 11 | 151 | <20 | 0.4 | <10 | <10 | 118 | <10 |
| 3863/6253 | 2 | 1.02 | 17 | 290 | 0.01 | <5 | 9 | 154 | <20 | 0.36 | <10 | <10 | 111 | <10 |
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| 3874/6210 | 2 | 0.83 | 28 | 560 | 0.01 | <5 | 10 | 134 | <20 | 0.32 | <10 | <10 | 101 | <10 |
| 3874/6463 | 1 | 0.91 | 23 | 610 | 0.01 | <5 | 9 | 138 | <20 | 0.35 | <10 | <10 | 104 | <10 |
| 3875/5912 | 4 | 0.73 | 45 | 1100 | 0.08 | <5 | 10 | 139 | <20 | 0.28 | <10 | <10 | 96 | <10 |
| 3881/5851 | 2 | 0.65 | 27 | 670 | 0.02 | <5 | 9 | 102 | <20 | 0.32 | <10 | <10 | 100 | <10 |
| 3886/6763 | 5 | 0.91 | 24 | 750 | 0.01 | <5 | 10 | 142 | <20 | 0.34 | <10 | <10 | 112 | <10 |
| 3890/5885 | 2 | 0.86 | 30 | 830 | 0.01 | <5 | 10 | 131 | <20 | 0.36 | <10 | <10 | 98 | <10 |
| 3892/6193 | 2 | 0.92 | 31 | 540 | 0.01 | <5 | 10 | 147 | <20 | 0.34 | <10 | <10 | 109 | <10 |
| 3893/6379 | 1 | 0.42 | 7 | 190 | <0.01 | 5 | 5 | 61 | <20 | 0.3 | <10 | <10 | 80 | <10 |
| 3894/6172 | 1 | 0.78 | 26 | 420 | 0.01 | <5 | 9 | 120 | <20 | 0.34 | <10 | <10 | 98 | <10 |
| 3895/6128 | 2 | 0.67 | 39 | 460 | 0.02 | <5 | 10 | 105 | <20 | 0.31 | <10 | <10 | 104 | <10 |
| 3897/5815 | 2 | 0.77 | 24 | 750 | 0.01 | 5 | 8 | 115 | <20 | 0.32 | <10 | <10 | 86 | <10 |
| 3898/0699 | 2 | 0.83 | 18 | 1270 | 0.04 | <5 | 12 | 86 | <20 | 0.33 | <10 | <10 | 104 | <10 |
| 3902/0999 | 5 | 0.44 | 40 | 2040 | 0.03 | <5 | 12 | 89 | <20 | 0.37 | <10 | <10 | 95 | <10 |
| 3902/1300 | 2 | 0.74 | 31 | 1830 | 0.06 | <5 | 14 | 118 | <20 | 0.39 | <10 | <10 | 116 | <10 |
| 3908/6330 | 2 | 0.63 | 14 | 780 | 0.01 | 6 | 6 | 96 | <20 | 0.3 | <10 | <10 | 79 | <10 |
| 3909/6077 | 4 | 0.69 | 47 | 410 | 0.03 | <5 | 12 | 115 | <20 | 0.35 | <10 | <10 | 125 | <10 |
| 3909/6420 | 3 | 0.68 | 34 | 640 | 0.02 | <5 | 11 | 111 | <20 | 0.34 | <10 | <10 | 124 | <10 |
| 3917/6392 | 1 | 0.67 | 34 | 630 | 0.01 | <5 | 10 | 111 | <20 | 0.33 | <10 | <10 | 115 | <10 |
| 3920/6296 | 2 | 0.5 | 25 | 710 | 0.01 | <5 | 7 | 81 | <20 | 0.27 | <10 | <10 | 81 | <10 |
| 3921/6378 | 1 | 0.74 | 41 | 680 | 0.01 | <5 | 12 | 119 | <20 | 0.33 | <10 | <10 | 116 | <10 |
| 3922/6039 | 4 | 0.8 | 49 | 830 | 0.04 | <5 | 13 | 140 | <20 | 0.34 | <10 | <10 | 124 | <10 |
| 3925/6550 | 2 | 0.72 | 35 | 680 | 0.01 | <5 | 10 | 116 | <20 | 0.35 | <10 | <10 | 112 | <10 |
| 3930/6330 | 2 | 0.83 | 33 | 560 | 0.01 | <5 | 10 | 128 | <20 | 0.34 | <10 | <10 | 112 | <10 |
| 3930/6472 | 1 | 0.91 | 30 | 790 | 0.01 | <5 | 11 | 143 | <20 | 0.35 | <10 | <10 | 107 | <10 |
| 3930/6726 | 1 | 1.03 | 25 | 250 | 0.01 | <5 | 10 | 149 | <20 | 0.43 | <10 | <10 | 126 | <10 |
| 3931/6671 | | | | | | | | | | | | | | |
| 3936/6685 | 3 | 0.93 | 38 | 850 | 0.02 | <5 | 14 | 126 | <20 | 0.35 | <10 | <10 | 129 | <10 |
| 3939/6280 | | | | | | | | | | | | | | |
| 3940/5992 | 4 | 0.87 | 53 | 810 | 0.07 | <5 | 11 | 147 | <20 | 0.35 | <10 | <10 | 109 | <10 |
| 3942/6312 | 1 | 0.82 | 30 | 860 | 0.03 | <5 | 10 | 143 | <20 | 0.32 | <10 | <10 | 98 | <10 |
| 3943/6258 | 2 | 0.67 | 23 | 520 | 0.01 | 5 | 8 | 101 | <20 | 0.3 | <10 | <10 | 95 | <10 |
| 3945/6481 | 1 | 0.74 | 28 | 720 | 0.01 | <5 | 11 | 122 | <20 | 0.36 | <10 | <10 | 116 | <10 |

| SampleID | Mo_ppm | Na_pct | Ni_ppm | P_ppm | S_pct | Sb_ppm | Sc_ppm | Sr_ppm | Th_ppm | Ti_pct | Tl_ppm | U_ppm | V_ppm | W_ppm |
|-----------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| 3949/1050 | 2 | 0.85 | 39 | 1180 | 0.05 | 6 | 13 | 130 | <20 | 0.37 | <10 | <10 | 116 | <10 |
| 3950/1353 | 2 | 0.55 | 37 | 1570 | 0.04 | <5 | 13 | 98 | <20 | 0.38 | <10 | <10 | 102 | <10 |
| 3951/0752 | 2 | 0.59 | 30 | 1450 | 0.03 | 7 | 13 | 105 | <20 | 0.42 | <10 | <10 | 116 | <10 |
| 3957/5962 | 4 | 0.77 | 48 | 1010 | 0.06 | <5 | 11 | 138 | <20 | 0.34 | <10 | <10 | 111 | <10 |
| 3966/6223 | 2 | 0.61 | 25 | 470 | 0.01 | 6 | 6 | 92 | <20 | 0.27 | <10 | <10 | 76 | <10 |
| 3967/7023 | 2 | 0.56 | 24 | 860 | 0.12 | <5 | 8 | 117 | <20 | 0.27 | <10 | <10 | 88 | <10 |
| 3970/6228 | 2 | 0.76 | 36 | 940 | 0.04 | <5 | 11 | 133 | <20 | 0.34 | <10 | <10 | 100 | <10 |
| 3975/6182 | 2 | 0.61 | 25 | 910 | 0.01 | <5 | 8 | 98 | <20 | 0.3 | <10 | <10 | 93 | <10 |
| 3976/6808 | 3 | 1 | 26 | 990 | 0.02 | <5 | 10 | 175 | <20 | 0.36 | <10 | <10 | 111 | <10 |
| 3983/6985 | 2 | 0.36 | 24 | 800 | 0.06 | <5 | 7 | 84 | <20 | 0.25 | <10 | <10 | 80 | 10 |
| 3984/6147 | 2 | 0.69 | 30 | 690 | 0.01 | <5 | 10 | 99 | <20 | 0.33 | <10 | <10 | 106 | <10 |
| 3989/6192 | 3 | 0.67 | 49 | 1220 | 0.03 | <5 | 11 | 117 | <20 | 0.35 | <10 | <10 | 111 | <10 |
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| 3995/6411 | 1 | 0.77 | 38 | 1000 | 0.01 | <5 | 11 | 127 | <20 | 0.37 | <10 | <10 | 113 | <10 |
| 3995/6685 | 2 | 0.57 | 21 | 790 | 0.01 | <5 | 8 | 88 | <20 | 0.33 | <10 | <10 | 110 | <10 |
| 3997/0600 | 2 | 0.71 | 27 | 1370 | 0.14 | 5 | 11 | 145 | <20 | 0.29 | <10 | <10 | 94 | <10 |
| 3999/1100 | 2 | 0.73 | 45 | 1610 | 0.01 | <5 | 14 | 117 | <20 | 0.39 | <10 | <10 | 124 | <10 |
| 3999/1403 | 1 | 0.87 | 41 | 1290 | 0.02 | <5 | 14 | 134 | <20 | 0.36 | <10 | <10 | 116 | <10 |
| 3999/6428 | 1 | 0.73 | 26 | 960 | 0.01 | <5 | 10 | 121 | <20 | 0.35 | <10 | <10 | 105 | <10 |
| 4000/2700 | 2 | 0.49 | 35 | 1320 | 0.24 | <5 | 8 | 165 | <20 | 0.24 | <10 | <10 | 85 | <10 |
| 4002/6741 | 2 | 0.67 | 30 | 720 | 0.01 | <5 | 8 | 101 | <20 | 0.35 | <10 | <10 | 118 | <10 |
| 4002/6948 | 2 | 0.53 | 24 | 340 | 0.01 | <5 | 7 | 77 | <20 | 0.29 | <10 | <10 | 108 | <10 |
| 4003/0799 | 3 | 1.19 | 32 | 1430 | 0.01 | <5 | 14 | 109 | <20 | 0.39 | <10 | <10 | 117 | <10 |
| 4005/6938 | 1 | 0.77 | 33 | 1060 | 0.02 | <5 | 11 | 133 | <20 | 0.36 | <10 | <10 | 108 | <10 |
| 4006/6112 | 2 | 0.73 | 21 | 750 | 0.03 | <5 | 8 | 122 | <20 | 0.3 | <10 | <10 | 84 | <10 |
| 4011/6147 | 4 | 0.56 | 43 | 1400 | 0.06 | <5 | 12 | 109 | <20 | 0.41 | <10 | <10 | 118 | <10 |
| 4013/6365 | 2 | 0.76 | 27 | 1150 | 0.02 | <5 | 9 | 126 | <20 | 0.34 | <10 | <10 | 99 | <10 |
| 4015/6713 | 1 | 1.07 | 20 | 310 | 0.01 | <5 | 11 | 154 | <20 | 0.46 | <10 | <10 | 133 | <10 |
| 4017/6071 | 1 | 0.77 | 21 | 810 | 0.02 | <5 | 7 | 122 | <20 | 0.3 | <10 | <10 | 81 | <10 |
| 4022/6632 | 2 | 0.75 | 21 | 430 | 0.01 | 6 | 8 | 104 | <20 | 0.36 | <10 | <10 | 121 | <10 |
| 4025/6090 | 6 | 0.5 | 49 | 1490 | 0.13 | <5 | 13 | 119 | 20 | 0.37 | <10 | <10 | 131 | <10 |
| 4030/6357 | 3 | 0.73 | 30 | 900 | 0.04 | <5 | 11 | 112 | <20 | 0.38 | <10 | <10 | 106 | <10 |
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| 4032/6592 | 2 | 0.48 | 16 | 590 | 0.01 | <5 | 6 | 70 | <20 | 0.3 | 10 | <10 | 99 | <10 |
| 4032/6670 | 1 | 0.86 | 24 | 440 | 0.01 | <5 | 9 | 132 | <20 | 0.4 | <10 | <10 | 116 | <10 |
| 4034/2724 | 4 | 0.89 | 32 | 660 | 0.01 | <5 | 10 | 139 | <20 | 0.41 | <10 | <10 | 138 | <10 |
| 4035/6034 | 2 | 0.79 | 21 | 830 | 0.06 | <5 | 8 | 139 | <20 | 0.31 | <10 | <10 | 83 | <10 |
| 4045/6241 | 2 | 0.7 | 35 | 940 | 0.02 | <5 | 10 | 124 | <20 | 0.36 | <10 | <10 | 106 | <10 |
| 4048/6615 | 2 | 0.58 | 30 | 830 | 0.01 | <5 | 13 | 101 | <20 | 0.39 | <10 | <10 | 132 | <10 |
| 4050/0652 | 1 | 0.65 | 27 | 1340 | 0.31 | 5 | 9 | 132 | <20 | 0.26 | <10 | <10 | 76 | <10 |
| 4050/1151 | 2 | 0.78 | 52 | 1500 | 0.05 | 5 | 15 | 140 | <20 | 0.43 | <10 | <10 | 142 | <10 |
| 4050/6926 | 2 | 0.53 | 30 | 410 | <0.01 | 7 | 8 | 79 | <20 | 0.35 | <10 | <10 | 107 | <10 |
| 4052/0852 | 2 | 0.75 | 40 | 1550 | 0.04 | <5 | 12 | 103 | <20 | 0.32 | <10 | <10 | 98 | <10 |
| 4052/6745 | 2 | 0.48 | 21 | 680 | 0.01 | <5 | 7 | 71 | <20 | 0.34 | <10 | <10 | 113 | <10 |
| 4054/6235 | 1 | 0.79 | 26 | 740 | 0.03 | <5 | 10 | 139 | <20 | 0.35 | <10 | <10 | 106 | <10 |
| 4054/6547 | 2 | 0.68 | 22 | 680 | 0.01 | <5 | 8 | 101 | <20 | 0.34 | <10 | <10 | 109 | <10 |
| 4054/6890 | 2 | 0.75 | 28 | 440 | 0.01 | <5 | 10 | 119 | <20 | 0.37 | <10 | <10 | 117 | <10 |
| 4055/6000 | 2 | 0.72 | 18 | 770 | 0.06 | <5 | 7 | 121 | <20 | 0.3 | <10 | <10 | 74 | <10 |
| 4057/6071 | 2 | 0.72 | 33 | 1130 | 0.05 | <5 | 12 | 139 | <20 | 0.36 | <10 | <10 | 116 | <10 |
| 4059/5962 | 1 | 0.62 | 27 | 660 | 0.05 | <5 | 7 | 114 | <20 | 0.28 | <10 | <10 | 72 | <10 |

| SampleID | Mo_ppm | Na_pct | Ni_ppm | P_ppm | S_pct | Sb_ppm | Sc_ppm | Sr_ppm | Th_ppm | Ti_pct | Tl_ppm | U_ppm | V_ppm | W_ppm |
|-----------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| 4061/5916 | 2 | 0.34 | 16 | 880 | 0.15 | 8 | 4 | 154 | <20 | 0.14 | <10 | <10 | 43 | <10 |
| 4067/6559 | 1 | 0.9 | 34 | 560 | 0.01 | <5 | 12 | 139 | <20 | 0.38 | <10 | <10 | 122 | <10 |
| 4068/2773 | 2 | 0.81 | 15 | 300 | 0.01 | <5 | 8 | 121 | <20 | 0.37 | <10 | <10 | 109 | <10 |
| 4072/6516 | 2 | 0.67 | 16 | 810 | 0.01 | <5 | 7 | 104 | <20 | 0.32 | <10 | <10 | 96 | <10 |
| 4073/6541 | 1 | 0.79 | 34 | 560 | 0.01 | <5 | 11 | 127 | <20 | 0.36 | <10 | <10 | 109 | <10 |
| 4075/6835 | 1 | 0.73 | 13 | 430 | 0.01 | <5 | 8 | 112 | <20 | 0.35 | <10 | <10 | 97 | <10 |
| 4079/6523 | 1 | 0.85 | 26 | 590 | 0.02 | <5 | 10 | 142 | <20 | 0.37 | <10 | <10 | 113 | <10 |
| 4084/6185 | | | | | | | | | | | | | | |
| 4084/6790 | 3 | 0.56 | 24 | 800 | 0.01 | <5 | 8 | 77 | <20 | 0.35 | <10 | <10 | 118 | <10 |
| 4087/6506 | 1 | 0.77 | 32 | 690 | 0.01 | <5 | 10 | 123 | <20 | 0.36 | <10 | <10 | 108 | <10 |
| 4089/5898 | 2 | 0.73 | 27 | 640 | 0.01 | 7 | 8 | 109 | <20 | 0.28 | <10 | <10 | 86 | <10 |
| 4089/6476 | 2 | 0.36 | 12 | 620 | 0.01 | 5 | 6 | 53 | <20 | 0.25 | <10 | <10 | 98 | <10 |
| 4090/6786 | 1 | 0.75 | 32 | 750 | 0.02 | <5 | 10 | 113 | <20 | 0.37 | <10 | <10 | 121 | <10 |
| 4094/6111 | 1 | 0.77 | 36 | 750 | 0.03 | <5 | 11 | 138 | <20 | 0.35 | <10 | <10 | 110 | <10 |
| 4096/6484 | 1 | 0.72 | 31 | 850 | 0.01 | <5 | 10 | 117 | <20 | 0.36 | <10 | <10 | 107 | <10 |
| 4099/0901 | 2 | 0.74 | 29 | 1130 | 0.02 | <5 | 10 | 112 | <20 | 0.35 | <10 | <10 | 95 | <10 |
| 4099/2583 | | | | | | | | | | | | | | |
| 4100/1499 | 1 | 1.21 | 24 | 1240 | 0.04 | <5 | 14 | 118 | <20 | 0.4 | <10 | <10 | 129 | <10 |
| 4101/1200 | 3 | 0.71 | 51 | 1220 | 0.01 | <5 | 13 | 112 | <20 | 0.4 | <10 | <10 | 134 | <10 |
| 4102/2794 | 4 | 0.51 | 48 | 1210 | 0.12 | <5 | 15 | 160 | <20 | 0.37 | <10 | <10 | 143 | <10 |
| 4104/0699 | 2 | 1.03 | 30 | 1050 | 0.03 | <5 | 11 | 153 | <20 | 0.36 | <10 | <10 | 108 | <10 |
| 4105/6839 | 2 | 0.75 | 32 | 460 | 0.01 | 5 | 9 | 108 | <20 | 0.35 | <10 | <10 | 115 | <10 |
| 4106/6447 | 2 | 0.71 | 19 | 450 | 0.01 | 8 | 8 | 98 | <20 | 0.37 | <10 | <10 | 111 | <10 |
| 4107/6741 | 1 | 0.94 | 27 | 490 | 0.01 | <5 | 10 | 139 | <20 | 0.37 | <10 | <10 | 121 | <10 |
| 4109/6452 | 2 | 0.69 | 43 | 1050 | 0.04 | <5 | 13 | 134 | <20 | 0.35 | <10 | <10 | 126 | <10 |
| 4112/6094 | 3 | 0.73 | 40 | 760 | 0.03 | <5 | 11 | 126 | <20 | 0.37 | <10 | <10 | 118 | <10 |
| 4112/6890 | 1 | 0.81 | 22 | 620 | 0.01 | 5 | 8 | 122 | <20 | 0.36 | <10 | <10 | 102 | <10 |
| 4122/6404 | 2 | 0.56 | 36 | 710 | 0.04 | <5 | 14 | 106 | <20 | 0.34 | <10 | <10 | 135 | <10 |
| 4123/6693 | 1 | 0.76 | 15 | 450 | 0.01 | <5 | 9 | 111 | <20 | 0.39 | <10 | <10 | 106 | <10 |
| 4124/6977 | 2 | 0.67 | 29 | 750 | 0.02 | <5 | 9 | 97 | <20 | 0.41 | <10 | <10 | 124 | <10 |
| 4126/2833 | 4 | 0.63 | 42 | 1380 | 0.11 | <5 | 11 | 132 | <20 | 0.34 | <10 | <10 | 118 | <10 |
| 4131/6407 | 2 | 0.96 | 23 | 630 | 0.01 | <5 | 9 | 139 | <20 | 0.39 | <10 | <10 | 121 | <10 |
| 4134/2535 | 1 | 0.36 | 34 | 1120 | 0.24 | <5 | 5 | 166 | <20 | 0.16 | <10 | <10 | 49 | <10 |
| 4140/6647 | 1 | 0.71 | 23 | 600 | 0.01 | <5 | 10 | 106 | <20 | 0.36 | <10 | <10 | 110 | <10 |
| 4141/6938 | 1 | 0.79 | 22 | 770 | <0.01 | <5 | 9 | 123 | <20 | 0.35 | <10 | <10 | 99 | <10 |
| 4142/6350 | 1 | 0.85 | 25 | 570 | 0.01 | <5 | 9 | 135 | <20 | 0.35 | <10 | <10 | 104 | <10 |
| 4146/6316 | 2 | 0.78 | 21 | 460 | 0.01 | 5 | 9 | 109 | <20 | 0.35 | <10 | <10 | 118 | <10 |
| 4146/6372 | 2 | 0.95 | 21 | 510 | 0.01 | 6 | 9 | 131 | <20 | 0.41 | <10 | <10 | 128 | <10 |
| 4150/1250 | 1 | 0.85 | 43 | 820 | 0.47 | <5 | 13 | 157 | <20 | 0.33 | <10 | 10 | 126 | <10 |
| 4151/0752 | 2 | 0.86 | 24 | 970 | 0.03 | <5 | 11 | 115 | <20 | 0.31 | <10 | <10 | 105 | <10 |
| 4151/0951 | 1 | 1.05 | 41 | 390 | 0.01 | <5 | 13 | 136 | <20 | 0.37 | <10 | <10 | 110 | <10 |
| 4154/6613 | 1 | 0.76 | 21 | 310 | 0.01 | <5 | 10 | 111 | <20 | 0.35 | <10 | 10 | 108 | <10 |
| 4158/6304 | 2 | 0.82 | 33 | 890 | 0.03 | <5 | 10 | 141 | <20 | 0.32 | <10 | <10 | 101 | <10 |
| 4160/6594 | 1 | 0.92 | 30 | 720 | 0.01 | <5 | 10 | 140 | <20 | 0.36 | <10 | <10 | 108 | <10 |
| 4166/6577 | 1 | 0.73 | 16 | 670 | 0.01 | <5 | 7 | 108 | <20 | 0.29 | <10 | <10 | 80 | <10 |
| 4170/6889 | 1 | 0.77 | 33 | 830 | 0.01 | <5 | 11 | 123 | <20 | 0.4 | <10 | <10 | 114 | <10 |
| 4172/6280 | 2 | 0.83 | 24 | 480 | 0.01 | 6 | 8 | 110 | <20 | 0.4 | <10 | <10 | 120 | <10 |
| 4176/2869 | 1 | 1.02 | 30 | 700 | 0.03 | <5 | 11 | 169 | <20 | 0.4 | <10 | <10 | 119 | <10 |
| 4176/6557 | 2 | 0.64 | 26 | 570 | 0.02 | <5 | 12 | 95 | <20 | 0.35 | <10 | <10 | 113 | <10 |
| 4177/6256 | 3 | 0.95 | 23 | 580 | 0.01 | <5 | 10 | 146 | <20 | 0.36 | <10 | <10 | 110 | <10 |
| 4181/6539 | 1 | 0.68 | 33 | 390 | 0.01 | <5 | 11 | 106 | <20 | 0.33 | <10 | <10 | 108 | <10 |

| SampleID | Mo_ppm | Na_pct | Ni_ppm | P_ppm | S_pct | Sb_ppm | Sc_ppm | Sr_ppm | Th_ppm | Ti_pct | Tl_ppm | U_ppm | V_ppm | W_ppm |
|-----------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| 4184/6843 | 1 | 0.72 | 36 | 840 | 0.01 | <5 | 10 | 114 | <20 | 0.37 | <10 | <10 | 105 | <10 |
| 4194/6204 | 2 | 0.89 | 34 | 620 | 0.02 | <5 | 11 | 144 | <20 | 0.37 | <10 | <10 | 112 | <10 |
| 4194/6789 | | | | | | | | | | | | | | |
| 4197/6244 | 2 | 0.84 | 19 | 350 | 0.01 | <5 | 8 | 117 | <20 | 0.37 | <10 | <10 | 119 | <10 |
| 4197/6490 | 2 | 0.61 | 49 | 460 | 0.01 | <5 | 12 | 91 | <20 | 0.35 | <10 | <10 | 132 | <10 |
| 4200/0799 | 1 | 0.88 | 31 | 700 | 0.05 | <5 | 10 | 164 | <20 | 0.33 | <10 | <10 | 96 | <10 |
| 4200/1302 | 5 | 0.5 | 73 | 2690 | 0.25 | 5 | 17 | 120 | 20 | 0.44 | <10 | <10 | 132 | <10 |
| 4201/2549 | 3 | 0.88 | 41 | 1040 | 0.01 | <5 | 11 | 146 | <20 | 0.39 | <10 | <10 | 125 | <10 |
| 4203/1000 | 2 | 0.74 | 37 | 910 | 0.01 | <5 | 10 | 101 | <20 | 0.35 | <10 | <10 | 101 | <10 |
| 4204/7078 | 1 | 0.87 | 24 | 880 | 0.03 | <5 | 10 | 141 | <20 | 0.36 | <10 | <10 | 105 | <10 |
| 4206/7104 | 2 | 0.39 | 18 | 970 | 0.07 | <5 | 6 | 90 | <20 | 0.22 | <10 | <10 | 78 | <10 |
| 4213/7035 | 1 | 0.79 | 18 | 910 | 0.03 | <5 | 9 | 124 | <20 | 0.33 | <10 | <10 | 93 | <10 |
| 4214/2902 | 1 | 0.99 | 25 | 790 | 0.04 | <5 | 10 | 162 | <20 | 0.38 | <10 | <10 | 109 | <10 |
| 4214/6203 | 1 | 0.74 | 18 | 730 | 0.02 | 10 | 8 | 111 | <20 | 0.3 | <10 | <10 | 85 | <10 |
| 4215/6740 | 1 | 0.75 | 18 | 520 | 0.01 | <5 | 9 | 110 | <20 | 0.36 | <10 | <10 | 102 | <10 |
| 4217/6160 | 2 | 0.86 | 32 | 830 | 0.02 | <5 | 11 | 148 | <20 | 0.34 | <10 | <10 | 112 | <10 |
| 4217/6943 | 1 | 0.64 | 24 | 820 | 0.02 | 5 | 8 | 101 | <20 | 0.29 | <10 | <10 | 97 | <10 |
| 4218/6439 | 2 | 0.81 | 18 | 990 | 0.06 | <5 | 9 | 146 | <20 | 0.3 | <10 | <10 | 93 | <10 |
| 4219/7070 | 2 | 0.56 | 30 | 810 | 0.02 | <5 | 9 | 90 | <20 | 0.31 | <10 | <10 | 111 | <10 |
| 4223/7019 | 2 | 0.53 | 33 | 840 | 0.01 | 7 | 10 | 104 | <20 | 0.32 | <10 | <10 | 122 | <10 |
| 4225/6608 | | | | | | | | | | | | | | |
| 4225/6711 | 1 | 0.76 | 26 | 540 | 0.01 | <5 | 10 | 114 | <20 | 0.33 | <10 | <10 | 103 | <10 |
| 4233/6871 | 2 | 0.84 | 21 | 540 | 0.01 | <5 | 8 | 116 | <20 | 0.36 | <10 | <10 | 120 | <10 |
| 4234/6393 | 4 | 0.52 | 22 | 690 | 0.01 | <5 | 8 | 84 | <20 | 0.32 | <10 | <10 | 106 | <10 |
| 4235/6165 | 2 | 0.8 | 14 | 820 | 0.04 | <5 | 7 | 127 | <20 | 0.27 | <10 | <10 | 73 | <10 |
| 4235/6701 | 2 | 0.7 | 20 | 540 | 0.01 | <5 | 8 | 101 | <20 | 0.36 | <10 | <10 | 99 | <10 |
| 4237/6988 | 2 | 0.59 | 32 | 870 | 0.01 | 6 | 9 | 110 | <20 | 0.32 | <10 | <10 | 118 | <10 |
| 4239/2579 | 1 | 0.15 | 20 | 1120 | 0.33 | <5 | 2 | 154 | <20 | 0.04 | <10 | 10 | 11 | <10 |
| 4242/7669 | 1 | 0.88 | 34 | 1070 | 0.05 | <5 | 11 | 134 | <20 | 0.32 | <10 | <10 | 113 | 10 |
| 4242/8626 | 2 | 1.06 | 40 | 720 | 0.01 | <5 | 12 | 151 | 20 | 0.37 | <10 | 10 | 119 | <10 |
| 4244/6680 | 1 | 0.76 | 37 | 900 | 0.01 | <5 | 12 | 124 | <20 | 0.35 | <10 | <10 | 119 | <10 |
| 4246/6827 | 2 | 0.83 | 24 | 420 | 0.01 | 7 | 8 | 115 | <20 | 0.35 | <10 | <10 | 113 | <10 |
| 4247/2933 | 1 | 0.86 | 29 | 780 | 0.2 | <5 | 12 | 165 | <20 | 0.34 | <10 | <10 | 123 | <10 |
| 4248/1347 | 5 | 0.43 | 65 | 2190 | 0.54 | 6 | 13 | 132 | 20 | 0.33 | <10 | <10 | 98 | <10 |
| 4248/1653 | 2 | 0.92 | 37 | 270 | 0.01 | <5 | 11 | 135 | <20 | 0.36 | <10 | <10 | 119 | <10 |
| 4249/8589 | 3 | 1 | 54 | 1050 | 0.01 | <5 | 11 | 149 | <20 | 0.35 | <10 | <10 | 114 | <10 |
| 4250/6656 | 1 | 0.73 | 28 | 760 | 0.02 | <5 | 10 | 115 | <20 | 0.35 | <10 | <10 | 108 | <10 |
| 4250/6793 | 2 | 0.6 | 29 | 620 | <0.01 | <5 | 8 | 87 | <20 | 0.33 | <10 | <10 | 111 | <10 |
| 4251/6622 | 1 | 0.76 | 25 | 510 | 0.01 | <5 | 9 | 118 | <20 | 0.33 | <10 | <10 | 100 | <10 |
| 4252/0852 | 1 | 0.91 | 30 | 1090 | 0.01 | <5 | 10 | 111 | <20 | 0.36 | <10 | <10 | 102 | <10 |
| 4253/6131 | 2 | 0.76 | 21 | 750 | 0.01 | 5 | 8 | 113 | <20 | 0.32 | <10 | <10 | 89 | <10 |
| 4253/6340 | 2 | 0.77 | 31 | 850 | 0.03 | <5 | 11 | 134 | <20 | 0.34 | <10 | <10 | 114 | <10 |
| 4257/6928 | 1 | 0.86 | 34 | 860 | 0.01 | <5 | 11 | 138 | <20 | 0.37 | <10 | <10 | 118 | <10 |
| 4260/6755 | 2 | 0.79 | 21 | 430 | 0.01 | <5 | 8 | 107 | <20 | 0.35 | <10 | <10 | 112 | <10 |
| 4264/8553 | 1 | 1.09 | 62 | 550 | 0.01 | <5 | 11 | 153 | <20 | 0.36 | <10 | <10 | 108 | <10 |
| 4269/6728 | 2 | 0.58 | 23 | 1020 | 0.01 | <5 | 8 | 86 | <20 | 0.37 | <10 | <10 | 115 | <10 |
| 4269/6885 | <1 | 0.88 | 19 | 930 | 0.02 | <5 | 9 | 136 | <20 | 0.33 | <10 | <10 | 105 | <10 |
| 4272/6281 | 2 | 0.84 | 46 | 910 | 0.07 | <5 | 10 | 135 | <20 | 0.37 | 10 | <10 | 104 | <10 |
| 4273/8470 | 3 | 0.72 | 39 | 1030 | 0.04 | <5 | 10 | 113 | <20 | 0.34 | <10 | <10 | 112 | <10 |
| 4275/2615 | 1 | 0.7 | 43 | 720 | 0.11 | <5 | 10 | 148 | <20 | 0.29 | <10 | <10 | 101 | <10 |
| 4275/8518 | 4 | 0.74 | 73 | 740 | 0.03 | <5 | 11 | 105 | <20 | 0.3 | <10 | <10 | 109 | <10 |

| SampleID | Au_ppm | Ag_ppm | Pb_ppm | Zn_ppm | Al_pct | Ars_ppm | Ba_ppm | Be_ppm | Bi_ppm | Ca_pct | Cd_ppm | Co_ppm | Cr_ppm | Cu_ppm | Fe_pct | Ga_ppm | K_pct | La_ppm | Mg_pct | Mn_ppm |
|-----------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|
| 4277/7692 | 0.01 | <0.5 | 33 | 131 | 3.96 | 55 | 840 | 1 | <2 | 1.11 | 0.7 | 10 | 56 | 60 | 3.28 | <10 | 0.89 | 20 | 0.7 | 446 |
| 4277/7696 | 0.01 | <0.5 | 25 | 123 | 4.05 | 37 | 920 | 0.9 | <2 | 1.82 | 0.7 | 9 | 49 | 33 | 2.84 | 10 | 0.96 | 30 | 0.9 | 611 |
| 4278/0934 | 0.03 | <0.5 | 18 | 149 | 3.62 | 230 | 530 | 0.7 | <2 | 3.05 | 0.6 | 19 | 34 | 587 | 3.17 | 10 | 0.65 | 20 | 0.73 | 395 |
| 4278/7665 | 0.02 | 1.9 | 134 | 1720 | 5.23 | 114 | 1170 | 1.2 | <2 | 1.25 | 32.1 | 15 | 65 | 68 | 4.1 | 10 | 1.28 | 30 | 0.9 | 773 |
| 4278/8382 | <0.01 | 1.3 | 119 | 190 | 5.5 | 33 | 1320 | 1.3 | <2 | 1.22 | 0.9 | 13 | 67 | 38 | 3.03 | 10 | 1.27 | 30 | 0.81 | 311 |
| 4278/8448 | 0.02 | 0.6 | 61 | 217 | 4.38 | 143 | 850 | 1 | <2 | 1.17 | 0.8 | 17 | 58 | 64 | 4.74 | 10 | 0.91 | 30 | 0.73 | 851 |
| 4279/8408 | <0.01 | 1.1 | 86 | 229 | 5.4 | 31 | 1270 | 1.2 | <2 | 1.25 | 0.7 | 12 | 68 | 25 | 2.9 | 10 | 1.27 | 30 | 0.8 | 359 |
| 4283/6848 | 0.02 | <0.5 | 11 | 94 | 5.36 | 40 | 1100 | 1.2 | <2 | 0.95 | <0.5 | 11 | 63 | 36 | 2.89 | 20 | 1.22 | 30 | 0.75 | 319 |
| 4285/8347 | <0.01 | 1.1 | 52 | 194 | 4.92 | 77 | 1020 | 1.2 | <2 | 1.08 | 1.2 | 17 | 65 | 85 | 4.13 | 10 | 1.1 | 30 | 0.7 | 1055 |
| 4285/8624 | 0.01 | 0.5 | 30 | 174 | 3.84 | 70 | 830 | 0.9 | 3 | 0.91 | 1 | 11 | 49 | 50 | 3.54 | <10 | 0.86 | 30 | 0.61 | 843 |
| 4287/6821 | 0.01 | 0.5 | 8 | 85 | 5.26 | 33 | 900 | 1.1 | <2 | 0.9 | <0.5 | 10 | 67 | 34 | 2.95 | 10 | 1.17 | 30 | 0.86 | 309 |
| 4288/6688 | <0.01 | <0.5 | 9 | 36 | 2.63 | <5 | 510 | 0.5 | <2 | 0.78 | <0.5 | 5 | 31 | 3 | 1.51 | 10 | 0.52 | 10 | 0.39 | 325 |
| 4290/2963 | 0.02 | <0.5 | 17 | 131 | 5.82 | 26 | 1250 | 1.4 | <2 | 0.95 | 0.6 | 13 | 72 | 45 | 3.67 | 10 | 1.34 | 40 | 0.76 | 454 |
| 4290/6551 | 0.02 | <0.5 | 14 | 75 | 5.14 | 35 | 1180 | 1.1 | <2 | 1.26 | <0.5 | 11 | 64 | 28 | 2.91 | 10 | 1.09 | 30 | 0.7 | 414 |
| 4291/8322 | <0.01 | 0.8 | 71 | 167 | 5.77 | 21 | 1300 | 1.4 | <2 | 1.06 | 0.6 | 15 | 74 | 53 | 3.12 | 10 | 1.25 | 30 | 0.76 | 947 |
| 4291/6775 | 0.02 | <0.5 | 11 | 120 | 5.67 | 122 | 1110 | 1.2 | <2 | 0.95 | 0.6 | 13 | 68 | 73 | 3.22 | 10 | 1.26 | 30 | 0.92 | 406 |
| 4296/6795 | 0.01 | <0.5 | 9 | 87 | 5.21 | 44 | 840 | 1.1 | 4 | 0.85 | <0.5 | 11 | 66 | 36 | 2.89 | 10 | 1.15 | 30 | 0.86 | 309 |
| 4297/1409 | <0.01 | <0.5 | 24 | 87 | 6.72 | 38 | 850 | 1.8 | <2 | 1.14 | <0.5 | 13 | 73 | 30 | 3.63 | 20 | 1.78 | 40 | 0.54 | 621 |
| 4298/2667 | 0.04 | <0.5 | 23 | 154 | 5.1 | 56 | 1050 | 1.2 | <2 | 1.24 | 1.2 | 9 | 77 | 39 | 2.8 | 10 | 1.33 | 40 | 0.6 | 483 |
| 4301/1701 | <0.01 | <0.5 | 29 | 121 | 5.78 | 44 | 990 | 1.2 | <2 | 0.83 | <0.5 | 9 | 66 | 33 | 3.26 | 10 | 1.16 | 30 | 0.68 | 350 |
| 4304/1076 | 0.02 | 0.5 | 47 | 205 | 5.71 | 73 | 990 | 1.1 | <2 | 0.94 | 0.6 | 11 | 69 | 44 | 3.42 | 10 | 1.15 | 30 | 0.67 | 594 |
| 4305/8247 | 0.04 | <0.5 | 25 | 175 | 4.73 | 20 | 1030 | 1 | <2 | 1.31 | 0.9 | 13 | 56 | 30 | 2.23 | 10 | 1.03 | 30 | 0.64 | 319 |
| 4306/8211 | 0.04 | <0.5 | 26 | 188 | 4.85 | 17 | 1100 | 1.1 | <2 | 1.24 | 0.6 | 14 | 57 | 30 | 2.42 | 10 | 1.07 | 30 | 0.65 | 310 |
| 4306/8287 | 0.03 | 0.6 | 38 | 206 | 5.33 | 30 | 1150 | 1.2 | <2 | 1.08 | <0.5 | 13 | 64 | 37 | 3.19 | 10 | 1.17 | 30 | 0.72 | 407 |
| 4306/6506 | 0.01 | 0.7 | 7 | 93 | 4.77 | 33 | 1000 | 1 | <2 | 1.08 | <0.5 | 11 | 63 | 37 | 2.82 | <10 | 1.03 | 30 | 0.67 | 392 |
| 4308/6766 | 0.02 | <0.5 | 14 | 107 | 4.98 | 76 | 880 | 1.1 | 6 | 0.9 | <0.5 | 10 | 65 | 54 | 2.87 | <10 | 1.09 | 30 | 0.76 | 329 |
| 4318/6461 | 0.02 | <0.5 | 13 | 116 | 4.51 | 33 | 980 | 1 | 5 | 1.36 | 0.8 | 11 | 62 | 42 | 3 | <10 | 1.05 | 30 | 0.68 | 460 |
| 4320/8145 | 0.13 | <0.5 | 19 | 180 | 4.81 | 15 | 1120 | 0.9 | <2 | 1.39 | <0.5 | 12 | 55 | 16 | 2.38 | 10 | 1.03 | 20 | 0.63 | 1505 |
| 4322/2297 | 0.07 | <0.5 | 25 | 122 | 5.76 | 209 | 1140 | 1.5 | <2 | 0.5 | 0.6 | 8 | 97 | 43 | 2.78 | 10 | 1.8 | 40 | 0.63 | 106 |
| 4323/6741 | 0.03 | <0.5 | 11 | 95 | 4.53 | 94 | 850 | 0.9 | 4 | 0.78 | <0.5 | 9 | 58 | 53 | 2.75 | 10 | 0.96 | 30 | 0.71 | 309 |
| 4324/8624 | 0.02 | 2.4 | 136 | 330 | 5.74 | 36 | 1470 | 1.3 | <2 | 0.91 | 1.6 | 21 | 68 | 46 | 3.43 | 10 | 1.37 | 30 | 0.77 | 1745 |
| 4326/8103 | 0.10 | 0.6 | 26 | 203 | 5.75 | 61 | 1240 | 1.4 | <2 | 1.06 | 1.1 | 14 | 78 | 66 | 4.07 | 10 | 1.38 | 30 | 0.9 | 485 |
| 4327/2996 | <0.01 | <0.5 | 16 | 69 | 4.93 | 23 | 810 | 1.1 | <2 | 0.57 | <0.5 | 8 | 66 | 16 | 3.17 | 10 | 0.93 | 20 | 0.48 | 265 |
| 4327/6712 | 0.02 | <0.5 | 12 | 87 | 4.97 | 113 | 970 | 1 | 5 | 0.93 | <0.5 | 10 | 59 | 59 | 2.97 | 10 | 1.01 | 30 | 0.75 | 360 |
| 4330/6622 | <0.01 | <0.5 | 22 | 110 | 5.49 | 11 | 950 | 1.1 | <2 | 0.68 | <0.5 | 14 | 60 | 12 | 3.55 | 10 | 0.92 | 20 | 0.62 | 484 |
| 4332/6640 | <0.01 | <0.5 | 23 | 128 | 5.61 | 10 | 1010 | 1.1 | <2 | 0.75 | <0.5 | 13 | 65 | 12 | 3.51 | 10 | 0.87 | 30 | 0.62 | 459 |
| 4333/8067 | 0.04 | <0.5 | 19 | 151 | 4.88 | 17 | 1060 | 1 | <2 | 1.46 | <0.5 | 11 | 61 | 25 | 2.49 | 10 | 1.03 | 40 | 0.64 | 424 |
| 4333/6579 | <0.01 | <0.5 | 21 | 128 | 5.21 | 22 | 950 | 1 | <2 | 0.67 | <0.5 | 14 | 58 | 12 | 3.3 | 10 | 0.84 | 20 | 0.58 | 641 |
| 4334/7691 | 0.01 | <0.5 | 42 | 434 | 4.64 | 47 | 950 | 1 | <2 | 1.31 | 6.9 | 10 | 52 | 35 | 2.98 | 10 | 1.04 | 30 | 0.67 | 497 |
| 4336/7905 | 0.01 | <0.5 | 26 | 156 | 4.68 | 29 | 1030 | 1.1 | <2 | 1.22 | 1.4 | 12 | 59 | 51 | 3.5 | 10 | 1.1 | 30 | 0.75 | 883 |
| 4339/8027 | <0.01 | <0.5 | 25 | 196 | 5.69 | 19 | 1480 | 1.3 | <2 | 1.23 | 1.1 | 13 | 69 | 46 | 2.77 | 10 | 1.3 | 30 | 0.8 | 580 |
| 4339/6535 | <0.01 | <0.5 | 20 | 90 | 5.25 | 13 | 1050 | 1.1 | <2 | 0.65 | <0.5 | 12 | 60 | 13 | 3.31 | 10 | 0.88 | 20 | 0.61 | 765 |
| 4341/2698 | 0.01 | <0.5 | 7 | 189 | 1.93 | 21 | 680 | 0.6 | <2 | 2.84 | 3 | 15 | 29 | 65 | 2.73 | <10 | 0.44 | 10 | 0.3 | 3590 |
| 4341/7778 | <0.01 | <0.5 | 31 | 87 | 4.81 | 76 | 930 | 1 | <2 | 0.63 | 0.6 | 6 | 57 | 20 | 3.2 | 10 | 0.99 | 30 | 0.51 | 223 |
| 4341/7082 | <0.01 | <0.5 | 23 | 91 | 4.08 | 9 | 880 | 1 | <2 | 0.82 | <0.5 | 11 | 49 | 28 | 3.09 | 10 | 0.89 | 20 | 0.62 | 431 |
| 4342/7864 | <0.01 | <0.5 | 42 | 154 | 4.6 | 67 | 840 | 1 | <2 | 0.65 | 0.5 | 12 | 62 | 36 | 4.62 | 10 | 1.01 | 20 | 0.63 | 526 |
| 4342/6646 | 0.01 | 0.8 | 12 | 102 | 4.65 | 55 | 1110 | 1 | 5 | 1.7 | 0.8 | 11 | 61 | 59 | 2.86 | 10 | 0.91 | 30 | 0.72 | 515 |
| 4345/7822 | <0.01 | <0.5 | 27 | 135 | 5.06 | 48 | 1100 | 1.2 | 2 | 0.89 | <0.5 | 11 | 65 | 41 | 3.56 | 10 | 1.16 | 30 | 0.79 | 556 |
| 4345/8000 | <0.01 | <0.5 | 29 | 155 | 5.3 | 45 | 950 | 1.1 | <2 | 1.23 | <0.5 | 13 | 65 | 28 | 4.02 | 10 | 1.13 | 20 | 0.72 | 910 |
| 4346/6416 | 0.03 | 0.5 | 14 | 89 | 4.5 | 26 | 960 | 1 | 4 | 1.22 | 0.6 | 10 | 61 | 33 | 2.83 | 10 | 0.93 | 30 | 0.63 | 276 |
| 4349/1153 | 0.01 | <0.5 | 35 | 83 | 5.63 | 26 | 830 | 1.2 | <2 | 1.1 | <0.5 | 15 | 60 | 48 | 3.7 | 10 | 1.1 | 30 | 0.81 | 464 |

| SampleID | Mo_ppm | Na_pct | Ni_ppm | P_ppm | S_pct | Sb_ppm | Sc_ppm | Sr_ppm | Th_ppm | Ti_pct | Tl_ppm | U_ppm | V_ppm | W_ppm |
|-----------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| 4277/7692 | 2 | 0.57 | 35 | 860 | 0.03 | <5 | 10 | 83 | <20 | 0.34 | <10 | <10 | 104 | <10 |
| 4277/7696 | 2 | 0.71 | 31 | 1060 | 0.01 | <5 | 9 | 125 | <20 | 0.31 | <10 | <10 | 96 | <10 |
| 4278/0934 | <1 | 0.74 | 20 | 810 | 0.13 | <5 | 12 | 173 | <20 | 0.26 | <10 | <10 | 134 | <10 |
| 4278/7665 | 2 | 0.83 | 44 | 1070 | 0.03 | 9 | 11 | 135 | <20 | 0.32 | <10 | <10 | 116 | <10 |
| 4278/8382 | 1 | 0.97 | 40 | 880 | 0.03 | <5 | 12 | 161 | <20 | 0.37 | <10 | <10 | 116 | <10 |
| 4278/8448 | 3 | 0.65 | 54 | 670 | 0.04 | 6 | 10 | 105 | <20 | 0.35 | <10 | <10 | 98 | <10 |
| 4279/8408 | <1 | 0.99 | 40 | 960 | 0.04 | 5 | 11 | 165 | <20 | 0.38 | <10 | <10 | 110 | <10 |
| 4283/6848 | 1 | 0.93 | 27 | 870 | 0.01 | <5 | 11 | 144 | <20 | 0.36 | <10 | <10 | 112 | <10 |
| 4285/8347 | 2 | 0.79 | 46 | 990 | 0.02 | <5 | 12 | 129 | <20 | 0.31 | <10 | <10 | 109 | <10 |
| 4285/8624 | 2 | 0.65 | 41 | 990 | 0.01 | <5 | 9 | 106 | <20 | 0.32 | <10 | <10 | 97 | <10 |
| 4287/6821 | 1 | 0.79 | 26 | 850 | 0.01 | <5 | 11 | 118 | <20 | 0.37 | <10 | <10 | 115 | <10 |
| 4288/6688 | 1 | 0.4 | 9 | 280 | <0.01 | 6 | 6 | 62 | <20 | 0.33 | <10 | <10 | 90 | <10 |
| 4290/2963 | 1 | 0.79 | 38 | 950 | 0.02 | <5 | 12 | 139 | <20 | 0.4 | <10 | <10 | 135 | <10 |
| 4290/6551 | 1 | 0.9 | 26 | 830 | 0.03 | <5 | 11 | 154 | <20 | 0.35 | <10 | <10 | 108 | <10 |
| 4291/8322 | <1 | 0.94 | 58 | 890 | 0.04 | <5 | 12 | 156 | <20 | 0.36 | <10 | <10 | 118 | <10 |
| 4291/6775 | 1 | 0.9 | 39 | 880 | 0.01 | <5 | 12 | 140 | <20 | 0.37 | <10 | <10 | 122 | <10 |
| 4296/6795 | 1 | 0.79 | 25 | 860 | <0.01 | <5 | 11 | 118 | <20 | 0.39 | <10 | <10 | 116 | <10 |
| 4297/1409 | 2 | 0.97 | 34 | 1530 | 0.04 | <5 | 13 | 134 | <20 | 0.35 | <10 | <10 | 104 | <10 |
| 4298/2667 | 3 | 0.65 | 29 | 1250 | 0.06 | <5 | 11 | 127 | <20 | 0.36 | <10 | <10 | 124 | <10 |
| 4301/1701 | 1 | 1.17 | 29 | 270 | 0.01 | <5 | 11 | 175 | <20 | 0.38 | <10 | <10 | 118 | <10 |
| 4304/1076 | 2 | 0.93 | 26 | 590 | 0.02 | <5 | 11 | 140 | <20 | 0.39 | <10 | <10 | 116 | <10 |
| 4305/8247 | <1 | 1.07 | 32 | 770 | 0.12 | <5 | 9 | 179 | <20 | 0.36 | <10 | <10 | 93 | <10 |
| 4306/8211 | <1 | 1.08 | 33 | 800 | 0.1 | <5 | 9 | 178 | <20 | 0.33 | <10 | <10 | 95 | <10 |
| 4306/8287 | <1 | 1.04 | 39 | 840 | 0.02 | <5 | 11 | 167 | <20 | 0.35 | <10 | <10 | 111 | <10 |
| 4306/6506 | 2 | 0.8 | 27 | 910 | 0.02 | <5 | 10 | 137 | <20 | 0.36 | <10 | <10 | 106 | <10 |
| 4308/6766 | <1 | 0.89 | 36 | 870 | 0.01 | <5 | 10 | 139 | <20 | 0.37 | <10 | <10 | 107 | <10 |
| 4318/6461 | 1 | 0.79 | 36 | 970 | 0.03 | <5 | 10 | 146 | <20 | 0.34 | <10 | <10 | 103 | <10 |
| 4320/8145 | <1 | 1.12 | 28 | 790 | 0.1 | <5 | 9 | 190 | <20 | 0.33 | <10 | <10 | 88 | <10 |
| 4322/2297 | 6 | 0.41 | 29 | 1660 | 0.01 | <5 | 12 | 60 | <20 | 0.36 | <10 | <10 | 158 | <10 |
| 4323/6741 | <1 | 0.74 | 32 | 670 | 0.01 | <5 | 9 | 114 | <20 | 0.36 | <10 | <10 | 103 | <10 |
| 4324/8624 | <1 | 1.02 | 82 | 910 | 0.01 | 8 | 12 | 166 | <20 | 0.36 | <10 | <10 | 119 | <10 |
| 4326/8103 | 1 | 0.75 | 43 | 1170 | 0.02 | <5 | 14 | 121 | <20 | 0.36 | <10 | <10 | 144 | <10 |
| 4327/2996 | 2 | 0.8 | 23 | 340 | 0.01 | <5 | 8 | 114 | <20 | 0.36 | <10 | <10 | 114 | <10 |
| 4327/6712 | <1 | 0.96 | 32 | 550 | <0.01 | <5 | 10 | 143 | <20 | 0.41 | <10 | <10 | 111 | <10 |
| 4330/6622 | 2 | 0.93 | 23 | 520 | 0.01 | <5 | 9 | 127 | <20 | 0.39 | <10 | <10 | 122 | <10 |
| 4332/6640 | 2 | 0.97 | 22 | 420 | 0.01 | 6 | 9 | 135 | <20 | 0.41 | <10 | <10 | 124 | <10 |
| 4333/8067 | <1 | 1.15 | 28 | 830 | 0.1 | <5 | 10 | 195 | <20 | 0.39 | <10 | <10 | 95 | <10 |
| 4333/6579 | 2 | 0.87 | 23 | 560 | 0.01 | <5 | 8 | 119 | <20 | 0.38 | <10 | <10 | 114 | <10 |
| 4334/7691 | <1 | 1.02 | 28 | 990 | 0.04 | <5 | 9 | 163 | <20 | 0.31 | <10 | <10 | 93 | <10 |
| 4336/7905 | 1 | 0.83 | 38 | 940 | 0.04 | <5 | 11 | 132 | <20 | 0.34 | <10 | <10 | 104 | <10 |
| 4339/8027 | <1 | 0.96 | 41 | 780 | 0.09 | <5 | 12 | 165 | <20 | 0.36 | <10 | <10 | 122 | <10 |
| 4339/6535 | 2 | 0.89 | 25 | 440 | 0.01 | 7 | 8 | 122 | <20 | 0.37 | <10 | <10 | 112 | <10 |
| 4341/2698 | 4 | 0.22 | 54 | 1230 | 0.26 | <5 | 4 | 118 | <20 | 0.09 | <10 | <10 | 41 | <10 |
| 4341/7778 | 2 | 0.73 | 17 | 370 | 0.02 | <5 | 9 | 98 | <20 | 0.41 | <10 | <10 | 124 | <10 |
| 4341/7082 | 2 | 0.58 | 27 | 550 | 0.01 | 7 | 9 | 89 | <20 | 0.3 | <10 | <10 | 106 | <10 |
| 4342/7864 | 1 | 0.62 | 34 | 960 | 0.02 | <5 | 9 | 88 | <20 | 0.3 | <10 | <10 | 110 | <10 |
| 4342/6646 | <1 | 0.8 | 38 | 820 | 0.05 | <5 | 10 | 161 | <20 | 0.32 | <10 | <10 | 98 | <10 |
| 4345/7822 | 1 | 0.74 | 36 | 930 | 0.01 | 5 | 11 | 113 | <20 | 0.32 | <10 | <10 | 120 | <10 |
| 4345/8000 | <1 | 0.97 | 37 | 800 | 0.05 | <5 | 10 | 154 | <20 | 0.36 | <10 | <10 | 110 | <10 |
| 4346/6416 | 1 | 0.78 | 27 | 810 | 0.04 | <5 | 9 | 140 | <20 | 0.33 | <10 | <10 | 103 | <10 |
| 4349/1153 | 1 | 1.18 | 33 | 570 | 0.02 | <5 | 11 | 190 | <20 | 0.39 | <10 | <10 | 116 | <10 |

| SampleID | Au_ppm | Ag_ppm | Pb_ppm | Zn_ppm | Al_pct | Ars_ppm | Ba_ppm | Be_ppm | Bi_ppm | Ca_pct | Cd_ppm | Co_ppm | Cr_ppm | Cu_ppm | Fe_pct | Ga_ppm | K_pct | La_ppm | Mg_pct | Mn_ppm |
|-----------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|
| 4350/1747 | <0.01 | <0.5 | 21 | 76 | 6.34 | 25 | 1170 | 1.5 | <2 | 0.83 | <0.5 | 12 | 77 | 23 | 4.06 | 10 | 1.28 | 30 | 0.79 | 470 |
| 4351/6367 | 0.02 | 0.5 | 8 | 98 | 4.3 | 40 | 860 | 1 | 2 | 1.37 | 0.7 | 11 | 59 | 38 | 2.91 | <10 | 0.95 | 30 | 0.62 | 515 |
| 4357/2341 | 0.03 | 0.9 | 30 | 187 | 4.97 | 53 | 1000 | 1.2 | <2 | 1.44 | 1.1 | 9 | 74 | 47 | 2.86 | 10 | 1.32 | 20 | 0.57 | 385 |
| 4360/8621 | <0.01 | 1.3 | 61 | 370 | 5.63 | 31 | 1350 | 1.2 | <2 | 0.99 | 0.6 | 19 | 64 | 39 | 3.29 | 10 | 1.28 | 30 | 0.73 | 1710 |
| 4360/7044 | <0.01 | <0.5 | 27 | 97 | 4.48 | 11 | 870 | 1.2 | <2 | 0.58 | <0.5 | 15 | 56 | 35 | 3.44 | 10 | 1 | 30 | 0.68 | 578 |
| 4362/6486 | <0.01 | <0.5 | 12 | 57 | 2.86 | <5 | 580 | 0.5 | <2 | 0.7 | <0.5 | 7 | 37 | 6 | 2 | 10 | 0.59 | 10 | 0.47 | 511 |
| 4370/6603 | 0.01 | <0.5 | 13 | 97 | 4.64 | 12 | 1070 | 1.1 | 8 | 1.31 | 1 | 8 | 57 | 35 | 1.96 | 10 | 1.03 | 30 | 0.66 | 261 |
| 4371/0971 | 0.01 | <0.5 | 20 | 69 | 5.95 | 27 | 880 | 1.2 | <2 | 0.62 | <0.5 | 11 | 70 | 42 | 3.44 | 10 | 1.04 | 30 | 0.64 | 323 |
| 4375/7677 | 0.08 | <0.5 | 47 | 196 | 4.78 | 34 | 970 | 1 | <2 | 1.34 | 0.9 | 12 | 60 | 28 | 3.04 | 10 | 1.01 | 30 | 0.7 | 908 |
| 4378/3017 | 0.02 | <0.5 | 10 | 89 | 4.14 | 12 | 850 | 0.9 | <2 | 1.21 | <0.5 | 5 | 54 | 25 | 2.11 | 10 | 0.92 | 20 | 0.51 | 327 |
| 4379/3186 | <0.01 | 0.6 | 41 | 238 | 5.46 | 63 | 1760 | 1.1 | <2 | 1.05 | 1.1 | 23 | 96 | 225 | 4.54 | 10 | 0.93 | 20 | 1.65 | 744 |
| 4383/2733 | 0.01 | <0.5 | 16 | 127 | 5.49 | 13 | 1090 | 1.3 | <2 | 1.13 | 0.7 | 12 | 71 | 43 | 2.45 | 10 | 1.25 | 30 | 0.74 | 243 |
| 4383/6559 | 0.01 | <0.5 | 10 | 89 | 4.13 | 26 | 780 | 0.8 | 6 | 1.16 | <0.5 | 10 | 56 | 17 | 2.75 | 10 | 0.88 | 30 | 0.63 | 312 |
| 4386/2381 | <0.01 | 0.9 | 4 | 101 | 1.03 | 14 | 540 | <0.5 | 2 | 4.1 | 5.3 | 43 | 11 | 73 | 4.51 | <10 | 0.17 | <10 | 0.28 | 11700 |
| 4389/6440 | <0.01 | <0.5 | 9 | 67 | 2.68 | 5 | 520 | 0.5 | <2 | 0.77 | <0.5 | 6 | 30 | 3 | 1.4 | <10 | 0.62 | 10 | 0.4 | 204 |
| 4391/7005 | <0.01 | <0.5 | 22 | 97 | 3.91 | 21 | 820 | 0.9 | <2 | 1.88 | <0.5 | 11 | 48 | 31 | 3.05 | 10 | 0.94 | 20 | 1.19 | 598 |
| 4398/8625 | 0.01 | 1.3 | 68 | 316 | 5.16 | 43 | 1330 | 1.2 | <2 | 1.04 | 0.6 | 16 | 63 | 25 | 3.48 | 10 | 1.2 | 30 | 0.69 | 2170 |
| 4399/1200 | <0.01 | <0.5 | 32 | 140 | 5.83 | 54 | 870 | 1.2 | <2 | 0.9 | 0.6 | 12 | 69 | 57 | 3.97 | 10 | 1.25 | 30 | 0.72 | 849 |
| 4400/7651 | 0.01 | 0.8 | 40 | 204 | 4.65 | 33 | 1130 | 1 | <2 | 1.54 | 1.1 | 10 | 56 | 29 | 2.82 | 10 | 1.02 | 20 | 0.68 | 730 |
| 4401/1802 | <0.01 | <0.5 | 20 | 86 | 5.03 | <5 | 820 | 1.1 | <2 | 1.22 | <0.5 | 6 | 57 | 27 | 2.06 | 10 | 1.26 | 30 | 0.68 | 405 |
| 4402/1000 | 0.02 | <0.5 | 31 | 105 | 4.6 | 36 | 790 | 1 | 2 | 0.71 | <0.5 | 11 | 59 | 36 | 4.1 | 10 | 0.86 | 30 | 0.51 | 324 |
| 4406/7605 | 0.01 | <0.5 | 34 | 139 | 4.49 | 61 | 910 | 0.9 | <2 | 0.6 | <0.5 | 9 | 56 | 35 | 3.86 | 10 | 1 | 20 | 0.54 | 695 |
| 4409/6964 | <0.01 | <0.5 | 19 | 82 | 3.81 | 6 | 950 | 0.9 | <2 | 1.37 | 0.5 | 9 | 52 | 27 | 2.16 | 10 | 0.88 | 20 | 0.65 | 322 |
| 4410/6350 | <0.01 | <0.5 | 22 | 105 | 5.65 | 11 | 1060 | 1.2 | <2 | 0.77 | <0.5 | 14 | 66 | 14 | 3.36 | 20 | 1.02 | 20 | 0.67 | 557 |
| 4414/3049 | 0.01 | <0.5 | 17 | 114 | 3.98 | 20 | 860 | 0.9 | 2 | 1.89 | 0.7 | 9 | 55 | 31 | 2.38 | 10 | 0.92 | 20 | 0.53 | 832 |
| 4415/2760 | 0.01 | <0.5 | 3 | 77 | 1.35 | 19 | 780 | <0.5 | 2 | 3.85 | 0.9 | 9 | 18 | 24 | 1.21 | <10 | 0.25 | <10 | 0.38 | 3090 |
| 4417/2067 | 0.04 | 0.7 | 25 | 167 | 5.79 | 34 | 1770 | 1.5 | 2 | 0.59 | 3.3 | 5 | 89 | 76 | 2.06 | 10 | 1.73 | 40 | 0.59 | 108 |
| 4420/6462 | 0.02 | 1.1 | 15 | 157 | 5.28 | 120 | 1000 | 1.3 | 8 | 1.38 | 2 | 18 | 76 | 64 | 3.44 | <10 | 1.33 | 40 | 0.71 | 1100 |
| 4421/2420 | 0.01 | 1 | 37 | 180 | 4.77 | 21 | 990 | 1.1 | <2 | 2.28 | 1.6 | 20 | 64 | 42 | 3.9 | 10 | 1.13 | 20 | 0.69 | 3330 |
| 4424/6925 | 0.05 | <0.5 | 7 | 17 | 1.34 | <5 | 790 | <0.5 | <2 | 4.55 | <0.5 | 5 | 8 | 26 | 0.61 | <10 | 0.29 | <10 | 0.35 | 711 |
| 4438/2100 | 0.02 | 0.7 | 29 | 138 | 5.57 | 41 | 1490 | 1.4 | <2 | 0.89 | 0.6 | 10 | 91 | 67 | 3.3 | 10 | 1.38 | 30 | 0.64 | 243 |
| 4438/6422 | 0.02 | <0.5 | 14 | 108 | 4.49 | 69 | 900 | 1 | 2 | 1.66 | 1 | 13 | 61 | 69 | 3.24 | 10 | 0.96 | 30 | 0.66 | 577 |
| 4441/6312 | <0.01 | <0.5 | 19 | 112 | 6.06 | 16 | 1080 | 1.2 | <2 | 0.7 | <0.5 | 11 | 71 | 20 | 3.62 | 10 | 1.05 | 30 | 0.71 | 523 |
| 4442/6888 | <0.01 | <0.5 | 15 | 100 | 4.47 | 17 | 1000 | 1.1 | <2 | 1.13 | <0.5 | 9 | 58 | 34 | 3.03 | 10 | 1 | 20 | 0.69 | 299 |
| 4443/3118 | <0.01 | <0.5 | 9 | 152 | 4.64 | 12 | 1580 | 0.9 | <2 | 2.43 | 0.6 | 19 | 57 | 196 | 5.48 | 10 | 0.67 | 20 | 1.25 | 1085 |
| 4443/8618 | 0.01 | <0.5 | 27 | 173 | 4.99 | 123 | 920 | 1.1 | <2 | 1.18 | 0.5 | 13 | 61 | 76 | 3.98 | 10 | 1.11 | 30 | 0.84 | 502 |
| 4447/1053 | 0.02 | <0.5 | 13 | 74 | 6.75 | 57 | 390 | 1.1 | <2 | 2.54 | <0.5 | 29 | 144 | 93 | 4.36 | 10 | 0.54 | 10 | 1.7 | 900 |
| 4450/1247 | 0.01 | <0.5 | 23 | 103 | 6.43 | 71 | 1230 | 1.8 | <2 | 1.36 | <0.5 | 21 | 126 | 133 | 4.42 | 10 | 1.72 | 30 | 1.98 | 497 |
| 4451/1850 | 0.01 | 0.7 | 34 | 98 | 5.41 | 17 | 900 | 1.1 | <2 | 1.4 | <0.5 | 6 | 61 | 29 | 2.26 | 10 | 1.26 | 30 | 0.75 | 319 |
| 4454/3080 | 0.01 | <0.5 | 10 | 54 | 4.25 | 12 | 800 | 0.8 | 2 | 0.6 | <0.5 | 5 | 55 | 9 | 2.1 | 10 | 0.88 | 20 | 0.42 | 252 |
| 4454/6846 | <0.01 | <0.5 | 17 | 108 | 5.05 | 15 | 1160 | 1.2 | <2 | 0.98 | <0.5 | 12 | 64 | 38 | 3.43 | 10 | 1.16 | 30 | 0.83 | 595 |
| 4459/2789 | <0.01 | 0.5 | 5 | 28 | 1.64 | 16 | 380 | 0.5 | <2 | 3.85 | 1.1 | 13 | 22 | 43 | 1.64 | <10 | 0.3 | <10 | 0.32 | 1305 |
| 4460/6231 | <0.01 | <0.5 | 12 | 72 | 4.08 | 5 | 880 | 0.8 | <2 | 1.05 | <0.5 | 7 | 49 | 12 | 1.98 | 10 | 0.84 | 20 | 0.61 | 229 |
| 4461/6273 | <0.01 | 0.5 | 18 | 248 | 6.04 | 9 | 1050 | 1.2 | <2 | 0.73 | <0.5 | 14 | 69 | 13 | 3.54 | 10 | 1 | 30 | 0.67 | 891 |
| 4463/2442 | 0.03 | <0.5 | 26 | 147 | 4.76 | 35 | 1090 | 1.1 | <2 | 1.43 | 1.1 | 10 | 67 | 41 | 2.94 | 10 | 1.26 | 30 | 0.55 | 482 |
| 4472/6799 | <0.01 | <0.5 | 13 | 72 | 4.15 | 11 | 830 | 0.8 | <2 | 1.03 | <0.5 | 9 | 53 | 16 | 2.97 | 10 | 0.79 | 20 | 0.72 | 518 |
| 4475/8614 | 0.04 | <0.5 | 38 | 167 | 4.62 | 101 | 870 | 1.1 | <2 | 1 | 0.9 | 14 | 57 | 47 | 3.82 | 10 | 0.93 | 30 | 0.71 | 566 |
| 4478/6199 | <0.01 | <0.5 | 13 | 82 | 4.11 | 17 | 810 | 0.9 | <2 | 0.93 | <0.5 | 7 | 50 | 19 | 2.51 | 10 | 0.83 | 30 | 0.59 | 229 |
| 4479/2153 | 0.01 | 0.5 | 48 | 172 | 6.16 | 51 | 1300 | 1.3 | <2 | 1.07 | 0.6 | 11 | 119 | 61 | 3.47 | 10 | 1.5 | 30 | 0.85 | 237 |
| 4487/6726 | <0.01 | <0.5 | 17 | 88 | 5.77 | 12 | 960 | 1.2 | <2 | 0.73 | <0.5 | 9 | 70 | 25 | 3.39 | 10 | 1.05 | 30 | 0.71 | 332 |
| 4489/7595 | <0.01 | <0.5 | 15 | 67 | 5.07 | 13 | 930 | 1.1 | <2 | 0.8 | <0.5 | 9 | 61 | 18 | 3.22 | 10 | 1.04 | 20 | 0.68 | 358 |

| SampleID | Mo_ppm | Na_pct | Ni_ppm | P_ppm | S_pct | Sb_ppm | Sc_ppm | Sr_ppm | Th_ppm | Ti_pct | Tl_ppm | U_ppm | V_ppm | W_ppm |
|-----------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| 4350/1747 | 1 | 1.12 | 35 | 460 | 0.01 | <5 | 11 | 164 | <20 | 0.39 | <10 | <10 | 140 | <10 |
| 4351/6367 | 2 | 0.67 | 34 | 930 | 0.04 | <5 | 9 | 127 | <20 | 0.33 | <10 | <10 | 107 | <10 |
| 4357/2341 | 3 | 0.57 | 35 | 1160 | 0.07 | <5 | 10 | 125 | <20 | 0.29 | <10 | <10 | 113 | <10 |
| 4360/8621 | <1 | 1.09 | 67 | 800 | 0.01 | 5 | 11 | 171 | <20 | 0.36 | <10 | <10 | 105 | <10 |
| 4360/7044 | 3 | 0.55 | 38 | 350 | <0.01 | 7 | 10 | 76 | <20 | 0.33 | <10 | <10 | 119 | 10 |
| 4362/6486 | 2 | 0.45 | 12 | 570 | 0.01 | <5 | 6 | 62 | <20 | 0.27 | <10 | <10 | 102 | <10 |
| 4370/6603 | <1 | 0.88 | 24 | 790 | 0.09 | <5 | 9 | 160 | <20 | 0.33 | <10 | <10 | 97 | <10 |
| 4371/0971 | 1 | 1 | 27 | 200 | 0.01 | <5 | 10 | 142 | <20 | 0.37 | <10 | <10 | 122 | <10 |
| 4375/7677 | <1 | 0.83 | 30 | 1000 | 0.06 | 5 | 10 | 143 | <20 | 0.33 | <10 | <10 | 94 | <10 |
| 4378/3017 | 1 | 0.64 | 20 | 920 | 0.07 | <5 | 9 | 129 | <20 | 0.25 | <10 | <10 | 93 | <10 |
| 4379/3186 | 3 | 1.21 | 41 | 1380 | 0.06 | <5 | 15 | 75 | <20 | 0.3 | <10 | <10 | 162 | <10 |
| 4383/2733 | 1 | 0.89 | 34 | 790 | 0.04 | <5 | 12 | 158 | <20 | 0.35 | <10 | <10 | 119 | <10 |
| 4383/6559 | 1 | 0.79 | 22 | 1100 | 0.02 | <5 | 9 | 131 | <20 | 0.38 | <10 | <10 | 100 | <10 |
| 4386/2381 | 10 | 0.17 | 107 | 1150 | 0.28 | <5 | 2 | 154 | <20 | 0.05 | <10 | <10 | 16 | <10 |
| 4389/6440 | 2 | 0.44 | 9 | 290 | 0.01 | <5 | 6 | 65 | <20 | 0.28 | <10 | <10 | 88 | <10 |
| 4391/7005 | 2 | 0.56 | 29 | 770 | 0.01 | 6 | 8 | 91 | <20 | 0.3 | <10 | <10 | 108 | <10 |
| 4398/8625 | <1 | 0.98 | 54 | 1040 | 0.01 | <5 | 11 | 153 | <20 | 0.36 | <10 | <10 | 102 | <10 |
| 4399/1200 | 1 | 0.92 | 29 | 390 | 0.01 | <5 | 13 | 128 | <20 | 0.41 | <10 | <10 | 129 | <10 |
| 4400/7651 | 1 | 0.85 | 25 | 950 | 0.14 | 6 | 10 | 153 | <20 | 0.3 | <10 | <10 | 84 | <10 |
| 4401/1802 | <1 | 0.92 | 20 | 1110 | 0.04 | <5 | 10 | 140 | <20 | 0.37 | <10 | <10 | 98 | <10 |
| 4402/1000 | 2 | 0.65 | 35 | 410 | 0.02 | <5 | 9 | 107 | <20 | 0.37 | <10 | <10 | 107 | <10 |
| 4406/7605 | 2 | 0.66 | 25 | 570 | 0.02 | 6 | 9 | 92 | <20 | 0.32 | <10 | <10 | 114 | <10 |
| 4409/6964 | 2 | 0.59 | 24 | 700 | 0.09 | <5 | 8 | 102 | <20 | 0.26 | <10 | <10 | 94 | <10 |
| 4410/6350 | 2 | 1.03 | 26 | 390 | 0.01 | <5 | 9 | 143 | <20 | 0.39 | <10 | <10 | 119 | <10 |
| 4414/3049 | 1 | 0.54 | 28 | 1140 | 0.13 | <5 | 8 | 134 | <20 | 0.22 | <10 | <10 | 85 | <10 |
| 4415/2760 | 3 | 0.23 | 15 | 1340 | 0.27 | <5 | 3 | 128 | <20 | 0.07 | <10 | <10 | 26 | <10 |
| 4417/2067 | 11 | 0.67 | 30 | 1310 | 0.03 | 12 | 12 | 81 | <20 | 0.38 | <10 | <10 | 151 | <10 |
| 4420/6462 | 3 | 0.54 | 42 | 1110 | 0.06 | <5 | 13 | 127 | <20 | 0.31 | <10 | <10 | 126 | <10 |
| 4421/2420 | 3 | 0.54 | 45 | 900 | 0.21 | <5 | 10 | 151 | <20 | 0.25 | <10 | <10 | 97 | <10 |
| 4424/6925 | 2 | 0.35 | 11 | 1020 | 0.21 | 5 | 2 | 151 | <20 | 0.05 | <10 | <10 | 13 | <10 |
| 4438/2100 | 8 | 0.62 | 31 | 960 | 0.03 | <5 | 13 | 114 | <20 | 0.34 | <10 | <10 | 171 | <10 |
| 4438/6422 | 1 | 0.7 | 40 | 840 | 0.04 | <5 | 10 | 143 | <20 | 0.34 | <10 | <10 | 102 | <10 |
| 4441/6312 | 3 | 1.02 | 27 | 410 | 0.01 | <5 | 10 | 140 | <20 | 0.41 | <10 | <10 | 132 | <10 |
| 4442/6888 | 2 | 0.65 | 31 | 810 | 0.03 | <5 | 10 | 112 | <20 | 0.33 | <10 | <10 | 117 | <10 |
| 4443/3118 | 1 | 1.07 | 33 | 1510 | 0.06 | <5 | 16 | 135 | <20 | 0.39 | <10 | <10 | 140 | <10 |
| 4443/8618 | <1 | 0.74 | 40 | 940 | 0.01 | <5 | 11 | 123 | <20 | 0.37 | <10 | <10 | 122 | <10 |
| 4447/1053 | <1 | 0.75 | 61 | 570 | 0.04 | <5 | 24 | 101 | <20 | 0.35 | <10 | <10 | 162 | <10 |
| 4450/1247 | <1 | 1 | 58 | 820 | 0.01 | <5 | 21 | 210 | <20 | 0.45 | <10 | <10 | 170 | <10 |
| 4451/1850 | <1 | 1.16 | 20 | 890 | 0.06 | <5 | 11 | 180 | <20 | 0.38 | <10 | <10 | 104 | <10 |
| 4454/3080 | 1 | 0.73 | 15 | 340 | 0.01 | <5 | 8 | 111 | <20 | 0.36 | <10 | <10 | 107 | <10 |
| 4454/6846 | 2 | 0.62 | 38 | 620 | 0.01 | <5 | 11 | 100 | <20 | 0.34 | <10 | <10 | 135 | <10 |
| 4459/2789 | 3 | 0.29 | 26 | 1180 | 0.31 | <5 | 3 | 154 | <20 | 0.09 | <10 | <10 | 31 | <10 |
| 4460/6231 | 1 | 0.77 | 18 | 830 | 0.03 | <5 | 8 | 121 | <20 | 0.3 | <10 | <10 | 92 | <10 |
| 4461/6273 | 2 | 1.07 | 24 | 480 | 0.01 | <5 | 9 | 143 | <20 | 0.41 | <10 | <10 | 131 | <10 |
| 4463/2442 | 4 | 0.61 | 30 | 940 | 0.07 | <5 | 10 | 119 | <20 | 0.31 | <10 | <10 | 113 | <10 |
| 4472/6799 | 1 | 0.74 | 25 | 470 | 0.02 | <5 | 8 | 101 | <20 | 0.3 | <10 | <10 | 107 | <10 |
| 4475/8614 | 2 | 0.63 | 39 | 730 | 0.02 | <5 | 10 | 103 | <20 | 0.4 | <10 | <10 | 112 | <10 |
| 4478/6199 | 2 | 0.81 | 20 | 700 | 0.01 | <5 | 8 | 120 | <20 | 0.32 | <10 | <10 | 98 | <10 |
| 4479/2153 | 4 | 0.82 | 39 | 1020 | 0.04 | 5 | 15 | 124 | <20 | 0.38 | <10 | <10 | 156 | <10 |
| 4487/6726 | 2 | 1 | 30 | 400 | 0.01 | <5 | 10 | 139 | <20 | 0.4 | <10 | <10 | 127 | <10 |
| 4489/7595 | 2 | 0.95 | 25 | 590 | 0.01 | <5 | 9 | 136 | <20 | 0.35 | <10 | <10 | 119 | <10 |

| SampleID | Au_ppm | Ag_ppm | Pb_ppm | Zn_ppm | Al_pct | Ars_ppm | Ba_ppm | Be_ppm | Bi_ppm | Ca_pct | Cd_ppm | Co_ppm | Cr_ppm | Cu_ppm | Fe_pct | Ga_ppm | K_pct | La_ppm | Mg_pct | Mn_ppm |
|-----------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|
| 4490/6767 | <0.01 | <0.5 | 14 | 73 | 4.14 | 21 | 800 | 1 | <2 | 0.72 | <0.5 | 11 | 54 | 27 | 2.98 | 10 | 0.89 | 20 | 0.69 | 522 |
| 4498/1304 | <0.01 | <0.5 | 18 | 73 | 5.58 | 28 | 930 | 1 | <2 | 0.75 | <0.5 | 5 | 58 | 57 | 2.43 | 10 | 1.14 | 30 | 0.8 | 221 |
| 4499/1901 | 0.03 | <0.5 | 3 | 20 | 1.45 | 55 | 430 | <0.5 | <2 | 3.93 | 0.5 | 3 | 14 | 25 | 3.76 | <10 | 0.29 | 10 | 0.28 | 426 |
| 4499/6150 | <0.01 | <0.5 | 12 | 94 | 4.16 | 12 | 930 | 1 | <2 | 1.03 | <0.5 | 8 | 51 | 25 | 2.67 | 10 | 0.87 | 30 | 0.62 | 583 |
| 4502/7516 | <0.01 | <0.5 | 18 | 88 | 6.08 | 16 | 990 | 1.4 | <2 | 0.76 | <0.5 | 12 | 69 | 26 | 3.62 | 10 | 1.08 | 30 | 0.86 | 434 |
| 4503/3098 | <0.01 | <0.5 | 11 | 72 | 2.47 | 12 | 500 | 0.6 | <2 | 3.62 | <0.5 | 5 | 30 | 31 | 1.39 | 10 | 0.53 | 10 | 0.45 | 606 |
| 4507/2483 | 0.02 | <0.5 | 30 | 110 | 6.02 | 31 | 1520 | 1.5 | <2 | 0.64 | 0.6 | 5 | 97 | 33 | 2.49 | 10 | 1.77 | 30 | 0.56 | 147 |
| 4509/7564 | <0.01 | <0.5 | 19 | 112 | 5.98 | 21 | 970 | 1.4 | <2 | 0.85 | <0.5 | 14 | 73 | 25 | 4.04 | 10 | 1.04 | 30 | 0.86 | 437 |
| 4512/2816 | 0.02 | <0.5 | 18 | 133 | 4.95 | 18 | 1110 | 1.1 | <2 | 1.32 | <0.5 | 9 | 65 | 25 | 2.79 | 10 | 1.18 | 30 | 0.64 | 434 |
| 4512/8619 | <0.01 | <0.5 | 29 | 101 | 5.54 | 34 | 990 | 1.1 | <2 | 0.91 | <0.5 | 10 | 65 | 28 | 3.33 | 20 | 1.07 | 30 | 0.74 | 355 |
| 4512/6696 | <0.01 | <0.5 | 15 | 81 | 4.69 | 12 | 830 | 0.9 | <2 | 0.64 | <0.5 | 9 | 58 | 12 | 3.18 | 10 | 0.81 | 20 | 0.56 | 431 |
| 4521/1132 | <0.01 | <0.5 | 11 | 65 | 3.02 | 18 | 750 | 0.6 | 2 | 2.62 | 1 | 12 | 31 | 209 | 2.45 | 10 | 0.54 | 10 | 0.63 | 760 |
| 4527/2174 | 0.01 | 0.8 | 29 | 148 | 5.53 | 18 | 1180 | 1.2 | <2 | 1.31 | 1.1 | 9 | 83 | 37 | 2.44 | 10 | 1.37 | 30 | 0.73 | 316 |
| 4531/3146 | 0.01 | 0.5 | 29 | 143 | 4.65 | 29 | 960 | 1 | <2 | 1.96 | 1 | 10 | 59 | 34 | 2.68 | 10 | 1.12 | 20 | 0.67 | 820 |
| 4537/7493 | <0.01 | <0.5 | 16 | 80 | 5.15 | 10 | 1020 | 1.1 | <2 | 0.71 | <0.5 | 10 | 61 | 16 | 3.34 | 10 | 0.8 | 30 | 0.63 | 555 |
| 4540/3121 | <0.01 | 0.5 | 19 | 144 | 5.56 | 20 | 1700 | 1.3 | 3 | 1.1 | <0.5 | 15 | 85 | 102 | 4.01 | 10 | 1.16 | 20 | 1.2 | 682 |
| 4540/6660 | <0.01 | <0.5 | 18 | 86 | 5.35 | 20 | 980 | 1.2 | <2 | 0.62 | <0.5 | 13 | 66 | 18 | 3.73 | 10 | 1.01 | 30 | 0.71 | 517 |
| 4542/7448 | <0.01 | <0.5 | 17 | 80 | 5.62 | 14 | 1010 | 1.1 | <2 | 0.84 | <0.5 | 8 | 69 | 15 | 3.6 | 10 | 0.94 | 30 | 0.71 | 454 |
| 4544/2504 | <0.01 | <0.5 | 15 | 136 | 5.16 | 64 | 860 | 1.2 | <2 | 1.13 | <0.5 | 14 | 66 | 17 | 3.41 | 10 | 1.36 | 30 | 0.61 | 534 |
| 4547/1350 | <0.01 | <0.5 | 23 | 72 | 5.75 | 18 | 950 | 1.1 | <2 | 1.02 | <0.5 | 10 | 69 | 66 | 3.45 | 10 | 1.18 | 30 | 0.82 | 328 |
| 4551/7409 | <0.01 | <0.5 | 30 | 117 | 5.78 | 18 | 910 | 1.2 | <2 | 0.74 | <0.5 | 9 | 67 | 26 | 3.83 | 10 | 1.04 | 30 | 0.73 | 377 |
| 4552/2839 | 0.01 | <0.5 | 21 | 105 | 5.38 | 12 | 1010 | 1.2 | <2 | 1.38 | 0.5 | 11 | 61 | 38 | 2.58 | 10 | 1.14 | 30 | 0.83 | 260 |
| 4555/6621 | <0.01 | <0.5 | 21 | 116 | 5.28 | 15 | 910 | 1.1 | <2 | 0.65 | <0.5 | 11 | 62 | 19 | 3.35 | 10 | 0.95 | 30 | 0.68 | 563 |
| 4559/3117 | <0.01 | 0.8 | 16 | 133 | 5.43 | 20 | 1190 | 1.3 | <2 | 0.98 | <0.5 | 12 | 78 | 55 | 3.49 | 10 | 1.34 | 20 | 0.81 | 505 |
| 4561/8616 | <0.01 | 0.6 | 76 | 174 | 4.48 | 39 | 1510 | 1.1 | 2 | 0.78 | 1.2 | 15 | 58 | 34 | 3.2 | 10 | 1.04 | 20 | 0.66 | 1730 |
| 4566/7373 | <0.01 | <0.5 | 19 | 132 | 5.95 | 12 | 1080 | 1.2 | <2 | 0.78 | <0.5 | 10 | 67 | 13 | 3.64 | 10 | 1.05 | 30 | 0.7 | 590 |
| 4567/7328 | <0.01 | <0.5 | 17 | 106 | 5.22 | 16 | 890 | 1.2 | <2 | 0.65 | <0.5 | 10 | 59 | 20 | 3.42 | 10 | 0.92 | 20 | 0.7 | 430 |
| 4570/6584 | 0.01 | <0.5 | 16 | 90 | 6.18 | 15 | 1130 | 1.4 | <2 | 0.73 | <0.5 | 11 | 65 | 25 | 3.42 | 10 | 1.14 | 30 | 0.74 | 532 |
| 4570/7284 | <0.01 | <0.5 | 13 | 79 | 3.44 | 10 | 720 | 0.8 | <2 | 0.67 | <0.5 | 8 | 42 | 12 | 2.95 | 10 | 0.72 | 20 | 0.57 | 402 |
| 4573/3179 | 0.03 | <0.5 | 23 | 122 | 4.81 | 16 | 990 | 1 | <2 | 1.77 | <0.5 | 7 | 60 | 12 | 2.09 | 10 | 1.11 | 20 | 0.65 | 470 |
| 4576/1176 | 0.01 | <0.5 | 16 | 56 | 5.43 | 15 | 870 | 1.1 | 2 | 0.84 | <0.5 | 9 | 57 | 35 | 2.98 | 10 | 1.08 | 30 | 0.69 | 319 |
| 4577/3124 | 0.01 | 0.8 | 13 | 169 | 5.02 | 20 | 1170 | 1.2 | <2 | 1.27 | 2.3 | 15 | 72 | 101 | 3.58 | 10 | 1.19 | 20 | 0.75 | 683 |
| 4579/2545 | <0.01 | <0.5 | 11 | 77 | 4.23 | 15 | 830 | 0.9 | <2 | 0.92 | <0.5 | 5 | 54 | 11 | 1.66 | 10 | 0.99 | 30 | 0.5 | 242 |
| 4583/2221 | 0.03 | <0.5 | 20 | 111 | 5 | 24 | 990 | 1.1 | <2 | 0.85 | <0.5 | 13 | 63 | 35 | 3.43 | 10 | 1.04 | 40 | 0.67 | 477 |
| 4592/6549 | <0.01 | <0.5 | 18 | 89 | 5.72 | 15 | 1180 | 1.3 | <2 | 0.69 | <0.5 | 13 | 63 | 23 | 3.57 | 10 | 0.99 | 30 | 0.74 | 537 |
| 4594/3219 | <0.01 | <0.5 | <2 | 35 | 0.43 | <5 | 160 | <0.5 | <2 | 4.72 | <0.5 | 1 | 6 | 24 | 0.28 | <10 | 0.08 | <10 | 0.31 | 333 |
| 4596/2873 | 0.01 | <0.5 | 19 | 111 | 4.74 | 15 | 970 | 1 | <2 | 1.77 | 0.5 | 7 | 62 | 21 | 2.6 | 10 | 1.09 | 20 | 0.63 | 458 |
| 4598/4701 | | | | | | | | | | | | | | | | | | | | |
| 4599/6513 | <0.01 | <0.5 | 6 | 44 | 2.5 | <5 | 610 | 0.5 | <2 | 0.58 | <0.5 | 3 | 26 | 4 | 1.33 | 10 | 0.61 | 10 | 0.39 | 344 |
| 4600/1198 | 0.01 | <0.5 | 16 | 57 | 5.4 | 15 | 930 | 1 | 2 | 0.83 | <0.5 | 8 | 57 | 20 | 2.84 | 20 | 1.01 | 20 | 0.65 | 287 |
| 4600/1400 | 0.01 | <0.5 | 21 | 92 | 5.42 | 19 | 1060 | 1.3 | <2 | 0.69 | <0.5 | 11 | 66 | 37 | 3.47 | 10 | 1.24 | 30 | 0.74 | 430 |
| 4600/7262 | <0.01 | <0.5 | 17 | 101 | 5.89 | 17 | 1020 | 1.3 | <2 | 0.76 | <0.5 | 10 | 67 | 18 | 3.64 | 10 | 1.03 | 20 | 0.74 | 420 |
| 4605/3136 | 0.01 | 1.1 | 18 | 291 | 5.47 | 25 | 1340 | 1.3 | <2 | 1.57 | 4.6 | 12 | 87 | 74 | 3.55 | 10 | 1.32 | 30 | 0.74 | 512 |
| 4605/8617 | <0.01 | 0.9 | 80 | 230 | 5.84 | 36 | 1400 | 1.3 | <2 | 1.15 | 0.9 | 18 | 67 | 47 | 3.46 | 10 | 1.29 | 40 | 0.76 | 2090 |
| 4610/6475 | <0.01 | <0.5 | 9 | 69 | 2.66 | 8 | 500 | 0.6 | <2 | 0.72 | <0.5 | 7 | 30 | 8 | 2.29 | 10 | 0.55 | 10 | 0.52 | 507 |
| 4617/2573 | <0.01 | <0.5 | 25 | 133 | 5.41 | 27 | 1300 | 1.2 | 2 | 1.03 | 1.6 | 9 | 74 | 40 | 3.03 | 20 | 1.37 | 20 | 0.63 | 254 |
| 4620/7230 | <0.01 | <0.5 | 12 | 107 | 4.84 | 5 | 860 | 0.9 | <2 | 1.14 | <0.5 | 9 | 58 | 14 | 2.79 | 10 | 0.84 | 20 | 0.81 | 318 |
| 4626/6437 | <0.01 | <0.5 | 13 | 85 | 4.36 | 13 | 830 | 1 | <2 | 0.59 | <0.5 | 11 | 51 | 17 | 3 | 10 | 0.81 | 20 | 0.6 | 460 |
| 4628/3255 | <5555 | 1.4 | 4 | 114 | 0.94 | 7 | 260 | <0.5 | <2 | 5.2 | <0.5 | 2 | 13 | 34 | 0.66 | <10 | 0.18 | <10 | 0.45 | 291 |
| 4632/2285 | <0.01 | <0.5 | 16 | 89 | 5.43 | 32 | 980 | 1.1 | <2 | 1.4 | <0.5 | 21 | 63 | 44 | 3.54 | 10 | 0.87 | 20 | 0.68 | 758 |
| 4636/1222 | 0.01 | <0.5 | 14 | 69 | 4.6 | 17 | 820 | 1 | <2 | 0.62 | <0.5 | 9 | 52 | 28 | 2.85 | 10 | 0.84 | 30 | 0.6 | 268 |

| SampleID | Mo_ppm | Na_pct | Ni_ppm | P_ppm | S_pct | Sb_ppm | Sc_ppm | Sr_ppm | Th_ppm | Ti_pct | Tl_ppm | U_ppm | V_ppm | W_ppm |
|-----------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| 4490/6767 | 2 | 0.59 | 26 | 460 | 0.01 | <5 | 9 | 84 | <20 | 0.31 | <10 | <10 | 110 | <10 |
| 4498/1304 | 2 | 1.42 | 18 | 380 | 0.03 | <5 | 11 | 97 | <20 | 0.39 | <10 | <10 | 108 | <10 |
| 4499/1901 | 6 | 0.33 | 12 | 980 | 0.27 | <5 | 3 | 156 | <20 | 0.07 | <10 | <10 | 28 | <10 |
| 4499/6150 | 2 | 0.81 | 25 | 750 | 0.02 | <5 | 9 | 126 | <20 | 0.34 | <10 | <10 | 99 | <10 |
| 4502/7516 | 2 | 1.06 | 37 | 290 | 0.01 | 5 | 10 | 143 | <20 | 0.38 | <10 | <10 | 124 | <10 |
| 4503/3098 | 1 | 0.38 | 22 | 880 | 0.18 | <5 | 5 | 149 | <20 | 0.14 | <10 | <10 | 48 | <10 |
| 4507/2483 | 6 | 0.43 | 16 | 1110 | 0.05 | <5 | 14 | 84 | <20 | 0.38 | <10 | <10 | 172 | <10 |
| 4509/7564 | 3 | 0.89 | 42 | 480 | 0.01 | <5 | 10 | 127 | <20 | 0.41 | <10 | <10 | 142 | <10 |
| 4512/2816 | <1 | 0.75 | 26 | 930 | 0.06 | <5 | 11 | 138 | <20 | 0.33 | <10 | <10 | 111 | <10 |
| 4512/8619 | <1 | 1.02 | 26 | 260 | 0.01 | <5 | 9 | 148 | <20 | 0.37 | <10 | <10 | 124 | <10 |
| 4512/6696 | 2 | 0.79 | 20 | 580 | 0.01 | <5 | 8 | 108 | <20 | 0.38 | <10 | <10 | 117 | <10 |
| 4521/1132 | 1 | 0.52 | 18 | 1130 | 0.13 | <5 | 9 | 128 | <20 | 0.2 | <10 | <10 | 85 | <10 |
| 4527/2174 | 1 | 0.79 | 25 | 970 | 0.11 | <5 | 12 | 145 | <20 | 0.36 | <10 | <10 | 127 | <10 |
| 4531/3146 | 1 | 0.65 | 23 | 940 | 0.18 | <5 | 10 | 143 | <20 | 0.27 | <10 | <10 | 98 | <10 |
| 4537/7493 | 2 | 0.85 | 24 | 350 | 0.01 | <5 | 8 | 120 | <20 | 0.37 | <10 | <10 | 122 | <10 |
| 4540/3121 | 3 | 1.14 | 35 | 1020 | 0.04 | <5 | 13 | 116 | <20 | 0.34 | <10 | <10 | 146 | <10 |
| 4540/6660 | 2 | 0.83 | 31 | 530 | 0.01 | <5 | 9 | 114 | <20 | 0.38 | <10 | <10 | 129 | <10 |
| 4542/7448 | 3 | 0.94 | 26 | 450 | 0.01 | <5 | 9 | 134 | <20 | 0.4 | <10 | <10 | 128 | <10 |
| 4544/2504 | 2 | 0.64 | 23 | 1040 | 0.03 | <5 | 11 | 124 | <20 | 0.33 | <10 | <10 | 107 | <10 |
| 4547/1350 | <1 | 1.16 | 29 | 350 | 0.01 | <5 | 11 | 170 | <20 | 0.39 | <10 | <10 | 125 | <10 |
| 4551/7409 | 2 | 1 | 30 | 610 | 0.01 | <5 | 9 | 140 | <20 | 0.36 | <10 | <10 | 123 | <10 |
| 4552/2839 | <1 | 1 | 26 | 690 | 0.04 | <5 | 11 | 165 | <20 | 0.37 | <10 | <10 | 112 | <10 |
| 4555/6621 | 2 | 0.87 | 26 | 430 | 0.01 | <5 | 9 | 117 | <20 | 0.37 | <10 | <10 | 120 | <10 |
| 4559/3117 | 4 | 0.76 | 30 | 1210 | 0.05 | <5 | 12 | 122 | <20 | 0.32 | <10 | <10 | 140 | <10 |
| 4561/8616 | 1 | 0.64 | 36 | 1020 | 0.04 | 8 | 10 | 103 | <20 | 0.32 | <10 | <10 | 93 | <10 |
| 4566/7373 | 2 | 0.98 | 23 | 480 | 0.01 | <5 | 9 | 143 | <20 | 0.4 | <10 | <10 | 136 | <10 |
| 4567/7328 | 2 | 0.71 | 31 | 680 | 0.01 | <5 | 8 | 102 | <20 | 0.34 | <10 | <10 | 124 | <10 |
| 4570/6584 | 2 | 1.13 | 31 | 380 | <0.01 | <5 | 11 | 158 | <20 | 0.39 | <10 | <10 | 129 | <10 |
| 4570/7284 | 2 | 0.45 | 20 | 920 | 0.01 | <5 | 7 | 70 | <20 | 0.31 | <10 | <10 | 116 | <10 |
| 4573/3179 | <1 | 0.8 | 18 | 790 | 0.14 | <5 | 10 | 154 | <20 | 0.3 | <10 | <10 | 95 | <10 |
| 4576/1176 | <1 | 1.11 | 22 | 190 | 0.01 | <5 | 9 | 169 | <20 | 0.33 | <10 | <10 | 97 | <10 |
| 4577/3124 | 4 | 0.68 | 48 | 1280 | 0.06 | <5 | 12 | 117 | <20 | 0.29 | <10 | <10 | 126 | <10 |
| 4579/2545 | 1 | 0.8 | 15 | 820 | 0.02 | <5 | 8 | 124 | <20 | 0.31 | <10 | <10 | 96 | <10 |
| 4583/2221 | 1 | 0.75 | 34 | 600 | 0.01 | <5 | 10 | 121 | <20 | 0.37 | <10 | <10 | 116 | <10 |
| 4592/6549 | 2 | 0.95 | 35 | 400 | 0.01 | <5 | 10 | 132 | <20 | 0.36 | <10 | <10 | 121 | <10 |
| 4594/3219 | 3 | 0.08 | 13 | 770 | 0.24 | <5 | 1 | 136 | <20 | 0.03 | <10 | <10 | 8 | <10 |
| 4596/2873 | <1 | 0.73 | 21 | 750 | 0.16 | <5 | 10 | 146 | <20 | 0.28 | <10 | <10 | 99 | <10 |
| 4598/4701 | | | | | | | | | | | | | | |
| 4599/6513 | <1 | 0.37 | 9 | 510 | <0.01 | <5 | 5 | 54 | <20 | 0.23 | <10 | <10 | 85 | <10 |
| 4600/1198 | <1 | 1.07 | 20 | 230 | 0.01 | <5 | 9 | 160 | <20 | 0.36 | <10 | <10 | 103 | <10 |
| 4600/1400 | 1 | 0.85 | 39 | 450 | 0.01 | <5 | 11 | 129 | <20 | 0.39 | <10 | <10 | 123 | <10 |
| 4600/7262 | 3 | 0.95 | 29 | 500 | 0.01 | <5 | 10 | 135 | <20 | 0.4 | <10 | <10 | 126 | <10 |
| 4605/3136 | 11 | 0.78 | 45 | 1080 | 0.07 | <5 | 13 | 141 | <20 | 0.3 | <10 | <10 | 162 | <10 |
| 4605/8617 | 2 | 1.09 | 56 | 1040 | 0.02 | <5 | 12 | 176 | <20 | 0.38 | <10 | <10 | 111 | <10 |
| 4610/6475 | 1 | 0.37 | 15 | 1260 | 0.01 | <5 | 6 | 58 | <20 | 0.25 | <10 | <10 | 92 | <10 |
| 4617/2573 | 2 | 0.71 | 30 | 640 | 0.08 | <5 | 11 | 124 | <20 | 0.33 | 10 | <10 | 129 | <10 |
| 4620/7230 | 1 | 0.88 | 25 | 340 | <0.01 | <5 | 10 | 126 | <20 | 0.43 | <10 | <10 | 118 | <10 |
| 4626/6437 | 2 | 0.64 | 26 | 500 | 0.01 | <5 | 8 | 89 | <20 | 0.34 | <10 | <10 | 117 | <10 |
| 4628/3255 | 2 | 0.14 | 17 | 760 | 0.21 | <5 | 2 | 158 | <20 | 0.06 | <10 | <10 | 19 | <10 |
| 4632/2285 | <1 | 0.95 | 29 | 640 | 0.04 | <5 | 12 | 134 | <20 | 0.31 | <10 | <10 | 112 | <10 |
| 4636/1222 | <1 | 0.76 | 24 | 210 | 0.01 | 5 | 8 | 109 | <20 | 0.35 | <10 | <10 | 101 | <10 |

| SampleID | Au_ppm | Ag_ppm | Pb_ppm | Zn_ppm | Al_pct | Ars_ppm | Ba_ppm | Be_ppm | Bi_ppm | Ca_pct | Cd_ppm | Co_ppm | Cr_ppm | Cu_ppm | Fe_pct | Ga_ppm | K_pct | La_ppm | Mg_pct | Mn_ppm |
|-----------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|
| 4637/2912 | 0.01 | <0.5 | 4 | 77 | 0.7 | 28 | 330 | <0.5 | <2 | 3.01 | 1.8 | 16 | 12 | 35 | 7.74 | <10 | 0.14 | <10 | 0.2 | 881 |
| 4637/6400 | <0.01 | <0.5 | 14 | 160 | 5.46 | 14 | 1120 | 1.2 | <2 | 0.67 | <0.5 | 14 | 62 | 19 | 3.4 | 10 | 0.99 | 20 | 0.66 | 1530 |
| 4641/8628 | 0.01 | 0.7 | 55 | 198 | 6.08 | 22 | 1490 | 1.3 | <2 | 1.12 | 0.9 | 13 | 67 | 42 | 3.09 | 10 | 1.34 | 40 | 0.8 | 616 |
| 4647/7128 | <0.01 | <0.5 | 10 | 62 | 2.71 | 8 | 610 | 0.7 | <2 | 0.62 | <0.5 | 5 | 30 | 10 | 1.95 | 10 | 0.6 | 10 | 0.47 | 206 |
| 4650/6358 | <0.01 | <0.5 | 8 | 52 | 3.4 | 8 | 680 | 0.7 | <2 | 0.89 | <0.5 | 5 | 39 | 10 | 2.18 | 10 | 0.68 | 20 | 0.5 | 270 |
| 4651/2601 | 0.04 | <0.5 | 27 | 140 | 4.49 | 23 | 930 | 1.1 | 3 | 1.72 | 0.7 | 10 | 62 | 32 | 2.59 | 10 | 1.11 | 20 | 0.57 | 351 |
| 4652/1250 | 0.02 | <0.5 | 20 | 42 | 3.78 | 75 | 640 | 1.1 | <2 | 2.94 | <0.5 | 19 | 52 | 602 | 2.91 | 10 | 0.48 | 20 | 0.51 | 362 |
| 4652/1452 | <0.01 | <0.5 | 16 | 74 | 5.29 | 11 | 1130 | 1.2 | <2 | 1.48 | <0.5 | 11 | 69 | 54 | 2.76 | 10 | 1.19 | 30 | 0.77 | 476 |
| 4658/7047 | <0.01 | <0.5 | 13 | 85 | 3.38 | 15 | 840 | 0.8 | <2 | 2.36 | <0.5 | 8 | 47 | 30 | 2.72 | 10 | 0.79 | 20 | 1.34 | 681 |
| 4659/7087 | <0.01 | <0.5 | 12 | 80 | 3.87 | 15 | 810 | 1 | <2 | 0.71 | <0.5 | 9 | 49 | 29 | 2.81 | 10 | 0.9 | 20 | 0.61 | 551 |
| 4669/2316 | <0.01 | <0.5 | 29 | 112 | 4.98 | 16 | 890 | 1.1 | <2 | 1.63 | 0.5 | 8 | 58 | 28 | 2.29 | 10 | 1.11 | 30 | 0.69 | 466 |
| 4669/7010 | <0.01 | <0.5 | 9 | 77 | 2.63 | 5 | 780 | 0.6 | <2 | 1.38 | <0.5 | 7 | 35 | 23 | 1.92 | <10 | 0.67 | 10 | 0.57 | 327 |
| 4673/6325 | 0.02 | <0.5 | 8 | 102 | 2.54 | 12 | 770 | 0.6 | <2 | 3.39 | 2.7 | 10 | 26 | 54 | 1.76 | 10 | 0.43 | 10 | 0.51 | 1500 |
| 4675/2945 | <0.01 | <0.5 | 26 | 100 | 3.86 | 21 | 780 | 0.8 | <2 | 2.42 | 0.8 | 10 | 51 | 29 | 2.78 | 10 | 0.88 | 10 | 0.57 | 901 |
| 4677/3263 | 0.02 | <0.5 | 19 | 116 | 4.79 | 20 | 970 | 1.1 | 3 | 1.56 | 0.5 | 9 | 61 | 29 | 2.81 | 10 | 1.09 | 30 | 0.65 | 547 |
| 4677/6280 | <0.01 | <0.5 | 18 | 95 | 5.1 | 16 | 1200 | 1.2 | 2 | 1.03 | <0.5 | 11 | 73 | 32 | 3.39 | 10 | 1.07 | 30 | 0.74 | 419 |
| 4688/2643 | 0.01 | <0.5 | 26 | 153 | 5.83 | 26 | 1360 | 1.4 | <2 | 0.68 | 0.9 | 8 | 99 | 59 | 2.42 | 20 | 1.5 | 30 | 0.71 | 152 |
| 4688/8629 | <0.01 | 1 | 96 | 217 | 5.69 | 43 | 1680 | 1.4 | <2 | 0.96 | 1.2 | 19 | 80 | 51 | 3.66 | 10 | 1.27 | 30 | 0.82 | 2020 |
| 4694/6969 | <0.01 | <0.5 | 15 | 115 | 4.05 | 21 | 1000 | 1 | <2 | 2.13 | <0.5 | 11 | 59 | 38 | 3.17 | 10 | 1.03 | 30 | 1.41 | 1020 |
| 4700/6252 | <0.01 | <0.5 | 17 | 111 | 4.9 | 14 | 1180 | 1.2 | <2 | 0.9 | <0.5 | 11 | 66 | 37 | 2.83 | 10 | 1.1 | 30 | 0.73 | 285 |
| 4701/1504 | 0.02 | <0.5 | 21 | 95 | 5.16 | 22 | 1080 | 1.2 | <2 | 0.87 | <0.5 | 10 | 65 | 38 | 3.49 | 10 | 1.06 | 30 | 0.72 | 398 |
| 4701/6836 | <0.01 | <0.5 | 15 | 107 | 4.18 | 20 | 920 | 1 | <2 | 2.34 | <0.5 | 10 | 55 | 36 | 3.07 | 10 | 1.06 | 20 | 1.27 | 606 |
| 4701/6928 | 0.03 | <0.5 | 18 | 110 | 4.39 | 22 | 1000 | 1.1 | <2 | 1.8 | <0.5 | 11 | 64 | 37 | 3.38 | 10 | 1.06 | 30 | 1.1 | 647 |
| 4702/2342 | 0.22 | <0.5 | 15 | 103 | 5.18 | 21 | 1070 | 1.2 | <2 | 0.91 | <0.5 | 9 | 63 | 41 | 3.13 | 10 | 1.16 | 30 | 0.69 | 360 |
| 4702/8410 | 0.01 | 0.6 | 41 | 138 | 5.37 | 67 | 1840 | 1.2 | <2 | 2.07 | 0.9 | 14 | 64 | 71 | 4.49 | 10 | 1.15 | 30 | 0.88 | 890 |
| 4704/6789 | 0.02 | <0.5 | 15 | 91 | 5.68 | 16 | 1620 | 1.3 | <2 | 1.78 | <0.5 | 12 | 76 | 41 | 3.16 | 10 | 1.15 | 30 | 0.83 | 377 |
| 4705/8442 | <0.01 | 0.6 | 39 | 177 | 6.11 | 51 | 1680 | 1.4 | <2 | 1.11 | 1.1 | 13 | 73 | 87 | 3.87 | 10 | 1.43 | 30 | 0.94 | 546 |
| 4706/1302 | 0.01 | <0.5 | 23 | 74 | 5.39 | 25 | 980 | 1 | <2 | 0.78 | 0.5 | 11 | 64 | 38 | 3.09 | 20 | 1.02 | 30 | 0.6 | 693 |
| 4711/8465 | 0.01 | <0.5 | 51 | 146 | 6.06 | 77 | 1770 | 1.3 | <2 | 1.2 | 1.1 | 11 | 76 | 106 | 4.55 | 20 | 1.21 | 30 | 0.77 | 505 |
| 4711/6760 | 0.01 | <0.5 | 16 | 81 | 5.6 | 18 | 910 | 1.1 | <2 | 0.73 | <0.5 | 9 | 74 | 12 | 3.52 | 10 | 1.05 | 30 | 0.69 | 326 |
| 4714/8501 | 0.01 | 0.6 | 53 | 164 | 5.63 | 57 | 1610 | 1.3 | <2 | 1.17 | 1.5 | 17 | 66 | 71 | 3.8 | 10 | 1.24 | 30 | 0.74 | 996 |
| 4717/2678 | 0.01 | 0.7 | 30 | 138 | 5.28 | <5 | 1060 | 1.2 | <2 | 1.66 | 0.7 | 8 | 65 | 39 | 2.19 | 10 | 1.26 | 20 | 0.71 | 361 |
| 4717/3319 | 0.01 | <0.5 | 11 | 115 | 4 | 20 | 780 | 1 | <2 | 1.98 | 1 | 9 | 53 | 50 | 2.18 | 10 | 0.95 | 20 | 0.54 | 458 |
| 4722/6717 | 0.01 | <0.5 | 17 | 83 | 5.94 | 16 | 1060 | 1.2 | <2 | 0.74 | <0.5 | 11 | 75 | 17 | 3.67 | 10 | 1.13 | 30 | 0.75 | 433 |
| 4726/2986 | <0.01 | 0.6 | 23 | 93 | 4.29 | 13 | 850 | 0.9 | <2 | 1.44 | 0.7 | 6 | 56 | 33 | 1.75 | 10 | 0.97 | 30 | 0.58 | 265 |
| 4727/8546 | <0.01 | 1.1 | 40 | 118 | 5.32 | 8 | 1530 | 1.2 | <2 | 1.43 | 1.8 | 10 | 66 | 106 | 2.06 | 10 | 1.18 | 30 | 0.7 | 669 |
| 4728/6677 | 0.01 | <0.5 | 20 | 110 | 6.11 | 15 | 1170 | 1.3 | 2 | 0.7 | <0.5 | 15 | 73 | 24 | 3.93 | 10 | 1.05 | 30 | 0.76 | 483 |
| 4732/6592 | <0.01 | <0.5 | 19 | 128 | 6.44 | 14 | 1100 | 1.3 | <2 | 0.72 | <0.5 | 14 | 76 | 19 | 3.92 | 20 | 1.02 | 30 | 0.73 | 515 |
| 4733/6640 | <0.01 | <0.5 | 18 | 111 | 6.11 | 14 | 1280 | 1.2 | 2 | 0.79 | <0.5 | 12 | 75 | 17 | 3.74 | 10 | 0.95 | 30 | 0.72 | 554 |
| 4737/8588 | 0.01 | 0.5 | 76 | 219 | 5.79 | 23 | 1460 | 1.3 | <2 | 1.3 | 1.4 | 15 | 67 | 47 | 2.98 | 10 | 1.32 | 30 | 0.8 | 1290 |
| 4738/2375 | 0.01 | <0.5 | 22 | 84 | 5.21 | 30 | 920 | 1.1 | <2 | 1.12 | <0.5 | 7 | 68 | 18 | 2.37 | 10 | 1.17 | 30 | 0.67 | 259 |
| 4745/6515 | 0.01 | 0.5 | 17 | 106 | 6.18 | 23 | 1060 | 1.4 | <2 | 0.66 | <0.5 | 13 | 77 | 26 | 3.99 | 20 | 1.09 | 30 | 0.77 | 465 |
| 4745/6557 | <0.01 | <0.5 | 17 | 109 | 5.86 | 17 | 1040 | 1.2 | <2 | 0.72 | <0.5 | 12 | 72 | 16 | 3.72 | 10 | 0.96 | 30 | 0.71 | 498 |
| 4746/8636 | <0.01 | 0.8 | 76 | 163 | 5.09 | 35 | 1440 | 1.1 | <2 | 0.91 | 0.6 | 10 | 59 | 34 | 2.82 | 10 | 1.09 | 30 | 0.7 | 865 |
| 4749/3353 | 0.01 | 1.4 | 32 | 154 | 5.2 | 21 | 1110 | 1.2 | 2 | 1.45 | 0.6 | 9 | 67 | 36 | 2.81 | 10 | 1.2 | 20 | 0.74 | 373 |
| 4749/6474 | 0.01 | <0.5 | 17 | 133 | 6.16 | 14 | 1070 | 1.2 | <2 | 0.7 | <0.5 | 11 | 78 | 20 | 3.89 | 20 | 1.02 | 30 | 0.76 | 386 |
| 4760/3007 | 0.01 | <0.5 | 25 | 114 | 5.55 | <5 | 1250 | 1.2 | 3 | 1.22 | 0.5 | 10 | 70 | 30 | 2.25 | 20 | 1.34 | 30 | 0.71 | 215 |
| 4773/6442 | <0.01 | <0.5 | 9 | 78 | 3.51 | 9 | 730 | 0.7 | <2 | 0.63 | <0.5 | 8 | 45 | 8 | 2.65 | 10 | 0.74 | 20 | 0.51 | 688 |
| 4774/2412 | 0.02 | <0.5 | 24 | 110 | 4.73 | 40 | 1030 | 1 | 2 | 1.69 | 0.5 | 45 | 71 | 20 | 4 | 10 | 1.12 | 20 | 0.72 | 1790 |
| 4784/6401 | 0.03 | <0.5 | 8 | 84 | 3.11 | 11 | 660 | 0.7 | <2 | 0.63 | <0.5 | 7 | 41 | 11 | 2.45 | 10 | 0.7 | 10 | 0.53 | 444 |
| 4786/3385 | 0.01 | 0.5 | 20 | 123 | 4.23 | <5 | 990 | 1 | <2 | 1.8 | 0.9 | 7 | 56 | 41 | 2.22 | 10 | 0.99 | 30 | 0.62 | 320 |

| SampleID | Mo_ppm | Na_pct | Ni_ppm | P_ppm | S_pct | Sb_ppm | Sc_ppm | Sr_ppm | Th_ppm | Ti_pct | Tl_ppm | U_ppm | V_ppm | W_ppm |
|-----------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| 4637/2912 | 7 | 0.12 | 26 | 880 | 0.34 | <5 | 2 | 106 | <20 | 0.04 | <10 | 10 | 16 | <10 |
| 4637/6400 | 3 | 0.93 | 27 | 530 | 0.01 | <5 | 10 | 129 | <20 | 0.37 | <10 | <10 | 126 | <10 |
| 4641/8628 | 2 | 1.17 | 42 | 960 | 0.01 | 6 | 12 | 179 | <20 | 0.4 | <10 | 10 | 115 | <10 |
| 4647/7128 | 1 | 0.41 | 16 | 870 | 0.01 | <5 | 5 | 61 | <20 | 0.2 | <10 | <10 | 89 | <10 |
| 4650/6358 | 1 | 0.7 | 14 | 830 | 0.02 | <5 | 6 | 105 | <20 | 0.25 | <10 | <10 | 77 | <10 |
| 4651/2601 | 1 | 0.66 | 27 | 1030 | 0.1 | 5 | 10 | 132 | <20 | 0.29 | <10 | <10 | 100 | <10 |
| 4652/1250 | <1 | 0.27 | 31 | 1850 | 0.16 | <5 | 14 | 105 | <20 | 0.14 | <10 | <10 | 69 | <10 |
| 4652/1452 | <1 | 1.03 | 34 | 710 | 0.05 | <5 | 12 | 174 | <20 | 0.36 | <10 | <10 | 108 | <10 |
| 4658/7047 | 2 | 0.53 | 27 | 870 | 0.02 | <5 | 8 | 91 | <20 | 0.3 | <10 | <10 | 95 | <10 |
| 4659/7087 | 1 | 0.6 | 29 | 630 | 0.01 | <5 | 9 | 88 | <20 | 0.29 | <10 | <10 | 104 | <10 |
| 4669/2316 | <1 | 0.94 | 20 | 870 | 0.08 | <5 | 10 | 169 | <20 | 0.33 | <10 | <10 | 98 | <10 |
| 4669/7010 | 2 | 0.39 | 20 | 700 | 0.14 | <5 | 6 | 78 | <20 | 0.23 | <10 | <10 | 80 | <10 |
| 4673/6325 | 1 | 0.48 | 28 | 1970 | 0.18 | <5 | 5 | 165 | <20 | 0.15 | <10 | <10 | 45 | <10 |
| 4675/2945 | 1 | 0.54 | 24 | 930 | 0.25 | <5 | 8 | 145 | <20 | 0.22 | <10 | <10 | 76 | <10 |
| 4677/3263 | <1 | 0.76 | 24 | 910 | 0.09 | <5 | 10 | 146 | <20 | 0.33 | <10 | <10 | 98 | <10 |
| 4677/6280 | 1 | 0.78 | 34 | 800 | 0.02 | <5 | 11 | 126 | <20 | 0.35 | <10 | <10 | 120 | <10 |
| 4688/2643 | 5 | 0.67 | 38 | 1060 | 0.02 | 7 | 13 | 107 | <20 | 0.38 | <10 | <10 | 159 | <10 |
| 4688/8629 | 3 | 0.93 | 50 | 1060 | 0.02 | 6 | 12 | 134 | <20 | 0.36 | <10 | <10 | 115 | <10 |
| 4694/6969 | 2 | 0.55 | 39 | 850 | 0.01 | <5 | 9 | 94 | <20 | 0.34 | <10 | <10 | 121 | <10 |
| 4700/6252 | 2 | 0.7 | 33 | 830 | 0.01 | <5 | 11 | 110 | <20 | 0.36 | <10 | <10 | 131 | <10 |
| 4701/1504 | 1 | 0.84 | 36 | 590 | 0.01 | <5 | 10 | 133 | <20 | 0.36 | <10 | <10 | 115 | <10 |
| 4701/6836 | 2 | 0.57 | 33 | 840 | 0.01 | <5 | 9 | 99 | <20 | 0.32 | <10 | <10 | 117 | <10 |
| 4701/6928 | 2 | 0.63 | 36 | 860 | 0.02 | <5 | 10 | 106 | <20 | 0.35 | <10 | <10 | 120 | <10 |
| 4702/2342 | 2 | 0.79 | 28 | 840 | <0.01 | <5 | 11 | 126 | <20 | 0.36 | <10 | <10 | 120 | <10 |
| 4702/8410 | 2 | 0.77 | 34 | 940 | 0.16 | 6 | 13 | 162 | <20 | 0.32 | <10 | <10 | 119 | <10 |
| 4704/6789 | 2 | 1.09 | 31 | 900 | 0.08 | <5 | 11 | 194 | <20 | 0.35 | <10 | <10 | 117 | <10 |
| 4705/8442 | 3 | 1.03 | 40 | 1100 | 0.03 | <5 | 14 | 151 | <20 | 0.37 | <10 | 10 | 125 | <10 |
| 4706/1302 | 1 | 0.99 | 22 | 270 | <0.01 | <5 | 10 | 143 | <20 | 0.4 | <10 | <10 | 125 | <10 |
| 4711/8465 | 4 | 0.82 | 35 | 620 | 0.03 | 7 | 13 | 127 | <20 | 0.39 | <10 | 10 | 136 | <10 |
| 4711/6760 | 3 | 0.98 | 24 | 400 | 0.01 | <5 | 9 | 137 | <20 | 0.42 | <10 | <10 | 128 | <10 |
| 4714/8501 | 2 | 0.95 | 34 | 990 | 0.05 | 6 | 12 | 153 | <20 | 0.33 | <10 | <10 | 108 | <10 |
| 4717/2678 | <1 | 0.84 | 27 | 780 | 0.18 | <5 | 11 | 156 | <20 | 0.33 | <10 | <10 | 114 | <10 |
| 4717/3319 | 2 | 0.49 | 28 | 950 | 0.11 | <5 | 8 | 131 | <20 | 0.23 | <10 | <10 | 77 | <10 |
| 4722/6717 | 3 | 1.04 | 27 | 440 | 0.01 | <5 | 10 | 146 | <20 | 0.42 | <10 | <10 | 136 | <10 |
| 4726/2986 | 1 | 0.72 | 22 | 780 | 0.1 | <5 | 9 | 131 | <20 | 0.33 | <10 | <10 | 92 | <10 |
| 4727/8546 | 1 | 0.96 | 29 | 660 | 0.11 | 6 | 12 | 164 | <20 | 0.37 | <10 | 10 | 113 | <10 |
| 4728/6677 | 3 | 1 | 35 | 440 | 0.01 | <5 | 10 | 137 | <20 | 0.44 | <10 | <10 | 140 | <10 |
| 4732/6592 | 3 | 1.03 | 32 | 500 | 0.01 | <5 | 10 | 146 | <20 | 0.45 | <10 | <10 | 143 | <10 |
| 4733/6640 | 3 | 1.04 | 31 | 380 | 0.01 | <5 | 9 | 149 | <20 | 0.44 | <10 | <10 | 134 | <10 |
| 4737/8588 | 2 | 1.15 | 45 | 1110 | 0.05 | 6 | 12 | 184 | <20 | 0.38 | <10 | 10 | 107 | <10 |
| 4738/2375 | 1 | 0.79 | 21 | 940 | 0.02 | <5 | 11 | 130 | <20 | 0.35 | <10 | <10 | 112 | <10 |
| 4745/6515 | 2 | 0.97 | 37 | 420 | 0.01 | <5 | 11 | 134 | <20 | 0.43 | <10 | <10 | 141 | <10 |
| 4745/6557 | 3 | 1 | 29 | 440 | 0.01 | <5 | 10 | 133 | <20 | 0.45 | <10 | <10 | 136 | <10 |
| 4746/8636 | 3 | 0.87 | 29 | 990 | 0.02 | <5 | 11 | 128 | <20 | 0.37 | <10 | <10 | 103 | <10 |
| 4749/3353 | 4 | 0.74 | 33 | 960 | 0.12 | <5 | 11 | 138 | <20 | 0.31 | <10 | 10 | 118 | <10 |
| 4749/6474 | 3 | 0.99 | 31 | 440 | 0.01 | <5 | 10 | 139 | <20 | 0.44 | <10 | <10 | 141 | <10 |
| 4760/3007 | 2 | 0.83 | 29 | 700 | 0.09 | <5 | 11 | 144 | <20 | 0.34 | <10 | <10 | 116 | <10 |
| 4773/6442 | 2 | 0.52 | 17 | 860 | 0.01 | <5 | 7 | 76 | <20 | 0.33 | <10 | <10 | 113 | <10 |
| 4774/2412 | 5 | 0.74 | 24 | 1020 | 0.09 | <5 | 12 | 129 | <20 | 0.28 | <10 | <10 | 114 | <10 |
| 4784/6401 | 2 | 0.43 | 18 | 1140 | 0.01 | <5 | 6 | 61 | <20 | 0.25 | <10 | <10 | 106 | <10 |
| 4786/3385 | 2 | 0.58 | 29 | 930 | 0.11 | <5 | 9 | 133 | <20 | 0.26 | <10 | <10 | 98 | <10 |

| SampleID | Au_ppm | Ag_ppm | Pb_ppm | Zn_ppm | Al_pct | Ars_ppm | Ba_ppm | Be_ppm | Bi_ppm | Ca_pct | Cd_ppm | Co_ppm | Cr_ppm | Cu_ppm | Fe_pct | Ga_ppm | K_pct | La_ppm | Mg_pct | Mn_ppm |
|-----------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|
| 4788/2745 | 0.02 | 1.1 | 41 | 163 | 5.46 | 10 | 1090 | 1.2 | <2 | 1.61 | <0.5 | 8 | 70 | 32 | 1.94 | 20 | 1.27 | 20 | 0.74 | 282 |
| 4799/6353 | 0.40 | <0.5 | 7 | 81 | 3.47 | 15 | 680 | 0.7 | <2 | 0.88 | <0.5 | 7 | 46 | 17 | 2.77 | 10 | 0.74 | 10 | 0.63 | 343 |
| 4800/1400 | 0.05 | <0.5 | 15 | 79 | 5.53 | 26 | 850 | 1 | <2 | 1.49 | <0.5 | 11 | 76 | 41 | 2.81 | 20 | 1.09 | 20 | 0.91 | 405 |
| 4800/1501 | <0.01 | <0.5 | 33 | 106 | 4.39 | 39 | 1100 | 1 | <2 | 1.34 | 1 | 34 | 48 | 45 | 4.5 | 10 | 0.96 | 20 | 0.6 | 10400 |
| 4807/3038 | <0.01 | <0.5 | 19 | 112 | 4.39 | 16 | 970 | 1 | <2 | 1.85 | 0.5 | 9 | 55 | 27 | 2.29 | 10 | 1.02 | 20 | 0.6 | 757 |
| 4808/2440 | 0.03 | <0.5 | 16 | 102 | 3.6 | 29 | 830 | 0.8 | <2 | 2.26 | 0.6 | 8 | 49 | 33 | 2.01 | 10 | 0.85 | 20 | 0.55 | 454 |
| 4819/3432 | 0.01 | <0.5 | 9 | 72 | 1.64 | 15 | 500 | <0.5 | <2 | 3.08 | 1.2 | 4 | 44 | 35 | 1.24 | 10 | 0.33 | 10 | 0.49 | 907 |
| 4825/1529 | <0.01 | <0.5 | 27 | 90 | 5.17 | 20 | 800 | 1.1 | <2 | 1.34 | <0.5 | 10 | 62 | 35 | 2.92 | 10 | 1.09 | 30 | 0.78 | 358 |
| 4839/2789 | <0.01 | 0.7 | 25 | 147 | 5.48 | 30 | 1100 | 1.3 | <2 | 1.28 | 1 | 11 | 66 | 39 | 3.62 | 20 | 1.31 | 20 | 0.72 | 542 |
| 4847/2475 | 0.01 | 0.5 | 17 | 71 | 4.42 | 20 | 780 | 0.8 | <2 | 1.54 | <0.5 | 8 | 70 | 14 | 2 | 10 | 1.13 | 20 | 0.53 | 250 |
| 4848/3064 | 0.02 | <0.5 | 19 | 69 | 4.69 | 13 | 1030 | 1 | <2 | 1.12 | <0.5 | 5 | 58 | 15 | 2.22 | 10 | 1.05 | 20 | 0.58 | 188 |
| 4852/1454 | <0.01 | <0.5 | 27 | 84 | 5.51 | 15 | 910 | 1.1 | <2 | 1.15 | <0.5 | 9 | 67 | 25 | 2.91 | 10 | 1.1 | 30 | 0.78 | 359 |
| 4852/3470 | <0.01 | 1 | 14 | 102 | 2.29 | 24 | 590 | 0.6 | <2 | 3.07 | 1.7 | 7 | 31 | 105 | 1.65 | <10 | 0.43 | 10 | 0.49 | 197 |
| 4859/1548 | <0.01 | <0.5 | 18 | 90 | 6.32 | 15 | 960 | 1.2 | <2 | 0.82 | <0.5 | 10 | 73 | 25 | 3.84 | 20 | 1.2 | 20 | 0.82 | 373 |
| 4880/2499 | 0.01 | 0.8 | 24 | 79 | 4.98 | 15 | 920 | 1 | <2 | 1.48 | <0.5 | 6 | 68 | 22 | 2.13 | 10 | 1.15 | 20 | 0.63 | 282 |
| 4882/2869 | 0.01 | 1 | 27 | 118 | 4.46 | 87 | 890 | 1 | <2 | 1.49 | 1.1 | 14 | 55 | 32 | 4.44 | 10 | 0.99 | 20 | 0.58 | 872 |
| 4897/3098 | <0.01 | <0.5 | 21 | 143 | 5.7 | 14 | 1180 | 1.4 | <2 | 0.9 | 1 | 8 | 91 | 37 | 2.4 | 10 | 1.33 | 30 | 0.76 | 218 |
| 4897/3496 | 0.01 | 1 | 28 | 234 | 5.55 | 23 | 1090 | 1.2 | <2 | 1.03 | 3.6 | 10 | 75 | 81 | 2.47 | 10 | 1.17 | 30 | 0.76 | 214 |
| 4921/3123 | 0.01 | 0.9 | 20 | 139 | 5.68 | 29 | 1090 | 1.1 | <2 | 1.19 | 1 | 15 | 67 | 40 | 3.47 | 10 | 1.19 | 20 | 0.8 | 948 |
| 4922/2542 | 0.01 | 1.5 | 38 | 302 | 5.98 | 94 | 1160 | 1.3 | 2 | 0.69 | 2.9 | 20 | 130 | 112 | 6.22 | 10 | 1.63 | 30 | 0.54 | 460 |
| 4926/2903 | <0.01 | <0.5 | 3 | 18 | 1.13 | 8 | 440 | <0.5 | <2 | 4.06 | <0.5 | 3 | 13 | 36 | 0.66 | <10 | 0.18 | <10 | 0.32 | 165 |
| 4956/3158 | 0.01 | 1 | 20 | 110 | 5.15 | 23 | 1110 | 1 | <2 | 0.99 | 0.7 | 11 | 67 | 23 | 3.64 | 10 | 1.11 | 20 | 0.64 | 615 |
| 4958/2576 | 0.01 | 1.3 | 39 | 191 | 5.59 | 30 | 1090 | 1.1 | <2 | 1.48 | 1.5 | 14 | 74 | 38 | 3.25 | 10 | 1.25 | 20 | 0.7 | 1650 |
| 4958/2940 | 0.01 | 0.5 | 15 | 69 | 4.11 | 5 | 810 | 0.9 | <2 | 1.08 | 0.5 | 6 | 54 | 23 | 1.65 | 10 | 0.9 | 20 | 0.56 | 239 |
| 4989/2980 | 0.01 | 0.6 | 17 | 82 | 4.92 | 13 | 930 | 1 | <2 | 0.87 | <0.5 | 6 | 64 | 15 | 2.04 | 10 | 1.04 | 30 | 0.63 | 204 |
| 5000/3188 | <0.01 | 0.9 | 15 | 132 | 5.35 | 5 | 1140 | 1 | <2 | 1.06 | 0.7 | 7 | 66 | 28 | 1.82 | 10 | 1.2 | 30 | 0.67 | 284 |
| 5005/2611 | <0.01 | 1.1 | 27 | 114 | 4.93 | 10 | 820 | 1 | <2 | 1.38 | 0.7 | 8 | 56 | 19 | 2.38 | 10 | 1.01 | 30 | 0.63 | 434 |
| 5030/3224 | <0.01 | 0.5 | 20 | 88 | 5.18 | 9 | 1050 | 1.1 | <2 | 0.85 | <0.5 | 7 | 66 | 32 | 2.13 | 10 | 1.11 | 30 | 0.62 | 536 |
| 5035/3006 | 0.01 | 0.9 | 14 | 104 | 4.64 | 15 | 970 | 1 | <2 | 1.17 | 0.6 | 13 | 60 | 24 | 2.57 | 10 | 1.01 | 30 | 0.6 | 668 |
| 5038/2630 | 0.01 | 1.2 | 28 | 139 | 4.81 | 40 | 880 | 1 | <2 | 1.42 | 1.1 | 14 | 62 | 19 | 4.1 | 10 | 1.09 | 30 | 0.59 | 891 |
| 5069/3264 | 0.01 | 0.5 | 19 | 89 | 4.91 | 16 | 990 | 1.1 | <2 | 0.95 | <0.5 | 8 | 63 | 30 | 2.49 | 10 | 1.09 | 30 | 0.64 | 223 |
| 5070/3043 | <0.01 | 0.7 | 16 | 116 | 4.7 | 19 | 960 | 0.9 | <2 | 1.27 | 0.6 | 9 | 61 | 27 | 2.63 | 10 | 1.01 | 20 | 0.64 | 352 |
| 5077/2669 | 0.01 | 0.7 | 24 | 94 | 4.63 | 18 | 780 | 0.9 | <2 | 1.39 | <0.5 | 7 | 55 | 16 | 2.31 | 10 | 1.01 | 30 | 0.6 | 290 |
| 5106/3081 | <0.01 | 0.7 | 18 | 97 | 4.76 | 8 | 1030 | 1 | <2 | 0.97 | 0.6 | 8 | 64 | 34 | 1.93 | 10 | 1.06 | 30 | 0.62 | 484 |
| 5106/3298 | <0.01 | 0.9 | 19 | 100 | 4.63 | 11 | 990 | 1 | <2 | 1.29 | 0.6 | 7 | 62 | 30 | 2.14 | 10 | 1.05 | 20 | 0.63 | 335 |
| 5113/2709 | <0.01 | 0.9 | 21 | 93 | 5.03 | 17 | 1050 | 1 | <2 | 1.02 | <0.5 | 7 | 65 | 20 | 2.7 | 10 | 1.09 | 20 | 0.64 | 241 |
| 5134/3117 | 0.01 | 0.8 | 15 | 158 | 3.82 | 31 | 1060 | 0.9 | <2 | 1.38 | 2 | 43 | 52 | 24 | 4.26 | 10 | 0.82 | 20 | 0.51 | 6100 |
| 5152/2732 | 0.01 | 0.6 | 16 | 107 | 4.46 | 14 | 1000 | 0.9 | <2 | 1.11 | <0.5 | 11 | 58 | 22 | 2.7 | 10 | 0.97 | 30 | 0.6 | 584 |
| 5162/3153 | 0.01 | 0.6 | 18 | 104 | 5.11 | 8 | 1030 | 1.1 | <2 | 1.01 | 0.7 | 11 | 62 | 32 | 2.12 | 10 | 1.09 | 30 | 0.65 | 348 |
| 5194/2770 | 0.25 | 0.6 | 20 | 114 | 4.89 | 11 | 1040 | 1.1 | <2 | 0.93 | 1.1 | 9 | 64 | 37 | 2.27 | 10 | 1.06 | 30 | 0.64 | 302 |
| 5202/3203 | <0.01 | 0.6 | 19 | 101 | 5.16 | 5 | 1060 | 1.1 | <2 | 0.98 | 0.9 | 9 | 65 | 43 | 1.98 | 10 | 1.15 | 30 | 0.64 | 332 |
| 5224/2808 | 0.01 | 1.1 | 22 | 129 | 3.99 | 23 | 1100 | 0.9 | <2 | 1.89 | 2.5 | 13 | 54 | 58 | 2.83 | <10 | 0.83 | 20 | 0.54 | 3200 |
| 5258/2847 | 0.01 | 1.1 | 20 | 112 | 4.27 | 26 | 940 | 0.9 | <2 | 1.59 | 0.7 | 10 | 58 | 34 | 2.92 | 10 | 0.92 | 20 | 0.63 | 437 |
| 5287/2892 | <0.01 | <0.5 | 21 | 76 | 3.91 | 23 | 840 | 0.8 | <2 | 1.13 | <0.5 | 6 | 57 | 22 | 2.4 | 10 | 0.88 | 30 | 0.56 | 252 |
| 5296/3796 | <0.01 | <0.5 | 14 | 76 | 4.88 | 13 | 1080 | 1.1 | 6 | 1.22 | <0.5 | 10 | 61 | 37 | 3.12 | 10 | 1.02 | 30 | 0.74 | 514 |
| 5317/2934 | 0.03 | 0.5 | 20 | 113 | 5.57 | 8 | 1250 | 1.2 | <2 | 1.06 | 1 | 8 | 73 | 35 | 2.06 | 10 | 1.26 | 30 | 0.69 | 516 |
| 5332/3762 | <0.01 | <0.5 | 16 | 99 | 3.78 | 21 | 860 | 0.8 | 5 | 3.34 | 0.7 | 10 | 48 | 45 | 2.88 | 10 | 0.87 | 30 | 1.41 | 545 |
| 5347/2980 | 0.01 | 0.7 | 13 | 56 | 4.21 | 12 | 510 | 0.6 | <2 | 0.71 | 0.6 | 6 | 55 | 18 | 2.48 | 10 | 0.49 | 20 | 0.4 | 213 |
| 5353/3714 | <0.01 | <0.5 | 14 | 80 | 4.15 | 13 | 820 | 0.9 | 6 | 1.14 | <0.5 | 9 | 54 | 34 | 2.94 | 10 | 0.89 | 30 | 0.73 | 372 |
| 5378/3678 | <0.01 | 0.5 | 15 | 79 | 4.48 | 15 | 920 | 1 | 7 | 1.03 | <0.5 | 10 | 55 | 35 | 2.96 | 10 | 0.95 | 30 | 0.7 | 471 |
| 5383/3006 | <0.01 | <0.5 | 16 | 57 | 4.35 | 10 | 820 | 0.8 | <2 | 0.62 | 1.2 | 4 | 57 | 29 | 1.73 | 10 | 0.95 | 30 | 0.36 | 194 |

| SampleID | Mo_ppm | Na_pct | Ni_ppm | P_ppm | S_pct | Sb_ppm | Sc_ppm | Sr_ppm | Th_ppm | Ti_pct | Tl_ppm | U_ppm | V_ppm | W_ppm |
|-----------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| 4788/2745 | <1 | 0.71 | 29 | 840 | 0.18 | <5 | 12 | 143 | <20 | 0.32 | <10 | <10 | 116 | <10 |
| 4799/6353 | 1 | 0.52 | 22 | 850 | 0.01 | <5 | 8 | 79 | <20 | 0.32 | <10 | <10 | 117 | <10 |
| 4800/1400 | 1 | 1.2 | 30 | 730 | <0.01 | <5 | 12 | 183 | <20 | 0.41 | <10 | <10 | 114 | <10 |
| 4800/1501 | 4 | 0.91 | 47 | 1160 | 0.07 | <5 | 10 | 101 | <20 | 0.25 | <10 | <10 | 85 | <10 |
| 4807/3038 | 1 | 0.62 | 25 | 820 | 0.09 | <5 | 9 | 138 | <20 | 0.27 | <10 | <10 | 92 | <10 |
| 4808/2440 | 1 | 0.51 | 24 | 970 | 0.1 | <5 | 7 | 128 | <20 | 0.23 | <10 | <10 | 78 | <10 |
| 4819/3432 | 1 | 0.23 | 32 | 1020 | 0.16 | <5 | 4 | 92 | <20 | 0.1 | <10 | <10 | 35 | <10 |
| 4825/1529 | 1 | 1.18 | 29 | 1030 | 0.02 | <5 | 12 | 162 | <20 | 0.39 | <10 | <10 | 111 | <10 |
| 4839/2789 | 1 | 0.76 | 33 | 860 | 0.06 | <5 | 11 | 139 | <20 | 0.3 | <10 | <10 | 117 | <10 |
| 4847/2475 | 3 | 0.57 | 17 | 840 | 0.06 | <5 | 10 | 122 | <20 | 0.3 | <10 | <10 | 106 | <10 |
| 4848/3064 | 1 | 0.76 | 18 | 830 | 0.06 | <5 | 9 | 130 | <20 | 0.31 | <10 | <10 | 101 | <10 |
| 4852/1454 | 1 | 1.19 | 26 | 780 | <0.01 | <5 | 11 | 187 | <20 | 0.38 | <10 | <10 | 107 | <10 |
| 4852/3470 | 2 | 0.25 | 51 | 880 | 0.17 | <5 | 6 | 101 | <20 | 0.12 | <10 | <10 | 48 | <10 |
| 4859/1548 | <1 | 1.18 | 28 | 320 | 0.01 | <5 | 11 | 162 | <20 | 0.4 | <10 | <10 | 136 | <10 |
| 4880/2499 | 1 | 0.72 | 24 | 950 | 0.12 | <5 | 11 | 134 | <20 | 0.33 | <10 | <10 | 108 | <10 |
| 4882/2869 | 3 | 0.68 | 28 | 820 | 0.13 | <5 | 10 | 128 | <20 | 0.29 | <10 | <10 | 97 | <10 |
| 4897/3098 | 1 | 0.91 | 30 | 750 | 0.04 | <5 | 11 | 145 | <20 | 0.37 | <10 | <10 | 133 | <10 |
| 4897/3496 | 2 | 0.72 | 45 | 920 | 0.04 | <5 | 13 | 116 | <20 | 0.37 | <10 | <10 | 135 | <10 |
| 4921/3123 | 3 | 0.87 | 29 | 870 | 0.05 | <5 | 12 | 143 | <20 | 0.4 | <10 | <10 | 134 | <10 |
| 4922/2542 | 16 | 0.4 | 83 | 1050 | 0.1 | 6 | 15 | 92 | <20 | 0.32 | <10 | <10 | 161 | <10 |
| 4926/2903 | 2 | 0.17 | 15 | 820 | 0.27 | <5 | 3 | 124 | <20 | 0.05 | <10 | 10 | 17 | <10 |
| 4956/3158 | 2 | 0.7 | 28 | 870 | 0.06 | <5 | 11 | 118 | <20 | 0.32 | <10 | <10 | 115 | <10 |
| 4958/2576 | 3 | 0.74 | 38 | 910 | 0.11 | <5 | 12 | 140 | <20 | 0.33 | <10 | <10 | 115 | <10 |
| 4958/2940 | 1 | 0.73 | 20 | 730 | 0.07 | <5 | 9 | 116 | <20 | 0.36 | <10 | <10 | 92 | <10 |
| 4989/2980 | 2 | 0.76 | 21 | 750 | 0.03 | <5 | 10 | 120 | <20 | 0.38 | <10 | <10 | 108 | <10 |
| 5000/3188 | 1 | 0.81 | 24 | 740 | 0.09 | <5 | 11 | 134 | <20 | 0.34 | <10 | <10 | 108 | <10 |
| 5005/2611 | 1 | 1.01 | 26 | 680 | 0.06 | <5 | 10 | 162 | <20 | 0.38 | <10 | <10 | 95 | <10 |
| 5030/3224 | 1 | 0.74 | 24 | 650 | 0.06 | <5 | 11 | 117 | <20 | 0.33 | <10 | <10 | 113 | <10 |
| 5035/3006 | 2 | 0.67 | 24 | 970 | 0.07 | <5 | 10 | 118 | <20 | 0.31 | <10 | <10 | 100 | <10 |
| 5038/2630 | 4 | 0.82 | 28 | 930 | 0.07 | <5 | 10 | 143 | <20 | 0.33 | <10 | <10 | 99 | <10 |
| 5069/3264 | 2 | 0.74 | 25 | 800 | 0.06 | <5 | 11 | 118 | <20 | 0.35 | <10 | <10 | 113 | <10 |
| 5070/3043 | 2 | 0.75 | 26 | 810 | 0.06 | <5 | 10 | 127 | <20 | 0.34 | <10 | <10 | 106 | <10 |
| 5077/2669 | 2 | 0.87 | 20 | 690 | 0.07 | <5 | 9 | 141 | <20 | 0.33 | <10 | <10 | 93 | <10 |
| 5106/3081 | 1 | 0.76 | 26 | 760 | 0.06 | <5 | 10 | 119 | <20 | 0.34 | <10 | <10 | 107 | <10 |
| 5106/3298 | 1 | 0.78 | 26 | 820 | 0.1 | <5 | 10 | 131 | <20 | 0.32 | <10 | <10 | 101 | <10 |
| 5113/2709 | 2 | 0.71 | 25 | 730 | 0.05 | <5 | 10 | 116 | <20 | 0.34 | <10 | <10 | 117 | <10 |
| 5134/3117 | 5 | 0.57 | 30 | 940 | 0.09 | <5 | 9 | 112 | <20 | 0.29 | <10 | <10 | 87 | <10 |
| 5152/2732 | 2 | 0.66 | 27 | 980 | 0.05 | <5 | 10 | 115 | <20 | 0.31 | <10 | <10 | 102 | <10 |
| 5162/3153 | 2 | 0.82 | 28 | 680 | 0.06 | <5 | 11 | 134 | <20 | 0.32 | <10 | <10 | 106 | <10 |
| 5194/2770 | 1 | 0.72 | 29 | 820 | 0.04 | <5 | 11 | 112 | <20 | 0.34 | <10 | <10 | 112 | <10 |
| 5202/3203 | 1 | 0.82 | 34 | 660 | 0.09 | <5 | 11 | 137 | <20 | 0.34 | <10 | <10 | 109 | <10 |
| 5224/2808 | 4 | 0.51 | 40 | 1230 | 0.13 | <5 | 10 | 117 | <20 | 0.23 | <10 | <10 | 88 | <10 |
| 5258/2847 | 2 | 0.62 | 31 | 790 | 0.08 | <5 | 10 | 117 | <20 | 0.29 | <10 | <10 | 100 | <10 |
| 5287/2892 | 2 | 0.58 | 22 | 640 | 0.05 | <5 | 9 | 102 | <20 | 0.34 | <10 | <10 | 99 | <10 |
| 5296/3796 | <1 | 0.95 | 33 | 840 | 0.01 | <5 | 10 | 150 | <20 | 0.37 | <10 | <10 | 104 | <10 |
| 5317/2934 | 1 | 0.71 | 27 | 750 | 0.12 | <5 | 12 | 122 | <20 | 0.34 | <10 | <10 | 117 | <10 |
| 5332/3762 | 1 | 0.6 | 30 | 810 | 0.01 | <5 | 9 | 126 | <20 | 0.33 | <10 | <10 | 98 | <10 |
| 5347/2980 | 4 | 0.82 | 17 | 270 | 0.02 | <5 | 10 | 86 | <20 | 0.49 | <10 | <10 | 143 | <10 |
| 5353/3714 | <1 | 0.75 | 30 | 700 | 0.01 | <5 | 10 | 117 | <20 | 0.37 | <10 | <10 | 100 | <10 |
| 5378/3678 | <1 | 0.86 | 31 | 660 | 0.01 | <5 | 10 | 129 | <20 | 0.36 | <10 | <10 | 103 | <10 |
| 5383/3006 | 3 | 0.78 | 15 | 330 | 0.03 | <5 | 9 | 109 | <20 | 0.41 | <10 | <10 | 107 | <10 |

| SampleID | Au_ppm | Ag_ppm | Pb_ppm | Zn_ppm | Al_pct | Ars_ppm | Ba_ppm | Be_ppm | Bi_ppm | Ca_pct | Cd_ppm | Co_ppm | Cr_ppm | Cu_ppm | Fe_pct | Ga_ppm | K_pct | La_ppm | Mg_pct | Mn_ppm |
|-----------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|
| 5407/3655 | <0.01 | <0.5 | 13 | 92 | 4.66 | <5 | 1070 | 1.1 | 4 | 1.83 | 0.8 | 8 | 59 | 35 | 1.87 | 10 | 1.07 | 30 | 0.69 | 314 |
| 5446/3603 | <0.01 | <0.5 | 10 | 75 | 3.94 | <5 | 750 | 0.9 | <2 | 1.69 | 1.5 | 3 | 52 | 51 | 1.19 | <10 | 1.01 | 20 | 0.52 | 156 |
| 5454/3578 | <0.01 | <0.5 | 9 | 64 | 3.92 | <5 | 850 | 0.9 | 3 | 1.36 | 0.5 | 6 | 51 | 26 | 1.48 | <10 | 0.96 | 20 | 0.59 | 185 |
| 5457/4370 | <0.01 | <0.5 | 10 | 68 | 4.3 | 6 | 960 | 0.9 | 6 | 2.33 | <0.5 | 8 | 55 | 26 | 1.72 | <10 | 0.95 | 20 | 0.63 | 605 |
| 5470/4333 | 0.02 | 0.6 | 4 | 13 | 1.15 | <5 | 580 | <0.5 | <2 | 4.65 | 1.9 | 5 | 15 | 239 | 0.61 | <10 | 0.15 | 10 | 0.3 | 1130 |
| 5497/3531 | <0.01 | <0.5 | 12 | 68 | 4.47 | <5 | 950 | 1 | 2 | 1.16 | <0.5 | 9 | 55 | 29 | 1.81 | <10 | 0.94 | 30 | 0.64 | 277 |
| 5499/5501 | <0.01 | 0.5 | 15 | 77 | 5.69 | 15 | 900 | 1.2 | <2 | 0.95 | <0.5 | 11 | 63 | 19 | 2.96 | 10 | 1.33 | 30 | 0.66 | 284 |
| 5511/4298 | <0.01 | 0.5 | 11 | 62 | 4.28 | 8 | 740 | 0.8 | 5 | 1.97 | <0.5 | 8 | 52 | 16 | 2.48 | <10 | 0.83 | 20 | 0.6 | 619 |
| 5513/3505 | <0.01 | <0.5 | 11 | 78 | 4.16 | <5 | 940 | 0.9 | 2 | 1.58 | 0.6 | 8 | 53 | 33 | 1.85 | 10 | 0.95 | 30 | 0.64 | 392 |
| 5531/5536 | 0.01 | 0.6 | 20 | 94 | 5.81 | 21 | 980 | 1.2 | <2 | 1.04 | 0.5 | 11 | 66 | 16 | 3.13 | 10 | 1.31 | 30 | 0.68 | 532 |
| 5540/3467 | <0.01 | <0.5 | 16 | 106 | 4.36 | 20 | 1020 | 1 | 6 | 1.17 | 0.8 | 7 | 57 | 31 | 1.84 | 10 | 1.01 | 20 | 0.61 | 246 |
| 5545/4851 | <0.01 | <0.5 | 16 | 69 | 5.23 | 41 | 870 | 1.1 | <2 | 2.29 | <0.5 | 9 | 52 | 29 | 5.16 | 10 | 1.3 | 20 | 0.56 | 724 |
| 5568/3427 | 0.01 | <0.5 | 22 | 120 | 4.48 | 10 | 1050 | 1 | <2 | 1.29 | 0.6 | 8 | 59 | 35 | 1.99 | 10 | 1.09 | 20 | 0.67 | 263 |
| 5571/4883 | 0.01 | <0.5 | 22 | 80 | 6.25 | 23 | 910 | 1.4 | <2 | 0.99 | <0.5 | 8 | 61 | 28 | 3.14 | 10 | 1.84 | 40 | 0.62 | 253 |
| 5573/4200 | 0.02 | <0.5 | 20 | 77 | 4.84 | 17 | 910 | 1.1 | <2 | 0.94 | <0.5 | 9 | 57 | 25 | 2.32 | 10 | 0.98 | 30 | 0.67 | 270 |
| 5574/5566 | <0.01 | 0.6 | 21 | 77 | 5.63 | 18 | 880 | 1.1 | <2 | 1 | <0.5 | 10 | 60 | 23 | 3.14 | 10 | 1.16 | 30 | 0.63 | 288 |
| 5590/3396 | 0.03 | <0.5 | 12 | 62 | 3.51 | 15 | 690 | 0.7 | <2 | 1.03 | <0.5 | 6 | 36 | 10 | 1.53 | 10 | 0.76 | 20 | 0.48 | 247 |
| 5593/4919 | <0.01 | <0.5 | 17 | 71 | 5.84 | 20 | 1040 | 1.3 | <2 | 1.77 | <0.5 | 16 | 61 | 25 | 3.58 | 20 | 1.53 | 30 | 0.62 | 1620 |
| 5596/4170 | 0.05 | <0.5 | 13 | 64 | 2.96 | 9 | 790 | 0.7 | <2 | 3.16 | 0.8 | 8 | 38 | 32 | 2.03 | <10 | 0.61 | 10 | 0.56 | 1160 |
| 5603/4496 | <0.01 | <0.5 | 21 | 95 | 7.11 | 11 | 910 | 1.7 | <2 | 1.36 | <0.5 | 7 | 69 | 31 | 2.71 | 20 | 2.03 | 50 | 0.82 | 284 |
| 5614/4954 | <0.01 | <0.5 | 24 | 72 | 5.59 | 8 | 910 | 1.2 | <2 | 1.43 | 0.6 | 7 | 62 | 23 | 2.01 | 10 | 1.43 | 30 | 0.64 | 243 |
| 5614/5595 | 0.01 | 0.9 | 21 | 74 | 5.17 | 28 | 850 | 1 | <2 | 1.22 | <0.5 | 10 | 59 | 17 | 2.81 | 10 | 1.06 | 30 | 0.63 | 588 |
| 5617/4534 | 0.04 | <0.5 | 21 | 81 | 6.85 | 23 | 860 | 1.6 | <2 | 1.26 | <0.5 | 9 | 68 | 26 | 3.16 | 20 | 1.94 | 40 | 0.78 | 663 |
| 5622/4135 | 0.03 | <0.5 | 7 | 15 | 1.04 | <5 | 670 | <0.5 | <2 | 5.33 | 0.9 | 4 | 24 | 26 | 0.81 | <10 | 0.15 | <10 | 0.48 | 853 |
| 5626/3355 | 0.01 | <0.5 | 19 | 99 | 4.29 | 25 | 910 | 1 | <2 | 1.29 | 0.8 | 7 | 62 | 33 | 2.22 | 10 | 1 | 20 | 0.63 | 381 |
| 5628/4569 | <0.01 | <0.5 | 21 | 90 | 6.92 | 34 | 1020 | 1.8 | <2 | 0.97 | <0.5 | 13 | 69 | 32 | 3.62 | 20 | 2.26 | 30 | 0.69 | 758 |
| 5632/5000 | 0.01 | 1.1 | 69 | 188 | 7.04 | 53 | 1140 | 1.8 | <2 | 0.63 | 1.4 | 12 | 81 | 48 | 3.82 | 20 | 2.08 | 40 | 0.79 | 398 |
| 5641/3319 | 0.01 | <0.5 | 17 | 83 | 4.14 | 10 | 910 | 0.9 | <2 | 1.12 | 0.7 | 6 | 62 | 27 | 1.77 | 10 | 0.94 | 20 | 0.57 | 208 |
| 5644/5622 | 0.02 | 0.9 | 25 | 81 | 5.44 | 50 | 910 | 1 | <2 | 0.89 | <0.5 | 11 | 61 | 16 | 3.17 | 10 | 1.12 | 30 | 0.61 | 809 |
| 5647/5029 | <0.01 | <0.5 | 23 | 72 | 5.57 | 23 | 760 | 1.2 | <2 | 1.28 | <0.5 | 8 | 57 | 13 | 3.1 | 20 | 1.5 | 30 | 0.65 | 477 |
| 5647/8696 | 0.01 | <0.5 | 20 | 100 | 5.4 | 19 | 1130 | 1.1 | <2 | 1.47 | 0.5 | 10 | 66 | 27 | 2.94 | 10 | 1.03 | 30 | 0.73 | 649 |
| 5651/4594 | <0.01 | <0.5 | 25 | 109 | 7.18 | 34 | 1030 | 1.6 | <2 | 2.47 | 0.5 | 13 | 69 | 32 | 3.62 | 20 | 1.98 | 30 | 0.78 | 2300 |
| 5652/4089 | 0.01 | <0.5 | 15 | 56 | 4.42 | 15 | 790 | 0.9 | 2 | 0.86 | <0.5 | 9 | 51 | 19 | 2.86 | 10 | 0.82 | 30 | 0.6 | 324 |
| 5656/4141 | <0.01 | <0.5 | 24 | 155 | 6.73 | 27 | 840 | 1.6 | <2 | 1.2 | <0.5 | 12 | 66 | 25 | 3.28 | 20 | 1.87 | 40 | 0.76 | 427 |
| 5669/3289 | <0.01 | <0.5 | 16 | 80 | 3.99 | 15 | 730 | 0.8 | <2 | 1.44 | <0.5 | 6 | 46 | 11 | 1.89 | 10 | 0.9 | 20 | 0.6 | 394 |
| 5672/5057 | <0.01 | <0.5 | 25 | 150 | 7.07 | 30 | 1070 | 1.5 | <2 | 1.76 | <0.5 | 15 | 75 | 27 | 3.73 | 20 | 1.89 | 30 | 0.81 | 985 |
| 5684/4053 | <0.01 | <0.5 | 16 | 60 | 4.84 | 10 | 830 | 1.1 | <2 | 0.88 | <0.5 | 9 | 54 | 27 | 2.81 | 10 | 0.98 | 30 | 0.68 | 290 |
| 5692/4165 | <0.01 | <0.5 | 20 | 136 | 9.14 | 124 | 830 | 2.3 | <2 | 1.55 | <0.5 | 25 | 86 | 74 | 5.38 | 30 | 3.38 | 50 | 1.32 | 989 |
| 5693/5085 | <0.01 | <0.5 | 20 | 96 | 6.17 | 19 | 920 | 1.3 | <2 | 1.7 | <0.5 | 10 | 69 | 22 | 2.98 | 10 | 1.54 | 30 | 0.77 | 879 |
| 5694/4628 | <0.01 | <0.5 | 25 | 78 | 6.24 | 29 | 810 | 1.4 | <2 | 0.88 | <0.5 | 9 | 61 | 23 | 3.25 | 20 | 1.72 | 50 | 0.73 | 306 |
| 5702/5646 | 0.01 | 1.3 | 28 | 85 | 5.22 | 61 | 970 | 1.2 | <2 | 1.18 | <0.5 | 25 | 62 | 30 | 4.32 | 10 | 1.02 | 30 | 0.54 | 2430 |
| 5702/3251 | 0.01 | <0.5 | 16 | 85 | 4.57 | 19 | 930 | 1 | <2 | 1.42 | 0.5 | 9 | 53 | 29 | 2.33 | 10 | 0.99 | 30 | 0.65 | 257 |
| 5702/8716 | <0.01 | 0.6 | 19 | 97 | 5.4 | 15 | 1130 | 1 | 2 | 1.27 | <0.5 | 9 | 63 | 32 | 2.91 | 10 | 1.04 | 20 | 0.67 | 512 |
| 5706/4663 | <0.01 | <0.5 | 20 | 89 | 6.1 | 17 | 970 | 1.3 | <2 | 1.32 | <0.5 | 8 | 63 | 20 | 2.89 | 20 | 1.6 | 40 | 0.7 | 2360 |
| 5712/4017 | 0.01 | <0.5 | 19 | 68 | 4.38 | 20 | 790 | 0.9 | <2 | 1.01 | <0.5 | 10 | 56 | 29 | 2.85 | 10 | 0.86 | 30 | 0.7 | 350 |
| 5715/4703 | <0.01 | <0.5 | 16 | 61 | 5.78 | 16 | 820 | 1.2 | <2 | 1.04 | <0.5 | 8 | 55 | 15 | 2.82 | 10 | 1.43 | 30 | 0.62 | 327 |
| 5718/5128 | <0.01 | <0.5 | 23 | 85 | 6.42 | 28 | 850 | 1.6 | <2 | 0.77 | <0.5 | 11 | 64 | 34 | 3.27 | 20 | 2 | 50 | 0.81 | 460 |
| 5723/3215 | 0.02 | <0.5 | 17 | 91 | 4.91 | 8 | 990 | 1.1 | <2 | 1.24 | 0.5 | 8 | 62 | 33 | 2.06 | 10 | 1.11 | 30 | 0.69 | 287 |
| 5729/4184 | <0.01 | <0.5 | 16 | 75 | 7.47 | 22 | 850 | 1.4 | <2 | 0.5 | <0.5 | 8 | 79 | 27 | 3.56 | 20 | 2.07 | 40 | 0.74 | 272 |
| 5736/4736 | <0.01 | <0.5 | 19 | 76 | 6.16 | 18 | 870 | 1.3 | <2 | 1.19 | <0.5 | 8 | 62 | 18 | 2.93 | 20 | 1.68 | 40 | 0.68 | 556 |
| 5740/5164 | <0.01 | <0.5 | 21 | 80 | 6.75 | 37 | 910 | 1.6 | <2 | 0.74 | <0.5 | 13 | 67 | 31 | 3.72 | 20 | 1.96 | 40 | 0.77 | 537 |

| SampleID | Mo_ppm | Na_pct | Ni_ppm | P_ppm | S_pct | Sb_ppm | Sc_ppm | Sr_ppm | Th_ppm | Ti_pct | Tl_ppm | U_ppm | V_ppm | W_ppm |
|-----------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| 5407/3655 | <1 | 0.93 | 25 | 770 | 0.2 | <5 | 10 | 170 | <20 | 0.32 | <10 | <10 | 93 | <10 |
| 5446/3603 | <1 | 0.84 | 17 | 790 | 0.53 | <5 | 8 | 151 | <20 | 0.29 | <10 | <10 | 77 | <10 |
| 5454/3578 | <1 | 0.94 | 21 | 760 | 0.26 | <5 | 8 | 153 | <20 | 0.32 | <10 | <10 | 80 | <10 |
| 5457/4370 | <1 | 0.89 | 21 | 770 | 0.25 | <5 | 9 | 173 | <20 | 0.3 | <10 | <10 | 78 | <10 |
| 5470/4333 | 1 | 0.16 | 27 | 1110 | 0.42 | <5 | 3 | 128 | <20 | 0.05 | <10 | <10 | 16 | <10 |
| 5497/3531 | <1 | 0.98 | 24 | 700 | 0.06 | <5 | 9 | 155 | <20 | 0.38 | <10 | <10 | 92 | <10 |
| 5499/5501 | 1 | 0.91 | 23 | 660 | 0.06 | 6 | 11 | 148 | <20 | 0.37 | <10 | <10 | 100 | <10 |
| 5511/4298 | <1 | 0.84 | 20 | 650 | 0.07 | <5 | 8 | 152 | <20 | 0.32 | <10 | <10 | 84 | <10 |
| 5513/3505 | <1 | 0.85 | 23 | 730 | 0.21 | <5 | 8 | 154 | <20 | 0.31 | <10 | <10 | 84 | <10 |
| 5531/5536 | 1 | 0.96 | 26 | 740 | 0.06 | <5 | 11 | 163 | <20 | 0.34 | <10 | <10 | 101 | <10 |
| 5540/3467 | <1 | 0.69 | 21 | 680 | 0.17 | <5 | 9 | 125 | <20 | 0.3 | <10 | <10 | 100 | <10 |
| 5545/4851 | 1 | 0.68 | 24 | 790 | 0.19 | 12 | 10 | 187 | <20 | 0.26 | <10 | <10 | 79 | <10 |
| 5568/3427 | 1 | 0.75 | 24 | 720 | 0.24 | <5 | 9 | 133 | <20 | 0.29 | <10 | <10 | 96 | <10 |
| 5571/4883 | 1 | 0.84 | 29 | 630 | 0.02 | 10 | 11 | 142 | 20 | 0.33 | <10 | <10 | 94 | <10 |
| 5573/4200 | 1 | 0.98 | 28 | 290 | 0.03 | <5 | 9 | 141 | <20 | 0.36 | <10 | <10 | 99 | <10 |
| 5574/5566 | 1 | 1 | 24 | 590 | 0.05 | <5 | 11 | 159 | <20 | 0.34 | <10 | <10 | 93 | <10 |
| 5590/3396 | <1 | 0.9 | 15 | 700 | 0.05 | <5 | 6 | 135 | <20 | 0.28 | <10 | <10 | 67 | 10 |
| 5593/4919 | 1 | 0.85 | 29 | 650 | 0.09 | 6 | 11 | 179 | <20 | 0.34 | <10 | <10 | 95 | <10 |
| 5596/4170 | 1 | 0.52 | 24 | 920 | 0.18 | <5 | 6 | 142 | <20 | 0.18 | <10 | <10 | 58 | <10 |
| 5603/4496 | 1 | 0.89 | 28 | 710 | 0.11 | <5 | 13 | 184 | 20 | 0.41 | <10 | <10 | 103 | <10 |
| 5614/4954 | 4 | 0.86 | 23 | 560 | 0.09 | <5 | 11 | 159 | <20 | 0.34 | <10 | <10 | 93 | <10 |
| 5614/5595 | 2 | 0.96 | 22 | 810 | 0.05 | <5 | 10 | 167 | <20 | 0.35 | <10 | <10 | 93 | <10 |
| 5617/4534 | 1 | 0.86 | 25 | 720 | 0.07 | <5 | 13 | 173 | 20 | 0.37 | <10 | <10 | 97 | <10 |
| 5622/4135 | 1 | 0.17 | 15 | 990 | 0.24 | <5 | 2 | 142 | <20 | 0.07 | <10 | 10 | 19 | <10 |
| 5626/3355 | <1 | 0.78 | 23 | 770 | 0.12 | <5 | 9 | 137 | <20 | 0.28 | <10 | <10 | 89 | <10 |
| 5628/4569 | 2 | 0.7 | 32 | 620 | 0.07 | <5 | 12 | 151 | <20 | 0.33 | <10 | <10 | 96 | <10 |
| 5632/5000 | 3 | 0.65 | 38 | 980 | 0.01 | 8 | 14 | 108 | <20 | 0.37 | <10 | <10 | 123 | <10 |
| 5641/3319 | 1 | 0.86 | 18 | 690 | 0.12 | 5 | 8 | 142 | <20 | 0.3 | <10 | <10 | 83 | <10 |
| 5644/5622 | 2 | 0.92 | 22 | 700 | 0.03 | <5 | 10 | 149 | <20 | 0.34 | <10 | <10 | 98 | <10 |
| 5647/5029 | 2 | 0.82 | 21 | 670 | 0.04 | <5 | 10 | 145 | <20 | 0.34 | <10 | <10 | 88 | <10 |
| 5647/8696 | 1 | 1.03 | 27 | 730 | 0.03 | <5 | 11 | 177 | <20 | 0.38 | <10 | <10 | 111 | <10 |
| 5651/4594 | 3 | 0.76 | 32 | 1210 | 0.17 | <5 | 13 | 254 | <20 | 0.33 | <10 | 10 | 103 | <10 |
| 5652/4089 | 1 | 0.89 | 22 | 470 | 0.01 | <5 | 8 | 129 | <20 | 0.33 | <10 | <10 | 94 | <10 |
| 5656/4141 | 2 | 0.9 | 31 | 660 | 0.06 | 11 | 13 | 167 | 20 | 0.39 | <10 | <10 | 100 | <10 |
| 5669/3289 | 1 | 0.86 | 17 | 670 | 0.09 | <5 | 8 | 150 | <20 | 0.27 | <10 | 10 | 74 | <10 |
| 5672/5057 | 2 | 0.87 | 37 | 950 | 0.09 | <5 | 13 | 178 | <20 | 0.37 | <10 | <10 | 118 | <10 |
| 5684/4053 | 1 | 0.99 | 29 | 430 | 0.01 | <5 | 9 | 141 | <20 | 0.35 | <10 | <10 | 97 | <10 |
| 5692/4165 | 1 | 0.54 | 58 | 540 | 0.04 | 28 | 17 | 126 | 20 | 0.41 | <10 | <10 | 113 | <10 |
| 5693/5085 | 1 | 0.94 | 28 | 850 | 0.08 | <5 | 12 | 184 | <20 | 0.38 | <10 | <10 | 102 | <10 |
| 5694/4628 | 3 | 0.9 | 23 | 520 | 0.03 | <5 | 11 | 143 | 20 | 0.36 | <10 | <10 | 96 | <10 |
| 5702/5646 | 3 | 0.84 | 28 | 1220 | 0.07 | <5 | 11 | 159 | <20 | 0.3 | <10 | <10 | 91 | <10 |
| 5702/3251 | 1 | 0.96 | 23 | 660 | 0.12 | <5 | 9 | 165 | <20 | 0.32 | 10 | <10 | 87 | <10 |
| 5702/8716 | 1 | 1.04 | 24 | 1000 | 0.06 | <5 | 11 | 173 | <20 | 0.34 | <10 | <10 | 106 | <10 |
| 5706/4663 | 2 | 0.92 | 25 | 690 | 0.08 | <5 | 11 | 190 | <20 | 0.36 | <10 | <10 | 94 | <10 |
| 5712/4017 | 1 | 0.84 | 31 | 270 | 0.01 | <5 | 9 | 126 | <20 | 0.34 | <10 | <10 | 98 | <10 |
| 5715/4703 | 1 | 0.88 | 21 | 510 | 0.05 | <5 | 10 | 155 | <20 | 0.34 | <10 | <10 | 90 | <10 |
| 5718/5128 | 1 | 0.88 | 30 | 730 | 0.02 | 6 | 12 | 135 | 20 | 0.37 | <10 | <10 | 100 | <10 |
| 5723/3215 | <1 | 1.02 | 26 | 720 | 0.07 | <5 | 9 | 166 | <20 | 0.34 | <10 | <10 | 99 | <10 |
| 5729/4184 | 3 | 0.82 | 24 | 290 | 0.01 | 13 | 14 | 116 | <20 | 0.45 | <10 | <10 | 153 | <10 |
| 5736/4736 | 1 | 0.96 | 25 | 690 | 0.03 | <5 | 11 | 172 | 20 | 0.39 | <10 | <10 | 96 | <10 |
| 5740/5164 | 1 | 0.82 | 30 | 530 | 0.02 | 5 | 12 | 137 | 20 | 0.36 | <10 | <10 | 103 | <10 |

| SampleID | Au_ppm | Ag_ppm | Pb_ppm | Zn_ppm | Al_pct | Ars_ppm | Ba_ppm | Be_ppm | Bi_ppm | Ca_pct | Cd_ppm | Co_ppm | Cr_ppm | Cu_ppm | Fe_pct | Ga_ppm | K_pct | La_ppm | Mg_pct | Mn_ppm |
|-----------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|
| 5742/3168 | 0.02 | <0.5 | 16 | 88 | 4.78 | 13 | 1090 | 1.1 | <2 | 1.33 | 0.7 | 10 | 61 | 42 | 2.13 | 10 | 1.09 | 20 | 0.68 | 295 |
| 5745/3973 | 0.02 | <0.5 | 20 | 111 | 3.83 | 21 | 790 | 0.9 | <2 | 2.51 | 0.7 | 11 | 57 | 44 | 2.83 | <10 | 0.87 | 20 | 1.17 | 531 |
| 5748/5671 | 0.02 | 0.8 | 31 | 86 | 5.59 | 25 | 880 | 1.1 | <2 | 0.99 | <0.5 | 12 | 63 | 22 | 2.97 | 10 | 1.11 | 30 | 0.69 | 400 |
| 5749/8735 | 0.01 | 0.5 | 21 | 102 | 5.47 | 16 | 1080 | 1.1 | <2 | 1.28 | 0.6 | 15 | 68 | 20 | 3.26 | 10 | 1.04 | 30 | 0.76 | 881 |
| 5759/5202 | <0.01 | <0.5 | 18 | 72 | 6.43 | 21 | 810 | 1.5 | <2 | 0.8 | <0.5 | 9 | 65 | 16 | 3.01 | 10 | 1.86 | 40 | 0.75 | 437 |
| 5762/4211 | <0.01 | <0.5 | 25 | 106 | 8.56 | 38 | 1000 | 2.1 | <2 | 1.35 | <0.5 | 17 | 85 | 53 | 4.38 | 20 | 2.68 | 50 | 0.95 | 735 |
| 5771/3140 | 0.01 | <0.5 | 18 | 94 | 4.51 | 5 | 900 | 1.1 | <2 | 1.27 | 0.9 | 7 | 54 | 53 | 1.86 | 10 | 1.02 | 20 | 0.63 | 237 |
| 5772/4775 | <0.01 | <0.5 | 19 | 71 | 6.32 | 17 | 900 | 1.4 | <2 | 1.04 | <0.5 | 10 | 66 | 17 | 3.18 | 20 | 1.62 | 40 | 0.76 | 479 |
| 5780/5235 | <0.01 | <0.5 | 18 | 78 | 7.62 | 13 | 980 | 1.9 | <2 | 0.56 | <0.5 | 9 | 65 | 26 | 3.31 | 20 | 2.75 | 50 | 0.82 | 382 |
| 5782/3928 | 0.01 | <0.5 | 15 | 64 | 4.57 | 18 | 870 | 1 | <2 | 0.99 | <0.5 | 10 | 54 | 33 | 2.9 | 10 | 0.86 | 30 | 0.67 | 367 |
| 5785/4805 | <0.01 | <0.5 | 23 | 82 | 6.34 | 17 | 840 | 1.5 | 2 | 0.93 | <0.5 | 12 | 64 | 24 | 3.64 | 10 | 1.68 | 40 | 0.73 | 550 |
| 5790/5695 | 0.01 | 1.4 | 33 | 84 | 4.62 | 42 | 770 | 0.9 | <2 | 0.83 | <0.5 | 8 | 52 | 19 | 2.59 | 10 | 0.96 | 30 | 0.57 | 317 |
| 5792/4513 | 0.04 | <0.5 | 13 | 52 | 2.28 | 17 | 620 | 0.5 | <2 | 3.96 | 0.5 | 5 | 29 | 61 | 1.48 | <10 | 0.47 | 10 | 0.55 | 358 |
| 5795/4235 | <0.01 | <0.5 | 27 | 110 | 7.59 | 30 | 890 | 2.1 | <2 | 0.99 | <0.5 | 17 | 81 | 55 | 3.49 | 20 | 2.3 | 40 | 0.9 | 288 |
| 5803/4840 | <0.01 | <0.5 | 17 | 80 | 6.26 | 12 | 830 | 1.4 | 3 | 1.48 | <0.5 | 10 | 66 | 16 | 3.18 | 10 | 1.67 | 30 | 0.74 | 617 |
| 5804/3104 | <0.01 | <0.5 | 5 | 51 | 1.17 | 11 | 410 | <0.5 | <2 | 4.76 | 0.8 | 3 | 16 | 43 | 0.73 | <10 | 0.19 | <10 | 0.45 | 463 |
| 5807/5267 | <0.01 | <0.5 | 24 | 77 | 7.6 | 10 | 1000 | 1.9 | 2 | 0.64 | <0.5 | 11 | 73 | 26 | 3.4 | 20 | 2.68 | 40 | 0.81 | 420 |
| 5810/3898 | 0.02 | <0.5 | 19 | 77 | 5.03 | 14 | 1010 | 1.1 | <2 | 1.31 | <0.5 | 10 | 61 | 30 | 3.09 | 10 | 0.99 | 30 | 0.71 | 382 |
| 5811/8743 | 0.01 | 0.6 | 23 | 84 | 5.5 | 13 | 1060 | 1 | <2 | 1.45 | <0.5 | 14 | 66 | 23 | 3.25 | 10 | 1.04 | 30 | 0.81 | 641 |
| 5831/4878 | <0.01 | <0.5 | 20 | 72 | 6.49 | <5 | 910 | 1.4 | <2 | 1.07 | <0.5 | 8 | 70 | 15 | 3.15 | 10 | 1.65 | 30 | 0.76 | 459 |
| 5835/4267 | <0.01 | <0.5 | 20 | 96 | 6.86 | 35 | 840 | 1.7 | 2 | 1.65 | <0.5 | 15 | 74 | 40 | 3.8 | 20 | 1.89 | 40 | 0.82 | 1050 |
| 5837/5283 | <0.01 | <0.5 | 22 | 64 | 7.68 | 13 | 920 | 1.8 | 2 | 0.47 | <0.5 | 6 | 74 | 14 | 3.39 | 20 | 2.7 | 40 | 0.82 | 213 |
| 5838/5709 | 0.01 | 1.1 | 38 | 84 | 5.27 | 32 | 970 | 1 | <2 | 1.04 | <0.5 | 10 | 61 | 19 | 2.89 | 10 | 1.05 | 30 | 0.64 | 589 |
| 5842/4449 | 0.01 | <0.5 | 17 | 64 | 4.95 | 15 | 880 | 1.1 | <2 | 0.71 | <0.5 | 9 | 58 | 22 | 2.81 | 10 | 0.97 | 30 | 0.63 | 297 |
| 5856/4892 | <0.01 | <0.5 | 21 | 87 | 6.25 | 18 | 890 | 1.4 | 4 | 1.08 | <0.5 | 12 | 70 | 18 | 3.5 | 10 | 1.65 | 30 | 0.72 | 685 |
| 5866/5317 | 0.01 | <0.5 | 25 | 74 | 7.14 | 10 | 790 | 1.8 | 2 | 0.43 | <0.5 | 10 | 65 | 20 | 3.5 | 20 | 2.52 | 40 | 0.86 | 387 |
| 5866/8763 | 0.01 | 0.5 | 23 | 105 | 5.7 | 16 | 1140 | 1.2 | <2 | 1.51 | <0.5 | 13 | 71 | 33 | 3.41 | 10 | 1.09 | 30 | 0.85 | 543 |
| 5868/4399 | 0.04 | <0.5 | 18 | 88 | 5.13 | 16 | 870 | 1 | 2 | 0.78 | <0.5 | 10 | 62 | 19 | 3.21 | 10 | 0.94 | 30 | 0.62 | 303 |
| 5878/4912 | <0.01 | <0.5 | 21 | 85 | 5.74 | 23 | 840 | 1.3 | <2 | 1.2 | <0.5 | 11 | 62 | 20 | 3.25 | 10 | 1.54 | 30 | 0.62 | 634 |
| 5883/4297 | <0.01 | <0.5 | 22 | 96 | 6.93 | 48 | 800 | 1.7 | <2 | 1.75 | <0.5 | 15 | 69 | 40 | 3.94 | 10 | 1.86 | 40 | 0.8 | 1305 |
| 5884/5359 | <0.01 | <0.5 | 29 | 101 | 8.01 | 13 | 820 | 2.1 | 3 | 0.78 | <0.5 | 15 | 80 | 43 | 4.43 | 10 | 2.76 | 50 | 0.94 | 699 |
| 5893/8795 | 0.02 | 0.6 | 24 | 94 | 5.97 | 15 | 1700 | 1.3 | <2 | 1.21 | <0.5 | 12 | 75 | 41 | 3.16 | 10 | 1.21 | 30 | 0.8 | 507 |
| 5897/4356 | 0.01 | <0.5 | 18 | 96 | 5.83 | 17 | 970 | 1.2 | <2 | 0.74 | <0.5 | 9 | 65 | 18 | 3.3 | 10 | 1.11 | 20 | 0.69 | 272 |
| 5901/5385 | <0.01 | <0.5 | 29 | 109 | 7.89 | 34 | 820 | 2.1 | <2 | 0.69 | <0.5 | 17 | 81 | 47 | 4.06 | 10 | 2.56 | 50 | 0.88 | 254 |
| 5915/4943 | <0.01 | <0.5 | 22 | 90 | 6.2 | 19 | 840 | 1.4 | <2 | 1.02 | <0.5 | 11 | 63 | 24 | 3.46 | 10 | 1.71 | 30 | 0.64 | 711 |
| 5916/4326 | <0.01 | <0.5 | 23 | 81 | 6.23 | 32 | 770 | 1.5 | 5 | 1.51 | <0.5 | 13 | 63 | 27 | 3.81 | 20 | 1.59 | 40 | 0.7 | 1435 |
| 5922/4328 | 0.02 | <0.5 | 17 | 98 | 4.67 | 7 | 790 | 0.9 | <2 | 1.14 | <0.5 | 9 | 54 | 16 | 2.56 | 10 | 0.89 | 30 | 0.63 | 307 |
| 5925/5417 | 0.01 | <0.5 | 24 | 84 | 6.02 | 19 | 800 | 1.5 | <2 | 0.97 | <0.5 | 11 | 63 | 31 | 3.26 | 20 | 1.58 | 30 | 0.74 | 381 |
| 5930/3726 | 0.03 | <0.5 | 11 | 34 | 3.51 | 6 | 740 | 0.7 | <2 | 2.29 | <0.5 | 4 | 47 | 14 | 0.97 | 10 | 0.79 | 20 | 0.46 | 330 |
| 5930/8826 | 0.02 | <0.5 | 25 | 110 | 6.14 | 20 | 2720 | 1.4 | <2 | 1.06 | <0.5 | 13 | 89 | 47 | 3.51 | 20 | 1.3 | 30 | 0.74 | 578 |
| 5932/4974 | <0.01 | <0.5 | 19 | 95 | 6.51 | 51 | 920 | 1.6 | 2 | 0.89 | <0.5 | 12 | 70 | 31 | 3.54 | 20 | 1.84 | 40 | 0.69 | 346 |
| 5948/4277 | <0.01 | <0.5 | 12 | 65 | 4.83 | 6 | 850 | 1 | <2 | 1.17 | <0.5 | 8 | 56 | 15 | 2.43 | 10 | 1.01 | 30 | 0.64 | 223 |
| 5950/5015 | <0.01 | <0.5 | 13 | 69 | 5.2 | 14 | 700 | 1.2 | 2 | 1.34 | <0.5 | 8 | 58 | 14 | 2.63 | 10 | 1.22 | 30 | 0.7 | 451 |
| 5953/5455 | 0.02 | <0.5 | 26 | 86 | 6.19 | 40 | 730 | 1.3 | <2 | 0.89 | <0.5 | 12 | 85 | 27 | 3.52 | 20 | 1.47 | 30 | 1.11 | 363 |
| 5961/4354 | 0.02 | <0.5 | 26 | 86 | 6.74 | 25 | 920 | 1.7 | <2 | 0.96 | <0.5 | 12 | 68 | 36 | 3.41 | 20 | 1.91 | 40 | 0.76 | 606 |
| 5964/3697 | 0.01 | <0.5 | 17 | 99 | 4.79 | 7 | 980 | 1.1 | <2 | 1.2 | <0.5 | 8 | 59 | 29 | 1.99 | 10 | 1.07 | 30 | 0.68 | 232 |
| 5968/5480 | <0.01 | <0.5 | 25 | 84 | 6.19 | 47 | 910 | 1.4 | 4 | 0.84 | <0.5 | 14 | 63 | 28 | 3.94 | 20 | 1.52 | 30 | 0.72 | 1010 |
| 5970/8862 | 0.01 | 0.7 | 21 | 126 | 6.73 | 13 | 4750 | 1.6 | <2 | 1.38 | <0.5 | 11 | 99 | 35 | 3.37 | 20 | 1.53 | 30 | 0.65 | 635 |
| 5972/5048 | 0.01 | <0.5 | 25 | 103 | 6.59 | 24 | 830 | 1.7 | <2 | 1.22 | <0.5 | 14 | 65 | 42 | 3.34 | 10 | 1.85 | 40 | 0.91 | 341 |
| 5983/4246 | 0.01 | <0.5 | 16 | 82 | 3.77 | 15 | 1000 | 0.8 | <2 | 2.57 | 0.7 | 6 | 50 | 30 | 1.99 | 10 | 0.81 | 20 | 0.56 | 313 |
| 5984/3657 | 0.02 | <0.5 | 15 | 71 | 4.16 | 12 | 840 | 0.9 | <2 | 1 | <0.5 | 9 | 52 | 26 | 2.47 | 10 | 0.87 | 30 | 0.59 | 260 |

| SampleID | Mo_ppm | Na_pct | Ni_ppm | P_ppm | S_pct | Sb_ppm | Sc_ppm | Sr_ppm | Th_ppm | Ti_pct | Tl_ppm | U_ppm | V_ppm | W_ppm |
|-----------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| 5742/3168 | <1 | 0.94 | 26 | 760 | 0.1 | <5 | 9 | 162 | <20 | 0.3 | <10 | <10 | 92 | <10 |
| 5745/3973 | 1 | 0.63 | 33 | 780 | 0.02 | <5 | 9 | 114 | <20 | 0.32 | <10 | <10 | 92 | <10 |
| 5748/5671 | 1 | 0.97 | 28 | 650 | 0.02 | <5 | 11 | 155 | <20 | 0.36 | <10 | <10 | 102 | <10 |
| 5749/8735 | 1 | 1.05 | 26 | 740 | 0.02 | <5 | 12 | 181 | <20 | 0.39 | <10 | <10 | 117 | <10 |
| 5759/5202 | 1 | 0.89 | 22 | 570 | 0.02 | <5 | 11 | 138 | <20 | 0.37 | <10 | <10 | 96 | <10 |
| 5762/4211 | 1 | 0.91 | 44 | 810 | 0.02 | 16 | 16 | 158 | 20 | 0.4 | <10 | <10 | 127 | <10 |
| 5771/3140 | <1 | 0.93 | 24 | 670 | 0.09 | <5 | 9 | 153 | <20 | 0.29 | <10 | <10 | 87 | <10 |
| 5772/4775 | 1 | 1.05 | 25 | 540 | 0.02 | <5 | 12 | 166 | <20 | 0.39 | <10 | <10 | 105 | <10 |
| 5780/5235 | <1 | 0.93 | 28 | 440 | 0.01 | <5 | 12 | 108 | 20 | 0.34 | <10 | <10 | 97 | <10 |
| 5782/3928 | 1 | 0.9 | 29 | 440 | 0.01 | <5 | 10 | 131 | <20 | 0.33 | <10 | <10 | 98 | <10 |
| 5785/4805 | 1 | 0.97 | 27 | 620 | 0.03 | <5 | 11 | 149 | 20 | 0.35 | <10 | <10 | 100 | <10 |
| 5790/5695 | 2 | 0.85 | 22 | 880 | 0.02 | <5 | 9 | 113 | <20 | 0.34 | <10 | <10 | 89 | <10 |
| 5792/4513 | 1 | 0.36 | 19 | 1080 | 0.31 | <5 | 5 | 131 | <20 | 0.13 | <10 | <10 | 40 | <10 |
| 5795/4235 | <1 | 0.99 | 43 | 720 | 0.04 | 16 | 15 | 163 | 20 | 0.42 | <10 | <10 | 121 | <10 |
| 5803/4840 | <1 | 0.96 | 24 | 640 | 0.06 | <5 | 11 | 170 | 20 | 0.36 | <10 | <10 | 98 | <10 |
| 5804/3104 | 1 | 0.2 | 19 | 1110 | 0.23 | <5 | 3 | 145 | <20 | 0.07 | <10 | 10 | 18 | <10 |
| 5807/5267 | <1 | 0.85 | 28 | 540 | 0.01 | <5 | 12 | 109 | 20 | 0.32 | <10 | <10 | 104 | <10 |
| 5810/3898 | 1 | 1 | 28 | 760 | 0.03 | <5 | 10 | 158 | <20 | 0.32 | <10 | <10 | 98 | <10 |
| 5811/8743 | 1 | 1.09 | 26 | 660 | 0.02 | 5 | 12 | 186 | <20 | 0.42 | <10 | <10 | 128 | <10 |
| 5831/4878 | <1 | 0.98 | 24 | 590 | 0.02 | 5 | 11 | 157 | 20 | 0.37 | <10 | 10 | 103 | <10 |
| 5835/4267 | <1 | 0.89 | 34 | 800 | 0.06 | 14 | 13 | 193 | 20 | 0.39 | <10 | <10 | 111 | <10 |
| 5837/5283 | <1 | 0.84 | 20 | 450 | 0.01 | <5 | 12 | 95 | 20 | 0.36 | <10 | <10 | 104 | <10 |
| 5838/5709 | 2 | 0.87 | 22 | 850 | 0.04 | <5 | 11 | 140 | <20 | 0.33 | <10 | <10 | 95 | <10 |
| 5842/4449 | <1 | 0.98 | 25 | 280 | 0.01 | <5 | 9 | 137 | <20 | 0.35 | <10 | <10 | 99 | <10 |
| 5856/4892 | 1 | 0.84 | 26 | 720 | 0.04 | 7 | 11 | 145 | 20 | 0.33 | <10 | <10 | 103 | <10 |
| 5866/5317 | <1 | 0.87 | 21 | 440 | 0.01 | <5 | 11 | 84 | 20 | 0.38 | <10 | <10 | 100 | <10 |
| 5866/8763 | 1 | 1.04 | 27 | 690 | 0.03 | <5 | 13 | 184 | <20 | 0.41 | <10 | <10 | 133 | <10 |
| 5868/4399 | 1 | 0.95 | 27 | 360 | 0.01 | <5 | 8 | 131 | <20 | 0.37 | <10 | <10 | 110 | <10 |
| 5878/4912 | <1 | 0.83 | 27 | 740 | 0.04 | <5 | 11 | 150 | 20 | 0.33 | <10 | <10 | 95 | <10 |
| 5883/4297 | <1 | 0.96 | 35 | 840 | 0.03 | 17 | 13 | 195 | 20 | 0.38 | <10 | <10 | 108 | <10 |
| 5884/5359 | <1 | 0.85 | 35 | 710 | 0.02 | <5 | 15 | 118 | 20 | 0.39 | <10 | <10 | 116 | <10 |
| 5893/8795 | 2 | 1.09 | 34 | 670 | 0.02 | 7 | 13 | 187 | <20 | 0.39 | <10 | <10 | 129 | <10 |
| 5897/4356 | 1 | 1.05 | 25 | 360 | 0.01 | <5 | 9 | 145 | <20 | 0.36 | <10 | <10 | 119 | <10 |
| 5901/5385 | <1 | 0.9 | 43 | 730 | 0.02 | 5 | 15 | 123 | 20 | 0.4 | <10 | <10 | 118 | <10 |
| 5915/4943 | <1 | 0.83 | 28 | 720 | 0.02 | 11 | 11 | 134 | 20 | 0.33 | <10 | <10 | 99 | 10 |
| 5916/4326 | <1 | 0.88 | 33 | 580 | 0.04 | 20 | 12 | 155 | 20 | 0.34 | <10 | <10 | 88 | <10 |
| 5922/4328 | 1 | 0.97 | 22 | 260 | 0.02 | <5 | 8 | 143 | <20 | 0.35 | <10 | <10 | 91 | <10 |
| 5925/5417 | <1 | 1.03 | 26 | 560 | 0.02 | <5 | 11 | 147 | 20 | 0.35 | <10 | <10 | 101 | <10 |
| 5930/3726 | 1 | 0.68 | 12 | 760 | 0.52 | <5 | 7 | 150 | <20 | 0.26 | <10 | <10 | 66 | <10 |
| 5930/8826 | 3 | 1.04 | 36 | 680 | 0.03 | <5 | 14 | 184 | <20 | 0.42 | <10 | <10 | 141 | <10 |
| 5932/4974 | 1 | 0.95 | 32 | 640 | 0.02 | 7 | 12 | 142 | 20 | 0.36 | <10 | <10 | 106 | <10 |
| 5948/4277 | <1 | 1.04 | 20 | 490 | 0.04 | <5 | 8 | 155 | <20 | 0.37 | <10 | <10 | 95 | <10 |
| 5950/5015 | <1 | 1.06 | 21 | 620 | 0.06 | <5 | 9 | 166 | 20 | 0.37 | <10 | <10 | 81 | 10 |
| 5953/5455 | 1 | 1.04 | 35 | 570 | 0.02 | <5 | 11 | 128 | 20 | 0.35 | <10 | <10 | 105 | <10 |
| 5961/4354 | <1 | 0.95 | 35 | 620 | 0.02 | 7 | 13 | 143 | 20 | 0.36 | <10 | <10 | 104 | <10 |
| 5964/3697 | <1 | 1 | 23 | 780 | 0.09 | <5 | 9 | 158 | <20 | 0.35 | <10 | <10 | 96 | <10 |
| 5968/5480 | <1 | 0.98 | 28 | 590 | 0.03 | <5 | 11 | 132 | 20 | 0.33 | 10 | <10 | 100 | <10 |
| 5970/8862 | 6 | 0.94 | 34 | 790 | 0.09 | <5 | 14 | 218 | <20 | 0.4 | <10 | <10 | 149 | <10 |
| 5972/5048 | 1 | 0.9 | 35 | 760 | 0.05 | <5 | 12 | 145 | 20 | 0.34 | <10 | <10 | 101 | <10 |
| 5983/4246 | <1 | 0.65 | 23 | 760 | 0.37 | <5 | 8 | 141 | <20 | 0.25 | <10 | <10 | 77 | <10 |
| 5984/3657 | <1 | 0.86 | 26 | 640 | 0.03 | <5 | 8 | 132 | <20 | 0.32 | <10 | <10 | 87 | <10 |

| SampleID | Au_ppm | Ag_ppm | Pb_ppm | Zn_ppm | Al_pct | Ars_ppm | Ba_ppm | Be_ppm | Bi_ppm | Ca_pct | Cd_ppm | Co_ppm | Cr_ppm | Cu_ppm | Fe_pct | Ga_ppm | K_pct | La_ppm | Mg_pct | Mn_ppm |
|-----------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|
| 5995/5080 | 0.01 | <0.5 | 21 | 98 | 6.68 | 10 | 1000 | 1.7 | <2 | 1.13 | <0.5 | 11 | 71 | 32 | 2.75 | 20 | 1.84 | 30 | 0.85 | 239 |
| 6001/5514 | 0.01 | <0.5 | 33 | 98 | 6.13 | 11 | 920 | 1.4 | <2 | 1.05 | <0.5 | 10 | 69 | 25 | 2.81 | 10 | 1.42 | 30 | 0.76 | 405 |
| 6003/3613 | 0.01 | <0.5 | 14 | 85 | 4.11 | <5 | 840 | 0.8 | <2 | 1.46 | <0.5 | 5 | 57 | 14 | 1.77 | 10 | 0.87 | 30 | 0.63 | 227 |
| 6004/4190 | 0.01 | <0.5 | 11 | 74 | 4.46 | 7 | 920 | 1 | <2 | 1.36 | <0.5 | 8 | 63 | 22 | 2.02 | 10 | 0.97 | 30 | 0.63 | 208 |
| 6008/4380 | 0.03 | <0.5 | 17 | 97 | 7.5 | 92 | 1110 | 1.9 | 2 | 0.72 | <0.5 | 14 | 75 | 41 | 3.72 | 20 | 2.46 | 50 | 0.79 | 861 |
| 6020/5537 | 0.01 | <0.5 | 39 | 89 | 5.79 | 21 | 910 | 1.3 | 3 | 1.08 | <0.5 | 6 | 68 | 19 | 2.5 | 10 | 1.34 | 30 | 0.71 | 263 |
| 6022/5103 | 0.01 | <0.5 | 19 | 86 | 5.89 | 13 | 860 | 1.3 | 3 | 1.43 | <0.5 | 11 | 63 | 19 | 2.87 | 10 | 1.42 | 30 | 0.73 | 788 |
| 6024/3602 | 0.01 | <0.5 | 18 | 90 | 4.3 | 27 | 800 | 0.9 | <2 | 1.08 | <0.5 | 10 | 56 | 32 | 3.14 | 10 | 0.86 | 30 | 0.7 | 332 |
| 6044/5564 | 0.01 | <0.5 | 39 | 117 | 5.46 | 34 | 950 | 1.2 | <2 | 1.28 | 0.5 | 19 | 67 | 18 | 3.46 | 10 | 1.21 | 30 | 0.66 | 1630 |
| 6044/3573 | 0.03 | <0.5 | 16 | 84 | 4.09 | 21 | 780 | 0.9 | <2 | 1 | <0.5 | 10 | 49 | 34 | 2.96 | 10 | 0.88 | 30 | 0.63 | 671 |
| 6047/5128 | <0.01 | <0.5 | 27 | 100 | 6.31 | 22 | 840 | 1.7 | <2 | 0.94 | <0.5 | 14 | 69 | 43 | 3.47 | 10 | 1.84 | 40 | 0.85 | 279 |
| 6048/4153 | 0.03 | <0.5 | 2 | 13 | 0.97 | <5 | 440 | <0.5 | <2 | 5.51 | <0.5 | 2 | 12 | 22 | 0.69 | 10 | 0.14 | <10 | 0.26 | 835 |
| 6050/4404 | 0.01 | <0.5 | 25 | 88 | 6.92 | 16 | 970 | 1.7 | 4 | 0.81 | <0.5 | 10 | 70 | 37 | 2.96 | 10 | 1.94 | 40 | 0.76 | 269 |
| 6060/5590 | 0.01 | 0.8 | 50 | 101 | 4.61 | 37 | 650 | 1 | 3 | 0.59 | <0.5 | 8 | 61 | 18 | 2.63 | 10 | 1.06 | 30 | 0.52 | 329 |
| 6067/3542 | 0.01 | <0.5 | 15 | 118 | 3.69 | 34 | 690 | 0.8 | <2 | 0.96 | <0.5 | 6 | 45 | 20 | 2.32 | 10 | 0.8 | 30 | 0.57 | 312 |
| 6067/4117 | <0.01 | <0.5 | 15 | 103 | 4.91 | 9 | 1030 | 1.1 | <2 | 1.23 | <0.5 | 11 | 60 | 39 | 2.45 | 10 | 1.06 | 30 | 0.72 | 284 |
| 6071/5147 | 0.01 | <0.5 | 23 | 82 | 6.05 | 25 | 870 | 1.4 | <2 | 0.92 | <0.5 | 9 | 64 | 24 | 2.94 | 20 | 1.55 | 30 | 0.78 | 247 |
| 6094/5169 | <0.01 | <0.5 | 17 | 87 | 6.33 | 13 | 930 | 1.5 | <2 | 0.92 | <0.5 | 12 | 66 | 30 | 3.46 | 10 | 1.69 | 30 | 0.86 | 453 |
| 6095/3505 | 0.02 | <0.5 | 11 | 68 | 4.8 | 9 | 910 | 0.9 | <2 | 0.97 | <0.5 | 8 | 57 | 19 | 2.69 | 10 | 0.96 | 30 | 0.63 | 301 |
| 6097/4434 | <0.01 | <0.5 | 21 | 83 | 5.77 | 24 | 750 | 1.3 | 5 | 1.02 | <0.5 | 11 | 59 | 20 | 3.3 | 10 | 1.5 | 40 | 0.67 | 572 |
| 6098/4091 | 0.01 | <0.5 | 14 | 74 | 4.56 | <5 | 920 | 1 | <2 | 1.03 | <0.5 | 9 | 55 | 27 | 2.27 | 10 | 0.97 | 30 | 0.63 | 223 |
| 6099/3697 | <0.01 | <0.5 | 31 | 108 | 7.25 | 71 | 1030 | 1.6 | 4 | 0.76 | <0.5 | 22 | 75 | 25 | 4.09 | 20 | 1.96 | 40 | 0.69 | 1555 |
| 6099/5604 | 0.01 | 2 | 83 | 172 | 5.66 | 49 | 990 | 1.4 | <2 | 0.68 | 0.9 | 9 | 74 | 40 | 3.4 | 10 | 1.36 | 30 | 0.67 | 472 |
| 6112/4056 | 0.01 | <0.5 | 13 | 54 | 4.78 | 7 | 850 | 0.9 | <2 | 0.8 | <0.5 | 5 | 61 | 16 | 2.24 | 10 | 1 | 30 | 0.47 | 225 |
| 6118/5192 | <0.01 | <0.5 | 23 | 99 | 6.51 | 18 | 900 | 1.6 | 2 | 0.75 | <0.5 | 17 | 69 | 29 | 3.79 | 20 | 1.9 | 40 | 0.93 | 1395 |
| 6126/4472 | 0.01 | <0.5 | 20 | 89 | 6.12 | 19 | 980 | 1.4 | <2 | 0.87 | <0.5 | 12 | 64 | 23 | 3.33 | 10 | 1.66 | 40 | 0.72 | 514 |
| 6129/3748 | <0.01 | <0.5 | 19 | 92 | 7.39 | 53 | 1060 | 1.6 | <2 | 0.92 | <0.5 | 10 | 76 | 22 | 3.56 | 20 | 2.04 | 30 | 0.7 | 343 |
| 6129/3479 | 0.01 | <0.5 | 20 | 100 | 5.04 | 64 | 940 | 1 | <2 | 0.86 | <0.5 | 10 | 64 | 30 | 3.35 | 10 | 1 | 20 | 0.66 | 413 |
| 6138/5221 | 0.01 | <0.5 | 20 | 88 | 6.21 | 11 | 920 | 1.5 | <2 | 1.05 | <0.5 | 11 | 68 | 29 | 2.98 | 20 | 1.7 | 30 | 0.81 | 407 |
| 6138/3438 | 0.01 | <0.5 | 13 | 55 | 5.06 | 15 | 870 | 1 | <2 | 0.89 | <0.5 | 7 | 61 | 21 | 2.95 | 10 | 0.98 | 30 | 0.66 | 254 |
| 6144/3809 | <0.01 | 0.6 | 17 | 67 | 6.38 | 24 | 940 | 1.3 | <2 | 0.63 | <0.5 | 6 | 67 | 20 | 2.91 | 10 | 1.74 | 30 | 0.59 | 215 |
| 6156/4014 | 0.06 | <0.5 | 3 | 11 | 0.89 | <5 | 120 | <0.5 | <2 | 4.39 | <0.5 | 1 | 11 | 9 | 0.49 | <10 | 0.14 | <10 | 0.25 | 86 |
| 6158/5255 | <0.01 | <0.5 | 19 | 84 | 5.91 | 20 | 910 | 1.4 | <2 | 1.28 | <0.5 | 12 | 69 | 24 | 3.18 | 10 | 1.47 | 30 | 0.77 | 1335 |
| 6163/3865 | <0.01 | <0.5 | 17 | 79 | 6.36 | 32 | 1030 | 1.3 | 2 | 1.14 | <0.5 | 9 | 65 | 16 | 3.04 | 10 | 1.64 | 30 | 0.67 | 601 |
| 6165/4501 | 0.01 | <0.5 | 20 | 84 | 6.58 | 25 | 1040 | 1.5 | <2 | 0.87 | <0.5 | 13 | 65 | 18 | 3.33 | 20 | 1.83 | 30 | 0.73 | 1060 |
| 6168/3410 | 0.02 | <0.5 | 24 | 102 | 4.53 | 73 | 850 | 1 | <2 | 1.05 | <0.5 | 11 | 55 | 46 | 3.21 | 10 | 0.9 | 30 | 0.74 | 604 |
| 6187/3971 | 0.02 | <0.5 | 21 | 106 | 4.39 | 27 | 840 | 1 | <2 | 1.19 | <0.5 | 11 | 56 | 45 | 2.96 | 10 | 0.9 | 30 | 0.73 | 327 |
| 6188/5280 | <0.01 | <0.5 | 19 | 85 | 5.54 | 15 | 870 | 1.2 | <2 | 1.16 | <0.5 | 10 | 66 | 17 | 2.56 | 20 | 1.3 | 30 | 0.7 | 572 |
| 6190/4550 | <0.01 | <0.5 | 18 | 78 | 6.4 | 19 | 890 | 1.4 | <2 | 0.81 | <0.5 | 11 | 65 | 17 | 3.3 | 10 | 1.72 | 40 | 0.83 | 270 |
| 6194/3381 | 0.02 | 0.5 | 21 | 132 | 4.62 | 31 | 1270 | 1 | <2 | 1.34 | 0.7 | 10 | 64 | 24 | 2.11 | 10 | 1.09 | 20 | 0.66 | 559 |
| 6197/3946 | 0.05 | <0.5 | 21 | 85 | 6.64 | 30 | 1070 | 1.6 | <2 | 0.78 | <0.5 | 11 | 78 | 27 | 3.42 | 20 | 1.97 | 50 | 0.83 | 357 |
| 6200/3939 | 0.01 | <0.5 | 12 | 58 | 4.23 | 13 | 860 | 0.9 | <2 | 1.94 | <0.5 | 7 | 53 | 25 | 2.48 | 10 | 0.78 | 20 | 0.56 | 352 |
| 6212/5298 | <0.01 | <0.5 | 20 | 80 | 4.86 | 66 | 840 | 1.1 | <2 | 1.22 | <0.5 | 20 | 61 | 17 | 5.76 | 10 | 1.1 | 30 | 0.65 | 2350 |
| 6221/4591 | <0.01 | <0.5 | 15 | 111 | 6.7 | 27 | 820 | 1.6 | <2 | 1.59 | <0.5 | 13 | 73 | 28 | 3.63 | 20 | 1.89 | 40 | 0.81 | 805 |
| 6221/3339 | 0.02 | <0.5 | 20 | 110 | 4.13 | 17 | 1070 | 0.9 | <2 | 1.16 | <0.5 | 11 | 55 | 24 | 2.02 | 10 | 0.97 | 20 | 0.59 | 506 |
| 6234/5326 | <0.01 | <0.5 | 16 | 77 | 5.22 | 17 | 880 | 1.1 | <2 | 1.38 | <0.5 | 11 | 62 | 15 | 2.82 | 10 | 1.2 | 30 | 0.65 | 1240 |
| 6235/3908 | 0.02 | <0.5 | 13 | 65 | 4.26 | 10 | 650 | 0.8 | <2 | 1.01 | <0.5 | 6 | 51 | 15 | 2.76 | 10 | 0.77 | 30 | 0.56 | 242 |
| 6238/3302 | 0.03 | <0.5 | 4 | 27 | 1.12 | 7 | 440 | <0.5 | <2 | 4.16 | 0.9 | 2 | 12 | 34 | 0.62 | <10 | 0.21 | <10 | 0.44 | 236 |
| 6257/4644 | 0.01 | <0.5 | 17 | 105 | 7.23 | 43 | 860 | 1.8 | <2 | 1 | <0.5 | 15 | 83 | 39 | 3.88 | 20 | 2.14 | 50 | 1.02 | 614 |
| 6264/3284 | 0.03 | <0.5 | 28 | 129 | 4.08 | 75 | 840 | 1.1 | <2 | 0.8 | <0.5 | 8 | 53 | 31 | 2.75 | 10 | 0.95 | 30 | 0.6 | 444 |
| 6266/5346 | 0.01 | <0.5 | 28 | 99 | 5.96 | 31 | 970 | 1.4 | <2 | 0.84 | <0.5 | 10 | 74 | 28 | 3.38 | 20 | 1.47 | 30 | 0.75 | 322 |

| SampleID | Mo_ppm | Na_pct | Ni_ppm | P_ppm | S_pct | Sb_ppm | Sc_ppm | Sr_ppm | Th_ppm | Ti_pct | Tl_ppm | U_ppm | V_ppm | W_ppm |
|-----------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| 5995/5080 | <1 | 1 | 29 | 640 | 0.05 | <5 | 13 | 155 | <20 | 0.38 | 10 | <10 | 112 | <10 |
| 6001/5514 | <1 | 1 | 25 | 560 | 0.03 | <5 | 12 | 150 | 20 | 0.37 | <10 | <10 | 110 | <10 |
| 6003/3613 | <1 | 0.89 | 17 | 750 | 0.06 | <5 | 8 | 144 | <20 | 0.34 | 10 | <10 | 82 | <10 |
| 6004/4190 | <1 | 0.9 | 24 | 880 | 0.09 | <5 | 9 | 149 | <20 | 0.36 | <10 | <10 | 94 | <10 |
| 6008/4380 | <1 | 0.76 | 35 | 710 | 0.02 | 20 | 14 | 123 | 20 | 0.37 | <10 | <10 | 110 | <10 |
| 6020/5537 | <1 | 0.92 | 22 | 760 | 0.05 | <5 | 11 | 140 | 20 | 0.36 | <10 | <10 | 108 | <10 |
| 6022/5103 | <1 | 1.05 | 24 | 590 | 0.04 | <5 | 11 | 168 | 20 | 0.36 | <10 | <10 | 96 | <10 |
| 6024/3602 | <1 | 0.84 | 29 | 690 | 0.01 | <5 | 10 | 123 | <20 | 0.37 | <10 | <10 | 104 | <10 |
| 6044/5564 | 1 | 0.89 | 26 | 860 | 0.04 | <5 | 11 | 151 | <20 | 0.35 | 10 | <10 | 101 | <10 |
| 6044/3573 | <1 | 0.84 | 26 | 640 | 0.01 | <5 | 9 | 123 | <20 | 0.34 | <10 | <10 | 92 | <10 |
| 6047/5128 | 1 | 0.91 | 36 | 740 | 0.02 | 5 | 13 | 132 | 20 | 0.35 | <10 | <10 | 111 | <10 |
| 6048/4153 | <1 | 0.19 | 8 | 1030 | 0.41 | <5 | 2 | 181 | <20 | 0.06 | <10 | <10 | 15 | <10 |
| 6050/4404 | <1 | 0.9 | 28 | 510 | 0.03 | 7 | 12 | 142 | 20 | 0.38 | <10 | <10 | 109 | <10 |
| 6060/5590 | 1 | 0.54 | 22 | 860 | 0.01 | 8 | 9 | 80 | <20 | 0.3 | <10 | <10 | 85 | <10 |
| 6067/3542 | <1 | 0.74 | 19 | 690 | 0.01 | <5 | 8 | 109 | <20 | 0.35 | <10 | <10 | 89 | <10 |
| 6067/4117 | <1 | 1.04 | 31 | 760 | 0.07 | <5 | 10 | 162 | <20 | 0.37 | <10 | <10 | 104 | <10 |
| 6071/5147 | <1 | 1.02 | 26 | 560 | 0.02 | <5 | 11 | 136 | 20 | 0.36 | <10 | <10 | 101 | <10 |
| 6094/5169 | <1 | 1.1 | 31 | 560 | 0.01 | <5 | 12 | 140 | 20 | 0.38 | <10 | <10 | 103 | <10 |
| 6095/3505 | <1 | 1 | 21 | 660 | 0.01 | <5 | 9 | 143 | <20 | 0.36 | <10 | <10 | 95 | <10 |
| 6097/4434 | 1 | 0.83 | 26 | 690 | 0.02 | <5 | 10 | 138 | 20 | 0.32 | <10 | <10 | 92 | 10 |
| 6098/4091 | <1 | 0.99 | 26 | 740 | 0.05 | <5 | 9 | 147 | <20 | 0.35 | <10 | <10 | 96 | <10 |
| 6099/3697 | 1 | 0.79 | 32 | 840 | 0.03 | 6 | 13 | 132 | 20 | 0.33 | <10 | <10 | 111 | <10 |
| 6099/5604 | 2 | 0.58 | 32 | 960 | 0.01 | 5 | 12 | 88 | 20 | 0.35 | <10 | <10 | 109 | <10 |
| 6112/4056 | <1 | 0.92 | 16 | 300 | 0.02 | <5 | 8 | 129 | <20 | 0.42 | <10 | <10 | 111 | <10 |
| 6118/5192 | <1 | 0.99 | 39 | 620 | 0.02 | <5 | 12 | 119 | <20 | 0.38 | <10 | <10 | 105 | <10 |
| 6126/4472 | <1 | 0.91 | 30 | 600 | 0.02 | 6 | 11 | 143 | <20 | 0.36 | <10 | <10 | 97 | <10 |
| 6129/3748 | <1 | 0.8 | 28 | 810 | 0.04 | 13 | 12 | 150 | <20 | 0.36 | <10 | <10 | 117 | <10 |
| 6129/3479 | 1 | 0.93 | 27 | 320 | 0.01 | <5 | 9 | 138 | <20 | 0.36 | <10 | <10 | 106 | <10 |
| 6138/5221 | <1 | 0.92 | 29 | 590 | 0.04 | 7 | 12 | 146 | <20 | 0.36 | <10 | <10 | 102 | <10 |
| 6138/3438 | <1 | 1.01 | 22 | 580 | 0.01 | <5 | 9 | 141 | <20 | 0.36 | <10 | <10 | 104 | <10 |
| 6144/3809 | <1 | 0.8 | 23 | 1250 | 0.06 | 10 | 12 | 133 | <20 | 0.33 | <10 | <10 | 102 | <10 |
| 6156/4014 | 1 | 0.18 | 5 | 800 | 0.41 | <5 | 2 | 118 | <20 | 0.05 | <10 | <10 | 12 | <10 |
| 6158/5255 | <1 | 1.03 | 32 | 670 | 0.03 | 5 | 12 | 164 | <20 | 0.36 | <10 | <10 | 104 | <10 |
| 6163/3865 | <1 | 0.97 | 24 | 900 | 0.05 | 10 | 11 | 173 | <20 | 0.35 | <10 | <10 | 104 | <10 |
| 6165/4501 | <1 | 0.91 | 26 | 630 | 0.03 | 7 | 11 | 146 | <20 | 0.35 | <10 | <10 | 103 | <10 |
| 6168/3410 | <1 | 0.82 | 31 | 440 | 0.01 | <5 | 10 | 118 | <20 | 0.35 | <10 | <10 | 99 | <10 |
| 6187/3971 | 1 | 0.82 | 31 | 560 | 0.03 | <5 | 10 | 125 | <20 | 0.36 | <10 | <10 | 105 | <10 |
| 6188/5280 | <1 | 0.97 | 24 | 650 | 0.04 | 5 | 11 | 154 | <20 | 0.36 | <10 | <10 | 100 | <10 |
| 6190/4550 | <1 | 1.14 | 25 | 500 | 0.02 | <5 | 11 | 138 | <20 | 0.37 | <10 | <10 | 96 | <10 |
| 6194/3381 | <1 | 0.55 | 22 | 780 | 0.22 | <5 | 10 | 108 | <20 | 0.31 | <10 | <10 | 107 | <10 |
| 6197/3946 | <1 | 1.01 | 31 | 770 | 0.01 | 10 | 12 | 147 | <20 | 0.45 | <10 | <10 | 114 | <10 |
| 6200/3939 | 1 | 0.77 | 20 | 670 | 0.1 | <5 | 9 | 134 | <20 | 0.3 | <10 | <10 | 86 | <10 |
| 6212/5298 | <1 | 0.87 | 26 | 770 | 0.03 | <5 | 10 | 140 | <20 | 0.32 | <10 | <10 | 89 | <10 |
| 6221/4591 | <1 | 0.9 | 34 | 1030 | 0.06 | <5 | 12 | 180 | 20 | 0.36 | <10 | <10 | 97 | <10 |
| 6221/3339 | <1 | 0.58 | 24 | 580 | 0.19 | <5 | 9 | 103 | <20 | 0.28 | <10 | <10 | 98 | <10 |
| 6234/5326 | <1 | 0.94 | 23 | 950 | 0.06 | <5 | 10 | 168 | <20 | 0.34 | <10 | <10 | 93 | <10 |
| 6235/3908 | 1 | 0.86 | 20 | 470 | 0.02 | <5 | 8 | 122 | <20 | 0.37 | <10 | <10 | 96 | <10 |
| 6238/3302 | <1 | 0.2 | 12 | 830 | 0.18 | <5 | 2 | 124 | <20 | 0.06 | <10 | <10 | 16 | <10 |
| 6257/4644 | <1 | 1.08 | 44 | 860 | 0.02 | 8 | 14 | 164 | 20 | 0.42 | <10 | <10 | 108 | <10 |
| 6264/3284 | <1 | 0.51 | 25 | 480 | 0.01 | <5 | 9 | 87 | <20 | 0.33 | <10 | <10 | 95 | <10 |
| 6266/5346 | <1 | 0.94 | 27 | 740 | 0.01 | 6 | 12 | 139 | <20 | 0.39 | <10 | <10 | 114 | <10 |

| SampleID | Au_ppm | Ag_ppm | Pb_ppm | Zn_ppm | Al_pct | Ars_ppm | Ba_ppm | Be_ppm | Bi_ppm | Ca_pct | Cd_ppm | Co_ppm | Cr_ppm | Cu_ppm | Fe_pct | Ga_ppm | K_pct | La_ppm | Mg_pct | Mn_ppm |
|-----------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|
| 6269/4014 | 0.01 | <0.5 | 15 | 153 | 6.44 | 17 | 1050 | 1.5 | <2 | 1.2 | 0.7 | 10 | 72 | 30 | 3.28 | 20 | 1.85 | 40 | 0.89 | 954 |
| 6295/5372 | 0.01 | <0.5 | 25 | 115 | 5.61 | 39 | 880 | 1.4 | <2 | 0.73 | <0.5 | 11 | 69 | 30 | 3.38 | 10 | 1.48 | 30 | 0.69 | 646 |
| 6295/3254 | 0.02 | <0.5 | 16 | 80 | 4.26 | 14 | 890 | 1 | <2 | 0.97 | <0.5 | 9 | 55 | 30 | 2.96 | 10 | 0.93 | 30 | 0.63 | 440 |
| 6299/4687 | <0.01 | <0.5 | 21 | 99 | 7.37 | 13 | 930 | 1.8 | <2 | 0.83 | <0.5 | 16 | 83 | 33 | 3.62 | 20 | 2.25 | 40 | 1.03 | 584 |
| 6306/5401 | 0.03 | <0.5 | 17 | 76 | 4.91 | 21 | 710 | 1 | <2 | 0.93 | <0.5 | 7 | 60 | 9 | 2.74 | 10 | 1.17 | 30 | 0.67 | 416 |
| 6319/3794 | 0.01 | <0.5 | 18 | 81 | 4.65 | 28 | 890 | 1 | <2 | 1.75 | <0.5 | 10 | 58 | 32 | 2.97 | 10 | 0.89 | 20 | 0.71 | 502 |
| 6321/3216 | 0.04 | 0.7 | 32 | 107 | 4.81 | 82 | 1060 | 1.1 | <2 | 0.78 | <0.5 | 9 | 65 | 39 | 3.15 | 10 | 1.01 | 30 | 0.67 | 455 |
| 6323/3992 | <0.01 | <0.5 | 16 | 111 | 6.37 | 20 | 1070 | 1.5 | 2 | 0.83 | <0.5 | 8 | 71 | 29 | 3.06 | 20 | 1.82 | 40 | 0.84 | 395 |
| 6337/4725 | <0.01 | <0.5 | 14 | 90 | 6.7 | 14 | 860 | 1.5 | <2 | 0.94 | <0.5 | 12 | 81 | 27 | 3.4 | 20 | 1.85 | 40 | 0.99 | 740 |
| 6337/4745 | 0.02 | <0.5 | 13 | 85 | 6.74 | 13 | 840 | 1.5 | <2 | 1 | <0.5 | 13 | 80 | 23 | 3.48 | 10 | 1.77 | 40 | 0.95 | 736 |
| 6337/3186 | 0.02 | <0.5 | 16 | 60 | 4.68 | 19 | 910 | 1 | <2 | 0.92 | <0.5 | 8 | 55 | 32 | 2.9 | 10 | 0.92 | 30 | 0.65 | 345 |
| 6342/3749 | 0.02 | <0.5 | 15 | 78 | 4.36 | 20 | 830 | 1 | <2 | 0.95 | <0.5 | 9 | 54 | 33 | 2.97 | 10 | 0.87 | 30 | 0.65 | 360 |
| 6344/3951 | 0.01 | <0.5 | 15 | 78 | 5.99 | 16 | 940 | 1.3 | <2 | 0.93 | <0.5 | 8 | 67 | 18 | 2.83 | 10 | 1.69 | 60 | 0.75 | 402 |
| 6359/3153 | 0.03 | <0.5 | 25 | 127 | 4.18 | 66 | 940 | 1 | <2 | 0.94 | 0.5 | 11 | 55 | 40 | 3.05 | 10 | 0.92 | 20 | 0.64 | 429 |
| 6372/3715 | 0.01 | <0.5 | 14 | 54 | 4.84 | 7 | 860 | 0.9 | 3 | 0.81 | <0.5 | 7 | 54 | 14 | 2.72 | 10 | 0.92 | 30 | 0.61 | 237 |
| 6373/3125 | 0.03 | <0.5 | 22 | 104 | 3.59 | 61 | 730 | 0.8 | 2 | 0.87 | <0.5 | 10 | 45 | 21 | 2.48 | <10 | 0.83 | 20 | 0.58 | 445 |
| 6397/3674 | 0.01 | <0.5 | 15 | 71 | 5.06 | 14 | 830 | 1 | <2 | 0.71 | <0.5 | 8 | 52 | 18 | 2.99 | 10 | 0.95 | 20 | 0.64 | 276 |
| 6404/3095 | 0.03 | 0.6 | 23 | 84 | 3.84 | 61 | 850 | 0.9 | <2 | 0.74 | <0.5 | 7 | 47 | 29 | 2.48 | 10 | 0.81 | 20 | 0.59 | 312 |
| 6406/4781 | <0.01 | <0.5 | 17 | 104 | 6.32 | 19 | 930 | 1.6 | <2 | 1.01 | <0.5 | 15 | 74 | 31 | 3.51 | 10 | 1.63 | 40 | 0.83 | 1245 |
| 6430/3060 | 0.02 | <0.5 | 14 | 62 | 4.41 | 22 | 740 | 0.9 | 4 | 0.85 | <0.5 | 7 | 47 | 21 | 2.53 | 10 | 0.88 | 20 | 0.57 | 252 |
| 6451/4809 | <0.01 | <0.5 | 21 | 95 | 6.62 | 23 | 930 | 1.6 | 2 | 0.93 | <0.5 | 15 | 75 | 29 | 3.79 | 10 | 1.93 | 40 | 0.8 | 806 |
| 6460/3025 | 0.02 | <0.5 | 13 | 77 | 4.39 | 40 | 880 | 0.9 | <2 | 1.49 | <0.5 | 5 | 53 | 16 | 2.11 | 10 | 0.97 | 20 | 0.67 | 303 |
| 6461/3603 | 0.02 | 0.5 | 18 | 111 | 4.62 | 42 | 1220 | 1.2 | <2 | 1.12 | 0.6 | 10 | 61 | 50 | 3.13 | 10 | 1.05 | 20 | 0.74 | 443 |
| 6473/3555 | 0.03 | <0.5 | 17 | 117 | 3.98 | 37 | 1020 | 0.9 | <2 | 2.9 | 0.7 | 8 | 46 | 36 | 2.77 | 10 | 1.02 | 20 | 1.09 | 483 |
| 6477/2999 | 0.02 | 0.7 | 19 | 73 | 4.12 | 50 | 860 | 0.9 | 4 | 0.92 | <0.5 | 9 | 49 | 32 | 2.64 | 10 | 0.87 | 30 | 0.61 | 295 |
| 6480/4850 | <0.01 | <0.5 | 14 | 79 | 5.82 | 17 | 830 | 1.4 | <2 | 1.46 | <0.5 | 10 | 66 | 23 | 3.32 | 10 | 1.41 | 30 | 0.7 | 605 |
| 6495/3517 | 0.03 | <0.5 | 16 | 75 | 2.98 | 47 | 620 | 0.6 | <2 | 1.75 | <0.5 | 4 | 36 | 14 | 1.68 | 10 | 0.69 | 20 | 0.48 | 273 |
| 6509/2959 | 0.01 | <0.5 | 17 | 64 | 4.69 | 36 | 970 | 1 | <2 | 1.23 | <0.5 | 8 | 54 | 25 | 2.72 | 10 | 0.94 | 30 | 0.68 | 391 |
| 6514/4873 | 0.01 | <0.5 | 16 | 93 | 6.13 | 45 | 850 | 1.4 | 2 | 0.96 | <0.5 | 12 | 75 | 18 | 3.58 | 10 | 1.59 | 30 | 0.77 | 698 |
| 6522/2934 | 0.01 | <0.5 | 15 | 80 | 5.01 | 16 | 1080 | 1.1 | <2 | 1.11 | <0.5 | 10 | 58 | 28 | 2.9 | 10 | 1.06 | 30 | 0.7 | 510 |
| 6533/4906 | <0.01 | <0.5 | 19 | 80 | 6.41 | 18 | 800 | 1.4 | <2 | 0.8 | <0.5 | 12 | 77 | 17 | 3.48 | 20 | 1.9 | 40 | 0.74 | 518 |
| 6546/3465 | 0.01 | <0.5 | 7 | 68 | 2.02 | 33 | 560 | <0.5 | 3 | 3.27 | 0.7 | 5 | 23 | 20 | 1.36 | <10 | 0.44 | 10 | 0.51 | 280 |
| 6556/2894 | 0.02 | 0.5 | 17 | 73 | 4.84 | 35 | 1050 | 1.1 | <2 | 0.94 | <0.5 | 9 | 53 | 35 | 2.83 | 10 | 1.02 | 30 | 0.67 | 480 |
| 6571/3433 | 0.02 | 0.8 | 19 | 113 | 3.47 | 67 | 730 | 0.8 | <2 | 1.03 | 0.5 | 7 | 44 | 22 | 2.59 | 10 | 0.77 | 30 | 0.6 | 531 |
| 6575/2864 | 0.02 | <0.5 | 24 | 93 | 4.24 | 95 | 990 | 0.9 | 4 | 0.64 | <0.5 | 11 | 55 | 33 | 3.07 | 10 | 0.84 | 20 | 0.61 | 398 |
| 6589/4945 | <0.01 | <0.5 | 25 | 96 | 7.3 | 19 | 820 | 1.9 | <2 | 0.79 | <0.5 | 13 | 77 | 35 | 3.85 | 20 | 2.59 | 50 | 0.84 | 703 |
| 6589/3434 | 0.02 | <0.5 | 16 | 105 | 3.68 | 51 | 850 | 0.9 | 2 | 2.17 | <0.5 | 8 | 47 | 36 | 2.56 | 10 | 0.87 | 20 | 0.64 | 412 |
| 6614/4989 | <0.01 | <0.5 | 18 | 92 | 7.45 | 17 | 890 | 1.8 | <2 | 0.72 | <0.5 | 13 | 79 | 23 | 3.55 | 20 | 2.67 | 50 | 0.84 | 448 |
| 6614/2842 | 0.02 | <0.5 | 26 | 97 | 4.26 | 68 | 910 | 0.9 | <2 | 0.99 | <0.5 | 10 | 52 | 39 | 2.81 | 10 | 0.84 | 20 | 0.66 | 372 |
| 6621/3391 | 0.01 | <0.5 | 18 | 96 | 3.11 | 58 | 790 | 0.7 | 3 | 2.69 | 0.7 | 8 | 41 | 34 | 2.24 | 10 | 0.72 | 20 | 0.59 | 611 |
| 6623/2802 | 0.01 | <0.5 | 13 | 69 | 4.67 | 47 | 860 | 1 | <2 | 0.83 | <0.5 | 8 | 51 | 24 | 2.72 | 10 | 0.96 | 30 | 0.62 | 290 |
| 6636/3365 | 0.02 | <0.5 | 21 | 128 | 3.59 | 60 | 850 | 0.8 | 3 | 1.79 | 0.7 | 8 | 44 | 38 | 2.63 | 10 | 0.87 | 20 | 0.91 | 435 |
| 6647/3338 | 0.04 | 0.7 | 32 | 110 | 4.28 | 93 | 930 | 1 | 2 | 1.06 | 0.5 | 10 | 52 | 44 | 2.99 | 10 | 0.93 | 20 | 0.67 | 403 |
| 6651/2773 | 0.02 | <0.5 | 26 | 97 | 4.33 | 113 | 930 | 0.9 | 4 | 0.58 | <0.5 | 9 | 55 | 39 | 3.42 | 10 | 0.89 | 30 | 0.61 | 306 |
| 6656/5033 | 0.01 | <0.5 | 20 | 96 | 7.05 | 15 | 950 | 1.6 | <2 | 1.1 | <0.5 | 16 | 82 | 23 | 3.65 | 20 | 2.09 | 40 | 0.89 | 467 |
| 6673/2747 | 0.02 | <0.5 | 20 | 74 | 4.19 | 67 | 830 | 0.9 | <2 | 1 | <0.5 | 7 | 50 | 35 | 2.8 | 10 | 0.81 | 30 | 0.63 | 308 |
| 6679/3299 | 0.01 | <0.5 | 16 | 101 | 4.71 | 31 | 930 | 1.1 | 3 | 1.1 | <0.5 | 8 | 54 | 33 | 2.96 | 10 | 1.01 | 30 | 0.66 | 239 |
| 6695/5077 | <0.01 | <0.5 | 13 | 74 | 5.89 | 14 | 940 | 1.3 | <2 | 1.31 | <0.5 | 11 | 69 | 14 | 3.12 | 10 | 1.43 | 30 | 0.73 | 706 |
| 6695/3273 | 0.01 | <0.5 | 14 | 60 | 4.48 | 21 | 880 | 1 | 3 | 1.04 | <0.5 | 9 | 47 | 24 | 2.66 | 10 | 0.92 | 30 | 0.63 | 311 |
| 6696/4398 | <0.01 | <0.5 | 14 | 62 | 6.4 | 15 | 880 | 1.2 | <2 | 0.96 | <0.5 | 8 | 85 | 16 | 3.31 | 20 | 1.56 | 30 | 1.11 | 350 |
| 6717/2674 | 0.01 | <0.5 | 19 | 92 | 4.4 | 89 | 880 | 1 | <2 | 1.1 | <0.5 | 10 | 51 | 25 | 2.74 | 10 | 1.02 | 30 | 0.66 | 255 |

| SampleID | Mo_ppm | Na_pct | Ni_ppm | P_ppm | S_pct | Sb_ppm | Sc_ppm | Sr_ppm | Th_ppm | Ti_pct | Tl_ppm | U_ppm | V_ppm | W_ppm |
|-----------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| 6269/4014 | <1 | 0.79 | 40 | 1060 | 0.06 | 12 | 12 | 165 | <20 | 0.41 | <10 | <10 | 118 | <10 |
| 6295/5372 | <1 | 0.74 | 29 | 890 | 0.01 | 5 | 11 | 105 | <20 | 0.37 | <10 | <10 | 108 | <10 |
| 6295/3254 | <1 | 0.79 | 25 | 700 | 0.01 | <5 | 9 | 120 | <20 | 0.33 | <10 | <10 | 96 | <10 |
| 6299/4687 | <1 | 1.02 | 40 | 670 | 0.02 | <5 | 14 | 153 | 20 | 0.45 | <10 | <10 | 113 | <10 |
| 6306/5401 | <1 | 0.87 | 21 | 760 | 0.01 | 5 | 9 | 124 | <20 | 0.39 | <10 | <10 | 90 | <10 |
| 6319/3794 | <1 | 0.88 | 29 | 500 | 0.04 | <5 | 9 | 148 | <20 | 0.33 | <10 | <10 | 95 | <10 |
| 6321/3216 | <1 | 0.55 | 30 | 360 | 0.01 | <5 | 11 | 93 | <20 | 0.36 | <10 | <10 | 116 | <10 |
| 6323/3992 | <1 | 0.87 | 29 | 930 | 0.02 | 12 | 12 | 148 | <20 | 0.42 | <10 | <10 | 123 | <10 |
| 6337/4725 | <1 | 1.11 | 36 | 730 | 0.01 | <5 | 13 | 161 | <20 | 0.4 | <10 | <10 | 105 | <10 |
| 6337/4745 | <1 | 1.15 | 33 | 660 | 0.01 | <5 | 13 | 166 | <20 | 0.43 | <10 | <10 | 108 | <10 |
| 6337/3186 | <1 | 0.95 | 27 | 410 | 0.01 | <5 | 9 | 140 | <20 | 0.36 | <10 | <10 | 97 | <10 |
| 6342/3749 | <1 | 0.87 | 29 | 450 | 0.01 | <5 | 9 | 126 | <20 | 0.33 | <10 | <10 | 96 | <10 |
| 6344/3951 | <1 | 1.01 | 23 | 790 | 0.01 | 7 | 10 | 166 | 20 | 0.43 | <10 | <10 | 100 | <10 |
| 6359/3153 | 1 | 0.58 | 33 | 600 | 0.02 | <5 | 10 | 96 | <20 | 0.34 | <10 | <10 | 111 | <10 |
| 6372/3715 | <1 | 0.98 | 19 | 410 | 0.01 | <5 | 9 | 134 | <20 | 0.33 | 10 | <10 | 101 | <10 |
| 6373/3125 | 1 | 0.55 | 21 | 530 | 0.01 | <5 | 8 | 89 | <20 | 0.3 | 10 | <10 | 88 | <10 |
| 6397/3674 | <1 | 0.99 | 25 | 260 | 0.01 | 5 | 8 | 141 | <20 | 0.34 | <10 | <10 | 102 | <10 |
| 6404/3095 | <1 | 0.54 | 22 | 300 | 0.01 | 9 | 9 | 91 | <20 | 0.3 | <10 | <10 | 93 | <10 |
| 6406/4781 | <1 | 1.04 | 43 | 740 | 0.02 | 5 | 13 | 145 | <20 | 0.36 | <10 | <10 | 103 | <10 |
| 6430/3060 | <1 | 0.87 | 22 | 360 | 0.01 | <5 | 8 | 129 | <20 | 0.33 | 10 | <10 | 95 | <10 |
| 6451/4809 | <1 | 0.92 | 37 | 720 | 0.02 | <5 | 13 | 136 | 20 | 0.37 | <10 | <10 | 109 | <10 |
| 6460/3025 | <1 | 0.8 | 19 | 770 | 0.09 | <5 | 9 | 147 | <20 | 0.3 | <10 | <10 | 84 | <10 |
| 6461/3603 | 1 | 0.43 | 36 | 520 | 0.03 | 6 | 10 | 93 | <20 | 0.29 | <10 | <10 | 112 | <10 |
| 6473/3555 | 1 | 0.44 | 29 | 750 | 0.02 | <5 | 9 | 116 | <20 | 0.3 | <10 | <10 | 104 | <10 |
| 6477/2999 | <1 | 0.74 | 23 | 630 | 0.01 | <5 | 9 | 118 | <20 | 0.33 | <10 | <10 | 94 | <10 |
| 6480/4850 | <1 | 0.79 | 32 | 1000 | 0.06 | <5 | 11 | 135 | <20 | 0.32 | <10 | <10 | 94 | <10 |
| 6495/3517 | <1 | 0.5 | 15 | 760 | 0.18 | <5 | 6 | 116 | <20 | 0.23 | <10 | <10 | 58 | <10 |
| 6509/2959 | <1 | 0.89 | 23 | 700 | 0.02 | <5 | 10 | 146 | <20 | 0.32 | <10 | <10 | 91 | <10 |
| 6514/4873 | <1 | 0.92 | 34 | 710 | 0.03 | 5 | 11 | 142 | <20 | 0.36 | <10 | <10 | 105 | <10 |
| 6522/2934 | <1 | 1.02 | 28 | 780 | 0.01 | <5 | 10 | 160 | <20 | 0.34 | <10 | <10 | 99 | <10 |
| 6533/4906 | <1 | 0.93 | 28 | 600 | 0.02 | <5 | 11 | 133 | <20 | 0.38 | <10 | <10 | 104 | <10 |
| 6546/3465 | <1 | 0.26 | 11 | 790 | 0.16 | 5 | 5 | 124 | <20 | 0.14 | <10 | <10 | 44 | <10 |
| 6556/2894 | <1 | 0.92 | 28 | 630 | 0.01 | <5 | 10 | 141 | <20 | 0.34 | <10 | <10 | 104 | <10 |
| 6571/3433 | <1 | 0.5 | 22 | 560 | 0.02 | <5 | 8 | 90 | <20 | 0.34 | <10 | <10 | 89 | <10 |
| 6575/2864 | 1 | 0.48 | 30 | 330 | 0.01 | 9 | 9 | 81 | <20 | 0.29 | <10 | <10 | 106 | <10 |
| 6589/4945 | <1 | 0.84 | 36 | 720 | 0.02 | <5 | 13 | 126 | 20 | 0.41 | <10 | <10 | 102 | <10 |
| 6589/3434 | 1 | 0.45 | 28 | 480 | 0.04 | <5 | 8 | 107 | <20 | 0.27 | <10 | <10 | 89 | <10 |
| 6614/4989 | <1 | 0.88 | 30 | 570 | 0.01 | 5 | 13 | 130 | 20 | 0.42 | <10 | <10 | 102 | <10 |
| 6614/2842 | 1 | 0.63 | 28 | 380 | 0.01 | <5 | 9 | 104 | <20 | 0.32 | <10 | <10 | 100 | <10 |
| 6621/3391 | <1 | 0.38 | 27 | 500 | 0.06 | <5 | 7 | 120 | <20 | 0.24 | <10 | <10 | 69 | <10 |
| 6623/2802 | <1 | 0.91 | 24 | 360 | 0.01 | <5 | 9 | 132 | <20 | 0.33 | <10 | <10 | 93 | <10 |
| 6636/3365 | <1 | 0.46 | 26 | 750 | 0.01 | 5 | 8 | 92 | <20 | 0.3 | <10 | <10 | 91 | <10 |
| 6647/3338 | <1 | 0.68 | 28 | 330 | 0.02 | <5 | 10 | 116 | <20 | 0.33 | 10 | <10 | 95 | <10 |
| 6651/2773 | <1 | 0.49 | 28 | 320 | 0.01 | <5 | 9 | 84 | <20 | 0.31 | 10 | <10 | 104 | <10 |
| 6656/5033 | <1 | 0.95 | 35 | 690 | 0.04 | 5 | 13 | 148 | 20 | 0.42 | <10 | <10 | 107 | <10 |
| 6673/2747 | <1 | 0.63 | 24 | 290 | 0.02 | 5 | 9 | 103 | <20 | 0.32 | <10 | <10 | 95 | <10 |
| 6679/3299 | 1 | 0.95 | 23 | 700 | 0.03 | 7 | 10 | 153 | <20 | 0.33 | <10 | <10 | 100 | <10 |
| 6695/5077 | <1 | 0.97 | 24 | 790 | 0.06 | <5 | 10 | 164 | <20 | 0.35 | <10 | <10 | 94 | <10 |
| 6695/3273 | <1 | 0.96 | 21 | 610 | 0.01 | <5 | 9 | 149 | <20 | 0.35 | 10 | <10 | 93 | <10 |
| 6696/4398 | <1 | 1.21 | 24 | 800 | 0.01 | <5 | 12 | 141 | <20 | 0.39 | <10 | <10 | 112 | <10 |
| 6717/2674 | <1 | 0.8 | 23 | 770 | 0.03 | 5 | 9 | 134 | <20 | 0.33 | <10 | <10 | 94 | <10 |

| SampleID | Au_ppm | Ag_ppm | Pb_ppm | Zn_ppm | Al_pct | Ars_ppm | Ba_ppm | Be_ppm | Bi_ppm | Ca_pct | Cd_ppm | Co_ppm | Cr_ppm | Cu_ppm | Fe_pct | Ga_ppm | K_pct | La_ppm | Mg_pct | Mn_ppm |
|-----------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|
| 6720/3242 | 0.04 | <0.5 | 21 | 76 | 4.27 | 95 | 1030 | 0.9 | 3 | 0.76 | <0.5 | 8 | 57 | 27 | 2.92 | <10 | 0.82 | 20 | 0.6 | 305 |
| 6722/5108 | <0.01 | <0.5 | 15 | 93 | 6.09 | 19 | 890 | 1.3 | <2 | 1.71 | <0.5 | 11 | 68 | 19 | 3.13 | 20 | 1.62 | 30 | 0.77 | 546 |
| 6726/4444 | <0.01 | <0.5 | 7 | 74 | 6.85 | 6 | 1410 | 0.7 | <2 | 1.64 | <0.5 | 21 | 192 | 23 | 5.11 | 20 | 0.98 | 10 | 3.42 | 719 |
| 6738/3218 | 0.01 | 0.9 | 17 | 58 | 4.42 | 33 | 840 | 0.8 | <2 | 0.89 | <0.5 | 6 | 50 | 16 | 2.38 | 10 | 0.84 | 20 | 0.57 | 262 |
| 6742/4493 | 0.01 | <0.5 | 17 | 82 | 6.64 | 19 | 980 | 1.4 | <2 | 0.99 | <0.5 | 16 | 116 | 31 | 3.99 | 10 | 1.46 | 30 | 1.52 | 541 |
| 6743/2590 | | | | | | | | | | | | | | | | | | | | |
| 6753/3157 | <0.01 | 1 | 14 | 64 | 4.11 | 57 | 870 | 0.7 | <2 | 1.25 | 0.5 | 8 | 46 | 25 | 2.4 | 10 | 0.82 | 20 | 0.54 | 508 |
| 6763/5163 | <0.01 | <0.5 | 18 | 88 | 6.1 | 16 | 900 | 1.4 | <2 | 1.31 | <0.5 | 8 | 66 | 23 | 3.18 | 10 | 1.59 | 40 | 0.73 | 411 |
| 6773/2735 | 0.01 | <0.5 | 17 | 80 | 5.76 | 8 | 910 | 1.2 | <2 | 1.25 | <0.5 | 16 | 62 | 36 | 2.8 | 10 | 1.31 | 30 | 0.92 | 1650 |
| 6775/4538 | 0.01 | <0.5 | 18 | 67 | 6.18 | 34 | 960 | 1.2 | <2 | 1.14 | <0.5 | 13 | 86 | 28 | 3.55 | 10 | 1.38 | 30 | 1.18 | 516 |
| 6782/5195 | 0.02 | <0.5 | 19 | 95 | 6.38 | 30 | 840 | 1.5 | <2 | 1.05 | <0.5 | 11 | 66 | 21 | 3.55 | 20 | 1.82 | 40 | 0.75 | 630 |
| 6784/2660 | 0.01 | <0.5 | 15 | 81 | 5.77 | 8 | 940 | 1.2 | <2 | 1.33 | <0.5 | 21 | 64 | 41 | 3.19 | 10 | 1.21 | 30 | 1.06 | 1075 |
| 6793/2590 | 0.01 | <0.5 | 17 | 83 | 5.93 | 8 | 970 | 1.1 | <2 | 1.48 | <0.5 | 18 | 70 | 53 | 3.43 | 10 | 1.17 | 30 | 1.3 | 705 |
| 6799/2495 | 0.02 | 1.7 | 118 | 133 | 6.35 | 15 | 1010 | 1.3 | <2 | 1.6 | <0.5 | 19 | 74 | 106 | 4.22 | 20 | 1.3 | 30 | 1.5 | 818 |
| 6801/3113 | 0.02 | <0.5 | 15 | 48 | 4.1 | 37 | 800 | 0.7 | 4 | 0.88 | <0.5 | 5 | 50 | 14 | 2.25 | 10 | 0.77 | 20 | 0.57 | 251 |
| 6810/4575 | <0.01 | <0.5 | 17 | 70 | 6.46 | 25 | 940 | 1.3 | <2 | 0.97 | <0.5 | 11 | 88 | 24 | 3.44 | 20 | 1.58 | 40 | 1.11 | 471 |
| 6816/2430 | 0.02 | <0.5 | 14 | 104 | 6.2 | 15 | 880 | 1.3 | <2 | 1.85 | <0.5 | 20 | 73 | 156 | 4.93 | 20 | 1.27 | 40 | 1.43 | 779 |
| 6823/3091 | 0.03 | 1.1 | 14 | 61 | 4.36 | 32 | 890 | 0.8 | <2 | 0.9 | <0.5 | 4 | 49 | 18 | 2.29 | 20 | 0.89 | 20 | 0.55 | 210 |
| 6827/3802 | 0.03 | 1 | 15 | 62 | 4.69 | 34 | 920 | 0.8 | <2 | 0.74 | <0.5 | 5 | 54 | 22 | 2.43 | 10 | 0.91 | 20 | 0.55 | 255 |
| 6838/3052 | 0.01 | <0.5 | 19 | 97 | 4.74 | 34 | 1090 | 1.1 | <2 | 1.21 | 0.6 | 10 | 57 | 40 | 2.91 | 10 | 1.05 | 30 | 0.68 | 523 |
| 6848/4606 | 0.01 | <0.5 | 21 | 86 | 7.02 | 39 | 1090 | 1.7 | <2 | 0.78 | <0.5 | 14 | 83 | 33 | 3.71 | 20 | 1.99 | 40 | 1.04 | 613 |
| 6849/3759 | 0.03 | <0.5 | 15 | 67 | 4.34 | 46 | 810 | 0.9 | 2 | 1.1 | <0.5 | 7 | 48 | 19 | 2.39 | 10 | 0.99 | 20 | 0.59 | 332 |
| 6859/3730 | 0.13 | <0.5 | 27 | 154 | 5.6 | 490 | 960 | 1.3 | 4 | 0.72 | 1.9 | 12 | 58 | 40 | 3.69 | 10 | 1.56 | 40 | 0.66 | 621 |
| 6866/3041 | 0.03 | 0.5 | 18 | 76 | 4.8 | 48 | 1100 | 1.1 | <2 | 1.57 | 0.9 | 9 | 59 | 58 | 2.78 | 10 | 0.96 | 30 | 0.72 | 326 |
| 6874/3705 | 0.02 | <0.5 | 13 | 104 | 3.61 | 41 | 840 | 0.8 | 3 | 1.07 | <0.5 | 9 | 45 | 29 | 2.58 | 10 | 0.81 | 20 | 0.59 | 398 |
| 6887/4640 | 0.01 | <0.5 | 16 | 61 | 6.41 | 18 | 930 | 1.3 | <2 | 0.79 | <0.5 | 7 | 76 | 18 | 3.17 | 20 | 1.67 | 40 | 0.83 | 317 |
| 6891/3682 | 0.02 | 0.5 | 19 | 121 | 3.64 | 46 | 820 | 0.8 | <2 | 1.02 | 0.8 | 11 | 51 | 33 | 2.88 | 10 | 0.85 | 20 | 0.66 | 420 |
| 6898/2986 | 0.01 | <0.5 | 17 | 57 | 4.47 | 20 | 770 | 1 | <2 | 1.09 | <0.5 | 9 | 51 | 18 | 2.28 | 10 | 1.02 | 30 | 0.62 | 312 |
| 6915/4689 | 0.01 | <0.5 | 17 | 73 | 6.33 | 51 | 970 | 1.4 | <2 | 0.89 | <0.5 | 10 | 72 | 25 | 3.35 | 10 | 1.7 | 40 | 0.8 | 538 |
| 6919/3659 | 0.02 | 0.6 | 20 | 92 | 4.48 | 36 | 940 | 1 | <2 | 1.08 | 0.5 | 11 | 55 | 23 | 2.86 | 10 | 0.99 | 30 | 0.65 | 492 |
| 6928/3624 | 0.02 | 0.6 | 18 | 96 | 4.19 | 35 | 830 | 0.9 | <2 | 1.32 | 0.7 | 12 | 52 | 41 | 2.95 | 10 | 0.88 | 30 | 0.66 | 554 |
| 6932/2751 | | | | | | | | | | | | | | | | | | | | |
| 6940/2912 | 0.03 | 1 | 27 | 81 | 4.25 | 62 | 990 | 1 | <2 | 1.25 | 0.6 | 12 | 57 | 36 | 2.69 | 10 | 0.95 | 20 | 0.64 | 524 |
| 6943/2570 | 0.02 | 0.5 | 24 | 100 | 6.93 | 16 | 1160 | 1.5 | <2 | 1.24 | <0.5 | 14 | 82 | 87 | 3.73 | 20 | 1.56 | 30 | 1.14 | 673 |
| 6943/2660 | 0.01 | 0.5 | 17 | 99 | 6.66 | 13 | 1060 | 1.4 | <2 | 1.39 | <0.5 | 12 | 74 | 78 | 3.36 | 20 | 1.44 | 30 | 1.27 | 652 |
| 6944/4718 | 0.02 | <0.5 | 20 | 88 | 6.71 | 24 | 1040 | 1.7 | <2 | 1.03 | <0.5 | 17 | 77 | 34 | 3.84 | 20 | 1.62 | 40 | 0.86 | 976 |
| 6955/2491 | 0.01 | <0.5 | 20 | 127 | 6.35 | 20 | 1090 | 1.3 | <2 | 1.67 | <0.5 | 20 | 72 | 174 | 3.87 | 10 | 1.26 | 20 | 1.45 | 736 |
| 6972/4761 | 0.01 | <0.5 | 19 | 71 | 7.09 | 12 | 860 | 1.7 | <2 | 0.6 | <0.5 | 11 | 72 | 20 | 3.34 | 20 | 2.36 | 50 | 0.82 | 527 |
| 6972/2435 | 0.01 | <0.5 | 26 | 183 | 5.73 | 15 | 1040 | 1.2 | <2 | 1.7 | 0.6 | 24 | 62 | 316 | 4.98 | 10 | 1.1 | 20 | 1.85 | 1025 |
| 6974/3599 | 0.02 | <0.5 | 13 | 55 | 4.41 | 20 | 760 | 0.9 | <2 | 0.93 | <0.5 | 7 | 52 | 12 | 2.35 | 10 | 0.96 | 20 | 0.61 | 226 |
| 6977/0665 | 0.01 | 0.7 | 35 | 208 | 6.05 | 30 | 1260 | 1.5 | <2 | 1.11 | 1.6 | 15 | 77 | 53 | 3.5 | 10 | 1.47 | 30 | 0.86 | 786 |
| 6993/0497 | 0.02 | 0.6 | 24 | 158 | 6.22 | 22 | 1240 | 1.5 | <2 | 1.11 | 0.9 | 14 | 77 | 41 | 3.54 | 10 | 1.58 | 30 | 0.86 | 748 |
| 6993/3561 | 0.02 | <0.5 | 14 | 64 | 4.45 | 36 | 830 | 0.8 | <2 | 0.93 | <0.5 | 8 | 53 | 16 | 2.53 | <10 | 0.86 | 20 | 0.63 | 266 |
| 7001/4795 | 0.01 | <0.5 | 22 | 96 | 6.83 | 35 | 920 | 1.8 | <2 | 1.61 | <0.5 | 12 | 73 | 35 | 3.83 | 10 | 1.82 | 40 | 0.78 | 1190 |
| 7012/0672 | 0.02 | 0.5 | 29 | 185 | 6.07 | 32 | 1170 | 1.5 | <2 | 0.88 | 1 | 16 | 79 | 41 | 3.51 | 10 | 1.54 | 30 | 0.86 | 634 |
| 7021/3527 | 0.02 | 0.5 | 23 | 83 | 5.1 | 62 | 1030 | 1 | <2 | 1.05 | <0.5 | 11 | 64 | 35 | 3.18 | 10 | 0.9 | 20 | 0.68 | 315 |
| 7038/3485 | 0.01 | 0.5 | 16 | 54 | 4.68 | 38 | 840 | 0.8 | <2 | 0.87 | <0.5 | 7 | 55 | 13 | 2.48 | 10 | 0.99 | 20 | 0.61 | 226 |
| 7039/0513 | <0.01 | 0.7 | 15 | 71 | 4.78 | 17 | 1080 | 1.1 | <2 | 1.5 | 0.7 | 10 | 62 | 31 | 2.94 | 10 | 1.11 | 20 | 0.66 | 444 |
| 7043/4837 | 0.05 | <0.5 | 19 | 95 | 6.65 | 25 | 810 | 1.6 | <2 | 1.33 | <0.5 | 11 | 72 | 29 | 3.35 | 10 | 1.97 | 40 | 0.77 | 700 |
| 7044/0697 | 0.01 | 0.6 | 25 | 143 | 5.78 | 28 | 1070 | 1.3 | <2 | 0.96 | 0.7 | 14 | 70 | 30 | 3.26 | 10 | 1.39 | 30 | 0.79 | 604 |
| 7049/3458 | 0.02 | 1.8 | 18 | 64 | 4.57 | 45 | 740 | 1 | <2 | 0.76 | <0.5 | 10 | 56 | 25 | 3.03 | 10 | 0.83 | 20 | 0.6 | 278 |

| SampleID | Mo_ppm | Na_pct | Ni_ppm | P_ppm | S_pct | Sb_ppm | Sc_ppm | Sr_ppm | Th_ppm | Ti_pct | Tl_ppm | U_ppm | V_ppm | W_ppm |
|-----------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| 6720/3242 | <1 | 0.48 | 25 | 340 | 0.02 | 9 | 9 | 83 | <20 | 0.3 | <10 | <10 | 107 | <10 |
| 6722/5108 | <1 | 0.84 | 26 | 830 | 0.1 | 5 | 11 | 176 | <20 | 0.33 | <10 | <10 | 95 | <10 |
| 6726/4444 | <1 | 1.92 | 80 | 540 | 0.01 | <5 | 16 | 166 | <20 | 0.4 | <10 | <10 | 146 | <10 |
| 6738/3218 | 1 | 0.81 | 18 | 360 | 0.01 | <5 | 8 | 121 | <20 | 0.34 | <10 | <10 | 94 | <10 |
| 6742/4493 | <1 | 1.2 | 61 | 530 | 0.01 | <5 | 13 | 148 | <20 | 0.39 | <10 | <10 | 126 | <10 |
| 6743/2590 | | | | | | | | | | | | | | |
| 6753/3157 | 1 | 0.8 | 20 | 630 | 0.02 | <5 | 8 | 144 | <20 | 0.28 | <10 | <10 | 82 | <10 |
| 6763/5163 | <1 | 0.98 | 24 | 800 | 0.06 | 6 | 11 | 173 | <20 | 0.35 | <10 | <10 | 97 | <10 |
| 6773/2735 | 1 | 1.26 | 26 | 1040 | 0.05 | <5 | 12 | 156 | <20 | 0.37 | <10 | <10 | 103 | <10 |
| 6775/4538 | 1 | 1.3 | 35 | 550 | 0.01 | <5 | 13 | 175 | <20 | 0.4 | <10 | <10 | 119 | <10 |
| 6782/5195 | <1 | 0.9 | 22 | 730 | 0.04 | 6 | 12 | 146 | <20 | 0.36 | <10 | <10 | 101 | <10 |
| 6784/2660 | 1 | 1.27 | 27 | 950 | 0.05 | <5 | 12 | 157 | <20 | 0.37 | <10 | 10 | 112 | <10 |
| 6793/2590 | <1 | 1.39 | 31 | 900 | 0.04 | <5 | 13 | 153 | <20 | 0.43 | <10 | 10 | 122 | <10 |
| 6799/2495 | 1 | 1.39 | 40 | 1120 | 0.04 | <5 | 15 | 143 | <20 | 0.42 | <10 | <10 | 156 | <10 |
| 6801/3113 | <1 | 0.67 | 14 | 420 | 0.01 | <5 | 8 | 109 | <20 | 0.34 | <10 | <10 | 98 | <10 |
| 6810/4575 | <1 | 1.21 | 36 | 650 | 0.01 | 5 | 12 | 160 | <20 | 0.43 | <10 | <10 | 120 | <10 |
| 6816/2430 | 1 | 1.3 | 41 | 1210 | 0.03 | <5 | 16 | 166 | <20 | 0.6 | <10 | <10 | 182 | <10 |
| 6823/3091 | 1 | 0.83 | 16 | 340 | 0.01 | 8 | 8 | 130 | <20 | 0.32 | <10 | <10 | 93 | <10 |
| 6827/3802 | 1 | 0.81 | 17 | 250 | 0.01 | <5 | 9 | 122 | <20 | 0.36 | <10 | <10 | 104 | <10 |
| 6838/3052 | <1 | 0.81 | 32 | 810 | 0.02 | 7 | 10 | 140 | <20 | 0.33 | <10 | <10 | 102 | <10 |
| 6848/4606 | 1 | 1.14 | 34 | 660 | 0.01 | 6 | 14 | 155 | <20 | 0.41 | <10 | <10 | 125 | <10 |
| 6849/3759 | <1 | 0.89 | 22 | 570 | 0.02 | 13 | 8 | 143 | <20 | 0.32 | <10 | <10 | 82 | <10 |
| 6859/3730 | 1 | 0.74 | 31 | 350 | 0.05 | 10 | 11 | 134 | <20 | 0.35 | <10 | <10 | 98 | <10 |
| 6866/3041 | <1 | 0.87 | 30 | 560 | 0.05 | <5 | 10 | 156 | <20 | 0.32 | 10 | <10 | 96 | <10 |
| 6874/3705 | 1 | 0.5 | 24 | 680 | 0.02 | 5 | 9 | 92 | <20 | 0.3 | <10 | <10 | 91 | <10 |
| 6887/4640 | 1 | 1.03 | 23 | 680 | 0.01 | <5 | 12 | 145 | <20 | 0.39 | <10 | <10 | 117 | <10 |
| 6891/3682 | 1 | 0.52 | 33 | 780 | 0.01 | <5 | 9 | 85 | <20 | 0.32 | <10 | <10 | 101 | <10 |
| 6898/2986 | <1 | 0.98 | 22 | 700 | 0.03 | <5 | 8 | 151 | <20 | 0.34 | <10 | <10 | 88 | <10 |
| 6915/4689 | <1 | 1.13 | 28 | 690 | 0.01 | 7 | 12 | 162 | <20 | 0.4 | 10 | <10 | 114 | <10 |
| 6919/3659 | 1 | 0.85 | 23 | 610 | 0.01 | <5 | 9 | 132 | <20 | 0.34 | <10 | <10 | 96 | <10 |
| 6928/3624 | 1 | 0.91 | 30 | 620 | 0.02 | <5 | 9 | 140 | <20 | 0.34 | <10 | <10 | 88 | <10 |
| 6932/2751 | | | | | | | | | | | | | | |
| 6940/2912 | 1 | 0.65 | 31 | 650 | 0.05 | <5 | 9 | 112 | <20 | 0.32 | <10 | <10 | 94 | <10 |
| 6943/2570 | 5 | 1.15 | 30 | 1220 | 0.06 | <5 | 14 | 175 | <20 | 0.43 | <10 | <10 | 161 | <10 |
| 6943/2660 | 2 | 1.22 | 30 | 1100 | 0.06 | <5 | 14 | 161 | <20 | 0.41 | <10 | <10 | 143 | <10 |
| 6944/4718 | <1 | 1.16 | 38 | 1010 | 0.02 | <5 | 14 | 187 | <20 | 0.4 | <10 | <10 | 117 | <10 |
| 6955/2491 | 2 | 1.42 | 32 | 1200 | 0.08 | <5 | 14 | 138 | <20 | 0.38 | <10 | <10 | 135 | <10 |
| 6972/4761 | <1 | 0.92 | 23 | 690 | 0.01 | 9 | 12 | 120 | <20 | 0.41 | <10 | <10 | 106 | <10 |
| 6972/2435 | <1 | 1.5 | 33 | 1190 | 0.07 | <5 | 15 | 94 | <20 | 0.33 | <10 | <10 | 132 | <10 |
| 6974/3599 | 1 | 0.96 | 19 | 600 | 0.01 | <5 | 8 | 137 | <20 | 0.35 | <10 | <10 | 89 | <10 |
| 6977/0665 | 1 | 0.86 | 41 | 940 | 0.09 | <5 | 13 | 143 | <20 | 0.34 | <10 | <10 | 125 | <10 |
| 6993/0497 | 1 | 0.93 | 38 | 940 | 0.03 | <5 | 13 | 152 | <20 | 0.37 | <10 | <10 | 136 | <10 |
| 6993/3561 | <1 | 0.91 | 23 | 450 | 0.01 | <5 | 8 | 132 | <20 | 0.35 | <10 | <10 | 90 | <10 |
| 7001/4795 | 1 | 0.82 | 31 | 1080 | 0.07 | 6 | 14 | 163 | <20 | 0.33 | <10 | <10 | 108 | <10 |
| 7012/0672 | 1 | 0.88 | 36 | 800 | 0.03 | <5 | 13 | 132 | <20 | 0.36 | <10 | <10 | 135 | <10 |
| 7021/3527 | 1 | 0.82 | 27 | 600 | 0.01 | <5 | 10 | 141 | <20 | 0.33 | <10 | <10 | 107 | <10 |
| 7038/3485 | 1 | 0.93 | 20 | 530 | 0.01 | <5 | 8 | 137 | <20 | 0.34 | <10 | <10 | 99 | <10 |
| 7039/0513 | 1 | 0.9 | 30 | 980 | 0.07 | <5 | 9 | 155 | <20 | 0.3 | <10 | <10 | 96 | <10 |
| 7043/4837 | <1 | 0.86 | 32 | 750 | 0.04 | 8 | 12 | 153 | 20 | 0.37 | <10 | <10 | 99 | <10 |
| 7044/0697 | 1 | 0.97 | 31 | 830 | 0.03 | <5 | 11 | 144 | <20 | 0.35 | <10 | <10 | 121 | <10 |
| 7049/3458 | 1 | 0.81 | 26 | 340 | 0.01 | <5 | 8 | 124 | <20 | 0.33 | <10 | <10 | 99 | <10 |

| SampleID | Au_ppm | Ag_ppm | Pb_ppm | Zn_ppm | Al_pct | Ars_ppm | Ba_ppm | Be_ppm | Bi_ppm | Ca_pct | Cd_ppm | Co_ppm | Cr_ppm | Cu_ppm | Fe_pct | Ga_ppm | K_pct | La_ppm | Mg_pct | Mn_ppm |
|-----------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|
| 7068/2757 | <0.01 | <0.5 | 16 | 78 | 6.02 | 5 | 920 | 1.2 | <2 | 1.31 | <0.5 | 12 | 66 | 42 | 2.8 | 10 | 1.32 | 30 | 0.93 | 542 |
| 7068/3427 | 0.01 | 0.9 | 19 | 56 | 4.36 | 34 | 690 | 0.8 | <2 | 0.75 | <0.5 | 8 | 52 | 17 | 2.68 | 10 | 0.77 | 20 | 0.59 | 245 |
| 7071/4869 | 0.02 | <0.5 | 18 | 96 | 6.93 | 26 | 980 | 1.6 | <2 | 0.97 | <0.5 | 13 | 78 | 31 | 3.56 | 20 | 1.91 | 50 | 0.82 | 654 |
| 7075/0523 | <0.01 | <0.5 | 16 | 69 | 5.39 | 21 | 990 | 1.1 | <2 | 0.81 | <0.5 | 9 | 64 | 17 | 3.14 | 10 | 1.07 | 30 | 0.7 | 351 |
| 7086/0718 | 0.01 | 0.6 | 23 | 178 | 5.95 | 22 | 1190 | 1.5 | <2 | 0.97 | 1.1 | 12 | 73 | 43 | 2.65 | 10 | 1.48 | 30 | 0.85 | 278 |
| 7090/2664 | 0.01 | <0.5 | 16 | 79 | 6.08 | 10 | 910 | 1.2 | <2 | 1.22 | <0.5 | 14 | 69 | 76 | 3.19 | 10 | 1.32 | 30 | 1.17 | 650 |
| 7094/3402 | 0.07 | 0.8 | 21 | 76 | 3.86 | 81 | 810 | 0.8 | <2 | 0.88 | <0.5 | 8 | 55 | 24 | 2.63 | 10 | 0.7 | 20 | 0.56 | 282 |
| 7100/0627 | 0.02 | 0.7 | 31 | 75 | 5.07 | 26 | 720 | 1 | <2 | 0.74 | <0.5 | 9 | 65 | 13 | 3.24 | 10 | 1.15 | 20 | 0.54 | 352 |
| 7100/2581 | 0.01 | <0.5 | 15 | 86 | 6.31 | 14 | 900 | 1.2 | <2 | 1.23 | <0.5 | 15 | 73 | 108 | 3.8 | 10 | 1.24 | 30 | 1.54 | 678 |
| 7102/4920 | 0.01 | <0.5 | 15 | 89 | 6.13 | 20 | 860 | 1.4 | <2 | 1.44 | <0.5 | 10 | 67 | 25 | 3.12 | 20 | 1.65 | 40 | 0.69 | 673 |
| 7115/0533 | <0.01 | <0.5 | 15 | 67 | 5.22 | 14 | 970 | 1.1 | <2 | 0.78 | <0.5 | 11 | 62 | 13 | 3.15 | 10 | 1.02 | 30 | 0.68 | 307 |
| 7117/2500 | <0.01 | <0.5 | 9 | 84 | 5.93 | 6 | 950 | 1 | <2 | 1.46 | <0.5 | 15 | 64 | 145 | 3.6 | 20 | 1.01 | 20 | 2.08 | 704 |
| 7118/0716 | 0.01 | 0.5 | 27 | 174 | 5.99 | 21 | 1160 | 1.4 | <2 | 0.96 | 0.8 | 13 | 75 | 37 | 2.83 | 10 | 1.47 | 30 | 0.84 | 390 |
| 7119/0597 | 0.02 | 1.2 | 109 | 155 | 6.25 | 41 | 950 | 1.4 | <2 | 0.76 | 1 | 17 | 79 | 22 | 3.78 | 10 | 1.3 | 30 | 0.73 | 1015 |
| 7126/4965 | 0.01 | <0.5 | 17 | 92 | 6.6 | 30 | 860 | 1.6 | <2 | 1.11 | <0.5 | 11 | 70 | 25 | 3.37 | 20 | 1.89 | 40 | 0.77 | 510 |
| 7139/0578 | 0.01 | 1.3 | 42 | 81 | 4.78 | 57 | 720 | 1 | <2 | 0.81 | <0.5 | 6 | 78 | 9 | 2.63 | 10 | 1.14 | 30 | 0.48 | 304 |
| 7142/2445 | <0.01 | <0.5 | 11 | 86 | 6.03 | 6 | 980 | 1.3 | <2 | 1.4 | <0.5 | 19 | 72 | 267 | 4.26 | 10 | 1.04 | 30 | 2.15 | 759 |
| 7149/0734 | 0.01 | <0.5 | 25 | 155 | 5.41 | 22 | 1020 | 1.4 | <2 | 1.08 | 0.8 | 12 | 67 | 37 | 2.97 | 10 | 1.28 | 30 | 0.74 | 500 |
| 7152/0536 | 0.01 | <0.5 | 18 | 71 | 5.05 | 21 | 920 | 1 | <2 | 0.84 | <0.5 | 12 | 62 | 21 | 3.04 | 10 | 0.89 | 30 | 0.65 | 374 |
| 7159/0548 | 0.01 | 0.6 | 22 | 76 | 4.6 | 23 | 630 | 0.9 | <2 | 0.77 | 0.5 | 8 | 65 | 13 | 3.14 | 10 | 0.94 | 30 | 0.5 | 340 |
| 7168/5019 | 0.02 | <0.5 | 14 | 84 | 6.08 | 16 | 830 | 1.4 | <2 | 1.22 | <0.5 | 10 | 70 | 22 | 3.13 | 10 | 1.67 | 40 | 0.76 | 450 |
| 7186/0533 | <0.01 | 1.1 | 76 | 70 | 4.98 | 22 | 660 | 1.1 | <2 | 0.78 | 0.5 | 9 | 67 | 16 | 3.24 | 10 | 1.01 | 30 | 0.57 | 415 |
| 7192/0740 | 0.01 | <0.5 | 26 | 186 | 5.99 | 23 | 1250 | 1.4 | <2 | 0.95 | 1 | 15 | 75 | 39 | 3.08 | 10 | 1.46 | 30 | 0.83 | 1045 |
| 7197/0545 | 0.02 | <0.5 | 20 | 86 | 5.41 | 13 | 1080 | 1.1 | <2 | 0.85 | <0.5 | 13 | 62 | 16 | 2.89 | 10 | 0.85 | 30 | 0.61 | 495 |
| 7199/0500 | <0.01 | 1.4 | 67 | 142 | 6.17 | 40 | 1090 | 1.6 | <2 | 0.45 | 1.3 | 12 | 88 | 32 | 3.52 | 20 | 1.28 | 20 | 0.57 | 483 |
| 7205/3204 | 0.02 | 0.7 | 22 | 69 | 4.54 | 50 | 930 | 1 | <2 | 1.07 | 0.5 | 12 | 56 | 32 | 2.88 | 10 | 0.96 | 30 | 0.65 | 617 |
| 7206/3233 | 0.02 | 0.7 | 23 | 195 | 4.3 | 122 | 1040 | 1 | <2 | 2.38 | 1 | 16 | 63 | 41 | 3.04 | 10 | 1.07 | 10 | 0.69 | 1970 |
| 7218/0465 | 0.04 | <0.5 | 32 | 66 | 5.08 | 24 | 790 | 1 | <2 | 0.63 | 0.6 | 6 | 73 | 12 | 2.46 | 10 | 1.12 | 20 | 0.45 | 281 |
| 7227/0745 | 0.01 | <0.5 | 25 | 173 | 5.92 | 22 | 1190 | 1.4 | <2 | 1.07 | 1.1 | 12 | 70 | 39 | 2.9 | 10 | 1.36 | 30 | 0.8 | 827 |
| 7230/3169 | 0.02 | <0.5 | 12 | 51 | 4.44 | 22 | 760 | 0.9 | <2 | 0.9 | <0.5 | 8 | 51 | 19 | 2.49 | 10 | 0.97 | 30 | 0.62 | 278 |
| 7234/0547 | 0.01 | <0.5 | 20 | 162 | 5.56 | 32 | 1080 | 1.3 | <2 | 1.12 | 0.8 | 14 | 69 | 36 | 3.18 | 10 | 1.33 | 30 | 0.79 | 608 |
| 7242/3149 | 0.05 | 0.7 | 25 | 75 | 4.38 | 95 | 870 | 1 | 2 | 1.15 | <0.5 | 10 | 51 | 38 | 2.8 | 10 | 0.97 | 20 | 0.69 | 433 |
| 7247/0434 | 0.03 | 0.6 | 20 | 69 | 5.63 | 18 | 700 | 1 | <2 | 0.67 | 0.5 | 10 | 71 | 13 | 3.51 | 20 | 1.1 | 20 | 0.65 | 482 |
| 7267/0764 | 0.01 | 0.6 | 24 | 163 | 5.56 | 16 | 1150 | 1.3 | <2 | 1.09 | 0.9 | 11 | 65 | 32 | 2.53 | 10 | 1.32 | 30 | 0.77 | 363 |
| 7271/0566 | <0.01 | 0.6 | 21 | 175 | 5.41 | 30 | 1040 | 1.3 | <2 | 1.14 | 1 | 11 | 62 | 38 | 3.02 | 10 | 1.32 | 30 | 0.76 | 688 |
| 7276/2803 | 0.02 | 10 | 208 | 351 | 6.1 | 32 | 820 | 1.3 | <2 | 1.32 | 4.2 | 16 | 73 | 59 | 3.78 | 10 | 1.43 | 30 | 0.98 | 1085 |
| 7281/2715 | 0.02 | 0.5 | 26 | 133 | 7.46 | 26 | 1010 | 1.8 | <2 | 1.06 | 0.6 | 17 | 78 | 62 | 4.3 | 20 | 1.84 | 30 | 1.02 | 925 |
| 7299/2643 | 0.02 | <0.5 | 25 | 96 | 6.85 | 18 | 950 | 1.4 | <2 | 0.96 | <0.5 | 11 | 74 | 35 | 3.42 | 20 | 1.51 | 30 | 0.97 | 527 |
| 7303/0780 | <0.01 | 0.6 | 24 | 177 | 5.29 | 29 | 1000 | 1.2 | <2 | 1.22 | 1.6 | 14 | 63 | 38 | 3.15 | 10 | 1.22 | 30 | 0.73 | 394 |
| 7306/0566 | <0.01 | <0.5 | 26 | 123 | 5.29 | 13 | 920 | 1.2 | <2 | 1.08 | 0.8 | 9 | 60 | 30 | 2.27 | 10 | 1.22 | 30 | 0.73 | 296 |
| 7335/2877 | 0.02 | 1.8 | 47 | 127 | 6.2 | 17 | 910 | 1.3 | <2 | 1.14 | <0.5 | 15 | 70 | 58 | 3.77 | 10 | 1.31 | 30 | 0.99 | 1195 |
| 7340/0792 | 0.01 | <0.5 | 18 | 124 | 5.05 | 11 | 980 | 1.2 | <2 | 1.27 | 0.9 | 11 | 60 | 35 | 2.32 | 10 | 1.22 | 30 | 0.72 | 313 |
| 7378/2815 | <0.01 | 0.7 | 19 | 70 | 6.11 | 13 | 850 | 1.2 | <2 | 0.92 | <0.5 | 7 | 67 | 24 | 2.99 | 10 | 1.48 | 30 | 0.84 | 269 |
| 7383/0799 | 0.02 | <0.5 | 19 | 121 | 4.81 | 17 | 870 | 1.1 | 2 | 1.16 | 0.6 | 9 | 56 | 22 | 2.17 | 10 | 1.11 | 30 | 0.67 | 436 |
| 7385/0598 | 0.01 | <0.5 | 25 | 162 | 5.34 | 13 | 1020 | 1.3 | <2 | 1.1 | 0.8 | 12 | 64 | 30 | 2.67 | 10 | 1.32 | 30 | 0.78 | 575 |
| 7424/2809 | 0.02 | <0.5 | 21 | 100 | 6.77 | 47 | 860 | 1.7 | <2 | 0.78 | <0.5 | 13 | 72 | 37 | 3.36 | 20 | 1.68 | 40 | 0.75 | 381 |
| 7425/0800 | 0.01 | 0.5 | 26 | 218 | 5.8 | 22 | 1090 | 1.3 | <2 | 1.23 | 0.8 | 14 | 68 | 36 | 3.09 | 20 | 1.39 | 30 | 0.83 | 605 |
| 7427/0594 | <0.01 | <0.5 | 28 | 151 | 6.29 | 18 | 1350 | 1.4 | <2 | 1.05 | 0.9 | 11 | 72 | 30 | 2.45 | 20 | 1.53 | 30 | 0.89 | 623 |
| 7439/2736 | 0.02 | <0.5 | 17 | 64 | 5.88 | 17 | 760 | 1.2 | <2 | 0.82 | <0.5 | 7 | 64 | 24 | 2.87 | 10 | 1.44 | 30 | 0.78 | 252 |
| 7446/2686 | 0.01 | <0.5 | 20 | 86 | 6.14 | 9 | 790 | 1.4 | <2 | 0.92 | <0.5 | 11 | 64 | 49 | 3.28 | 20 | 1.4 | 30 | 0.9 | 330 |
| 7452/2776 | 0.01 | <0.5 | 24 | 110 | 6.73 | 26 | 810 | 1.6 | <2 | 0.76 | <0.5 | 16 | 70 | 37 | 3.6 | 20 | 1.76 | 30 | 0.7 | 961 |

| SampleID | Mo_ppm | Na_pct | Ni_ppm | P_ppm | S_pct | Sb_ppm | Sc_ppm | Sr_ppm | Th_ppm | Ti_pct | Tl_ppm | U_ppm | V_ppm | W_ppm |
|-----------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| 7068/2757 | <1 | 1.18 | 26 | 880 | 0.04 | <5 | 12 | 169 | <20 | 0.38 | <10 | 10 | 113 | <10 |
| 7068/3427 | 1 | 0.84 | 21 | 300 | 0.01 | <5 | 8 | 120 | <20 | 0.32 | <10 | <10 | 91 | <10 |
| 7071/4869 | 1 | 1.06 | 34 | 790 | 0.02 | 6 | 13 | 160 | 20 | 0.42 | <10 | <10 | 114 | <10 |
| 7075/0523 | 1 | 1 | 24 | 270 | 0.01 | <5 | 9 | 140 | <20 | 0.37 | <10 | <10 | 114 | <10 |
| 7086/0718 | 1 | 0.94 | 35 | 770 | 0.05 | <5 | 12 | 144 | <20 | 0.35 | <10 | <10 | 129 | <10 |
| 7090/2664 | 2 | 1.35 | 26 | 1000 | 0.03 | <5 | 12 | 157 | <20 | 0.39 | <10 | <10 | 114 | <10 |
| 7094/3402 | 1 | 0.49 | 24 | 360 | 0.02 | <5 | 8 | 86 | <20 | 0.31 | <10 | <10 | 95 | <10 |
| 7100/0627 | 1 | 0.98 | 20 | 420 | 0.02 | <5 | 8 | 153 | <20 | 0.39 | <10 | <10 | 112 | <10 |
| 7100/2581 | 2 | 1.51 | 28 | 1170 | 0.04 | <5 | 13 | 135 | <20 | 0.41 | <10 | 10 | 132 | <10 |
| 7102/4920 | <1 | 0.87 | 27 | 890 | 0.07 | 7 | 12 | 162 | <20 | 0.35 | <10 | <10 | 98 | <10 |
| 7115/0533 | <1 | 0.99 | 24 | 280 | 0.01 | <5 | 8 | 141 | <20 | 0.37 | <10 | <10 | 110 | <10 |
| 7117/2500 | <1 | 2.11 | 27 | 1080 | 0.05 | <5 | 12 | 100 | <20 | 0.38 | <10 | 10 | 108 | <10 |
| 7118/0716 | <1 | 0.95 | 33 | 760 | 0.04 | <5 | 12 | 144 | <20 | 0.36 | <10 | <10 | 128 | <10 |
| 7119/0597 | 2 | 1.01 | 33 | 1030 | 0.03 | <5 | 11 | 162 | <20 | 0.39 | <10 | <10 | 128 | <10 |
| 7126/4965 | 1 | 1.01 | 26 | 830 | 0.03 | 7 | 13 | 160 | 20 | 0.4 | <10 | <10 | 107 | <10 |
| 7139/0578 | 1 | 0.94 | 18 | 660 | 0.03 | <5 | 9 | 173 | <20 | 0.42 | <10 | <10 | 108 | <10 |
| 7142/2445 | <1 | 1.83 | 36 | 1350 | 0.07 | <5 | 14 | 103 | <20 | 0.39 | <10 | <10 | 125 | <10 |
| 7149/0734 | 1 | 1.03 | 29 | 870 | 0.04 | <5 | 11 | 155 | <20 | 0.34 | <10 | <10 | 110 | <10 |
| 7152/0536 | 2 | 0.95 | 28 | 290 | 0.01 | <5 | 8 | 136 | <20 | 0.37 | <10 | <10 | 106 | <10 |
| 7159/0548 | 1 | 0.85 | 20 | 570 | 0.02 | <5 | 8 | 144 | <20 | 0.36 | <10 | <10 | 102 | <10 |
| 7168/5019 | <1 | 1.01 | 27 | 750 | 0.03 | 6 | 12 | 167 | <20 | 0.37 | <10 | <10 | 99 | <10 |
| 7186/0533 | 1 | 0.99 | 19 | 520 | 0.03 | <5 | 9 | 154 | <20 | 0.39 | <10 | <10 | 106 | <10 |
| 7192/0740 | 1 | 0.91 | 35 | 840 | 0.05 | <5 | 12 | 141 | <20 | 0.36 | <10 | <10 | 126 | <10 |
| 7197/0545 | 1 | 1.01 | 26 | 190 | 0.01 | <5 | 8 | 143 | <20 | 0.38 | <10 | <10 | 107 | <10 |
| 7199/0500 | 1 | 0.7 | 35 | 1530 | 0.1 | <5 | 12 | 154 | <20 | 0.36 | <10 | <10 | 126 | <10 |
| 7205/3204 | <1 | 0.85 | 30 | 490 | 0.02 | 6 | 9 | 140 | <20 | 0.33 | <10 | <10 | 97 | <10 |
| 7206/3233 | <1 | 0.45 | 36 | 800 | 0.44 | <5 | 9 | 165 | <20 | 0.21 | <10 | <10 | 89 | <10 |
| 7218/0465 | 1 | 0.83 | 19 | 970 | 0.05 | <5 | 9 | 142 | <20 | 0.38 | <10 | <10 | 112 | <10 |
| 7227/0745 | 1 | 0.97 | 31 | 920 | 0.04 | 5 | 12 | 153 | <20 | 0.37 | 10 | <10 | 123 | <10 |
| 7230/3169 | <1 | 1 | 21 | 580 | 0.01 | <5 | 8 | 147 | <20 | 0.34 | <10 | <10 | 87 | <10 |
| 7234/0547 | 1 | 0.99 | 33 | 930 | 0.02 | <5 | 11 | 153 | <20 | 0.35 | <10 | <10 | 117 | <10 |
| 7242/3149 | <1 | 0.83 | 28 | 590 | 0.02 | <5 | 9 | 131 | <20 | 0.31 | <10 | <10 | 90 | <10 |
| 7247/0434 | 1 | 0.86 | 25 | 1030 | 0.05 | <5 | 9 | 132 | <20 | 0.34 | <10 | <10 | 109 | <10 |
| 7267/0764 | 1 | 1.01 | 29 | 890 | 0.06 | <5 | 11 | 156 | <20 | 0.34 | <10 | <10 | 109 | <10 |
| 7271/0566 | 1 | 1.02 | 33 | 990 | 0.02 | <5 | 11 | 164 | <20 | 0.33 | <10 | <10 | 109 | <10 |
| 7276/2803 | 2 | 1.02 | 34 | 1120 | 0.05 | 10 | 14 | 139 | <20 | 0.4 | <10 | <10 | 136 | <10 |
| 7281/2715 | 7 | 1.02 | 43 | 1460 | 0.11 | <5 | 15 | 148 | <20 | 0.42 | <10 | <10 | 148 | <10 |
| 7299/2643 | 3 | 1.13 | 26 | 1060 | 0.03 | <5 | 13 | 151 | <20 | 0.43 | <10 | <10 | 137 | <10 |
| 7303/0780 | 1 | 1 | 32 | 930 | 0.06 | <5 | 11 | 154 | <20 | 0.32 | <10 | <10 | 100 | <10 |
| 7306/0566 | <1 | 1.09 | 26 | 750 | 0.01 | <5 | 10 | 167 | <20 | 0.34 | <10 | <10 | 103 | <10 |
| 7335/2877 | 2 | 1.09 | 30 | 1200 | 0.05 | <5 | 13 | 146 | <20 | 0.39 | <10 | 10 | 125 | <10 |
| 7340/0792 | 1 | 1.12 | 27 | 940 | 0.07 | <5 | 10 | 173 | <20 | 0.35 | <10 | <10 | 95 | <10 |
| 7378/2815 | 1 | 1.06 | 25 | 1260 | 0.05 | <5 | 12 | 149 | <20 | 0.4 | <10 | <10 | 116 | <10 |
| 7383/0799 | <1 | 1 | 21 | 840 | 0.04 | <5 | 9 | 156 | <20 | 0.35 | <10 | <10 | 92 | <10 |
| 7385/0598 | 1 | 1.03 | 30 | 740 | 0.03 | <5 | 11 | 165 | <20 | 0.33 | <10 | <10 | 109 | <10 |
| 7424/2809 | 2 | 1.07 | 32 | 1560 | 0.01 | <5 | 13 | 129 | <20 | 0.42 | <10 | <10 | 120 | <10 |
| 7425/0800 | <1 | 1.02 | 35 | 960 | 0.05 | <5 | 12 | 160 | <20 | 0.34 | <10 | <10 | 110 | <10 |
| 7427/0594 | <1 | 1.06 | 29 | 670 | 0.07 | <5 | 12 | 163 | <20 | 0.38 | <10 | <10 | 122 | <10 |
| 7439/2736 | 1 | 1.14 | 17 | 1070 | 0.03 | <5 | 11 | 136 | <20 | 0.4 | <10 | <10 | 105 | <10 |
| 7446/2686 | 1 | 1.22 | 26 | 1270 | 0.03 | <5 | 12 | 142 | <20 | 0.4 | <10 | <10 | 109 | <10 |
| 7452/2776 | 1 | 1.06 | 29 | 1480 | 0.02 | <5 | 13 | 125 | <20 | 0.4 | <10 | <10 | 116 | <10 |

| SampleID | Au_ppm | Ag_ppm | Pb_ppm | Zn_ppm | Al_pct | Ars_ppm | Ba_ppm | Be_ppm | Bi_ppm | Ca_pct | Cd_ppm | Co_ppm | Cr_ppm | Cu_ppm | Fe_pct | Ga_ppm | K_pct | La_ppm | Mg_pct | Mn_ppm |
|-----------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|
| 7460/0817 | 0.02 | <0.5 | 26 | 170 | 5.7 | 29 | 1120 | 1.3 | <2 | 1.14 | 0.8 | 14 | 68 | 36 | 2.88 | 10 | 1.34 | 30 | 0.79 | 1305 |
| 7462/0610 | 0.02 | 0.5 | 23 | 132 | 5.21 | 9 | 920 | 1.2 | <2 | 1.17 | 0.6 | 9 | 58 | 24 | 2.06 | 10 | 1.24 | 30 | 0.73 | 488 |
| 7477/2661 | 0.01 | <0.5 | 21 | 93 | 5.99 | 13 | 870 | 1.1 | <2 | 1.05 | <0.5 | 15 | 64 | 42 | 3.33 | 10 | 1.25 | 30 | 1.08 | 595 |
| 7494/0844 | 0.01 | 0.5 | 23 | 145 | 5.27 | 23 | 1020 | 1.2 | <2 | 1.12 | 0.9 | 11 | 60 | 34 | 2.73 | 10 | 1.25 | 30 | 0.72 | 451 |
| 7499/0621 | 0.18 | 0.6 | 27 | 161 | 5.61 | 8 | 1170 | 1.2 | <2 | 1.22 | 0.7 | 12 | 67 | 21 | 2.41 | 10 | 1.33 | 30 | 0.8 | 2780 |
| 7530/0858 | 0.04 | 0.6 | 23 | 145 | 5.22 | 8 | 1040 | 1.2 | <2 | 1.08 | 0.8 | 10 | 63 | 32 | 2.17 | 10 | 1.26 | 30 | 0.73 | 269 |
| 7540/0630 | 0.01 | 0.5 | 30 | 180 | 5.96 | 14 | 1190 | 1.5 | 2 | 1.01 | 1.4 | 14 | 72 | 37 | 2.85 | 10 | 1.47 | 30 | 0.86 | 300 |
| 7572/0868 | 0.01 | 0.5 | 23 | 132 | 5.05 | 15 | 1020 | 1.2 | <2 | 1.13 | 0.8 | 19 | 60 | 37 | 2.45 | 10 | 1.18 | 30 | 0.68 | 1090 |
| 7578/2943 | 0.01 | <0.5 | 11 | 78 | 6.25 | 15 | 600 | 1.7 | <2 | 1.44 | <0.5 | 11 | 71 | 50 | 2.94 | 10 | 1.83 | 40 | 0.62 | 424 |
| 7579/0649 | 0.02 | 0.6 | 21 | 157 | 5.48 | 21 | 1040 | 1.3 | <2 | 1.13 | 1.1 | 13 | 64 | 27 | 3.2 | 10 | 1.26 | 30 | 0.74 | 661 |
| 7600/2865 | 0.01 | <0.5 | 24 | 91 | 7.16 | 46 | 690 | 2 | <2 | 0.76 | <0.5 | 15 | 79 | 39 | 3.8 | 20 | 2.14 | 40 | 0.45 | 382 |
| 7605/2823 | 0.01 | 1.2 | 44 | 172 | 6.52 | 48 | 940 | 1.7 | <2 | 1.23 | 0.6 | 14 | 78 | 57 | 3.51 | 20 | 1.73 | 30 | 1.11 | 536 |
| 7616/0863 | 0.01 | 0.6 | 27 | 168 | 5.7 | 23 | 1160 | 1.3 | <2 | 1.11 | 1 | 10 | 67 | 38 | 2.68 | 10 | 1.36 | 30 | 0.78 | 460 |
| 7631/2806 | 0.03 | 1.4 | 48 | 130 | 5.74 | 24 | 650 | 1.6 | <2 | 1.74 | 0.9 | 13 | 65 | 40 | 2.95 | 10 | 1.77 | 30 | 0.72 | 721 |
| 7648/2774 | 0.03 | 1.2 | 45 | 130 | 6.41 | 28 | 690 | 1.7 | <2 | 1.22 | 0.5 | 12 | 67 | 31 | 3.28 | 10 | 1.89 | 40 | 0.77 | 539 |
| 7655/0885 | 0.01 | 0.6 | 25 | 178 | 5.58 | 26 | 1090 | 1.3 | <2 | 1.21 | 1.3 | 12 | 65 | 38 | 2.77 | 10 | 1.33 | 30 | 0.78 | 400 |
| 7658/0656 | 0.02 | 0.6 | 23 | 173 | 5.63 | 12 | 1060 | 1.3 | <2 | 1.2 | 1.1 | 12 | 65 | 34 | 2.49 | 10 | 1.35 | 30 | 0.78 | 495 |
| 7675/2728 | 0.02 | 0.9 | 63 | 126 | 6.71 | 32 | 780 | 1.9 | 3 | 0.77 | 0.5 | 19 | 74 | 17 | 3.28 | 20 | 2.12 | 30 | 0.55 | 1890 |
| 7691/0906 | <0.01 | <0.5 | 22 | 137 | 5.4 | 16 | 1030 | 1.3 | <2 | 1.16 | 0.9 | 9 | 62 | 39 | 2.4 | 10 | 1.25 | 30 | 0.74 | 303 |
| 7700/0666 | 0.02 | <0.5 | 26 | 142 | 5.34 | 31 | 980 | 1.2 | 3 | 1.23 | 0.5 | 13 | 61 | 30 | 2.86 | 10 | 1.22 | 30 | 0.73 | 630 |
| 7719/6638 | <0.01 | <0.5 | 10 | 60 | 4.81 | 11 | 570 | 0.7 | <2 | 0.88 | <0.5 | 8 | 40 | 85 | 5.71 | 20 | 0.72 | 20 | 0.55 | 449 |
| 7730/0933 | 0.02 | 0.5 | 29 | 169 | 5.54 | 20 | 1150 | 1.4 | <2 | 1.12 | 1.6 | 12 | 64 | 46 | 2.24 | 10 | 1.3 | 30 | 0.76 | 327 |
| 7734/0668 | 0.01 | <0.5 | 19 | 132 | 4.6 | 16 | 860 | 1 | <2 | 1.38 | 1 | 9 | 52 | 26 | 1.97 | 10 | 1.11 | 20 | 0.63 | 274 |
| 7752/3000 | 0.01 | <0.5 | 25 | 91 | 6.01 | 15 | 960 | 1.2 | <2 | 1.26 | <0.5 | 12 | 69 | 32 | 3.27 | 10 | 1.28 | 30 | 0.94 | 385 |
| 7770/0942 | <0.01 | 0.5 | 18 | 115 | 4.56 | 16 | 870 | 1 | <2 | 1.18 | 0.7 | 10 | 52 | 23 | 2.37 | 10 | 1.08 | 30 | 0.63 | 361 |
| 7771/2965 | | | | | | | | | | | | | | | | | | | | |
| 7773/0679 | 0.01 | <0.5 | 20 | 157 | 4.62 | 29 | 920 | 1 | <2 | 1.26 | 1 | 15 | 56 | 26 | 2.67 | 10 | 1.1 | 30 | 0.64 | 483 |
| 7776/6638 | <0.01 | <0.5 | 9 | 68 | 5.61 | 7 | 870 | 0.9 | <2 | 1.79 | <0.5 | 11 | 62 | 34 | 3.16 | 10 | 0.96 | 20 | 0.88 | 549 |
| 7798/8422 | | | | | | | | | | | | | | | | | | | | |
| 7803/2932 | 0.01 | 0.6 | 39 | 95 | 6.05 | 20 | 820 | 1.5 | <2 | 0.9 | <0.5 | 9 | 69 | 26 | 2.99 | 10 | 1.56 | 30 | 0.75 | 292 |
| 7821/7889 | 0.01 | 0.6 | 39 | 116 | 6.6 | 23 | 830 | 1.7 | <2 | 0.81 | 0.6 | 11 | 75 | 34 | 3.32 | 20 | 1.82 | 30 | 0.74 | 219 |
| 7825/0693 | 0.01 | <0.5 | 26 | 270 | 5.47 | 34 | 1100 | 1.3 | <2 | 1.22 | 1.1 | 19 | 69 | 38 | 3.9 | 10 | 1.29 | 20 | 0.77 | 1650 |
| 7829/6656 | <0.01 | <0.5 | 16 | 72 | 5.3 | 10 | 960 | 1 | <2 | 1.03 | <0.5 | 8 | 59 | 16 | 2.78 | 10 | 1.06 | 30 | 0.63 | 291 |
| 7830/0927 | 0.02 | <0.5 | 20 | 125 | 4.78 | 35 | 920 | 1.1 | <2 | 1.05 | 0.8 | 11 | 56 | 27 | 3.23 | 10 | 1.14 | 30 | 0.65 | 391 |
| 7851/2849 | 0.01 | 0.7 | 39 | 117 | 6.73 | 20 | 830 | 1.8 | <2 | 0.81 | 0.7 | 12 | 71 | 35 | 3.17 | 20 | 1.92 | 40 | 0.74 | 399 |
| 7857/0693 | 0.01 | 0.5 | 22 | 156 | 5.06 | 20 | 930 | 1.2 | <2 | 1.27 | 0.8 | 9 | 60 | 28 | 2.35 | 10 | 1.23 | 30 | 0.73 | 1410 |
| 7865/2811 | <0.01 | 0.5 | 22 | 113 | 6.72 | 18 | 770 | 1.8 | <2 | 0.85 | <0.5 | 11 | 70 | 33 | 3.31 | 20 | 1.94 | 40 | 0.8 | 324 |
| 7876/6650 | <0.01 | <0.5 | 16 | 84 | 5.19 | 12 | 980 | 1 | <2 | 1.14 | <0.5 | 10 | 60 | 18 | 2.78 | 10 | 0.96 | 20 | 0.62 | 432 |
| 7894/8347 | <0.01 | <0.5 | 19 | 64 | 5.4 | 13 | 910 | 1.1 | <2 | 0.85 | <0.5 | 6 | 60 | 18 | 2.63 | 10 | 1.17 | 20 | 0.61 | 285 |
| 7899/8500 | 0.01 | <0.5 | 18 | 63 | 5.82 | 10 | 980 | 1.2 | <2 | 0.86 | <0.5 | 5 | 74 | 20 | 2.75 | 10 | 1.26 | 30 | 0.68 | 294 |
| 7902/0719 | <0.01 | 0.7 | 29 | 181 | 5.31 | 36 | 1060 | 1.3 | <2 | 1.2 | 1.2 | 17 | 66 | 32 | 3.68 | 10 | 1.27 | 30 | 0.72 | 1380 |
| 7902/8301 | <0.01 | <0.5 | 18 | 77 | 5.42 | 21 | 870 | 1.1 | <2 | 0.85 | 0.5 | 9 | 59 | 18 | 2.91 | 10 | 1.15 | 30 | 0.63 | 455 |
| 7905/8449 | 0.01 | <0.5 | 23 | 96 | 6.3 | 20 | 1260 | 1.4 | <2 | 0.91 | <0.5 | 9 | 67 | 31 | 3.16 | 10 | 1.33 | 40 | 0.67 | 558 |
| 7928/6658 | <0.01 | <0.5 | 16 | 94 | 5.7 | 10 | 1110 | 1.2 | <2 | 1.17 | <0.5 | 13 | 71 | 16 | 2.97 | 10 | 1.15 | 30 | 0.66 | 727 |
| 7931/1002 | <0.01 | <0.5 | 25 | 118 | 5.37 | 9 | 1020 | 1.2 | <2 | 1.1 | 0.8 | 11 | 61 | 25 | 2.07 | 10 | 1.27 | 30 | 0.75 | 667 |
| 7946/0735 | | | | | | | | | | | | | | | | | | | | |
| 7949/8282 | <0.01 | <0.5 | 13 | 94 | 6.46 | 12 | 820 | 1.3 | <2 | 0.69 | 0.5 | 16 | 73 | 15 | 3.63 | 10 | 1.12 | 30 | 0.66 | 855 |
| 7963/1014 | 0.01 | 0.6 | 29 | 184 | 6.2 | 19 | 1350 | 1.5 | <2 | 0.86 | 1 | 13 | 81 | 38 | 2.97 | 20 | 1.65 | 20 | 0.92 | 478 |
| 7978/6670 | <0.01 | 0.6 | 18 | 92 | 5.34 | 27 | 1000 | 1.1 | <2 | 1.13 | 0.5 | 16 | 68 | 17 | 2.82 | 10 | 1.01 | 20 | 0.58 | 1500 |
| 7986/0737 | <0.01 | <0.5 | 20 | 111 | 4.92 | 17 | 890 | 1.1 | <2 | 1.2 | 0.7 | 7 | 59 | 22 | 2 | 10 | 1.18 | 20 | 0.69 | 226 |
| 8002/8243 | 0.01 | <0.5 | 13 | 49 | 5.09 | 16 | 880 | 1 | <2 | 0.62 | 0.5 | 7 | 64 | 17 | 2.42 | 10 | 1.18 | 30 | 0.38 | 482 |

| SampleID | Mo_ppm | Na_pct | Ni_ppm | P_ppm | S_pct | Sb_ppm | Sc_ppm | Sr_ppm | Th_ppm | Ti_pct | Tl_ppm | U_ppm | V_ppm | W_ppm |
|-----------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| 7460/0817 | 1 | 1.01 | 32 | 840 | 0.06 | <5 | 12 | 156 | <20 | 0.33 | <10 | <10 | 112 | <10 |
| 7462/0610 | <1 | 1.07 | 25 | 820 | 0.03 | <5 | 10 | 160 | <20 | 0.35 | <10 | <10 | 99 | <10 |
| 7477/2661 | 1 | 1.29 | 22 | 980 | 0.04 | <5 | 12 | 142 | <20 | 0.4 | <10 | <10 | 107 | <10 |
| 7494/0844 | 1 | 1.02 | 30 | 910 | 0.02 | <5 | 11 | 159 | <20 | 0.35 | <10 | <10 | 105 | <10 |
| 7499/0621 | 1 | 0.96 | 27 | 780 | 0.05 | <5 | 11 | 152 | <20 | 0.33 | <10 | <10 | 105 | <10 |
| 7530/0858 | <1 | 0.99 | 28 | 800 | 0.06 | <5 | 10 | 155 | <20 | 0.34 | <10 | <10 | 99 | <10 |
| 7540/0630 | 1 | 1 | 35 | 750 | 0.03 | <5 | 13 | 158 | <20 | 0.35 | <10 | <10 | 124 | <10 |
| 7572/0868 | <1 | 0.96 | 27 | 900 | 0.06 | <5 | 10 | 154 | <20 | 0.32 | <10 | <10 | 95 | <10 |
| 7578/2943 | 2 | 0.89 | 23 | 1540 | 0.07 | <5 | 13 | 105 | 20 | 0.34 | <10 | <10 | 102 | <10 |
| 7579/0649 | <1 | 1.07 | 33 | 820 | 0.02 | <5 | 11 | 170 | <20 | 0.34 | <10 | <10 | 106 | <10 |
| 7600/2865 | 3 | 1.14 | 25 | 2150 | 0.02 | <5 | 16 | 102 | <20 | 0.36 | <10 | <10 | 121 | <10 |
| 7605/2823 | 3 | 1.33 | 29 | 1600 | 0.07 | <5 | 14 | 98 | <20 | 0.34 | <10 | <10 | 117 | <10 |
| 7616/0863 | 1 | 0.99 | 30 | 840 | 0.1 | <5 | 11 | 154 | <20 | 0.33 | <10 | <10 | 110 | <10 |
| 7631/2806 | 3 | 0.71 | 24 | 1580 | 0.13 | 5 | 12 | 108 | <20 | 0.3 | <10 | <10 | 90 | <10 |
| 7648/2774 | 3 | 0.92 | 25 | 1890 | 0.06 | <5 | 13 | 99 | <20 | 0.33 | <10 | <10 | 96 | <10 |
| 7655/0885 | <1 | 1.02 | 32 | 930 | 0.07 | <5 | 11 | 159 | <20 | 0.34 | <10 | <10 | 106 | <10 |
| 7658/0656 | <1 | 1.05 | 29 | 800 | 0.06 | <5 | 11 | 165 | <20 | 0.34 | <10 | <10 | 104 | <10 |
| 7675/2728 | 6 | 1.03 | 17 | 1640 | 0.04 | <5 | 12 | 75 | 20 | 0.34 | <10 | <10 | 108 | <10 |
| 7691/0906 | 1 | 1.09 | 28 | 840 | 0.04 | <5 | 11 | 169 | <20 | 0.35 | <10 | <10 | 103 | <10 |
| 7700/0666 | 1 | 1.06 | 28 | 920 | 0.03 | <5 | 11 | 164 | <20 | 0.35 | <10 | <10 | 103 | <10 |
| 7719/6638 | 1 | 0.97 | 9 | 610 | 0.03 | 6 | 14 | 122 | <20 | 0.61 | <10 | <10 | 214 | <10 |
| 7730/0933 | 1 | 1.06 | 32 | 790 | 0.09 | <5 | 11 | 164 | <20 | 0.34 | <10 | <10 | 110 | <10 |
| 7734/0668 | <1 | 1.04 | 23 | 820 | 0.09 | <5 | 9 | 168 | <20 | 0.3 | <10 | <10 | 82 | <10 |
| 7752/3000 | <1 | 1.16 | 29 | 910 | 0.02 | 7 | 13 | 165 | <20 | 0.38 | <10 | <10 | 128 | <10 |
| 7770/0942 | <1 | 1.03 | 26 | 900 | 0.04 | <5 | 9 | 159 | <20 | 0.32 | <10 | <10 | 86 | <10 |
| 7771/2965 | | | | | | | | | | | | | | |
| 7773/0679 | 1 | 1.02 | 27 | 910 | 0.08 | <5 | 9 | 165 | <20 | 0.31 | <10 | <10 | 86 | <10 |
| 7776/6638 | <1 | 1.23 | 26 | 720 | 0.01 | <5 | 13 | 204 | <20 | 0.43 | <10 | <10 | 128 | <10 |
| 7798/8422 | | | | | | | | | | | | | | |
| 7803/2932 | 1 | 0.93 | 23 | 1220 | 0.02 | 6 | 12 | 116 | <20 | 0.38 | <10 | <10 | 117 | <10 |
| 7821/7889 | 1 | 0.92 | 27 | 1340 | 0.02 | 5 | 13 | 108 | <20 | 0.37 | <10 | <10 | 121 | <10 |
| 7825/0693 | 3 | 0.91 | 48 | 960 | 0.06 | <5 | 11 | 148 | <20 | 0.31 | <10 | <10 | 107 | <10 |
| 7829/6656 | <1 | 1.06 | 19 | 720 | 0.02 | <5 | 10 | 179 | <20 | 0.36 | <10 | <10 | 103 | <10 |
| 7830/0927 | 1 | 0.97 | 23 | 900 | 0.04 | <5 | 10 | 148 | <20 | 0.32 | <10 | <10 | 92 | <10 |
| 7851/2849 | 2 | 0.95 | 29 | 1580 | 0.01 | 6 | 14 | 104 | <20 | 0.38 | <10 | <10 | 116 | <10 |
| 7857/0693 | <1 | 1.03 | 29 | 990 | 0.03 | <5 | 10 | 161 | <20 | 0.34 | <10 | <10 | 96 | <10 |
| 7865/2811 | 2 | 0.9 | 32 | 1590 | 0.02 | 5 | 14 | 98 | <20 | 0.37 | <10 | <10 | 111 | <10 |
| 7876/6650 | 1 | 0.89 | 24 | 880 | 0.03 | 5 | 10 | 163 | <20 | 0.33 | <10 | <10 | 101 | <10 |
| 7894/8347 | <1 | 1.04 | 21 | 910 | 0.01 | <5 | 10 | 173 | <20 | 0.35 | <10 | <10 | 110 | <10 |
| 7899/8500 | <1 | 1.09 | 18 | 880 | 0.02 | <5 | 11 | 176 | <20 | 0.42 | <10 | <10 | 117 | <10 |
| 7902/0719 | 1 | 0.88 | 36 | 1020 | 0.06 | <5 | 11 | 144 | <20 | 0.32 | <10 | <10 | 104 | <10 |
| 7902/8301 | 1 | 1.04 | 24 | 640 | 0.01 | <5 | 10 | 172 | <20 | 0.35 | <10 | <10 | 109 | <10 |
| 7905/8449 | 1 | 1.19 | 28 | 810 | 0.01 | <5 | 12 | 205 | <20 | 0.41 | <10 | <10 | 124 | <10 |
| 7928/6658 | 1 | 0.98 | 25 | 900 | 0.04 | <5 | 11 | 185 | <20 | 0.37 | <10 | <10 | 113 | <10 |
| 7931/1002 | <1 | 1.04 | 25 | 810 | 0.05 | <5 | 11 | 156 | <20 | 0.36 | <10 | <10 | 101 | <10 |
| 7946/0735 | | | | | | | | | | | | | | |
| 7949/8282 | 1 | 0.97 | 28 | 710 | 0.02 | 5 | 10 | 148 | <20 | 0.35 | <10 | <10 | 115 | <10 |
| 7963/1014 | <1 | 0.81 | 36 | 770 | 0.08 | <5 | 13 | 125 | <20 | 0.35 | <10 | <10 | 136 | <10 |
| 7978/6670 | 1 | 0.94 | 23 | 870 | 0.05 | <5 | 11 | 184 | <20 | 0.33 | <10 | <10 | 105 | <10 |
| 7986/0737 | <1 | 1.02 | 22 | 870 | 0.06 | <5 | 10 | 160 | <20 | 0.32 | <10 | <10 | 90 | <10 |
| 8002/8243 | 1 | 0.82 | 16 | 780 | 0.01 | 6 | 10 | 141 | <20 | 0.46 | <10 | <10 | 131 | <10 |

| SampleID | Au_ppm | Ag_ppm | Pb_ppm | Zn_ppm | Al_pct | Ars_ppm | Ba_ppm | Be_ppm | Bi_ppm | Ca_pct | Cd_ppm | Co_ppm | Cr_ppm | Cu_ppm | Fe_pct | Ga_ppm | K_pct | La_ppm | Mg_pct | Mn_ppm |
|-----------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|
| 8002/8301 | 0.01 | <0.5 | 13 | 75 | 5.84 | 17 | 960 | 1.2 | <2 | 0.91 | <0.5 | 9 | 66 | 22 | 3.06 | 10 | 1.26 | 30 | 0.66 | 408 |
| 8003/9350 | 0.02 | <0.5 | 25 | 142 | 4.68 | 31 | 900 | 1.1 | <2 | 1.62 | 0.8 | 12 | 67 | 29 | 3.07 | 10 | 1.11 | 40 | 0.71 | 840 |
| 8022/6678 | 0.01 | 0.9 | 27 | 128 | 5.86 | 75 | 1020 | 1.3 | <2 | 0.93 | 1 | 9 | 80 | 25 | 2.97 | 10 | 1.07 | 20 | 0.51 | 363 |
| 8030/9382 | <0.01 | <0.5 | 24 | 143 | 4.87 | 29 | 910 | 1.2 | <2 | 1.43 | 0.7 | 11 | 61 | 38 | 2.92 | 10 | 1.2 | 30 | 0.78 | 803 |
| 8038/0743 | <0.01 | 0.6 | 22 | 146 | 5.23 | 22 | 970 | 1.1 | <2 | 1.26 | 0.6 | 11 | 70 | 22 | 3.05 | 10 | 1.14 | 40 | 0.74 | 844 |
| 8058/1029 | 0.01 | <0.5 | 21 | 116 | 5.21 | 10 | 1090 | 1.2 | <2 | 1.04 | 0.7 | 7 | 63 | 35 | 2.13 | 10 | 1.25 | 30 | 0.73 | 438 |
| 8063/9409 | <0.01 | <0.5 | 11 | 59 | 2.46 | 12 | 550 | 0.6 | <2 | 3.31 | <0.5 | 8 | 30 | 52 | 1.63 | <10 | 0.51 | 10 | 0.52 | 1530 |
| 8073/0760 | 0.01 | 0.7 | 30 | 254 | 6.49 | 48 | 1460 | 1.5 | <2 | 0.96 | 2 | 25 | 81 | 50 | 6.13 | 20 | 1.52 | 30 | 0.89 | 2970 |
| 8084/9425 | <0.01 | <0.5 | 30 | 170 | 4.85 | 54 | 870 | 1.1 | <2 | 1.52 | <0.5 | 13 | 57 | 33 | 3.03 | 10 | 1.25 | 30 | 0.78 | 610 |
| 8094/9439 | <0.01 | <0.5 | 20 | 103 | 4.47 | 44 | 860 | 1.1 | <2 | 1.73 | 0.6 | 8 | 55 | 49 | 2.47 | 10 | 1.03 | 20 | 0.65 | 473 |
| 8104/1038 | <0.01 | 0.6 | 26 | 159 | 5.88 | 90 | 1340 | 1.5 | <2 | 1.08 | 0.7 | 19 | 76 | 46 | 4.34 | 10 | 1.41 | 30 | 0.83 | 1895 |
| 8114/8849 | <0.01 | 0.9 | 26 | 132 | 5.22 | 22 | 960 | 1 | <2 | 1.25 | 0.8 | 17 | 58 | 27 | 3.26 | 10 | 1.1 | 30 | 0.69 | 1220 |
| 8122/9471 | 0.01 | <0.5 | 31 | 140 | 4.8 | 47 | 870 | 1.2 | <2 | 1.4 | <0.5 | 12 | 55 | 43 | 3.05 | 10 | 1.22 | 30 | 0.78 | 586 |
| 8129/9478 | <0.01 | <0.5 | 34 | 180 | 4.85 | 58 | 860 | 1.2 | <2 | 1.94 | 0.7 | 13 | 55 | 52 | 3.24 | 10 | 1.28 | 30 | 1.04 | 1040 |
| 8132/8828 | <0.01 | 0.5 | 31 | 124 | 5.18 | 17 | 900 | 1 | <2 | 1.1 | 0.8 | 16 | 61 | 22 | 3.29 | 10 | 1.03 | 30 | 0.66 | 1020 |
| 8142/8699 | 0.01 | 0.7 | 27 | 138 | 4.99 | 23 | 900 | 1 | <2 | 1.37 | 0.8 | 15 | 60 | 32 | 3.17 | 10 | 1 | 30 | 0.64 | 1250 |
| 8146/1047 | 0.01 | <0.5 | 24 | 131 | 5.71 | 19 | 1180 | 1.4 | <2 | 1.03 | 0.7 | 10 | 72 | 44 | 3.05 | 10 | 1.43 | 30 | 0.81 | 892 |
| 8149/0784 | 0.01 | <0.5 | 21 | 179 | 6.07 | 29 | 1340 | 1.4 | <2 | 1.1 | 0.6 | 16 | 77 | 42 | 3.9 | 10 | 1.48 | 30 | 0.86 | 1925 |
| 8151/8947 | 0.06 | 0.6 | 26 | 120 | 5.56 | 33 | 940 | 1.3 | <2 | 1.34 | 0.6 | 12 | 68 | 57 | 3.67 | 10 | 1.32 | 30 | 0.97 | 528 |
| 8169/8712 | 0.01 | 1.5 | 59 | 142 | 4.98 | 17 | 890 | 1 | <2 | 1.11 | 1.5 | 9 | 54 | 15 | 2.5 | 10 | 1 | 30 | 0.58 | 615 |
| 8176/1076 | 0.01 | <0.5 | 24 | 105 | 5.59 | 10 | 1200 | 1.2 | <2 | 1.07 | <0.5 | 12 | 69 | 35 | 2.53 | 10 | 1.31 | 30 | 0.77 | 378 |
| 8181/8959 | 0.01 | 0.7 | 29 | 126 | 5.24 | 35 | 1020 | 1.2 | <2 | 1.43 | 0.7 | 14 | 65 | 62 | 3.47 | 10 | 1.21 | 30 | 0.86 | 781 |
| 8189/8841 | 0.01 | 0.9 | 24 | 118 | 5.14 | 18 | 940 | 1.2 | <2 | 1.72 | 0.8 | 12 | 62 | 48 | 3.1 | 10 | 1.26 | 30 | 0.86 | 665 |
| 8190/0790 | 0.02 | 0.6 | 34 | 164 | 6.44 | 22 | 1600 | 1.5 | 2 | 1.08 | 0.9 | 24 | 82 | 46 | 4.13 | 10 | 1.61 | 20 | 0.93 | 884 |
| 8197/8978 | 0.01 | 0.9 | 32 | 118 | 5.03 | 31 | 930 | 1.2 | <2 | 1.67 | 0.7 | 13 | 61 | 59 | 3.28 | 10 | 1.2 | 20 | 0.86 | 599 |
| 8199/8718 | 0.01 | 0.8 | 26 | 147 | 5.54 | 24 | 990 | 1.1 | <2 | 1.2 | 1.1 | 14 | 62 | 25 | 3.12 | 10 | 1.19 | 20 | 0.74 | 676 |
| 8210/8858 | 0.01 | 0.7 | 25 | 130 | 5.62 | 30 | 980 | 1.3 | <2 | 1.75 | 0.6 | 14 | 65 | 55 | 3.65 | 10 | 1.45 | 30 | 1.27 | 660 |
| 8218/1085 | 0.01 | 0.5 | 22 | 115 | 5.88 | 10 | 1220 | 1.3 | <2 | 1.1 | 0.6 | 12 | 72 | 28 | 2.72 | 20 | 1.43 | 30 | 0.82 | 754 |
| 8221/9003 | 0.01 | 0.7 | 24 | 125 | 5.21 | 25 | 940 | 1.2 | <2 | 1.46 | 0.5 | 13 | 63 | 41 | 3.57 | 10 | 1.27 | 30 | 0.84 | 1200 |
| 8222/0799 | <0.01 | 0.5 | 21 | 125 | 5.27 | 11 | 1050 | 1.2 | <2 | 1.25 | 0.7 | 11 | 65 | 26 | 2.55 | 10 | 1.31 | 30 | 0.76 | 714 |
| 8229/8736 | 0.01 | 0.9 | 29 | 131 | 5.61 | 30 | 990 | 1.3 | <2 | 1.26 | 0.5 | 13 | 67 | 43 | 3.38 | 10 | 1.37 | 30 | 0.85 | 672 |
| 8234/8869 | 0.01 | 0.8 | 25 | 134 | 5.69 | 26 | 1010 | 1.4 | <2 | 1.17 | 0.7 | 14 | 70 | 49 | 3.63 | 10 | 1.44 | 30 | 0.89 | 719 |
| 8246/9030 | <0.01 | 0.7 | 25 | 112 | 5.02 | 21 | 910 | 1.1 | <2 | 1.72 | 0.5 | 11 | 59 | 31 | 3.08 | 10 | 1.13 | 30 | 0.78 | 599 |
| 8252/9268 | <0.01 | <0.5 | 24 | 123 | 5.2 | 33 | 930 | 1.2 | <2 | 1.26 | <0.5 | 12 | 65 | 30 | 3.51 | 10 | 1.34 | 30 | 0.87 | 616 |
| 8258/8734 | 0.01 | 0.7 | 22 | 103 | 4.66 | 38 | 800 | 1 | <2 | 1.52 | 0.5 | 11 | 59 | 28 | 2.86 | 10 | 1.1 | 30 | 0.74 | 448 |
| 8258/1097 | 0.01 | <0.5 | 25 | 143 | 6.06 | 18 | 1280 | 1.4 | <2 | 0.93 | <0.5 | 13 | 78 | 33 | 2.78 | 20 | 1.53 | 30 | 0.9 | 369 |
| 8268/9044 | 0.01 | 1.1 | 27 | 135 | 4.86 | 25 | 890 | 1 | <2 | 1.88 | 0.9 | 12 | 58 | 38 | 2.78 | 10 | 1.09 | 30 | 0.73 | 816 |
| 8268/0819 | 0.17 | <0.5 | 20 | 90 | 5.09 | 23 | 960 | 1.2 | <2 | 1.13 | <0.5 | 12 | 62 | 35 | 3.34 | 10 | 1.14 | 30 | 0.7 | 427 |
| 8289/8742 | <0.01 | 0.8 | 26 | 143 | 4.84 | 31 | 920 | 1.1 | <2 | 1.87 | 0.8 | 12 | 58 | 41 | 2.95 | 10 | 1.16 | 20 | 0.79 | 677 |
| 8289/8874 | <0.01 | 0.8 | 29 | 130 | 5.66 | 22 | 1090 | 1.4 | <2 | 1.43 | <0.5 | 11 | 71 | 65 | 3.63 | 10 | 1.46 | 30 | 0.96 | 676 |
| 8291/9083 | 0.02 | 1.5 | 36 | 211 | 5.42 | 40 | 860 | 1.1 | <2 | 1.12 | 0.8 | 12 | 63 | 60 | 3.68 | 10 | 1.23 | 30 | 0.84 | 396 |
| 8299/1102 | 0.01 | 0.7 | 27 | 162 | 6.01 | 38 | 1340 | 1.5 | <2 | 0.97 | 1.1 | 14 | 79 | 46 | 3.5 | 10 | 1.58 | 30 | 0.89 | 1255 |
| 8304/0812 | <0.01 | 0.8 | 37 | 232 | 6.06 | 54 | 1500 | 1.6 | <2 | 1.37 | 1.6 | 28 | 78 | 45 | 5.49 | 20 | 1.55 | 20 | 0.92 | 2370 |
| 8308/9277 | 0.01 | <0.5 | 19 | 118 | 4.31 | 22 | 770 | 0.9 | <2 | 1.81 | <0.5 | 10 | 53 | 34 | 2.58 | 10 | 1.03 | 30 | 0.8 | 607 |
| 8317/8870 | 0.01 | 0.8 | 23 | 136 | 5.72 | 17 | 1070 | 1.4 | <2 | 1.95 | 0.8 | 12 | 67 | 43 | 3.46 | 10 | 1.48 | 30 | 1.29 | 653 |
| 8321/9086 | 0.01 | 0.6 | 16 | 64 | 3.52 | 16 | 720 | 0.8 | <2 | 2.33 | 0.5 | 7 | 44 | 48 | 2.36 | 10 | 0.69 | 20 | 0.52 | 367 |
| 8324/9153 | 0.01 | 0.7 | 21 | 103 | 5.65 | 29 | 940 | 1.2 | <2 | 1.03 | <0.5 | 11 | 65 | 33 | 3.45 | 10 | 1.24 | 30 | 0.82 | 366 |
| 8346/0822 | <0.01 | <0.5 | 21 | 149 | 5.24 | 28 | 1110 | 1.2 | <2 | 1.41 | 1 | 14 | 65 | 35 | 3.4 | 10 | 1.24 | 30 | 0.73 | 1655 |
| 8347/8874 | 0.01 | 0.8 | 20 | 128 | 5.51 | 25 | 1010 | 1.3 | <2 | 2.21 | 0.8 | 13 | 63 | 40 | 3.33 | 10 | 1.45 | 30 | 1.52 | 660 |
| 8347/9109 | 0.01 | 0.8 | 26 | 122 | 5.74 | 24 | 980 | 1.4 | <2 | 1.26 | 0.5 | 12 | 68 | 42 | 3.67 | 10 | 1.44 | 30 | 0.99 | 521 |
| 8352/8753 | <0.01 | 0.8 | 19 | 114 | 4.8 | 23 | 840 | 1.1 | <2 | 1.37 | 0.7 | 12 | 56 | 27 | 2.78 | 10 | 1.04 | 30 | 0.7 | 727 |

| SampleID | Mo_ppm | Na_pct | Ni_ppm | P_ppm | S_pct | Sb_ppm | Sc_ppm | Sr_ppm | Th_ppm | Ti_pct | Tl_ppm | U_ppm | V_ppm | W_ppm |
|-----------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| 8002/8301 | <1 | 1.1 | 26 | 590 | 0.01 | <5 | 11 | 188 | <20 | 0.38 | <10 | <10 | 118 | <10 |
| 8003/9350 | 1 | 0.84 | 29 | 830 | 0.04 | <5 | 10 | 146 | <20 | 0.41 | <10 | <10 | 102 | <10 |
| 8022/6678 | 1 | 0.64 | 27 | 1870 | 0.09 | <5 | 12 | 157 | <20 | 0.31 | <10 | <10 | 106 | <10 |
| 8030/9382 | 1 | 0.87 | 33 | 1040 | 0.04 | <5 | 11 | 128 | <20 | 0.35 | <10 | <10 | 98 | <10 |
| 8038/0743 | 1 | 1.03 | 27 | 1010 | 0.04 | <5 | 11 | 166 | <20 | 0.43 | <10 | <10 | 106 | <10 |
| 8058/1029 | <1 | 1.04 | 26 | 800 | 0.05 | <5 | 11 | 158 | <20 | 0.37 | <10 | <10 | 106 | <10 |
| 8063/9409 | 2 | 0.4 | 28 | 1140 | 0.16 | <5 | 6 | 132 | <20 | 0.14 | <10 | <10 | 40 | <10 |
| 8073/0760 | 2 | 0.83 | 52 | 1030 | 0.06 | <5 | 14 | 136 | <20 | 0.36 | <10 | <10 | 139 | <10 |
| 8084/9425 | 2 | 0.96 | 27 | 840 | 0.05 | <5 | 11 | 134 | <20 | 0.32 | <10 | <10 | 97 | <10 |
| 8094/9439 | 1 | 0.81 | 26 | 790 | 0.1 | <5 | 10 | 141 | <20 | 0.29 | <10 | <10 | 89 | <10 |
| 8104/1038 | 4 | 0.93 | 39 | 870 | 0.06 | <5 | 13 | 149 | <20 | 0.38 | <10 | <10 | 129 | <10 |
| 8114/8849 | 2 | 0.88 | 27 | 620 | 0.05 | <5 | 11 | 145 | <20 | 0.33 | <10 | <10 | 101 | <10 |
| 8122/9471 | 2 | 0.92 | 33 | 850 | 0.05 | <5 | 10 | 124 | <20 | 0.34 | <10 | <10 | 94 | <10 |
| 8129/9478 | 3 | 0.84 | 36 | 1240 | 0.08 | <5 | 11 | 122 | <20 | 0.35 | <10 | <10 | 95 | <10 |
| 8132/8828 | 1 | 0.87 | 26 | 730 | 0.05 | <5 | 11 | 144 | <20 | 0.33 | <10 | <10 | 101 | <10 |
| 8142/8699 | 2 | 0.84 | 30 | 820 | 0.05 | <5 | 11 | 146 | <20 | 0.31 | <10 | <10 | 93 | <10 |
| 8146/1047 | 1 | 0.96 | 34 | 820 | 0.03 | <5 | 12 | 150 | <20 | 0.37 | <10 | <10 | 124 | <10 |
| 8149/0784 | 1 | 0.82 | 45 | 1000 | 0.06 | <5 | 13 | 140 | <20 | 0.35 | <10 | <10 | 126 | <10 |
| 8151/8947 | 2 | 0.76 | 41 | 570 | 0.03 | <5 | 12 | 125 | <20 | 0.34 | <10 | <10 | 112 | <10 |
| 8169/8712 | 1 | 1.08 | 20 | 680 | 0.03 | 5 | 9 | 181 | <20 | 0.33 | <10 | <10 | 90 | <10 |
| 8176/1076 | <1 | 0.95 | 32 | 840 | 0.06 | <5 | 12 | 149 | <20 | 0.37 | <10 | <10 | 113 | <10 |
| 8181/8959 | 2 | 0.72 | 39 | 740 | 0.04 | <5 | 12 | 113 | <20 | 0.31 | <10 | <10 | 106 | <10 |
| 8189/8841 | 2 | 0.66 | 39 | 950 | 0.06 | <5 | 12 | 112 | <20 | 0.31 | <10 | <10 | 106 | <10 |
| 8190/0790 | 1 | 0.71 | 49 | 950 | 0.06 | <5 | 14 | 122 | <20 | 0.35 | <10 | <10 | 142 | <10 |
| 8197/8978 | 1 | 0.73 | 34 | 890 | 0.05 | <5 | 12 | 119 | <20 | 0.31 | <10 | <10 | 102 | <10 |
| 8199/8718 | 2 | 0.84 | 31 | 850 | 0.05 | <5 | 11 | 133 | <20 | 0.31 | <10 | <10 | 105 | <10 |
| 8210/8858 | 2 | 0.75 | 39 | 940 | 0.03 | <5 | 12 | 115 | <20 | 0.35 | <10 | <10 | 118 | <10 |
| 8218/1085 | <1 | 0.9 | 30 | 900 | 0.06 | <5 | 12 | 146 | <20 | 0.38 | <10 | <10 | 123 | <10 |
| 8221/9003 | 2 | 0.75 | 36 | 910 | 0.04 | <5 | 12 | 119 | <20 | 0.34 | <10 | <10 | 107 | <10 |
| 8222/0799 | <1 | 0.95 | 25 | 950 | 0.05 | <5 | 11 | 151 | <20 | 0.36 | <10 | <10 | 108 | <10 |
| 8229/8736 | 2 | 0.75 | 36 | 930 | 0.04 | <5 | 13 | 107 | <20 | 0.34 | <10 | <10 | 114 | <10 |
| 8234/8869 | 1 | 0.78 | 41 | 880 | 0.03 | 5 | 13 | 114 | <20 | 0.36 | <10 | <10 | 122 | <10 |
| 8246/9030 | 2 | 0.74 | 29 | 740 | 0.06 | <5 | 11 | 125 | <20 | 0.31 | <10 | <10 | 103 | <10 |
| 8252/9268 | 1 | 0.85 | 31 | 810 | 0.02 | <5 | 12 | 128 | <20 | 0.38 | <10 | <10 | 118 | <10 |
| 8258/8734 | 2 | 0.75 | 27 | 760 | 0.05 | <5 | 10 | 111 | <20 | 0.34 | <10 | <10 | 97 | <10 |
| 8258/1097 | 1 | 0.96 | 36 | 810 | 0.04 | <5 | 13 | 146 | <20 | 0.4 | <10 | <10 | 137 | <10 |
| 8268/9044 | 1 | 0.76 | 29 | 800 | 0.08 | <5 | 10 | 139 | <20 | 0.29 | <10 | <10 | 94 | <10 |
| 8268/0819 | 1 | 0.95 | 30 | 880 | 0.03 | <5 | 11 | 149 | <20 | 0.35 | <10 | <10 | 104 | <10 |
| 8289/8742 | 1 | 0.62 | 32 | 920 | 0.09 | 5 | 11 | 105 | <20 | 0.27 | <10 | <10 | 96 | <10 |
| 8289/8874 | 2 | 0.64 | 39 | 880 | 0.04 | <5 | 13 | 109 | <20 | 0.34 | <10 | <10 | 124 | <10 |
| 8291/9083 | 2 | 0.81 | 35 | 750 | 0.03 | <5 | 12 | 111 | <20 | 0.35 | <10 | <10 | 115 | <10 |
| 8299/1102 | 2 | 0.81 | 37 | 860 | 0.06 | <5 | 13 | 131 | <20 | 0.37 | <10 | <10 | 137 | <10 |
| 8304/0812 | 2 | 0.64 | 51 | 1130 | 0.09 | <5 | 14 | 127 | <20 | 0.33 | <10 | <10 | 137 | <10 |
| 8308/9277 | 1 | 0.83 | 24 | 850 | 0.04 | <5 | 10 | 140 | <20 | 0.39 | <10 | <10 | 97 | <10 |
| 8317/8870 | 2 | 0.7 | 36 | 950 | 0.03 | <5 | 12 | 124 | <20 | 0.35 | <10 | <10 | 119 | <10 |
| 8321/9086 | 1 | 0.61 | 26 | 800 | 0.07 | <5 | 9 | 122 | <20 | 0.26 | <10 | <10 | 71 | <10 |
| 8324/9153 | 2 | 0.77 | 34 | 420 | 0.02 | <5 | 12 | 117 | <20 | 0.33 | <10 | <10 | 119 | <10 |
| 8346/0822 | 1 | 0.87 | 34 | 1030 | 0.06 | <5 | 11 | 150 | <20 | 0.33 | <10 | <10 | 103 | <10 |
| 8347/8874 | 2 | 0.69 | 37 | 810 | 0.02 | <5 | 12 | 119 | <20 | 0.34 | <10 | <10 | 117 | <10 |
| 8347/9109 | 2 | 0.7 | 42 | 780 | 0.04 | <5 | 12 | 114 | <20 | 0.35 | <10 | <10 | 127 | <10 |
| 8352/8753 | 1 | 0.95 | 28 | 960 | 0.04 | <5 | 10 | 145 | <20 | 0.32 | <10 | <10 | 92 | <10 |

| SampleID | Au_ppm | Ag_ppm | Pb_ppm | Zn_ppm | Al_pct | Ars_ppm | Ba_ppm | Be_ppm | Bi_ppm | Ca_pct | Cd_ppm | Co_ppm | Cr_ppm | Cu_ppm | Fe_pct | Ga_ppm | K_pct | La_ppm | Mg_pct | Mn_ppm |
|-----------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|
| 8369/9286 | 0.01 | <0.5 | 22 | 92 | 4.79 | 27 | 870 | 1.1 | <2 | 1.72 | <0.5 | 11 | 59 | 38 | 3.12 | 10 | 1.09 | 30 | 0.82 | 482 |
| 8378/8771 | 0.01 | 1.2 | 29 | 151 | 5.12 | 15 | 970 | 1 | <2 | 1.27 | 1.1 | 12 | 57 | 21 | 2.64 | 10 | 1.06 | 30 | 0.63 | 737 |
| 8379/9119 | 0.01 | 0.7 | 24 | 132 | 5.18 | 33 | 890 | 1.2 | <2 | 2.63 | 0.8 | 12 | 64 | 39 | 3.49 | 10 | 1.32 | 30 | 1.68 | 604 |
| 8380/8869 | <0.01 | 0.8 | 15 | 89 | 4.09 | 28 | 720 | 0.9 | <2 | 1.75 | <0.5 | 10 | 49 | 29 | 2.9 | 10 | 0.93 | 30 | 1 | 553 |
| 8390/0819 | <0.01 | 0.7 | 25 | 154 | 5.49 | 9 | 1120 | 1.2 | <2 | 1.28 | 0.8 | 11 | 69 | 39 | 2.83 | 10 | 1.29 | 20 | 0.8 | 603 |
| 8394/9285 | <0.01 | <0.5 | 20 | 97 | 4.98 | 17 | 910 | 1.2 | <2 | 1.47 | <0.5 | 10 | 59 | 40 | 2.91 | 10 | 1.2 | 30 | 0.83 | 517 |
| 8399/8792 | 0.01 | 0.8 | 24 | 125 | 5.47 | 22 | 1000 | 1.3 | <2 | 1.13 | 0.6 | 11 | 66 | 47 | 3.01 | 10 | 1.32 | 30 | 0.83 | 268 |
| 8400/3588 | 0.01 | <0.5 | 24 | 92 | 6.1 | 26 | 1020 | 1.4 | 2 | 1.03 | <0.5 | 6 | 79 | 24 | 2.92 | 10 | 1.62 | 30 | 0.71 | 236 |
| 8406/8883 | 0.01 | <0.5 | 22 | 109 | 5.45 | 26 | 870 | 1.2 | <2 | 0.77 | <0.5 | 10 | 67 | 33 | 3.57 | 10 | 1.2 | 30 | 0.76 | 371 |
| 8407/9157 | 0.01 | <0.5 | 24 | 121 | 5.44 | 30 | 1020 | 1.3 | <2 | 2.02 | <0.5 | 12 | 62 | 44 | 3.29 | 20 | 1.42 | 30 | 1.4 | 632 |
| 8407/1148 | <0.01 | 0.5 | 20 | 149 | 5.71 | 27 | 1150 | 1.4 | 2 | 1.25 | 0.6 | 12 | 70 | 40 | 3.24 | 10 | 1.42 | 20 | 0.84 | 898 |
| 8422/9287 | 0.02 | <0.5 | 21 | 105 | 5.18 | 25 | 970 | 1.2 | <2 | 1.49 | <0.5 | 9 | 62 | 37 | 3.28 | 10 | 1.26 | 30 | 0.85 | 428 |
| 8424/3541 | <0.01 | 0.5 | 20 | 85 | 4.94 | 28 | 870 | 1 | <2 | 0.8 | <0.5 | 18 | 69 | 15 | 2.94 | 10 | 1.33 | 30 | 0.53 | 897 |
| 8431/8800 | 0.01 | 0.7 | 22 | 108 | 5.04 | 22 | 950 | 1.2 | <2 | 0.92 | <0.5 | 10 | 60 | 36 | 2.86 | 10 | 1.27 | 30 | 0.75 | 291 |
| 8431/0823 | <0.01 | 1.2 | 27 | 197 | 5.78 | 38 | 1190 | 1.3 | <2 | 1.35 | 1.2 | 17 | 71 | 44 | 3.57 | 10 | 1.4 | 20 | 0.82 | 3200 |
| 8436/8882 | <0.01 | <0.5 | 19 | 101 | 4.96 | 21 | 970 | 1.2 | <2 | 1.67 | <0.5 | 12 | 60 | 39 | 2.97 | 10 | 1.22 | 30 | 0.78 | 1020 |
| 8441/9163 | 0.02 | 0.5 | 27 | 124 | 5.18 | 53 | 980 | 1.3 | <2 | 1.55 | <0.5 | 13 | 61 | 48 | 3.43 | 10 | 1.3 | 30 | 1.02 | 585 |
| 8450/3514 | 0.01 | <0.5 | 12 | 59 | 3.72 | 9 | 760 | 0.8 | 2 | 1.58 | 1 | 4 | 53 | 52 | 1.67 | 10 | 0.96 | 20 | 0.4 | 437 |
| 8456/9295 | 0.03 | <0.5 | 26 | 112 | 5.01 | 40 | 860 | 1 | <2 | 1.77 | <0.5 | 11 | 60 | 38 | 3.52 | 10 | 1.1 | 30 | 0.96 | 477 |
| 8464/0840 | <0.01 | <0.5 | 18 | 107 | 4.71 | 6 | 860 | 1 | <2 | 1.25 | 0.6 | 6 | 56 | 33 | 1.64 | 10 | 1.11 | 30 | 0.65 | 284 |
| 8465/3483 | 0.03 | 0.8 | 19 | 76 | 5.09 | 21 | 910 | 1.1 | <2 | 1.27 | 1 | 12 | 69 | 44 | 2.49 | 10 | 1.4 | 20 | 0.55 | 1140 |
| 8466/8889 | <0.01 | <0.5 | 22 | 102 | 4.92 | 25 | 940 | 1.2 | <2 | 1.21 | <0.5 | 14 | 59 | 34 | 3.55 | 10 | 1.18 | 20 | 0.73 | 583 |
| 8467/8797 | 0.01 | <0.5 | 19 | 88 | 4.62 | 15 | 810 | 1.1 | <2 | 1.09 | <0.5 | 8 | 54 | 23 | 2.45 | 10 | 1.08 | 30 | 0.71 | 259 |
| 8471/9176 | 0.01 | 0.5 | 19 | 148 | 5.19 | 18 | 940 | 1.2 | <2 | 1.21 | <0.5 | 12 | 61 | 37 | 3.08 | 10 | 1.27 | 30 | 0.86 | 376 |
| 8489/9199 | <0.01 | <0.5 | 19 | 91 | 5.03 | 6 | 880 | 1.2 | <2 | 0.99 | <0.5 | 9 | 62 | 20 | 2.01 | 10 | 1.18 | 30 | 0.73 | 210 |
| 8493/8890 | 0.01 | <0.5 | 22 | 118 | 5.36 | 24 | 980 | 1.3 | <2 | 0.97 | 0.7 | 14 | 65 | 45 | 3.37 | 10 | 1.33 | 30 | 0.78 | 620 |
| 8495/9307 | <0.01 | <0.5 | 20 | 97 | 4.62 | 15 | 840 | 1 | <2 | 1.89 | <0.5 | 8 | 55 | 22 | 2.42 | 10 | 1 | 30 | 0.8 | 1060 |
| 8497/3450 | <0.01 | 0.7 | 26 | 113 | 5.51 | 25 | 1030 | 1.2 | <2 | 1.12 | 0.7 | 12 | 79 | 37 | 2.79 | 10 | 1.47 | 30 | 0.62 | 552 |
| 8499/8805 | <0.01 | <0.5 | 16 | 94 | 4.77 | 18 | 920 | 1.1 | <2 | 1.68 | <0.5 | 9 | 56 | 28 | 2.65 | 10 | 1.17 | 20 | 0.73 | 357 |
| 8503/0848 | 0.02 | <0.5 | 19 | 89 | 4.88 | 30 | 900 | 1.1 | <2 | 1.21 | <0.5 | 8 | 62 | 36 | 2 | 10 | 1.15 | 30 | 0.69 | 269 |
| 8507/9217 | <0.01 | <0.5 | 15 | 87 | 4.7 | 18 | 830 | 1.1 | <2 | 1.1 | <0.5 | 10 | 60 | 25 | 2.76 | 10 | 1.07 | 30 | 0.69 | 393 |
| 8514/3428 | <0.01 | 0.5 | 15 | 54 | 5.48 | 12 | 890 | 1.3 | <2 | 0.68 | <0.5 | 3 | 80 | 17 | 1.84 | 20 | 1.77 | 30 | 0.56 | 111 |
| 8519/8892 | <0.01 | <0.5 | 24 | 140 | 5.05 | 15 | 950 | 1.1 | <2 | 1.29 | 0.9 | 12 | 58 | 18 | 3 | 10 | 1.1 | 30 | 0.68 | 287 |
| 8530/9239 | 0.01 | <0.5 | 13 | 70 | 4.49 | 17 | 770 | 1 | <2 | 1.04 | <0.5 | 9 | 54 | 24 | 2.4 | 10 | 0.96 | 30 | 0.63 | 283 |
| 8538/3404 | <0.01 | 0.7 | 25 | 119 | 5.05 | 24 | 890 | 1.1 | <2 | 1.46 | 0.6 | 10 | 69 | 25 | 2.59 | 20 | 1.36 | 20 | 0.6 | 562 |
| 8546/8909 | 0.01 | 0.6 | 20 | 187 | 4.75 | 27 | 1070 | 1.2 | <2 | 1.36 | 2 | 25 | 56 | 22 | 4.04 | 10 | 1.05 | 20 | 0.63 | 3060 |
| 8556/3351 | | | | | | | | | | | | | | | | | | | | |
| 8578/3338 | 0.02 | 0.6 | 15 | 60 | 2.66 | 9 | 430 | 0.6 | <2 | 2.75 | 0.9 | 8 | 36 | 26 | 1.54 | 10 | 0.67 | 10 | 0.49 | 674 |
| 8590/3298 | <0.01 | 1.1 | 32 | 108 | 5.21 | 28 | 730 | 1.2 | <2 | 1.59 | 0.6 | 7 | 67 | 23 | 2.61 | 20 | 1.4 | 30 | 0.66 | 294 |
| 8606/3263 | <0.01 | 0.8 | 32 | 92 | 4.76 | 20 | 620 | 1.1 | 2 | 1.85 | <0.5 | 8 | 58 | 25 | 2.2 | 10 | 1.27 | 20 | 0.65 | 380 |
| 8621/3232 | 0.14 | 1.2 | 46 | 103 | 5.63 | 25 | 800 | 1.3 | <2 | 1.41 | <0.5 | 10 | 69 | 22 | 2.66 | 10 | 1.45 | 30 | 0.72 | 427 |
| 8654/3201 | 0.06 | 2.3 | 105 | 203 | 4.47 | 79 | 1410 | 1 | <2 | 1.34 | 1.9 | 8 | 67 | 30 | 1.94 | 10 | 1.16 | 20 | 0.55 | 717 |
| 8669/3173 | 0.07 | 3.1 | 197 | 210 | 5.94 | 196 | 1450 | 1.7 | <2 | 0.45 | 0.5 | 6 | 89 | 42 | 2.79 | 20 | 1.83 | 30 | 0.63 | 146 |
| 8687/3136 | 0.04 | 13.2 | 915 | 1000 | 4.49 | 351 | 780 | 1.1 | <2 | 2.05 | 9.9 | 11 | 60 | 124 | 2.84 | 10 | 1.19 | 20 | 0.54 | 547 |
| 8698/3101 | 0.01 | 0.7 | 38 | 83 | 5.09 | 25 | 940 | 1 | <2 | 1.99 | <0.5 | 15 | 64 | 166 | 2.8 | 10 | 1.02 | 20 | 0.95 | 509 |
| 8820/3040 | 0.01 | 0.7 | 20 | 102 | 4.49 | 24 | 720 | 0.9 | <2 | 2.05 | <0.5 | 12 | 56 | 167 | 2.48 | 10 | 1.1 | 20 | 0.61 | 308 |
| 8826/3150 | <0.01 | 0.8 | 40 | 128 | 5.29 | 36 | 1170 | 1.2 | <2 | 0.87 | <0.5 | 9 | 73 | 61 | 2.81 | 10 | 1.26 | 30 | 0.74 | 362 |
| 8862/3071 | 0.03 | 2.5 | 84 | 212 | 5.96 | 105 | 2080 | 1.6 | <2 | 0.89 | 1.6 | 8 | 82 | 118 | 2.69 | 20 | 1.7 | 30 | 0.7 | 906 |
| 8862/3170 | <0.01 | 1.1 | 40 | 134 | 5.63 | 31 | 1190 | 1.3 | <2 | 0.87 | 0.6 | 11 | 71 | 87 | 2.96 | 10 | 1.39 | 20 | 0.85 | 485 |
| 8885/0136 | 0.01 | <0.5 | 22 | 107 | 4.99 | 20 | 900 | 1.1 | <2 | 1.25 | 0.5 | 13 | 59 | 23 | 2.76 | 10 | 1.09 | 30 | 0.67 | 719 |
| 8888/3198 | <0.01 | 0.8 | 32 | 100 | 4.94 | 30 | 1000 | 1.1 | <2 | 0.83 | 0.5 | 9 | 65 | 45 | 2.68 | 10 | 1.18 | 20 | 0.7 | 471 |

| SampleID | Mo_ppm | Na_pct | Ni_ppm | P_ppm | S_pct | Sb_ppm | Sc_ppm | Sr_ppm | Th_ppm | Ti_pct | Tl_ppm | U_ppm | V_ppm | W_ppm |
|-----------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| 8369/9286 | <1 | 0.89 | 27 | 820 | 0.04 | <5 | 11 | 143 | <20 | 0.36 | <10 | <10 | 103 | <10 |
| 8378/8771 | 1 | 1 | 27 | 780 | 0.05 | <5 | 10 | 170 | <20 | 0.34 | <10 | <10 | 93 | <10 |
| 8379/9119 | 2 | 0.75 | 41 | 840 | 0.03 | <5 | 11 | 127 | <20 | 0.37 | <10 | <10 | 114 | <10 |
| 8380/8869 | 2 | 0.83 | 29 | 1000 | 0.02 | <5 | 10 | 135 | <20 | 0.35 | <10 | <10 | 90 | <10 |
| 8390/0819 | <1 | 0.85 | 35 | 910 | 0.06 | <5 | 12 | 140 | <20 | 0.34 | <10 | <10 | 114 | <10 |
| 8394/9285 | <1 | 0.95 | 30 | 770 | 0.03 | <5 | 11 | 149 | <20 | 0.38 | <10 | <10 | 107 | <10 |
| 8399/8792 | 2 | 0.76 | 34 | 870 | 0.03 | <5 | 12 | 114 | <20 | 0.34 | <10 | <10 | 115 | <10 |
| 8400/3588 | 3 | 0.95 | 21 | 1000 | 0.03 | <5 | 12 | 142 | <20 | 0.38 | <10 | <10 | 125 | <10 |
| 8406/8883 | 2 | 0.66 | 30 | 370 | 0.02 | <5 | 11 | 95 | <20 | 0.33 | <10 | <10 | 127 | <10 |
| 8407/9157 | 1 | 0.74 | 33 | 860 | 0.01 | <5 | 11 | 124 | <20 | 0.33 | <10 | <10 | 118 | <10 |
| 8407/1148 | 1 | 0.87 | 35 | 880 | 0.05 | <5 | 12 | 145 | <20 | 0.34 | <10 | <10 | 114 | <10 |
| 8422/9287 | <1 | 0.87 | 27 | 650 | 0.04 | <5 | 12 | 141 | <20 | 0.36 | <10 | <10 | 115 | <10 |
| 8424/3541 | 5 | 0.81 | 20 | 1230 | 0.03 | <5 | 10 | 110 | <20 | 0.34 | <10 | <10 | 105 | <10 |
| 8431/8800 | 1 | 0.75 | 27 | 860 | 0.01 | <5 | 11 | 113 | <20 | 0.33 | <10 | <10 | 111 | <10 |
| 8431/0823 | 1 | 0.79 | 42 | 1030 | 0.06 | <5 | 12 | 140 | <20 | 0.33 | <10 | <10 | 116 | <10 |
| 8436/8882 | 1 | 0.59 | 29 | 820 | 0.05 | <5 | 11 | 106 | <20 | 0.29 | <10 | <10 | 107 | <10 |
| 8441/9163 | 1 | 0.73 | 31 | 740 | 0.02 | <5 | 11 | 120 | <20 | 0.33 | <10 | <10 | 113 | <10 |
| 8450/3514 | 1 | 0.62 | 29 | 1200 | 0.13 | <5 | 8 | 128 | <20 | 0.24 | <10 | <10 | 70 | <10 |
| 8456/9295 | <1 | 0.94 | 28 | 900 | 0.03 | <5 | 12 | 136 | <20 | 0.38 | <10 | <10 | 114 | <10 |
| 8464/0840 | <1 | 0.99 | 21 | 790 | 0.04 | <5 | 10 | 157 | <20 | 0.36 | <10 | <10 | 86 | <10 |
| 8465/3483 | 1 | 0.77 | 27 | 1100 | 0.08 | <5 | 11 | 129 | <20 | 0.32 | <10 | <10 | 99 | <10 |
| 8466/8889 | 1 | 0.65 | 30 | 900 | 0.04 | <5 | 11 | 105 | <20 | 0.3 | <10 | <10 | 111 | <10 |
| 8467/8797 | 1 | 0.77 | 19 | 870 | 0.02 | <5 | 10 | 111 | <20 | 0.32 | <10 | <10 | 102 | <10 |
| 8471/9176 | 1 | 0.84 | 28 | 830 | 0.01 | <5 | 11 | 137 | <20 | 0.35 | <10 | <10 | 116 | <10 |
| 8489/9199 | <1 | 0.85 | 23 | 700 | 0.01 | <5 | 10 | 136 | <20 | 0.35 | <10 | <10 | 108 | <10 |
| 8493/8890 | 1 | 0.79 | 37 | 970 | 0.01 | <5 | 11 | 121 | <20 | 0.35 | <10 | <10 | 120 | <10 |
| 8495/9307 | <1 | 0.92 | 22 | 730 | 0.05 | <5 | 10 | 156 | <20 | 0.34 | <10 | <10 | 92 | <10 |
| 8497/3450 | 2 | 0.88 | 29 | 960 | 0.05 | 5 | 12 | 132 | <20 | 0.37 | <10 | <10 | 120 | <10 |
| 8499/8805 | 1 | 0.63 | 23 | 860 | 0.05 | <5 | 10 | 118 | <20 | 0.27 | <10 | <10 | 101 | <10 |
| 8503/0848 | <1 | 0.98 | 22 | 730 | 0.07 | <5 | 10 | 153 | <20 | 0.36 | <10 | <10 | 98 | <10 |
| 8507/9217 | 1 | 0.82 | 25 | 640 | 0.01 | <5 | 10 | 134 | <20 | 0.34 | <10 | <10 | 103 | <10 |
| 8514/3428 | 1 | 0.8 | 16 | 860 | 0.04 | <5 | 11 | 100 | <20 | 0.39 | <10 | <10 | 117 | <10 |
| 8519/8892 | 1 | 0.81 | 21 | 820 | 0.05 | <5 | 10 | 147 | <20 | 0.31 | <10 | <10 | 101 | <10 |
| 8530/9239 | 1 | 0.87 | 23 | 600 | 0.01 | <5 | 9 | 145 | <20 | 0.34 | <10 | <10 | 95 | 10 |
| 8538/3404 | 2 | 0.81 | 22 | 950 | 0.07 | <5 | 10 | 129 | <20 | 0.34 | <10 | 10 | 106 | <10 |
| 8546/8909 | 2 | 0.79 | 30 | 990 | 0.06 | <5 | 10 | 147 | <20 | 0.27 | <10 | <10 | 94 | <10 |
| 8556/3351 | | | | | | | | | | | | | | |
| 8578/3338 | 1 | 0.44 | 17 | 930 | 0.19 | <5 | 5 | 120 | <20 | 0.17 | <10 | <10 | 50 | <10 |
| 8590/3298 | 1 | 0.78 | 24 | 1010 | 0.09 | <5 | 10 | 118 | <20 | 0.34 | <10 | <10 | 97 | <10 |
| 8606/3263 | 1 | 0.72 | 20 | 960 | 0.12 | <5 | 9 | 120 | <20 | 0.29 | <10 | <10 | 85 | <10 |
| 8621/3232 | 1 | 0.94 | 20 | 1140 | 0.07 | <5 | 11 | 132 | <20 | 0.36 | <10 | <10 | 105 | <10 |
| 8654/3201 | 3 | 0.76 | 28 | 930 | 0.08 | <5 | 11 | 112 | <20 | 0.27 | <10 | <10 | 112 | <10 |
| 8669/3173 | 5 | 1.07 | 24 | 1100 | 0.02 | 7 | 12 | 73 | <20 | 0.34 | <10 | <10 | 146 | <10 |
| 8687/3136 | 3 | 0.91 | 31 | 1250 | 0.12 | 9 | 10 | 110 | <20 | 0.22 | <10 | <10 | 89 | <10 |
| 8698/3101 | 1 | 1.16 | 24 | 980 | 0.08 | <5 | 11 | 139 | <20 | 0.3 | <10 | <10 | 101 | <10 |
| 8820/3040 | 1 | 0.91 | 17 | 1180 | 0.07 | <5 | 10 | 149 | <20 | 0.3 | <10 | <10 | 83 | <10 |
| 8826/3150 | 5 | 0.89 | 27 | 1070 | 0.03 | <5 | 11 | 107 | <20 | 0.34 | <10 | <10 | 140 | <10 |
| 8862/3071 | 7 | 0.7 | 31 | 1190 | 0.04 | 6 | 14 | 82 | <20 | 0.33 | <10 | <10 | 164 | <10 |
| 8862/3170 | 3 | 0.96 | 30 | 1030 | 0.03 | <5 | 13 | 107 | <20 | 0.36 | <10 | <10 | 137 | <10 |
| 8885/0136 | 1 | 0.87 | 22 | 890 | 0.04 | <5 | 10 | 152 | <20 | 0.32 | <10 | <10 | 101 | <10 |
| 8888/3198 | 3 | 0.85 | 25 | 1010 | 0.03 | <5 | 11 | 106 | <20 | 0.34 | <10 | <10 | 117 | <10 |

| SampleID | Au_ppm | Ag_ppm | Pb_ppm | Zn_ppm | Al_pct | Ars_ppm | Ba_ppm | Be_ppm | Bi_ppm | Ca_pct | Cd_ppm | Co_ppm | Cr_ppm | Cu_ppm | Fe_pct | Ga_ppm | K_pct | La_ppm | Mg_pct | Mn_ppm |
|-----------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|
| 8899/0001 | 0.01 | <0.5 | 11 | 87 | 5.49 | 11 | 720 | 1 | <2 | 1.1 | <0.5 | 9 | 55 | 58 | 2.69 | 10 | 0.88 | 30 | 0.89 | 492 |
| 8903/3093 | <0.01 | 1 | 22 | 140 | 4.38 | 25 | 1660 | 1.1 | <2 | 1.22 | 2.1 | 9 | 70 | 69 | 2.25 | 20 | 1.22 | 20 | 0.54 | 926 |
| 8918/3212 | <0.01 | 1 | 44 | 135 | 5.33 | 43 | 1090 | 1.3 | <2 | 1.09 | 0.9 | 13 | 64 | 63 | 3.28 | 10 | 1.36 | 30 | 0.72 | 680 |
| 8939/3115 | 0.02 | 0.7 | 43 | 90 | 5.77 | 59 | 960 | 1.3 | <2 | 0.71 | 0.5 | 8 | 72 | 12 | 2.61 | 10 | 1.57 | 20 | 0.88 | 546 |
| 8943/0167 | <0.01 | <0.5 | 13 | 56 | 4.66 | 18 | 770 | 0.9 | <2 | 0.68 | <0.5 | 7 | 53 | 21 | 2.84 | 10 | 0.93 | 20 | 0.53 | 330 |
| 8952/3231 | 0.02 | 0.5 | 20 | 144 | 5.42 | 24 | 1070 | 1.3 | <2 | 1.18 | 1.2 | 9 | 70 | 42 | 3.13 | 10 | 1.47 | 30 | 0.75 | 413 |
| 8982/3145 | <0.01 | <0.5 | 15 | 99 | 5.72 | 18 | 1000 | 1.3 | <2 | 1.8 | 0.6 | 10 | 66 | 30 | 3.01 | 10 | 1.41 | 20 | 0.99 | 507 |
| 8991/0156 | <0.01 | <0.5 | 18 | 77 | 4.5 | 6 | 910 | 1 | <2 | 1.77 | <0.5 | 6 | 55 | 29 | 1.69 | 10 | 1.01 | 20 | 0.64 | 458 |
| 8996/3243 | 0.04 | 0.7 | 32 | 184 | 6.44 | 61 | 1020 | 1.7 | <2 | 1.03 | 1.3 | 15 | 81 | 69 | 4.15 | 10 | 1.91 | 40 | 0.83 | 571 |
| 8998/0019 | 0.01 | <0.5 | 23 | 98 | 4.76 | 7 | 860 | 1 | <2 | 1.28 | <0.5 | 5 | 56 | 19 | 1.94 | <10 | 1.16 | 30 | 0.73 | 251 |
| 9029/3164 | 0.03 | <0.5 | 12 | 75 | 5.01 | 24 | 780 | 0.9 | <2 | 0.99 | <0.5 | 7 | 61 | 17 | 2.94 | 10 | 1.13 | 20 | 0.63 | 327 |
| 9034/3262 | <0.01 | <0.5 | 18 | 116 | 5.44 | 21 | 960 | 1.2 | <2 | 1.23 | <0.5 | 11 | 66 | 30 | 3.04 | 10 | 1.27 | 30 | 0.77 | 390 |
| 9042/0029 | 0.01 | <0.5 | 17 | 63 | 4.98 | 10 | 800 | 1.1 | <2 | 1.46 | <0.5 | 5 | 59 | 53 | 2.13 | 20 | 1.15 | 30 | 0.72 | 225 |
| 9050/0151 | 0.01 | <0.5 | 13 | 58 | 4.51 | <5 | 770 | 0.9 | <2 | 1.21 | <0.5 | 6 | 55 | 7 | 1.79 | 10 | 1.01 | 30 | 0.6 | 381 |
| 9065/3191 | 0.01 | 0.8 | 23 | 141 | 5.63 | 32 | 1020 | 1.2 | <2 | 1.61 | 1 | 10 | 78 | 34 | 2.95 | 10 | 1.32 | 30 | 0.85 | 991 |
| 9072/3272 | 0.01 | 0.9 | 40 | 150 | 5.62 | 44 | 1120 | 1.2 | <2 | 1.25 | 0.6 | 14 | 78 | 40 | 3.66 | 10 | 1.31 | 20 | 0.83 | 935 |
| 9086/0036 | <0.01 | <0.5 | 22 | 93 | 5.02 | 17 | 830 | 1.1 | <2 | 1.4 | 0.5 | 16 | 64 | 57 | 2.74 | 10 | 1.15 | 30 | 0.76 | 845 |
| 9106/0121 | <0.01 | <0.5 | 12 | 53 | 5.15 | 7 | 890 | 1.1 | <2 | 1 | <0.5 | 7 | 58 | 20 | 1.94 | 10 | 1.08 | 30 | 0.66 | 206 |
| 9106/3212 | 0.01 | 0.7 | 40 | 231 | 6.24 | 45 | 1200 | 1.6 | <2 | 1.06 | 2.3 | 13 | 75 | 67 | 3.14 | 10 | 1.65 | 30 | 0.77 | 243 |
| 9139/0035 | 0.04 | 0.5 | 20 | 78 | 5.36 | 30 | 850 | 1.2 | <2 | 1.17 | <0.5 | 15 | 65 | 17 | 2.99 | 20 | 1.48 | 30 | 0.88 | 902 |
| 9150/0139 | 0.01 | 0.7 | 21 | 105 | 4.66 | 32 | 890 | 1.1 | <2 | 1.17 | 0.5 | 9 | 56 | 35 | 2.63 | 10 | 1.11 | 30 | 0.71 | 339 |
| 9186/0035 | 0.01 | <0.5 | 27 | 129 | 4.98 | 26 | 970 | 1.2 | <2 | 1.93 | 0.5 | 12 | 58 | 42 | 3.13 | 20 | 1.29 | 30 | 1.11 | 771 |
| 9196/0152 | 0.01 | <0.5 | 11 | 125 | 4.11 | 16 | 740 | 0.9 | <2 | 1.55 | <0.5 | 8 | 48 | 22 | 2.31 | 10 | 0.95 | 20 | 0.65 | 531 |
| 9201/9911 | 0.06 | <0.5 | 31 | 1125 | 4.74 | 14 | 850 | 1 | <2 | 1.45 | 4.3 | 12 | 58 | 23 | 2.88 | 10 | 1.07 | 30 | 0.73 | 1505 |
| 9232/0170 | 0.01 | 0.8 | 20 | 142 | 5.77 | 78 | 1160 | 1.4 | <2 | 1.45 | <0.5 | 14 | 72 | 155 | 3.62 | 10 | 1.48 | 20 | 0.93 | 489 |
| 9237/0058 | 0.01 | <0.5 | 13 | 96 | 4.08 | 22 | 810 | 0.9 | <2 | 1.14 | <0.5 | 11 | 51 | 37 | 3.43 | 10 | 0.94 | 30 | 0.65 | 1035 |
| 9239/9929 | <0.01 | <0.5 | 28 | 141 | 5.17 | 17 | 1000 | 1.3 | <2 | 1.7 | 0.6 | 11 | 68 | 57 | 3.02 | 10 | 1.39 | 30 | 1.05 | 342 |
| 9282/0076 | 0.01 | <0.5 | 17 | 91 | 4.37 | 16 | 820 | 1 | <2 | 1.05 | <0.5 | 12 | 53 | 40 | 3.32 | 10 | 1.01 | 30 | 0.71 | 333 |
| 9289/9949 | <0.01 | <0.5 | 25 | 150 | 5.08 | 20 | 1000 | 1.2 | <2 | 1.44 | 0.5 | 13 | 62 | 30 | 3.07 | 10 | 1.27 | 30 | 0.77 | 1315 |
| 9292/0187 | <0.01 | <0.5 | 14 | 97 | 4.24 | 25 | 890 | 1 | 2 | 1.31 | 0.5 | 13 | 53 | 134 | 2.82 | 10 | 0.94 | 20 | 0.67 | 577 |
| 9323/9980 | 0.01 | <0.5 | 15 | 97 | 4.18 | 26 | 740 | 1 | <2 | 1.12 | <0.5 | 9 | 51 | 29 | 2.89 | 10 | 0.99 | 30 | 0.67 | 453 |
| 9329/0086 | 0.01 | <0.5 | 16 | 96 | 4.25 | 38 | 700 | 0.9 | <2 | 1.28 | <0.5 | 10 | 52 | 17 | 3.6 | 10 | 1.05 | 40 | 0.71 | 685 |
| 9331/0207 | <0.01 | <0.5 | 10 | 41 | 4.17 | 13 | 680 | 0.7 | <2 | 0.57 | <0.5 | 5 | 50 | 18 | 2.57 | 10 | 0.82 | 30 | 0.41 | 203 |
| 9367/0226 | 0.01 | <0.5 | 14 | 75 | 3.95 | 18 | 690 | 0.9 | 2 | 1.03 | <0.5 | 10 | 50 | 24 | 2.78 | 10 | 0.77 | 30 | 0.59 | 405 |
| 9371/0004 | <0.01 | 0.5 | 33 | 114 | 5.25 | 21 | 1130 | 1.5 | <2 | 1.52 | <0.5 | 11 | 65 | 45 | 3.16 | 10 | 1.43 | 30 | 0.8 | 636 |
| 9379/0108 | <0.01 | <0.5 | 17 | 96 | 4.36 | 32 | 770 | 1 | <2 | 1.34 | <0.5 | 10 | 53 | 61 | 2.97 | 10 | 0.99 | 30 | 0.72 | 510 |
| 9381/2411 | 0.01 | 1 | 43 | 222 | 7.2 | 48 | 2100 | 1.9 | <2 | 0.88 | 1.6 | 21 | 92 | 92 | 4.17 | 20 | 1.81 | 30 | 0.98 | 2510 |
| 9387/2465 | 0.01 | <0.5 | 23 | 97 | 5.6 | 52 | 1360 | 1.3 | <2 | 0.78 | <0.5 | 10 | 67 | 65 | 3.17 | 10 | 1.36 | 30 | 0.76 | 517 |
| 9392/2519 | <0.01 | <0.5 | 34 | 96 | 5.57 | 32 | 1340 | 1.3 | <2 | 0.8 | <0.5 | 8 | 69 | 59 | 3.1 | 10 | 1.43 | 30 | 0.76 | 426 |
| 9405/9690 | <0.01 | 0.5 | 24 | 159 | 5.54 | 43 | 1100 | 1.3 | 2 | 1.59 | 0.7 | 14 | 65 | 48 | 3.14 | 10 | 1.24 | 20 | 0.73 | 955 |
| 9409/2368 | <0.01 | <0.5 | 30 | 165 | 7.4 | 31 | 3550 | 2.2 | <2 | 0.71 | 1.2 | 15 | 101 | 96 | 4.11 | 20 | 2.15 | 30 | 1.01 | 1565 |
| 9418/0239 | 0.01 | <0.5 | 16 | 86 | 5.61 | 14 | 870 | 1.4 | <2 | 0.93 | <0.5 | 13 | 64 | 29 | 3.36 | 10 | 1.39 | 30 | 0.74 | 428 |
| 9418/2313 | 0.01 | 0.6 | 32 | 148 | 7.61 | 32 | 3030 | 2.3 | <2 | 0.64 | 0.6 | 14 | 106 | 85 | 4.59 | 20 | 2.19 | 30 | 0.86 | 960 |
| 9420/0018 | <0.01 | <0.5 | 23 | 131 | 5.8 | 29 | 1060 | 1.5 | <2 | 1.03 | <0.5 | 10 | 75 | 34 | 3.55 | 10 | 1.65 | 30 | 0.91 | 312 |
| 9421/0126 | <0.01 | <0.5 | 13 | 70 | 4.23 | 21 | 770 | 0.9 | <2 | 1.91 | <0.5 | 8 | 54 | 26 | 2.61 | 10 | 0.91 | 30 | 0.71 | 382 |
| 9435/2253 | 0.02 | 1.2 | 48 | 217 | 9.4 | 52 | 6420 | 3 | <2 | 0.63 | 1.1 | 14 | 153 | 108 | 4.22 | 30 | 3.03 | 20 | 0.99 | 1075 |
| 9441/2206 | 0.01 | 1.3 | 60 | 177 | 7.89 | 44 | 5900 | 2.5 | <2 | 0.46 | 0.5 | 9 | 120 | 98 | 3.61 | 20 | 2.41 | 30 | 0.88 | 375 |
| 9449/2169 | <0.01 | <0.5 | 16 | 72 | 6.58 | 19 | 4100 | 1.8 | <2 | 0.66 | <0.5 | 4 | 102 | 29 | 2.18 | 20 | 2.03 | 30 | 0.63 | 228 |
| 9454/9698 | <0.01 | <0.5 | 20 | 104 | 4.28 | 44 | 710 | 1 | <2 | 0.72 | 0.5 | 9 | 54 | 28 | 3.2 | 10 | 0.9 | 40 | 0.57 | 542 |
| 9460/0260 | 0.01 | <0.5 | 13 | 70 | 4.39 | 24 | 760 | 0.9 | <2 | 1.42 | <0.5 | 9 | 53 | 27 | 2.47 | 10 | 0.89 | 20 | 0.71 | 253 |
| 9472/0037 | 0.01 | 0.5 | 28 | 143 | 5.49 | 17 | 1060 | 1.4 | <2 | 1.05 | 0.6 | 11 | 67 | 42 | 3.4 | 10 | 1.5 | 40 | 0.87 | 449 |

| SampleID | Mo_ppm | Na_pct | Ni_ppm | P_ppm | S_pct | Sb_ppm | Sc_ppm | Sr_ppm | Th_ppm | Ti_pct | Tl_ppm | U_ppm | V_ppm | W_ppm |
|-----------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| 8899/0001 | 1 | 2.01 | 23 | 1330 | 0.01 | <5 | 10 | 90 | <20 | 0.42 | <10 | <10 | 87 | <10 |
| 8903/3093 | 5 | 0.45 | 30 | 1210 | 0.08 | <5 | 11 | 81 | <20 | 0.27 | <10 | <10 | 134 | <10 |
| 8918/3212 | 3 | 0.74 | 33 | 1120 | 0.03 | <5 | 12 | 95 | <20 | 0.32 | <10 | <10 | 111 | <10 |
| 8939/3115 | 5 | 0.95 | 17 | 1170 | 0.04 | <5 | 11 | 85 | <20 | 0.33 | <10 | <10 | 120 | <10 |
| 8943/0167 | 1 | 0.81 | 17 | 250 | 0.01 | <5 | 8 | 118 | <20 | 0.34 | <10 | <10 | 104 | <10 |
| 8952/3231 | 2 | 0.99 | 34 | 1170 | 0.01 | <5 | 12 | 153 | <20 | 0.35 | <10 | <10 | 120 | <10 |
| 8982/3145 | 1 | 1.37 | 30 | 1060 | 0.01 | <5 | 12 | 239 | <20 | 0.37 | <10 | <10 | 114 | <10 |
| 8991/0156 | 1 | 0.77 | 20 | 730 | 0.08 | <5 | 9 | 145 | <20 | 0.29 | <10 | <10 | 84 | <10 |
| 8996/3243 | 5 | 0.93 | 50 | 1640 | 0.05 | <5 | 14 | 112 | <20 | 0.37 | 10 | <10 | 143 | <10 |
| 8998/0019 | <1 | 0.89 | 22 | 760 | 0.04 | <5 | 10 | 142 | <20 | 0.37 | <10 | <10 | 99 | <10 |
| 9029/3164 | 2 | 1.06 | 20 | 660 | 0.01 | 5 | 10 | 157 | <20 | 0.41 | <10 | <10 | 118 | <10 |
| 9034/3262 | 2 | 1.12 | 30 | 1020 | 0.01 | <5 | 11 | 175 | <20 | 0.38 | <10 | <10 | 113 | <10 |
| 9042/0029 | 1 | 1.07 | 18 | 680 | 0.03 | <5 | 10 | 181 | <20 | 0.37 | <10 | <10 | 88 | <10 |
| 9050/0151 | <1 | 0.89 | 13 | 750 | 0.04 | <5 | 9 | 149 | <20 | 0.36 | <10 | <10 | 87 | <10 |
| 9065/3191 | 1 | 1.08 | 25 | 1410 | 0.05 | <5 | 12 | 147 | <20 | 0.36 | <10 | <10 | 116 | <10 |
| 9072/3272 | 3 | 0.78 | 32 | 1080 | 0.03 | <5 | 14 | 106 | <20 | 0.37 | <10 | <10 | 130 | <10 |
| 9086/0036 | 3 | 1.1 | 22 | 810 | 0.05 | <5 | 10 | 135 | 20 | 0.35 | <10 | <10 | 94 | <10 |
| 9106/0121 | <1 | 1.01 | 20 | 700 | 0.02 | <5 | 10 | 162 | <20 | 0.34 | <10 | <10 | 90 | <10 |
| 9106/3212 | 3 | 0.97 | 46 | 1410 | 0.04 | <5 | 14 | 112 | <20 | 0.37 | <10 | <10 | 122 | <10 |
| 9139/0035 | 3 | 0.91 | 23 | 1110 | 0.03 | <5 | 11 | 119 | <20 | 0.37 | <10 | <10 | 107 | <10 |
| 9150/0139 | 1 | 0.72 | 22 | 850 | 0.02 | <5 | 10 | 114 | <20 | 0.33 | <10 | <10 | 103 | <10 |
| 9186/0035 | 1 | 0.84 | 35 | 980 | 0.03 | <5 | 11 | 143 | <20 | 0.35 | <10 | <10 | 109 | <10 |
| 9196/0152 | 1 | 0.66 | 22 | 740 | 0.06 | <5 | 9 | 122 | <20 | 0.27 | <10 | <10 | 84 | <10 |
| 9201/9911 | <1 | 0.94 | 33 | 780 | 0.04 | <5 | 10 | 156 | <20 | 0.4 | <10 | <10 | 95 | <10 |
| 9232/0170 | 2 | 0.66 | 37 | 610 | 0.04 | <5 | 13 | 129 | <20 | 0.32 | <10 | <10 | 132 | <10 |
| 9237/0058 | 2 | 0.84 | 31 | 840 | 0.01 | <5 | 9 | 133 | <20 | 0.33 | <10 | <10 | 95 | <10 |
| 9239/9929 | <1 | 0.8 | 37 | 820 | 0.03 | <5 | 12 | 129 | <20 | 0.39 | <10 | <10 | 119 | <10 |
| 9282/0076 | 1 | 0.84 | 27 | 770 | 0.01 | <5 | 10 | 128 | <20 | 0.34 | <10 | <10 | 101 | <10 |
| 9289/9949 | 1 | 0.86 | 33 | 750 | 0.05 | <5 | 11 | 148 | <20 | 0.33 | <10 | <10 | 108 | <10 |
| 9292/0187 | 1 | 0.75 | 27 | 960 | 0.02 | <5 | 10 | 125 | <20 | 0.32 | <10 | <10 | 95 | <10 |
| 9323/9980 | 1 | 0.75 | 28 | 770 | 0.01 | <5 | 10 | 119 | <20 | 0.37 | <10 | <10 | 100 | <10 |
| 9329/0086 | 1 | 0.8 | 24 | 990 | 0.02 | <5 | 10 | 126 | <20 | 0.43 | <10 | <10 | 100 | <10 |
| 9331/0207 | 1 | 0.71 | 11 | 180 | 0.01 | <5 | 8 | 101 | <20 | 0.39 | <10 | <10 | 116 | <10 |
| 9367/0226 | 1 | 0.77 | 20 | 610 | 0.01 | <5 | 8 | 127 | <20 | 0.37 | <10 | <10 | 96 | <10 |
| 9371/0004 | <1 | 0.72 | 36 | 820 | 0.05 | <5 | 11 | 128 | <20 | 0.33 | <10 | <10 | 109 | <10 |
| 9379/0108 | 1 | 0.77 | 26 | 790 | 0.05 | <5 | 10 | 126 | <20 | 0.37 | <10 | <10 | 99 | <10 |
| 9381/2411 | 4 | 0.88 | 61 | 1240 | 0.05 | 6 | 15 | 133 | <20 | 0.4 | <10 | <10 | 146 | <10 |
| 9387/2465 | 2 | 1.05 | 30 | 850 | 0.01 | <5 | 11 | 144 | <20 | 0.36 | <10 | <10 | 115 | <10 |
| 9392/2519 | 2 | 1.02 | 30 | 840 | 0.01 | <5 | 11 | 138 | <20 | 0.36 | <10 | <10 | 113 | <10 |
| 9405/9690 | 1 | 0.73 | 34 | 790 | 0.06 | <5 | 12 | 138 | <20 | 0.3 | <10 | <10 | 112 | <10 |
| 9409/2368 | 6 | 0.71 | 47 | 1120 | 0.05 | <5 | 17 | 131 | <20 | 0.39 | 10 | <10 | 164 | <10 |
| 9418/0239 | 1 | 0.96 | 29 | 930 | 0.01 | <5 | 11 | 139 | <20 | 0.35 | <10 | <10 | 107 | <10 |
| 9418/2313 | 7 | 0.62 | 43 | 1260 | 0.05 | <5 | 18 | 128 | <20 | 0.4 | <10 | <10 | 165 | <10 |
| 9420/0018 | <1 | 0.8 | 30 | 920 | 0.02 | <5 | 13 | 124 | <20 | 0.41 | <10 | <10 | 135 | <10 |
| 9421/0126 | 1 | 0.8 | 24 | 620 | 0.06 | <5 | 10 | 150 | <20 | 0.36 | <10 | <10 | 91 | <10 |
| 9435/2253 | 2 | 0.53 | 55 | 800 | 0.05 | 7 | 23 | 183 | <20 | 0.46 | <10 | <10 | 222 | <10 |
| 9441/2206 | 2 | 0.5 | 43 | 780 | 0.04 | <5 | 19 | 150 | <20 | 0.41 | <10 | <10 | 174 | <10 |
| 9449/2169 | 1 | 0.55 | 29 | 650 | 0.04 | <5 | 16 | 160 | <20 | 0.45 | <10 | <10 | 161 | <10 |
| 9454/9698 | 1 | 0.65 | 25 | 570 | 0.02 | <5 | 9 | 95 | <20 | 0.38 | <10 | <10 | 97 | <10 |
| 9460/0260 | 1 | 0.8 | 19 | 590 | 0.05 | <5 | 10 | 135 | <20 | 0.34 | <10 | <10 | 102 | <10 |
| 9472/0037 | <1 | 0.73 | 34 | 850 | 0.04 | <5 | 13 | 114 | <20 | 0.38 | <10 | <10 | 122 | <10 |

| SampleID | Au_ppm | Ag_ppm | Pb_ppm | Zn_ppm | Al_pct | Ars_ppm | Ba_ppm | Be_ppm | Bi_ppm | Ca_pct | Cd_ppm | Co_ppm | Cr_ppm | Cu_ppm | Fe_pct | Ga_ppm | K_pct | La_ppm | Mg_pct | Mn_ppm |
|-----------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|
| 9472/2102 | 0.01 | 0.8 | 32 | 124 | 7.77 | 107 | 2340 | 2.2 | <2 | 0.42 | <0.5 | 8 | 131 | 33 | 3.27 | 20 | 2.36 | 20 | 0.46 | 484 |
| 9474/0152 | 0.02 | <0.5 | 34 | 142 | 4.19 | 22 | 870 | 0.9 | <2 | 1.88 | 1.2 | 12 | 52 | 102 | 2.72 | <10 | 0.87 | 20 | 0.62 | 801 |
| 9490/9735 | 0.01 | <0.5 | 24 | 152 | 5.21 | 43 | 860 | 1.2 | <2 | 0.92 | <0.5 | 10 | 63 | 31 | 3.38 | 10 | 1.2 | 30 | 0.82 | 347 |
| 9492/2184 | <0.01 | 0.6 | 34 | 144 | 7.92 | 42 | 7530 | 2.6 | <2 | 0.45 | 0.9 | 12 | 121 | 85 | 3.27 | 30 | 2.45 | 30 | 0.83 | 928 |
| 9512/0282 | <0.01 | <0.5 | 12 | 56 | 4.95 | 15 | 750 | 0.9 | <2 | 0.7 | <0.5 | 9 | 55 | 18 | 2.76 | 10 | 0.87 | 30 | 0.59 | 243 |
| 9516/0048 | 0.02 | <0.5 | 27 | 155 | 5.89 | 25 | 1060 | 1.5 | <2 | 0.86 | 0.5 | 13 | 70 | 52 | 3.88 | 10 | 1.66 | 40 | 0.88 | 662 |
| 9516/0164 | 0.01 | <0.5 | 13 | 65 | 4 | 25 | 750 | 0.8 | <2 | 1.21 | <0.5 | 14 | 45 | 131 | 2.81 | 10 | 0.82 | 20 | 0.52 | 384 |
| 9528/2220 | 0.01 | <0.5 | 37 | 118 | 5.65 | 60 | 3100 | 1.6 | <2 | 0.13 | 0.6 | 8 | 103 | 33 | 2.68 | 20 | 1.65 | 40 | 0.51 | 603 |
| 9536/9741 | 0.01 | <0.5 | 16 | 84 | 4.72 | 9 | 850 | 0.9 | <2 | 1.27 | <0.5 | 9 | 55 | 8 | 2.2 | 10 | 0.98 | 30 | 0.59 | 666 |
| 9539/2290 | 0.01 | <0.5 | 54 | 164 | 7.73 | 48 | 3060 | 2.2 | <2 | 0.46 | 0.6 | 16 | 127 | 112 | 4.56 | 20 | 1.94 | 30 | 0.77 | 1025 |
| 9558/0311 | <0.01 | <0.5 | 13 | 59 | 5.19 | 19 | 850 | 1.1 | <2 | 0.72 | <0.5 | 9 | 57 | 23 | 2.84 | 10 | 0.97 | 30 | 0.59 | 272 |
| 9563/2284 | 0.01 | <0.5 | 32 | 135 | 5.34 | 38 | 1540 | 1.3 | 2 | 0.27 | 0.5 | 9 | 91 | 47 | 3.65 | 10 | 1.26 | 30 | 0.55 | 482 |
| 9567/0166 | 0.06 | <0.5 | 20 | 131 | 5.44 | 283 | 860 | 1.2 | <2 | 1.1 | <0.5 | 15 | 61 | 49 | 4.08 | 10 | 1.12 | 30 | 0.86 | 502 |
| 9568/0055 | 0.02 | <0.5 | 21 | 96 | 4.86 | 12 | 880 | 1.2 | <2 | 1.28 | <0.5 | 5 | 58 | 32 | 1.9 | 20 | 1.26 | 30 | 0.72 | 248 |
| 9584/2306 | <0.01 | 0.7 | 40 | 162 | 5.44 | 45 | 1600 | 1.4 | <2 | 0.39 | 1.2 | 12 | 90 | 57 | 3.53 | 10 | 1.35 | 30 | 0.56 | 710 |
| 9591/9754 | 0.01 | <0.5 | 18 | 108 | 5.4 | 21 | 1020 | 1.2 | <2 | 1.21 | 0.6 | 9 | 61 | 22 | 3.09 | 10 | 1.21 | 20 | 0.68 | 501 |
| 9599/0327 | <0.01 | 1 | 11 | 40 | 5 | 11 | 770 | 0.8 | <2 | 0.95 | <0.5 | 5 | 57 | 62 | 1.57 | 10 | 1.01 | 20 | 0.5 | 197 |
| 9599/2354 | <0.01 | <0.5 | 79 | 201 | 6.62 | 55 | 3160 | 2 | <2 | 0.25 | 1 | 12 | 110 | 65 | 3.93 | 20 | 1.9 | 30 | 0.68 | 725 |
| 9613/2383 | 0.01 | <0.5 | 24 | 114 | 7.05 | 27 | 3970 | 2 | <2 | 0.17 | <0.5 | 8 | 91 | 94 | 4.77 | 20 | 1.9 | 40 | 0.97 | 597 |
| 9618/0064 | <0.01 | <0.5 | 26 | 133 | 5.49 | 33 | 990 | 1.4 | <2 | 1.08 | <0.5 | 13 | 68 | 42 | 3.55 | 10 | 1.49 | 30 | 0.8 | 1175 |
| 9622/0161 | 0.01 | <0.5 | 19 | 93 | 4.68 | 29 | 770 | 1 | <2 | 1.76 | <0.5 | 16 | 56 | 36 | 3.2 | 10 | 0.99 | 30 | 0.87 | 466 |
| 9634/9778 | <0.01 | 0.6 | 24 | 120 | 4.96 | 42 | 1040 | 1.2 | <2 | 1.59 | 0.8 | 15 | 58 | 37 | 3.4 | 10 | 1.16 | 30 | 0.66 | 1420 |
| 9637/2427 | <0.01 | 0.5 | 35 | 130 | 6.93 | 30 | 3260 | 1.9 | <2 | 0.23 | <0.5 | 12 | 93 | 86 | 4.24 | 20 | 1.97 | 40 | 0.86 | 832 |
| 9645/0341 | <0.01 | <0.5 | 9 | 69 | 5.81 | 11 | 1490 | 1.8 | <2 | 0.72 | <0.5 | 10 | 67 | 46 | 3.29 | 10 | 0.64 | 30 | 2.29 | 345 |
| 9674/0069 | 0.01 | <0.5 | 24 | 135 | 4.97 | 35 | 940 | 1.3 | <2 | 1.44 | <0.5 | 9 | 61 | 37 | 3.49 | 10 | 1.44 | 30 | 0.82 | 938 |
| 9680/0155 | 0.01 | <0.5 | 20 | 109 | 4.91 | 13 | 900 | 1.2 | <2 | 1.29 | <0.5 | 8 | 61 | 64 | 2.18 | 10 | 1.26 | 30 | 0.81 | 232 |
| 9681/0361 | 0.01 | <0.5 | 26 | 128 | 6.05 | 59 | 1040 | 1.7 | <2 | 1.05 | 0.7 | 13 | 72 | 52 | 3.28 | 10 | 1.72 | 30 | 0.87 | 353 |
| 9683/9784 | <0.01 | <0.5 | 25 | 124 | 5.33 | 42 | 930 | 1.3 | <2 | 1.02 | <0.5 | 14 | 62 | 36 | 3.72 | 10 | 1.37 | 30 | 0.8 | 357 |
| 9723/0074 | 0.01 | 0.5 | 18 | 124 | 4.5 | 13 | 930 | 1 | <2 | 1.94 | 1.1 | 32 | 55 | 27 | 3.68 | 10 | 1.13 | 20 | 0.7 | 1765 |
| 9732/9796 | 0.01 | <0.5 | 28 | 141 | 5.49 | 41 | 990 | 1.4 | <2 | 1.07 | 0.6 | 13 | 74 | 49 | 3.71 | 10 | 1.45 | 30 | 0.85 | 562 |
| 9734/0167 | 0.01 | <0.5 | 13 | 89 | 4.9 | 10 | 890 | 1 | <2 | 1.29 | <0.5 | 8 | 55 | 11 | 2.3 | 10 | 1.14 | 30 | 0.65 | 440 |
| 9747/0376 | 0.01 | 0.6 | 46 | 165 | 5.3 | 65 | 920 | 1.3 | <2 | 1.35 | 1.3 | 14 | 62 | 54 | 3.61 | 10 | 1.45 | 30 | 0.9 | 703 |
| 9769/0088 | 0.01 | <0.5 | 18 | 127 | 5.05 | 14 | 1000 | 1.2 | <2 | 1.31 | 0.7 | 10 | 61 | 22 | 2.4 | 10 | 1.22 | 30 | 0.71 | 379 |
| 9778/9825 | <0.01 | <0.5 | 16 | 104 | 4.89 | 21 | 950 | 1.1 | <2 | 1.53 | 0.5 | 10 | 58 | 24 | 2.71 | 10 | 1.13 | 30 | 0.67 | 682 |
| 9786/0403 | <0.01 | <0.5 | 19 | 111 | 4.28 | 14 | 810 | 1 | <2 | 1.1 | 0.5 | 11 | 53 | 46 | 2.87 | 10 | 1.04 | 30 | 0.7 | 369 |
| 9820/0098 | 0.01 | <0.5 | 21 | 121 | 5.05 | 12 | 1060 | 1.1 | <2 | 1.16 | 0.5 | 13 | 62 | 18 | 2.91 | 10 | 1.14 | 30 | 0.67 | 981 |
| 9820/0436 | 0.05 | 0.9 | 59 | 161 | 5.58 | 179 | 910 | 1.5 | <2 | 1.16 | 0.7 | 12 | 65 | 40 | 3.57 | 10 | 1.5 | 30 | 0.75 | 509 |
| 9820/9847 | 0.01 | <0.5 | 16 | 112 | 4.66 | 14 | 950 | 1 | <2 | 1.58 | 0.8 | 10 | 54 | 22 | 2.5 | 10 | 1.05 | 30 | 0.62 | 851 |
| 9827/0195 | 0.01 | 0.5 | 22 | 169 | 5.47 | 14 | 1240 | 1.2 | <2 | 1.48 | 1.1 | 12 | 67 | 30 | 2.92 | 10 | 1.31 | 30 | 0.78 | 1060 |
| 9863/0469 | | | | | | | | | | | | | | | | | | | | |
| 9869/0224 | 0.02 | <0.5 | 31 | 154 | 5.7 | 42 | 1150 | 1.4 | <2 | 1.23 | <0.5 | 12 | 71 | 56 | 3.59 | 20 | 1.51 | 30 | 0.93 | 473 |
| 9869/9861 | <0.01 | <0.5 | 18 | 119 | 4.87 | 15 | 990 | 1.1 | <2 | 1.56 | 0.8 | 11 | 59 | 23 | 2.8 | 10 | 1.15 | 30 | 0.68 | 975 |
| 9872/0113 | 0.03 | <0.5 | 22 | 104 | 4.66 | 13 | 880 | 1 | <2 | 1.36 | 0.6 | 10 | 56 | 15 | 2.46 | 10 | 1.05 | 30 | 0.68 | 872 |
| 9898/0505 | <0.01 | <0.5 | 21 | 86 | 5.74 | 33 | 760 | 1.5 | <2 | 0.85 | <0.5 | 8 | 66 | 19 | 2.64 | 10 | 1.61 | 40 | 0.75 | 174 |
| 9914/0243 | 0.01 | <0.5 | 24 | 116 | 5.33 | 27 | 1030 | 1.3 | <2 | 1.05 | <0.5 | 8 | 65 | 22 | 2.73 | 10 | 1.44 | 30 | 0.87 | 287 |
| 9920/9868 | <0.01 | <0.5 | 19 | 126 | 5.26 | 22 | 1050 | 1.2 | <2 | 1.47 | 0.7 | 11 | 60 | 27 | 2.96 | 10 | 1.23 | 30 | 0.7 | 847 |
| 9924/0103 | 0.01 | <0.5 | 20 | 101 | 4.73 | 16 | 940 | 1 | <2 | 1.34 | <0.5 | 9 | 57 | 14 | 2.41 | 10 | 1.07 | 30 | 0.65 | 657 |
| 9957/0281 | 0.01 | <0.5 | 25 | 121 | 5.09 | 27 | 1020 | 1.3 | <2 | 1.17 | <0.5 | 9 | 65 | 33 | 3.24 | 10 | 1.36 | 30 | 0.8 | 519 |
| 9969/9891 | <0.01 | <0.5 | 22 | 124 | 5.15 | 13 | 1020 | 1.1 | <2 | 1.22 | 0.9 | 13 | 61 | 18 | 2.9 | 10 | 1.13 | 30 | 0.66 | 922 |
| 9974/0109 | 0.01 | <0.5 | 25 | 117 | 4.97 | 7 | 1040 | 1.3 | <2 | 1.46 | <0.5 | 6 | 63 | 43 | 2.29 | 10 | 1.38 | 30 | 0.81 | 306 |
| 9975/0293 | 0.02 | 0.5 | 23 | 123 | 5.3 | 27 | 1020 | 1.3 | <2 | 1.06 | <0.5 | 12 | 64 | 40 | 3.36 | 10 | 1.41 | 40 | 0.8 | 799 |

| SampleID | Mo_ppm | Na_pct | Ni_ppm | P_ppm | S_pct | Sb_ppm | Sc_ppm | Sr_ppm | Th_ppm | Ti_pct | Tl_ppm | U_ppm | V_ppm | W_ppm |
|-----------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| 9472/2102 | 1 | 0.58 | 39 | 910 | 0.04 | 6 | 16 | 197 | <20 | 0.47 | <10 | <10 | 182 | <10 |
| 9474/0152 | 1 | 0.7 | 33 | 830 | 0.06 | <5 | 10 | 137 | <20 | 0.3 | <10 | <10 | 84 | <10 |
| 9490/9735 | 1 | 0.67 | 30 | 360 | 0.01 | <5 | 11 | 101 | <20 | 0.35 | <10 | <10 | 122 | <10 |
| 9492/2184 | 3 | 0.44 | 40 | 700 | 0.04 | 6 | 21 | 145 | <20 | 0.44 | <10 | <10 | 179 | <10 |
| 9512/0282 | 1 | 0.93 | 21 | 160 | <0.01 | <5 | 8 | 135 | <20 | 0.36 | <10 | <10 | 105 | <10 |
| 9516/0048 | 1 | 0.76 | 45 | 930 | 0.01 | <5 | 13 | 118 | <20 | 0.38 | <10 | <10 | 138 | <10 |
| 9516/0164 | 1 | 0.78 | 16 | 780 | 0.06 | <5 | 9 | 126 | <20 | 0.3 | <10 | <10 | 83 | <10 |
| 9528/2220 | 3 | 0.36 | 35 | 540 | 0.03 | 7 | 13 | 100 | <20 | 0.34 | <10 | <10 | 134 | <10 |
| 9536/9741 | 1 | 0.97 | 16 | 650 | 0.04 | <5 | 9 | 173 | <20 | 0.35 | <10 | <10 | 91 | <10 |
| 9539/2290 | 2 | 0.61 | 49 | 1150 | 0.05 | 6 | 21 | 178 | <20 | 0.41 | <10 | <10 | 198 | <10 |
| 9558/0311 | 1 | 0.93 | 23 | 270 | 0.01 | <5 | 9 | 140 | <20 | 0.35 | <10 | <10 | 103 | <10 |
| 9563/2284 | 3 | 0.49 | 31 | 890 | 0.04 | <5 | 13 | 115 | <20 | 0.38 | <10 | <10 | 137 | <10 |
| 9567/0166 | 1 | 1.35 | 37 | 1170 | 0.02 | <5 | 13 | 123 | <20 | 0.33 | <10 | <10 | 123 | <10 |
| 9568/0055 | <1 | 0.88 | 23 | 930 | 0.04 | <5 | 10 | 139 | <20 | 0.36 | <10 | <10 | 104 | <10 |
| 9584/2306 | 3 | 0.51 | 31 | 940 | 0.04 | 6 | 13 | 116 | <20 | 0.37 | <10 | <10 | 132 | <10 |
| 9591/9754 | 1 | 0.91 | 20 | 650 | 0.06 | <5 | 10 | 162 | <20 | 0.33 | <10 | <10 | 105 | <10 |
| 9599/0327 | 1 | 0.98 | 11 | 400 | 0.02 | <5 | 9 | 155 | <20 | 0.37 | <10 | <10 | 95 | <10 |
| 9599/2354 | 4 | 0.45 | 39 | 700 | 0.03 | 8 | 16 | 133 | <20 | 0.35 | <10 | <10 | 159 | <10 |
| 9613/2383 | 9 | 0.69 | 35 | 1110 | 0.04 | <5 | 16 | 123 | <20 | 0.39 | <10 | <10 | 143 | <10 |
| 9618/0064 | 1 | 0.82 | 41 | 970 | 0.02 | <5 | 12 | 133 | <20 | 0.4 | <10 | <10 | 123 | <10 |
| 9622/0161 | <1 | 0.89 | 26 | 610 | 0.04 | <5 | 12 | 133 | <20 | 0.37 | <10 | <10 | 100 | <10 |
| 9634/9778 | 2 | 0.7 | 35 | 970 | 0.09 | <5 | 10 | 135 | <20 | 0.29 | <10 | <10 | 103 | <10 |
| 9637/2427 | 5 | 0.62 | 40 | 870 | 0.04 | 5 | 16 | 138 | <20 | 0.4 | <10 | <10 | 152 | <10 |
| 9645/0341 | 3 | 2.83 | 26 | 1830 | 0.04 | <5 | 10 | 70 | <20 | 0.39 | <10 | 10 | 106 | <10 |
| 9674/0069 | 1 | 0.53 | 31 | 860 | 0.06 | <5 | 12 | 98 | <20 | 0.31 | <10 | <10 | 111 | <10 |
| 9680/0155 | <1 | 0.94 | 26 | 960 | 0.03 | <5 | 11 | 138 | <20 | 0.36 | <10 | <10 | 106 | <10 |
| 9681/0361 | 2 | 0.96 | 37 | 1420 | 0.02 | <5 | 12 | 87 | <20 | 0.33 | <10 | <10 | 118 | <10 |
| 9683/9784 | 2 | 0.85 | 32 | 880 | 0.01 | <5 | 11 | 120 | <20 | 0.35 | <10 | <10 | 121 | <10 |
| 9723/0074 | 1 | 0.63 | 33 | 980 | 0.11 | <5 | 10 | 130 | <20 | 0.27 | <10 | <10 | 87 | <10 |
| 9732/9796 | 2 | 0.75 | 38 | 940 | 0.02 | <5 | 12 | 113 | 20 | 0.37 | <10 | <10 | 125 | <10 |
| 9734/0167 | <1 | 1.15 | 20 | 660 | 0.03 | <5 | 10 | 191 | <20 | 0.37 | <10 | <10 | 92 | <10 |
| 9747/0376 | 2 | 0.71 | 42 | 1140 | 0.02 | <5 | 11 | 97 | <20 | 0.33 | <10 | <10 | 114 | <10 |
| 9769/0088 | 1 | 1.04 | 25 | 770 | 0.06 | <5 | 10 | 174 | <20 | 0.36 | <10 | <10 | 101 | <10 |
| 9778/9825 | 1 | 0.88 | 23 | 640 | 0.05 | <5 | 10 | 151 | <20 | 0.34 | <10 | <10 | 101 | <10 |
| 9786/0403 | 1 | 0.73 | 31 | 800 | 0.02 | <5 | 10 | 107 | <20 | 0.33 | <10 | <10 | 100 | <10 |
| 9820/0098 | 1 | 1.05 | 23 | 790 | 0.04 | <5 | 10 | 176 | <20 | 0.37 | <10 | <10 | 104 | <10 |
| 9820/0436 | 2 | 0.81 | 34 | 1000 | 0.03 | <5 | 12 | 91 | <20 | 0.32 | <10 | <10 | 108 | <10 |
| 9820/9847 | 1 | 0.95 | 22 | 710 | 0.06 | 5 | 9 | 166 | <20 | 0.33 | <10 | <10 | 91 | <10 |
| 9827/0195 | <1 | 0.91 | 39 | 850 | 0.06 | <5 | 11 | 163 | <20 | 0.34 | <10 | <10 | 110 | <10 |
| 9863/0469 | | | | | | | | | | | | | | |
| 9869/0224 | <1 | 0.9 | 37 | 880 | 0.02 | <5 | 13 | 117 | <20 | 0.39 | <10 | <10 | 132 | <10 |
| 9869/9861 | 1 | 0.85 | 25 | 740 | 0.05 | <5 | 10 | 149 | <20 | 0.32 | <10 | <10 | 100 | <10 |
| 9872/0113 | <1 | 1.02 | 25 | 720 | 0.03 | <5 | 9 | 168 | <20 | 0.37 | <10 | <10 | 90 | <10 |
| 9898/0505 | 4 | 0.9 | 18 | 1220 | 0.02 | <5 | 11 | 103 | 20 | 0.36 | <10 | <10 | 108 | <10 |
| 9914/0243 | <1 | 0.82 | 24 | 810 | 0.02 | <5 | 12 | 121 | <20 | 0.39 | <10 | <10 | 119 | <10 |
| 9920/9868 | 1 | 0.9 | 26 | 710 | 0.05 | <5 | 10 | 155 | <20 | 0.33 | <10 | <10 | 109 | <10 |
| 9924/0103 | 1 | 1.02 | 23 | 700 | 0.03 | <5 | 10 | 175 | <20 | 0.38 | <10 | <10 | 92 | <10 |
| 9957/0281 | 1 | 0.78 | 28 | 820 | 0.04 | <5 | 11 | 121 | <20 | 0.36 | <10 | <10 | 110 | <10 |
| 9969/9891 | 1 | 1.05 | 23 | 810 | 0.04 | <5 | 10 | 172 | <20 | 0.38 | <10 | <10 | 108 | <10 |
| 9974/0109 | <1 | 0.75 | 27 | 690 | 0.07 | <5 | 11 | 126 | <20 | 0.35 | <10 | <10 | 108 | <10 |
| 9975/0293 | 1 | 0.83 | 36 | 920 | 0.02 | <5 | 12 | 127 | <20 | 0.37 | <10 | <10 | 121 | <10 |

APPENDIX VII
ROCK SAMPLE DESCRIPTIONS

Appendix 8: Rock Sample Descriptions

| Sample# | Easting | Northing | elevation | Claim | Sampled by | sample type | Rock type | colour | slope | environment | comments |
|---------|---------|----------|-----------|-------|------------|-------------|------------|---------------------------------|-------|---------------------|--|
| E755011 | 491565 | 7091169 | 1419 | K 95 | KA, MW, KG | outcrop | CHSCH | greenish grey | steep | high alpine | |
| E755012 | 491579 | 7091146 | 1426 | K 95 | KA, MW, KG | outcrop | MQST | grey | steep | high alpine | outcrop by stream. Outcrop below contact with overlying quartzite |
| E755013 | 491579 | 7091145 | 1436 | K 95 | KA, MW, KG | outcrop | QTZT | grey | steep | outcrop by stream | |
| E755014 | 491579 | 7091145 | 1436 | K 95 | KA, MW, KG | outcrop | VN | orangy white | steep | outcrop by stream | oxidized quartz vein in quartzite |
| E755015 | 491565 | 7091141 | 1447 | K 95 | KA, MW, KG | talus | QTZT | dark grey orange iron oxidation | steep | outcrop by stream | many oxidized disseminated pyrite and galena |
| E755016 | 491565 | 7091141 | 1447 | K 95 | KA, MW, KG | outcrop | VN | white | steep | outcrop by stream | galena and manganese oxide in quartz |
| E755017 | 491555 | 7091133 | 1448 | K 95 | KA, MW, KG | outcrop | QTZT | grey | steep | outcrop by stream | leached quartzite |
| E755018 | 491553 | 7091134 | 1450 | K 95 | KA, MW, KG | outcrop | QTZT | grey | steep | outcrop by stream | disseminated pyrite, siliceous |
| E755019 | 491545 | 7091121 | 1471 | K 95 | KA, MW, KG | outcrop | QTZT | greyish green orange | steep | outcrop by stream | green stain |
| E755020 | 491541 | 7091119 | 1467 | K 95 | KA, MW, KG | outcrop | VN | brownish orange | steep | outcrop by stream | quartz heavily oxidized in graphitic schist |
| E755021 | 491535 | 7091119 | 1466 | K 95 | KA, MW, KG | talus | GNST | greenish grey | steep | outcrop by stream | in creek |
| E755022 | 491598 | 7091121 | 1438 | K 95 | KA, MW, KG | talus | CHSCH | green | steep | riverbed | possible cp and gn |
| E755023 | 491610 | 7091108 | 1441 | K 95 | KA, MW, KG | talus | VN | blue black | steep | at adit | heavily oxidized vein |
| E755024 | 491612 | 7091110 | 1450 | K 95 | KA, MW, KG | outcrop | QTZT | grey, orangy brown | steep | old adit | heay oxidation, disseminated pyrite |
| E755025 | 491670 | 7091058 | 1460 | K 95 | KA, MW, KG | talus | QTZT | grey | steep | talus slope | silicious with quartz veins |
| E755026 | 491691 | 7091051 | 1466 | K 95 | KA, MW, KG | outcrop | QTZT | light grey | steep | high alpine | hard as fuck |
| E755027 | 491706 | 7091057 | 1481 | K 95 | KA, MW, KG | talus | VN | white | steep | high alpine | quartz in CHSCH with siderite and oxidation |
| E755028 | 491642 | 7091072 | 1464 | K 95 | KA, MW, KG | outcrop | QTZT | light grey | steep | outcrop with grass? | |
| E755029 | 491716 | 7091039 | 1490 | K 95 | KA, MW, KG | outcrop | QTZT | grey | steep | high alpine | minor oxidation, limonite |
| E755030 | 491740 | 7091035 | 1501 | K 95 | KA, MW, KG | talus | QTZT | grey | steep | high alpine | just below blocky, broken, quartzite, likely source. Limonite oxidation. |
| E755031 | 491716 | 7091025 | 1500 | K 95 | KA, MW, KG | talus | CHSCH | grey green | steep | high alpine | possibly in place |
| E755032 | 491693 | 7091010 | 1512 | K 95 | KA, MW, KG | outcrop | QTZT/SCH | dark grey | steep | high alpine | |
| E755033 | 491668 | 7090983 | 1513 | K 95 | KA, MW, KG | outcrop | QTZT | dark grey | steep | high alpine | interbedded with graphitic schist, iron oxidation. |
| E755034 | 491662 | 7090972 | 1524 | K 95 | KA, MW, KG | outcrop | GSCH | dark grey | steep | high alpine | well foliated at contact filled with quartz |
| E755035 | 491662 | 7090972 | 1525 | K 95 | KA, MW, KG | outcrop | QTZT | grey | steep | high alpine | |
| E755036 | 491656 | 7090940 | 1545 | K 95 | KA, MW, KG | talus | VN | white | steep | high alpine | quartz vein with patchy siderite in GNST |
| E755037 | 491658 | 7090932 | 1534 | K 95 | KA, MW, KG | outcrop | GSCH | dark grey | steep | high alpine | Iron oxidation staining |
| E755038 | 491628 | 7090932 | 1560 | K 95 | KA, MW, KG | outcrop | CHSCH | greyish green | steep | high alpine | |
| E755039 | 491628 | 7090932 | 1560 | K 95 | KA, MW, KG | outcrop | VN | white | steep | high alpine | quartz in CHSCH |
| E755040 | 491601 | 7090945 | 1550 | K 95 | KA, MW, KG | outcrop | CHSCH | grey green | steep | high alpine | quartz stringers |
| E778274 | 484825 | 7091651 | | MP 5 | KA, KG | outcrop | GNST | | | | |
| E778275 | 484778 | 7091609 | | K1 | KA, KG | outcrop | CHSCH | | | | |
| E778276 | 484387 | 7091793 | | K 2 | KA, KG | outcrop | GNST/CHSCH | | | | |
| E778277 | 484238 | 7091647 | | K 2 | KA, KG | outcrop | GNST | | | | |
| E778278 | 484190 | 7091595 | | K 4 | KA, KG | outcrop | CHSCH | | | | |
| E778279 | 484169 | 7091554 | | K 4 | KA, KG | outcrop | GNST | | | | Quartz veining |
| E778280 | 484049 | 7091452 | | K 4 | KA, KG | outcrop | GNST | | | | |

APPENDIX VIII

ROCK SAMPLE ASSAY RESULTS

Appendix 9: Rock Sample Assay Results

| SampleID | Au_ppm | Ag_ppm | Pb_ppm | Zn_ppm | Al_pct | Ars_ppm | Ba_ppm | Be_ppm | Bi_ppm | Ca_pct | Cd_ppm | Co_ppm | Cr_ppm | Cu_ppm | Fe_pct | Ga_ppm | K_pct | La_ppm | Mg_pct | Mn_ppm |
|----------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|
| E755035 | <0.01 | <0.5 | 12 | 89 | 6.76 | 72 | 720 | 2.9 | <2 | 0.64 | <0.5 | <1 | 4 | 3 | 0.87 | 20 | 1.92 | 10 | 0.09 | 314 |
| E755036 | 0.02 | <0.5 | <2 | 27 | 5.09 | <5 | 520 | <0.5 | <2 | 3.75 | <0.5 | 9 | 45 | 37 | 2.44 | 10 | 0.13 | <10 | 0.81 | 533 |
| E755037 | <0.01 | <0.5 | 5 | 40 | 2.39 | <5 | 1450 | 0.6 | <2 | 0.03 | <0.5 | 1 | 42 | 12 | 1.75 | 10 | 0.72 | 10 | 0.23 | 71 |
| E755038 | <0.01 | <0.5 | <2 | 108 | 5.41 | <5 | 5900 | 1.8 | <2 | 0.1 | <0.5 | 12 | 57 | 44 | 3.45 | 10 | 1.74 | 20 | 1.13 | 677 |
| E755039 | 0.01 | 0.6 | 77 | 51 | 0.79 | <5 | 310 | <0.5 | <2 | 1.1 | <0.5 | 6 | 19 | 48 | 1.76 | <10 | 0.09 | <10 | 0.52 | 6450 |
| E755040 | <0.01 | <0.5 | 3 | 120 | 5.38 | <5 | 5910 | 1.5 | <2 | 0.13 | <0.5 | 13 | 73 | 28 | 2.92 | 10 | 1.55 | 20 | 1.11 | 901 |
| E755034 | 0.01 | <0.5 | 4 | 125 | 5.65 | 47 | 1100 | 1.4 | <2 | 0.2 | 0.5 | 12 | 75 | 29 | 4.71 | 10 | 2.12 | 20 | 0.18 | 1540 |
| E755033 | <0.01 | <0.5 | 3 | 28 | 0.72 | 6 | 70 | <0.5 | <2 | 0.34 | <0.5 | 2 | 26 | 8 | 2.6 | <10 | 0.1 | 10 | 0.19 | 662 |
| E755032 | 0.01 | <0.5 | 8 | 72 | 0.93 | <5 | 190 | <0.5 | <2 | 0.03 | 0.5 | 5 | 29 | 10 | 1.55 | <10 | 0.23 | 10 | 0.13 | 201 |
| E755031 | 0.02 | 0.6 | 6 | 113 | 4.73 | <5 | 4400 | 1.3 | <2 | 0.17 | <0.5 | 12 | 70 | 70 | 3.24 | 10 | 1.42 | 20 | 0.92 | 1530 |
| E755030 | <0.01 | <0.5 | 14 | 222 | 0.41 | 13 | 80 | <0.5 | <2 | 0.02 | 2.8 | 4 | 46 | 5 | 0.74 | <10 | 0.14 | 10 | 0.01 | 616 |
| E755029 | 0.01 | 0.5 | 120 | 144 | 0.32 | 9 | 80 | <0.5 | <2 | 0.03 | 1.7 | 1 | 30 | 2 | 0.37 | <10 | 0.12 | <10 | 0.01 | 480 |
| E755028 | 0.01 | 0.5 | 4 | 72 | 0.27 | <5 | 60 | <0.5 | <2 | 0.02 | 1.4 | 1 | 31 | 3 | 0.36 | <10 | 0.1 | <10 | 0.01 | 194 |
| E755027 | 0.01 | 1 | 109 | 73 | 3.18 | <5 | 2610 | 1 | <2 | 0.7 | <0.5 | 9 | 68 | 41 | 1.95 | 10 | 0.94 | 10 | 0.75 | 1685 |
| E755026 | 0.02 | 0.5 | 51 | 265 | 0.24 | 8 | 70 | <0.5 | <2 | 0.03 | 4 | 1 | 27 | 3 | 0.85 | <10 | 0.09 | <10 | 0.01 | 2030 |
| E755025 | 0.02 | <0.5 | 2 | 15 | 0.53 | 7 | 90 | <0.5 | <2 | 1.67 | <0.5 | 1 | 29 | 5 | 0.37 | <10 | 0.08 | 10 | 0.05 | 545 |
| E755024 | 0.01 | 0.7 | 18 | 780 | 0.54 | 53 | 40 | <0.5 | <2 | 1.38 | 9.3 | 28 | 34 | 50 | 5.16 | <10 | 0.11 | <10 | 0.38 | 1825 |
| E755023 | 0.03 | 2.5 | 73 | 4200 | 0.72 | 116 | 150 | 0.5 | 5 | 0.54 | 105 | 7 | 6 | 2 | 30.2 | <10 | 0.24 | <10 | 0.64 | 100000 |
| E755022 | 0.01 | <0.5 | 11 | 73 | 3.44 | <5 | 1540 | 1 | <2 | 0.33 | <0.5 | 12 | 51 | 69 | 2.25 | 10 | 0.85 | 10 | 0.68 | 975 |
| E755021 | 0.01 | <0.5 | 2 | 93 | 6.65 | <5 | 20 | 0.5 | <2 | 7.13 | <0.5 | 38 | 209 | 159 | 7.99 | 20 | 0.03 | <10 | 4.03 | 1260 |
| E755020 | 0.02 | 1.2 | 16 | 143 | 1.75 | 74 | 300 | <0.5 | <2 | 0.03 | 0.6 | 4 | 59 | 50 | 2.81 | <10 | 0.42 | 20 | 0.26 | 127 |
| E755019 | 0.01 | 1.4 | 21 | 66 | 1.37 | 21 | 260 | <0.5 | <2 | 0.04 | <0.5 | 2 | 55 | 27 | 2.53 | <10 | 0.39 | 10 | 0.08 | 47 |
| E755018 | 0.01 | 0.7 | 24 | 145 | 0.38 | 10 | 20 | <0.5 | <2 | 0.72 | 1.3 | 2 | 33 | 8 | 1.04 | <10 | 0.13 | <10 | 0.08 | 605 |
| E755017 | 0.02 | <0.5 | 12 | 264 | 0.92 | 31 | 340 | <0.5 | <2 | 3.37 | 2.2 | 6 | 26 | 12 | 1.84 | <10 | 0.32 | 10 | 0.27 | 785 |
| E755016 | 0.01 | 1.1 | 340 | 1955 | 0.07 | <5 | 40 | <0.5 | <2 | 0.12 | 19.6 | 7 | 31 | 4 | 0.93 | <10 | 0.03 | <10 | <0.01 | 5190 |
| E755015 | <0.01 | 1 | 258 | 707 | 0.27 | 8 | 80 | <0.5 | <2 | 0.01 | 9.1 | 1 | 36 | 7 | 1.04 | <10 | 0.1 | <10 | 0.01 | 1130 |
| E755014 | 0.01 | 1.3 | 20 | 80 | 0.21 | 25 | 40 | <0.5 | <2 | 0.02 | 0.7 | 1 | 30 | 14 | 0.58 | <10 | 0.07 | <10 | 0.01 | 202 |
| E755013 | 0.01 | 0.7 | 17 | 110 | 0.82 | 12 | 190 | <0.5 | <2 | 0.06 | 0.7 | 1 | 29 | 8 | 0.73 | <10 | 0.29 | 10 | 0.05 | 203 |
| E755012 | 0.01 | 0.5 | 8 | 78 | 1.95 | 6 | 340 | <0.5 | <2 | 0.49 | <0.5 | 5 | 37 | 17 | 2.72 | <10 | 0.45 | 10 | 0.58 | 372 |
| E755011 | 0.02 | <0.5 | 6 | 172 | 6.19 | <5 | 8660 | 1.6 | <2 | 0.1 | 0.6 | 12 | 73 | 74 | 4.19 | 20 | 1.39 | 20 | 1.24 | 1705 |
| E778274 | 0.01 | 0.9 | 32 | 100 | 7.26 | 5 | 100 | <0.5 | <2 | 8.08 | <0.5 | 38 | 68 | 82 | 7.59 | 20 | 0.23 | 10 | 4.22 | 1360 |
| E782975 | 0.26 | 87.7 | 19700 | 16300 | 0.19 | 601 | 30 | <0.5 | 2 | 0.26 | 217 | 2 | 17 | 159 | 4.76 | <10 | 0.04 | <10 | 0.07 | 326 |
| E782976 | 2.03 | 3270 | 205300 | 183000 | 0.23 | 370 | 60 | <0.5 | <2 | 0.17 | 1000 | 12 | 6 | 12050 | 12.65 | 10 | 0.08 | 10 | 0.47 | 19200 |
| E778275 | 0.02 | 1.6 | 43 | 87 | 8.2 | <5 | 40 | <0.5 | <2 | 7.69 | <0.5 | 34 | 193 | 114 | 6.78 | 20 | 0.09 | 10 | 3.36 | 1135 |
| E778276 | 0.01 | <0.5 | 12 | 101 | 7.32 | 22 | 400 | 0.5 | <2 | 6.53 | <0.5 | 37 | 226 | 35 | 6.9 | 20 | 0.59 | 10 | 4.09 | 1085 |
| E778277 | 0.01 | <0.5 | 14 | 90 | 6.94 | <5 | 120 | <0.5 | <2 | 6.57 | <0.5 | 36 | 65 | 87 | 7.97 | 10 | 0.15 | 10 | 3.94 | 1340 |
| E778278 | 0.01 | <0.5 | 8 | 76 | 8.12 | 7 | 50 | 0.5 | <2 | 7.06 | <0.5 | 31 | 191 | 116 | 6.54 | 20 | 0.06 | 10 | 3.53 | 1075 |
| E778279 | <0.01 | <0.5 | 5 | 90 | 7.52 | 8 | 70 | 0.5 | <2 | 7.42 | <0.5 | 36 | 93 | 85 | 7.97 | 20 | 0.08 | <10 | 3.80 | 1350 |
| E778280 | 0.01 | <0.5 | 15 | 76 | 7.87 | 16 | 360 | <0.5 | <2 | 9.97 | 0.5 | 29 | 67 | 150 | 6.61 | 20 | 0.18 | <10 | 2.77 | 1355 |

Appendix 9

| SampleID | Mo_ppm | Na_pct | Ni_ppm | P_ppm | S_pct | Sb_ppm | Sc_ppm | Sr_ppm | Th_ppm | Ti_pct | Tl_ppm | U_ppm | V_ppm | W_ppm |
|----------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| E755035 | <1 | 2.40 | 1 | 110 | 0.04 | <5 | 1 | 218 | <20 | 0.03 | 10 | 10 | 1 | <10 |
| E755036 | <1 | 1.99 | 21 | 540 | 0.01 | <5 | 7 | 57 | <20 | 0.14 | <10 | 10 | 104 | <10 |
| E755037 | 1 | 0.13 | 9 | 310 | 0.14 | <5 | 5 | 55 | <20 | 0.13 | <10 | <10 | 46 | <10 |
| E755038 | <1 | 0.14 | 46 | 390 | 0.03 | <5 | 13 | 61 | <20 | 0.22 | <10 | <10 | 118 | <10 |
| E755039 | 3 | 0.07 | 20 | 90 | 0.01 | <5 | 1 | 163 | <20 | 0.02 | <10 | <10 | 11 | <10 |
| E755040 | <1 | 0.56 | 52 | 370 | 0.05 | <5 | 13 | 82 | <20 | 0.25 | <10 | <10 | 120 | <10 |
| E755034 | 1 | 0.17 | 43 | 780 | 0.04 | <5 | 12 | 117 | <20 | 0.21 | <10 | <10 | 127 | <10 |
| E755033 | 1 | 0.02 | 13 | 320 | 0.04 | <5 | 2 | 19 | <20 | 0.04 | <10 | <10 | 17 | <10 |
| E755032 | <1 | 0.02 | 19 | 100 | 0.03 | <5 | 2 | 10 | <20 | 0.06 | <10 | <10 | 19 | <10 |
| E755031 | <1 | 0.40 | 50 | 360 | 0.09 | <5 | 11 | 66 | <20 | 0.21 | <10 | <10 | 98 | <10 |
| E755030 | <1 | 0.02 | 7 | 130 | 0.06 | <5 | 1 | 8 | <20 | 0.09 | <10 | <10 | 8 | <10 |
| E755029 | <1 | 0.01 | <1 | 110 | 0.03 | <5 | 1 | 5 | <20 | 0.05 | <10 | <10 | 6 | <10 |
| E755028 | <1 | 0.01 | 2 | 80 | 0.01 | <5 | 1 | 3 | <20 | 0.06 | <10 | <10 | 5 | <10 |
| E755027 | 1 | 0.40 | 32 | 290 | 0.06 | <5 | 7 | 99 | <20 | 0.16 | <10 | <10 | 66 | <10 |
| E755026 | <1 | 0.01 | 2 | 120 | 0.03 | <5 | 1 | 4 | <20 | 0.04 | <10 | <10 | 5 | <10 |
| E755025 | <1 | 0.06 | 4 | 90 | 0.02 | <5 | 2 | 35 | <20 | 0.03 | <10 | <10 | 9 | <10 |
| E755024 | <1 | 0.02 | 59 | 400 | 1.85 | 7 | 3 | 20 | <20 | 0.04 | <10 | <10 | 17 | <10 |
| E755023 | 1 | 0.03 | 27 | 90 | 0.13 | <5 | 3 | 85 | <20 | 0.03 | 10 | <10 | 25 | <10 |
| E755022 | <1 | 0.67 | 27 | 300 | 0.33 | <5 | 8 | 72 | <20 | 0.16 | <10 | <10 | 60 | <10 |
| E755021 | <1 | 1.61 | 100 | 580 | 0.03 | <5 | 34 | 261 | <20 | 0.94 | <10 | <10 | 306 | <10 |
| E755020 | 6 | 0.06 | 30 | 160 | 0.10 | 16 | 4 | 25 | <20 | 0.13 | <10 | <10 | 59 | <10 |
| E755019 | 5 | 0.07 | 14 | 150 | 0.11 | 7 | 3 | 24 | <20 | 0.09 | 10 | <10 | 66 | <10 |
| E755018 | <1 | 0.01 | 8 | 110 | 0.09 | 5 | 1 | 7 | <20 | 0.04 | <10 | <10 | 6 | <10 |
| E755017 | 1 | 0.04 | 26 | 610 | 0.03 | <5 | 2 | 85 | <20 | 0.05 | <10 | <10 | 22 | <10 |
| E755016 | 1 | <0.01 | 17 | 470 | 0.02 | <5 | 1 | 17 | <20 | 0.01 | <10 | <10 | 1 | <10 |
| E755015 | <1 | 0.01 | 4 | 60 | 0.04 | <5 | 1 | 6 | <20 | 0.06 | <10 | <10 | 4 | <10 |
| E755014 | 2 | 0.01 | 1 | 50 | 0.03 | <5 | <1 | 3 | <20 | 0.02 | <10 | <10 | 3 | <10 |
| E755013 | <1 | 0.02 | 6 | 150 | 0.06 | 5 | 2 | 16 | <20 | 0.06 | <10 | <10 | 17 | <10 |
| E755012 | <1 | 0.05 | 28 | 250 | 0.11 | <5 | 5 | 77 | <20 | 0.10 | <10 | <10 | 47 | <10 |
| E755011 | 1 | 0.36 | 45 | 330 | 0.05 | <5 | 17 | 165 | <20 | 0.25 | <10 | <10 | 96 | <10 |
| E778274 | <1 | 1.47 | 87 | 430 | 0.01 | <5 | 41 | 238 | <20 | 0.72 | <10 | 10 | 308 | <10 |
| E782975 | <1 | 0.01 | <1 | 20 | 5.39 | 68 | <1 | 8 | <20 | <0.01 | <10 | <10 | <1 | <10 |
| E782976 | <1 | <0.01 | 17 | 30 | 10.00 | 2440 | <1 | 5 | <20 | 0.01 | <10 | <10 | 4 | 120 |
| E778275 | <1 | 1.49 | 94 | 450 | 0.01 | <5 | 25 | 220 | <20 | 0.72 | <10 | <10 | 252 | <10 |
| E778276 | <1 | 1.22 | 144 | 420 | 0.01 | <5 | 27 | 148 | <20 | 0.55 | <10 | <10 | 229 | <10 |
| E778277 | <1 | 2.15 | 73 | 470 | <0.01 | <5 | 39 | 88 | <20 | 0.85 | <10 | 10 | 321 | <10 |
| E778278 | <1 | 2.20 | 98 | 410 | <0.01 | <5 | 28 | 154 | <20 | 0.67 | <10 | <10 | 249 | <10 |
| E778279 | <1 | 1.75 | 76 | 550 | <0.01 | 9 | 39 | 336 | <20 | 0.85 | <10 | <10 | 329 | <10 |
| E778280 | <1 | 1.33 | 55 | 500 | 0.01 | 13 | 30 | 200 | <20 | 0.70 | 10 | <10 | 287 | <10 |

APPENDIX IX

**SOIL AND ROCK SAMPLE ANALYTICAL
PROCEDURES**

Analytical Procedures

Soil sample preparation consisted of sieving the dry sample to –180 microns and splitting off of an analytical sample. The material was then digested in a four acid solution followed by aspiration through an Induced Coupled Plasma (ICP) spectrometer. Rock samples were crushed and a 250g split taken and pulverized to 85% passing 75 microns. An analytical split was then digested in a four acid solution followed by aspiration through an ICP spectrometer. A group of 34 elements were determined in this way. Further analyses were performed for select elements such as Au, Ag, Pb and Zn which showed higher concentrations. Methods included both atomic absorption spectrometry and, where warranted, fire assay. All sample preparation and analytical work was performed by ALS Chemex.

APPENDIX X

**GEOBOTANICAL SURVEY RESULTS
MAIN GRID**

Appendix 11: Geobotanical Survey Results
 Main Geobotanical Survey

| EASTING | NORTHING | ELEVATION | Date | Tree diameter (in) | Environment | Zn (ppm) | Pb (ppm) | Ag (ppm) |
|---------|----------|-----------|-----------|--------------------|-------------|----------|----------|----------|
| 474565 | 7093032 | 650 | 8/18/2008 | | | 21.75 | | |
| 474565 | 7093032 | 640 | 8/18/2008 | | | 73.68 | | |
| 474599 | 7092986 | 639 | 8/18/2008 | | | 76.91 | | |
| 474616 | 7092933 | 640 | 8/18/2008 | | | 83 | | |
| 474606 | 7092883 | 640 | 8/18/2008 | | | 60.94 | | |
| 474592 | 7092830 | 648 | 8/18/2008 | | | 49.08 | | |
| 474607 | 7092784 | 650 | 8/18/2008 | | | 102.64 | | |
| 474630 | 7092739 | 643 | 8/18/2008 | | | 74.43 | | |
| 474626 | 7092688 | 643 | 8/18/2008 | | | 103.72 | | |
| 474670 | 7092654 | 645 | 8/18/2008 | | | 48.8 | | |
| 474677 | 7092603 | 641 | 8/18/2008 | | | 48.96 | | |
| 474694 | 7092556 | 648 | 8/18/2008 | | | 72.81 | | |
| 474713 | 7092500 | 649 | 8/18/2008 | | | 58.66 | | |
| 474731 | 7092452 | 646 | 8/18/2008 | | | 52.61 | | |
| 474750 | 7092403 | 643 | 8/18/2008 | | | 35.53 | | |
| 474767 | 7092353 | 645 | 8/18/2008 | | | 57.33 | | |
| 474784 | 7092305 | 637 | 8/18/2008 | | | 56.43 | | |
| 474811 | 7092254 | 637 | 8/18/2008 | | | 88.22 | | |
| 474819 | 7092207 | 643 | 8/18/2008 | | | 73.35 | | |
| 474863 | 7092158 | 636 | 8/18/2008 | | | 49.83 | | |
| 474858 | 7092107 | 640 | 8/18/2008 | | | 60.44 | | |
| 474856 | 7092074 | 646 | 8/18/2008 | | | 81.7 | | |
| 474877 | 7092060 | 635 | 8/18/2008 | | | 95.65 | | |
| 474885 | 7092015 | 646 | 8/18/2008 | | | 169.71 | | |
| 474909 | 7091965 | 646 | 8/18/2008 | | | 65.72 | | |
| 474921 | 7091916 | 648 | 8/18/2008 | | | 34.88 | | |
| 474951 | 7091873 | 645 | 8/18/2008 | | | 38.59 | | |
| 474951 | 7091821 | 646 | 8/18/2008 | | | 30.54 | | |
| 474992 | 7091785 | 646 | 8/18/2008 | | | 56.55 | | |
| 475004 | 7091721 | 643 | 8/18/2008 | | | 88.53 | | |
| 475019 | 7091668 | 646 | 8/18/2008 | | | 66.1 | | |
| 475036 | 7091624 | 646 | 8/18/2008 | | | 65.77 | | |
| 475055 | 7091572 | 647 | 8/18/2008 | | | 50.56 | | |
| 474791 | 7092930 | 662.6 | 8/19/2008 | 4 | | 71.11 | | |
| 474806 | 7092906 | 659.6 | 8/19/2008 | 3 | | 45.46 | | |
| 474822 | 7092848 | 661.1 | 8/19/2008 | 3 | | 62.94 | | |
| 474837 | 7092800 | 664.8 | 8/19/2008 | 4 | | 71.37 | | |
| 474868 | 7092750 | 663.2 | 8/19/2008 | 4 | | 36.34 | | |
| 474882 | 7092695 | 665.1 | 8/19/2008 | 4 | | 66.25 | | |
| 474907 | 7092664 | 664 | 8/19/2008 | 4 | | 32.59 | | |
| 474938 | 7092604 | 663.2 | 8/19/2008 | 2 | | 35.48 | | |
| 474930 | 7092549 | 660.2 | 8/19/2008 | 3 | | 65.35 | | |
| 474957 | 7092491 | 662.3 | 8/19/2008 | 3 | | 27.16 | | |
| 474979 | 7092450 | 666 | 8/19/2008 | 3 | | 55.15 | | |
| 474991 | 7092395 | 648.6 | 8/19/2008 | 7 | | 113.21 | | |
| 475022 | 7092341 | 645.6 | 8/19/2008 | 9 | | 98.41 | | |
| 475041 | 7092299 | 644.7 | 8/19/2008 | 3 | | 71.68 | | |

| EASTING | NORTHING | ELEVATION | Date | Tree diameter (in) | Environment | Zn (ppm) | Pb (ppm) | Ag (ppm) |
|---------|----------|-----------|-----------|--------------------|-------------|----------|----------|----------|
| 475061 | 7092252 | 639.2 | 8/19/2008 | 6 | | 110.09 | | |
| 475075 | 7092194 | 645.3 | 8/19/2008 | 2 | | 68.35 | | |
| 475082 | 7092150 | 641.3 | 8/19/2008 | 2 | | 49.26 | | |
| 475104 | 7092097 | 640.4 | 8/19/2008 | 7 | | 101.91 | | |
| 475124 | 7092053 | 641 | 8/19/2008 | 7 | | 120.88 | | |
| 475145 | 7091994 | 641.3 | 8/19/2008 | 5 | | 77.77 | | |
| 475177 | 7091942 | 644.3 | 8/19/2008 | 2 | | 80.03 | | |
| 475183 | 7091907 | 645.6 | 8/19/2008 | 3 | | 84.19 | | |
| 475195 | 7091847 | 648.6 | 8/19/2008 | 4 | | 102.38 | | |
| 475214 | 7091796 | 643.7 | 8/19/2008 | 3 | | 81.84 | 10.68 | |
| 475230 | 7091758 | 648.9 | 8/19/2008 | 3 | | 67.92 | | |
| 475254 | 7091701 | 649.2 | 8/19/2008 | 3 | | 138.66 | | |
| 475286 | 7091651 | 654.7 | 8/19/2008 | 3 | | 89.17 | | |
| 475290 | 7091596 | 646.2 | 8/19/2008 | 3 | | 76.49 | | |
| 475312 | 7091551 | 649.2 | 8/19/2008 | 2 | | 87 | | |
| 475310 | 7091506 | 646.5 | 8/19/2008 | 3 | | 88.88 | | |
| 475315 | 7091456 | 646.5 | 8/19/2008 | 2 | | 58.54 | | |
| 475324 | 7091383 | 641 | 8/19/2008 | 2 | | 50.3 | | |
| 475357 | 7091350 | 649.8 | 8/19/2008 | 4 | | 70.42 | | |
| 475389 | 7091303 | 644.7 | 8/19/2008 | 3 | | 63.54 | | |
| 475388 | 7091218 | 643.4 | 8/19/2008 | 3 | | 58.22 | 14.92 | |
| 475370 | 7091177 | 645.9 | 8/19/2008 | 4 | | 68.83 | | |
| 475375 | 7091135 | 648.3 | 8/19/2008 | 6 | | 52.94 | | |
| 475343 | 7091102 | 635.5 | 8/19/2008 | 3 | | 60.66 | | |
| 475355 | 7091053 | 635.2 | 8/19/2008 | 3 | | 114.8 | | |
| 475418 | 7091051 | 659.6 | 8/19/2008 | 7 | | 157.37 | | |
| 475471 | 7091013 | 651.7 | 8/19/2008 | 5 | | 79.36 | | |
| 475521 | 7090947 | 672.7 | 8/19/2008 | 4 | | 34.02 | | |
| 475530 | 7090891 | 677 | 8/19/2008 | 6 | | 29.24 | | |
| 475566 | 7090856 | 677.9 | 8/19/2008 | 4 | | 39.6 | | |
| 475557 | 7090790 | 681.8 | 8/19/2008 | 4 | | 63.88 | | |
| 475593 | 7090751 | 679.1 | 8/19/2008 | 7 | | 132.44 | | |
| 475614 | 7090694 | 671.2 | 8/19/2008 | 6 | | 144.92 | | |
| 475630 | 7090645 | 682.8 | 8/19/2008 | 4 | | 119.09 | | |
| 475648 | 7090601 | 682.1 | 8/19/2008 | 4 | | 66.95 | | |
| 475673 | 7090552 | 687.6 | 8/19/2008 | 4 | | 48.92 | | |
| 475679 | 7090498 | 692.5 | 8/19/2008 | 4 | | 43.41 | | |
| 475699 | 7090447 | 693.1 | 8/19/2008 | 6 | | 65.86 | | |
| 475747 | 7090405 | 694.9 | 8/19/2008 | 3 | | 82.23 | | |
| 475744 | 7090343 | 678.5 | 8/19/2008 | 5 | | 115.4 | | |
| 475754 | 7090280 | 678.5 | 8/19/2008 | 3 | | 46.34 | | |
| 475770 | 7090248 | 683.7 | 8/19/2008 | 3 | | 80 | | |
| 475802 | 7090188 | 683.4 | 8/19/2008 | 3 | | 70.9 | | |
| 475820 | 7090146 | 684.3 | 8/19/2008 | 3 | | 83.57 | 14.33 | |
| 475617 | 7090031 | 671.8 | 8/19/2008 | 3 | | 221.38 | 20.59 | |
| 475611 | 7090064 | 671.5 | 8/19/2008 | 2 | | 97.42 | 47.27 | |
| 475595 | 7090103 | 674.2 | 8/19/2008 | 3 | | 172.63 | 20.95 | |
| 475578 | 7090155 | 673.9 | 8/19/2008 | 2 | | 133.46 | 23.2 | |
| 475567 | 7090205 | 684 | 8/19/2008 | 2 | | 45.5 | | |

| EASTING | NORTHING | ELEVATION | Date | Tree diameter (in) | Environment | Zn (ppm) | Pb (ppm) | Ag (ppm) |
|---------|----------|-----------|-----------|--------------------|-------------|----------|----------|----------|
| 475547 | 7090253 | 682.8 | 8/19/2008 | 4 | | 71.01 | | |
| 475521 | 7090301 | 692.5 | 8/19/2008 | 2 | | 18.66 | 10.73 | |
| 475498 | 7090351 | 684.6 | 8/19/2008 | 3 | | 44.08 | | |
| 475489 | 7090394 | 675.7 | 8/19/2008 | 4 | | 43.56 | 18.62 | |
| 475474 | 7090449 | 688.2 | 8/19/2008 | 7 | | 92.35 | | |
| 475449 | 7090500 | 673 | 8/19/2008 | 1 | | 78.36 | 11.22 | |
| 475439 | 7090545 | 670 | 8/19/2008 | 4 | | 35.75 | | |
| 475418 | 7090592 | 672.7 | 8/19/2008 | 3 | | 36.56 | | |
| 475390 | 7090645 | 666.3 | 8/19/2008 | 16 | | 97.65 | | |
| 475380 | 7090686 | 669.3 | 8/19/2008 | 8 | | 30.99 | | |
| 475363 | 7090730 | 671.2 | 8/19/2008 | 8 | | 38.08 | | |
| 475335 | 7090781 | 665.7 | 8/19/2008 | 4 | | 63.79 | | |
| 475327 | 7090833 | 666.6 | 8/19/2008 | 7 | | 104.19 | | |
| 475319 | 7090896 | 668.4 | 8/19/2008 | 5 | | 66.43 | | |
| 475281 | 7090933 | 656.8 | 8/19/2008 | 2 | | 62.89 | | |
| 475260 | 7090989 | 650.1 | 8/19/2008 | 3 | | 35.65 | | |
| 475251 | 7091046 | 646.2 | 8/19/2008 | 3 | | 50.21 | | |
| 475227 | 7091099 | 643.1 | 8/19/2008 | 5 | | 144.85 | | |
| 475223 | 7091139 | 643.1 | 8/19/2008 | 5 | | 63.04 | | |
| 475296 | 7091174 | 635.2 | 8/19/2008 | 6 | | 65.99 | | |
| 475198 | 7091192 | 647.4 | 8/19/2008 | 8 | | 106.71 | | |
| 475173 | 7091239 | 639.5 | 8/19/2008 | 4 | | 65.26 | | |
| 475162 | 7091297 | 642.8 | 8/19/2008 | 2 | | 58.79 | | |
| 475137 | 7091338 | 640.1 | 8/19/2008 | 2 | | 56.62 | | |
| 475110 | 7091393 | 643.1 | 8/19/2008 | 4 | | 51.74 | | |
| 475085 | 7091535 | 645.3 | 8/19/2008 | 4 | | 74.69 | | |
| 475075 | 7091586 | 642.5 | 8/19/2008 | 9 | | 126.3 | | |
| 475036 | 7091624 | 640.4 | 8/19/2008 | 7 | | 91.57 | | |
| 475072 | 7092838 | 673.3 | 8/20/2008 | 3 | 1 | 54.19 | | |
| 475089 | 7092795 | 667.5 | 8/20/2008 | 4 | 1 | 54.75 | | |
| 475115 | 7092744 | 667.5 | 8/20/2008 | 3 | 1 | 37.06 | | |
| 475128 | 7092692 | 667.8 | 8/20/2008 | 3 | 1 | 64.42 | | |
| 475150 | 7092636 | 670.6 | 8/20/2008 | 4 | 1 | 49.54 | | |
| 475161 | 7092585 | 673 | 8/20/2008 | 3 | 1 | 51.15 | | |
| 475195 | 7092545 | 673.9 | 8/20/2008 | 6 | 2 | 97.93 | | |
| 475216 | 7092501 | 676 | 8/20/2008 | 4 | 2 | 56.8 | | |
| 475240 | 7092448 | 684 | 8/20/2008 | 4 | 1 | 56.84 | | |
| 475243 | 7092384 | 680.6 | 8/20/2008 | 6 | 1 | 39.66 | | |
| 475247 | 7092341 | 669 | 8/20/2008 | 4 | 1 | 30.9 | | |
| 475267 | 7092285 | 671.5 | 8/20/2008 | 4 | 1 | 71.04 | | |
| 475300 | 7092245 | 660.8 | 8/20/2008 | 5 | 1 | 31.97 | | |
| 475334 | 7092184 | 647.1 | 8/20/2008 | 3 | 2 | 59.42 | | |
| 475329 | 7092145 | 647.4 | 8/20/2008 | 6 | 2 | 95.92 | | |
| 475348 | 7092104 | 653.2 | 8/20/2008 | 5 | 2 | 128.95 | | |
| 475365 | 7092042 | 649.2 | 8/20/2008 | 5 | 2 | 111.92 | | |
| 475383 | 7092000 | 650.4 | 8/20/2008 | 3 | 2 | 158.86 | | |
| 475392 | 7091946 | 645.3 | 8/20/2008 | 2 | 3 | 51.19 | | |
| 475396 | 7091893 | 647.1 | 8/20/2008 | 3 | 3 | 58.25 | | |
| 475428 | 7091729 | 648.3 | 8/20/2008 | 4 | 3 | 161.36 | | |

| EASTING | NORTHING | ELEVATION | Date | Tree diameter (in) | Environment | Zn (ppm) | Pb (ppm) | Ag (ppm) |
|---------|----------|-----------|-----------|--------------------|-------------|----------|----------|----------|
| 475482 | 7091667 | 646.2 | 8/20/2008 | 3 | 3 | 55.57 | | |
| 475545 | 7091579 | 641.6 | 8/20/2008 | 3 | 3 | 75.13 | | |
| 475552 | 7091541 | 642.5 | 8/20/2008 | 3 | 3 | 50.6 | | |
| 475567 | 7091493 | 642.5 | 8/20/2008 | 1 | 3 | 62.24 | | |
| 475585 | 7091439 | 641 | 8/20/2008 | 3 | 3 | 64.88 | | |
| 475594 | 7091394 | 642.5 | 8/20/2008 | 3 | 3 | 79.65 | | |
| 475613 | 7091344 | 643.7 | 8/20/2008 | 2 | 3 | 79.44 | | |
| 475644 | 7091305 | 644.3 | 8/20/2008 | 3 | 2 | 91.59 | | |
| 475671 | 7091233 | 647.1 | 8/20/2008 | 3 | 2 | 117.39 | | |
| 475703 | 7091153 | 639.8 | 8/20/2008 | 3 | 2 | 107.03 | | |
| 475720 | 7091098 | 645 | 8/20/2008 | 3 | 2 | 50.47 | | |
| 475724 | 7091045 | 661.4 | 8/20/2008 | 11 | 1 | 53.35 | | |
| 475734 | 7091002 | 673.6 | 8/20/2008 | 8 | 1 | 77.96 | | |
| 475773 | 7090951 | 663.2 | 8/20/2008 | 4 | 1 | 42.85 | | |
| 475791 | 7090897 | 672.1 | 8/20/2008 | 3 | 1 | 63.53 | | |
| 475804 | 7090845 | 670.3 | 8/20/2008 | 7 | 1 | 46.47 | | |
| 475834 | 7090786 | 677.6 | 8/20/2008 | 18 | 1 | 78.48 | | |
| 475837 | 7090741 | 669.6 | 8/20/2008 | 5 | 1 | 110.77 | | |
| 475852 | 7090699 | 677.6 | 8/20/2008 | 6 | 1 | 58.13 | | |
| 475882 | 7090647 | 690.4 | 8/20/2008 | 4 | 1 | 58.9 | | |
| 475914 | 7090593 | 682.4 | 8/20/2008 | 5 | 1 | 36.69 | | |
| 475916 | 7090548 | 680 | 8/20/2008 | 6 | 1 | 55.16 | | |
| 475942 | 7090498 | 680.6 | 8/20/2008 | 7 | 1 | 45.31 | | |
| 475947 | 7090449 | 686.1 | 8/20/2008 | 4 | 1 | 54.01 | | |
| 475980 | 7090398 | 678.2 | 8/20/2008 | 7 | 2 | 148.24 | | |
| 475995 | 7090352 | 679.4 | 8/20/2008 | 16 | 1 | 97.86 | | |
| 476005 | 7090299 | 681.5 | 8/20/2008 | 2 | 2 | 87.32 | | |
| 476198 | 7090433 | 687.9 | 8/20/2008 | 4 | 2 | 53.74 | | |
| 476171 | 7090498 | 682.8 | 8/20/2008 | 5 | 2 | 75.05 | | |
| 476155 | 7090554 | 690.7 | 8/20/2008 | 8 | 2 | 59.3 | | |
| 476135 | 7090611 | 683.7 | 8/20/2008 | 7 | 1 | 79.66 | | |
| 476127 | 7090655 | 689.5 | 8/20/2008 | 3 | 1 | 41.08 | | |
| 476093 | 7090698 | 686.1 | 8/20/2008 | 4 | 1 | 50.55 | | |
| 476060 | 7090794 | 675.7 | 8/20/2008 | 4 | 1 | 38.07 | | |
| 476078 | 7090749 | -9999 | 8/20/2008 | 5 | 1 | 61.96 | | |
| 476027 | 7090904 | 675.4 | 8/20/2008 | 5 | 1 | 39.83 | | |
| 476048 | 7090853 | 675.1 | 8/20/2008 | 3 | 1 | 31.15 | | |
| 476010 | 7090962 | 673.3 | 8/20/2008 | 4 | 1 | 27.94 | | |
| 475986 | 7091001 | 670 | 8/20/2008 | 5 | 1 | 41.93 | | |
| 475966 | 7091050 | 669.3 | 8/20/2008 | 5 | 2 | 82.7 | | |
| 475952 | 7091105 | 663.2 | 8/20/2008 | 4 | 1 | 55.75 | | |
| 475932 | 7091156 | 666.3 | 8/20/2008 | 3 | 1 | 63.74 | | |
| 475914 | 7091199 | 669 | 8/20/2008 | 3 | 1 | 46.27 | | |
| 475926 | 7091255 | 652.3 | 8/20/2008 | 4 | 1 | 85.89 | | |
| 475922 | 7091303 | 663.5 | 8/20/2008 | 4 | 2 | 116.91 | | |
| 475960 | 7091347 | 649.5 | 8/20/2008 | 5 | 2 | 169.64 | | |
| 475996 | 7091407 | 662.3 | 8/20/2008 | 3 | 2 | 39.18 | | |
| 475992 | 7091462 | 646.2 | 8/20/2008 | 3 | 2 | 97.49 | | |
| 475950 | 7091512 | 641.3 | 8/20/2008 | 4 | 2 | 143.9 | | |

| EASTING | NORTHING | ELEVATION | Date | Tree diameter (in) | Environment | Zn (ppm) | Pb (ppm) | Ag (ppm) |
|---------|----------|-----------|-----------|--------------------|-------------|----------|----------|----------|
| 475896 | 7091545 | 643.4 | 8/20/2008 | 4 | 2 | 94.36 | | |
| 475822 | 7091553 | 638.9 | 8/20/2008 | 3 | 3 | 82.55 | | |
| 475777 | 7091542 | 641.9 | 8/20/2008 | 4 | 3 | 91.08 | | |
| 475785 | 7091583 | 642.5 | 8/20/2008 | 2 | 3 | 97.17 | | |
| 475782 | 7091698 | 637.3 | 8/20/2008 | 4 | 3 | 51.55 | | |
| 475697 | 7091797 | 637.6 | 8/20/2008 | 4 | 3 | 54.59 | | |
| 475662 | 7091850 | 640.1 | 8/20/2008 | 5 | 3 | 134.43 | | |
| 475633 | 7091931 | 654.4 | 8/20/2008 | 3 | 3 | 65.45 | | |
| 475636 | 7092001 | 648.9 | 8/20/2008 | 7 | 2 | 184.71 | | |
| 475603 | 7092056 | 654.7 | 8/20/2008 | 3 | 1 | 43.57 | | |
| 475591 | 7092131 | 659.6 | 8/20/2008 | 5 | 1 | 29.64 | | |
| 475558 | 7092150 | 666.6 | 8/20/2008 | 4 | 1 | 20.04 | | |
| 475547 | 7092209 | 664.8 | 8/20/2008 | 9 | 1 | 57.75 | | |
| 475525 | 7092253 | 667.5 | 8/20/2008 | 3 | 1 | 44.1 | | |
| 475512 | 7092296 | 675.4 | 8/20/2008 | 4 | 1 | 52.87 | | |
| 475500 | 7092348 | 671.5 | 8/20/2008 | 4 | 1 | 61.2 | | |
| 475471 | 7092395 | 679.7 | 8/20/2008 | 3 | 1 | 43.83 | | |
| 475451 | 7092452 | 677.6 | 8/20/2008 | 4 | 1 | 51.83 | | |
| 475445 | 7092511 | 685.8 | 8/20/2008 | 13 | 1 | 90.76 | | |
| 475408 | 7092556 | 685.5 | 8/20/2008 | 3 | 1 | 34.86 | | |
| 475416 | 7092604 | 683.4 | 8/20/2008 | 4 | 1 | 51.06 | | |
| 475388 | 7092665 | 641.3 | 8/20/2008 | 6 | 1 | 33.2 | | |
| 475359 | 7092708 | 644.3 | 8/20/2008 | 6 | 1 | 45.13 | | |
| 475343 | 7092752 | 649.8 | 8/20/2008 | 9 | 1 | 56.37 | | |
| 475332 | 7092801 | 646.5 | 8/20/2008 | 5 | 1 | 60.79 | | |
| 475314 | 7092852 | 657.1 | 8/20/2008 | 4 | 1 | 24.23 | | |
| 475307 | 7092901 | 665.1 | 8/20/2008 | 3 | 1 | 35.13 | | |
| 475265 | 7092954 | 661.7 | 8/20/2008 | 3 | 1 | 40.48 | | |
| 474785 | 7092947 | 653.2 | 8/21/2008 | 6 | 1 | 41.29 | | |
| 474777 | 7093008 | 651.4 | 8/21/2008 | 4 | 1 | 80.3 | | |
| 474759 | 7093051 | 642.8 | 8/21/2008 | 3 | 2 | 69.5 | | |
| 474732 | 7093104 | 641 | 8/21/2008 | 5 | 2 | 63.34 | | |
| 474719 | 7093150 | 643.1 | 8/21/2008 | 3 | 2 | 144.69 | | |
| 474911 | 7093213 | 643.1 | 8/21/2008 | 3 | 2 | 55.42 | | |
| 474698 | 7093201 | 642 | 8/21/2008 | 8 | 2 | 51.97 | | |
| 474953 | 7093167 | 641 | 8/21/2008 | 6 | 1 | 62.15 | | |
| 474970 | 7093130 | 651.7 | 8/21/2008 | 7 | 1 | 68.29 | | |
| 474981 | 7093096 | 652.9 | 8/21/2008 | 4 | 1 | 26.51 | | |
| 474993 | 7093045 | 650.1 | 8/21/2008 | 5 | 1 | 37.1 | | |
| 475017 | 7092996 | 653.2 | 8/21/2008 | 3 | 1 | 56.98 | | |
| 475037 | 7092951 | 655.9 | 8/21/2008 | 4 | 1 | 40.93 | | |
| 475043 | 7092911 | 650.7 | 8/21/2008 | 5 | 1 | 36.17 | | |
| 475068 | 7092869 | 651.4 | 8/21/2008 | 5 | 1 | 24.38 | | |
| 475262 | 7093068 | 665.4 | 8/21/2008 | 2 | 1 | 19.09 | | |
| 475221 | 7093098 | 659.6 | 8/21/2008 | 3 | 1 | 39.87 | | |
| 475212 | 7093146 | 658.4 | 8/21/2008 | 3 | 1 | 38.11 | | |
| 475189 | 7093190 | 657.1 | 8/21/2008 | 3 | 1 | 46.93 | | |
| 475166 | 7093256 | 655.9 | 8/21/2008 | 4 | 1 | 38.85 | | |
| 475140 | 7093303 | 651.1 | 8/21/2008 | 3 | 1 | 97.04 | | |

| EASTING | NORTHING | ELEVATION | Date | Tree diameter (in) | Environment | Zn (ppm) | Pb (ppm) | Ag (ppm) |
|---------|----------|-----------|-----------|--------------------|-------------|----------|----------|----------|
| 475135 | 7093352 | 650.1 | 8/21/2008 | 3 | 1 | 43.28 | | |
| 475343 | 7093448 | 671.2 | 8/21/2008 | 4 | 1 | 25.35 | | |
| 475363 | 7093396 | 659.3 | 8/21/2008 | 7 | 1 | 35.52 | | |
| 475599 | 7093417 | 656.2 | 8/21/2008 | 5 | 1 | 29.35 | | |
| 475578 | 7093462 | 662.3 | 8/21/2008 | 5 | 1 | 54.12 | | |
| 475564 | 7093501 | 660.8 | 8/21/2008 | 5 | 1 | 37.44 | | |
| 475559 | 7093533 | 660.2 | 8/21/2008 | 5 | 1 | 27.49 | | |
| 475805 | 7093534 | 651.7 | 8/21/2008 | 3 | 2 | 107.43 | | |
| 475813 | 7093502 | 657.1 | 8/21/2008 | 5 | 1 | 89.3 | | |
| 475827 | 7093446 | 660.8 | 8/21/2008 | 4 | 1 | 61.91 | | |
| 475849 | 7093398 | 666.9 | 8/21/2008 | 6 | 1 | 56.8 | | |
| 475862 | 7093357 | 663.9 | 8/21/2008 | 6 | 1 | 53.88 | | |
| 475876 | 7093314 | 665.1 | 8/21/2008 | 4 | 1 | 25.65 | | |
| 475892 | 7093269 | 666 | 8/21/2008 | | 1 | 48.44 | | |
| 475904 | 7093230 | 674.5 | 8/21/2008 | 4 | 1 | 49.82 | | |
| 475397 | 7093305 | 664.5 | 8/22/2008 | 3 | 1 | 31.16 | | 10.95 |
| 475412 | 7093250 | 665.7 | 8/22/2008 | 4 | 1 | 42.02 | | 17.68 |
| 475434 | 7093199 | 665.7 | 8/22/2008 | 3 | 1 | 37.14 | | 15.53 |
| 475446 | 7093146 | 670.6 | 8/22/2008 | 3 | 1 | 27.25 | | 15.06 |
| 475468 | 7093093 | 673 | 8/22/2008 | 4 | 1 | 37.3 | | 12.96 |
| 475498 | 7093042 | 669.3 | 8/22/2008 | 3 | 1 | 66.88 | | 14.38 |
| 475504 | 7093000 | 669 | 8/22/2008 | 3 | 1 | 36.27 | | 16.07 |
| 475526 | 7092948 | 662.6 | 8/22/2008 | 3 | 1 | 43.79 | | 15.87 |
| 475542 | 7092895 | 662.9 | 8/22/2008 | 4 | 1 | 53.13 | | 14.34 |
| 475564 | 7092849 | 660.8 | 8/22/2008 | 4 | 2 | 47.88 | | 12.28 |
| 475579 | 7092797 | 668.7 | 8/22/2008 | 3 | 1 | 123.15 | | 16.44 |
| 475600 | 7092745 | 675.7 | 8/22/2008 | 3 | 1 | 30.61 | | 12.6 |
| 475613 | 7092680 | 675.4 | 8/22/2008 | 3 | 1 | 38.8 | | 12.75 |
| 475638 | 7092651 | 674.2 | 8/22/2008 | 2 | 1 | 32.11 | | 12.64 |
| 475651 | 7092596 | 671.8 | 8/22/2008 | 2 | 1 | 38.97 | | 12.28 |
| 475673 | 7092544 | 669.6 | 8/22/2008 | 3 | 1 | 38.54 | | 16.03 |
| 475682 | 7092502 | 667.5 | 8/22/2008 | 3 | 1 | 22.85 | | 15.77 |
| 475704 | 7092444 | 664.5 | 8/22/2008 | 6 | 2 | 101.08 | | 13.14 |
| 475737 | 7092390 | 662.9 | 8/22/2008 | 6 | 2 | 141.3 | | 18.37 |
| 475746 | 7092339 | 665.7 | 8/22/2008 | 5 | 2 | 111.45 | | 15.5 |
| 475763 | 7092293 | 662.3 | 8/22/2008 | 4 | 2 | 191 | | 13.94 |
| 475786 | 7092247 | 655.6 | 8/22/2008 | 4 | 2 | 94.27 | | 14.6 |
| 475806 | 7092191 | 652.6 | 8/22/2008 | 3 | 1 | 95.9 | | 16.72 |
| 475824 | 7092143 | 653.2 | 8/22/2008 | 3 | 1 | 71.11 | | 14.38 |
| 475837 | 7092092 | 652.3 | 8/22/2008 | 3 | 1 | 84.53 | | 14.18 |
| 475861 | 7092042 | 652.9 | 8/22/2008 | 3 | 1 | 69.55 | | 12.5 |
| 475899 | 7091984 | 655.9 | 8/22/2008 | 4 | 1 | 96.23 | | 12.88 |
| 475919 | 7091861 | 649.5 | 8/22/2008 | 4 | 1 | 55.9 | | 14.58 |
| 475934 | 7091787 | 648 | 8/22/2008 | 4 | 1 | 52.46 | | 14.61 |
| 475955 | 7091732 | 645.3 | 8/22/2008 | 3 | 1 | 78.36 | | 10.92 |
| 475982 | 7091701 | 638.9 | 8/22/2008 | 4 | 1 | 83.06 | | 14.63 |
| 476009 | 7091628 | 643.4 | 8/22/2008 | 3 | 1 | 124.85 | | 11.34 |
| 476013 | 7091594 | 644 | 8/22/2008 | 4 | 1 | 91.42 | | 12.49 |
| 476042 | 7091539 | 645.6 | 8/22/2008 | 6 | 1 | 81.21 | | 16.43 |

| EASTING | NORTHING | ELEVATION | Date | Tree diameter (in) | Environment | Zn (ppm) | Pb (ppm) | Ag (ppm) |
|---------|----------|-----------|-----------|--------------------|-------------|----------|----------|----------|
| 476057 | 7091483 | 654.7 | 8/22/2008 | 6 | 1 | 45.08 | | 14.67 |
| 476072 | 7091449 | 662 | 8/22/2008 | 5 | 1 | 42.88 | | 15.12 |
| 476099 | 7091392 | 671.2 | 8/22/2008 | 4 | 1 | 64.79 | | 17.71 |
| 476126 | 7091302 | 673.9 | 8/22/2008 | 4 | 1 | 66.91 | | 15.18 |
| 476141 | 7091232 | 676 | 8/22/2008 | 4 | 1 | 66.05 | | 14.37 |
| 476171 | 7091188 | 680.6 | 8/22/2008 | 4 | 1 | 41.72 | | 14.05 |
| 476194 | 7091132 | 678.2 | 8/22/2008 | 4 | 1 | 43.33 | | 11.11 |
| 476205 | 7091094 | 677.6 | 8/22/2008 | 3 | 2 | 52.55 | | 11.89 |
| 476218 | 7091035 | 677.3 | 8/22/2008 | 3 | 2 | 31.02 | | 15.43 |
| 476240 | 7091000 | 680.6 | 8/22/2008 | 6 | 1 | 40.53 | | 17.1 |
| 476263 | 7090945 | 675.1 | 8/22/2008 | 6 | 2 | 132.26 | | 13.38 |
| 476270 | 7090888 | 682.8 | 8/22/2008 | 4 | 1 | 37.03 | | 12.46 |
| 476303 | 7090839 | 687.6 | 8/22/2008 | 4 | 1 | 44.15 | | 14.8 |
| 476304 | 7090793 | 685.2 | 8/22/2008 | 5 | 1 | 50.09 | | 12.33 |
| 476335 | 7090743 | 687.6 | 8/22/2008 | 5 | 1 | 81.96 | | 14.96 |
| 476372 | 7090634 | 687.3 | 8/22/2008 | 4 | 1 | 57.98 | | 11.7 |
| 476381 | 7090589 | 689.2 | 8/22/2008 | 4 | 2 | 101.04 | | 15.32 |
| 476750 | 7090253 | 690.4 | 8/22/2008 | 2 | 2 | 74.05 | | 15.94 |
| 476734 | 7090298 | 689.5 | 8/22/2008 | 3 | 2 | 83.09 | 9.38 | 15.56 |
| 476710 | 7090349 | 687.9 | 8/22/2008 | 3 | 2 | 55.02 | | 15.73 |
| 476695 | 7090401 | 684.9 | 8/22/2008 | 3 | 2 | 74.85 | | 12.74 |
| 476679 | 7090454 | 684.6 | 8/22/2008 | 3 | 2 | 61.15 | | 14.75 |
| 476658 | 7090499 | 677.9 | 8/22/2008 | 3 | 2 | 63.75 | | 16.63 |
| 476637 | 7090557 | 683.4 | 8/22/2008 | 3 | 2 | 76.79 | | 13.6 |
| 476627 | 7090605 | 678.5 | 8/22/2008 | 6 | 2 | 137.93 | | 11.54 |
| 476605 | 7090659 | 678.5 | 8/22/2008 | 4 | 2 | 134.71 | | 11.84 |
| 476593 | 7090701 | 676.7 | 8/22/2008 | 4 | 2 | 101.17 | | 12.62 |
| 476571 | 7090749 | 670.3 | 8/22/2008 | 6 | 2 | 64.35 | | 14.84 |
| 476544 | 7090813 | 688.5 | 8/22/2008 | 6 | 2 | 27.14 | | 17.08 |
| 476532 | 7090851 | 687 | 8/22/2008 | 3 | 2 | 40.45 | | 20.15 |
| 476518 | 7090898 | 677.9 | 8/22/2008 | 2 | 2 | 55.87 | | 13.48 |
| 476495 | 7090950 | 683.7 | 8/22/2008 | 4 | 2 | 57.14 | | 16.26 |
| 476479 | 7091003 | 685.8 | 8/22/2008 | 4 | 2 | 74.51 | | 13.19 |
| 476465 | 7091060 | 684 | 8/22/2008 | 4 | 1 | 88 | | 14.08 |
| 476445 | 7091111 | 681.8 | 8/22/2008 | 4 | 1 | 38.22 | | 12.25 |
| 476429 | 7091157 | 684.3 | 8/22/2008 | 3 | 1 | 35.35 | | 11.33 |
| 476407 | 7091199 | 684 | 8/22/2008 | 3 | 1 | 34.63 | | 14.65 |
| 476387 | 7091252 | 680.6 | 8/22/2008 | 3 | 1 | 22.31 | | 15.34 |
| 476374 | 7091301 | 680.6 | 8/22/2008 | 4 | 1 | 66.31 | | 17.33 |
| 476356 | 7091356 | 673.6 | 8/22/2008 | 5 | 1 | 61.72 | | 20.52 |
| 476333 | 7091403 | 667.8 | 8/22/2008 | 5 | 1 | 54.63 | | 14.83 |
| 476307 | 7091453 | 660.8 | 8/22/2008 | 3 | 2 | 79.04 | | 16.9 |
| 476293 | 7091508 | 659 | 8/22/2008 | 2 | 2 | 84.35 | | 18.47 |
| 476268 | 7091555 | 654.1 | 8/22/2008 | 4 | 2 | 64.07 | | 14.3 |
| 476281 | 7091602 | 637.9 | 8/22/2008 | 4 | 2 | 89.23 | | 15.28 |
| 476283 | 7091648 | 651.7 | 8/22/2008 | 4 | 2 | 43.84 | | 15.81 |
| 476237 | 7091669 | 644.7 | 8/22/2008 | 4 | 2 | 73.24 | | 12.41 |
| 476209 | 7091717 | 642.2 | 8/22/2008 | 3 | 3 | 114.5 | | 10.47 |
| 476203 | 7091760 | 642.8 | 8/22/2008 | 3 | 3 | 87.13 | | 13.1 |

| EASTING | NORTHING | ELEVATION | Date | Tree diameter (in) | Environment | Zn (ppm) | Pb (ppm) | Ag (ppm) |
|---------|----------|-----------|-----------|--------------------|-------------|----------|----------|----------|
| 476184 | 7091804 | 641.9 | 8/22/2008 | 3 | 3 | 55.76 | | 14.85 |
| 476163 | 7091846 | 643.7 | 8/22/2008 | 2 | 3 | 84.05 | | 15.26 |
| 476140 | 7091903 | 651.7 | 8/22/2008 | 3 | 3 | 48.57 | | 14.48 |
| 476126 | 7091959 | 658.7 | 8/22/2008 | 2 | 3 | 98.47 | | 17.31 |
| 476113 | 7092003 | 654.1 | 8/22/2008 | 2 | 3 | 59.53 | | 12.45 |
| 476099 | 7092051 | 655.6 | 8/22/2008 | 2 | 3 | 49.74 | | 15.11 |
| 476079 | 7092100 | 651.1 | 8/22/2008 | 2 | 3 | 47.2 | | 17.1 |
| 476062 | 7092148 | 655.9 | 8/22/2008 | 3 | 1 | 65.73 | | 11.93 |
| 476046 | 7092203 | 663.9 | 8/22/2008 | 5 | 1 | 48.3 | | 11.83 |
| 476022 | 7092259 | 662 | 8/22/2008 | 3 | 1 | 60.48 | | 14.26 |
| 476003 | 7092307 | 662.9 | 8/22/2008 | 3 | 1 | 51.75 | | 15.76 |
| 475985 | 7092345 | 664.5 | 8/22/2008 | 3 | 1 | 69.16 | | 17.32 |
| 475964 | 7092407 | 655.6 | 8/22/2008 | 3 | 3 | 89.45 | | 13.91 |
| 475948 | 7092466 | 661.7 | 8/22/2008 | 4 | 2 | 102.08 | | 17.66 |
| 475924 | 7092501 | 653.2 | 8/22/2008 | 5 | 2 | 81.98 | | 13.92 |
| 475913 | 7092560 | 652.3 | 8/22/2008 | 2 | 2 | 153.99 | | 13.79 |
| 475892 | 7092613 | 654.7 | 8/22/2008 | 3 | 1 | 50.51 | | 13.89 |
| 475872 | 7092651 | 657.8 | 8/22/2008 | 3 | 1 | 53.61 | | 16.21 |
| 475862 | 7092696 | 660.5 | 8/22/2008 | 3 | 1 | 55.33 | | 15.26 |
| 475853 | 7092750 | 668.7 | 8/22/2008 | 3 | 1 | 33.97 | | 14.41 |
| 475815 | 7092802 | 661.7 | 8/22/2008 | 3 | 1 | 34.53 | | 13.63 |
| 475808 | 7092861 | 658.1 | 8/22/2008 | 2 | 2 | 53.73 | | 14.87 |
| 475787 | 7092909 | 655.6 | 8/22/2008 | 2 | 2 | 36.41 | | 14.62 |
| 475767 | 7092955 | 656.2 | 8/22/2008 | 4 | 1 | 65.73 | | 14.79 |
| 475751 | 7093014 | 661.4 | 8/22/2008 | 4 | 1 | 76.32 | | 16.03 |
| 475728 | 7093052 | 659.3 | 8/22/2008 | 4 | 1 | 56.99 | | 14.22 |
| 475701 | 7093110 | 660.2 | 8/22/2008 | 4 | 1 | 57.4 | | 13.58 |
| 475692 | 7093153 | 660.2 | 8/22/2008 | 4 | 1 | 63.65 | | 20.69 |
| 475677 | 7093206 | 662.3 | 8/22/2008 | 3 | 1 | 24.72 | | 15.21 |
| 475657 | 7093254 | 665.1 | 8/22/2008 | 3 | 1 | 33.77 | | 14.31 |
| 475632 | 7093305 | 665.7 | 8/22/2008 | 5 | 1 | 27.9 | | 17.32 |
| 475621 | 7093351 | 664.5 | 8/22/2008 | 5 | 1 | 45.94 | | 15.65 |
| 476334 | 7093382 | 698.6 | 8/24/2008 | 5 | 1 | 53.77 | | 9.65 |
| 476355 | 7093337 | 703.5 | 8/24/2008 | 7 | 1 | 65.29 | | 15.14 |
| 476372 | 7093292 | 700.4 | 8/24/2008 | 9 | 1 | 87.89 | | 12.74 |
| 476392 | 7093240 | 700.7 | 8/24/2008 | 6 | 1 | 63.48 | | 11.25 |
| 476401 | 7093199 | 704.1 | 8/24/2008 | 5 | 1 | 36.06 | | 9.93 |
| 476420 | 7093143 | 702 | 8/24/2008 | 6 | 1 | 59.84 | | 11.1 |
| 476445 | 7093097 | 691.3 | 8/24/2008 | 6 | 1 | 74 | | 12.35 |
| 476465 | 7093049 | 687 | 8/24/2008 | 6 | 1 | 32.23 | | 12.43 |
| 476486 | 7093001 | 680.9 | 8/24/2008 | 3 | 2 | 46.66 | | 12.95 |
| 476493 | 7092947 | 675.7 | 8/24/2008 | 3 | 1 | 32.52 | | 12.07 |
| 476522 | 7092898 | 677.9 | 8/24/2008 | 3 | 1 | 27.9 | | 14.2 |
| 476530 | 7092848 | 673.9 | 8/24/2008 | 4 | 1 | 34.14 | | 14.39 |
| 476553 | 7092796 | 658.1 | 8/24/2008 | 6 | 1 | 40.2 | | 13.33 |
| 476568 | 7092748 | 652.3 | 8/24/2008 | 4 | 2 | 103.73 | | 17.69 |
| 476587 | 7092699 | 660.8 | 8/24/2008 | 3 | 1 | 30.51 | | 15.04 |
| 476612 | 7092650 | 661.7 | 8/24/2008 | 3 | 1 | 41.33 | | 13.65 |
| 476625 | 7092602 | 654.7 | 8/24/2008 | 3 | 1 | 79.04 | | 16.49 |

| EASTING | NORTHING | ELEVATION | Date | Tree diameter (in) | Environment | Zn (ppm) | Pb (ppm) | Ag (ppm) |
|---------|----------|-----------|-----------|--------------------|-------------|----------|----------|----------|
| 476641 | 7092552 | 657.8 | 8/24/2008 | 5 | 2 | 78.94 | | 14.91 |
| 476663 | 7092496 | 656.2 | 8/24/2008 | 4 | 2 | 37.8 | | 16.57 |
| 476684 | 7092452 | 654.1 | 8/24/2008 | 2 | 2 | 48.41 | | 16.16 |
| 476698 | 7092401 | 654.4 | 8/24/2008 | 2 | 3 | 38.33 | | 12.74 |
| 476722 | 7092342 | 654.4 | 8/24/2008 | 3 | 3 | 49.68 | | 17.91 |
| 476741 | 7092298 | 649.2 | 8/24/2008 | 3 | 3 | 87.15 | | 17.03 |
| 476752 | 7092254 | 649.8 | 8/24/2008 | 3 | 2 | 81.12 | | 16.02 |
| 476771 | 7092198 | 649.2 | 8/24/2008 | 3 | 2 | 70.9 | | 11.72 |
| 476788 | 7092148 | 649.2 | 8/24/2008 | 3 | 2 | 93.78 | | 14.25 |
| 476805 | 7092096 | 651.4 | 8/24/2008 | 3 | 2 | 85.23 | | 13.47 |
| 476833 | 7092051 | 647.4 | 8/24/2008 | 2 | 2 | 86.32 | | 17.1 |
| 476850 | 7092001 | 657.5 | 8/24/2008 | 3 | 2 | 75.61 | | 15.75 |
| 476866 | 7091952 | 656.2 | 8/24/2008 | 3 | 2 | 51.88 | | 17.05 |
| 476875 | 7091895 | 657.5 | 8/24/2008 | 5 | 1 | 37.76 | | 14.69 |
| 476902 | 7091851 | 654.4 | 8/24/2008 | 3 | 2 | 88.89 | | 15.89 |
| 476912 | 7091811 | 655 | 8/24/2008 | 4 | 2 | 96.55 | | 19.24 |
| 476958 | 7091790 | 655.3 | 8/24/2008 | 4 | 2 | 89.89 | | 15.36 |
| 477008 | 7091764 | 655.9 | 8/24/2008 | 3 | 2 | 59.03 | | 12.37 |
| 477054 | 7091732 | 659.3 | 8/24/2008 | 6 | 2 | 60.38 | | 17.57 |
| 477032 | 7091686 | 658.4 | 8/24/2008 | 4 | 2 | 88.45 | | 13.54 |
| 476952 | 7091674 | 656.5 | 8/24/2008 | 2 | 2 | 50.07 | | 15.69 |
| 476971 | 7091651 | 658.7 | 8/24/2008 | 6 | 2 | 72.53 | 11.31 | 17.75 |
| 476993 | 7091599 | 666.3 | 8/24/2008 | 4 | 1 | 35.92 | | 15.13 |
| 477008 | 7091549 | 670 | 8/24/2008 | 4 | 1 | 65.93 | | 12.53 |
| 477024 | 7091496 | 680.9 | 8/24/2008 | 4 | 1 | 46.56 | | 14.7 |
| 477052 | 7091455 | 685.2 | 8/24/2008 | 4 | 1 | 25.02 | | 13.94 |
| 477062 | 7091400 | 690.4 | 8/24/2008 | 5 | 1 | 43.75 | | 16.44 |
| 477077 | 7091347 | 691.9 | 8/24/2008 | 6 | 2 | 80.9 | | 14.03 |
| 477099 | 7091303 | 683.7 | 8/24/2008 | 3 | 1 | 41.05 | | 13.04 |
| 477115 | 7091249 | 686.4 | 8/24/2008 | 3 | 2 | 85.02 | | 12.13 |
| 477133 | 7091190 | 678.2 | 8/24/2008 | 3 | 2 | 120.87 | | 12.9 |
| 477153 | 7091149 | 684.3 | 8/24/2008 | 4 | 2 | 56.17 | | 11.32 |
| 477163 | 7091103 | 682.4 | 8/24/2008 | 4 | 2 | 91.24 | | 16.39 |
| 477196 | 7091048 | 685.5 | 8/24/2008 | 4 | 2 | 53.45 | | 13.91 |
| 477199 | 7090996 | 686.4 | 8/24/2008 | 2 | 2 | 123.38 | | 13.64 |
| 477446 | 7091047 | 690.4 | 8/24/2008 | 4 | 2 | 93.32 | | 15.29 |
| 477412 | 7091104 | 689.5 | 8/24/2008 | 2 | 2 | 77.98 | | 13.36 |
| 477393 | 7091153 | 691.3 | 8/24/2008 | 3 | 2 | 78.93 | | 11.52 |
| 477383 | 7091201 | 689.8 | 8/24/2008 | 6 | 2 | 90.44 | | 13.56 |
| 477370 | 7091251 | 694 | 8/24/2008 | 6 | 2 | 112.57 | | 16.68 |
| 477344 | 7091302 | 692.2 | 8/24/2008 | 3 | 2 | 44.39 | | 14.62 |
| 477323 | 7091355 | 691.3 | 8/24/2008 | 4 | 1 | 76.22 | | 15.36 |
| 477304 | 7091401 | 693.4 | 8/24/2008 | 4 | 1 | 63.7 | | 23.08 |
| 477289 | 7091450 | 700.7 | 8/24/2008 | 3 | 1 | 40.99 | | 16.21 |
| 477259 | 7091504 | 689.5 | 8/24/2008 | 5 | 1 | 50.45 | | 14.94 |
| 477250 | 7091551 | 682.1 | 8/24/2008 | 3 | 1 | 29.44 | | 15.09 |
| 477233 | 7091604 | 685.2 | 8/24/2008 | 3 | 2 | 77.82 | | 15.36 |
| 477209 | 7091652 | 681.5 | 8/24/2008 | 3 | 1 | 54.41 | | 16.12 |
| 477183 | 7091704 | 674.5 | 8/24/2008 | 3 | 1 | 59.24 | | 17.27 |

| EASTING | NORTHING | ELEVATION | Date | Tree diameter (in) | Environment | Zn (ppm) | Pb (ppm) | Ag (ppm) |
|---------|----------|-----------|-----------|--------------------|-------------|----------|----------|----------|
| 477179 | 7091758 | 667.5 | 8/24/2008 | 7 | 2 | 73.89 | | 14.81 |
| 477155 | 7091806 | 667.8 | 8/24/2008 | 3 | 2 | 96.37 | | 14.6 |
| 477135 | 7091854 | 664.5 | 8/24/2008 | 4 | 2 | 91.23 | | 12.32 |
| 477126 | 7091902 | 662 | 8/24/2008 | 3 | 2 | 110.54 | | 11.97 |
| 477107 | 7091952 | 662.6 | 8/24/2008 | 3 | 2 | 58.59 | | 16.3 |
| 477087 | 7091995 | 663.5 | 8/24/2008 | 2 | 3 | 64.09 | | 17.63 |
| 477069 | 7092054 | 662 | 8/24/2008 | 2 | 3 | 67.51 | | 16.84 |
| 477050 | 7092101 | 662.3 | 8/24/2008 | 2 | 3 | 76.57 | | 18.08 |
| 477033 | 7092155 | 661.7 | 8/24/2008 | 2 | 3 | 92.49 | | 17.8 |
| 477015 | 7092202 | 659.9 | 8/24/2008 | 4 | 3 | 83.19 | | 14.9 |
| 476995 | 7092248 | 660.2 | 8/24/2008 | 2 | 3 | 67.03 | | 15.1 |
| 476979 | 7092301 | 660.2 | 8/24/2008 | 2 | 3 | 51.98 | | 12.6 |
| 476961 | 7092352 | 661.1 | 8/24/2008 | 2 | 3 | 97.05 | | 16.28 |
| 476937 | 7092417 | 663.5 | 8/24/2008 | 3 | 3 | 70.4 | | 16.52 |
| 476914 | 7092454 | 669.6 | 8/24/2008 | 8 | 1 | 77.86 | | 12.22 |
| 476907 | 7092500 | 667.5 | 8/24/2008 | 3 | 2 | 83.12 | | 14.53 |
| 476886 | 7092555 | 661.4 | 8/24/2008 | 4 | 2 | 59.44 | | 15.06 |
| 476860 | 7092609 | 659.6 | 8/24/2008 | 2 | 3 | 31.96 | | 16.47 |
| 476860 | 7092645 | 660.8 | 8/24/2008 | 3 | 2 | 97.05 | | 14.6 |
| 476833 | 7092698 | 662.6 | 8/24/2008 | 3 | 2 | 115.73 | | 14.55 |
| 476837 | 7092758 | 666.9 | 8/24/2008 | 7 | 1 | 74.52 | | 12.86 |
| 476793 | 7092803 | 673 | 8/24/2008 | 4 | 2 | 77.42 | | 15.65 |
| 476778 | 7092856 | 670.6 | 8/24/2008 | 3 | 2 | 44.63 | | 15.29 |
| 476767 | 7092896 | 665.7 | 8/24/2008 | 4 | 1 | 75.14 | | 15.83 |
| 476756 | 7092954 | 670 | 8/24/2008 | 4 | 1 | 76.4 | | 12.72 |
| 476722 | 7093000 | 668.7 | 8/24/2008 | 6 | 1 | 44.21 | | 13.51 |
| 476703 | 7093059 | 669.6 | 8/24/2008 | 10 | 1 | 61.97 | | 11.46 |
| 476679 | 7093103 | 664.5 | 8/24/2008 | 8 | 1 | 80.25 | | 12.69 |
| 476671 | 7093158 | 668.4 | 8/24/2008 | 10 | 1 | 54.23 | | 14.2 |
| 476651 | 7093210 | 672.1 | 8/24/2008 | 5 | 1 | 21.67 | | 15.34 |
| 476624 | 7093255 | 677 | 8/24/2008 | 5 | 1 | 23.01 | | 15.55 |
| 476620 | 7093304 | 677.9 | 8/24/2008 | 6 | 1 | 39.22 | | 12.87 |
| 476608 | 7093364 | 676.7 | 8/24/2008 | 8 | 1 | 30.81 | | 12.73 |
| 476573 | 7093410 | 673.9 | 8/24/2008 | 8 | 1 | 67.48 | | 12.11 |
| 476549 | 7093443 | 672.7 | 8/24/2008 | 4 | 1 | 41.14 | | 13.67 |
| 476541 | 7093497 | 675.1 | 8/24/2008 | 5 | 1 | 42.87 | | 14.83 |
| 476509 | 7093542 | 674.8 | 8/24/2008 | 7 | 1 | 104.11 | | 14.52 |
| 476712 | 7093693 | 681.5 | 8/26/2008 | 5 | 2 | 48.06 | | 14.51 |
| 476725 | 7093646 | 676 | 8/26/2008 | 4 | 2 | 92.95 | | 14.27 |
| 476744 | 7093595 | 673.3 | 8/26/2008 | 4 | 1 | 26.28 | | 13.13 |
| 476760 | 7093549 | 669 | 8/26/2008 | 4 | 2 | 51.96 | | 15.45 |
| 476788 | 7093498 | 670.6 | 8/26/2008 | 3 | 2 | 50.82 | | 13.98 |
| 476800 | 7093443 | 676 | 8/26/2008 | 4 | 1 | 30.15 | | 12.43 |
| 476824 | 7093384 | 679.1 | 8/26/2008 | 8 | 1 | 69.48 | | 14.62 |
| 476838 | 7093352 | 680.6 | 8/26/2008 | 4 | 1 | 40.7 | | 12.88 |
| 476854 | 7093293 | 669.3 | 8/26/2008 | 4 | 1 | 48.43 | | 12.47 |
| 476885 | 7093247 | 668.1 | 8/26/2008 | 5 | 1 | 71.54 | | 10.84 |
| 476918 | 7093201 | 666.3 | 8/26/2008 | 4 | 1 | 69.36 | | 13.06 |
| 476856 | 7093139 | 672.4 | 8/26/2008 | 5 | 1 | 51.94 | | 12.23 |

| EASTING | NORTHING | ELEVATION | Date | Tree diameter (in) | Environment | Zn (ppm) | Pb (ppm) | Ag (ppm) |
|---------|----------|-----------|-----------|--------------------|-------------|----------|----------|----------|
| 476857 | 7093078 | 665.7 | 8/26/2008 | 3 | 1 | 63.83 | | 13.58 |
| 476781 | 7093020 | 661.1 | 8/26/2008 | 3 | 1 | 84.5 | | 11.5 |
| 476865 | 7092953 | 677.6 | 8/26/2008 | 4 | 1 | 66.16 | | 14.23 |
| 476944 | 7092884 | 665.7 | 8/26/2008 | 4 | 1 | 30.53 | | 12.75 |
| 477007 | 7092897 | 655.6 | 8/26/2008 | 2 | 2 | 162.97 | | 15.86 |
| 477025 | 7092847 | 652.9 | 8/26/2008 | 3 | 2 | 273.35 | | 15.37 |
| 477049 | 7092801 | 653.5 | 8/26/2008 | 1.5 | 3 | 103.48 | | 14.26 |
| 477061 | 7092749 | 657.1 | 8/26/2008 | 1.5 | 3 | 74.67 | | 13.57 |
| 477093 | 7092683 | 657.8 | 8/26/2008 | 2 | 3 | 118.69 | | 11.71 |
| 477104 | 7092622 | 658.1 | 8/26/2008 | 4 | 3 | 31.59 | | 14.51 |
| 477120 | 7092579 | 655 | 8/26/2008 | 4 | 3 | 104.3 | | 16.07 |
| 477129 | 7092544 | 653.2 | 8/26/2008 | 3 | 3 | 126.01 | | 17.01 |
| 477158 | 7092501 | 650.4 | 8/26/2008 | 2 | 3 | 75.53 | | 12.56 |
| 477167 | 7092450 | 650.4 | 8/26/2008 | 3 | 3 | 66.34 | | 16.02 |
| 477186 | 7092401 | 652.3 | 8/26/2008 | 3 | 3 | 56.35 | | 12.79 |
| 477212 | 7092351 | 649.5 | 8/26/2008 | 3 | 3 | 114.46 | | 15.41 |
| 477226 | 7092301 | 649.5 | 8/26/2008 | 2 | 3 | 65.48 | | 14.02 |
| 477242 | 7092226 | 656.8 | 8/26/2008 | 3 | 3 | 43.78 | | 15.92 |
| 477260 | 7092193 | 652.9 | 8/26/2008 | 4 | 3 | 41.23 | | 11.79 |
| 477284 | 7092147 | 654.7 | 8/26/2008 | 3 | 3 | 57.81 | | 12.58 |
| 477292 | 7092095 | 657.5 | 8/26/2008 | 3 | 3 | 64.27 | | 14.26 |
| 477320 | 7092049 | 654.1 | 8/26/2008 | 3 | 3 | 74.24 | | 14.29 |
| 477324 | 7091992 | 664.2 | 8/26/2008 | 3 | 2 | 60.69 | | 15.77 |
| 477348 | 7091948 | 666.3 | 8/26/2008 | 2 | 2 | 90.95 | | 13.72 |
| 477374 | 7091895 | 664.5 | 8/26/2008 | 8 | 1 | 84.52 | | 14.09 |
| 477383 | 7091846 | 674.8 | 8/26/2008 | 4 | 1 | 48.66 | | 15.14 |
| 477405 | 7091800 | 676 | 8/26/2008 | 5 | 1 | 59.6 | | 14.33 |
| 477424 | 7091750 | 678.5 | 8/26/2008 | 2 | 1 | 45.85 | | 14.18 |
| 477439 | 7091695 | 672.4 | 8/26/2008 | 3 | 2 | 70.87 | | 13.8 |
| 477461 | 7091650 | 676.7 | 8/26/2008 | 7 | 2 | 73.13 | | 14.66 |
| 477473 | 7091594 | 678.5 | 8/26/2008 | 3 | 1 | 54.91 | | 17.26 |
| 477498 | 7091546 | 682.8 | 8/26/2008 | 3 | 1 | 45.08 | | 18.1 |
| 477508 | 7091503 | 685.8 | 8/26/2008 | 3 | 1 | 48.57 | | 13.69 |
| 477528 | 7091453 | 685.8 | 8/26/2008 | 3 | 1 | 24.01 | | 13.71 |
| 477550 | 7091398 | 686.1 | 8/26/2008 | 2 | 1 | 63.25 | | 13.05 |
| 477575 | 7091342 | 688.5 | 8/26/2008 | 8 | 2 | 87.07 | | 14.6 |
| 477589 | 7091296 | 689.2 | 8/26/2008 | 3 | 2 | 77.53 | | 11.14 |
| 477606 | 7091250 | 687.6 | 8/26/2008 | 2 | 2 | 85.08 | | 16.52 |
| 477622 | 7091199 | 687.6 | 8/26/2008 | 2 | 2 | 73.21 | | 12.67 |
| 477640 | 7091150 | 686.4 | 8/26/2008 | 1.5 | 2 | 72.15 | | 13.26 |
| 477664 | 7091099 | 687.6 | 8/26/2008 | 3 | 2 | 94.26 | | 16.17 |
| 477675 | 7091050 | 692.5 | 8/26/2008 | 3 | 2 | 122.51 | | 13.78 |
| 477692 | 7091000 | 694.6 | 8/26/2008 | 3 | 2 | 64.48 | | 12.5 |
| 477900 | 7091098 | 693.4 | 8/26/2008 | 2 | 2 | 105.48 | | 14.8 |
| 477886 | 7091152 | 679.7 | 8/26/2008 | 2 | 2 | 61.95 | | 14.28 |
| 477870 | 7091203 | 682.8 | 8/26/2008 | 2 | 2 | 35.81 | | 13.75 |
| 477847 | 7091252 | 680 | 8/26/2008 | 3 | 2 | 47.06 | | 14.86 |
| 477825 | 7091302 | 690.4 | 8/26/2008 | 10 | 2 | 106.36 | | 16.26 |
| 477808 | 7091358 | 693.7 | 8/26/2008 | 10 | 2 | 111.22 | | 11.98 |

| EASTING | NORTHING | ELEVATION | Date | Tree diameter (in) | Environment | Zn (ppm) | Pb (ppm) | Ag (ppm) |
|---------|----------|-----------|-----------|--------------------|-------------|----------|----------|----------|
| 477787 | 7091403 | 695.6 | 8/26/2008 | 3 | 1 | 31.03 | | 13.22 |
| 477756 | 7091509 | 694.6 | 8/26/2008 | 4 | 1 | 94.42 | | 14.6 |
| 477743 | 7091553 | 689.2 | 8/26/2008 | 4 | 1 | 40.16 | | 12.34 |
| 477716 | 7091603 | 688.2 | 8/26/2008 | 3 | 1 | 70.53 | | 14.19 |
| 477702 | 7091650 | 698.3 | 8/26/2008 | 3 | 1 | 30.09 | | 12.18 |
| 477685 | 7091707 | 694.6 | 8/26/2008 | 2 | 1 | 44.15 | | 13.69 |
| 477662 | 7091755 | 685.8 | 8/26/2008 | 3 | 1 | 93.78 | | 16.06 |
| 477651 | 7091799 | 685.2 | 8/26/2008 | 3 | 1 | 55.98 | | 15.54 |
| 477631 | 7091854 | 692.8 | 8/26/2008 | 3 | 1 | 36.78 | | 13.66 |
| 477609 | 7091902 | 696.8 | 8/26/2008 | 3 | 1 | 42.04 | | 14.92 |
| 477591 | 7091949 | 692.2 | 8/26/2008 | 3 | 1 | 41.57 | | 15.54 |
| 477575 | 7092003 | 695.2 | 8/26/2008 | 3 | 2 | 73.37 | | 14.43 |
| 477552 | 7092056 | 682.4 | 8/26/2008 | 3 | 2 | 95.58 | | 16.06 |
| 477546 | 7092119 | 676.7 | 8/26/2008 | 4 | 2 | 118.1 | | 15.7 |
| 477517 | 7092150 | 670 | 8/26/2008 | 2 | 2 | 123.02 | | 16.11 |
| 477496 | 7092200 | 670.6 | 8/26/2008 | 2 | 2 | 66.79 | | 13.74 |
| 477475 | 7092247 | 657.8 | 8/26/2008 | 3 | 2 | 112.45 | | 16.67 |
| 477459 | 7092308 | 658.7 | 8/26/2008 | 3 | 2 | 136.41 | | 15.55 |
| 477450 | 7092353 | 657.1 | 8/26/2008 | 3 | 2 | 127.28 | | 14.36 |
| 477431 | 7092408 | 655 | 8/26/2008 | 3 | 2 | 92.07 | | 15.75 |
| 477411 | 7092449 | 659.3 | 8/26/2008 | 2 | 2 | 101.01 | | 19.4 |
| 477389 | 7092500 | 667.5 | 8/26/2008 | 3 | 2 | 44.25 | | 14.68 |
| 477372 | 7092554 | 657.8 | 8/26/2008 | 3 | 2 | 49.99 | | 15.06 |
| 477366 | 7092599 | 657.1 | 8/26/2008 | 3 | 2 | 80.2 | | 14.9 |
| 477337 | 7092655 | 659.3 | 8/26/2008 | 3 | 2 | 55.27 | 10.86 | 12.61 |
| 477320 | 7092696 | 656.2 | 8/26/2008 | 2 | 3 | 50.44 | | 15.34 |
| 477299 | 7092742 | 668.4 | 8/26/2008 | 2 | 3 | 139.01 | | 11.47 |
| 477282 | 7092794 | 664.2 | 8/26/2008 | 2 | 3 | 103.58 | | 11.23 |
| 477277 | 7092862 | 667.8 | 8/26/2008 | 3 | 3 | 98.16 | | 12.41 |
| 477240 | 7092910 | 668.7 | 8/26/2008 | 2 | 3 | 129.17 | | 13.45 |
| 477205 | 7093001 | 674.2 | 8/26/2008 | 4 | 1 | 82.43 | | 15.62 |
| 477198 | 7093061 | 673 | 8/26/2008 | 7 | 1 | 52.62 | | 15.69 |
| 477210 | 7093112 | 668.4 | 8/26/2008 | 2 | 1 | 40.07 | | 16.9 |
| 477171 | 7093163 | 674.5 | 8/26/2008 | 5 | 1 | 61.72 | | 13.27 |
| 477134 | 7093202 | 672.7 | 8/26/2008 | 4 | 1 | 53.11 | | 11.66 |
| 477126 | 7093260 | 672.1 | 8/26/2008 | 4 | 1 | 36.64 | | 11.2 |
| 477098 | 7093302 | 668.7 | 8/26/2008 | 2 | 2 | 31.97 | | 13.56 |
| 477079 | 7093355 | 674.5 | 8/26/2008 | 12 | 1 | 115.76 | | 14.73 |
| 477059 | 7093403 | 667.2 | 8/26/2008 | 3 | 2 | 48.78 | | 14.12 |
| 477048 | 7093458 | 668.7 | 8/26/2008 | 2 | 1 | 48.65 | | 11.81 |
| 477036 | 7093509 | 676 | 8/26/2008 | 5 | 1 | 42.01 | | 11.76 |
| 477014 | 7093556 | 679.4 | 8/26/2008 | 5 | 1 | 42.82 | | 13.03 |
| 476987 | 7093614 | 665.7 | 8/26/2008 | 4 | 1 | 34.84 | | 15.39 |
| 476972 | 7093661 | 674.2 | 8/26/2008 | 5 | 1 | 22.78 | | 14.22 |
| 476953 | 7093704 | 679.7 | 8/26/2008 | 7 | 1 | 56.48 | | 12.45 |
| 477273 | 7093485 | 683.4 | 8/27/2008 | 5 | 1 | 26.21 | | 16.16 |
| 477301 | 7093394 | 683.4 | 8/27/2008 | 4 | 1 | 27.91 | | 18.08 |
| 477342 | 7093307 | 679.1 | 8/27/2008 | 4 | 1 | 38.3 | | 11.31 |
| 477383 | 7093199 | 663.9 | 8/27/2008 | 4 | 1 | 115.81 | | 11.65 |

| EASTING | NORTHING | ELEVATION | Date | Tree diameter (in) | Environment | Zn (ppm) | Pb (ppm) | Ag (ppm) |
|---------|----------|-----------|-----------|--------------------|-------------|----------|----------|----------|
| 477445 | 7093107 | 670.3 | 8/27/2008 | 7 | 2 | 121.1 | | 12.54 |
| 477441 | 7093014 | 660.5 | 8/27/2008 | 4 | 2 | 92.82 | | 13.57 |
| 477485 | 7092897 | 659 | 8/27/2008 | 2 | 3 | 182.26 | | 13.87 |
| 477516 | 7092798 | 664.5 | 8/27/2008 | 2 | 3 | 98.96 | | 16.22 |
| 477572 | 7092700 | 663.5 | 8/27/2008 | 3 | 3 | 48.33 | | 15.23 |
| 477602 | 7092603 | 663.9 | 8/27/2008 | 2 | 3 | 49.27 | | 19.2 |
| 477624 | 7092544 | 661.7 | 8/27/2008 | 3 | 3 | 42.4 | | 14.72 |
| 477638 | 7092499 | 662.3 | 8/27/2008 | 5 | 3 | 73.66 | | 14.9 |
| 477655 | 7092454 | 662.6 | 8/27/2008 | 4 | 3 | 82.94 | | 16.44 |
| 477676 | 7092405 | 662 | 8/27/2008 | 2 | 3 | 60.79 | | 15.24 |
| 477690 | 7092351 | 662.9 | 8/27/2008 | 4 | 3 | 101.79 | | 16.28 |
| 477711 | 7092303 | 661.7 | 8/27/2008 | 3 | 3 | 82.12 | | 13.7 |
| 477731 | 7092255 | 662.9 | 8/27/2008 | 5 | 3 | 70.03 | | 16.75 |
| 477755 | 7092197 | 662.6 | 8/27/2008 | 3 | 2 | 122.47 | 13.21 | 18.13 |
| 477772 | 7092130 | 663.9 | 8/27/2008 | 3 | 2 | 94.19 | | 15.56 |
| 477776 | 7092093 | 670.6 | 8/27/2008 | 3 | 2 | 73.97 | | 14.82 |
| 477794 | 7092049 | 681.8 | 8/27/2008 | 3 | 2 | 26.37 | | 13.17 |
| 477821 | 7092000 | 677.9 | 8/27/2008 | 10 | 2 | 67.28 | | 14.11 |
| 477833 | 7091952 | 675.7 | 8/27/2008 | 3 | 2 | 63.87 | | 13.44 |
| 477854 | 7091901 | 680.9 | 8/27/2008 | 3 | 1 | 33.3 | | 13.06 |
| 477869 | 7091847 | 684.3 | 8/27/2008 | 8 | 2 | 72.31 | | 16.1 |
| 477892 | 7091805 | 688.2 | 8/27/2008 | 4 | 1 | 33.84 | | 13.91 |
| 477918 | 7091751 | 686.7 | 8/27/2008 | 4 | 1 | 28.66 | | 14.45 |
| 477930 | 7091702 | 687 | 8/27/2008 | 6 | 1 | 68.86 | | 15.55 |
| 477951 | 7091638 | 694.9 | 8/27/2008 | 4 | 1 | 21.93 | | 12.08 |
| 477962 | 7091597 | 694 | 8/27/2008 | 3 | 1 | 18.07 | | 13.91 |
| 477980 | 7091541 | 697.4 | 8/27/2008 | 4 | 1 | 26.06 | | 15.23 |
| 478000 | 7091498 | 698 | 8/27/2008 | 2 | 1 | 35.96 | | 10.83 |
| 478015 | 7091449 | 692.2 | 8/27/2008 | 4 | 3 | 103.78 | | 14.98 |
| 478283 | 7091386 | 687 | 8/27/2008 | 3 | 2 | 145.44 | | 13.5 |
| 478227 | 7091528 | 705.6 | 8/27/2008 | 10 | 1 | 86.25 | | 12.34 |
| 478210 | 7091593 | 698 | 8/27/2008 | 3 | 1 | 24.85 | | 15.78 |
| 478197 | 7091654 | 703.5 | 8/27/2008 | 6 | 1 | 54.13 | | 14.53 |
| 478166 | 7091702 | 689.8 | 8/27/2008 | 5 | 1 | 42.95 | | 17.25 |
| 478151 | 7091755 | 692.2 | 8/27/2008 | 4 | 1 | 33.95 | | 18.16 |
| 478137 | 7091803 | 691.3 | 8/27/2008 | 3 | 1 | 74.34 | | 17.94 |
| 478116 | 7091851 | 692.5 | 8/27/2008 | 4 | 1 | 43.04 | | 16.47 |
| 478093 | 7091899 | 687.3 | 8/27/2008 | 3 | 1 | 56.23 | | 13.87 |
| 478081 | 7091958 | 699.8 | 8/27/2008 | 2 | 1 | 51.67 | | 16.02 |
| 478065 | 7092000 | 693.7 | 8/27/2008 | 3 | 2 | 97.36 | | 14.61 |
| 478045 | 7092049 | 685.5 | 8/27/2008 | 1.5 | 2 | 48.43 | | 13.65 |
| 478020 | 7092110 | 680.9 | 8/27/2008 | 4 | 1 | 34.86 | | 14.28 |
| 478004 | 7092160 | 670.9 | 8/27/2008 | 3 | 2 | 72.5 | | 17.06 |
| 477987 | 7092199 | 673.9 | 8/27/2008 | 1.5 | 2 | 79.87 | | 14.38 |
| 477967 | 7092248 | 673.6 | 8/27/2008 | 3 | 3 | 97.19 | | 13.12 |
| 477952 | 7092300 | 666.6 | 8/27/2008 | 1.5 | 3 | 43.92 | | 14.14 |
| 477932 | 7092346 | 659.3 | 8/27/2008 | 1.5 | 3 | 94.69 | | 15.59 |
| 477913 | 7092403 | 669.6 | 8/27/2008 | 2 | 3 | 99.91 | | 16.65 |
| 477892 | 7092453 | 673.9 | 8/27/2008 | 3 | 3 | 78.7 | | 14.07 |

| EASTING | NORTHING | ELEVATION | Date | Tree diameter (in) | Environment | Zn (ppm) | Pb (ppm) | Ag (ppm) |
|---------|----------|-----------|-----------|--------------------|-------------|----------|----------|----------|
| 477876 | 7092501 | 670 | 8/27/2008 | 1.5 | 3 | 38.48 | | 13.94 |
| 477861 | 7092553 | 660.8 | 8/27/2008 | 1.5 | 3 | 24.87 | | 13.45 |
| 477840 | 7092602 | 672.7 | 8/27/2008 | 1.5 | 3 | 79.15 | | 14.98 |
| 477823 | 7092654 | 679.7 | 8/27/2008 | 7 | 3 | 84.29 | | 15.09 |
| 477812 | 7092705 | 670.3 | 8/27/2008 | 1.5 | 2 | 151.65 | | 15.76 |
| 477791 | 7092759 | 676 | 8/27/2008 | 1.5 | 3 | 144.63 | | 15.25 |
| 477775 | 7092802 | 680 | 8/27/2008 | 1.5 | 3 | 158.32 | | 15.59 |
| 477744 | 7092872 | 685.2 | 8/27/2008 | 2 | 3 | 150.87 | | 13.85 |
| 477729 | 7092916 | 678.2 | 8/27/2008 | 8 | 3 | 163.81 | | 15.97 |
| 477719 | 7092958 | 674.8 | 8/27/2008 | 2 | 3 | 49.11 | | 12.65 |
| 477696 | 7093017 | 675.4 | 8/27/2008 | 2 | 3 | 65.23 | | 14.84 |
| 477683 | 7093064 | 664.5 | 8/27/2008 | 2 | 3 | 48.7 | | 14.18 |
| 477659 | 7093103 | 666.9 | 8/27/2008 | 10 | 2 | 61.04 | | 10.41 |
| 477643 | 7093160 | 667.8 | 8/27/2008 | 3 | 2 | 56.53 | | 16.45 |
| 477628 | 7093204 | 681.2 | 8/27/2008 | 1.5 | 2 | 89.58 | | 12.85 |
| 477594 | 7093265 | 656.5 | 8/27/2008 | 7 | 1 | 41.28 | | 15.09 |
| 477576 | 7093319 | 695.6 | 8/27/2008 | 4 | 1 | 50.14 | | 11.73 |
| 477547 | 7093426 | 703.2 | 8/27/2008 | 6 | 1 | 48.44 | | 12.28 |
| 477535 | 7093466 | 701.3 | 8/27/2008 | 5 | 1 | 39.09 | | 13.54 |
| 477511 | 7093489 | 693.1 | 8/27/2008 | 3 | 1 | 28.21 | | 11.71 |
| 477479 | 7093544 | 697.7 | 8/27/2008 | 2.5 | 1 | 42.62 | | 13.22 |
| 477482 | 7093593 | 692.5 | 8/27/2008 | 1.5 | 1 | 41.36 | | 13.87 |
| 476145 | 7093232 | 675.7 | 8/28/2008 | 4 | 1 | 41.4 | | 13.75 |
| 476119 | 7093303 | 680.6 | 8/28/2008 | 4 | 2 | 73.29 | | 15.49 |
| 476106 | 7093351 | 682.8 | 8/28/2008 | 4 | 2 | 86.91 | | 14.58 |
| 476092 | 7093402 | 693.1 | 8/28/2008 | 2 | 2 | 60.94 | | 17.34 |
| 476068 | 7093452 | 686.7 | 8/28/2008 | 3 | 2 | 82.98 | | 15.54 |
| 476051 | 7093504 | 682.8 | 8/28/2008 | 3 | 2 | 77.08 | | 16.61 |
| 476036 | 7093558 | 679.7 | 8/28/2008 | 2 | 2 | 82.55 | | 14.32 |
| 476017 | 7093602 | 684.3 | 8/28/2008 | 2 | 2 | 100.55 | | 16.38 |
| 475991 | 7093653 | 667.2 | 8/28/2008 | 3 | 2 | 83.59 | | 14.34 |
| 476211 | 7093758 | 655.9 | 8/28/2008 | 4 | 2 | 79.27 | | 15.31 |
| 476241 | 7093643 | 674.5 | 8/28/2008 | 8 | 1 | 57.98 | | 12.53 |
| 476225 | 7093701 | 667.8 | 8/28/2008 | 4 | 1 | 56.04 | | 14.43 |
| 476266 | 7093593 | 691 | 8/28/2008 | 4 | 1 | 48.87 | | 12.47 |
| 476274 | 7093533 | 687.6 | 8/28/2008 | 8 | 2 | 54.71 | | 13.08 |
| 476300 | 7093493 | 670.9 | 8/28/2008 | 8 | 1 | 82.48 | | 14.77 |
| 476314 | 7093443 | 676.4 | 8/28/2008 | 5 | 1 | 53.57 | | 12.12 |
| 476350 | 7093393 | 684.3 | 8/28/2008 | 7 | 1 | 42.87 | | 15.35 |
| 476508 | 7093615 | 676.4 | 8/28/2008 | 7 | 1 | 43.5 | | 13.24 |
| 476491 | 7093651 | 684.3 | 8/28/2008 | 4 | 1 | 35.9 | | 14.64 |
| 476468 | 7093706 | 672.1 | 8/28/2008 | 4 | 1 | 133.07 | | 18 |
| 476445 | 7093757 | 663.5 | 8/28/2008 | 9 | 2 | 119.16 | | 17.68 |
| 476431 | 7093798 | 651.7 | 8/28/2008 | 4 | 2 | 115.16 | | 17.78 |
| 476420 | 7093849 | 657.1 | 8/28/2008 | 6 | 2 | 246.51 | | 18.6 |
| 476650 | 7093897 | 654.7 | 8/28/2008 | 2 | 2 | 86.7 | | 16.79 |
| 476661 | 7093846 | 656.2 | 8/28/2008 | 5 | 2 | 71.35 | | 15.44 |
| 476672 | 7093793 | 666.6 | 8/28/2008 | 4 | 1 | | | 14 |
| 476699 | 7093742 | 678.5 | 8/28/2008 | 4 | 1 | 37.68 | | 12.98 |

| EASTING | NORTHING | ELEVATION | Date | Tree diameter (in) | Environment | Zn (ppm) | Pb (ppm) | Ag (ppm) |
|---------|----------|-----------|-----------|--------------------|-------------|----------|----------|----------|
| 477292 | 7093453 | 687.9 | 8/28/2008 | 4 | 1 | 80.71 | | 14.06 |
| 477330 | 7093334 | 681.5 | 8/28/2008 | 4 | 1 | 23.18 | | 13.66 |
| 477359 | 7093253 | 662.9 | 8/28/2008 | 5 | 1 | 34.6 | | 12.29 |
| 477406 | 7093145 | 656.8 | 8/28/2008 | 5 | 1 | 76.86 | | 13.39 |
| 477435 | 7093065 | 659 | 8/28/2008 | 4 | 2 | 201.93 | | 14.41 |
| 477469 | 7092942 | 659 | 8/28/2008 | 4 | 3 | 115.05 | | 11.34 |
| 477508 | 7092851 | 658.1 | 8/28/2008 | 2 | 3 | 109.14 | | 16.95 |
| 477556 | 7092744 | 662.9 | 8/28/2008 | 2 | 3 | 71.49 | | 14.5 |
| 477582 | 7092659 | 659.9 | 8/28/2008 | 2 | 3 | 100.44 | | 16.81 |
| 476912 | 7093801 | 682.1 | 8/29/2008 | 4 | 1 | 37.24 | | 12.44 |
| 476900 | 7093849 | 677.9 | 8/29/2008 | 6 | 1 | 58.94 | | 13.64 |
| 476877 | 7093894 | 670.9 | 8/29/2008 | 6 | 1 | 76.17 | | 14.49 |
| 476856 | 7093951 | 658.4 | 8/29/2008 | 3 | 2 | 66.02 | | 15.29 |
| 476886 | 7094008 | 659 | 8/29/2008 | 6 | 2 | 106.18 | | 13.7 |
| 476837 | 7094699 | 653.5 | 8/29/2008 | 2 | 3 | 85.97 | | 16.1 |
| 476844 | 7094648 | 649.5 | 8/29/2008 | 2 | 3 | 63.91 | | 15.42 |
| 476871 | 7094599 | 649.2 | 8/29/2008 | 4 | 2 | 53.62 | | 13.8 |
| 476895 | 7094550 | 649.2 | 8/29/2008 | 3 | 1 | 46.29 | | 13.3 |
| 476922 | 7094503 | 649.5 | 8/29/2008 | 5 | 1 | 111.82 | | 15.47 |
| 476916 | 7094447 | 647.7 | 8/29/2008 | 5 | 1 | 104.52 | | 13.9 |
| 476940 | 7094399 | 657.8 | 8/29/2008 | 3 | 1 | 57.41 | | 16.32 |
| 476998 | 7094354 | 651.7 | 8/29/2008 | 5 | 1 | 119.01 | | 12.87 |
| 477010 | 7094303 | 657.1 | 8/29/2008 | 6 | 1 | 52.72 | | 14.02 |
| 476993 | 7094247 | 655.6 | 8/29/2008 | 6 | 1 | 52.58 | | 16.25 |
| 477024 | 7094195 | 661.4 | 8/29/2008 | 5 | 1 | 65.62 | | 15.19 |
| 477040 | 7094148 | 673 | 8/29/2008 | 5 | 1 | 68.16 | | 17.57 |
| 477047 | 7094095 | 673.9 | 8/29/2008 | 6 | 1 | 52.45 | | 14.56 |
| 477067 | 7094045 | 676.4 | 8/29/2008 | 3 | 1 | 50.15 | | 13.54 |
| 477087 | 7093990 | 687.3 | 8/29/2008 | 6 | 1 | 48.17 | | 14.85 |
| 477106 | 7093951 | 687.6 | 8/29/2008 | 3 | 1 | 19.33 | | 12.88 |
| 477125 | 7093898 | 690.4 | 8/29/2008 | 4 | 1 | 50.52 | | 14.59 |
| 477138 | 7093845 | 683.4 | 8/29/2008 | 4 | 1 | 58.41 | | 12.79 |
| 477160 | 7093793 | 673.3 | 8/29/2008 | 6 | 1 | 32.73 | | 13.11 |
| 477179 | 7093748 | 667.5 | 8/29/2008 | 3 | 1 | 78.48 | | 13.84 |
| 477192 | 7093705 | 669.6 | 8/29/2008 | 7 | 1 | 86.17 | | 14.43 |
| 477216 | 7093647 | 675.7 | 8/29/2008 | 4 | 1 | 38.44 | | 15.94 |
| 477234 | 7093598 | 680.3 | 8/29/2008 | 4 | 1 | 39.8 | | 14.79 |
| 477471 | 7093609 | 684.3 | 8/29/2008 | 4 | 1 | 25.13 | | 14.03 |
| 477442 | 7093702 | 691.6 | 8/29/2008 | 3 | 1 | 47.71 | | 13.14 |
| 477421 | 7093749 | 696.8 | 8/29/2008 | 7 | 1 | 58.39 | | 14.9 |
| 477401 | 7093805 | 701.3 | 8/29/2008 | 4 | 1 | 35.05 | | 13.89 |
| 477384 | 7093853 | 698.6 | 8/29/2008 | 4 | 1 | 37.89 | | 18.07 |
| 477364 | 7093904 | 696.5 | 8/29/2008 | 3 | 1 | 63.53 | | 14.24 |
| 477355 | 7093945 | 697.4 | 8/29/2008 | 4 | 1 | 38.82 | | 12.16 |
| 477336 | 7094001 | 689.8 | 8/29/2008 | 5 | 1 | 57.03 | | 13.58 |
| 477308 | 7094045 | 690.4 | 8/29/2008 | 5 | 1 | | | 15.26 |
| 477299 | 7094094 | 690.4 | 8/29/2008 | 4 | 1 | 57.38 | | 13.97 |
| 477282 | 7094145 | 689.8 | 8/29/2008 | 5 | 1 | 40.5 | | 13.86 |
| 477261 | 7094196 | 681.2 | 8/29/2008 | 3 | 1 | 54.58 | | 14.82 |

| EASTING | NORTHING | ELEVATION | Date | Tree diameter (in) | Environment | Zn (ppm) | Pb (ppm) | Ag (ppm) |
|---------|----------|-----------|-----------|--------------------------|-------------|----------|----------|----------|
| 477238 | 7094249 | 672.4 | 8/29/2008 | 4 | 1 | 44.32 | | 12.45 |
| 477224 | 7094299 | 659.9 | 8/29/2008 | 1.5 | 2 | 82.67 | | 16.62 |
| 477209 | 7094394 | 657.5 | 8/29/2008 | 4 | 2 | 73.48 | | 14.37 |
| 477168 | 7094451 | 659.9 | 8/29/2008 | 4 | 2 | 22.64 | | 14.07 |
| 477145 | 7094503 | 668.1 | 8/29/2008 | 3 | 1 | 43.24 | | 13.97 |
| 477125 | 7094550 | 668.1 | 8/29/2008 | 3 | 2 | 40.35 | | 15.95 |
| 477106 | 7094599 | 669.6 | 8/29/2008 | 3 | 2 | 122.9 | | 19.96 |
| 477100 | 7094651 | 664.2 | 8/29/2008 | 2.5 | 1 | 35.49 | | 14.41 |
| 477071 | 7094697 | 679.7 | 8/29/2008 | 3 | 1 | 31.75 | | 15.17 |
| 477057 | 7094749 | 680.9 | 8/29/2008 | 3 | 1 | 35.69 | | 15.12 |
| 477036 | 7094806 | 677.3 | 8/29/2008 | 5 | 1 | 60.27 | | 14.78 |
| 477020 | 7094852 | 677.3 | 8/29/2008 | 3 | 1 | 48.55 | | 16.04 |
| 477001 | 7094902 | 692.5 | 8/29/2008 | 3 | 1 | 101.39 | | 17.13 |
| 477198 | 7095049 | 676 | 8/29/2008 | 5 | 1 | 63.95 | | 17.91 |
| 477222 | 7094991 | 689.5 | 8/29/2008 | 4 | 1 | 30.52 | | 16 |
| 477234 | 7094940 | 689.8 | 8/29/2008 | 3 | 1 | 44.66 | | 14.56 |
| 477250 | 7094896 | 688.2 | 8/29/2008 | 3 | 1 | 28.78 | | 16.63 |
| 477275 | 7094851 | 696.5 | 8/29/2008 | 3 | 1 | 59.72 | | 13.35 |
| 477296 | 7094801 | 694 | 8/29/2008 | 2.5 | 1 | 48.83 | | 13.2 |
| 477305 | 7094754 | 690.4 | 8/29/2008 | 4 | 1 | 39.61 | | 16.52 |
| 477333 | 7094700 | 687.3 | 8/29/2008 | 3 | 1 | 18.05 | | 19.05 |
| 477340 | 7094649 | 682.4 | 8/29/2008 | 1.5 | 1 | 33.77 | | 14.2 |
| 477357 | 7094605 | 680.3 | 8/29/2008 | 4 | 1 | 70.38 | | 12.3 |
| 477375 | 7094548 | 677.3 | 8/29/2008 | 8 | 1 | 50.6 | | 16.14 |
| 477388 | 7094496 | 672.1 | 8/29/2008 | 3 | 1 | 57.24 | | 15.28 |
| 477408 | 7094449 | 669.6 | 8/29/2008 | 5 | 2 | 123.44 | | 16.27 |
| 477428 | 7094397 | 671.2 | 8/29/2008 | 2 | 1 | 42.72 | | 13.11 |
| 477440 | 7094345 | 672.1 | 8/29/2008 | 9 | 1 | 66.87 | | 14.11 |
| 477466 | 7094299 | 672.4 | 8/29/2008 | 3 | 1 | 45.3 | | 19.27 |
| 477488 | 7094250 | 667.5 | 8/29/2008 | 2.5 | 1 | 49.46 | | 15.37 |
| 477496 | 7094195 | 669.6 | 8/29/2008 | 2 | 1 | 84 | | 21.19 |
| 477520 | 7094147 | 684.6 | 8/29/2008 | 2 | 1 | 22.9 | | 11.94 |
| 477549 | 7094101 | 691.9 | 8/29/2008 | 2 | 1 | 49.46 | | 17.49 |
| 477557 | 7094055 | 693.4 | 8/29/2008 | 4 | 1 | 49.43 | | 18.07 |
| 477575 | 7094002 | 698 | 8/29/2008 | 7 | 1 | 29.74 | | 13.33 |
| 477594 | 7093948 | 700.4 | 8/29/2008 | 6 | 1 | 49.46 | | 14.88 |
| 477613 | 7093901 | 698.3 | 8/29/2008 | 3 | 1 | 26.54 | | 11.89 |
| 477624 | 7093848 | 691.6 | 8/29/2008 | 5 | 1 | 30.19 | | 11.32 |
| 477649 | 7093787 | 684.6 | 8/29/2008 | 4 | 1 | 72.87 | | 14.94 |
| 477670 | 7093717 | 676.4 | 8/29/2008 | 3 | 2 | 63.85 | | 14.9 |
| 477689 | 7093691 | 672.4 | 8/29/2008 | 4 | 2 | 53.8 | | 14 |
| 477709 | 7093658 | 669.6 | 8/29/2008 | 1.5 | 2 | 105.67 | | 16.73 |
| 477993 | 7093549 | 699.8 | 8/31/2008 | 3 | 1 | 53.58 | | 12.42 |
| 478005 | 7093492 | 703.8 | 8/31/2008 | 3 | 1 | 42.9 | | 15.13 |
| 478018 | 7093445 | 703.2 | 8/31/2008 | 1.5 | 1 | 37.43 | | 14.64 |
| 478046 | 7093403 | 703.2 | 8/31/2008 | 2 | 1 | 39.51 | | 13.7 |
| 478060 | 7093350 | 702.6 | 8/31/2008 | 5 | 1 | 37.81 | | 14.49 |
| 478062 | 7093307 | 698.6 | 8/31/2008 | 3 | 1 | 24.05 | | 13.64 |
| 478107 | 7093243 | 688.8 | 8/31/2008 | 3 | 1 | 52.94 | | 14.2 |

| EASTING | NORTHING | ELEVATION | Date | Tree diameter (in) | Environment | Zn (ppm) | Pb (ppm) | Ag (ppm) |
|---------|----------|-----------|-----------|--------------------------|-------------|----------|----------|----------|
| 478111 | 7093197 | 694 | 8/31/2008 | 3 | 1 | 91.23 | | 12.8 |
| 478129 | 7093147 | 682.4 | 8/31/2008 | 1.5 | 2 | 57.09 | | 15.92 |
| 478151 | 7093105 | 676.7 | 8/31/2008 | 1.5 | 2 | 92.23 | | 17.3 |
| 478171 | 7093047 | 676.7 | 8/31/2008 | 1.5 | 3 | 68.7 | | 14.83 |
| 478179 | 7092995 | 682.1 | 8/31/2008 | 1 | 3 | 108.6 | | 17.34 |
| 478209 | 7092948 | 674.8 | 8/31/2008 | 1 | 3 | 151.69 | | 14.8 |
| 478224 | 7092901 | 673.9 | 8/31/2008 | 3 | 3 | 74.04 | | 15.22 |
| 478242 | 7092849 | 668.7 | 8/31/2008 | 0.5 | 3 | 91.96 | | 13.89 |
| 478260 | 7092802 | 673.3 | 8/31/2008 | 1 | 3 | 90.2 | | 15.17 |
| 478287 | 7092753 | 667.2 | 8/31/2008 | 1.5 | 3 | 61.78 | | 15.42 |
| 478305 | 7092695 | 673 | 8/31/2008 | 2 | 3 | 79.58 | | 13.42 |
| 478324 | 7092649 | 680.6 | 8/31/2008 | 2 | 3 | 87.18 | | 15.17 |
| 478339 | 7092595 | 683.4 | 8/31/2008 | 2 | 2 | 101.89 | | 15.98 |
| 478355 | 7092543 | 675.1 | 8/31/2008 | 1.5 | 2 | 66.3 | | 13.2 |
| 478373 | 7092489 | 677.6 | 8/31/2008 | 4 | 2 | 129.77 | | 17.6 |
| 478386 | 7092448 | 668.4 | 8/31/2008 | 0.5 | 2 | 81.18 | | 16.86 |
| 478408 | 7092393 | 683.7 | 8/31/2008 | 1.5 | 2 | 154.89 | | 14.08 |
| 478415 | 7092354 | 676.7 | 8/31/2008 | 1.5 | 2 | 116.3 | | 16.36 |
| 478448 | 7092293 | 677.6 | 8/31/2008 | 1.5 | 3 | 75.61 | | 15.04 |
| 478454 | 7092246 | 681.8 | 8/31/2008 | 3 | 3 | 84.44 | | 14.21 |
| 478475 | 7092189 | 692.2 | 8/31/2008 | 3 | 2 | 42.75 | | 13.63 |
| 478498 | 7092142 | 686.4 | 8/31/2008 | 5 | 2 | 32.24 | | 14.25 |
| 478509 | 7092080 | 695.2 | 8/31/2008 | 5 | 1 | 50.43 | | 13.42 |
| 478530 | 7092051 | 702.9 | 8/31/2008 | 2 | 2 | 111.71 | | 16.87 |
| 478548 | 7092006 | 687.6 | 8/31/2008 | 6 | 2 | 27.76 | | 13.2 |
| 478586 | 7091947 | 689.8 | 8/31/2008 | 1 | 1 | 32.15 | | 12.57 |
| 478597 | 7091896 | 699.5 | 8/31/2008 | 2.5 | 1 | 32 | | 18.37 |
| 478600 | 7091846 | 675.7 | 8/31/2008 | 4 | 1 | 60.06 | | 14.62 |
| 478628 | 7091791 | 694.6 | 8/31/2008 | 3 | 1 | 51.12 | | 13.9 |
| 478640 | 7091749 | 694 | 8/31/2008 | 5 | 1 | 50.04 | | 15.12 |
| 478663 | 7091697 | 687 | 8/31/2008 | 3 | 2 | 87.88 | | 14.59 |
| 478689 | 7091646 | 687.9 | 8/31/2008 | 2 | 3 | 127.05 | | 18.89 |
| 478693 | 7091592 | 690.4 | 8/31/2008 | 2 | 3 | 68.26 | | 15.09 |
| 478710 | 7091551 | 683.4 | 8/31/2008 | 4 | 2 | 113.23 | | 13.87 |
| 478734 | 7091496 | 701.3 | 8/31/2008 | 3 | 3 | 92.3 | | 13.72 |
| 478751 | 7091450 | 689.2 | 8/31/2008 | 1 | 3 | 76.55 | | 17.4 |
| 478768 | 7091397 | 692.5 | 8/31/2008 | 1 | 2 | 54.29 | | 12.47 |
| 478793 | 7091343 | 698.9 | 8/31/2008 | 4 | 2 | 88.5 | | 12.86 |
| 478803 | 7091298 | 704.4 | 8/31/2008 | 1.5 | 2 | 56.16 | | 14.99 |
| 478827 | 7091247 | 691.6 | 8/31/2008 | 3 | 2 | 75.84 | | 15.9 |
| 479064 | 7091250 | 697.1 | 8/31/2008 | 2 | 2 | 98.6 | | 13.13 |
| 479049 | 7091298 | 702.3 | 8/31/2008 | 2 | 2 | 125.85 | | 14.78 |
| 479031 | 7091348 | 700.4 | 8/31/2008 | 1 | 2 | 122.03 | | 15.84 |
| 479009 | 7091398 | 697.4 | 8/31/2008 | 1 | 2 | 68.47 | | 13.64 |
| 478991 | 7091449 | 699.8 | 8/31/2008 | 2 | 2 | 55.08 | | 16.88 |
| 478974 | 7091497 | 696.5 | 8/31/2008 | 2 | 2 | 93.43 | | 16.18 |
| 478953 | 7091549 | 692.8 | 8/31/2008 | 2 | 2 | 106.46 | | 13.65 |
| 478941 | 7091600 | 692.2 | 8/31/2008 | 2 | 3 | 94.33 | | 14.64 |
| 478919 | 7091648 | 696.8 | 8/31/2008 | 2 | 2 | 77.03 | | 12.94 |

| EASTING | NORTHING | ELEVATION | Date | Tree diameter (in) | Environment | Zn (ppm) | Pb (ppm) | Ag (ppm) |
|---------|----------|-----------|-----------|--------------------------|-------------|----------|----------|----------|
| 478897 | 7091702 | 692.5 | 8/31/2008 | 3 | 2 | 120.81 | | 16.86 |
| 478885 | 7091753 | 702.3 | 8/31/2008 | 2 | 2 | 54.84 | | 14.58 |
| 478863 | 7091804 | 698.3 | 8/31/2008 | 4 | 2 | 49.84 | | 12.59 |
| 478846 | 7091849 | 700.1 | 8/31/2008 | 4 | 2 | 59.22 | | 11.54 |
| 478827 | 7091904 | 687 | 8/31/2008 | 3 | 1 | 99.01 | | 11.11 |
| 478810 | 7091950 | 689.5 | 8/31/2008 | 2 | 1 | 58.18 | | 14.92 |
| 478788 | 7091997 | 695.9 | 8/31/2008 | 2 | 1 | 36.15 | | 12.49 |
| 478782 | 7092058 | 695.6 | 8/31/2008 | 3 | 1 | 40.54 | | 12.38 |
| 478752 | 7092100 | 690.1 | 8/31/2008 | 1 | 2 | 88.91 | | 11.99 |
| 478735 | 7092151 | 689.2 | 8/31/2008 | 2 | 2 | 58.84 | | 12.57 |
| 478720 | 7092197 | 691.6 | 8/31/2008 | 2 | 1 | 38.65 | | 12.69 |
| 478694 | 7092253 | 689.8 | 8/31/2008 | 4 | 1 | 53.06 | | 14.31 |
| 478682 | 7092295 | 684.6 | 8/31/2008 | 2 | 2 | 131.95 | | 14.23 |
| 478660 | 7092349 | 666 | 8/31/2008 | 4 | 1 | 50.68 | | 11.82 |
| 478654 | 7092400 | 681.8 | 8/31/2008 | 5 | 1 | 168.52 | | 13.18 |
| 478636 | 7092449 | 682.8 | 8/31/2008 | 6 | 1 | 118.4 | | 12.32 |
| 478614 | 7092502 | 680.6 | 8/31/2008 | 3 | 2 | 71.6 | | 12.79 |
| 478595 | 7092548 | 680.9 | 8/31/2008 | 3 | 2 | 70.56 | | 16.15 |
| 478570 | 7092599 | 682.1 | 8/31/2008 | 2 | 2 | 73.54 | | 14.7 |
| 478554 | 7092650 | 675.1 | 8/31/2008 | 2 | 2 | 73.49 | | 14.58 |
| 478539 | 7092700 | 678.8 | 8/31/2008 | 2 | 1 | 89.03 | | 14.92 |
| 478512 | 7092752 | 674.8 | 8/31/2008 | 2 | 3 | 60.2 | | 14.37 |
| 478496 | 7092798 | 673.9 | 8/31/2008 | 1 | 3 | 144.73 | | 16.06 |
| 478480 | 7092845 | 677 | 8/31/2008 | 2 | 1 | 27.08 | | 13.4 |
| 478470 | 7092903 | 675.4 | 8/31/2008 | 2 | 3 | 73.6 | | 12.62 |
| 478448 | 7092948 | 670.3 | 8/31/2008 | 2 | 3 | 101.72 | | 21.59 |
| 478430 | 7092999 | 683.4 | 8/31/2008 | 3 | 1 | 21.22 | | 12.55 |
| 478409 | 7093044 | 690.4 | 8/31/2008 | 4 | 1 | 49.85 | | 11.26 |
| 478395 | 7093105 | 692.8 | 8/31/2008 | 2 | 2 | 33.64 | | 16.37 |
| 478379 | 7093149 | 686.7 | 8/31/2008 | 2 | 2 | 35.91 | | 13.1 |
| 478360 | 7093199 | 678.2 | 8/31/2008 | 2 | 2 | 68.26 | 11.4 | 15.48 |
| 478323 | 7093322 | 671.5 | 8/31/2008 | 5 | 1 | 75.52 | | 12.29 |
| 478302 | 7093352 | 681.5 | 8/31/2008 | 2 | 2 | 65.17 | | 13.73 |
| 478286 | 7093394 | 674.5 | 8/31/2008 | 4 | 2 | 66.38 | | 12.56 |
| 478264 | 7093447 | 677 | 8/31/2008 | 4 | 2 | 53.78 | | 10.81 |
| 478247 | 7093502 | 691 | 8/31/2008 | 2 | 1 | 37.1 | | 14.06 |
| 478224 | 7093549 | 688.5 | 8/31/2008 | 3 | 2 | 38.9 | | 14.71 |
| 477959 | 7093656 | 705.3 | 9/1/2008 | 6 | 1 | 80.14 | | 13.79 |
| 477925 | 7093696 | 708.4 | 9/1/2008 | 4 | 1 | 39.76 | | 14.28 |
| 477909 | 7093747 | 710.8 | 9/1/2008 | 4 | 1 | 34.27 | | 15.42 |
| 477886 | 7093800 | 717.5 | 9/1/2008 | 6 | 1 | 37.68 | | 12.83 |
| 477871 | 7093847 | 707.7 | 9/1/2008 | 4 | 1 | 34.16 | | 11.78 |
| 477856 | 7093900 | 711.1 | 9/1/2008 | 4 | 1 | 34.75 | | 13.29 |
| 477838 | 7093951 | 700.7 | 9/1/2008 | 3 | 1 | 32.27 | | 14.77 |
| 477817 | 7093991 | 692.5 | 9/1/2008 | 3 | 1 | 35.66 | | 15.72 |
| 477795 | 7094051 | 698.3 | 9/1/2008 | 3 | 1 | 38.78 | | 14.7 |
| 477775 | 7094105 | 692.8 | 9/1/2008 | 6 | 1 | 48.29 | | 13.32 |
| 477765 | 7094152 | 686.7 | 9/1/2008 | 3 | 1 | 107.55 | | 16.35 |
| 477743 | 7094211 | 669 | 9/1/2008 | 4 | 1 | 40.53 | | 12.38 |

| EASTING | NORTHING | ELEVATION | Date | Tree diameter (in) | Environment | Zn (ppm) | Pb (ppm) | Ag (ppm) |
|---------|----------|-----------|----------|--------------------|-------------|----------|----------|----------|
| 477733 | 7094245 | 666 | 9/1/2008 | 3 | 1 | 89.22 | | 16.18 |
| 477711 | 7094309 | 662.9 | 9/1/2008 | 4 | 2 | 153.26 | | 16.03 |
| 477699 | 7094363 | 663.2 | 9/1/2008 | 12 | 1 | 57.08 | | 13.34 |
| 477671 | 7094408 | 683.1 | 9/1/2008 | 7 | 1 | 30.51 | | 14.8 |
| 477653 | 7094463 | 685.8 | 9/1/2008 | 6 | 1 | 21.8 | | 15.18 |
| 477631 | 7094497 | 683.7 | 9/1/2008 | 6 | 1 | 54.43 | | 16.14 |
| 477615 | 7094554 | 676.4 | 9/1/2008 | 6 | 1 | 111.01 | | 18.1 |
| 477592 | 7094608 | 668.1 | 9/1/2008 | 5 | 1 | 42.88 | | 22.39 |
| 477579 | 7094644 | 674.8 | 9/1/2008 | 5 | 1 | 43.58 | | 14.93 |
| 477566 | 7094703 | 687.9 | 9/1/2008 | 4 | 1 | 32.24 | | 11.61 |
| 477546 | 7094747 | 684.9 | 9/1/2008 | 5 | 1 | 48.09 | | 15.11 |
| 477519 | 7094804 | 689.8 | 9/1/2008 | 4 | 1 | 65.42 | | 14.83 |
| 477507 | 7094845 | 675.7 | 9/1/2008 | 4 | 1 | 60.15 | | 12.96 |
| 477488 | 7094907 | 681.2 | 9/1/2008 | 4 | 1 | 33.74 | | 14.37 |
| 477469 | 7094966 | 663.5 | 9/1/2008 | 5 | 3 | 90.81 | | 15.74 |
| 477447 | 7095000 | 666.3 | 9/1/2008 | 4 | 3 | 67.83 | | 16.06 |
| 477438 | 7095046 | 674.8 | 9/1/2008 | 4 | 2 | 98.19 | | 14.59 |
| 477415 | 7095105 | 675.1 | 9/1/2008 | 4 | 1 | 48.16 | | 16.16 |
| 477394 | 7095150 | 680.6 | 9/1/2008 | 4 | 1 | 55.6 | | 13.67 |
| 477636 | 7095200 | 684.3 | 9/1/2008 | 5 | 1 | 54.86 | | 16.17 |
| 477657 | 7095150 | 676.7 | 9/1/2008 | 5 | 1 | 30.39 | | 15.23 |
| 477658 | 7095093 | 670.9 | 9/1/2008 | 4 | 1 | 38.7 | | 13.11 |
| 477660 | 7095041 | 659.3 | 9/1/2008 | 3 | 1 | 48.74 | | 14.92 |
| 477694 | 7094987 | 657.1 | 9/1/2008 | 3 | 2 | 94.84 | | 14.5 |
| 477713 | 7094941 | 662.3 | 9/1/2008 | 3 | 2 | 62.2 | | 16.88 |
| 477735 | 7094903 | 666 | 9/1/2008 | 4 | 1 | 49.6 | | 12.45 |
| 477747 | 7094850 | 669.3 | 9/1/2008 | 4 | 1 | 34.47 | | 13.58 |
| 477768 | 7094795 | 659.3 | 9/1/2008 | 3 | 2 | 89.71 | | 12.83 |
| 477785 | 7094739 | 657.1 | 9/1/2008 | 5 | 3 | 121.74 | | 15.03 |
| 477816 | 7094682 | 652.3 | 9/1/2008 | 5 | 3 | 38.7 | | 14.68 |
| 477822 | 7094643 | 652.9 | 9/1/2008 | 3 | 3 | 191.19 | | 14.48 |
| 477844 | 7094593 | 663.2 | 9/1/2008 | 3 | 3 | 149.39 | | 13.05 |
| 477862 | 7094545 | 669.3 | 9/1/2008 | 5 | 1 | 27.21 | | 16.13 |
| 477878 | 7094506 | 676.7 | 9/1/2008 | 5 | 1 | 46.23 | | 11 |
| 477901 | 7094448 | 676 | 9/1/2008 | 3 | 1 | 45.29 | | 11.36 |
| 477907 | 7094389 | 666.9 | 9/1/2008 | 5 | 1 | 62.5 | | 11.24 |
| 477933 | 7094348 | 668.1 | 9/1/2008 | 5 | 1 | 40.43 | | 14.21 |
| 477959 | 7094294 | 667.5 | 9/1/2008 | 4 | 2 | 158.63 | | 15.66 |
| 477971 | 7094253 | 666.6 | 9/1/2008 | 4 | 3 | 98.91 | | 12.66 |
| 477982 | 7094188 | 674.2 | 9/1/2008 | 3 | 1 | 69.25 | | 12.86 |
| 478005 | 7094153 | 684.3 | 9/1/2008 | 3 | 1 | 41.19 | | 15.35 |
| 478023 | 7094095 | 691.3 | 9/1/2008 | 6 | 1 | 56.31 | | 19.13 |
| 478044 | 7094056 | 698.6 | 9/1/2008 | 3 | 1 | 16.33 | | 16.71 |
| 478066 | 7094006 | 697.7 | 9/1/2008 | 5 | 1 | 51.62 | | 17.23 |
| 478080 | 7093946 | 698.3 | 9/1/2008 | 5 | 1 | 63.29 | | 13.68 |
| 478101 | 7093897 | 697.1 | 9/1/2008 | 6 | 1 | 39.58 | | 13.32 |
| 478119 | 7093849 | 694.9 | 9/1/2008 | 3 | 1 | 35.56 | | 16.12 |
| 478133 | 7093799 | 697.4 | 9/1/2008 | 4 | 1 | 37.18 | | 12.95 |
| 478156 | 7093754 | 698.3 | 9/1/2008 | 4 | 1 | 26.75 | | 12.33 |

| EASTING | NORTHING | ELEVATION | Date | Tree diameter (in) | Environment | Zn (ppm) | Pb (ppm) | Ag (ppm) |
|---------|----------|-----------|----------|--------------------|-------------|----------|----------|----------|
| 478174 | 7093699 | 698.6 | 9/1/2008 | 4 | 1 | 28.1 | | 15.59 |
| 478191 | 7093649 | 699.8 | 9/1/2008 | 5 | 1 | 43.46 | | 13.44 |
| 478565 | 7093304 | 686.1 | 9/1/2008 | 6 | 1 | 37.74 | | 12.64 |
| 478534 | 7093358 | 687.6 | 9/1/2008 | 7 | 1 | 71.96 | | 14.04 |
| 478529 | 7093405 | 687.3 | 9/1/2008 | 7 | 1 | 43.65 | | 14.44 |
| 478506 | 7093449 | 684.6 | 9/1/2008 | 5 | 1 | 50.46 | | 12.6 |
| 478490 | 7093503 | 690.7 | 9/1/2008 | 5 | 1 | 42.77 | | 16.15 |
| 478471 | 7093549 | 688.8 | 9/1/2008 | 5 | 1 | 36.08 | | 15.55 |
| 478460 | 7093596 | 694.3 | 9/1/2008 | 4 | 1 | 37.83 | | 12.72 |
| 478426 | 7093643 | 689.5 | 9/1/2008 | 3 | 1 | 31.46 | | 15.83 |
| 478412 | 7093702 | 686.7 | 9/1/2008 | 6 | 1 | 52.46 | | 15.1 |
| 478406 | 7093750 | 696.5 | 9/1/2008 | 4 | 1 | 50.99 | | 13.19 |
| 478381 | 7093800 | 701.6 | 9/1/2008 | 5 | 1 | 52.69 | | 11.11 |
| 478360 | 7093852 | 698.3 | 9/1/2008 | 6 | 1 | 77.91 | | 11.67 |
| 478336 | 7093905 | 693.4 | 9/1/2008 | 5 | 1 | 48.97 | | 15.8 |
| 478330 | 7093958 | 690.1 | 9/1/2008 | 3 | 1 | 47.98 | | 13.92 |
| 478304 | 7093992 | 691.3 | 9/1/2008 | 3 | 1 | 35.71 | | 14.54 |
| 478280 | 7094038 | 690.1 | 9/1/2008 | 5 | 1 | 30.32 | | 14.72 |
| 478267 | 7094103 | 682.4 | 9/1/2008 | 4 | 1 | 25.58 | | 14.96 |
| 478247 | 7094149 | 685.8 | 9/1/2008 | 4 | 1 | 33.83 | | 14.96 |
| 478238 | 7094200 | 678.8 | 9/1/2008 | 3 | 1 | 34.06 | | 12.89 |
| 478214 | 7094257 | 681.2 | 9/1/2008 | 3 | 1 | 20.78 | | 11.45 |
| 478193 | 7094301 | 678.8 | 9/1/2008 | 4 | 2 | 22.16 | | 15.43 |
| 478170 | 7094357 | 673.6 | 9/1/2008 | 4 | 1 | 69.08 | | 12.81 |
| 478157 | 7094406 | 680 | 9/1/2008 | 4 | 1 | 38.72 | | 16.42 |
| 478141 | 7094457 | 672.7 | 9/1/2008 | 6 | 1 | 82.85 | | 14.53 |
| 478129 | 7094495 | 674.2 | 9/1/2008 | 3 | 2 | 65.78 | | 15.31 |
| 478098 | 7094551 | 661.1 | 9/1/2008 | 3 | 2 | 40.02 | | 15.29 |
| 478082 | 7094600 | 656.8 | 9/1/2008 | 3 | 2 | 71.9 | | 17.15 |
| 478070 | 7094647 | 657.8 | 9/1/2008 | 4 | 2 | 94.51 | | 15.56 |
| 478047 | 7094694 | 662.9 | 9/1/2008 | 5 | 2 | 56.39 | | 15.06 |
| 478029 | 7094754 | 662.3 | 9/1/2008 | 4 | 1 | 41.05 | | 14.39 |
| 478013 | 7094804 | 666.6 | 9/1/2008 | 4 | 1 | 69.15 | | 14.38 |
| 477983 | 7094848 | 654.4 | 9/1/2008 | 6 | 2 | 135.65 | | 13.41 |
| 478803 | 7093316 | 694.6 | 9/2/2008 | 6 | 1 | 44.39 | | 14.63 |
| 478789 | 7093349 | 694 | 9/2/2008 | 6 | 1 | 37.81 | | 15.19 |
| 478770 | 7093397 | 698.9 | 9/2/2008 | 5 | 1 | 36.25 | | 12.79 |
| 478754 | 7093453 | 700.7 | 9/2/2008 | 5 | 1 | 30.1 | | 14.68 |
| 478732 | 7093501 | 700.4 | 9/2/2008 | 5 | 1 | 30.55 | | 13.2 |
| 478711 | 7093543 | 701.3 | 9/2/2008 | 5 | 1 | 33.68 | | 15.46 |
| 478697 | 7093601 | 699.8 | 9/2/2008 | 4 | 1 | 40.73 | | 17.41 |
| 478676 | 7093655 | 698.9 | 9/2/2008 | 4 | 1 | 26.41 | | 13.38 |
| 478660 | 7093700 | 694 | 9/2/2008 | 3 | 1 | 21.94 | | 15.11 |
| 478643 | 7093750 | 689.5 | 9/2/2008 | 6 | 1 | 84.76 | | 17.56 |
| 478622 | 7093808 | 678.2 | 9/2/2008 | 3 | 2 | 83.37 | | 15.03 |
| 478601 | 7093853 | 667.2 | 9/2/2008 | 5 | 1 | 100.62 | | 12.59 |
| 478591 | 7093887 | 663.2 | 9/2/2008 | 5 | 2 | 105.32 | | 14.79 |
| 478568 | 7093947 | 663.2 | 9/2/2008 | 6 | 2 | 112.25 | | 16.75 |
| 478548 | 7094005 | 662.3 | 9/2/2008 | 5 | 1 | 44.26 | | 13.73 |

| EASTING | NORTHING | ELEVATION | Date | Tree diameter (in) | Environment | Zn (ppm) | Pb (ppm) | Ag (ppm) |
|---------|----------|-----------|----------|--------------------------|-------------|----------|----------|----------|
| 478525 | 7094056 | 666.6 | 9/2/2008 | 6 | 1 | 88.56 | | 16.95 |
| 478508 | 7094089 | 676 | 9/2/2008 | 5 | 2 | 31.6 | | 15.75 |
| 478477 | 7094202 | 680 | 9/2/2008 | 3 | 2 | 101.23 | | 14.12 |
| 478458 | 7094256 | 677.3 | 9/2/2008 | 6 | 1 | 43.54 | | 16.75 |
| 478438 | 7094304 | 677.3 | 9/2/2008 | 6 | 1 | 26.12 | | 12.75 |
| 478421 | 7094345 | 677.6 | 9/2/2008 | 6 | 1 | 50.58 | | 11.36 |
| 478405 | 7094398 | 669.3 | 9/2/2008 | 3 | 1 | 38.47 | | 14.41 |
| 478388 | 7094448 | 659 | 9/2/2008 | 5 | 1 | 77.12 | | 14.97 |
| 478370 | 7094497 | 653.5 | 9/2/2008 | 4 | 1 | 47.76 | | 13.47 |
| 478344 | 7094547 | 654.1 | 9/2/2008 | 3 | 2 | 117.43 | | 15.34 |
| 478699 | 7094264 | 664.2 | 9/2/2008 | 4 | 2 | 66.86 | | 11.61 |
| 478708 | 7094230 | 659 | 9/2/2008 | 4 | 1 | 60.34 | | 12.91 |
| 478715 | 7094195 | 663.2 | 9/2/2008 | 4 | 1 | 42.75 | | 16.17 |
| 478738 | 7094146 | 667.5 | 9/2/2008 | 4 | 1 | 36.08 | | 14.36 |
| 478763 | 7094099 | 670.9 | 9/2/2008 | 4 | 1 | 30.87 | | 10.08 |
| 478782 | 7094039 | 664.2 | 9/2/2008 | 5 | 1 | 52.32 | | 17.27 |
| 478801 | 7094002 | 660.5 | 9/2/2008 | 5 | 2 | 102.5 | | 15.49 |
| 478811 | 7093950 | 662.9 | 9/2/2008 | 3 | 2 | 100.06 | | 15.3 |
| 478815 | 7093902 | 662.6 | 9/2/2008 | 2 | 3 | 64.66 | | 16.46 |
| 478836 | 7093842 | 662.9 | 9/2/2008 | 3 | 3 | 115.43 | | 17.3 |
| 478863 | 7093792 | 669.3 | 9/2/2008 | 3 | 2 | 112.18 | | 12.76 |
| 478882 | 7093750 | 676 | 9/2/2008 | 6 | 1 | 75.77 | | 13.69 |
| 478899 | 7093702 | 679.7 | 9/2/2008 | 3 | 1 | 23.35 | | 13.96 |
| 478928 | 7093640 | 688.5 | 9/2/2008 | 3 | 2 | 37.88 | | 14.83 |
| 478938 | 7093590 | 692.8 | 9/2/2008 | 5 | 2 | 53.25 | | 14.71 |
| 478964 | 7093549 | 692.8 | 9/2/2008 | 6 | 1 | 55.99 | | 11.61 |
| 478995 | 7093452 | 676.7 | 9/2/2008 | 3 | 1 | 45.62 | | 17.46 |
| 478992 | 7093495 | 683.4 | 9/2/2008 | 3 | 1 | 28.96 | | 16.6 |
| 479014 | 7093393 | 684.9 | 9/2/2008 | 4 | 1 | 50.22 | | 10.89 |
| 479034 | 7093337 | 690.7 | 9/2/2008 | 3 | 1 | 48.83 | | 12.93 |
| 479045 | 7093306 | 685.5 | 9/2/2008 | 6 | 1 | 43.69 | | 16.31 |
| 479073 | 7093239 | 683.7 | 9/2/2008 | 6 | 1 | 59.11 | | 12.63 |
| 479406 | 7093000 | 671.8 | 9/2/2008 | 4 | 1 | 44.92 | | 14.91 |
| 479384 | 7093051 | 664.8 | 9/2/2008 | 6 | 1 | 66.52 | | 17.04 |
| 479366 | 7093100 | 662.6 | 9/2/2008 | 3 | 1 | 60.36 | | 13.89 |
| 479343 | 7093150 | 640.1 | 9/2/2008 | 6 | 1 | 144.31 | | 14.71 |
| 479327 | 7093211 | 639.2 | 9/2/2008 | 3 | 1 | 47.76 | | 15.68 |
| 479307 | 7093252 | 693.1 | 9/2/2008 | 4 | 1 | 64.6 | | 12.52 |
| 479297 | 7093303 | 687.3 | 9/2/2008 | 4 | 1 | 39.87 | | 13.77 |
| 479273 | 7093350 | 702 | 9/2/2008 | 3 | 1 | 40.91 | | 13.33 |
| 479255 | 7093399 | 704.7 | 9/2/2008 | 2 | 1 | 41.93 | | 13.82 |
| 479237 | 7093446 | 700.4 | 9/2/2008 | 3 | 1 | 26.09 | | 14.93 |
| 479218 | 7093493 | 692.5 | 9/2/2008 | 5 | 1 | 36.31 | | 15.59 |
| 479199 | 7093544 | 694 | 9/2/2008 | 5 | 1 | 62.91 | | 12.47 |
| 479187 | 7093602 | 687 | 9/2/2008 | 3 | 1 | 57.36 | | 12.82 |
| 479171 | 7093657 | 693.4 | 9/2/2008 | 3 | 1 | 44.47 | | 12.78 |
| 479152 | 7093702 | 673.9 | 9/2/2008 | 4 | 1 | 101.92 | | 16 |
| 479125 | 7093749 | 666 | 9/2/2008 | 2 | 1 | 43.75 | | 14.96 |
| 479109 | 7093795 | 660.2 | 9/2/2008 | 2 | 2 | 69.25 | | 13.72 |

| EASTING | NORTHING | ELEVATION | Date | Tree diameter (in) | Environment | Zn (ppm) | Pb (ppm) | Ag (ppm) |
|---------|----------|-----------|----------|--------------------------|-------------|----------|----------|----------|
| 479090 | 7093860 | 659.3 | 9/2/2008 | 4 | 3 | 85.9 | | 15.83 |
| 479069 | 7093906 | 659.6 | 9/2/2008 | 6 | 1 | 39.64 | | 16.26 |
| 479054 | 7093965 | 659.9 | 9/2/2008 | 6 | 2 | 114.9 | | 16 |
| 479026 | 7094004 | 670 | 9/2/2008 | 5 | 2 | 122.75 | | 13.82 |
| 479019 | 7094051 | 672.1 | 9/2/2008 | 5 | 2 | 90.12 | | 18.72 |
| 479002 | 7094095 | 659.6 | 9/2/2008 | 3 | 2 | 143.84 | | 16.45 |
| 478986 | 7094153 | 661.1 | 9/2/2008 | 4 | 2 | 96.46 | | 16.61 |
| 479193 | 7094246 | 655.3 | 9/2/2008 | 3 | 2 | 77.67 | | 13.55 |
| 479212 | 7094192 | 659 | 9/2/2008 | 5 | 2 | 104.82 | | 16.4 |
| 479237 | 7094149 | 657.8 | 9/2/2008 | 5 | 2 | 49.87 | | 12.81 |
| 479239 | 7094100 | 660.2 | 9/2/2008 | 4 | 1 | 62.02 | | 12.27 |
| 479260 | 7094046 | 659.6 | 9/2/2008 | 4 | 2 | 124.26 | | 14.58 |
| 479280 | 7093999 | 659 | 9/2/2008 | 4 | 2 | 77.35 | | 13.37 |
| 479297 | 7093947 | 658.7 | 9/2/2008 | 2 | 1 | 57.63 | | 14.64 |
| 479314 | 7093892 | 659.3 | 9/2/2008 | 3 | 1 | 75.46 | | 16.19 |
| 479339 | 7093846 | 671.5 | 9/2/2008 | 3 | 2 | 27.8 | | 15.9 |
| 479352 | 7093799 | 680.3 | 9/2/2008 | 4 | 2 | 68.36 | | 16.88 |
| 479367 | 7093753 | 680.6 | 9/2/2008 | 4 | 2 | 55.75 | | 15.73 |
| 479404 | 7093707 | 697.1 | 9/2/2008 | 4 | 2 | 43.39 | | 12.65 |
| 479419 | 7093648 | 679.1 | 9/2/2008 | 3 | 1 | | | 13.79 |
| 479423 | 7093606 | 697.4 | 9/2/2008 | 8 | 1 | 64.85 | | 15.83 |
| 479441 | 7093555 | 698.3 | 9/2/2008 | 4 | 1 | 68.65 | | 13.66 |
| 479471 | 7093509 | 700.1 | 9/2/2008 | 5 | 1 | 41.17 | | 15.37 |
| 479486 | 7093452 | 699.2 | 9/2/2008 | 5 | 1 | 40.76 | | 13.91 |
| 479494 | 7093393 | 697.7 | 9/2/2008 | 3 | 1 | 41.52 | | 15.03 |
| 479512 | 7093350 | 698 | 9/2/2008 | 5 | 1 | 95.97 | | 13.83 |
| 479529 | 7093302 | 696.8 | 9/2/2008 | 5 | 1 | 26.21 | | 15.21 |
| 479557 | 7093251 | 701 | 9/2/2008 | 4 | 2 | 71.07 | | 14.52 |
| 479577 | 7093207 | 702.3 | 9/2/2008 | 6 | 1 | 49.35 | | 14.33 |
| 479587 | 7093156 | 703.8 | 9/2/2008 | 6 | 1 | 32.26 | | 13.39 |
| 479613 | 7093093 | 699.8 | 9/2/2008 | 3 | 3 | 71.89 | | 13.96 |
| 479816 | 7093206 | 713.8 | 9/3/2008 | 3 | 1 | 43.65 | | 13.17 |
| 479798 | 7093253 | 705.6 | 9/3/2008 | 2 | 1 | 34.8 | | 15.19 |
| 479771 | 7093301 | 704.1 | 9/3/2008 | 4 | 1 | 69.08 | | 16.17 |
| 479761 | 7093362 | 701 | 9/3/2008 | 5 | 2 | 77.41 | | 18.11 |
| 479732 | 7093407 | 701.6 | 9/3/2008 | 2 | 2 | 76.37 | | 15.25 |
| 479724 | 7093459 | 708.7 | 9/3/2008 | 6 | 1 | 23.71 | | 13.93 |
| 479702 | 7093500 | 712.9 | 9/3/2008 | 4 | 1 | 32.85 | | 11.69 |
| 479694 | 7093557 | 708.4 | 9/3/2008 | 3 | 1 | 29.87 | | 16.5 |
| 479668 | 7093603 | 710.5 | 9/3/2008 | 3 | 1 | 31.18 | | 15.48 |
| 479649 | 7093647 | 708.7 | 9/3/2008 | 4 | 1 | 104.31 | | 16.75 |
| 479629 | 7093712 | 700.4 | 9/3/2008 | 10 | 1 | 117.04 | | 11.87 |
| 479615 | 7093771 | 717.2 | 9/3/2008 | 7 | 1 | 78.98 | | 14.67 |
| 479588 | 7093825 | 728.2 | 9/3/2008 | 3 | 2 | 67.37 | | 10.64 |
| 479574 | 7093858 | 694.6 | 9/3/2008 | 6 | 1 | 77.03 | | 10.52 |
| 479563 | 7093904 | 687.3 | 9/3/2008 | 10 | 1 | 83.15 | | 15.44 |
| 479539 | 7093954 | 677.9 | 9/3/2008 | 3 | 1 | 69.48 | | 15.87 |
| 479521 | 7094003 | 672.1 | 9/3/2008 | 3 | 2 | 43.63 | | 15.67 |
| 479506 | 7094056 | 668.4 | 9/3/2008 | 4 | 1 | 49.93 | | 13.52 |

| EASTING | NORTHING | ELEVATION | Date | Tree diameter (in) | Environment | Zn (ppm) | Pb (ppm) | Ag (ppm) |
|---------|----------|-----------|----------|--------------------|-------------|----------|----------|----------|
| 479488 | 7094098 | 666 | 9/3/2008 | 3 | 3 | 89.77 | | 17.15 |
| 479467 | 7094146 | 661.7 | 9/3/2008 | 7 | 2 | 78.23 | | 18.2 |
| 479450 | 7094199 | 658.7 | 9/3/2008 | 7 | 1 | 119.19 | | 16.64 |
| 479436 | 7094248 | 657.5 | 9/3/2008 | 6 | 1 | 66.85 | | 17.13 |
| 479412 | 7094301 | 670 | 9/3/2008 | 4 | 1 | 117.53 | | 17.62 |
| 479392 | 7094351 | 662.3 | 9/3/2008 | 5 | 1 | 64.45 | | 18.49 |
| 479372 | 7094398 | 663.2 | 9/3/2008 | 4 | 2 | 84.82 | | 14.33 |
| 479356 | 7094442 | 656.2 | 9/3/2008 | 3 | 3 | 70.4 | | 17.35 |
| 479347 | 7094505 | 652.9 | 9/3/2008 | 3 | 2 | 85.74 | | 16.86 |
| 479319 | 7094548 | 657.5 | 9/3/2008 | 4 | 1 | 59.12 | | 19.28 |
| 479298 | 7094594 | 665.4 | 9/3/2008 | 4 | 1 | 54.07 | | 12.99 |
| 479291 | 7094648 | 668.7 | 9/3/2008 | 4 | 1 | 62.76 | | 14.86 |
| 479270 | 7094698 | 658.1 | 9/3/2008 | 4 | 2 | 58.84 | | 14.83 |
| 479432 | 7094936 | 661.4 | 9/3/2008 | 6 | 2 | 100.23 | | 15.71 |
| 479436 | 7094893 | 661.4 | 9/3/2008 | 6 | 2 | 100.57 | | 14.9 |
| 479457 | 7094849 | 654.7 | 9/3/2008 | 3 | 3 | 53.31 | | 14.39 |
| 479467 | 7094801 | 656.5 | 9/3/2008 | 4 | 3 | 102.85 | | 16.83 |
| 479498 | 7094743 | 663.9 | 9/3/2008 | 5 | 1 | 51.39 | | 17.66 |
| 479513 | 7094703 | 664.2 | 9/3/2008 | 3 | 1 | 68.17 | | 13.85 |
| 479532 | 7094649 | 665.4 | 9/3/2008 | 3 | 2 | 70.1 | | 14.03 |
| 479550 | 7094602 | 664.2 | 9/3/2008 | 4 | 1 | 71.79 | | 12.33 |
| 479567 | 7094546 | 669.6 | 9/3/2008 | 3 | 1 | 47.06 | | 14.53 |
| 479596 | 7094500 | 677 | 9/3/2008 | 4 | 1 | 33.97 | | 13.55 |
| 479602 | 7094444 | 675.4 | 9/3/2008 | 2 | 2 | 64.01 | | 14.55 |
| 479622 | 7094397 | 677.6 | 9/3/2008 | 3 | 1 | 106.07 | | 16.96 |
| 479650 | 7094338 | 680.6 | 9/3/2008 | 4 | 1 | 33.05 | | 14.6 |
| 479658 | 7094294 | 682.1 | 9/3/2008 | 4 | 1 | 46.79 | | 13.11 |
| 479679 | 7094253 | 685.5 | 9/3/2008 | 3 | 1 | 48.54 | | 13.61 |
| 479693 | 7094207 | 694.6 | 9/3/2008 | 3 | 1 | 32.77 | | 12.41 |
| 479717 | 7094141 | 689.2 | 9/3/2008 | 3 | 1 | 50.68 | | 12.29 |
| 479725 | 7094101 | 689.2 | 9/3/2008 | 5 | 1 | 40.16 | | 12.8 |
| 479746 | 7094053 | 692.5 | 9/3/2008 | 4 | 1 | 76 | | 15.87 |
| 479861 | 7093931 | 686.1 | 9/3/2008 | 3 | 1 | 66.41 | | 12.23 |
| 479795 | 7093899 | 691.3 | 9/3/2008 | 10 | 1 | 32.45 | | 13.61 |
| 479819 | 7093851 | 687 | 9/3/2008 | 8 | 1 | 30.02 | | 14.59 |
| 479842 | 7093797 | 681.2 | 9/3/2008 | 6 | 1 | 58.43 | | 14.47 |
| 479866 | 7093749 | 684.3 | 9/3/2008 | 4 | 1 | 64.83 | | 14.11 |
| 479894 | 7093656 | 691.9 | 9/3/2008 | 7 | 1 | 79.24 | | 15.61 |
| 479876 | 7093696 | 688.2 | 9/3/2008 | 7 | 1 | 84.78 | | 16.51 |
| 479914 | 7093601 | 693.4 | 9/3/2008 | 4 | 2 | 103.98 | | 15.44 |
| 479934 | 7093545 | 695.9 | 9/3/2008 | 4 | 1 | 33.2 | | 13.72 |
| 479955 | 7093500 | 697.1 | 9/3/2008 | 4 | 1 | 33.56 | | 13.71 |
| 478572 | 7093237 | 688.5 | 9/4/2008 | 3 | 1 | 27.61 | | 16.25 |
| 478596 | 7093196 | 691.6 | 9/4/2008 | 4 | 1 | 68.95 | | 11.11 |
| 478624 | 7093145 | 697.4 | 9/4/2008 | 4 | 2 | 68.8 | | 17.56 |
| 478631 | 7093094 | 697.1 | 9/4/2008 | 3 | 2 | 87.17 | | 11.97 |
| 478648 | 7093044 | 702 | 9/4/2008 | 3 | 2 | 50.71 | | 12.92 |
| 478676 | 7093003 | 691 | 9/4/2008 | 4 | 1 | 20 | | 14.93 |
| 478699 | 7092939 | 691 | 9/4/2008 | 3 | 1 | 35.71 | | 15.97 |

| EASTING | NORTHING | ELEVATION | Date | Tree diameter (in) | Environment | Zn (ppm) | Pb (ppm) | Ag (ppm) |
|---------|----------|-----------|----------|--------------------|-------------|----------|----------|----------|
| 478706 | 7092892 | 689.2 | 9/4/2008 | 2 | 2 | 46.96 | | 15.01 |
| 478728 | 7092845 | 687.6 | 9/4/2008 | 2 | 2 | 40.41 | | 16.35 |
| 478749 | 7092802 | 684 | 9/4/2008 | 4 | 2 | 94.5 | | 13.17 |
| 478765 | 7092755 | 692.8 | 9/4/2008 | 3 | 2 | 45.34 | | 11.97 |
| 478779 | 7092706 | 688.8 | 9/4/2008 | 4 | 2 | 80.26 | | 13.62 |
| 478797 | 7092650 | 688.2 | 9/4/2008 | 2 | 1 | 44.86 | | 16.55 |
| 478809 | 7092602 | 695.6 | 9/4/2008 | 2 | 2 | 38.58 | | 15.75 |
| 478829 | 7092545 | 688.5 | 9/4/2008 | 4 | 3 | 118.98 | | 16.37 |
| 478848 | 7092504 | 685.8 | 9/4/2008 | 2 | 3 | 88.29 | | 16.21 |
| 478874 | 7092447 | 684.3 | 9/4/2008 | 5 | 3 | 249.24 | 15.57 | 12.97 |
| 478894 | 7092401 | 682.8 | 9/4/2008 | 4 | 2 | 74.44 | | 14.95 |
| 478907 | 7092353 | 692.8 | 9/4/2008 | 3 | 3 | 84.11 | | 14.86 |
| 478928 | 7092302 | 696.5 | 9/4/2008 | 2 | 3 | 38.2 | | 12.19 |
| 478947 | 7092252 | 693.4 | 9/4/2008 | 2 | 3 | 48.28 | | 16.03 |
| 478955 | 7092203 | 694.6 | 9/4/2008 | 5 | 2 | 67.9 | | 12.97 |
| 478990 | 7092149 | 693.4 | 9/4/2008 | 2 | 2 | 36.31 | | 12.53 |
| 478992 | 7092097 | 692.2 | 9/4/2008 | 3 | 2 | 54.56 | | 14.49 |
| 479019 | 7092047 | 690.7 | 9/4/2008 | 1 | 2 | 41.53 | | 15.67 |
| 479040 | 7092002 | 686.4 | 9/4/2008 | 4 | 2 | 92.08 | | 21.15 |
| 479055 | 7091953 | 691.9 | 9/4/2008 | 3 | 2 | 69.52 | | 13.33 |
| 479073 | 7091897 | 698 | 9/4/2008 | 3 | 2 | 49.97 | | 13.49 |
| 479094 | 7091845 | 693.7 | 9/4/2008 | 4 | 2 | 70.7 | | 14.92 |
| 479112 | 7091804 | 699.8 | 9/4/2008 | 3 | 2 | 31.94 | | 14.71 |
| 479123 | 7091753 | 701.6 | 9/4/2008 | 3 | 2 | 43.92 | | 14.77 |
| 479145 | 7091696 | 698 | 9/4/2008 | 2 | 1 | | | 14.56 |
| 479162 | 7091645 | 702.3 | 9/4/2008 | 4 | 2 | 60.39 | | 14.56 |
| 479179 | 7091593 | 701.3 | 9/4/2008 | 2 | 3 | 67.03 | | 11.56 |
| 479206 | 7091550 | 700.1 | 9/4/2008 | 2 | 3 | 57.05 | | 12.7 |
| 479217 | 7091495 | 706.2 | 9/4/2008 | 2 | 3 | 62.27 | | 13.48 |
| 479232 | 7091450 | 707.1 | 9/4/2008 | 3 | 3 | 54.32 | | 12.47 |
| 479258 | 7091399 | 709.6 | 9/4/2008 | 2 | 3 | 118.5 | | 17.11 |
| 479269 | 7091346 | 711.1 | 9/4/2008 | 4 | 3 | 85.34 | | 16.58 |
| 479289 | 7091298 | 712.9 | 9/4/2008 | 2 | 3 | 67.42 | | 14.88 |
| 479498 | 7091404 | 709.9 | 9/4/2008 | 3 | 2 | 100.72 | | 14.38 |
| 479478 | 7091454 | 707.1 | 9/4/2008 | 3 | 2 | 99.29 | | 14.56 |
| 479465 | 7091500 | 702.9 | 9/4/2008 | 3 | 2 | 63.9 | | 14.44 |
| 479442 | 7091550 | 706.8 | 9/4/2008 | 3 | 2 | 34.85 | | 13.63 |
| 479429 | 7091600 | 700.7 | 9/4/2008 | 3 | 2 | 67.33 | | 16.19 |
| 479406 | 7091647 | 705 | 9/4/2008 | 2 | 2 | 61.35 | | 16.38 |
| 479387 | 7091698 | 694.6 | 9/4/2008 | 3 | 2 | 100.55 | | 18.8 |
| 479371 | 7091750 | 693.7 | 9/4/2008 | 2 | 2 | 69.8 | | 14.06 |
| 479351 | 7091801 | 689.2 | 9/4/2008 | 2 | 2 | 64.44 | | 14.5 |
| 479329 | 7091856 | 694.3 | 9/4/2008 | 3 | 3 | 59.27 | | 11.68 |
| 479313 | 7091903 | 692.8 | 9/4/2008 | 4 | 2 | 116.33 | | 14.77 |
| 479296 | 7091947 | 689.8 | 9/4/2008 | 4 | 3 | 113.98 | | 13.22 |
| 479281 | 7091999 | 687.9 | 9/4/2008 | 4 | 3 | 145.43 | | 14.41 |
| 479263 | 7092049 | 693.1 | 9/4/2008 | 3 | 1 | 108.9 | | 15.74 |
| 479242 | 7092099 | 695.9 | 9/4/2008 | 3 | 1 | 88.56 | | 14.3 |
| 479228 | 7092151 | 685.5 | 9/4/2008 | 2 | 3 | 40.97 | | 13.84 |

| EASTING | NORTHING | ELEVATION | Date | Tree diameter (in) | Environment | Zn (ppm) | Pb (ppm) | Ag (ppm) |
|---------|----------|-----------|----------|--------------------|-------------|----------|----------|----------|
| 479205 | 7092199 | 687 | 9/4/2008 | 3 | 3 | 111.99 | | 13.9 |
| 479190 | 7092258 | 691.6 | 9/4/2008 | 2 | 3 | 116.21 | | 11.92 |
| 479166 | 7092297 | 695.6 | 9/4/2008 | 6 | 2 | 133.35 | | 14.66 |
| 479152 | 7092352 | 688.8 | 9/4/2008 | 6 | 2 | 362.61 | 18.06 | 15.53 |
| 479134 | 7092413 | 685.8 | 9/4/2008 | 3 | 2 | 126.42 | | 13 |
| 479111 | 7092453 | 695.6 | 9/4/2008 | 3 | 2 | 131.29 | | 14.8 |
| 479093 | 7092501 | 688.5 | 9/4/2008 | 2 | 2 | 70.52 | | 15.74 |
| 479078 | 7092555 | 687.6 | 9/4/2008 | 4 | 2 | 147.88 | | 13.12 |
| 479061 | 7092602 | 702.9 | 9/4/2008 | 3 | 1 | 32.33 | | 15.38 |
| 479043 | 7092645 | 698.6 | 9/4/2008 | 3 | 1 | | | 14.74 |
| 479025 | 7092702 | 701 | 9/4/2008 | 4 | 1 | 42.01 | | 14.64 |
| 479005 | 7092747 | 697.7 | 9/4/2008 | 2 | 1 | 26.51 | | 12.56 |
| 478987 | 7092796 | 703.8 | 9/4/2008 | 5 | 1 | 81.47 | | 11.8 |
| 478970 | 7092852 | 700.1 | 9/4/2008 | 3 | 1 | 32.63 | | 13.07 |
| 478942 | 7092897 | 686.4 | 9/4/2008 | 3 | 1 | 54.54 | | 14.03 |
| 478921 | 7092957 | 674.8 | 9/4/2008 | 3 | 2 | 93.11 | | 15.16 |
| 478907 | 7093010 | 678.2 | 9/4/2008 | 6 | 2 | 91.87 | | 12.9 |
| 478894 | 7093050 | 686.1 | 9/4/2008 | 4 | 1 | 45.08 | | 14.47 |
| 478870 | 7093103 | 685.5 | 9/4/2008 | 4 | 1 | 57.42 | | 13.2 |
| 478856 | 7093162 | 685.2 | 9/4/2008 | 4 | 1 | 96.06 | | 12 |
| 478834 | 7093209 | 678.2 | 9/4/2008 | 2 | 1 | 59.43 | | 12.61 |
| 479645 | 7092990 | 698 | 9/5/2008 | 3 | 1 | 74.46 | | 15.43 |
| 479677 | 7092901 | 701.3 | 9/5/2008 | 3 | 1 | 67.88 | | 18.25 |
| 479702 | 7092845 | 714.5 | 9/5/2008 | 2 | 2 | 62.93 | | 14.62 |
| 479724 | 7092795 | 716 | 9/5/2008 | 3 | 1 | 48.22 | | 12.82 |
| 479740 | 7092744 | 702.6 | 9/5/2008 | 3 | 1 | 37.72 | | 20.46 |
| 479751 | 7092697 | 720.2 | 9/5/2008 | 3 | 1 | 27.1 | | 17.4 |
| 479776 | 7092647 | 723.9 | 9/5/2008 | 10 | 1 | 95.04 | | 11.38 |
| 479788 | 7092590 | 709 | 9/5/2008 | 14 | 1 | 41.54 | | 15.29 |
| 479812 | 7092543 | 700.7 | 9/5/2008 | 3 | 1 | 24.43 | | 12.96 |
| 479830 | 7092494 | 711.4 | 9/5/2008 | 4 | 2 | 31.91 | | 14.39 |
| 479843 | 7092451 | 716 | 9/5/2008 | 2 | 2 | 38.19 | | 14.15 |
| 479860 | 7092401 | 709.3 | 9/5/2008 | 3 | 2 | 110.34 | | 15.46 |
| 479886 | 7092348 | 709.3 | 9/5/2008 | 2 | 2 | 57.09 | | 14.27 |
| 479902 | 7092300 | 702.9 | 9/5/2008 | 7 | 2 | 106.66 | | 15.43 |
| 479917 | 7092243 | 705.6 | 9/5/2008 | 3 | 2 | 54.17 | | 13.92 |
| 479938 | 7092201 | 706.2 | 9/5/2008 | 3 | 2 | 108.69 | | 14.82 |
| 479954 | 7092148 | 705.9 | 9/5/2008 | 2 | 2 | 99.07 | | 15.25 |
| 479974 | 7092098 | 704.7 | 9/5/2008 | 1 | 2 | 36.22 | | 14.87 |
| 479990 | 7092049 | 713.2 | 9/5/2008 | 2 | 2 | 136.63 | | 16.43 |
| 480012 | 7092006 | 706.2 | 9/5/2008 | 7 | 2 | 141.45 | | 14.32 |
| 480029 | 7091949 | 712.3 | 9/5/2008 | 3 | 2 | 113.41 | | 14.82 |
| 480048 | 7091893 | 708.7 | 9/5/2008 | 2 | 2 | 55.55 | | 12.75 |
| 480065 | 7091846 | 704.7 | 9/5/2008 | 2 | 2 | 83.29 | | 15.6 |
| 480328 | 7091807 | 715.7 | 9/5/2008 | 2 | 2 | 60.85 | | 13.28 |
| 480303 | 7091856 | 709.9 | 9/5/2008 | 2 | 2 | 115.77 | | 15.67 |
| 480300 | 7091891 | 706.2 | 9/5/2008 | 8 | 2 | 166.53 | | 12.31 |
| 480280 | 7091951 | 708.4 | 9/5/2008 | 2 | 2 | 93.81 | | 15.27 |
| 480250 | 7092006 | 710.5 | 9/5/2008 | 2 | 2 | 99.07 | | 16.97 |

| EASTING | NORTHING | ELEVATION | Date | Tree diameter (in) | Environment | Zn (ppm) | Pb (ppm) | Ag (ppm) |
|---------|----------|-----------|----------|--------------------------|-------------|----------|----------|----------|
| 480237 | 7092054 | 703.2 | 9/5/2008 | 2 | 2 | 93.95 | | 16.13 |
| 480217 | 7092104 | 707.7 | 9/5/2008 | 3 | 2 | 64.9 | | 15.05 |
| 480202 | 7092153 | 700.7 | 9/5/2008 | 2 | 2 | 115.9 | | 12.12 |
| 480183 | 7092197 | 707.1 | 9/5/2008 | 3 | 2 | 94.05 | | 18.05 |
| 480154 | 7092253 | 703.5 | 9/5/2008 | 4 | 2 | 149.04 | | 15.82 |
| 480145 | 7092300 | 704.4 | 9/5/2008 | 3 | 2 | 83.66 | | 16.71 |
| 480125 | 7092349 | 701.6 | 9/5/2008 | 3 | 2 | 105.97 | | 14.64 |
| 480101 | 7092403 | 711.7 | 9/5/2008 | 3 | 1 | 63.64 | | 14.46 |
| 480090 | 7092456 | 714.1 | 9/5/2008 | 3 | 1 | 23.82 | | 14.02 |
| 480069 | 7092507 | 712.6 | 9/5/2008 | 2 | 1 | 71.42 | | 15.98 |
| 480053 | 7092556 | 702.9 | 9/5/2008 | 2 | 2 | 28.32 | | 12.8 |
| 480036 | 7092600 | 699.2 | 9/5/2008 | 5 | 1 | 42.34 | | 15.4 |
| 480008 | 7092650 | 715.7 | 9/5/2008 | 4 | 1 | 47.41 | | 12.95 |
| 479996 | 7092707 | 712.9 | 9/5/2008 | 5 | 1 | 47.98 | | 15.07 |
| 479981 | 7092748 | 723 | 9/5/2008 | 8 | 1 | 38.79 | | 15 |
| 479962 | 7092799 | 709 | 9/5/2008 | 3 | 1 | 55.4 | | 13.83 |
| 479944 | 7092855 | 704.1 | 9/5/2008 | 5 | 1 | 79.96 | | 14.29 |
| 479926 | 7092912 | 712.6 | 9/5/2008 | 3 | 1 | 82.78 | | 12.63 |
| 479912 | 7092949 | 717.5 | 9/5/2008 | 3 | 1 | 64.35 | | 14.07 |
| 479891 | 7093004 | 720.9 | 9/5/2008 | 3 | 1 | 28.92 | | 13.11 |
| 479866 | 7093048 | 716.6 | 9/5/2008 | 3 | 1 | 40.51 | | 12.69 |
| 479850 | 7093098 | 714.5 | 9/5/2008 | 4 | 1 | 31.5 | | 12.65 |
| 479833 | 7093146 | 720.9 | 9/5/2008 | 4 | 1 | 83.11 | | 14.02 |
| 480147 | 7093609 | 718.4 | 9/6/2008 | 6 | 1 | 71.55 | | 15.1 |
| 480139 | 7093655 | 716.9 | 9/6/2008 | 2 | 2 | 78.55 | | 17.24 |
| 480120 | 7093708 | 713.5 | 9/6/2008 | 5 | 1 | 28.86 | | 14.11 |
| 480102 | 7093751 | 714.5 | 9/6/2008 | 4 | 2 | 34.48 | | 15.67 |
| 480090 | 7093803 | 698.9 | 9/6/2008 | 2 | 2 | 62.7 | | 14.95 |
| 480062 | 7093846 | 702.3 | 9/6/2008 | 7 | 1 | 46.25 | | 13.12 |
| 480040 | 7093889 | 696.2 | 9/6/2008 | 4 | 1 | 37.21 | | 10.46 |
| 480029 | 7093951 | 709 | 9/6/2008 | 3 | 1 | 36.07 | | 14.75 |
| 480009 | 7093999 | 701.6 | 9/6/2008 | 4 | 2 | 48.6 | | 15.74 |
| 479994 | 7094051 | 686.7 | 9/6/2008 | 5 | 2 | 58.12 | | 17.73 |
| 479971 | 7094103 | 682.1 | 9/6/2008 | 7 | 2 | 57.4 | | 11.76 |
| 479957 | 7094153 | 688.2 | 9/6/2008 | 6 | 1 | 56.07 | | 12.01 |
| 479945 | 7094200 | 688.8 | 9/6/2008 | 8 | 1 | 63.29 | | 15.45 |
| 479919 | 7094248 | 692.2 | 9/6/2008 | 7 | 1 | 39.69 | | 12.81 |
| 479899 | 7094301 | 689.8 | 9/6/2008 | 7 | 2 | 74.23 | | 15.82 |
| 479885 | 7094350 | 675.1 | 9/6/2008 | 4 | 2 | 71.35 | | 16.69 |
| 479868 | 7094402 | 681.2 | 9/6/2008 | 11 | 2 | 83.97 | | 14.43 |
| 479850 | 7094452 | 687.9 | 9/6/2008 | 10 | 3 | 66.94 | | 14.57 |
| 479822 | 7094497 | 672.4 | 9/6/2008 | 12 | 2 | 91.46 | | 15.68 |
| 479816 | 7094547 | 673.6 | 9/6/2008 | 3 | 2 | 66.69 | | 15.65 |
| 479791 | 7094598 | 684.9 | 9/6/2008 | 4 | 1 | 34.1 | | 15.36 |
| 479771 | 7094655 | 687.9 | 9/6/2008 | 3 | 1 | 32.16 | | 12.02 |
| 479758 | 7094700 | 686.1 | 9/6/2008 | 4 | 1 | 73.74 | | 13.95 |
| 479735 | 7094748 | 671.8 | 9/6/2008 | 2 | 2 | 80.35 | | 14.49 |
| 479723 | 7094800 | 661.7 | 9/6/2008 | 3 | 2 | 121.25 | | 17.16 |
| 479700 | 7094847 | 662.6 | 9/6/2008 | 3 | 2 | 180.08 | | 15.01 |

| EASTING | NORTHING | ELEVATION | Date | Tree diameter (in) | Environment | Zn (ppm) | Pb (ppm) | Ag (ppm) |
|---------|----------|-----------|----------|--------------------------|-------------|----------|----------|----------|
| 479681 | 7094901 | 658.4 | 9/6/2008 | 2 | 2 | 59.84 | | 15.06 |
| 479656 | 7094949 | 655.6 | 9/6/2008 | 4 | 2 | 49.37 | | 15.5 |
| 479648 | 7095002 | 662.9 | 9/6/2008 | 4 | 3 | 157.05 | | 14.78 |
| 479627 | 7095051 | 661.7 | 9/6/2008 | 5 | 2 | 154.04 | | 17.15 |
| 479611 | 7095099 | 658.1 | 9/6/2008 | 9 | 2 | 96.74 | | 12.63 |
| 479506 | 7095359 | 665.1 | 9/6/2008 | 6 | 3 | 86.06 | | 12.49 |
| 479503 | 7095398 | 665.7 | 9/6/2008 | 6 | 2 | 86.99 | | 16.61 |
| 479483 | 7095453 | 668.7 | 9/6/2008 | 3 | 2 | 97.49 | | 15.71 |
| 479466 | 7095504 | 657.1 | 9/6/2008 | 2 | 3 | 82.96 | | 12.16 |
| 479448 | 7095552 | 648.3 | 9/6/2008 | 3 | 2 | 97.06 | | 9.76 |
| 479431 | 7095597 | 666.3 | 9/6/2008 | 4 | 1 | 33.33 | | 12.67 |
| 479410 | 7095642 | 669.6 | 9/6/2008 | 4 | 1 | 43.85 | | 15.19 |
| 479389 | 7095700 | 680.6 | 9/6/2008 | 3 | 1 | 47.18 | | 13.24 |
| 479372 | 7095745 | 680.9 | 9/6/2008 | 5 | 1 | 52.87 | | 16.61 |
| 479356 | 7095799 | 674.5 | 9/6/2008 | 3 | 1 | 37.72 | | 15.38 |
| 479333 | 7095847 | 669.3 | 9/6/2008 | 5 | 1 | 81.98 | | 13.46 |
| 479561 | 7095901 | 680.6 | 9/6/2008 | 15 | 1 | 94.55 | | 12.53 |
| 479580 | 7095841 | 680 | 9/6/2008 | 5 | 1 | 56.19 | | 13.27 |
| 479603 | 7095806 | 669.3 | 9/6/2008 | 3 | 1 | 37.8 | | 13.63 |
| 479617 | 7095750 | 670.9 | 9/6/2008 | 5 | 1 | 70.86 | | 12.64 |
| 479639 | 7095691 | 682.4 | 9/6/2008 | 5 | 2 | 45.77 | | 14.51 |
| 479642 | 7095652 | 683.1 | 9/6/2008 | 18 | 2 | 28.79 | | 14.02 |
| 479677 | 7095601 | 683.1 | 9/6/2008 | 10 | 1 | 44.41 | | 10.98 |
| 479681 | 7095547 | 679.7 | 9/6/2008 | 5 | 1 | 34.55 | | 14.21 |
| 479710 | 7095498 | 669 | 9/6/2008 | 10 | 2 | 80.95 | | 18.2 |
| 479727 | 7095455 | 664.5 | 9/6/2008 | 4 | 2 | 123.81 | | 17.29 |
| 479746 | 7095398 | 667.5 | 9/6/2008 | 6 | 2 | 132.77 | | 18.61 |
| 479762 | 7095347 | 664.2 | 9/6/2008 | 10 | 2 | 95.41 | | 13.93 |
| 479779 | 7095306 | 665.1 | 9/6/2008 | 7 | 2 | 67.69 | | 15.46 |
| 479805 | 7095248 | 664.2 | 9/6/2008 | 2 | 3 | 96.76 | | 14.19 |
| 479815 | 7095196 | 667.5 | 9/6/2008 | 2 | 3 | 71.73 | | 14.22 |
| 479841 | 7095145 | 666 | 9/6/2008 | 4 | 2 | 77.67 | | 15.33 |
| 479854 | 7095097 | 672.4 | 9/6/2008 | 8 | 2 | 82.11 | | 15.73 |
| 479868 | 7095045 | 677 | 9/6/2008 | 5 | 2 | 70.93 | | 16.23 |
| 479891 | 7095002 | 670.6 | 9/6/2008 | 6 | 2 | 85.41 | | 14.01 |
| 479910 | 7094946 | 680.6 | 9/6/2008 | 8 | 2 | 53.11 | | 13.6 |
| 479933 | 7094904 | 688.5 | 9/6/2008 | 10 | 1 | 83.58 | | 12.5 |
| 479941 | 7094846 | 691.9 | 9/6/2008 | 12 | 2 | 46.81 | | 12.78 |
| 479966 | 7094803 | 686.1 | 9/6/2008 | 10 | 2 | 93.08 | | 16.83 |
| 479983 | 7094750 | 681.8 | 9/6/2008 | 3 | 2 | 77.53 | | 12.72 |
| 480001 | 7094701 | 679.1 | 9/6/2008 | 4 | 2 | 106.69 | | 15.15 |
| 480020 | 7094648 | 678.8 | 9/6/2008 | 10 | 2 | 67.27 | | 15.99 |
| 480032 | 7094594 | 678.2 | 9/6/2008 | 2 | 2 | 74.07 | | 13.06 |
| 480058 | 7094549 | 675.4 | 9/6/2008 | 2 | 2 | 72.19 | | 14.77 |
| 480082 | 7094502 | 681.2 | 9/6/2008 | 7 | 2 | 68.48 | | 13.08 |
| 480091 | 7094454 | 681.2 | 9/6/2008 | 12 | 2 | 103.44 | | 11.26 |
| 480107 | 7094399 | 679.4 | 9/6/2008 | 4 | 2 | 27.37 | | 14.8 |
| 480127 | 7094337 | 676.7 | 9/6/2008 | 12 | 2 | 70.95 | | 13.2 |
| 480147 | 7094302 | 673.9 | 9/6/2008 | 25 | 2 | 119.47 | | 10.86 |

| EASTING | NORTHING | ELEVATION | Date | Tree diameter (in) | Environment | Zn (ppm) | Pb (ppm) | Ag (ppm) |
|---------|----------|-----------|----------|--------------------------|-------------|----------|----------|----------|
| 480168 | 7094246 | 681.2 | 9/6/2008 | 6 | 2 | 30.4 | | 14.52 |
| 480184 | 7094192 | 685.5 | 9/6/2008 | 7 | 2 | 38.19 | | 14.64 |
| 480203 | 7094146 | 684 | 9/6/2008 | 15 | 1 | 72.9 | | 13.87 |
| 480210 | 7094092 | 682.4 | 9/6/2008 | 15 | 2 | 65.1 | | 14.1 |
| 480234 | 7094047 | 686.4 | 9/6/2008 | 12 | 2 | 44.5 | | 14.18 |
| 480258 | 7094002 | 693.7 | 9/6/2008 | 4 | 2 | 27.61 | | 12.47 |
| 480280 | 7093947 | 691.6 | 9/6/2008 | 4 | 2 | 58.16 | | 15.4 |
| 480294 | 7093896 | 696.5 | 9/6/2008 | 15 | 2 | 66.16 | | 12.31 |
| 480308 | 7093845 | 702.3 | 9/6/2008 | 7 | 2 | 35.73 | | 12.2 |
| 480324 | 7093804 | 706.8 | 9/6/2008 | 2 | 2 | 37.53 | | 15.38 |
| 482671 | 7096051 | 713.2 | 9/7/2008 | 10 | 1 | 68.11 | | 15.33 |
| 482696 | 7095981 | 710.2 | 9/7/2008 | 10 | 2 | 21.65 | | 12.86 |
| 482704 | 7095935 | 716 | 9/7/2008 | 4 | 2 | 36.21 | | 14.39 |
| 482735 | 7095890 | 707.7 | 9/7/2008 | 7 | 1 | 56.41 | | 12.75 |
| 482751 | 7095839 | 709 | 9/7/2008 | 2 | 2 | 72.2 | | 13.96 |
| 482760 | 7095798 | 717.5 | 9/7/2008 | 5 | 2 | 51.74 | | 13.97 |
| 482783 | 7095747 | 729.4 | 9/7/2008 | 6 | 2 | 89.11 | | 16.8 |
| 482830 | 7095638 | 718.7 | 9/7/2008 | 12 | 1 | 69.81 | | 9.83 |
| 482832 | 7095588 | 722.7 | 9/7/2008 | 7 | 1 | 48.17 | | 13.38 |
| 482853 | 7095547 | 716.3 | 9/7/2008 | 9 | 1 | 56.74 | | 13.54 |
| 482874 | 7095501 | 721.8 | 9/7/2008 | 12 | 1 | 70.49 | | 12.71 |
| 482896 | 7095442 | 721.8 | 9/7/2008 | 2 | 2 | 65.82 | | 14.53 |
| 482910 | 7095402 | 723.9 | 9/7/2008 | 8 | 2 | 25.64 | | 13.38 |
| 482926 | 7095343 | 716.3 | 9/7/2008 | 10 | 1 | 28.53 | | 15.33 |
| 482955 | 7095296 | 711.1 | 9/7/2008 | 4 | 2 | 71.25 | | 17.5 |
| 482964 | 7095254 | 718.1 | 9/7/2008 | 4 | 2 | 64.51 | | 12.08 |
| 482988 | 7095196 | 723 | 9/7/2008 | 6 | 2 | 57.48 | | 13.31 |
| 483000 | 7095144 | 726.9 | 9/7/2008 | 5 | 2 | 66.25 | | 15.17 |
| 483016 | 7095097 | 730.9 | 9/7/2008 | 6 | 1 | 23.81 | | 13.34 |
| 483046 | 7095053 | 722.1 | 9/7/2008 | 20 | 1 | 77.11 | | 12.29 |
| 483058 | 7094994 | 717.8 | 9/7/2008 | 4 | 2 | 29.46 | | 17.53 |
| 483071 | 7094950 | 719 | 9/7/2008 | 5 | 2 | 68.23 | | 13.97 |
| 483095 | 7094903 | 725.1 | 9/7/2008 | 7 | 2 | 47.43 | | 13.19 |
| 483105 | 7094852 | 731.8 | 9/7/2008 | 7 | 2 | 49.01 | | 14.18 |
| 483357 | 7094845 | 744 | 9/7/2008 | 3 | 2 | 64.63 | | 12.93 |
| 483337 | 7094906 | 740.1 | 9/7/2008 | 10 | 2 | 51.7 | | 15.79 |
| 483316 | 7094953 | 732.4 | 9/7/2008 | 2 | 2 | 71.19 | | 12.01 |
| 483299 | 7094998 | 735.5 | 9/7/2008 | 2 | 2 | 52.67 | | 13.33 |
| 483282 | 7095054 | 729.7 | 9/7/2008 | 6 | 2 | 70.42 | | 14.57 |
| 483267 | 7095103 | 728.8 | 9/7/2008 | 12 | 2 | 72.19 | | 13.54 |
| 483244 | 7095149 | 737 | 9/7/2008 | 5 | 1 | 61.22 | | 11.5 |
| 483230 | 7095205 | 740.7 | 9/7/2008 | 8 | 2 | 25.23 | | 13.7 |
| 483209 | 7095257 | 751.3 | 9/7/2008 | 6 | 2 | 50.92 | | 14.96 |
| 483189 | 7095299 | 741 | 9/7/2008 | 4 | 2 | 48.15 | | 14.17 |
| 483173 | 7095349 | 737.6 | 9/7/2008 | 5 | 2 | 50.25 | | 13.28 |
| 483148 | 7095404 | 733.3 | 9/7/2008 | 1 | 2 | 111.36 | | 19.32 |
| 483140 | 7095445 | 722.7 | 9/7/2008 | 3 | 2 | 92.73 | | 12.76 |
| 483114 | 7095499 | 730.6 | 9/7/2008 | 15 | 2 | 73.97 | | 11.79 |
| 483094 | 7095555 | 725.7 | 9/7/2008 | 6 | 2 | 39.13 | | 15.75 |

| EASTING | NORTHING | ELEVATION | Date | Tree diameter (in) | Environment | Zn (ppm) | Pb (ppm) | Ag (ppm) |
|---------|----------|-----------|----------|--------------------|-------------|----------|----------|----------|
| 483075 | 7095598 | 732.7 | 9/7/2008 | 7 | 2 | 64 | | 11.24 |
| 483058 | 7095652 | 732.4 | 9/7/2008 | 8 | 2 | 69.23 | | 13.42 |
| 483041 | 7095701 | 732.4 | 9/7/2008 | 2 | 2 | 70.8 | | 15 |
| 483025 | 7095754 | 737.3 | 9/7/2008 | 2 | 2 | 63.99 | | 14.43 |
| 482993 | 7095811 | 731.5 | 9/7/2008 | 1 | 2 | 67.38 | | 12.51 |
| 482990 | 7095855 | 729.4 | 9/7/2008 | 2 | 2 | 70.01 | | 14.9 |
| 482970 | 7095899 | 726.3 | 9/7/2008 | 3 | 2 | 79.16 | | 11.9 |
| 482953 | 7095952 | 717.5 | 9/7/2008 | 10 | 2 | 81.09 | | 14.5 |
| 482936 | 7096002 | 716.6 | 9/7/2008 | 2 | 2 | 67.61 | | 14.31 |
| 482913 | 7096048 | 731.5 | 9/7/2008 | 7 | 2 | 41.12 | | 12.03 |
| 482888 | 7096104 | 729.7 | 9/7/2008 | 2 | 2 | 50.7 | | 14.04 |
| 482880 | 7096154 | 729.4 | 9/7/2008 | 6 | 2 | 55.08 | | 16.34 |
| 483105 | 7096205 | 755.9 | 9/7/2008 | 3 | 2 | 55.72 | | 12.72 |
| 483121 | 7096147 | 753.5 | 9/7/2008 | 2 | 2 | 26.62 | | 13.72 |
| 483138 | 7096095 | 749.5 | 9/7/2008 | 2 | 2 | 22.97 | | 13.94 |
| 483163 | 7096048 | 752.2 | 9/7/2008 | 8 | 2 | 45.57 | | 13.56 |
| 483180 | 7095999 | 766.3 | 9/7/2008 | 3 | 2 | 40.3 | | 15.2 |
| 483196 | 7095951 | 762.3 | 9/7/2008 | 3 | 2 | 42.89 | | 12.55 |
| 483218 | 7095900 | 765 | 9/7/2008 | 4 | 2 | 34.11 | | 18.1 |
| 483227 | 7095849 | 756.2 | 9/7/2008 | 6 | 2 | 44.43 | | 19.84 |
| 483250 | 7095802 | 755.9 | 9/7/2008 | 5 | 2 | 56.53 | | 16.25 |
| 483269 | 7095747 | 755 | 9/7/2008 | 7 | 2 | 32.59 | | 11.15 |
| 483288 | 7095703 | 749.5 | 9/7/2008 | 3 | 2 | 45.38 | | 12.95 |
| 483303 | 7095652 | 744.3 | 9/7/2008 | 4 | 2 | 109.33 | | 13.73 |
| 483324 | 7095587 | 737 | 9/7/2008 | 6 | 2 | 117.37 | | 13.02 |
| 483346 | 7095548 | 730.6 | 9/7/2008 | 2 | 3 | 73.33 | | 14.16 |
| 483361 | 7095497 | 731.5 | 9/7/2008 | 5 | 2 | 53.75 | | 13.42 |
| 483373 | 7095446 | 747.7 | 9/7/2008 | 5 | 2 | 44.51 | | 14.16 |
| 483400 | 7095401 | 745.2 | 9/7/2008 | 2 | 2 | 63.37 | | 15.62 |
| 483414 | 7095352 | 749.2 | 9/7/2008 | 2 | 2 | 114.54 | | 13.65 |
| 483432 | 7095289 | 744.6 | 9/7/2008 | 4 | 2 | 47.61 | | 13 |
| 483447 | 7095247 | 743.7 | 9/7/2008 | 4 | 2 | 86.28 | | 16.12 |
| 483468 | 7095191 | 742.5 | 9/7/2008 | 3 | 2 | 124.72 | | 14.82 |
| 483485 | 7095146 | 744.6 | 9/7/2008 | 6 | 2 | 104.84 | | 13.23 |
| 483506 | 7095096 | 736.1 | 9/7/2008 | 7 | 2 | 84.41 | | 15.89 |
| 483520 | 7095052 | 735.2 | 9/7/2008 | 2 | 2 | 86.89 | | 15.03 |
| 483545 | 7094998 | 729.4 | 9/7/2008 | 3 | 2 | 98.34 | | 12.43 |
| 483572 | 7094955 | 736.7 | 9/7/2008 | 1 | 3 | 108.67 | | 15.13 |
| 483586 | 7094894 | 738.8 | 9/7/2008 | 1 | 3 | 44.34 | | 13.66 |
| 483802 | 7094950 | 741.3 | 9/7/2008 | 2 | 3 | 91.75 | | 14.92 |
| 483791 | 7095007 | 744.9 | 9/7/2008 | 4 | 2 | 76.01 | | 13.48 |
| 483770 | 7095051 | 744.3 | 9/7/2008 | 6 | 2 | 76.39 | | 15.31 |
| 483749 | 7095093 | 744.3 | 9/7/2008 | 2 | 2 | 93.9 | | 14.23 |
| 483731 | 7095153 | 744.3 | 9/7/2008 | 2 | 2 | 94.21 | | 13.51 |
| 483717 | 7095204 | 748.6 | 9/7/2008 | 5 | 2 | 139.3 | | 15.93 |
| 483685 | 7095250 | 751.3 | 9/7/2008 | 2 | 2 | 142.57 | | 15.35 |
| 483672 | 7095306 | 751.9 | 9/7/2008 | 5 | 2 | 106.38 | 10.55 | 13.5 |
| 483660 | 7095353 | 754.4 | 9/7/2008 | 5 | 2 | 59.27 | | 13.84 |
| 483627 | 7095402 | 753.8 | 9/7/2008 | 3 | 2 | 96.63 | | 16.42 |

| EASTING | NORTHING | ELEVATION | Date | Tree diameter (in) | Environment | Zn (ppm) | Pb (ppm) | Ag (ppm) |
|---------|----------|-----------|-----------|--------------------|-------------|----------|----------|----------|
| 483614 | 7095451 | 754.1 | 9/7/2008 | 2 | 2 | 78.58 | | 13.24 |
| 483595 | 7095507 | 752.6 | 9/7/2008 | 3 | 2 | 109.23 | | 14.5 |
| 483579 | 7095555 | 749.2 | 9/7/2008 | 3 | 2 | 76.58 | | 14.89 |
| 483563 | 7095598 | 746.2 | 9/7/2008 | 1 | 2 | 82.78 | | 14.41 |
| 483541 | 7095662 | 748 | 9/7/2008 | 3 | 2 | 89.3 | | 16.25 |
| 483519 | 7095694 | 749.5 | 9/7/2008 | 4 | 2 | 64 | | 13.85 |
| 483510 | 7095753 | 762.9 | 9/7/2008 | 4 | 2 | 38.05 | | 11.88 |
| 483493 | 7095804 | 761.1 | 9/7/2008 | 2 | 2 | 35.95 | | 14.3 |
| 483470 | 7095852 | 776 | 9/7/2008 | 25 | 2 | 102.37 | | 13.87 |
| 483450 | 7095905 | 769 | 9/7/2008 | 5 | 2 | 79.69 | | 16.57 |
| 483430 | 7095952 | 767.5 | 9/7/2008 | 7 | 2 | 67.45 | | 12.14 |
| 483416 | 7096004 | 773 | 9/7/2008 | 6 | 2 | 76.36 | | 14.16 |
| 483401 | 7096053 | 777.2 | 9/7/2008 | 4 | 2 | 52.72 | | 14.97 |
| 483377 | 7096106 | 787.6 | 9/7/2008 | 3 | 2 | 25.29 | | 13.56 |
| 483358 | 7096147 | 798 | 9/7/2008 | 8 | 2 | 52.31 | | 14.46 |
| 483349 | 7096210 | 815.6 | 9/7/2008 | 2 | 2 | 27.11 | | 13.42 |
| 483332 | 7096253 | 823 | 9/7/2008 | 3 | 2 | 30.89 | | 13.43 |
| 483310 | 7096318 | 819.3 | 9/7/2008 | 2 | 2 | 38.03 | | 13.36 |
| 475899 | 7093251 | 673 | 8/23/2008 | 4 | 1 | 32.35 | | 16.6 |
| 475921 | 7093195 | 668.7 | 8/23/2008 | 4 | 1 | 27.96 | | 13.57 |
| 475935 | 7093148 | 665.7 | 8/23/2008 | 5 | 1 | 49.5 | | 15.28 |
| 475960 | 7093095 | 661.7 | 8/23/2008 | 5 | 1 | 50.45 | | 14.21 |
| 475963 | 7093038 | 661.4 | 8/23/2008 | 4 | 1 | 76.62 | | 17.46 |
| 475994 | 7092998 | 664.8 | 8/23/2008 | 3 | 1 | 87.6 | | 14.37 |
| 476007 | 7092949 | 673 | 8/23/2008 | 6 | 1 | 29.37 | | 13.71 |
| 476036 | 7092891 | 659 | 8/23/2008 | 5 | 1 | 41.22 | | 13.97 |
| 476042 | 7092847 | 677.6 | 8/23/2008 | 5 | 1 | 30.92 | | 15.95 |
| 476074 | 7092788 | 666.9 | 8/23/2008 | 5 | 1 | 29.53 | | 14.3 |
| 476087 | 7092746 | 670.6 | 8/23/2008 | 7 | 1 | 172.53 | | 13.78 |
| 476115 | 7092689 | 662 | 8/23/2008 | 4 | 2 | 71.91 | | 14.43 |
| 476127 | 7092634 | 662.9 | 8/23/2008 | 5 | 2 | | | |
| 476146 | 7092583 | 662.6 | 8/23/2008 | 8 | 3 | 113.39 | | 15.01 |
| 476153 | 7092536 | 657.1 | 8/23/2008 | 4 | 3 | 107.91 | | 13.6 |
| 476184 | 7092497 | 656.2 | 8/23/2008 | 3 | 3 | 79.12 | | 14.78 |
| 476196 | 7092442 | 657.8 | 8/23/2008 | 3 | 3 | 81.14 | | 13.07 |
| 476222 | 7092377 | 656.8 | 8/23/2008 | 5 | 3 | 137.76 | | 14.24 |
| 476238 | 7092330 | 657.1 | 8/23/2008 | 5 | 3 | 95.01 | | 16.98 |
| 476249 | 7092292 | 653.8 | 8/23/2008 | 5 | 3 | 167.39 | | 22.71 |
| 476263 | 7092232 | 652 | 8/23/2008 | 2 | 3 | 28.8 | | 15.98 |
| 476289 | 7092167 | 649.8 | 8/23/2008 | 4 | 2 | 86.77 | | 16.69 |
| 476302 | 7092135 | 649.5 | 8/23/2008 | 4 | 2 | 72.13 | | 14.54 |
| 476349 | 7092093 | 652 | 8/23/2008 | 5 | 2 | 58.06 | | 13.7 |
| 476345 | 7092041 | 652.3 | 8/23/2008 | 3 | 3 | 70.89 | | 13.87 |
| 476357 | 7091996 | 651.4 | 8/23/2008 | 3 | 3 | 55.3 | | 15.01 |
| 476382 | 7091933 | 652.3 | 8/23/2008 | 2 | 3 | 95.02 | | 17.27 |
| 476394 | 7091891 | 650.7 | 8/23/2008 | 3 | 3 | 65.16 | | 15.72 |
| 476413 | 7091851 | 648.6 | 8/23/2008 | 4 | 3 | 158.04 | | 18.06 |
| 476436 | 7091794 | 653.8 | 8/23/2008 | 6 | 3 | 100.72 | | 12.42 |
| 476450 | 7091740 | 650.4 | 8/23/2008 | 5 | 2 | 111.38 | | 16.76 |

| EASTING | NORTHING | ELEVATION | Date | Tree diameter (in) | Environment | Zn (ppm) | Pb (ppm) | Ag (ppm) |
|---------|----------|-----------|-----------|--------------------|-------------|----------|----------|----------|
| 476470 | 7091692 | 653.8 | 8/23/2008 | 4 | 2 | 49.83 | | 13.54 |
| 476492 | 7091643 | 657.8 | 8/23/2008 | 5 | 2 | 101.99 | | 15.92 |
| 476494 | 7091590 | 666 | 8/23/2008 | 4 | 3 | 93.03 | | 16.85 |
| 476522 | 7091544 | 667.2 | 8/23/2008 | 4 | 1 | 115.28 | | 15.3 |
| 476534 | 7091491 | 669 | 8/23/2008 | 9 | 1 | 43.26 | | 15.23 |
| 476564 | 7091447 | 672.4 | 8/23/2008 | 8 | 1 | 50.59 | | 14.47 |
| 476575 | 7091399 | 676.4 | 8/23/2008 | 8 | 1 | 57.72 | | 16.84 |
| 476596 | 7091351 | 678.5 | 8/23/2008 | 5 | 1 | 46.26 | | 15.06 |
| 476615 | 7091297 | 678.2 | 8/23/2008 | 4 | 1 | 46.09 | | 15.56 |
| 476631 | 7091244 | 679.4 | 8/23/2008 | 5 | 1 | 39.36 | | 13.32 |
| 476651 | 7091196 | 681.8 | 8/23/2008 | 7 | 1 | 26.15 | | 14.5 |
| 476669 | 7091150 | 681.8 | 8/23/2008 | 4 | 1 | 47.54 | | 13.91 |
| 476690 | 7091105 | 684.9 | 8/23/2008 | 5 | 1 | 50.08 | | 12.99 |
| 476706 | 7091041 | 680.6 | 8/23/2008 | 4 | 1 | 57.05 | | 15.51 |
| 476745 | 7090950 | 685.8 | 8/23/2008 | 4 | 2 | 58.59 | | 14.03 |
| 476765 | 7090892 | 680.9 | 8/23/2008 | 4 | 1 | 73.31 | | 14.14 |
| 476781 | 7090852 | 685.5 | 8/23/2008 | 6 | 1 | 36.87 | | 17.25 |
| 476804 | 7090788 | 685.5 | 8/23/2008 | 5 | 3 | 123.53 | | 15.37 |
| 476826 | 7090742 | 678.2 | 8/23/2008 | 5 | 3 | 74.84 | | 14.67 |
| 476840 | 7090703 | 678.2 | 8/23/2008 | 7 | 3 | 105.78 | | 15.06 |
| 476853 | 7090642 | 684 | 8/23/2008 | 5 | 3 | 75.23 | | 15.61 |
| 476871 | 7090596 | 684 | 8/23/2008 | 5 | 3 | 72.16 | | 14.93 |
| 476882 | 7090551 | 685.5 | 8/23/2008 | 4 | 3 | 68.01 | | 14.23 |
| 476904 | 7090492 | 691.6 | 8/23/2008 | 4 | 3 | 82.49 | | 13.34 |
| 476938 | 7090442 | 687.6 | 8/23/2008 | 5 | 2 | 60.73 | | 16.53 |
| 476945 | 7090393 | 685.2 | 8/23/2008 | 5 | 3 | 58.61 | | 15.8 |
| 477019 | 7090846 | 689.5 | 8/23/2008 | 4 | 1 | 49.89 | | 14.19 |
| 476993 | 7090903 | 688.5 | 8/23/2008 | 9 | 1 | 39.68 | | 13.81 |
| 476985 | 7090955 | 684.3 | 8/23/2008 | 3 | 3 | 80.35 | | 14.84 |
| 476973 | 7091006 | 684.9 | 8/23/2008 | 4 | 1 | 77.98 | | 13.23 |
| 476903 | 7091116 | 687 | 8/23/2008 | 4 | 1 | 60.34 | | 11.74 |
| 476923 | 7091156 | 681.5 | 8/23/2008 | 4 | 1 | 40.19 | | 13.67 |
| 476892 | 7091200 | 680 | 8/23/2008 | 5 | 1 | 50.98 | | 14.23 |
| 476877 | 7091261 | 682.4 | 8/23/2008 | 5 | 1 | 52.94 | | 13.01 |
| 476846 | 7091303 | 681.8 | 8/23/2008 | 5 | 1 | 44.13 | | 13.74 |
| 476835 | 7091352 | 681.5 | 8/23/2008 | 4 | 1 | 26.51 | | 14.89 |
| 476826 | 7091400 | 680.3 | 8/23/2008 | 4 | 1 | 37.55 | | 13.62 |
| 476791 | 7091449 | 675.7 | 8/23/2008 | 4 | 1 | 60.92 | | 13.35 |
| 476760 | 7091510 | 670.6 | 8/23/2008 | 6 | 1 | 102.22 | | 13.75 |
| 476759 | 7091551 | 671.5 | 8/23/2008 | 4 | 2 | 104.34 | | 13.94 |
| 476761 | 7091600 | 669 | 8/23/2008 | 10 | 2 | 144.61 | | 16.53 |
| 476728 | 7091645 | 666.3 | 8/23/2008 | 2 | 2 | 51.31 | | 14.98 |
| 476712 | 7091697 | 659 | 8/23/2008 | 2 | 3 | 97.74 | | 15.39 |
| 476689 | 7091743 | 652 | 8/23/2008 | 2 | 3 | 106.93 | | 15.43 |
| 476674 | 7091798 | 652 | 8/23/2008 | 3 | 3 | 98.88 | | 15.85 |
| 476657 | 7091842 | 653.8 | 8/23/2008 | 5 | 3 | 83.99 | | 13.86 |
| 476631 | 7091900 | 663.5 | 8/23/2008 | 3 | 1 | 18.54 | | 13.59 |
| 476619 | 7091964 | 663.2 | 8/23/2008 | 3 | 1 | 22.25 | | 14.82 |
| 476596 | 7092008 | 658.1 | 8/23/2008 | 3 | 2 | 48.11 | | 13 |

| EASTING | NORTHING | ELEVATION | Date | Tree diameter (in) | Environment | Zn (ppm) | Pb (ppm) | Ag (ppm) |
|---------|----------|-----------|-----------|--------------------------|-------------|----------|----------|----------|
| 476581 | 7092057 | 655.3 | 8/23/2008 | 3 | 2 | 71.28 | | 16.62 |
| 476556 | 7092103 | 651.7 | 8/23/2008 | 2 | 2 | 59.63 | | 13.71 |
| 476543 | 7092157 | 653.8 | 8/23/2008 | 2 | 2 | 96.17 | | 15.16 |
| 476522 | 7092203 | 654.1 | 8/23/2008 | 3 | 3 | 63.96 | | 10.77 |
| 476514 | 7092243 | 655.9 | 8/23/2008 | 4 | 1 | 23.35 | | 13.88 |
| 476488 | 7092298 | 655 | 8/23/2008 | 3 | 2 | 95.31 | | 13.41 |
| 476468 | 7092348 | 654.1 | 8/23/2008 | 3 | 2 | 87.02 | | 13.77 |
| 476450 | 7092399 | 652 | 8/23/2008 | 3 | 3 | 99.51 | | 15.09 |
| 476428 | 7092468 | 652.6 | 8/23/2008 | 2 | 3 | 70.35 | | 17.89 |
| 476414 | 7092496 | 656.2 | 8/23/2008 | 2 | 3 | 43.15 | | 11.93 |
| 476392 | 7092545 | 656.5 | 8/23/2008 | 3 | 2 | 105.77 | | 17.36 |
| 476381 | 7092592 | 660.8 | 8/23/2008 | 3 | 2 | 139.6 | | 14.77 |
| 476365 | 7092647 | 664.8 | 8/23/2008 | 4 | 2 | 146.63 | | 13.41 |
| 476347 | 7092696 | 663.2 | 8/23/2008 | 4 | 2 | 169.35 | | 12.87 |
| 476328 | 7092741 | 666.6 | 8/23/2008 | 3 | 2 | 72.73 | | 15.36 |
| 476316 | 7092801 | 662.6 | 8/23/2008 | 3 | 2 | 105.09 | | 12.55 |
| 476285 | 7092862 | 664.5 | 8/23/2008 | 4 | 1 | 17.47 | | 11.91 |
| 476264 | 7092907 | 669.3 | 8/23/2008 | 4 | 1 | 33 | | 13.16 |
| 476244 | 7092943 | 691.9 | 8/23/2008 | 4 | 1 | 25.95 | | 13.86 |
| 476213 | 7092999 | 671.8 | 8/23/2008 | 3 | 1 | 44.52 | | 15.86 |
| 476215 | 7093044 | 668.1 | 8/23/2008 | 4 | 1 | 92.06 | | 16.53 |
| 476213 | 7093119 | 671.5 | 8/23/2008 | 4 | 1 | 45.44 | | 15.35 |
| 476176 | 7093145 | 673.3 | 8/23/2008 | 4 | 1 | 39.71 | | 12.42 |
| 476141 | 7093209 | 673.6 | 8/23/2008 | 3 | 1 | 39.84 | | 15.19 |

APPENDIX XI

**GEOBOTANICAL SURVEY RESULTS
SNOWDRIFT GRID**

Snowdrift Geobotanical Survey

| EASTING | NORTHING | ELEVATION | Date | Tree Diameter (in) | Environment | Zn | Pb | Ag |
|---------|----------|-----------|-----------|--------------------------|-------------|--------|-------|-------|
| 467244 | 7083151 | 793.7 | 9/12/2008 | 3 | 2 | 48.69 | < LOD | 15.3 |
| 467233 | 7083164 | 794.9 | 9/12/2008 | 3 | 1 | 52.9 | < LOD | 13.2 |
| 467211 | 7083196 | 790 | 9/12/2008 | 3 | 2 | 54.22 | < LOD | 15.59 |
| 467208 | 7083231 | 782.4 | 9/12/2008 | 2 | 2 | 46.55 | < LOD | 14.53 |
| 467312 | 7083094 | 796.1 | 9/12/2008 | 4 | 2 | 61.69 | < LOD | 16.32 |
| 467182 | 7083261 | 782.1 | 9/12/2008 | 3 | 2 | 97.09 | < LOD | 13.02 |
| 467157 | 7083294 | 789.1 | 9/12/2008 | 3 | 2 | 99.87 | < LOD | 16.54 |
| 467140 | 7083337 | 783.9 | 9/12/2008 | 5 | 2 | 113.49 | < LOD | 17.74 |
| 467120 | 7083380 | 806.2 | 9/12/2008 | 5 | 2 | 63.11 | < LOD | 13.61 |
| 467094 | 7083402 | 796.1 | 9/12/2008 | 8 | 1 | 75.41 | < LOD | 12.26 |
| 467067 | 7083426 | 785.2 | 9/12/2008 | 7 | 1 | 48.4 | < LOD | 12.96 |
| 467048 | 7083457 | 789.4 | 9/12/2008 | 7 | 1 | 39.87 | < LOD | 14.98 |
| 467037 | 7083484 | 801.6 | 9/12/2008 | 5 | 1 | 33.62 | < LOD | 12.14 |
| 467020 | 7083526 | 797.4 | 9/12/2008 | 5 | 1 | 58.31 | < LOD | 16.31 |
| 466992 | 7083561 | 800.4 | 9/12/2008 | 5 | 1 | 46.18 | < LOD | 14.78 |
| 466974 | 7083599 | 799.5 | 9/12/2008 | 4 | 1 | 41.87 | < LOD | 11.81 |
| 466927 | 7083623 | 790.7 | 9/12/2008 | 4 | 1 | 44.31 | < LOD | 13.28 |
| 466918 | 7083659 | 780.6 | 9/12/2008 | 4 | 1 | 54.37 | < LOD | 13.94 |
| 466874 | 7083705 | 772.4 | 9/12/2008 | 6 | 1 | 75.77 | < LOD | 15.05 |
| 466891 | 7083682 | 780.6 | 9/12/2008 | 3 | 1 | 66.83 | < LOD | 14.14 |
| 466859 | 7083730 | 773.9 | 9/12/2008 | 3 | 1 | 51.79 | < LOD | 13.02 |
| 466849 | 7083759 | 770.8 | 9/12/2008 | 4 | 1 | 31.65 | < LOD | 12.84 |
| 466826 | 7083801 | 779.1 | 9/12/2008 | 4 | 1 | 59.97 | < LOD | 18.72 |
| 466473 | 7083554 | 738.5 | 9/12/2008 | 4 | 1 | 58.08 | < LOD | 12.02 |
| 466494 | 7083516 | 735.5 | 9/12/2008 | 2 | 2 | 75.12 | < LOD | 14.6 |
| 466517 | 7083492 | 745.5 | 9/12/2008 | 3 | 2 | 70.03 | < LOD | 17.81 |
| 466545 | 7083465 | 737.6 | 9/12/2008 | 12 | 2 | 117.54 | < LOD | 16.13 |
| 466571 | 7083433 | 730.6 | 9/12/2008 | 3 | 1 | 103.46 | < LOD | 16.79 |
| 466589 | 7083434 | 780.3 | 9/12/2008 | 12 | 1 | 172.28 | < LOD | 16.25 |
| 466621 | 7083390 | 736.4 | 9/12/2008 | 3 | 1 | 64.73 | < LOD | 18.02 |
| 466635 | 7083365 | 766 | 9/12/2008 | 4 | 1 | 51.96 | < LOD | 14.04 |
| 466646 | 7083338 | 764.1 | 9/12/2008 | 3 | 1 | 70.83 | < LOD | 16.73 |
| 466678 | 7083298 | 783.9 | 9/12/2008 | 5 | 1 | 116.62 | < LOD | 14.37 |
| 466695 | 7083273 | 784.6 | 9/12/2008 | 5 | 1 | 94.28 | < LOD | 14.78 |
| 466719 | 7083241 | 779.7 | 9/12/2008 | 3 | 1 | 65.51 | < LOD | 13 |
| 466753 | 7083157 | 781.8 | 9/12/2008 | 3 | 1 | 48.42 | < LOD | 12.73 |
| 466737 | 7083217 | 779.4 | 9/12/2008 | 4 | 1 | 56.33 | < LOD | 14.13 |
| 466800 | 7083112 | 780.6 | 9/12/2008 | 4 | 1 | 52.19 | < LOD | 14.61 |
| 466823 | 7083090 | 778.2 | 9/12/2008 | 2 | 1 | 28.11 | < LOD | 13.84 |
| 466838 | 7083051 | 778.2 | 9/12/2008 | 3 | 1 | 106.57 | < LOD | 12.95 |
| 466866 | 7083041 | 779.7 | 9/12/2008 | 3 | 2 | 75.94 | < LOD | 16.1 |
| 466897 | 7082985 | 781.2 | 9/12/2008 | 6 | 2 | 144.66 | < LOD | 13.55 |
| 466940 | 7082912 | 776 | 9/12/2008 | 3 | 2 | 98.7 | < LOD | 15.87 |
| 466461 | 7083602 | 743.1 | 9/13/2008 | 5 | 1 | 94.34 | < LOD | 12.17 |
| 466431 | 7083638 | 738.8 | 9/13/2008 | 2 | 2 | 44.69 | < LOD | 13.63 |
| 466397 | 7083673 | 736.1 | 9/13/2008 | 4 | 1 | 27.48 | < LOD | 15.6 |
| 466372 | 7083714 | 718.7 | 9/13/2008 | 4 | 1 | 17.58 | < LOD | 16.16 |
| 466341 | 7083748 | 728.5 | 9/13/2008 | 4 | 1 | 34.36 | < LOD | 14.27 |

| EASTING | NORTHING | ELEVATION | Date | Tree Diameter (in) | Environment | Zn | Pb | Ag |
|---------|----------|-----------|-----------|--------------------------|-------------|--------|-------|-------|
| 466319 | 7083793 | 725.4 | 9/13/2008 | 4 | 1 | 82.49 | < LOD | 16.26 |
| 466287 | 7083830 | 716.6 | 9/13/2008 | 4 | 2 | 73.46 | < LOD | 12.1 |
| 466253 | 7083873 | 718.7 | 9/13/2008 | 4 | 2 | 88.75 | < LOD | 14.99 |
| 466187 | 7083971 | 702 | 9/13/2008 | 4 | 1 | 59.67 | < LOD | 14.92 |
| 466235 | 7083907 | 716.6 | 9/13/2008 | 3 | 1 | 62.63 | < LOD | 15.19 |
| 466199 | 7083938 | 705.3 | 9/13/2008 | 2 | 1 | 97.54 | < LOD | 13.11 |
| 466156 | 7084013 | 705.6 | 9/13/2008 | 4 | 1 | 65.51 | < LOD | 13.82 |
| 466111 | 7084056 | 707.7 | 9/13/2008 | 3 | 1 | 68.91 | < LOD | 15.77 |
| 466097 | 7084091 | 699.5 | 9/13/2008 | 3 | 2 | 55.36 | < LOD | 15.99 |
| 466066 | 7084116 | 699.8 | 9/13/2008 | 3 | 2 | 72.8 | < LOD | 17.12 |
| 466048 | 7084152 | 709.3 | 9/13/2008 | 3 | 2 | 79.85 | < LOD | 12.49 |
| 466003 | 7084190 | 718.1 | 9/13/2008 | 3 | 2 | 85.69 | < LOD | 14.53 |
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