REPORT OF THE SOIL GEOCHEMISTRY SURVEY AT THE EBY ANGLE GRID PROPERTY, EBY TOWNSHIP, ABITIBI GREENSTONE BELT, ONTARIO: CLAIMS L1199577, L1199578, L1199588, L1199589, L1199590 and L1199591.

for

GLR Resources Inc.
Kirkland Lake, Ontario

by

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Summary

The potential for gold mineralization was previously concluded to be good at the Eby Angle Grid property of GLR Resources Inc in Eby Township due to the observation of primary gold grain shapes in RCD holes (Averill, 1988) and from the extension of the Larder Lake Fault and the Kirkland Lake Fault across the property and the fact that they host several gold deposits in the Larder Lake and the Kirkland Lake Mining Camps (Carmicheal, 1992; Durham, 1994). In addition potential for diamond on the property was considered to be good based on kimberlite mineral indicators also observed in RCD holes (Averill, 1988). Subsequent geophysic work and drilling at some of the Mag anomaly targets at the Angle Grid and Kenogami Lake claims of the Eby Township property however yielded low to negative gold mineralization (Perfitt, 1988; Carmicheal, 1992).

GLR Resources Inc asked the author, Dr. Serge Nadeau, to perform a soil geochemistry survey on the Angle Grid previously used for geophysical work in order to evaluate IP anomalies not previously tested for gold mineralization in the Eby Township Property. Soil samples were collected and analyzed by the Enzyme Leach and Aqua Regia methods which are considered able to detect gold mineralization through thick overburden cover (Hamilton, 2000 and Nadeau, 2003).

1. Introduction

The Enzyme Leach method was selected to evaluate the gold mineralization potential of the Eby Angle Grid property due its ability to see through deep overburden cover to detect blind mineralization and several case studies and exploration work using this selective leaching method were done in the Abitibi Greenstone Belt by the Ontario Geological Survey and mining companies (Bajc 1998; Hamilton et al. 1997; Hamilton, and McClenaghan, 1999; Hamilton, 2000: Nadeau and Jensen 2000). The gold potential was considered good based on the possible extension of several major fault structures and lineaments that host the major gold mineralized structures in the Kirkland Lake, Larder Lake Gold Mining Camps.

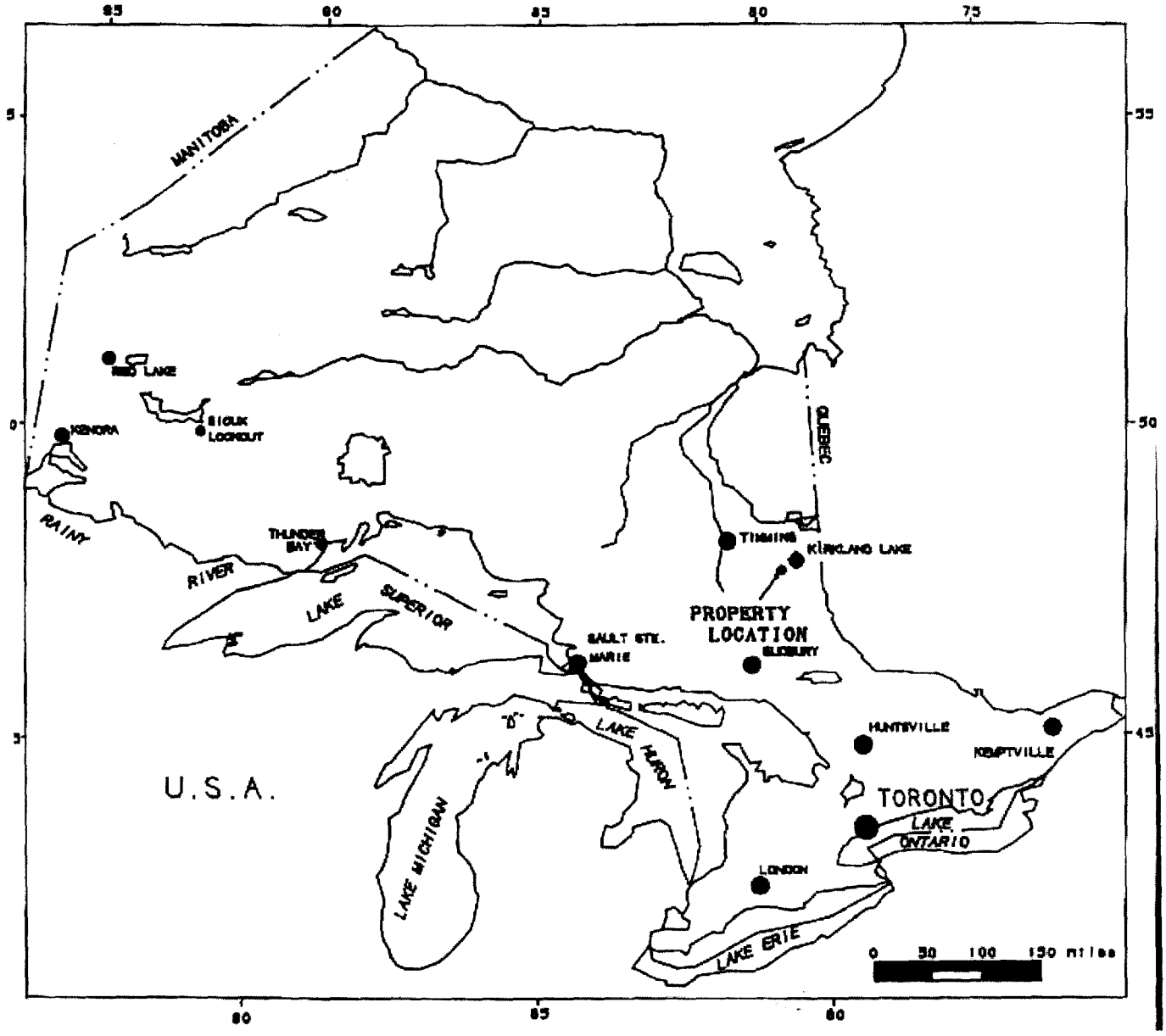
In the course of the geochemical survey it was also decided to use two different selective leaching geochemical methods (Enzyme Leach and Aqua Regia). This decision was made to enhance the possibility of detecting gold mineralization by using two leach solutions that have different ability to extract gold and other chemical elements (Enzyme Leach by Clark, 1998). The soil samples that presented anomalous values by the Enzyme Leach method and occurred over IP anomalies were subsequently analyzed by the Aqua Regia geochemical method. Thus soil samples were collected at each site and taken at the same fixed depth, for analysis by the two geochemical methods.

In this report the Enzyme Leach and Aqua Regia results will be discussed in details to extract the maximum information of the data available and will be mostly presented in several figures within the bulk of the report. In addition a section will cover on the comparison of the two leach methods for the same elements and of some pathfinder elements done by both methods. Lastly I will be made recommendations for future geochemical and geophysical work and possible drill targets along grid lines at some of these areas.

1.1. Location and Land Status

1.1a. Location

The Eby property occurs in the Abitibi Greenstone belt of northeastern Ontario. It is located about 15 km northwest of Kirkland Lake (Fig.1).



Fi.g 1 Eby property location to the southwest of Kirkland Lake.

1.2b. Land Status

GLR Resources is the sole owner of the claims at the Eby Township property (Table 1). The property includes 6 claims for a total of 22 units (Map 1).

TABLE 1
LAND STATUS

TOWNSHIP	CLAIM	CLAIM DUE DATE	OWNERSHIP	UNITS	WORK REQUIRED
EBY	L1199577	FEB-11-04	GLR Resources Inc.	1	$400
EBY	L1199578	FEB-11-04	GLR Resources Inc.	1	$400
EBY	L1199588	FEB-11-04	GLR Resources Inc.	1	$400
EBY	L1199589	FEB-11-04	GLR Resources Inc.	9	$3600
EBY	L1199590	FEB-11-04	GLR Resources Inc.	8	$3200
EBY	L1199591	FEB-11-04	GLR Resources Inc.	2	$800

1.3. Topography, vegetation, accessibility, and population

1.3a) Topography

The topography is flat throughout most of the Eby Township Property except south of Kenogami Lake were a small hill of NE-SW direction is present and corresponds to an esker ridge overlying locally a small ridge of outcrops composed of volcanic rocks. The overburden cover is generally composed of shallow layers of clay and sand units underlain by till and the overburden cover ranges from 0 to about 40m in thickness. In lowlands area to the south of the esker ridge the ground is more swampy and flat.

Elevation varies only from 250m to 270m above sea level.

1.3b) Vegetation

Vegetation in flat and relatively dry areas is composed in decreasing abundance of balsam, poplar, birch, white spruce, tamarak and tag alder trees, grass and rare moss. Overgrowth of young tag alders, tamarak and white spruce are found locally at old drill hole sites (RCD and drill holes) and old drill roads. Vegetation in more wet to swampy areas is mostly composed of black spruce, balsam, few birch and tamarak, tag alder, lichen and moss.

1.3c) Accessibility

The Eby Township property is accessible by Highway 11 (the TransCanada highway) and the Highway 66 to the south toward Matachewan and the all season Eby West road. There is a complex network of logging roads, and winter roads in swampy areas. Field work areas were accessed by Argo, an ATV bike and more rarely on foot.

Kenogami Lake is located north of the Eby Township property and lines 0W and 1W of the Angle Grid reach the lake shoreline.

1.3d) Population

Population density is low in the Eby Township and mainly concentrated around Kenogami Lake. There are no inhabitants at the Angle Grid of the Eby Property.

2. History of previous work

Geophysic and drilling work have been performed over the whole property and at specific areas of the property for Mary Ellen Resources in the 80's. Greater Lenora Resources, recently renamed GLR Resources Inc. also performed geophysic and drilling work published in several internal reports and are available at the office of GLR Resources Inc. These reports were consulted by the author. The results from theses internal reports are summarized below:

2.1 Mary Ellen Resources:

A) An airborne Mag geophysic work by Aerodat Inc. over the property indicated the extension of the Larder Lake Fault (LLF) across the property and the presence of two faults of NW-SE direction cross cutting the LLF (1983).

B) A Reverse Circulation Drilling (RCD) program of gold grain studies in the overburden soil layers, of the basal till and the underlying few meters of bedrocks was performed at 62 different locations of the property (Averill, 1987). It was found that anomalous gold grain abundances occur in an area along the LLF which is bounded by the two cross cutting faults defined by MAG and IP work. It was concluded that several RCD holes containing anomalous gold grains reflected local concentration of gold grains "nugget effect" and the gold grain shapes of mostly subrounded and abraded grains did not indicate nearby gold mineralized sources. It was recommended additional RCD work at only one of the anomalous area, RCD hole # 57, which is about 200m down ice of know gold mineralization in green "carbonate" rocks.

C) Kimberlite Indicator Minerals (KIM) were also investigated in soil samples collected during the RCD program (Lourim, 1987). It was also detected KIM in the same area of the LLF and the two cross cutting faults. It was recommended additional RCD work in the area of anomalous occurrence of KIM which may have potential for diamonds. Some of the RCD holes contained both anomalous abundances of gold grains and KIMs.

D) A 15,000 feet drilling program was done subsequently to test the gold mineralization potential along the LLF (Profitt, 1987). Low to negative results for gold were obtained from the DDH program except for an area to the northeast of the property. Recommendations for follow up geological mapping, field geophysic surveys and DDH work were only made for the northeastern part of the property only.

2.2 Greater Lenora Resources Inc.

A) Bedrock drilling was performed to test one of the RCD anomaly and a re-interpretation of the MAG field work results. It is located up ice from one the RCD hole # 1 with anomalous abundances of gold grains and located over a rounded MAG low anomaly in the southwestern part of the property (Carmicheal, 1992). The gold results from the Drill Hole (DDH) was negative or very low and not anomalous. However the DDH intersected the LLF and give additional information on bedrock types, rock deformation features and rocks stratigraphy.

B) Subsequently a more detailed IP and Resistivity geophysic field work was performed at the Angle Grid located south of Kenogami Lake and yielded medium to high IP and Resistivity anomalies. A major IP anomaly over a broad zone of NE-SW direction occur along part of the LLF between lines 13W and 7W. In addition two subparallel weaker and narrower IP anomalies with the same direction are observed between lines 5W and 0W (Anderson,1995).

C) Additional IP and Resistivity geophysic work was made along a grid line over the southern part of the Kenogami Lake to test the potential for gold mineralization, locate fault structures and evaluate a circular MAG low feature located in the lake. In addition a small grid was included over some of the bedrocks located just south of the lake and the grid lake over the lake (Lambert, 1998). A moderate IP anomaly was localized between lines 1600W and 1800W on the grid over the lake and it was recommended to perform one DDH on line 1600W to test for possible stringer-sulphides mineralization. It was also suggested to do field mapping along the small grid located south of the lake since high-resistivity results suggest the occurrence of new bedrocks.

3. Regional and local property geology

3.1 Regional geology

The Abitibi Greenstone belt is located in the Superior geological province of Canada (Fig. 2). The rocks of the Abitibi Greenstone belt are of Archean age (Ayer and Trowell, 1999). Two main phases of deformation have been distinguished in the Kenoran Orogeny at the end of the Archean in the Abitibi Greenstone belt. The first phase occurred after deposition of the volcanic pile and before the deposition of Timiskaming-type sedimentary rocks (ca. 2686 Ma). The second phase occurred after deposition of Timiskaming-type sedimentary rocks and was marked by intense folding and faulting, especially along regional corridors of deformation such as the Kirkland Lake-Larder Lake-Cadillac and Destor-Porcupine faults. Deformation during this phase probably evolved rapidly from ductile to brittle and was accompanied by rotation of the paleostress fields (Fig. 2).

The major crustal-scale faults in the Ontario portion of the Abitibi Greenstone belt are flexures in the generally E-W crustal-scale faults occur where 060° to 070° trends develop from the more general, approximately 090° trends. It appears that the portions of faults with 060° to 070° trends underwent increased extension, dilation, during generally north-south compression.

A second major feature in the Ontario portion of the Abitibi Greenstone belt is the association of gold camps on the E-W crustal-scale faults, with major north-northwest (N-NW) or north-south (N-S) cross faults or groups of faults, or lineaments (Fig. 2 and Table 2). In this part of the Abitibi Greenstone belt there are up to six major N-NW or N-S cross faults or groups of faults, or lineaments, that have coincident gold camps at the intersection of these faults with the E-W crustal faults, and some extent toward the Eby Angle Grid (Ayer and Trowell, 1999).

The northerly oriented cross faults are typically not mineralized since they were not affected by the N-S compressional regime with limited flow of gold-bearing hydrothermal fluid occurred along those oriented structures.

The major E-W transcurrent faults associated with Superior province gold deposits formed in a compressional tectonic regime where the principal stress direction was oriented approximately N-S (Fig. 2). The compressional tectonic regime produced E-W faults and associated networks of parallel to subparallel extensional fractures and extensional shears that often became linked to form meshed fault structures that became preferential sites for fluid flow and gold deposition.

Fig. 2 Location of the Abitibi Greenstone Belt in the Superior Province of Canada.

3.2 Property geology

The property was mapped by geologists of the Ontario Geological Survey in the 40's and in the 70's, and Archean volcanic rock packages from the Kinojevis and Larder Lake Groups rocks and sedimentary rocks of the Timiskaming Series were recognized from scattered outcrops and drilling (Carmicheal, 1992 and ref. therein). A wedge of mafic tholeiitic basalt of the Kinojevis Group and of ultramafic rocks of the Larder Lake Group were identified adjacent to and south of this structural break (Map 2).. Another wedge of Timiskaming sediments occur North of this break. These rocks are locally intruded by syenite, feldspar porphyry and lamprophyre small bodies and by diabase dykes. Huronian sediments of Proterozoic-Archean age occur just nearby to the North and West of the property. Glacial sediments of Quaternary age covered at least 95-98% of the property.

The extension of the Kirkland Lake-Larder Lake break into the property was explored for gold but only subeconomic values were found by drilling by Mary Ellen Resources in the 1980's. Mag circular structures were also tested by drilling due to the presence of kimberlite mineral indicators in RCD holes also performed by Mary Ellen Resources in the 1980's.

3.3. Quaternary Geology

Northeastern Canada was affected by glaciation in the Wisconsinan stage of the Quaternary continental ice age event. Several stages of ice advance, retreat and readvances have been recognized in the Laurentian Ice Sheet that was centered on the Hudson Bay area (McClenaghan 1999, and references therein). Various deposits in Northern Ontario could represent up to 6 age of ice flow events. In the Eby Township area the oldest ice flow was to the northwest during the early growth phase of the Laurentian Ice Age, stage 1. The following ice flow stages turned counterclockwise to the southwest at stages 2 and 3, and then a more south-eastern ice flow direction at stages IV and V, with more local and variable ice flow directions at stage VI during an ice melting event, and was terminated by the last and youngest ice advance in a south to southeastern direction that pervaded most of Northeastern Ontario (McClenaghan 1999). The Eby Township area is covered in most part by flat-lying glaciolacustrine silt and clay deposited in the glacial Lake Ojibway near the end of the glaciation at approximately 8000 years ago. Peat deposits overlying those glaciolacustrine sediments are found commonly in poorly drained areas.

Local soil types of Quaternary Age

The various soil types sampled during the soil geochemistry survey will be described here and will not be linked specifically to the soil stratigraphy of the Quaternary deposits of the area. The detailed information of the soil stratigraphy of these Quaternary deposits of Northern Ontario could be found in the Quaternary Geological maps and reports produced by the Ontario Geological Survey and the Geological Survey of Canada (McClenaghan 1999, and references therein). Note that Quaternary Geological maps from the OGS and the GSC were not available nor consulted later on by the author while at the office of GLR Resources Inc. in Kirkland Lake.

The soil names are not strictly following the soil classification terminology commonly used and are the names used during field work and found in field notes. The various soil types encountered in the field during the soil geochemistry survey will be summarized in this section based on field observation since the soil geochemistry survey was oriented toward taking soil samples at a fixed depth range, 10 to 25 cm. Thus the soil types identified are those observed between 0 to 25 cm maximum depth reached in in the field. Water level rose in several of the pits dug in poorly drained soils and sloppy grounds.

More than 395 soil samples were collected along the 14 lines covered of the angle grid with 79 % of the soil samples represented by B-soil samples (clay, silt, sand and sandy till) and 21 % by peat samples.

1) Organic-rich soil (peat and organic-rich mineral soil)

The main soil type encountered in various proportions at all target areas investigated was a organic derived soil loosely referred as peat or A1 in the field book. Although it could be classified as Om-Of-Oh soil type depending on the degree of decomposition of the organic matter present. Peat and A1 soils are mainly represented by partly to almost completely decomposed organic matter that are commonly wet to very wet. It is dark brown to black color and contained locally brownish to reddish partly decomposed tree trunk parts. In most cases the organic litter on surface is sphagnum moss occurring in flat wet ground to swampy areas. In dryer ground the organic-rich soil is covered by grass and variable proportions of lichens and moss. It is also dark brown to black in color and contained variable amounts of whitish grass and tree roots in partly decomposed organic matter. Locally the decomposed organic matter (peat-like) layer was only 1 to 2 cm and follow by a brown to dark brown color organic-rich mineral soil. This soil was represented by a mixture of un-decomposed to partly decomposed grass and tree roots, a small proportion of decomposed dark organic matter with a silt to clay-rich matrix. A more greyish and clay-rich variety or an organic-rich mineral soil was observed in swampy areas and was also very wet underneath peat soil.

Peat were mostly observed to the south of the logging road cutting the grid in E-W direction from lines 5W to 14W. In addition swampy areas occur round two small beaver ponds between stations 75N and 250N on lines 0 to 4W.

2) B-soil (clay, silt, sand and sandy till)

The main B-soil type encountered in the field was of clay grain size or clay-rich. In minor proportion it was observed silty to sandy clay, silt and sand soils, and very rarely they contained a few cobbles.

Soil of beige to pale brown color were dominantly of a clay grain size soil. and more rarely of silt or sand grain size. These paler colored soils occur mainly in flat ground areas. It is dry and rarely crumbly or brittle. In slightly wet and sloppy grounds the clay material is stiff and with variable amounts of free water. This soil type occurs along most of line 1 at target area #4, most of lines 1 and 2 at target area # 8, and in several areas of lines 1 and 2 at target area #12. In more wet ground conditions and in swampy areas a more greyish and clay-rich variety of an organic-rich mineral soil was observed with variable amounts of grass and tree roots. It is observed locally along line 1 at target area #1, and locally at lines 1 and 2 of target areas # 8 and #12.

4. Geochemical method and procedures

4.1 Geochemical method

In this program the Enzyme Leach and the Aqua Regia methods were used in this soil geochemistry survey at the Angle Grid of the Eby Township property. The main goal is to detect gold mineralization underneath thick overburden cover.

4.1a Enzyme Leach method

The Enzyme Leach method is a recent leach solution developed in the 90's to breakdown amorphous Mn oxides coating soil particles (Clark, 1995; Yeager et al., 1998). More recent studies indicated that in addition to amorphous Mn oxides some of the Fe amorphous oxides are also breakdown to various extents (Kelley et al. 2003).

The Enzyme Leach method used a weak leach solution composed of hydrogen peroxide that is produced from the reaction of a sugar + water + oxygen with an enzyme (glucose oxidase) that

decomposes the amorphous Mn oxides and amorphous Fe-hydroxides. The reaction is self regulated thus limiting the amounts of hydrogen peroxide generated by the reaction. The reaction producing the leach solution and the reaction with amorphous Mn and Fe phases is occurring at fixed pH conditions. This self regulated reaction does not attack the grain particles of the soil matrix thus measuring only the metal components added late on grain coats and trapped on those amorphous Mn-Fe oxides. It is considered that the elements trapped on these coats are released from rocks during the alteration of buried and blind ore bodies. The release and migration of metals through barren rocks and/or thick overburden cover is also debated and attributed mainly controlled by electrochemical cell (Hamilton, 1998: Hamilton and McClenaghan, 2000; and Hamilton 2002) or to the combination of gas diffusion process and of an electrochemical cell (Clark, 1995). Case studies of the Enzyme Leach method has been applied to gold exploration on various continents and some of them are compiled on a CD-ROM distributed at the short courses organized by Actlabs and could be seen on the website of Actlabs of Canada (www.actlabs.com), and a review of them was presented by the author in a short course (Nadeau, 2003).

However this leach methods has been criticized by some authors that concluded that it did not yield more information that the classical methods, that some unknown variable may be present, that sample heterogeneity and reproducibility problems were important limitations to this method (Gray et al., 1998: Seneshen , 1998; Kelley et al, 2003).

4.1b Aqua Regia method

The Aqua Regia method is a classical method using a mixture of chlorhydric and nitric acid to dissolve gold and most sulfide minerals in soils and rocks. The same soil samples submitted for enzyme leach was resubmitted for reaction with the Aqua Regia leach solution.

4.2. Samples preparation and methodology

4.2a Field sampling

Fieldwork was performed by the author Serge Nadeau and alternatively seconded in the field by Donald Kasner, Daniel Poupart and Chuck Webster between October 8th and 30th (see time schedule). Sampling was done along the grid lines of the angle grid made in 1988 (Fig. 2). Due to new tree regrowths, fallen and missing pickets sample spacing was checked using a hip chain and sample stations were flagged. Sample spacing was 50 meters away from IP geophysical anomalies and was of 25 meters spacing for a distance over these anomalies.

The soil samples were taken mainly on claims 1199589 and 119578 along the fourteen lines of the Angle Grid oriented in an NW-SE direction extending over 1000 meters (Map 1).

Some of the sampled lines (end or beginning) were localized using an handheld GPS unit. The distance between the sampling stations was of 25 meters in the assumed area of extension of the IP anomalies on the property but away from these IP anomalies the sample spacing was increased to 50 meters (Fig. 2).

A total of 395 soil samples (381 soil samples plus 14 field duplicates and splits) were collected along the fourteen sampled lines. The soil samples ranged in composition from clay, silty clay or sand, sand and sandy till B-soil samples on most stations north of the logging E-W road splitting the grid in two. Peat material were collected in swampy areas of line 0 to 4W between stations 0 and 250N and on lines 8W to 14W between stations 0 and 200N to 400N (Map 2, Appendix 2

Field visit of the grid line occurs on November 5th 2003 by the author and Donald Kasner. Field work was performed from November 6th to 30th, 2003 by the author with alternatively Daniel Poupart, Chuck Webster and Donald Kasner. (see time schedule). The data entry was done by the author between November 11-12, 26-27 of 2003 and sample packing and shipping on November 15th and 29-31st of 2003. Data reduction, drafting, interpretation, report writing and printing were completed by the author between January 1st and 11 th of 2004.

4.2b Sampling methodology

Samples were collected in the field using a hand auger model Eijelkamp. After removing the litter, loose living organic material, with a shovel, then the first 10 cm of compact soil material, either A-1 decomposed organic matter or B-soil, was discarded. The soil sample was taken from the next 10 to 20-25 cm depth, which was checked with a measuring tape. All of the soil samples were taken at a depth ranging from 10 to 25 cm using an Eijelkamp hand auger in B-soisl but could be deeper in peat samples due to water cover or poorly decomposed shallow layer of litter material. The soil sample weight was about 0.5 to 1 kg and introduced directly into Ziplock bags. No further sample processing were done in the field and the samples contained in the ziplock bags were shipped directly to Actlabs for further processing and analysis.

4.2c Analytical Methods and Facilities

Enzyme Leach method

The Enzyme Leach method is provided in Canada by Activation Laboratories Ltd. (hereafter Actlabs) of Ancaster, Ontario. The soil sample is dry at the laboratory facility at a fixed temperature of 40°C and sieved, with the <80 mesh fraction used for further analysis. About 1 g of soil sample from the <80 mesh fraction is reacted with the leach solution (Clark, 1995). The leachate from the Enzyme Leach partial extraction, Code 7, is analyzed by inductively coupled plasma mass-spectrometry (ICP-MS) at detection limits in the parts per billion range. The Enzyme Leach package of Activation Laboratories includes the analysis of 61 elements that are subdivided into several groups of elements: the oxidation suite (Cl, Br, I, As, V, Mo, Sb, W, U, Th and the 15 rare earth elements), the noble metals (Au, Pt, Pd, Rh, Ru and Os), the group of base metals (Cu, Zn, W, Cd, Pb, Co, Ni,...), and various alkalis elements and rare metals (Ba, Cs, Rb, Bi Ga, Ge, Be, Li, ...).

Aqua Regia method

The Aqua Regia method is also provided in Canada by Actlabs of Ancaster, Ontario. An aliquot of 1 g of soil sample from the <80 mesh fraction prepared for the Enzyme Leach method is also reacted with the Aqua Regia leach solution. The leachate from the Aqua Regia partial extraction is analyzed by inductively coupled plasma mass-spectrometry (ICP-MS) at detection limits in the parts per million range for all but Au which is in parts per billion range. The Aqua Regia-UltraTrace1 package of Activation Laboratories includes the analysis of 59 elements.

4.2d Quality control

No test study was performed over know mineralization and was not required by GLR Resources Inc prior to perform this work since both methods were previously evaluated successfully in various case studies over know gold mineralization made in the Timmins Mining Camp (Activation Laboratories Short Courses 2001; Bajc, 1998; Hamilton, 2000; Hamilton et al., 1998, 1999, 2003a pers. comm.; SGS Minerals Services Short Courses 2003; Nadeau and Jensen, 2000).

About one field duplicate sample was taken at about each 40-50 samples. At one sample site a field duplicate set was taken from two holes dug within a 2 m radius and each soil sample collected at a given hole was submitted for analysis. In addition, 3 soil pairs of A-1, decomposed organic matter, and of a B-soil were taken together at three different sample sites for comparison of these two different soil mediums and also reflecting distinct depths of sampling.

The field duplicate results for the Enzyme Leach method indicate that elements heterogeneity fall within the envelope of 10% analytical uncertainty for elements with a few 100s of ppb. Larger uncertainty of 25 to 100% exist for elements with values in the ppb to sub-ppb range and only at 1 to 3 times the detection limit for a given element.

Thus it is considered that the Enzyme Leach method is reliable and the range of variations measured in soil samples are representative and accurate within 25% or better. Larger uncertainty are common for some elements and for those near their detection limit and need to be checked carefully. In other work done by the author, it was observed that in duplicate samples the elements present in low concentrations display large variations near their detection limits and elements with elevated to anomalous values sometimes display large variations that are still that reflect the heterogeneous nature of the sample and not due to analytical or leach extraction problems.

The author of the report has previously tested the effect of soil contamination by Au and Ag rings by introducing his hand + jewels in bag samples and mixed the soil sample for several minutes to contaminate it. No Au nor Ag were extracted by the Enzyme Leach method from a B-soil (sand) and

from a organic-rich soil (peat) and the values were at their detection limit and other elements compared well with results of uncontaminated samples from the same station (Nadeau, 2003).

Since gold was not leached out from the soil samples by the Enzyme Leach method it was decided to re-submit the soil samples over the IP anomalies to check for the presence of gold in the samples. Gold is extracted by the Aqua Regia method in variable proportions that was observed to be from 25 to 90% of the total gold contents measured by INAA (Nadeau, 2002 unpublished data).

4.3 GEOCHEMICAL RESULTS

4.3a Enzyme Leach results

The assay certificates of the data obtained by the Enzyme Leach method are presented at Appendix 1. These data are also tabulated with samples location and soils type at Appendix 2. Elements with contents lower than detection limits are preceded by the sign - in appendix 1 tables and are followed by the value of the detection limit for each element. Elements with values below their detection limit are attributed half its value and is used in statistic calculation and for data presentation on chemical element plots.

Of the 61 elements extracted by the Enzyme Leach method and measured by ICP-MS the elements In, Pt and Os are all at the level of the detection limit in all soil samples.

In B-soil samples all element concentrations are in the ppb range and many do not exceed the value of their detection limit: e.g. Ag, Au, Sc, Ru, Pd, Os, Pt, and Hg (Table 1). Only a few elements reach more than a thousand ppb: e.g. the volatile element Cl, and the metallic elements Ba, Sr, Mn and Zn.

Descriptive statistic of the elements As, Cd, Co, Mn, Mo, Pb, Re, Sb, Se, Tl, W and Zn obtained by the Enzyme Leach method are given separately for B-soils (sand, sandy till, silt, and clay), and peat soils at Table 2.

Neither Au nor Ag present values above their respective detection limits. Au may not be extracted in some instances or only in small amounts by the Enzyme Leach method over known gold mineralization (Clark, 1995). However other elements will display anomalous abundances over mineralization and their dispersion will reflect their specific ionic or cationic properties and the oxydo-reduction conditions present around mineralization (Hamilton, 2000).

Bubble plots of As, Mo, and Zn concentrations were recently reported to be characteristic elements of gold mineralization by Hamilton (2002) and are shown on Maps 2 to 4. The red circles represent values in As, Mo and Zn that are higher than their respective 90 percentile and could be considered anomalous values. Those elements display high values mainly to the south of the Larder Lake Fault between the cross cutting faults NWF-1 and NWF-2. The highest As and Mo values are found in peat samples along the base line in addition to the values close to the Larder Lake Fault (Map 2-4).

The highest Zn values however are found in the NE part of the grid along lines 2W to 4W. These high Zn values are accompanied by strong enrichments in several other elements (Ba, Mn, Ni, Pb, Sr, W) and also by weaker ones for several additional elements (Br, Cd, Cu, Tl, Sb, etc..). This area occurs over or near bedrock exposures and/or a small ridge of esker composed of sandy till materials. Within that broad zone small bands of IP anomalies were previously detected during a previous geophysic work (Anderson, 1995).

High to moderately high Zn values (up to 700 ppb) are also observed on both sides of the Larder Lake Fault at lines 7W to 8W and formed double peaks (rabbit ear shapes) between stations 350N and 425N. The high Zn values are associated to other elements enriched to various degrees and forming either single or double peaks distributions along those two lines.

TABLE 2
DESCRIPTIVE STATISTIC OF ENZYME LEACH RESULTS IN B-SOILS AND IN PEAT

	B-SOILS							PEAT						
	As (ppb)	Cd (ppb)	Co (ppb)	Mn (ppb)	Mo (ppb)	Pb (ppb)			As (ppb)	Cd (ppb)	Co (ppb)	Mn (ppb)	Mo (ppb)	Pb (ppb)
Maximum	69	23.2	465	87500	73	28		**Maximum**	208	7.1	68	16700	351	14
Minimum	1	0.1	4	119	1	1		**Minimum**	9	0.5	5	285	8	1
Mean	11	3.4	41	4224	8	3		**Mean**	38	2.4	15	5031	49	2
Median	8.82	2.4	31.2	2300	4.84	1.71		**Median**	14	1.3	20	4120	50	1
Mode	10	1.2	12	1340	1	1		**Mode**	33.1	2.22	12.5	4130	40.3	1.51
Skewness	3.13	2.08	4.64	6.61	2.74	3.69		**Skewness**	3	1.0	3	1	5	2
Percentile 95%	24.04	8.428	104.1	14015	29.15	8.7235		**Percentile 95%**	83.9	4.54	26.5	12500	95.5	5.98
Percentile 90%	18.7	7.437	82.89	9304	20	6.584		**Percentile 90%**	65.23	4.04	23.75	9815	76.52	5.142
Percentile 75%	12.65	4.93	51.9	4390	10.525	3.3925		**Percentile 75%**	44.8	3.26	19.7	6670	50	2.93
Number of samples	314	314	314	314	314	314		**Number of samples**	81	81	81	81	81	81
	Re (ppb)	**Se (ppb)**	**Sb (ppb)**	**Tl (ppb)**	**W (ppb)**	**Zn (ppb)**			**Re (ppb)**	**Se (ppb)**	**Sb (ppb)**	**Tl (ppb)**	**W (ppb)**	**Zn (ppb)**
Maximum	0.85	20	20.90	2.7	5	1510		**Maximum**	1.18	35	26.3	1.4	7	326
Minimum	0.01	3	0.37	0.1	1	5		**Minimum**	0.01	3	1.1	0.1	1	5
Mean	0.07	5	2.51	0.3	1	157		**Mean**	0.25	8	7.9	0.5	2	87
Median	0.053	5.575	1.97	0.299	0.5	75.6		**Median**	0.01	3	3.8	0.1	2	5
Mode	0.01	3	2	0.1	1	5		**Mode**	0.235	7.37	7.42	0.475	1.99	69.8
Skewness	4.68	1.35	4.02	2.90	2.63	2.95		**Skewness**	2	2	1	0.4	2	1
Percentile 95%	0.1647	10.34	6.038	0.7877	1.987	573.2		**Percentile 95%**	0.497	14.8	15	0.897	4.28	222
Percentile 90%	0.1347	8.634	4.827	0.673	1.617	422.1		**Percentile 90%**	0.4273	13.32	13.37	0.8071	3.55	202.1
Percentile 75%	0.086	7.035	2.905	0.47975	1.02	206.5		**Percentile 75%**	0.337	10.3	10.7	0.677	2.61	127
Number of samples	314	314	314	314	314	314		**Number of samples**	81	81	81	81	81	81

Although several strong enrichments are seen over known areas of IP anomalies the lack of Au anomalous values is partly deceiving. Strong trace elements enrichments along lines 0 to 4W between stations 600N and 800N may reflect nearby mineralization or could be due to bedrock effects due to their alteration and released of trace elements in the surrounding soils. Moreover the anomalous values in V, Mo and As along the base line may be reflecting either geological features at depth or be caused by local enrichment of these elements in organic-rich soils. Although the second possibility is rule out by the presence of adjacent peat samples and also elsewhere that does not present anomalous values as observed along the base line. Detailed evaluation of the other elements also measured by the Enzyme Leach method need to be done before doing more fieldwork and if the work is based on this method only.

4.3b Aqua Regia results

In order to increase the likelihood of finding mineralization on the property it was decided to perform Aqua Regia leach on the soil samples found weakly to strongly anomalous over the areas of IP anomalies. Thus more than 150 samples were reanalyzed by the Aqua Regia method.

The assay certificates of the data obtained by the Aqua Regia method are presented at Appendix 3. These data are also tabulated with samples location and soil types at Appendix 4. Elements with contents lower than detection limits are preceded by the - sign in appendix tables and are followed by the value of the detection limit for each element. Elements with values below their detection limit are attributed half its value and is used in statistic calculation and for data presentation on chemical element plots.

Of the 59 elements extracted by the Aqua Regia method and measured by ICP-MS the elements B and Ta are all at the level of the detection limit in all soil samples.

Descriptive statistic of the elements Au, Ag, As, Ba, Cd, Cu, Mo, Pb, Re, Se, Te and W obtained by the Aqua Regia method are given separately for B-soils (sand, sandy till, silt, and clay), peat and organic soils at Table 3. Similar ranges of Au, As, Cd, Mo, Pb, Se, Te and W are found in both types of soils. However Ba and Cu are significantly higher in peat than in B-soils materials (Table 3).

Bubble plots of Au, As, Mo, Pb and W concentrations extracted by Aqua regia are shown against their location along the sampled lines 0 to 14W (Maps 5 to 9). The red circles represent values in As, Mo and Zn that are higher than their respective 90 percentile and could be considered anomalous values. Two groups of high Au, As, Mo, Pb and W values are observed on the grid of the property.

The first main group is represented by the most anomalous values in Au, As, Mo, Pb and W and which are centered over the Larder Lake Fault between lines 5W and 14W (Maps 5 to 9). Moreover this main group may be continuous between these lines or could be subdivided into two smaller areas of anomalous values. A first area may occur between lines 6W and 10W and includes the group of elements Au-As-Mo-Pb and W. The second area may comprised only he group of elements As and Pb although these tow elements may also reflect a wider dispersion than the other elements from the first area. No outcrops were observed in the field but several boulders were seen on surface or while digging for the soil samples. The soil was mainly represented by sandy till locally of brown-orange colour. This one area (or two areas?) also correspond to a continuous band of anomalous IP values previously identified by geophysic work between lines 7W and 13W (Anderson, 1995).

The second main group of elements include anomalous values in As, Mo, Pb and a few elevated W and Au values on lines 0 to 5W between stations 600N and 800N (Maps 5 to 9). This second group occurs over the rock unit 5 and along its contact with unit 8. Outcrops were observed in this area and evidences of local deformation was present. Boulders and/or bedrocks were also encountered while digging for soil samples. The soil was of commonly of a sandy till composition either associated to a small esker or a basal till over bedrocks. This second grouping of anomalous elements also occur over two small bands of IP anomalies also localized during previous geophysic work.

TABLE 3
DESCRIPTIVE STATISTIC OF AQUA REGIA RESULTS

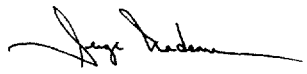
	B-SOILS							PEAT						
	Au	Ag	As	Ba	Cd	Cu		Au	Ag	As	Ba	Cd	Cu
	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
Maximum	93.0	0.0	15.2	327.6	0.7	60.8	**Maximum**	115.5	1.1	12.7	406.6	1.1	100.5
Minimum	0.1	0.0	0.1	13.8	0.1	0.7	**Minimum**	0.1	0.0	1.0	59.7	0.1	13.1
Mean	6.0	0.0	2.4	90.2	0.1	11.5	**Mean**	26.9	0.4	5.8	161.1	0.5	30.4
Median	0.1	0.001	0.05	#N/A	0.05	#N/A	**Median**	#N/A	0.005	#N/A	#N/A	#N/A	#N/A
Mode	0.1	0.001	1.923	74.359	0.05	9.3123	**Mode**	15.94451	0.363	5.7855	140.181	0.456	26.1378
Skewness	3.74597	12.36932	2.1627	1.523033	3.1835	2.180523	**Skewness**	1.610173	0.427868	0.477847	1.064645	0.626319	2.72415
Percentile 95%	33.4082	0.001	6.3136	253.0016	0.3444	24.30504	**Percentile 95%**	64.13407	0.8975	10.7485	298.8207	1.02275	62.9987
Percentile 90%	14.6901	0.001	4.9892	181.2234	0.221	22.2638	**Percentile 90%**	60.3795	0.7975	9.8725	266.393	0.9565	44.9013
Percentile 75%	5.93970	0.001	3.307	124.504	0.05	15.7572	**Percentile 75%**	42.62366	0.714	7.1355	214.6575	0.7615	30.8676
Number of samples	153	153	153	153	153	153	**Number of samples**	26	26	26	26	26	26
	Mo	**Pb**	**Re**	**Se**	**Te**	**W**		**Mo**	**Pb**	**Re**	**Se**	**Te**	**W**
	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)		(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
Maximum	3.6	27.7	0.0	2.9	0.2	1.3	**Maximum**	1.1	28.4	0.0	3.7	0.2	0.3
Minimum	0.0	2.3	0.0	0.1	0.0	0.1	**Minimum**	0.0	2.9	0.0	0.1	0.0	0.1
Mean	0.3	6.2	0.0	0.1	0.1	0.1	**Mean**	0.4	11.1	0.0	1.2	0.1	0.1
Median	0.005	7.089	0.001	0.05	0.01	0.05	**Median**	0.005	#N/A	0.002	0.05	0.112	0.05
Mode	0.202	5.93	0.001	0.05	0.033	0.05	**Mode**	0.363	10.4495	0.004	1.3165	0.0955	0.05
Skewness	4.79184	3.458536	3.9180	9.299083	1.2134	10.84044	**Skewness**	0.427868	1.205190	0.621342	0.545031	0.420668	1.405824
Percentile 95%	0.7654	9.6562	0.002	0.25102	0.146	0.1372	**Percentile 95%**	0.8975	19.796	0.007	2.504775	0.19875	0.20575
Percentile 90%	0.6358	8.7356	0.002	0.1168	0.1298	0.1144	**Percentile 90%**	0.7975	15.9115	0.007	2.15745	0.1675	0.2015
Percentile 75%	0.395	7.47	0.001	0.05	0.075	0.05	**Percentile 75%**	0.714	13.9895	0.005	1.83965	0.13275	0.13975
Number of samples	153	153	153	153	153	153	**Number of samples**	26	26	26	26	26	26

Good correlations are observed between the most anomalous Au values and As, Mo and Pb values. Weaker correlations also exist between Au and the major elements Fe, Na and Ca (Figures not shown).

5.0 CONCLUSIONS AND RECOMMENDATIONS

The soil geochemical survey has identified two to three areas of anomalous abundances of Au and other pathfinders elements associated with Au based on the Aqua Regia method (Map 10). In addition the anomalous trace elements obtained by Enzyme Leach although more weaker also agree with these areas defined by the Aqua Regia method. In addition those geochemical anomalies in soils materials are also in agreement with the IP anomalies previously defined over several hundred meters at these locations. Lastly the geochemical results are comforted by the RCD results of gold grains and kimberlite mineral indicators pointing toward this area of the Larder Lake Fault and limited by the two NW faults cros cutting the main fault system.

Therefor it is recommended to drill test at a few sites along the Larder Lake fault between lines 6W and 10W pending on the results of the first hole and test the area between stations 600N and 800N on lines .0 to 4W. and those areas are as indicated by the letters A, B and C on map 10



Respectfully submitted, Montreal January 11th, 2004
Dr. Serge Nadeau
Consulting Geochemist/Geologist

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APPENDIX 1

Quality Analysis... Actlabs Innovative Technologies

Invoice No.: A03-2418
Work Order: A03-2418
Invoice Date: 09-DEC-03
Date Submitted: 31-OCT-03
Your Reference: NONE
Account Number: 3191

:L RESOURCES INC.
'... BOX 546
: AL WENDE AVENUE
:I KLAND LAKE, ONTARIO
'2 3J5
:TTN: SERGE NADEAU

CERTIFICATE OF ANALYSIS

95 SOILS(PREP.REV5) were submitted for analysis.

'he following analytical packages were requested. Please see
ur current fee schedule for elements and detection limits.

:EPORT A03-2418RPT.XLS CODE 7-ENZYME LEACH ICP/MS(ENZYME.REV1)

'his report may be reproduced without our consent. If only selected
)o tions of the report are reproduced, permission must be obtained.
:f no instructions were given at time of sample submittal regarding
:xcess material, it will be discarded within 90 days of this report.
)u liability is limited solely to the analytical cost of these analyses.
'e t results are representative only of material submitted for analysis.

CERTIFIED BY :

DR E.HOFFMAN/GENERAL MANAGER

Enzyme Leach Job #: A03-2418 **Report #: A03-2418** **Customer: G.L.R. Resources Inc.** **Contact: S. Nadeau**

Trace element values are in parts per billion. Negative values equal NOT DETECTED at that lower limit. Elements arranged by suite and by atomic mass.
Values = 999999 are greater than the working range of the instrument. S.Q. = That element is determined SEMIQUANTITATIVELY.

Regular Package:	*Oxidation Suite*															*Base Metals:*						*Base Metal - Chalcophile Associ*				
Sample ID:	S.Q. Cl	Br	I	V	As	Se	Mo	Sb	Te	W	Re	Au	S.Q. Hg	Th	U	Co	Ni	Cu	Zn	Pb		Ga	Ge	Ag	Cd	In
EA-140A	30400	115	23	347	48	-5	14	1.4	-1	2	0.50	-0.05	-1	1.1	-0.1	10	23	-3	204	3		1	-0.5	-0.2	3.2	-0.1
EA-001	76700	370	77	403	93	10	40	6.3	-1	7	0.42	-0.05	-1	1.2	0.4	7	25	6	103	9		1	-0.5	-0.2	3.6	-0.1
EA-002	47400	336	73	959	65	8	127	3.8	-1	3	0.66	-0.05	-1	0.9	0.6	13	27	-3	91	4		-1	-0.5	-0.2	3.5	-0.1
EA-003	25700	43	34	586	9	6	24	2.8	-1	1	0.03	-0.05	-1	8.6	2.6	8	25	8	-10	2		1	-0.5	-0.2	0.8	-0.1
EA-004	30900	104	61	1070	14	8	29	4.2	-1	1	0.04	-0.05	-1	10.9	1.6	17	32	16	-10	1		2	0.6	-0.2	1.2	-0.1
EA-005	19700	91	17	122	8	-5	5	1.4	-1	-1	0.03	-0.05	-1	3.2	0.6	39	67	8	209	2		2	-0.5	-0.2	2.4	-0.1
EA-006	23600	167	65	198	11	7	5	3.2	-1	-1	0.05	-0.05	-1	12.7	1.4	61	105	23	133	5		7	0.8	-0.2	4.8	-0.1
EA-007	25000	226	111	216	15	6	6	1.6	-1	1	0.07	-0.05	-1	17.5	1.7	45	74	10	18	6		8	0.8	-0.2	2.0	-0.1
EA-008	19400	172	95	159	29	-5	2	1.7	-1	-1	0.04	-0.05	-1	3.2	0.4	29	29	41	-10	-1		-1	-0.5	-0.2	0.9	-0.1
EA-009	22300	255	85	65	15	8	3	2.3	-1	-1	0.10	-0.05	-1	3.4	1.1	58	153	12	531	4		5	-0.5	-0.2	4.8	-0.1
EA-0 10	23200	126	48	130	19	8	6	2.1	-1	-1	0.07	-0.05	-1	3.3	1.6	32	252	20	250	7		5	-0.5	-0.2	6.9	-0.1
EA-0 11	18300	52	36	152	9	-5	3	1.7	-1	-1	0.03	-0.05	-1	1.6	0.5	60	87	-3	690	4		5	-0.5	-0.2	8.1	-0.1
EA-0 12	21700	172	115	121	13	5	2	1.6	-1	-1	0.05	-0.05	-1	1.7	0.6	95	131	-3	658	3		7	-0.5	-0.2	6.9	-0.1
EA-0 13	18000	62	54	57	6	-5	3	1.4	-1	-1	0.04	-0.05	-1	1.8	0.8	27	74	6	89	2		2	-0.5	-0.2	3.9	-0.1
EA-0 14	18200	60	30	82	8	-5	2	1.6	-1	-1	0.05	-0.05	-1	1.5	0.9	30	101	-3	117	1		4	-0.5	-0.2	5.1	-0.1
EA-0 15	21000	108	50	133	5	-5	4	1.4	-1	-1	-0.01	-0.05	-1	3.5	0.6	42	25	-3	-10	-1		3	-0.5	-0.2	0.8	-0.1
EA-0 16	57900	519	232	114	61	18	60	4.8	-1	4	0.50	-0.05	-1	14.9	1.9	222	172	103	428	23		7	1.4	-0.2	12.8	-0.1
EA-0 17	24000	240	66	32	13	5	-1	1.4	-1	-1	0.05	-0.05	-1	2.9	1.3	71	145	10	59	3		3	-0.5	-0.2	5.3	-0.1
EA-0 18	23300	146	76	69	12	8	7	2.4	-1	-1	0.11	-0.05	-1	3.6	1.2	154	74	17	72	3		2	0.5	-0.2	7.9	-0.1
EA-0 19	21400	186	42	43	5	-5	1	1.5	-1	-1	0.06	-0.05	-1	1.6	0.8	43	131	-3	-10	1		2	-0.5	-0.2	4.2	-0.1
EA-0 20	27100	221	70	52	9	5	-1	1.7	-1	-1	0.09	-0.05	-1	2.9	1.2	75	140	8	121	2		3	-0.5	-0.2	6.7	-0.1
EA-0 21	31200	305	100	74	17	11	3	3.2	-1	-1	0.11	-0.05	-1	5.1	1.6	108	158	22	257	2		5	-0.5	-0.2	6.2	-0.1
EA-0 22	21300	174	45	82	7	-5	2	2.2	-1	-1	0.04	-0.05	-1	3.0	1.0	130	88	13	316	1		4	-0.5	-0.2	5.7	-0.1
EA-0 23	21700	101	77	76	12	6	5	1.9	-1	-1	0.04	-0.05	-1	2.6	1.6	39	71	31	385	24		5	-0.5	-0.2	8.1	-0.1
EA-0 24	24200	356	171	27	11	7	-1	3.2	-1	-1	0.16	-0.05	-1	2.0	1.2	65	163	19	455	5		2	-0.5	-0.2	7.2	-0.1
EA-0 25	23900	236	140	50	8	5	1	1.6	-1	-1	0.05	-0.05	-1	2.9	1.5	123	133	16	215	3		4	-0.5	-0.2	7.7	-0.1
EA-0 26	24400	291	126	29	10	-5	2	1.4	-1	-1	0.10	-0.05	-1	2.4	1.3	95	121	24	535	2		3	-0.5	-0.2	9.2	-0.1
EA-0 27	22100	363	95	390	19	8	13	3.2	-1	1	0.14	-0.05	-1	5.6	0.8	14	29	12	-10	-1		1	-0.5	-0.2	1.1	-0.1
EA-0 28	21000	148	39	31	7	-5	-1	1.4	-1	-1	0.05	-0.05	-1	1.8	1.1	40	116	9	259	1		2	-0.5	-0.2	4.0	-0.1
EA-0 29	23100	64	22	43	4	-5	6	1.0	-1	-1	0.03	-0.05	-1	0.9	0.5	6	28	-3	144	-1		2	-0.5	-0.2	3.4	-0.1
EA-0 30	21400	123	20	22	4	-5	-1	1.0	-1	-1	0.03	-0.05	-1	0.8	0.5	45	75	-3	61	-1		2	-0.5	-0.2	2.5	-0.1
EA-0 31	37500	173	39	415	35	6	35	10.0	-1	3	0.20	-0.05	-1	0.5	0.6	9	20	-3	59	-1		-1	-0.5	-0.2	1.1	-0.1
EA-0 32	25600	96	103	342	7	6	10	3.6	-1	1	-0.01	-0.05	-1	22.6	2.9	78	109	36	84	8		12	1.1	-0.2	1.9	-0.1
EA-0 33	21500	102	67	130	6	6	7	1.8	-1	-1	0.03	-0.05	-1	14.3	2.5	22	67	9	39	3		6	-0.5	-0.2	0.9	-0.1
EA-0 34	21200	110	76	202	9	6	7	2.4	-1	-1	0.02	-0.05	-1	15.2	1.8	36	85	16	46	6		9	0.8	-0.2	1.2	-0.1
EA-0 35	35600	174	100	146	11	10	14	2.4	-1	-1	0.19	-0.05	-1	13.1	7.7	12	59	18	60	2		2	0.5	-0.2	1.5	-0.1
EA-0 36	24100	78	98	629	8	9	13	4.1	-1	-1	0.04	-0.05	-1	13.5	6.6	20	69	53	21	2		2	-0.5	-0.2	1.7	-0.1
EA-0 37	22800	196	172	241	14	6	6	2.7	-1	2	0.04	-0.05	-1	34.4	3.3	52	133	44	77	12		21	1.6	-0.2	1.1	0.1
EA-0 38	29300	176	126	153	12	7	12	2.9	-1	-1	0.09	-0.05	-1	13.3	2.5	18	47	29	18	2		2	0.7	-0.2	1.1	-0.1
EA-0 39	38800	94	28	1390	19	7	35	10.6	-1	1	0.16	-0.05	-1	2.2	0.8	19	55	9	50	-1		1	1.7	-0.2	1.6	-0.1
EA-0 40	30500	80	16	597	14	-5	35	5.9	-1	1	0.07	-0.05	-1	1.0	0.4	14	32	-3	41	-1		-1	-0.5	-0.2	1.0	-0.1
EA-0 41	44600	155	40	418	14	10	40	6.8	-1	2	0.08	-0.05	-1	6.3	2.8	20	100	24	29	-1		2	0.9	-0.2	2.1	-0.1
EA-0 42	20400	154	98	169	10	6	7	3.2	-1	2	0.01	-0.05	-1	22.3	2.0	53	102	18	94	10		17	1.2	-0.2	1.4	-0.1
EA-0 43	27600	141	50	276	13	7	11	2.3	-1	1	0.08	-0.05	-1	13.6	2.3	23	81	18	19	3		3	0.7	-0.2	1.3	-0.1
EA-0 44	24200	181	103	184	14	-5	6	1.8	-1	1	0.04	-0.05	-1	28.9	2.4	52	110	31	82	9		15	1.2	-0.2	1.7	-0.1
EA-0 45	23200	186	130	160	10	6	9	2.0	-1	-1	0.03	-0.05	-1	10.8	1.4	10	26	13	-10	1		2	-0.5	-0.2	0.7	-0.1
EA-0 46	27400	170	100	167	10	7	8	2.3	-1	-1	0.05	-0.05	-1	5.7	1.3	11	25	14	-10	1		-1	-0.5	-0.2	0.4	-0.1
EA-0 47	19300	50	13	67	9	-5	3	0.5	-1	-1	0.02	-0.05	-1	1.2	0.7	17	79	-3	85	2		2	-0.5	-0.2	2.5	-0.1
EA-0 48	29900	225	112	81	16	12	20	8.7	-1	-1	0.06	-0.05	-1	3.4	1.6	332	63	11	156	3		2	0.8	-0.2	4.5	-0.1
EA-0 49	29000	74	67	274	8	7	11	2.4	-1	-1	0.04	-0.05	-1	10.1	3.0	13	41	64	11	2		2	-0.5	-0.2	0.7	-0.1
EA-0 50	33900	54	10	1840	43	11	73	3.2	-1	2	0.03	-0.05	-1	7.8	2.6	10	37	59	-10	3		2	0.7	-0.2	0.7	-0.1
EA-0 51	22000	174	64	78	11	-5	11	1.2	-1	-1	0.03	-0.05	-1	1.6	1.0	12	13	-3	-10	-1		-1	-0.5	-0.2	0.3	-0.1
EA-0 52	24900	225	183	160	12	6	10	3.3	-1	-1	0.02	-0.05	-1	10.0	1.5	22	38	40	-10	2		2	0.5	-0.2	0.8	-0.1
EA-0 53	53900	138	19	1570	14	15	65	9.3	-1	2	0.33	-0.05	-1	2.8	1.9	11	43	96	39	-1		-1	1.5	-0.2	3.1	-0.1
EA-0 54	26200	295	77	50	9	6	1	1.5	-1	-1	0.16	-0.05	-1	2.1	1.6	30	69	7	56	1		2	-0.5	-0.2	5.5	-0.1
EA-0 55	35500	57	19	780	12	6	19	2.9	-1	1	0.08	-0.05	-1	5.6	1.2	9	54	71	14	1		2	1.0	-0.2	0.9	-0.1
EA-0 56	19600	120	33	74	8	-5	3	1.7	-1	-1	0.03	-0.05	-1	1.3	0.9	7	60	-3	125	2		4	-0.5	-0.2	1.8	-0.1
EA-0 57	37700	446	75	35	7	5	-1	2.0	-1	-1	0.08	-0.05	-1	1.7	1.3	50	122	-3	141	-1		1	-0.5	-0.2	3.7	-0.1
EA-0 58	23300	86	28	65	26	8	3	2.1	-1	-1	0.07	-0.05	-1	0.8	0.6	38	129	-3	138	2		4	-0.5	-0.2	4.0	-0.1
EA-0 59	24100	169	43	26	8	6	-1	1.3	-1	-1	0.07	-0.05	-1	1.7	1.1	43	94	-3	82	1		2	-0.5	-0.2	2.9	-0.1
EA-0 60	26300	111	38	72	21	14	7	1.6	-1	-1	0.24	-0.05	-1	1.7	0.7	30	70	11	309	13		2	-0.5	-0.2	5.7	-0.1
EA-0 61	27900	163	69	79	10	7	8	1.7	-1	-1	0.13	-0.05	-1	6.0	1.3	10	24	-3	-10	3		-1	-0.5	-0.2	0.6	-0.1

Enzyme Leach Job #: A03-2418 **Report #: A03-2418** **Customer: G.L.R. Resources Inc.** **Contact: S. Nadeau**

Trace element values are in parts per billion. Negative values equal NOT DETECTED at that lower limit. Elements arranged by suite and by atomic mass.
Values = 999999 are greater than the working range of the instrument. S.Q. = That element is determined SEMIQUANTITATIVELY.

Regular Package:

	Oxidation Suite:															Base Metals:					Base Metal - Chalcophile Associ				
Sample ID:	S.Q. Cl	Br	I	V	As	Se	Mo	Sb	Te	W	Re	Au	S.Q. Hg	Th	U	Co	Ni	Cu	Zn	Pb	Ga	Ge	Ag	Cd	In
EA-0 62	33300	108	20	494	29	-5	20	3.9	-1	2	0.15	-0.05	-1	0.7	0.3	6	12	-3	53	-1	-1	-0.5	-0.2	0.9	-0.1
EA-0 63	20600	113	127	164	8	6	14	1.7	-1	-1	-0.01	-0.05	-1	7.9	1.2	11	30	15	-10	2	3	-0.5	-0.2	0.4	-0.1
EA-0 64	24500	159	97	87	9	6	6	1.8	-1	-1	0.02	-0.05	-1	14.1	2.3	7	38	11	-10	1	2	-0.5	-0.2	0.7	-0.1
EA-0 65	21100	194	122	154	8	-5	5	1.6	-1	-1	0.07	-0.05	-1	6.1	1.6	11	21	11	-10	1	2	-0.5	-0.2	0.4	-0.1
EA-0 66	25000	190	34	30	8	-5	-1	1.7	-1	-1	0.04	-0.05	-1	1.0	0.7	40	101	-3	95	-1	2	-0.5	-0.2	4.9	-0.1
EA-0 67	17700	189	63	38	4	-5	-1	1.0	-1	-1	0.04	-0.05	-1	4.8	1.0	15	72	-3	39	-1	2	-0.5	-0.2	3.8	-0.1
EA-0 68	19800	196	52	30	8	6	-1	0.7	-1	-1	0.10	-0.05	-1	1.4	1.3	35	107	-3	98	1	3	-0.5	-0.2	2.7	-0.1
EA-0 69	21500	156	37	26	5	-5	1	1.6	-1	-1	0.10	-0.05	-1	1.1	0.8	10	84	-3	474	-1	-1	-0.5	-0.2	4.1	-0.1
EA-0 70	16800	39	16	50	8	6	3	1.0	-1	-1	0.04	-0.05	-1	0.8	0.5	37	125	-3	337	2	4	-0.5	-0.2	5.2	-0.1
EA-0 71	17100	125	32	59	7	-5	-1	2.4	-1	-1	0.06	-0.05	-1	1.3	1.0	22	100	-3	250	2	4	-0.5	-0.2	3.4	-0.1
EA-0 72	20700	130	35	49	4	-5	2	2.2	-1	-1	0.04	-0.05	-1	1.0	0.7	18	50	-3	165	-1	1	-0.5	-0.2	2.1	-0.1
EA-0 73	24200	153	36	39	7	6	2	1.9	-1	-1	0.06	-0.05	-1	1.2	0.7	29	50	-3	208	-1	2	-0.5	-0.2	3.1	-0.1
EA-0 74	35600	434	61	65	23	12	3	3.1	-1	-1	0.07	-0.05	-1	2.2	1.0	66	136	9	84	3	3	-0.5	-0.2	5.2	-0.1
EA-0 75	25700	220	96	41	9	9	1	1.8	-1	-1	0.15	-0.05	-1	1.8	1.1	31	109	-3	607	2	2	-0.5	-0.2	4.9	-0.1
EA-0 76	20700	148	46	80	10	6	6	1.1	-1	-1	0.13	-0.05	-1	1.8	1.1	39	116	-3	81	7	3	-0.5	-0.2	3.3	-0.1
EA-0 77	24100	122	47	51	6	5	6	1.1	-1	-1	0.04	-0.05	-1	2.1	1.3	14	70	5	160	2	2	-0.5	-0.2	5.2	-0.1
EA-0 78	27000	235	65	27	7	6	3	2.0	-1	-1	0.12	-0.05	-1	1.2	0.9	11	72	-3	113	2	2	-0.5	-0.2	2.4	-0.1
EA-0 79	21500	72	19	104	8	-5	6	0.7	-1	-1	0.14	-0.05	-1	1.2	0.7	13	81	4	295	2	4	-0.5	-0.2	4.7	-0.1
EA-0 80	24400	169	88	104	12	7	6	1.6	-1	-1	0.06	-0.05	-1	25.3	2.8	8	46	13	26	2	4	0.6	-0.2	0.7	-0.1
EA-0 82	27600	232	114	284	7	7	22	1.9	-1	-1	0.08	-0.05	-1	5.3	1.6	15	17	-3	11	-1	1	-0.5	-0.2	0.6	-0.1
EA-0 83	27600	227	102	153	13	6	7	1.6	-1	1	0.04	-0.05	-1	43.8	2.8	35	67	18	59	7	9	1.2	-0.2	1.2	-0.1
EA-0 84	24300	155	66	43	8	-5	4	0.9	-1	-1	0.05	-0.05	-1	12.7	1.7	9	36	7	31	2	3	-0.5	-0.2	1.6	-0.1
EA-0 85	43800	273	98	233	12	14	29	3.3	-1	1	0.24	-0.05	-1	5.9	2.7	8	31	17	-10	-1	1	1.3	-0.2	0.5	-0.1
EA-0 86	34300	120	108	198	9	6	11	1.5	-1	-1	0.02	-0.05	-1	23.2	1.3	12	37	22	33	2	2	0.5	-0.2	1.0	-0.1
EA-0 87	32100	168	50	1490	55	7	40	9.1	-1	2	0.13	-0.05	-1	2.4	1.0	20	30	13	154	5	-1	0.5	-0.2	2.4	-0.1
EA-0 88	43300	125	29	483	15	-5	33	5.1	-1	1	0.07	-0.05	-1	1.4	0.6	6	20	-3	78	1	-1	-0.5	-0.2	0.8	-0.1
EA-0 89	19500	127	28	63	4	-5	2	0.8	-1	-1	0.04	-0.05	-1	1.4	0.6	16	62	-3	145	1	3	-0.5	-0.2	2.7	-0.1
EA-0 90	19800	145	31	21	8	6	2	1.0	-1	-1	0.03	-0.05	-1	0.9	0.7	43	82	-3	167	2	2	-0.5	-0.2	8.6	-0.1
EA-0 91	20000	51	14	248	11	-5	5	0.8	-1	-1	0.01	-0.05	-1	3.9	0.8	12	40	-3	-10	2	2	-0.5	-0.2	0.8	-0.1
EA-0 92	51500	423	59	1240	36	15	46	15.0	-1	3	0.49	-0.05	-1	2.5	1.1	16	50	41	91	2	2	3.1	-0.2	3.3	-0.1
EA-0 93	24000	200	98	33	10	8	1	2.4	-1	-1	0.06	-0.05	-1	2.8	1.4	101	100	5	143	3	3	-0.5	-0.2	8.0	-0.1
EA-0 94	44700	172	42	71	53	8	20	2.6	-1	3	0.56	-0.05	-1	7.3	0.3	20	54	43	1510	28	1	0.7	-0.2	9.1	-0.1
EA-0 95	19100	129	74	41	6	5	2	1.5	-1	-1	0.04	-0.05	-1	1.4	0.8	41	87	13	270	4	2	-0.5	-0.2	6.6	-0.1
EA-0 96	17200	62	29	92	15	8	4	0.8	-1	-1	0.06	-0.05	-1	1.6	0.6	25	127	-3	483	5	9	-0.5	-0.2	4.6	-0.1
EA-0 97	20100	198	51	74	8	6	1	1.7	-1	-1	0.08	-0.05	-1	1.3	0.8	63	141	10	282	3	6	-0.5	-0.2	4.0	-0.1
EA-0 98	22700	161	57	69	11	8	2	2.6	-1	-1	0.02	-0.05	-1	1.5	0.8	46	84	5	364	3	4	-0.5	-0.2	8.3	-0.1
EA-0 99	29700	371	100	107	21	11	2	2.8	-1	-1	0.11	-0.05	-1	5.7	2.3	87	171	29	288	5	6	-0.5	-0.2	6.2	-0.1
EA- 100	25600	195	44	77	10	7	1	2.2	-1	-1	0.07	-0.05	-1	1.6	0.9	57	82	-3	178	2	2	-0.5	-0.2	3.9	-0.1
EA- 101	24700	344	86	74	12	11	2	1.8	-1	-1	0.15	-0.05	-1	2.8	1.1	89	133	26	165	10	5	-0.5	-0.2	6.2	-0.1
EA- 102	23400	232	57	72	6	5	1	1.7	-1	-1	0.04	-0.05	-1	2.2	1.1	31	91	-3	95	2	2	-0.5	-0.2	2.2	-0.1
EA- 103	17300	132	48	45	3	-5	-1	2.0	-1	-1	0.04	-0.05	-1	6.9	1.0	18	59	-3	15	2	2	-0.5	-0.2	2.2	-0.1
EA- 104	22400	198	53	52	3	6	-1	1.9	-1	-1	0.05	-0.05	-1	3.3	1.1	9	48	-3	28	1	2	-0.5	-0.2	1.8	-0.1
EA- 105	21500	140	90	38	5	6	-1	2.1	-1	-1	0.05	-0.05	-1	1.8	1.2	44	91	-3	512	-1	3	-0.5	-0.2	8.5	-0.1
EA- 106	24100	189	100	51	6	7	2	1.9	-1	-1	0.13	-0.05	-1	1.5	1.0	65	140	11	449	2	3	-0.5	-0.2	11.1	-0.1
EA- 107	22000	216	80	61	6	8	1	2.2	-1	-1	0.11	-0.05	-1	1.7	0.8	52	102	-3	61	1	2	-0.5	-0.2	5.6	-0.1
EA- 108	26500	268	85	93	8	8	2	2.8	-1	-1	0.09	-0.05	-1	2.0	1.1	57	93	5	67	2	2	-0.5	-0.2	2.8	-0.1
EA- 109	32100	378	87	71	9	11	3	2.7	-1	-1	0.13	-0.05	-1	2.2	1.1	97	111	18	378	5	4	0.5	-0.2	7.6	-0.1
EA- 110	21900	121	40	32	5	-5	1	1.0	-1	-1	0.05	-0.05	-1	1.3	0.8	102	101	-3	107	3	2	-0.5	-0.2	5.8	-0.1
EA- 111	26400	243	45	31	13	7	1	1.6	-1	-1	0.08	-0.05	-1	2.2	1.0	91	133	10	509	3	2	-0.5	-0.2	7.8	-0.1
EA- 112	19500	143	143	215	10	-5	4	3.5	-1	-1	0.02	-0.05	-1	26.4	1.5	27	49	31	16	3	4	0.8	-0.2	0.8	-0.1
EA- 113	19300	68	57	1150	18	5	18	5.0	-1	1	0.03	-0.05	-1	16.3	1.2	42	48	42	-10	3	4	0.5	-0.2	1.2	-0.1
EA- 114	17700	114	78	134	7	-5	2	1.5	-1	-1	0.02	-0.05	-1	15.1	2.0	63	89	22	42	7	10	0.9	-0.2	1.9	-0.1
EA- 115	22300	189	57	84	8	7	1	2.2	-1	-1	0.09	-0.05	-1	11.1	1.6	38	94	-3	53	4	5	-0.5	-0.2	4.3	-0.1
EA- 116	20800	254	219	127	7	-5	6	2.8	-1	-1	0.08	-0.05	-1	6.3	1.4	14	31	4	-10	1	2	-0.5	-0.2	0.6	-0.1
EA- 117	20000	208	278	61	4	6	-1	2.6	-1	-1	0.05	-0.05	-1	4.3	1.4	25	88	-3	149	1	3	-0.5	-0.2	4.5	-0.1
EA- 118	24200	186	155	89	9	8	3	1.9	-1	-1	0.06	-0.05	-1	3.9	1.5	64	126	5	451	2	6	0.6	-0.2	4.3	-0.1
EA- 119	35700	98	64	647	12	5	27	7.7	-1	1	0.14	-0.05	-1	6.5	0.6	17	76	13	22	2	1	1.8	-0.2	2.1	-0.1
EA- 120	21000	185	86	124	14	-5	6	1.5	-1	-1	0.05	-0.05	-1	6.3	1.4	34	115	12	258	3	4	-0.5	-0.2	3.7	-0.1
EA- 121	83100	431	62	483	21	13	104	10.1	-1	2	0.33	-0.05	-1	2.2	1.0	10	34	11	51	1	-1	1.3	-0.2	1.6	-0.1
EA- 122	37100	201	41	1960	69	8	52	7.4	-1	2	0.35	-0.05	-1	1.2	0.8	11	30	26	210	6	-1	0.6	-0.2	3.7	-0.1
EA- 123	27900	166	49	176	11	7	18	5.0	-1	-1	0.41	-0.05	-1	5.7	1.0	13	39	24	32	2	-1	-0.5	-0.2	1.5	-0.1
EA- 124	28400	147	43	360	11	7	13	2.6	-1	-1	0.11	-0.05	-1	4.4	0.9	6	33	31	63	-1	-1	-0.5	-0.2	1.0	-0.1

Enzyme Leach Job #: A03-2418 **Report #: A03-2418** **Customer: G.L.R. Resources Inc.** **Contact: S. Nadeau**

Trace element values are in parts per billion. Negative values equal NOT DETECTED at that lower limit. Elements arranged by suite and by atomic mass.
Values = 999999 are greater than the working range of the instrument. S.Q. = That element is determined SEMIQUANTITATIVELY.

Regular Package:

	Oxidation Suite															Base Metals:					Base Metal - Chalcophile Associ				
Sample ID	S.Q. Cl	Br	I	V	As	Se	Mo	Sb	Te	W	Re	Au	S.Q. Hg	Th	U	Co	Ni	Cu	Zn	Pb	Ga	Ge	Ag	Cd	In
EA- 125	21800	89	28	175	14	6	16	2.4	-1	-1	0.03	-0.05	-1	6.2	0.7	40	95	-3	420	6	6	0.6	-0.2	8.0	-0.1
EA- 126	22800	226	65	87	8	6	4	2.6	-1	-1	0.06	-0.05	-1	8.5	1.6	26	123	-3	111	4	6	-0.5	-0.2	2.5	-0.1
EA- 127	27400	45	11	87	12	5	10	1.9	-1	1	0.07	-0.05	-1	10.2	2.9	86	67	-3	840	9	7	0.8	-0.2	6.6	-0.1
EA- 128	29200	202	105	129	7	6	5	2.2	-1	-1	0.08	-0.05	-1	2.9	0.9	115	139	4	297	3	5	-0.5	-0.2	6.2	-0.1
EA- 129	26600	99	315	103	21	8	9	2.3	-1	-1	0.06	-0.05	-1	1.9	0.6	88	87	9	323	6	4	0.5	-0.2	10.0	-0.1
EA- 130	32100	290	257	131	13	8	13	3.3	-1	1	0.28	-0.05	-1	11.2	1.5	26	39	32	17	2	1	-0.5	-0.2	1.2	-0.1
EA- 131	25100	153	80	91	5	-5	6	2.9	-1	-1	0.04	-0.05	-1	2.3	1.0	37	62	-3	48	1	3	-0.5	-0.2	2.1	-0.1
EA- 132	29100	178	78	75	10	6	7	3.1	-1	-1	0.04	-0.05	-1	9.1	1.4	49	106	10	652	5	6	-0.5	-0.2	4.8	-0.1
EA- 133	27800	151	50	75	12	6	5	2.1	-1	-1	0.09	-0.05	-1	1.3	0.6	43	77	-3	390	4	3	-0.5	-0.2	3.9	-0.1
EA- 134	34900	290	61	81	5	6	4	2.6	-1	-1	0.12	-0.05	-1	4.9	1.4	22	112	-3	100	2	3	-0.5	-0.2	3.5	-0.1
EA- 135	27200	150	35	23	4	-5	1	1.4	-1	-1	0.04	-0.05	-1	1.2	0.8	15	50	-3	49	2	-1	-0.5	-0.2	2.9	-0.1
EA- 136	27700	184	65	89	5	-5	4	2.1	-1	-1	0.06	-0.05	-1	4.6	0.8	19	75	-3	52	2	4	-0.5	-0.2	2.1	-0.1
EA- 137	30800	262	47	60	5	6	2	3.1	-1	-1	0.10	-0.05	-1	2.1	1.0	34	125	-3	123	1	2	-0.5	-0.2	2.9	-0.1
EA- 138	32300	239	44	89	6	5	3	2.6	-1	-1	0.13	-0.05	-1	1.9	0.9	38	127	-3	117	2	3	-0.5	-0.2	2.7	-0.1
EA- 139	28800	162	55	60	5	-5	6	3.0	-1	-1	0.06	-0.05	-1	3.3	1.1	51	55	5	305	-1	2	-0.5	-0.2	3.4	-0.1
EA- 140	17600	197	66	82	4	5	4	2.4	-1	-1	0.05	-0.05	-1	5.2	1.3	18	39	12	86	-1	1	-0.5	-0.2	2.5	-0.1
EA- 141	34000	203	33	1110	25	-5	28	7.0	-1	1	0.16	-0.05	-1	1.3	0.5	11	26	5	56	-1	-1	1.3	-0.2	0.9	-0.1
EA- 142	48300	229	37	684	24	-5	29	8.9	-1	2	0.13	-0.05	-1	2.4	0.6	27	61	11	63	-1	1	1.8	-0.2	2.5	-0.1
EA- 143	39500	175	93	183	11	8	19	5.9	-1	-1	0.10	-0.05	-1	10.1	2.4	30	49	22	41	1	2	0.5	-0.2	2.3	-0.1
EA- 144	23700	165	81	146	7	-5	12	1.4	-1	-1	0.01	-0.05	-1	8.5	0.9	15	26	-3	-10	1	3	-0.5	-0.2	1.0	-0.1
EA- 145	33700	84	27	1220	30	-5	43	5.1	-1	1	0.11	-0.05	-1	8.4	1.1	22	54	7	34	2	2	0.6	-0.2	1.4	-0.1
EA- 146	33900	227	69	802	52	6	38	16.2	-1	2	0.85	-0.05	-1	2.5	0.6	32	36	-3	147	3	-1	1.8	-0.2	1.5	-0.1
EA- 147	32100	137	22	1260	55	-5	46	14.5	-1	1	0.11	-0.05	-1	0.5	0.2	9	15	-3	39	-1	-1	-0.5	-0.2	0.6	-0.1
EA- 148	31600	113	44	851	25	6	41	9.0	-1	1	0.08	-0.05	-1	1.1	0.5	8	54	8	222	-1	-1	0.9	-0.2	1.5	-0.1
EA- 149	29100	254	128	125	8	8	14	1.3	-1	-1	0.04	-0.05	-1	15.8	2.4	5	26	7	14	-1	1	0.5	-0.2	0.5	-0.1
EA- 150	27800	120	19	931	71	6	32	3.2	-1	1	0.26	-0.05	-1	0.8	0.4	10	9	-3	39	1	-1	-0.5	-0.2	1.3	-0.1
EA- 151	27900	139	42	62	11	-5	2	0.8	-1	-1	0.08	-0.05	-1	2.2	0.9	52	115	10	302	4	3	-0.5	-0.2	5.5	-0.1
EA- 152	72800	251	24	2020	42	35	43	12.3	-1	2	0.31	-0.05	-1	1.2	1.3	6	20	50	49	-1	-1	0.7	-0.2	1.4	-0.1
EA- 153	25800	26	8	33	9	7	14	1.3	-1	-1	0.14	-0.05	-1	1.4	0.3	7	29	-3	696	12	-1	-0.5	-0.2	7.7	-0.1
EA- 154	23900	155	45	70	8	9	3	3.5	-1	-1	0.07	-0.05	-1	0.9	0.4	53	92	6	1310	4	4	-0.5	-0.2	13.4	-0.1
EA- 155	19100	28	8	23	7	-5	10	1.0	-1	-1	0.10	-0.05	-1	0.5	0.2	13	35	-3	519	13	1	-0.5	-0.2	12.4	-0.1
EA- 156	23500	144	38	69	5	6	8	2.5	-1	-1	0.14	-0.05	-1	1.6	0.6	42	118	-3	220	-1	3	-0.5	-0.2	4.1	-0.1
EA- 157	35300	190	50	61	9	17	12	3.8	-1	-1	0.23	-0.05	-1	1.7	0.7	84	111	-3	35	2	3	0.7	-0.2	5.6	-0.1
EA- 158	26600	122	36	99	11	8	14	2.0	-1	-1	0.09	-0.05	-1	1.7	0.7	53	100	6	423	2	4	-0.5	-0.2	5.0	-0.1
EA- 159	40900	141	38	66	23	8	21	3.7	-1	2	0.16	-0.05	-1	3.9	0.7	89	73	17	1290	5	2	0.6	-0.2	6.5	-0.1
EA- 160	25700	234	47	61	6	-5	5	3.8	-1	-1	0.08	-0.05	-1	1.3	1.0	59	153	29	1280	1	5	-0.5	-0.2	8.4	-0.1
EA- 161	22400	162	50	57	8	8	5	2.5	-1	-1	0.07	-0.05	-1	1.3	0.8	71	118	13	881	2	4	-0.5	-0.2	7.4	-0.1
EA- 162	24500	226	50	110	4	6	5	2.6	-1	-1	0.07	-0.05	-1	1.9	1.0	12	50	-3	85	-1	2	-0.5	-0.2	2.3	-0.1
EA- 163	43900	159	93	122	8	7	8	2.2	-1	-1	0.07	-0.05	-1	11.0	2.0	12	31	23	-10	-1	1	1.0	-0.2	0.9	-0.1
EA- 164	24700	164	104	118	7	7	6	2.8	-1	-1	0.06	-0.05	-1	10.0	1.5	111	47	-3	40	-1	2	0.7	-0.2	4.4	-0.1
EA- 165	21900	128	119	118	8	-5	4	1.6	-1	-1	0.03	-0.05	-1	11.1	1.5	14	37	9	-10	1	3	0.8	-0.2	1.0	-0.1
EA- 166	22300	141	56	577	23	6	8	3.8	-1	-1	0.02	-0.05	-1	30.7	1.7	46	66	55	-10	3	3	0.7	-0.2	2.8	-0.1
EA- 167	23000	254	118	90	7	7	4	1.6	-1	-1	0.10	-0.05	-1	28.3	2.8	28	50	8	24	2	3	-0.5	-0.2	2.3	-0.1
EA- 169	38200	127	49	859	51	-5	58	4.9	-1	1	0.10	-0.05	-1	9.3	2.2	37	53	-3	-10	3	2	0.9	-0.2	1.0	-0.1
EA- 170	45900	121	23	910	55	-5	69	16.2	-1	2	0.12	-0.05	-1	2.5	0.7	22	41	-3	76	-1	-1	-0.5	-0.2	1.2	-0.1
EA- 171	42900	250	120	150	12	6	8	1.5	-1	1	0.07	-0.05	-1	28.2	1.7	34	35	17	-10	1	3	0.6	-0.2	1.8	-0.1
EA- 172	41200	330	58	308	37	17	50	3.0	-1	1	0.57	-0.05	-1	2.6	1.7	7	21	17	62	2	-1	-0.5	0.3	1.6	-0.1
EA- 173	20800	190	76	65	13	5	5	1.5	-1	-1	0.04	-0.05	-1	8.0	1.4	44	46	-3	-10	1	3	-0.5	-0.2	2.0	-0.1
EA- 174	24100	279	111	47	11	9	4	3.3	-1	-1	0.12	-0.05	-1	3.7	2.1	33	114	10	163	-1	3	-0.5	-0.2	3.1	-0.1
EA- 175	20600	177	79	118	7	-5	4	1.5	-1	-1	0.06	-0.05	-1	9.9	1.1	25	32	9	-10	1	3	-0.5	-0.2	0.6	-0.1
EA- 176	30000	164	136	143	8	-5	4	2.2	-1	-1	0.06	-0.05	-1	12.6	1.3	17	44	24	-10	-1	3	0.5	-0.2	0.4	-0.1
EA- 177	24500	168	66	155	13	7	7	3.1	-1	-1	0.10	-0.05	-1	6.0	2.1	25	41	15	39	-1	2	0.5	-0.2	1.9	-0.1
EA- 178	21000	134	65	78	11	-5	4	1.6	-1	-1	0.06	-0.05	-1	8.9	1.5	52	68	16	176	2	3	-0.5	-0.2	7.1	-0.1
EA- 179	19800	160	70	112	8	6	6	4.1	-1	-1	0.12	-0.05	-1	8.4	1.3	43	55	-3	-10	-1	2	-0.5	-0.2	1.7	-0.1
EA- 180	33300	178	57	66	4	-5	1	1.5	-1	-1	0.04	-0.05	-1	9.8	1.8	23	48	4	-10	-1	2	-0.5	-0.2	1.5	-0.1
EA- 181	21600	210	80	54	4	-5	-1	1.1	-1	-1	0.02	-0.05	-1	6.9	1.6	31	58	-3	-10	-1	2	-0.5	-0.2	3.1	-0.1
EA- 182	30100	307	143	134	12	8	11	1.7	-1	2	0.09	-0.05	-1	21.8	2.7	25	53	15	-10	2	3	0.7	-0.2	0.8	-0.1
EA- 183	26300	190	202	240	14	8	5	2.4	-1	1	0.04	-0.05	-1	33.9	2.6	38	66	43	-10	4	7	1.1	-0.2	0.9	-0.1
EA- 184	43400	183	37	2560	34	-5	38	26.3	-1	2	0.20	-0.05	-1	2.7	0.7	68	45	8	271	3	2	2.1	-0.2	3.6	-0.1
EA- 185	28400	168	32	898	45	7	48	13.3	-1	3	0.20	-0.05	-1	1.8	0.5	18	48	21	22	-1	1	1.3	-0.2	1.4	-0.1
EA- 186	38700	196	25	1210	80	5	47	17.7	-1	2	0.13	-0.05	-1	1.0	0.3	5	23	-3	31	-1	-1	-0.5	-0.2	0.5	-0.1

Enzyme Leach Job #: A03-2418 **Report #: A03-2418** **Customer: G.L.R. Resources Inc.** **Contact: S. Nadeau**

Trace element values are in parts per billion. Negative values equal NOT DETECTED at that lower limit. Elements arranged by suite and by atomic mass.
Values = 999999 are greater than the working range of the instrument. S.Q. = That element is determined SEMIQUANTITATIVELY.

Regular Package:

	Oxidation Suite:															Base Metals:					Base Metal - Chalcophile Associ				
Sample ID	S.Q. Cl	Br	I	V	As	Se	Mo	Sb	Te	W	Re	Au	S.Q. Hg	Th	U	Co	Ni	Cu	Zn	Pb	Ga	Ge	Ag	Cd	In
EA- 188	34700	272	161	188	10	10	31	7.2	-1	1	0.09	-0.05	-1	16.0	2.2	14	46	23	-10	-1	2	-0.5	-0.2	0.8	-0.1
EA- 189	20700	253	95	95	12	8	3	2.7	-1	-1	0.09	-0.05	-1	24.9	2.0	34	122	5	14	4	6	0.6	-0.2	11.6	-0.1
EA- 190	33000	244	48	572	10	14	36	6.7	-1	1	0.36	-0.05	-1	3.9	1.9	4	34	91	-10	-1	-1	0.8	-0.2	0.5	-0.1
EA- 191	25900	406	141	122	14	11	16	1.7	-1	-1	0.13	-0.05	-1	7.5	1.3	9	18	10	-10	-1	1	0.5	-0.2	0.4	-0.1
EA- 192	20700	250	134	123	9	7	5	2.2	-1	-1	0.03	-0.05	-1	14.4	1.9	26	40	5	-10	1	3	0.7	-0.2	1.4	-0.1
EA- 193	35700	418	82	42	9	10	3	5.2	-1	-1	0.10	-0.05	-1	2.9	1.8	99	118	12	1300	1	3	-0.5	-0.2	11.1	-0.1
EA- 194	17400	172	129	180	8	-5	2	1.8	-1	1	0.03	-0.05	-1	22.3	1.9	51	92	23	-10	4	7	0.8	-0.2	1.3	-0.1
EA- 195	23200	270	74	30	12	10	4	4.6	-1	-1	0.12	-0.05	-1	4.6	2.2	63	142	13	351	2	5	-0.5	-0.2	23.2	-0.1
EA- 196	22700	89	25	113	18	8	14	2.5	-1	1	0.14	-0.05	-1	2.6	0.9	59	73	-3	555	10	4	-0.5	-0.2	6.1	-0.1
EA- 197	25500	317	152	77	15	7	4	1.9	-1	-1	0.13	-0.05	-1	18.9	7.2	58	88	33	100	5	5	0.8	-0.2	2.9	-0.1
EA- 199	16300	104	46	94	11	-5	7	2.8	-1	-1	0.02	-0.05	-1	7.6	1.3	120	64	11	66	2	2	-0.5	-0.2	4.4	-0.1
EA- 200	26200	126	45	194	15	6	13	3.2	-1	2	0.05	-0.05	-1	2.8	1.2	55	113	34	638	4	5	0.7	-0.2	5.2	-0.1
EA- 201	22900	104	37	65	9	-5	5	1.5	-1	-1	0.04	-0.05	-1	4.2	1.0	56	44	8	-10	1	-1	0.5	-0.2	1.8	-0.1
EA- 202	28500	207	118	188	16	6	20	2.3	-1	2	0.07	-0.05	-1	15.1	1.8	24	40	33	44	4	2	1.0	-0.2	2.4	-0.1
EA- 203	28800	217	78	576	23	14	25	3.7	-1	2	0.17	-0.05	-1	8.8	2.6	12	33	49	-10	4	3	1.1	-0.2	1.6	-0.1
EA- 204	52600	222	137	140	13	10	12	4.6	-1	1	0.16	-0.05	-1	18.4	4.0	20	77	15	-10	2	2	1.0	-0.2	1.5	-0.1
EA- 205	15600	133	41	47	4	-5	-1	1.2	-1	-1	0.04	-0.05	-1	4.7	1.5	36	79	-3	25	-1	2	-0.5	-0.2	4.6	-0.1
EA- 206	33400	143	31	1180	38	8	50	7.4	-1	3	0.30	-0.05	-1	1.5	1.1	22	37	8	43	8	1	0.9	-0.2	3.1	-0.1
EA- 207	28400	235	69	277	25	10	38	5.4	-1	1	0.27	-0.05	-1	4.6	1.3	13	50	11	-10	3	1	1.7	-0.2	1.3	-0.1
EA- 208	40000	317	71	416	43	13	49	3.8	-1	2	0.49	-0.05	-1	2.2	0.9	6	26	3	-10	3	-1	-0.5	0.3	1.5	-0.1
EA- 209	23000	301	164	228	8	7	17	2.6	-1	1	0.07	-0.05	-1	11.7	1.0	14	24	5	-10	-1	2	-0.5	-0.2	0.6	-0.1
EA- 210	16500	82	25	74	7	-5	8	0.7	-1	-1	0.02	-0.05	-1	3.6	0.6	27	38	4	-10	-1	2	-0.5	-0.2	1.6	-0.1
EA- 211	17200	217	44	15	10	-5	4	0.9	-1	-1	0.06	-0.05	-1	1.7	0.8	55	106	-3	203	-1	2	-0.5	-0.2	7.0	-0.1
EA- 212	16700	130	36	77	8	-5	6	1.3	-1	-1	0.06	-0.05	-1	1.9	0.8	42	90	13	-10	-1	3	-0.5	-0.2	2.0	-0.1
EA- 213	22400	197	55	146	6	-5	8	1.2	-1	-1	0.04	-0.05	-1	2.1	0.7	6	16	27	-10	-1	2	-0.5	-0.2	0.3	-0.1
EA- 214	30500	209	33	1310	36	8	42	10.7	-1	2	0.28	-0.05	-1	1.3	0.6	14	32	24	106	2	1	1.0	-0.2	1.6	-0.1
EA- 215	22000	164	32	1440	34	10	87	7.7	-1	3	0.25	-0.05	-1	4.1	1.2	17	57	14	-10	2	1	1.5	-0.2	2.3	-0.1
EA- 216	27000	66	11	1470	23	6	47	5.3	-1	1	0.05	-0.05	-1	4.9	1.3	11	50	22	-10	1	1	0.9	-0.2	1.9	-0.1
EA- 217	29100	342	45	365	27	9	49	10.0	-1	2	0.41	-0.05	-1	3.2	0.8	13	55	20	41	2	1	2.0	-0.2	2.6	-0.1
EA- 218	37100	192	34	464	20	7	84	6.9	-1	2	0.16	-0.05	-1	3.1	1.1	8	43	17	-10	1	1	1.3	-0.2	2.2	-0.1
EA- 219	46000	286	32	641	28	9	41	10.2	-1	2	0.29	-0.05	-1	1.3	0.8	10	28	17	24	2	-1	1.3	-0.2	1.5	-0.1
EA- 220	21000	218	103	105	10	9	9	1.1	-1	1	0.03	-0.05	-1	34.5	2.9	14	68	15	-10	5	10	0.6	-0.2	0.8	-0.1
EA- 221	18900	162	76	250	8	-5	6	2.4	-1	1	-0.01	-0.05	-1	15.8	1.3	61	100	19	122	7	12	1.1	-0.2	5.3	-0.1
EA- 222	27600	337	83	27	30	11	4	5.2	-1	-1	0.07	-0.05	-1	4.0	1.6	86	171	5	125	4	3	0.5	-0.2	6.3	-0.1
EA- 223	34200	883	219	191	103	9	351	12.6	-1	1	0.32	-0.05	-1	1.6	1.7	7	10	-3	-10	-1	-1	-0.5	0.4	1.6	-0.1
EA- 224	48400	604	86	272	38	9	67	16.7	-1	2	0.35	-0.05	-1	1.1	0.8	20	53	3	89	-1	1	1.3	-0.2	1.3	-0.1
EA- 225	36200	338	56	1150	26	9	47	11.7	-1	3	0.24	-0.05	-1	1.6	0.8	17	72	21	50	-1	2	1.9	-0.2	2.3	-0.1
EA- 226	21300	267	105	130	20	9	15	2.5	-1	1	0.06	-0.05	-1	25.5	2.4	51	85	25	-10	4	7	0.7	-0.2	2.5	-0.1
EA- 227	19600	360	157	205	19	8	11	2.7	-1	2	0.08	-0.05	-1	34.5	2.5	47	121	33	65	12	17	1.6	-0.2	2.9	-0.1
EA- 228	14600	190	74	107	15	6	8	1.9	-1	-1	0.06	-0.05	-1	13.1	2.3	42	102	-3	16	5	8	0.7	-0.2	3.5	-0.1
EA- 229	20200	236	63	62	17	9	3	2.6	-1	-1	0.07	-0.05	-1	3.6	1.7	45	128	12	753	4	5	-0.5	-0.2	7.0	-0.1
EA- 230	31900	281	51	444	19	11	34	3.3	-1	1	0.37	-0.05	-1	2.3	1.2	6	66	33	-10	-1	-1	0.6	-0.2	0.5	-0.1
EA- 231	37200	260	46	191	16	14	28	6.0	-1	2	0.27	-0.05	-1	5.1	1.6	6	69	37	-10	-1	1	1.3	-0.2	0.6	-0.1
EA- 232	23200	236	77	96	16	10	11	2.8	-1	-1	0.06	-0.05	-1	4.3	1.7	24	42	34	71	1	2	0.6	-0.2	1.8	-0.1
EA- 233	21700	164	58	58	14	8	4	1.9	-1	-1	0.07	-0.05	-1	2.8	1.5	89	193	-3	488	3	5	0.6	-0.2	7.9	-0.1
EA- 234	24200	142	63	85	11	6	7	4.3	-1	-1	0.01	-0.05	-1	6.4	0.9	75	89	21	106	1	4	-0.5	-0.2	1.6	-0.1
EA- 235	26500	113	85	181	8	6	6	5.4	-1	1	0.07	-0.05	-1	6.0	0.9	35	33	21	-10	1	1	-0.5	-0.2	0.4	-0.1
EA- 236	27600	97	78	201	7	6	8	8.3	-1	2	0.05	-0.05	-1	5.0	1.0	89	42	19	10	1	1	-0.5	-0.2	0.7	-0.1
EA- 237	21600	78	116	169	12	5	5	7.5	-1	2	0.05	-0.05	-1	29.9	1.8	59	97	30	26	4	5	0.6	-0.2	0.7	-0.1
EA- 238	17800	47	19	123	12	-5	4	1.1	-1	-1	0.03	-0.05	-1	3.6	0.6	36	70	14	250	7	4	-0.5	-0.2	7.3	-0.1
EA- 239	36200	569	146	57	14	20	9	8.5	-1	1	0.15	-0.05	-1	5.2	2.1	25	54	65	45	2	1	-0.5	-0.2	0.7	-0.1
EA- 240	27100	226	111	63	8	6	6	4.9	-1	-1	0.04	-0.05	-1	4.9	2.2	18	153	31	-10	-1	1	-0.5	-0.2	0.6	-0.1
EA- 241	25000	99	55	54	11	-5	5	2.2	-1	-1	0.02	-0.05	-1	3.9	1.3	46	121	15	30	3	1	-0.5	-0.2	2.6	-0.1
EA- 242	32500	455	168	114	11	10	13	4.2	-1	1	0.20	-0.05	-1	11.5	1.7	15	36	22	-10	1	-1	-0.5	-0.2	0.7	-0.1
EA- 243	41100	173	114	110	4	-5	7	2.9	-1	-1	-0.01	-0.05	-1	9.6	1.0	10	7	54	-10	-1	1	-0.5	-0.2	0.5	-0.1
EA- 244	78300	328	178	244	13	7	24	8.5	-1	2	0.06	-0.05	-1	15.4	1.1	17	36	65	-10	2	1	0.7	-0.2	0.7	-0.1
EA- 245	40800	101	32	1330	18	8	43	7.2	-1	3	0.02	-0.05	-1	12.6	1.0	12	32	181	-10	4	3	-0.5	-0.2	0.6	-0.1
EA- 246	39400	250	152	158	16	9	14	5.0	-1	2	0.05	-0.05	-1	20.2	1.5	14	37	56	84	2	1	0.7	-0.2	2.1	-0.1
EA- 247	41400	258	187	152	24	7	9	1.9	-1	2	0.08	-0.05	-1	84.9	3.1	49	116	43	130	8	7	0.5	-0.2	4.4	-0.1
EA- 248	53300	319	163	1290	56	11	31	8.9	-1	5	0.36	-0.05	-1	6.8	0.8	15	27	16	173	6	1	0.7	-0.2	3.6	-0.1
EA- 249	47100	268	63	2310	44	10	36	8.2	-1	4	0.23	-0.05	-1	2.8	0.4	23	39	27	153	4	-1	-0.5	-0.2	4.0	-0.1
EA- 250	18700	137	126	238	10	-5	4	6.4	-1	3	0.03	-0.05	-1	26.1	1.3	80	100	44	174	7	8	0.7	-0.2	3.0	-0.1

Enzyme Leach Job #: A03-2418 **Report #: A03-2418** **Customer: G.L.R. Resources Inc.** **Contact: S. Nadeau**

Trace element values are in parts per billion. Negative values equal NOT DETECTED at that lower limit. Elements arranged by suite and by atomic mass.
Values = 999999 are greater than the working range of the instrument. S.Q. = That element is determined SEMIQUANTITATIVELY.

Regular Package:	*Oxidation Suite:*															*Base Metals:*					*Base Metal - Chalcophile Associ*				
Sample ID:	S.Q. Cl	Br	I	V	As	Se	Mo	Sb	Te	W	Re	Au	S.Q. Hg	Th	U	Co	Ni	Cu	Zn	Pb	Ga	Ge	Ag	Cd	In
EA- 251	26100	54	23	44	29	7	7	3.4	-1	2	0.09	-0.05	-1	8.2	1.1	39	90	20	1060	9	2	-0.5	-0.2	16.4	-0.1
EA- 252	15800	212	109	33	7	-5	2	2.4	-1	-1	0.07	-0.05	-1	5.5	1.9	79	153	33	331	3	3	-0.5	-0.2	6.0	-0.1
EA- 253	16700	113	50	117	17	6	6	1.8	-1	1	0.08	-0.05	-1	4.3	1.4	29	102	36	424	8	3	-0.5	-0.2	7.2	-0.1
EA- 254	37400	126	50	1060	18	-5	10	5.6	-1	3	0.09	-0.05	-1	10.2	0.8	48	40	51	12	4	1	0.8	-0.2	1.3	-0.1
EA- 255	23400	240	85	108	5	7	8	3.5	-1	1	0.07	-0.05	-1	2.6	1.4	10	13	42	-10	-1	-1	-0.5	-0.2	0.3	-0.1
EA- 256	11400	128	73	91	10	5	6	2.2	-1	1	0.07	-0.05	-1	7.4	1.5	64	64	46	217	4	3	-0.5	-0.2	7.8	-0.1
EA- 257	8690	152	89	68	7	-5	3	1.6	-1	-1	0.09	-0.05	-1	7.3	2.5	34	97	72	382	5	4	-0.5	-0.2	9.1	-0.1
EA- 258	14700	216	88	67	7	6	5	2.2	-1	-1	0.04	-0.05	-1	14.7	2.1	30	41	29	81	2	2	-0.5	-0.2	2.0	-0.1
EA- 259	77800	326	150	145	24	14	34	7.1	-1	4	0.20	-0.05	-1	24.5	2.9	24	79	37	109	6	2	1.5	-0.2	3.8	-0.1
EA- 260	11900	219	141	38	8	6	2	2.2	-1	-1	0.05	-0.05	-1	9.1	2.0	69	97	38	96	3	2	-0.5	-0.2	6.9	-0.1
EA- 261	43200	1080	205	395	44	17	30	11.9	-1	5	1.18	-0.05	-1	3.6	1.2	15	48	53	269	14	1	1.0	-0.2	5.8	-0.1
EA- 262	14000	344	218	82	24	9	11	4.3	-1	2	0.18	-0.05	-1	13.3	2.4	153	96	55	235	9	3	-0.5	-0.2	8.8	-0.1
EA- 263	13400	255	78	38	10	6	1	1.9	-1	-1	0.05	-0.05	-1	3.2	1.0	22	60	6	360	2	3	-0.5	-0.2	2.1	-0.1
EA- 264	4940	83	45	79	7	-5	3	0.8	-1	-1	0.04	-0.05	-1	3.5	0.8	19	41	16	75	1	1	-0.5	-0.2	2.1	-0.1
EA- 265	18600	338	212	73	34	18	26	20.9	-1	5	0.13	-0.05	-1	8.8	1.4	171	105	34	550	9	4	1.7	-0.2	17.4	-0.1
EA- 266	17800	226	102	34	10	6	2	2.8	-1	-1	0.09	-0.05	-1	5.3	1.3	47	130	24	190	5	4	-0.5	-0.2	5.8	-0.1
EA- 267	9800	190	68	41	7	7	1	2.8	-1	-1	0.05	-0.05	-1	4.0	0.9	69	174	18	186	4	2	-0.5	-0.2	7.2	-0.1
EA- 268	6230	153	78	95	12	-5	4	1.2	-1	-1	0.07	-0.05	-1	4.2	1.2	38	176	10	105	3	6	-0.5	-0.2	3.0	-0.1
EA- 269	13500	188	66	30	8	7	2	3.2	-1	-1	0.08	-0.05	-1	2.6	0.9	38	110	20	253	2	2	-0.5	-0.2	8.2	-0.1
EA- 270	28900	149	38	581	26	-5	147	6.3	-1	4	0.13	-0.05	-1	1.7	1.0	8	20	5	77	2	1	-0.5	-0.2	2.1	-0.1
EA- 271	-2000	99	38	102	6	-5	4	0.8	-1	-1	0.04	-0.05	-1	2.5	0.5	24	44	9	70	-1	1	-0.5	-0.2	1.7	-0.1
EA- 272	3060	46	23	68	4	-5	3	0.8	-1	-1	0.01	-0.05	-1	1.8	0.6	10	41	6	107	2	1	-0.5	-0.2	2.8	-0.1
EA- 273	4110	289	79	46	2	-5	1	1.1	-1	-1	0.07	-0.05	-1	3.6	1.2	48	69	28	20	1	1	-0.5	-0.2	5.6	-0.1
EA- 274	10600	152	49	134	19	-5	11	6.8	-1	1	0.17	-0.05	-1	6.4	1.3	123	55	41	112	3	2	-0.5	-0.2	4.4	-0.1
EA- 275	2340	45	11	107	3	-5	5	0.9	-1	-1	0.05	-0.05	-1	2.2	0.5	5	47	9	-10	-1	-1	-0.5	-0.2	0.4	-0.1
EA- 276	20600	147	60	526	33	-5	12	2.7	-1	2	0.05	-0.05	-1	1.9	0.1	18	39	29	-10	-1	-1	-0.5	-0.2	0.5	-0.1
EA- 277	23400	90	38	155	5	-5	8	1.0	-1	-1	0.02	-0.05	-1	2.0	0.3	27	26	8	-10	-1	-1	-0.5	-0.2	0.5	-0.1
EA- 278	22200	64	26	887	17	-5	18	6.4	-1	1	0.04	-0.05	-1	17.2	1.4	61	53	43	58	1	2	0.6	-0.2	2.6	-0.1
EA- 279	32700	68	26	422	9	-5	18	7.0	-1	2	0.13	-0.05	-1	7.5	0.5	46	72	35	70	1	1	0.9	-0.2	2.7	-0.1
EA- 280	48500	258	67	296	18	7	23	4.9	-1	2	0.59	-0.05	-1	5.3	0.7	12	69	32	35	2	1	1.7	-0.2	1.9	-0.1
EA- 281	40800	163	63	329	12	6	19	2.9	-1	-1	0.34	-0.05	-1	7.7	0.8	8	42	43	-10	1	1	0.6	-0.2	1.1	-0.1
EA- 282	30300	83	50	922	15	7	18	2.2	-1	1	0.05	-0.05	-1	8.3	0.5	6	31	68	-10	-1	-1	0.9	-0.2	0.7	-0.1
EA- 283	54800	162	33	1000	15	-5	50	4.9	-1	1	-0.01	-0.05	-1	2.7	-0.1	10	35	35	43	-1	-1	2.2	-0.2	2.1	-0.1
EA- 284	36500	93	21	742	16	-5	33	5.5	-1	2	0.09	-0.05	-1	3.6	0.5	11	46	29	30	1	1	3.3	-0.2	2.0	-0.1
EA- 285	37100	143	58	360	14	-5	15	2.0	-1	1	0.21	-0.05	-1	11.4	0.8	10	54	31	19	1	1	0.6	-0.2	1.2	-0.1
EA- 286	50100	93	18	641	11	-5	16	2.2	-1	1	0.12	-0.05	-1	7.8	0.8	7	45	28	17	2	1	0.9	-0.2	1.3	-0.1
EA- 287	25800	151	73	150	10	7	10	1.7	-1	-1	0.18	-0.05	-1	11.3	2.8	6	30	17	19	1	1	-0.5	-0.2	0.9	-0.1
EA- 288	30900	157	158	203	8	-5	6	1.2	-1	-1	0.02	-0.05	-1	19.7	1.7	5	25	24	10	-1	1	-0.5	-0.2	0.5	-0.1
EA- 289	27000	144	160	156	10	-5	11	1.4	-1	-1	0.04	-0.05	-1	19.0	1.5	10	29	31	21	-1	1	0.6	-0.2	0.6	-0.1
EA- 290	40500	359	88	365	35	11	32	10.7	-1	3	0.33	-0.05	-1	2.8	0.6	21	130	23	87	3	1	1.3	-0.2	2.0	-0.1
EA- 291	37200	130	21	1100	35	-5	37	6.6	-1	3	0.16	-0.05	-1	1.0	0.2	18	21	11	75	1	-1	-0.5	-0.2	2.2	-0.1
EA- 292	42700	280	48	813	59	8	37	11.9	-1	4	0.35	-0.05	-1	1.1	0.2	13	25	15	222	6	-1	-0.5	-0.2	4.0	-0.1
EA- 293	32300	60	12	932	20	-5	54	5.4	-1	2	-0.01	-0.05	-1	0.9	-0.1	25	18	-3	99	-1	2	0.7	-0.2	1.6	-0.1
EA- 294	24200	48	14	1280	13	6	18	3.2	-1	1	0.07	-0.05	-1	4.7	0.5	20	44	91	34	2	-1	0.6	-0.2	1.8	-0.1
EA- 295	22500	29	7	2200	21	6	19	3.3	-1	3	0.03	-0.05	-1	8.4	1.0	14	39	109	-10	2	1	0.6	-0.2	1.2	-0.1
EA- 296	22100	44	21	1060	10	7	8	2.3	-1	2	0.02	-0.05	-1	5.9	0.7	14	44	64	-10	2	-1	-0.5	-0.2	1.3	-0.1
EA- 297	17800	46	8	3930	37	-5	30	2.4	-1	2	0.09	-0.05	-1	9.4	1.3	18	35	48	55	2	1	-0.5	-0.2	2.5	-0.1
EA- 298	31300	90	17	517	33	-5	16	1.1	-1	2	0.38	-0.05	-1	1.9	0.2	9	16	-3	203	2	-1	-0.5	-0.2	2.9	-0.1
EA- 299	41300	207	37	2820	60	8	75	7.7	-1	2	0.33	-0.05	-1	1.4	0.2	18	97	12	145	-1	-1	-0.5	-0.2	3.1	-0.1
EA- 300	58500	226	38	1560	72	7	76	3.3	-1	3	0.73	-0.05	-1	1.6	-0.1	9	21	12	127	2	-1	0.6	-0.2	3.0	-0.1
EA- 301	45800	212	34	1380	27	-5	32	2.1	-1	1	0.19	-0.05	-1	0.9	-0.1	6	17	11	47	-1	-1	-0.5	-0.2	1.2	-0.1
EA- 302	54000	245	40	2800	26	7	58	6.4	-1	4	0.34	-0.05	-1	1.3	0.2	16	36	39	98	2	-1	0.8	-0.2	2.4	-0.1
EA- 303	82900	267	36	2890	36	7	88	13.0	-1	3	-0.01	-0.05	-1	2.5	-0.1	28	41	46	159	2	1	2.1	-0.2	2.8	-0.1
EA- 304	61600	688	151	2490	34	8	71	14.1	-1	5	0.25	-0.05	-1	4.7	0.4	20	40	50	106	4	3	5.3	-0.2	7.1	-0.1
EA- 305	90800	299	53	1260	34	13	63	9.9	-1	3	0.39	-0.05	-1	4.9	1.3	21	57	51	174	4	1	0.8	-0.2	3.0	0.2
EA- 306	51500	629	132	825	31	10	74	8.8	-1	2	0.31	-0.05	-1	1.6	0.6	6	35	32	116	2	-1	1.0	-0.2	3.3	-0.1
EA- 307	60300	543	103	899	28	11	96	7.0	-1	3	0.41	-0.05	-1	1.6	0.5	26	37	35	81	3	-1	0.6	-0.2	4.5	-0.1
EA- 308	26900	75	29	1320	20	6	30	2.5	-1	2	0.16	-0.05	-1	10.1	0.8	13	41	66	10	3	1	0.8	-0.2	1.8	-0.1
EA- 309	33000	89	39	318	9	-5	14	1.9	-1	1	0.03	-0.05	-1	7.3	0.8	7	36	44	-10	2	-1	0.6	-0.2	1.0	-0.1
EA- 310	48500	318	70	265	14	8	32	3.3	-1	2	0.24	-0.05	-1	1.6	0.5	10	29	22	16	-1	-1	0.7	-0.2	2.3	-0.1
EA- 311	28000	113	99	244	9	-5	28	2.8	-1	2	0.07	-0.05	-1	6.8	0.4	14	54	49	19	1	1	-0.5	-0.2	1.0	-0.1
EA- 312	51900	594	82	640	43	12	29	3.0	-1	2	0.40	-0.05	-1	1.6	0.9	7	26	25	90	1	-1	-0.5	-0.2	2.5	-0.1

Enzyme Leach Job #: A03-2418 **Report #: A03-2418** **Customer: G.L.R. Resources Inc.** **Contact: S. Nadeau**

Trace element values are in parts per billion. Negative values equal NOT DETECTED at that lower limit. Elements arranged by suite and by atomic mass.
Values = 999999 are greater than the working range of the instrument. S.Q. = That element is determined SEMIQUANTITATIVELY.

Regular Package: *Oxidation Suite* *Base Metals:* *Base Metal - Chalcophile Associ*

Sample ID:	S.Q. Cl	Br	I	V	As	Se	Mo	Sb	Te	W	Re	Au	S.Q. Hg	Th	U	Co	Ni	Cu	Zn	Pb	Ga	Ge	Ag	Cd	In
EA- 313	28400	372	148	241	12	9	16	1.6	-1	2	0.15	-0.05	-1	6.3	0.4	11	26	26	11	-1	1	0.5	-0.2	0.7	-0.1
EA- 314	38300	184	106	150	10	-5	18	1.6	-1	1	0.04	-0.05	-1	12.7	0.9	48	31	11	25	2	2	0.6	-0.2	1.4	-0.1
EA- 315	22000	321	166	93	6	6	8	4.6	-1	-1	0.08	-0.05	-1	8.0	1.0	39	35	21	14	1	2	0.5	-0.2	1.2	-0.1
EA- 316	20100	195	98	89	6	5	4	1.4	-1	-1	0.06	-0.05	-1	12.0	1.3	34	69	22	210	2	3	-0.5	-0.2	5.3	-0.1
EA- 317	20100	138	106	146	5	-5	6	1.6	-1	-1	0.02	-0.05	-1	9.4	0.9	60	56	15	132	2	2	-0.5	-0.2	2.4	-0.1
EA- 318	24800	176	91	131	9	7	10	2.0	-1	-1	0.09	-0.05	-1	8.5	0.9	13	34	30	35	1	1	0.6	-0.2	1.2	-0.1
EA- 319	46900	210	69	539	15	8	28	5.4	-1	1	0.16	-0.05	-1	5.9	1.2	23	43	67	84	1	1	0.9	-0.2	2.7	-0.1
EA- 320	31600	195	82	682	13	8	38	5.5	-1	2	0.08	-0.05	-1	3.5	0.7	33	43	48	102	1	1	0.8	-0.2	2.5	-0.1
EA- 321	22200	188	55	127	13	5	7	0.9	-1	-1	0.03	-0.05	-1	3.1	1.0	13	47	29	230	1	1	-0.5	-0.2	1.9	-0.1
EA- 322	27500	199	47	68	6	-5	2	2.7	-1	-1	0.06	-0.05	-1	2.3	1.1	16	99	11	220	2	3	-0.5	-0.2	2.4	-0.1
EA- 323	17600	81	35	34	5	-5	4	1.7	-1	-1	0.04	-0.05	-1	1.1	0.7	465	57	24	311	3	3	-0.5	-0.2	6.8	-0.1
EA- 324	21400	70	28	65	9	8	9	1.8	-1	2	0.03	-0.05	-1	0.9	0.3	126	74	22	924	4	2	-0.5	-0.2	7.4	-0.1
EA- 325	48900	432	81	925	61	12	37	2.7	-1	3	0.26	-0.05	-1	4.0	0.4	13	29	19	79	7	1	-0.5	-0.2	4.2	-0.1
EA- 326	40900	309	60	1130	54	10	43	3.8	-1	2	0.36	-0.05	-1	1.4	0.2	11	27	18	155	3	-1	0.8	-0.2	3.0	-0.1
EA- 327	62300	339	74	1200	33	9	42	11.4	-1	3	0.20	-0.05	-1	2.0	0.2	40	46	27	274	6	1	4.5	-0.2	5.0	-0.1
EA- 328	42100	132	25	1330	18	6	32	4.7	-1	2	0.20	-0.05	-1	2.5	0.2	9	45	23	61	2	1	5.5	-0.2	2.6	-0.1
EA- 329	49800	75	16	881	20	-5	46	5.3	-1	2	0.13	-0.05	-1	2.3	-0.1	16	56	28	53	1	1	1.0	-0.2	1.7	-0.1
EA- 330	24200	277	71	21	5	6	1	1.0	-1	-1	0.09	-0.05	-1	2.2	0.9	45	76	20	166	1	2	-0.5	-0.2	4.5	-0.1
EA- 331	21800	138	43	15	9	9	2	1.4	-1	-1	0.06	-0.05	-1	1.8	0.5	67	72	21	200	1	1	-0.5	-0.2	3.3	-0.1
EA- 332	18300	82	22	56	11	6	2	1.4	-1	-1	0.11	-0.05	-1	2.7	0.5	16	120	33	145	5	4	-0.5	-0.2	3.6	-0.1
EA- 333	18500	114	59	49	5	-5	-1	1.0	-1	-1	-0.01	-0.05	-1	4.0	0.4	47	76	28	138	3	4	-0.5	-0.2	2.4	-0.1
EA- 334	14900	187	39	24	3	-5	-1	0.9	-1	-1	0.06	-0.05	-1	1.7	0.6	11	83	12	69	-1	-1	-0.5	-0.2	1.7	-0.1
EA- 335	21500	218	52	24	7	5	-1	0.9	-1	-1	0.13	-0.05	-1	1.8	0.7	43	47	13	127	2	3	-0.5	-0.2	3.1	-0.1
EA- 336	67200	130	35	941	16	6	44	6.4	-1	2	0.11	-0.05	-1	4.3	0.5	47	79	24	129	2	2	2.3	-0.2	3.2	-0.1
EA- 337	40600	116	23	1070	208	6	25	9.5	-1	2	0.18	-0.05	-1	1.4	-0.1	24	26	7	326	4	1	-0.5	-0.2	5.9	-0.1
EA- 338	40500	226	40	723	26	7	45	11.5	-1	2	0.16	-0.05	-1	1.1	0.2	14	26	18	84	-1	-1	-0.5	-0.2	1.3	-0.1
EA- 339	48600	270	41	1080	28	7	30	10.0	-1	2	0.18	-0.05	-1	1.2	0.2	12	35	24	135	2	-1	1.4	-0.2	2.3	-0.1
EA- 340	57300	408	80	684	43	10	34	4.0	-1	2	0.46	-0.05	-1	1.5	0.4	12	39	19	202	4	1	0.6	-0.2	4.0	-0.1
EA- 341	25600	56	18	661	8	-5	14	1.7	-1	-1	0.09	-0.05	-1	6.4	0.7	12	30	27	20	2	-1	-0.5	-0.2	1.1	-0.1
EA- 342	17400	161	117	177	13	5	6	1.9	-1	1	0.07	-0.05	-1	26.6	1.6	133	79	43	77	8	8	0.8	-0.2	1.5	-0.1
EA- 343	20800	87	77	194	4	-5	4	1.8	-1	-1	-0.01	-0.05	-1	14.4	0.4	50	79	51	76	7	9	0.8	-0.2	1.2	-0.1
EA- 344	18600	194	117	152	12	6	3	1.3	-1	1	0.03	-0.05	-1	19.8	1.3	52	86	56	99	8	10	0.9	-0.2	1.7	-0.1
EA- 345	16300	227	96	83	21	6	1	1.3	-1	-1	0.09	-0.05	-1	6.9	1.8	24	77	47	289	9	5	-0.5	-0.2	5.7	-0.1
EA- 346	19000	172	94	133	22	8	35	3.1	-1	3	0.07	-0.05	-1	8.3	1.7	49	64	74	50	10	4	0.5	-0.2	2.0	-0.1
EA- 347	13100	110	47	97	9	-5	1	0.8	-1	-1	0.03	-0.05	-1	7.3	1.0	16	70	32	133	3	3	-0.5	-0.2	2.3	-0.1
EA- 348	18400	328	96	65	14	6	1	1.1	-1	-1	0.06	-0.05	-1	6.5	1.7	43	55	60	48	2	2	-0.5	-0.2	1.8	-0.1
EA- 349	17700	37	22	40	3	-5	4	0.4	-1	-1	-0.01	-0.05	-1	0.8	-0.1	7	28	7	23	-1	1	-0.5	-0.2	0.9	-0.1
EA- 350	21200	37	23	54	8	-5	6	0.8	-1	-1	-0.01	-0.05	-1	1.7	-0.1	12	32	12	132	9	2	-0.5	-0.2	2.5	-0.1
EA- 351	19000	36	18	38	5	-5	4	0.6	-1	-1	-0.01	-0.05	-1	1.2	-0.1	8	13	7	46	2	1	-0.5	-0.2	2.0	-0.1
EA- 352	21200	175	43	17	4	-5	2	0.9	-1	-1	-0.01	-0.05	-1	1.4	-0.1	53	47	10	70	-1	2	-0.5	-0.2	1.4	-0.1
EA- 353	17900	30	18	36	3	-5	2	0.7	-1	-1	-0.01	-0.05	-1	1.1	-0.1	8	27	12	54	-1	1	-0.5	-0.2	1.6	-0.1
EA- 354	22100	62	31	81	6	-5	3	0.8	-1	-1	-0.01	-0.05	-1	1.6	-0.1	19	74	19	143	2	2	-0.5	-0.2	2.5	-0.1
EA- 355	18500	40	17	42	3	-5	-1	0.6	-1	-1	-0.01	-0.05	-1	1.3	-0.1	18	68	11	132	-1	1	-0.5	-0.2	1.6	-0.1
EA- 356	31000	385	74	33	4	-5	-1	1.8	-1	-1	-0.01	-0.05	-1	2.1	0.2	17	53	13	50	-1	2	-0.5	-0.2	1.8	-0.1
EA- 357	18700	86	25	22	1	-5	-1	0.6	-1	-1	-0.01	-0.05	-1	0.8	-0.1	20	29	7	24	2	1	-0.5	-0.2	1.1	-0.1
EA- 358	19200	33	17	28	3	-5	1	0.5	-1	-1	-0.01	-0.05	-1	0.7	-0.1	6	11	21	61	7	1	-0.5	-0.2	1.9	-0.1
EA- 359	23500	146	41	18	1	-5	-1	0.6	-1	-1	-0.01	-0.05	-1	1.3	-0.1	22	35	15	77	1	1	-0.5	-0.2	1.8	-0.1
EA- 360	20300	105	35	41	9	-5	-1	0.6	-1	-1	-0.01	-0.05	-1	2.1	0.2	19	38	46	262	2	4	-0.5	-0.2	8.2	-0.1
EA- 361	18500	112	37	21	3	-5	-1	0.6	-1	-1	-0.01	-0.05	-1	1.5	-0.1	12	41	7	66	-1	1	-0.5	-0.2	1.6	-0.1
EA- 362	17300	103	34	24	4	-5	-1	0.8	-1	-1	-0.01	-0.05	-1	1.0	-0.1	10	49	9	254	-1	1	-0.5	-0.2	2.3	-0.1
EA- 363	18500	94	26	34	-1	-5	-1	0.6	-1	-1	-0.01	-0.05	-1	0.9	-0.1	18	28	4	18	-1	-1	-0.5	-0.2	1.0	-0.1
EA- 364	23200	100	39	31	4	-5	-1	0.7	-1	-1	-0.01	-0.05	-1	1.3	-0.1	62	56	22	206	-1	2	-0.5	-0.2	2.7	-0.1
EA- 365	21300	82	55	18	2	-5	-1	1.2	-1	-1	-0.01	-0.05	-1	1.4	-0.1	12	36	19	158	-1	2	-0.5	-0.2	2.3	-0.1
EA- 366	22700	15	17	1070	15	-5	25	2.9	-1	1	-0.01	-0.05	-1	18.4	-0.1	53	39	164	-10	1	1	-0.5	-0.2	1.3	-0.1
EA- 367	22900	60	46	316	6	-5	4	1.0	-1	-1	-0.01	-0.05	-1	8.7	-0.1	23	13	32	-10	1	1	-0.5	-0.2	0.7	-0.1
EA- 368	24700	62	69	163	4	-5	5	1.4	-1	-1	-0.01	-0.05	-1	20.4	0.2	34	23	57	-10	-1	1	-0.5	-0.2	0.4	-0.1
EA- 369	26200	151	230	368	5	-5	2	1.4	-1	-1	-0.01	-0.05	-1	11.9	-0.1	14	20	49	-10	-1	1	-0.5	-0.2	0.4	-0.1
EA- 370	25200	75	115	276	5	-5	3	1.4	-1	1	-0.01	-0.05	-1	5.7	-0.1	5	-3	46	-10	-1	-1	-0.5	-0.2	-0.2	-0.1
EA- 371	27400	60	55	402	3	-5	6	2.8	-1	-1	-0.01	-0.05	-1	7.4	-0.1	29	29	72	18	-1	1	-0.5	-0.2	1.0	-0.1
EA- 372	26400	38	32	1570	22	-5	31	3.8	-1	1	-0.01	-0.05	-1	10.1	-0.1	18	43	95	16	2	2	-0.5	-0.2	1.1	-0.1
EA- 373	21800	69	68	176	4	-5	3	1.6	-1	-1	-0.01	-0.05	-1	6.7	-0.1	10	13	28	-10	-1	-1	-0.5	-0.2	0.4	-0.1
EA- 374	23800	31	47	122	2	-5	3	2.2	-1	-1	-0.01	-0.05	-1	5.8	-0.1	12	20	37	-10	-1	-1	-0.5	-0.2	0.5	-0.1

Enzyme Leach Job #: A03-2418 **Report #: A03-2418** **Customer: G.L.R. Resources Inc.** **Contact: S. Nadeau**

Trace element values are in parts per billion. Negative values equal NOT DETECTED at that lower limit. Elements arranged by suite and by atomic mass.
Values = 999999 are greater than the working range of the instrument. S.Q. = That element is determined SEMIQUANTITATIVELY.

Regular Package:

	Oxidation Suite:															*Base Metals:*					*Base Metal - Chalcophile Assoc*				
Sample ID.	S.Q. Cl	Br	I	V	As	Se	Mo	Sb	Te	W	Re	Au	S.Q. Hg	Th	U	Co	Ni	Cu	Zn	Pb	Ga	Ge	Ag	Cd	In
EA- 375	24900	60	75	1260	14	-5	21	5.5	-1	1	-0.01	-0.05	-1	9.3	-0.1	29	36	102	-10	1	2	-0.5	-0.2	0.5	-0.1
EA- 379	16800	57	46	101	-1	-5	-1	1.3	-1	-1	-0.01	-0.05	-1	3.5	-0.1	44	15	13	-10	-1	1	-0.5	-0.2	0.7	-0.1
EA- 380	17100	119	53	77	-1	-5	-1	0.8	-1	-1	-0.01	-0.05	-1	4.3	-0.1	11	31	12	74	-1	-1	-0.5	-0.2	1.7	-0.1
EA- 381	18600	115	56	95	10	-5	2	4.4	-1	-1	-0.01	-0.05	-1	8.8	0.4	181	51	46	286	3	2	-0.5	-0.2	7.1	-0.1
EA- 382	20700	147	68	48	6	-5	-1	1.5	-1	-1	-0.01	-0.05	-1	3.3	0.5	52	90	18	214	2	4	-0.5	-0.2	4.2	-0.1
EA- 383	22400	221	51	27	-1	-5	-1	1.1	-1	-1	-0.01	-0.05	-1	1.5	0.1	13	34	4	79	-1	-1	-0.5	-0.2	3.5	-0.1
EA- 384	22100	213	54	32	1	-5	-1	2.3	-1	-1	-0.01	-0.05	-1	1.9	0.2	7	52	12	248	-1	1	-0.5	-0.2	2.2	-0.1
EA- 385	20300	109	36	26	2	-5	-1	1.1	-1	-1	-0.01	-0.05	-1	0.9	-0.1	65	40	6	65	3	1	-0.5	-0.2	2.9	-0.1
EA- 396	19700	137	36	17	1	-5	-1	1.5	-1	-1	-0.01	-0.05	-1	1.0	-0.1	12	46	5	106	-1	1	-0.5	-0.2	1.2	-0.1
EA- 397	18600	119	40	34	4	-5	-1	1.7	-1	-1	-0.01	-0.05	-1	1.3	-0.1	47	67	9	215	-1	2	-0.5	-0.2	5.1	-0.1
EA- 398	20800	151	36	22	2	-5	-1	1.0	-1	-1	-0.01	-0.05	-1	0.9	-0.1	13	26	6	129	-1	1	-0.5	-0.2	2.2	-0.1
EA- 399	16000	73	11	32	-1	-5	4	1.1	-1	-1	-0.01	-0.05	-1	1.2	-0.1	10	37	15	61	-1	2	-0.5	-0.2	3.1	-0.1
EA- 400	20000	109	35	37	3	-5	-1	1.3	-1	-1	-0.01	-0.05	-1	1.3	-0.1	15	50	55	186	-1	2	-0.5	-0.2	2.0	-0.1
EA- 401	21400	177	47	39	4	-5	-1	1.5	-1	-1	-0.01	-0.05	-1	0.9	-0.1	13	61	5	181	1	3	-0.5	-0.2	3.2	-0.1
EA- 402	39600	107	19	1340	172	-5	24	5.8	-1	2	-0.01	-0.05	-1	1.2	-0.1	17	-3	-3	127	-1	1	-0.5	-0.2	1.5	-0.1
EA- 403	39400	147	25	1040	84	-5	35	8.8	-1	2	-0.01	-0.05	-1	1.0	-0.1	15	4	17	168	-1	1	-0.5	-0.2	3.7	-0.1
EA- 404	38500	254	49	299	48	-5	47	14.0	-1	3	-0.01	-0.05	-1	0.6	-0.1	22	12	10	180	2	-1	0.8	-0.2	3.3	-0.1
EA- 405	19200	63	168	256	8	-5	24	4.1	-1	2	-0.01	-0.05	-1	3.3	-0.1	17	27	57	-10	-1	-1	-0.5	-0.2	0.4	-0.1
EA- 406	29500	55	51	159	2	-5	12	1.9	-1	-1	-0.01	-0.05	-1	4.0	2.1	4	3	8	-10	-1	1	-0.5	-0.2	0.3	-0.1
EA- 407	24900	75	82	279	9	-5	26	2.8	-1	2	-0.01	-0.05	-1	5.4	0.4	7	15	78	-10	-1	2	-0.5	-0.2	0.3	-0.1
EA- 408	26900	98	55	375	12	-5	34	7.0	-1	1	-0.01	-0.05	-1	3.3	0.1	65	11	36	64	-1	1	-0.5	-0.2	1.9	-0.1
EA- 409	17700	128	48	38	5	-5	2	1.3	-1	-1	-0.01	-0.05	-1	3.2	0.5	66	38	22	143	-1	2	-0.5	-0.2	3.0	-0.1
EA- 410	23200	89	52	112	8	-5	5	5.1	-1	-1	-0.01	-0.05	-1	4.2	0.2	65	33	28	128	1	2	-0.5	-0.2	2.7	-0.1
EA-198	67600	134	15	1760	11	11	48	14.2	-1	1	-0.01	-0.05	-1	1.7	0.2	12	33	79	67	-1	-1	4.2	-0.2	4.5	-0.1

Certified By:

C. Douglas Read, B. Sc.
Laboratory Manager, Activation Laboratories Ltd.

Date Received: 31-OCT-03

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Unless otherwise instructed, samples will be disposed of 90 days from the date of this report.

Date Reported: 08-DEC-03

Enzyme Leach Job #: A03-2418
Trace element values are in parts per b
Values = 999999 are greater than the v

Regular Package:	Mineralization Indicator			High-Field Strength Elements																						Lithophile	
Sample ID:	Sn	Tl	Bi	S.Q. Ti	S.Q. Cr	Y	Zr	Nb	Hf	Ta	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	S.Q. Li	Be
EA-140A	-0.8	0.4	-0.8	428	-20	0.6	2	-1	-0.1	-0.1	0.6	1.0	0.2	0.5	0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	8	-2
EA-001	1.1	1.4	-0.8	783	-20	0.9	4	-1	-0.1	0.1	0.9	1.5	0.2	0.8	0.2	0.1	0.2	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	17	-2
EA-002	-0.8	1.1	-0.8	544	-20	1.4	5	1	0.1	0.1	1.6	2.9	0.4	1.4	0.3	-0.1	0.2	-0.1	0.2	-0.1	0.1	-0.1	-0.1	-0.1	5	-2
EA-003	-0.8	0.2	-0.8	651	29	13.7	71	5	1.9	0.6	17.0	37.9	4.9	18.4	3.6	0.8	2.8	0.5	2.1	0.4	1.3	0.2	1.3	0.2	15	-2
EA-004	-0.8	0.3	-0.8	1050	-20	17.7	85	7	2.1	0.6	24.1	46.9	6.8	26.7	4.5	1.0	3.7	0.5	2.5	0.6	1.6	0.2	1.5	0.2	14	-2
EA-005	-0.8	0.5	-0.8	1410	-20	6.4	12	3	0.5	0.2	7.4	15.0	1.9	7.8	1.5	0.5	1.3	0.2	1.0	0.2	0.7	-0.1	0.6	-0.1	3	4
EA-006	-0.8	0.7	-0.8	2620	46	17.7	64	8	2.3	0.5	21.4	48.8	6.2	24.8	5.0	1.3	4.1	0.6	3.3	0.6	2.0	0.3	1.9	0.3	33	3
EA-007	0.8	0.3	-0.8	2150	58	22.4	86	8	2.7	0.7	30.2	63.8	8.4	32.8	6.5	1.4	5.2	0.8	4.0	0.7	2.2	0.3	1.9	0.3	39	2
EA-008	-0.8	0.3	-0.8	431	-20	8.7	23	1	0.7	0.1	10.0	12.9	2.8	11.9	2.3	0.6	1.8	0.3	1.2	0.3	0.9	0.1	0.7	0.1	44	2
EA-009	-0.8	0.2	-0.8	1330	54	5.9	19	2	0.9	0.1	5.5	8.9	1.4	6.1	1.2	0.5	1.0	0.2	1.0	0.2	0.6	-0.1	0.6	-0.1	15	3
EA-0 10	-0.8	0.2	-0.8	1840	30	5.4	17	4	0.6	0.3	6.9	13.4	1.6	5.9	1.2	0.4	1.1	0.2	0.9	0.2	0.5	-0.1	0.5	-0.1	23	2
EA-0 11	-0.8	0.2	-0.8	1140	-20	2.3	14	2	0.4	0.1	2.2	3.3	0.5	3.1	0.5	0.5	0.4	-0.1	0.4	-0.1	0.2	-0.1	0.2	-0.1	7	3
EA-0 12	-0.8	0.3	-0.8	1290	-20	3.3	16	2	0.6	0.2	2.7	4.1	0.5	2.7	0.6	0.5	0.5	-0.1	0.5	0.1	0.3	-0.1	0.3	-0.1	14	2
EA-0 13	-0.8	0.3	-0.8	990	-20	6.1	7	2	0.4	0.1	5.9	13.0	1.6	6.7	1.5	0.6	1.4	0.2	1.1	0.2	0.6	-0.1	0.5	-0.1	10	5
EA-0 14	-0.8	0.2	-0.8	969	-20	4.4	6	1	0.3	-0.1	4.1	9.0	1.1	4.6	1.0	0.4	0.8	0.1	0.7	0.1	0.4	-0.1	0.3	-0.1	6	3
EA-0 15	-0.8	0.2	-0.8	727	-20	7.7	24	3	0.8	0.2	8.6	17.6	2.5	10.3	1.8	0.6	1.7	0.3	1.2	0.2	0.7	-0.1	0.8	0.1	8	2
EA-0 16	2.6	2.7	-0.8	1660	64	62.2	27	3	1.3	0.3	56.7	79.2	16.2	65.6	12.7	3.1	11.0	1.8	8.7	1.9	5.2	0.7	4.5	0.7	19	5
EA-0 17	-0.8	0.5	-0.8	689	34	7.3	14	-1	0.6	-0.1	6.6	11.2	1.8	6.7	1.4	0.6	1.3	0.2	1.4	0.3	0.7	-0.1	0.6	-0.1	21	4
EA-0 18	-0.8	0.3	-0.8	1350	-20	8.1	12	2	0.6	0.2	9.8	23.6	2.8	11.1	2.2	0.7	1.8	0.3	1.6	0.3	0.8	-0.1	0.7	0.1	33	3
EA-0 19	-0.8	0.4	-0.8	563	-20	8.9	10	-1	0.4	-0.1	7.0	11.0	2.0	7.5	1.5	0.8	1.5	0.2	1.3	0.3	0.8	0.1	0.8	0.1	11	6
EA-0 20	-0.8	0.3	-0.8	807	25	9.2	16	-1	0.7	-0.1	7.3	12.5	1.9	7.9	1.6	0.7	1.4	0.3	1.6	0.3	0.8	0.1	0.8	0.1	22	8
EA-0 21	-0.8	0.3	-0.8	1650	46	11.7	21	2	1.0	0.2	11.8	19.0	2.8	11.4	2.4	1.0	2.2	0.4	2.1	0.4	1.1	0.1	1.0	0.1	28	5
EA-0 22	-0.8	0.3	-0.8	1290	26	4.8	15	2	0.8	0.1	3.9	8.4	1.1	4.4	0.9	0.5	0.9	0.2	0.9	0.2	0.5	-0.1	0.6	-0.1	20	3
EA-0 23	-0.8	0.1	-0.8	1530	23	4.0	23	4	1.0	0.3	3.6	7.7	1.0	4.5	1.0	0.4	0.9	0.1	0.8	0.1	0.4	-0.1	0.4	-0.1	33	-2
EA-0 24	-0.8	0.5	-0.8	393	21	5.1	13	-1	0.6	-0.1	4.6	9.8	1.3	5.4	1.3	0.5	0.9	0.2	0.9	0.2	0.5	-0.1	0.4	-0.1	15	5
EA-0 25	-0.8	0.3	-0.8	769	28	6.9	14	1	0.6	0.1	7.2	13.5	1.6	7.1	1.6	0.6	1.3	0.2	1.2	0.2	0.6	-0.1	0.7	-0.1	18	4
EA-0 26	-0.8	0.6	-0.8	450	31	6.4	12	-1	0.6	-0.1	5.4	11.2	1.5	6.0	1.5	0.6	1.2	0.2	1.3	0.2	0.7	-0.1	0.6	-0.1	16	5
EA-0 27	-0.8	0.2	-0.8	608	-20	12.2	34	3	0.9	0.3	15.4	27.9	4.4	17.9	3.5	0.9	2.6	0.4	1.9	0.4	1.2	0.2	1.1	0.2	17	-2
EA-0 28	-0.8	0.5	-0.8	697	-20	7.1	7	-1	0.4	0.1	7.7	14.8	2.0	7.6	1.5	0.7	1.4	0.2	1.1	0.2	0.6	-0.1	0.6	-0.1	11	5
EA-0 29	-0.8	-0.1	-0.8	592	-20	1.7	4	1	0.2	0.1	2.4	4.7	0.7	2.6	0.5	0.4	0.4	-0.1	0.3	-0.1	0.2	-0.1	0.2	-0.1	-2	-2
EA-0 30	-0.8	0.4	-0.8	550	-20	3.0	6	-1	0.3	-0.1	2.1	3.7	0.5	2.1	0.5	0.5	0.5	-0.1	0.5	-0.1	0.3	-0.1	0.4	-0.1	7	3
EA-0 31	-0.8	0.5	-0.8	363	-20	1.4	3	-1	-0.1	-0.1	1.6	2.8	0.4	1.6	0.3	0.1	0.3	-0.1	0.2	-0.1	0.1	-0.1	-0.1	-0.1	44	-2
EA-0 32	1.5	0.6	-0.8	2140	92	27.8	159	9	4.6	0.7	43.1	114	12.4	48.2	8.3	1.8	6.4	0.9	4.6	0.9	2.7	0.4	2.7	0.5	92	4
EA-0 33	0.9	0.3	-0.8	1480	51	13.4	90	6	2.8	0.6	20.8	45.8	5.9	23.0	4.1	1.0	3.6	0.5	2.3	0.4	1.4	0.2	1.2	0.2	41	-2
EA-0 34	1.1	0.4	-0.8	1960	60	15.3	114	8	3.3	0.7	27.5	53.3	7.4	29.5	5.3	1.1	4.0	0.6	2.7	0.5	1.6	0.2	1.7	0.3	56	2
EA-0 35	1.5	0.4	-0.8	1430	38	21.3	72	4	2.1	0.4	32.6	58.5	8.5	32.3	5.8	1.2	4.9	0.7	3.3	0.7	1.8	0.2	1.8	0.3	37	2
EA-0 36	-0.8	0.5	-0.8	1810	29	20.1	123	7	3.0	0.5	28.7	50.1	7.2	28.1	5.0	1.1	4.1	0.6	2.9	0.6	1.9	0.3	2.0	0.3	25	3
EA-0 37	1.6	0.7	-0.8	3620	139	37.0	218	13	6.0	1.0	53.6	95.8	15.5	60.1	10.3	2.2	8.4	1.2	5.8	1.2	3.4	0.5	3.6	0.6	125	5
EA-0 38	1.1	0.3	-0.8	1320	36	21.7	83	6	2.1	0.5	29.9	59.6	8.3	33.0	5.9	1.3	5.0	0.8	3.3	0.6	2.0	0.3	2.0	0.3	23	3
EA-0 39	-0.8	0.4	-0.8	2420	-20	6.9	15	5	0.4	0.4	9.5	17.3	2.3	8.1	1.5	0.4	1.3	0.2	0.9	0.2	0.5	-0.1	0.5	-0.1	21	-2
EA-0 40	-0.8	0.2	-0.8	1290	-20	1.9	8	4	0.3	0.4	3.0	5.3	0.7	2.6	0.5	0.1	0.4	-0.1	0.3	-0.1	0.1	-0.1	0.1	-0.1	14	-2
EA-0 41	0.9	0.4	-0.8	4390	23	16.7	45	5	1.3	0.4	21.2	41.8	5.6	21.3	3.9	0.9	3.3	0.5	2.4	0.4	1.4	0.2	1.5	0.2	9	-2
EA-0 42	1.5	0.7	-0.8	3630	117	19.7	150	13	4.6	1.0	29.2	59.6	8.5	33.0	6.3	1.4	4.5	0.6	3.5	0.7	2.0	0.3	2.1	0.3	75	3
EA-0 43	0.9	0.5	-0.8	2380	38	16.4	81	8	2.4	0.6	24.0	52.1	6.5	24.6	4.8	1.0	3.9	0.5	2.3	0.5	1.5	0.2	1.5	0.2	35	3
EA-0 44	1.8	0.5	-0.8	3080	103	28.6	176	12	4.7	0.8	39.3	74.1	11.9	46.0	8.9	1.9	6.7	1.0	4.9	1.0	3.2	0.4	2.9	0.4	89	3
EA-0 45	-0.8	0.2	-0.8	687	25	15.0	67	4	1.8	0.4	20.7	34.7	5.9	23.2	4.5	0.9	3.1	0.5	2.5	0.4	1.4	0.2	1.3	0.2	16	-2
EA-0 46	-0.8	0.2	-0.8	548	22	16.5	43	3	1.3	0.3	20.6	41.8	5.7	23.6	4.3	0.9	3.4	0.5	2.5	0.5	1.6	0.2	1.4	0.2	8	-2
EA-0 47	-0.8	0.2	-0.8	1390	-20	3.4	6	2	0.2	-0.1	4.0	7.0	1.0	4.1	0.8	0.3	0.7	-0.1	0.5	-0.1	0.3	-0.1	0.3	-0.1	11	-2
EA-0 48	-0.8	1.2	-0.8	665	-20	8.7	20	2	0.6	0.1	10.2	41.8	3.1	12.9	2.4	0.6	2.0	0.3	1.4	0.3	0.8	0.1	0.8	0.1	31	-2
EA-0 49	-0.8	0.3	-0.8	650	23	21.0	82	4	1.8	0.3	26.5	53.9	7.4	29.1	5.4	1.2	4.2	0.6	3.0	0.6	1.7	0.3	1.9	0.3	20	-2
EA-0 50	-0.8	0.2	-0.8	836	28	17.2	60	6	1.5	0.3	21.5	44.3	6.0	24.5	4.3	0.9	3.6	0.5	2.3	0.5	1.4	0.2	1.3	0.2	17	2
EA-0 51	-0.8	0.1	-0.8	224	-20	6.0	11	-1	0.3	-0.1	6.7	11.2	1.9	7.9	1.4	0.4	1.1	0.2	0.8	0.2	0.5	-0.1	0.5	-0.1	5	-2
EA-0 52	-0.8	0.3	-0.8	794	-20	23.1	108	4	2.5	0.3	28.2	47.9	9.0	36.2	6.8	1.4	5.0	0.7	3.6	0.7	2.2	0.3	2.5	0.4	39	-2
EA-0 53	-0.8	0.8	-0.8	956	-20	12.6	23	3	0.7	0.3	16.2	23.2	3.9	15.0	2.6	0.7	2.3	0.3	1.6	0.3	1.0	0.1	0.9	0.1	7	-2
EA-0 54	-0.8	0.3	-0.8	345	-20	9.2	10	-1	0.5	-0.1	8.3	16.4	2.4	9.9	2.2	0.6	1.7	0.3	1.5	0.3	0.8	0.1	0.8	0.1	18	4
EA-0 55	-0.8	0.3	-0.8	1340	25	28.5	53	5	1.3	0.3	36.4	81.3	10.1	40.1	7.5	1.7	6.0	0.8	3.9	0.8	2.4	0.3	2.0	0.3	5	2
EA-0 56	1.0	0.1	-0.8	1010	-20	4.1	11	2	0.4	0.1	5.5	10.4	1.4	5.3	1.0	0.5	0.8	0.1	0.8	0.1	0.5	-0.1	0.4	-0.1	9	-2
EA-0 57	-0.8	0.4	-0.8	390	-20	4.3	10	-1	0.4	-0.1	3.3	6.9	0.9	3.7	0.8	0.4	0.7	0.1	0.8	0.1	0.4	-0.1	0.4	-0.1	19	3
EA-0 58	-0.8	-0.1	-0.8	944	-20	2.7	5	1	0.2	-0.1	2.4	5.1	0.7	5.1	0.6	0.3	0.5	-0.1	0.4	-0.1	0.3	-0.1	0.2	-0.1	5	-2
EA-0 59	-0.8	0.4	-0.8	724	-20	3.7	8	1	0.3	-0.1	3.2	6.6	0.9	3.6	0.8	0.4	0.6	0.1	0.7	0.1	0.3	-0.1	0.3	-0.1	24	-2
EA-0 60	-0.8	0.4	-0.8	1090	-20	1.9	7	2	0.3	0.1	2.1	4.2	0.5	1.9	0.4	0.2	0.4	-0.1	0.3	-0.1	0.2	-0.1	0.2	-0.1	25	-2
EA-0 61	1.7	0.2	-0.8	569	-20	11.6	37	3	1.1	0.2	14.6	33.9	4.4	17.5	3.1	0.7	2.5	0.4	1.8	0.3	1.2	0.1	1.1	0.2	14	-2

Enzyme Leach Job #: A03-2418
Trace element values are in parts per b
Values = 999999 are greater than the w

Regular Package:	*'ation Indicator*			*High-Field Strength Elements:*																						*Lithop*	*Be*
Sample ID:	Sn	Tl	Bi	S.Q. Ti	S.Q. Cr	Y	Zr	Nb	Hf	Ta	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	S.Q. Li	Be
EA-0 62	-0.8	0.3	-0.8	300	-20	1.2	3	-1	-0.1	-0.1	1.8	3.1	0.4	1.5	0.3	-0.1	0.2	-0.1	0.2	-0.1	-0.1	-0.1	-0.1	-0.1	13	-2
EA-0 63	-0.8	0.1	-0.8	502	21	20.4	66	3	1.5	0.3	26.9	44.1	7.5	29.1	5.5	1.1	4.0	0.6	3.0	0.6	1.6	0.2	1.8	0.2	17	-2
EA-0 64	-0.8	0.2	-0.8	791	20	19.8	85	4	2.2	0.3	28.6	51.6	8.2	31.1	5.8	1.1	4.3	0.6	3.1	0.6	1.8	0.2	1.6	0.3	15	-2
EA-0 65	-0.8	0.2	-0.8	492	21	18.3	49	2	1.2	0.2	25.0	31.9	7.2	27.3	5.0	1.1	3.9	0.6	2.8	0.5	1.5	0.2	1.6	0.2	13	-2
EA-0 66	-0.8	0.3	-0.8	391	-20	2.6	6	-1	0.2	-0.1	3.5	4.7	0.8	3.1	0.6	0.3	0.5	-0.1	0.4	-0.1	0.2	-0.1	0.2	-0.1	12	2
EA-0 67	-0.8	0.9	-0.8	966	-20	12.9	16	2	0.8	0.1	14.6	29.4	3.9	15.1	3.0	0.9	2.6	0.4	2.1	0.4	1.2	0.2	1.0	0.1	12	6
EA-0 68	-0.8	0.3	-0.8	592	-20	4.1	6	-1	0.3	-0.1	5.1	10.0	1.3	5.1	1.1	0.3	0.8	0.2	0.8	0.1	0.4	-0.1	0.4	-0.1	18	2
EA-0 69	-0.8	0.3	-0.8	460	-20	2.8	5	-1	0.3	-0.1	3.0	5.8	0.8	2.9	0.7	0.3	0.5	-0.1	0.5	0.1	0.2	-0.1	0.3	-0.1	12	-2
EA-0 70	-0.8	-0.1	-0.8	1050	-20	1.5	5	2	0.3	-0.1	1.4	2.1	0.3	1.3	0.3	0.2	0.2	-0.1	0.2	-0.1	0.1	-0.1	0.1	-0.1	3	-2
EA-0 71	-0.8	0.3	-0.8	844	-20	4.4	7	2	0.4	-0.1	4.2	8.1	1.1	4.4	0.9	0.3	0.8	0.1	0.7	0.1	0.5	-0.1	0.4	-0.1	7	-2
EA-0 72	-0.8	0.2	-0.8	319	-20	2.4	6	-1	0.3	-0.1	2.4	4.9	0.7	2.6	0.6	0.2	0.5	-0.1	0.5	-0.1	0.3	-0.1	0.2	-0.1	8	-2
EA-0 73	-0.8	0.2	-0.8	456	-20	1.7	6	-1	0.2	-0.1	1.5	3.2	0.4	1.8	0.4	0.2	0.3	-0.1	0.3	-0.1	0.2	-0.1	0.2	-0.1	9	-2
EA-0 74	-0.8	0.7	-0.8	948	-20	4.1	13	1	0.4	-0.1	2.9	6.9	0.9	3.6	0.8	0.3	0.7	0.1	0.7	0.1	0.4	-0.1	0.4	-0.1	21	-2
EA-0 75	-0.8	0.2	-0.8	719	21	3.7	10	-1	0.4	-0.1	2.6	5.7	0.8	3.1	0.8	0.3	0.7	0.1	0.6	0.1	0.3	-0.1	0.3	-0.1	16	-2
EA-0 76	-0.8	0.5	-0.8	1070	-20	5.7	8	2	0.3	0.1	5.6	11.3	1.5	5.9	1.1	0.4	0.9	0.2	0.9	0.2	0.5	-0.1	0.5	-0.1	17	5
EA-0 77	-0.8	0.3	-0.8	1080	-20	5.4	12	2	0.4	0.1	4.5	12.6	1.4	5.8	1.2	0.5	1.0	0.2	0.9	0.2	0.5	-0.1	0.5	-0.1	15	-2
EA-0 78	-0.8	0.3	-0.8	365	-20	3.7	7	-1	0.3	-0.1	3.0	6.6	0.8	3.6	0.8	0.4	0.7	0.1	0.7	0.2	0.4	-0.1	0.4	-0.1	8	-2
EA-0 79	-0.8	-0.1	-0.8	1060	-20	2.8	5	2	0.2	0.1	3.2	5.4	0.7	3.0	0.6	0.3	0.5	0.1	0.4	-0.1	0.3	-0.1	0.2	-0.1	12	2
EA-0 80	-0.8	0.2	-0.8	1210	43	28.0	135	6	3.4	0.4	41.8	73.9	13.1	52.5	9.0	1.9	6.7	1.1	4.8	0.9	3.0	0.4	2.9	0.4	27	-2
EA-0 82	-0.8	0.2	-0.8	623	-20	11.8	32	3	0.9	0.3	17.0	38.6	4.7	18.8	3.2	0.8	2.7	0.4	1.9	0.4	1.1	0.2	1.0	0.2	12	-2
EA-0 83	1.3	0.4	-0.8	2280	66	30.2	221	10	5.6	0.7	36.9	88.1	12.7	51.6	9.4	2.1	7.2	1.2	5.7	1.2	3.4	0.5	3.6	0.6	51	4
EA-0 84	0.8	0.3	-0.8	793	-20	14.3	54	3	1.6	0.3	17.1	35.1	5.7	22.3	4.2	1.0	3.3	0.6	2.6	0.5	1.5	0.2	1.4	0.2	12	-2
EA-0 85	-0.8	0.4	-0.8	501	-20	14.9	39	2	0.9	0.2	23.8	28.0	6.0	22.8	4.0	0.8	3.1	0.5	2.1	0.4	1.3	0.2	1.2	0.2	9	-2
EA-0 86	-0.8	0.2	-0.8	776	20	20.6	135	5	2.9	0.5	24.2	58.9	7.9	30.8	5.5	1.2	4.4	0.7	3.5	0.7	2.1	0.3	2.2	0.3	32	-2
EA-0 87	0.9	0.5	-0.8	468	-20	3.5	11	2	0.3	0.1	5.6	10.5	1.2	5.2	0.8	0.2	0.8	0.1	0.5	0.1	0.3	-0.1	0.2	-0.1	14	-2
EA-0 88	2.5	0.4	-0.8	483	-20	1.9	9	1	0.2	0.1	3.1	5.4	0.7	2.7	0.5	0.1	0.4	-0.1	0.3	-0.1	0.2	-0.1	0.1	-0.1	63	-2
EA-0 89	-0.8	0.2	-0.8	537	-20	5.4	7	-1	0.3	-0.1	4.2	8.6	1.1	4.8	1.1	0.4	0.9	0.2	1.0	0.2	0.5	-0.1	0.5	-0.1	9	3
EA-0 90	-0.8	0.8	-0.8	524	-20	2.7	6	-1	0.3	-0.1	2.1	4.3	0.6	2.5	0.6	0.4	0.5	-0.1	0.5	0.1	0.3	-0.1	0.3	-0.1	9	3
EA-0 91	1.4	0.4	-0.8	847	-20	7.4	17	3	0.6	0.2	9.3	21.9	2.8	11.7	2.2	0.6	1.9	0.3	1.3	0.3	0.8	0.1	0.7	0.1	12	-2
EA-0 92	1.0	0.9	-0.8	1560	-20	10.7	19	3	0.6	0.2	12.8	23.7	3.5	13.1	2.4	0.6	1.9	0.3	1.7	0.3	0.9	0.1	0.9	0.2	12	-2
EA-0 93	-0.8	0.5	-0.8	799	22	6.7	15	1	0.7	-0.1	5.7	12.7	1.5	6.2	1.3	0.6	1.1	0.2	1.1	0.2	0.6	-0.1	0.6	-0.1	16	4
EA-0 94	0.9	0.8	-0.8	599	-20	2.5	2	-1	-0.1	-0.1	3.1	5.9	0.7	2.5	0.5	0.2	0.5	-0.1	0.4	-0.1	0.2	-0.1	0.1	-0.1	9	-2
EA-0 95	-0.8	0.3	-0.8	472	-20	2.1	8	-1	0.3	-0.1	1.8	3.5	0.5	2.0	0.4	0.3	0.4	-0.1	0.4	-0.1	0.2	-0.1	0.2	-0.1	10	2
EA-0 96	1.1	0.1	-0.8	2650	-20	2.2	15	5	0.7	0.3	2.7	4.2	0.5	2.2	0.4	0.2	0.4	-0.1	0.4	-0.1	0.2	-0.1	0.2	-0.1	10	-2
EA-0 97	-0.8	0.3	-0.8	858	27	5.8	12	1	0.5	-0.1	3.1	6.7	0.9	4.0	1.0	0.5	0.7	0.2	0.8	0.2	0.6	-0.1	0.5	-0.1	5	4
EA-0 98	-0.8	0.5	-0.8	1120	21	2.7	10	2	0.4	0.1	2.3	5.2	0.7	2.7	0.6	0.4	0.6	-0.1	0.4	0.1	0.3	-0.1	0.2	-0.1	16	-2
EA-0 99	-0.8	0.3	-0.8	1720	90	7.8	34	3	1.4	0.3	5.8	13.6	1.7	6.9	1.4	0.6	1.3	0.3	1.3	0.3	0.7	-0.1	0.8	-0.1	35	3
EA- 100	-0.8	0.4	-0.8	676	-20	4.0	9	-1	0.3	-0.1	3.4	5.9	0.9	3.6	0.7	0.5	0.7	0.2	0.7	0.1	0.4	-0.1	0.4	-0.1	19	4
EA- 101	-0.8	0.6	-0.8	1110	46	6.5	19	2	0.8	0.1	4.9	9.3	1.4	6.0	1.3	0.6	1.1	0.2	1.1	0.2	0.6	-0.1	0.6	-0.1	21	4
EA- 102	-0.8	0.4	-0.8	806	-20	6.4	11	1	0.5	-0.1	4.9	9.0	1.5	5.8	1.2	0.6	1.0	0.2	1.2	0.2	0.6	-0.1	0.5	-0.1	13	2
EA- 103	-0.8	0.6	-0.8	1090	-20	6.8	27	3	1.0	0.2	6.9	18.9	2.1	8.7	1.7	0.7	1.3	0.2	1.3	0.3	0.7	0.1	0.6	0.1	14	4
EA- 104	-0.8	0.8	-0.8	613	-20	12.2	11	1	0.4	-0.1	12.9	23.5	3.5	14.1	2.6	1.0	2.4	0.4	2.0	0.4	1.0	0.2	0.8	0.1	9	5
EA- 105	-0.8	0.3	-0.8	497	-20	4.4	8	-1	0.3	-0.1	5.1	9.8	1.4	5.7	1.1	0.5	0.9	0.2	0.8	0.2	0.4	-0.1	0.3	-0.1	9	4
EA- 106	-0.8	0.5	-0.8	512	-20	3.4	8	-1	0.3	-0.1	3.1	6.4	0.9	3.7	0.7	0.4	0.6	0.1	0.6	0.1	0.3	-0.1	0.3	-0.1	18	3
EA- 107	-0.8	0.8	-0.8	736	-20	5.8	8	-1	0.3	-0.1	4.8	8.8	1.3	5.5	1.1	0.5	1.0	0.2	1.0	0.2	0.6	-0.1	0.6	-0.1	13	3
EA- 108	-0.8	0.5	-0.8	889	-20	8.6	12	-1	0.6	-0.1	6.2	9.7	1.8	7.3	1.6	0.5	1.3	0.3	1.2	0.3	0.8	0.1	0.8	0.1	11	-2
EA- 109	-0.8	0.6	-0.8	962	32	8.7	15	1	0.6	-0.1	6.3	11.6	1.9	8.0	1.7	0.6	1.4	0.3	1.4	0.3	0.9	0.1	0.9	0.1	19	3
EA- 110	-0.8	0.8	-0.8	565	-20	4.7	8	-1	0.4	-0.1	3.1	6.2	0.9	3.6	0.8	0.5	0.8	0.2	0.8	0.2	0.5	-0.1	0.5	-0.1	19	4
EA- 111	-0.8	0.4	-0.8	752	33	6.1	12	-1	0.5	-0.1	5.8	8.6	1.4	5.2	1.3	0.5	1.0	0.2	1.1	0.2	0.6	-0.1	0.6	-0.1	19	5
EA- 112	-0.8	0.3	-0.8	1300	32	34.2	186	7	3.5	0.4	36.1	87.8	13.6	54.2	10.5	2.2	7.6	1.3	6.3	1.3	3.7	0.5	4.1	0.7	38	2
EA- 113	-0.8	0.4	-0.8	1560	21	18.1	121	10	2.6	0.5	24.0	74.0	7.6	29.4	5.5	1.2	4.0	0.6	3.0	0.6	1.8	0.2	1.8	0.3	25	2
EA- 114	-0.8	0.7	-0.8	2740	66	26.9	104	8	2.6	0.5	35.0	83.1	12.5	49.8	9.7	2.0	6.7	1.1	5.1	1.0	3.0	0.4	2.8	0.5	53	5
EA- 115	-0.8	0.9	-0.8	3250	40	16.0	35	5	1.3	0.3	16.8	45.4	5.4	22.0	4.2	1.3	3.6	0.6	3.2	0.6	1.7	0.2	1.6	0.2	32	5
EA- 116	-0.8	0.3	-0.8	545	-20	17.9	52	2	1.3	0.2	25.4	22.7	6.9	27.7	4.9	1.0	3.7	0.6	2.7	0.6	1.6	0.2	1.6	0.2	12	-2
EA- 117	-0.8	0.6	-0.8	1150	30	8.3	18	2	0.7	0.1	7.9	15.0	2.0	8.7	1.8	0.9	1.5	0.2	1.4	0.3	0.8	0.1	0.8	0.1	10	4
EA- 118	-0.8	0.4	-0.8	1710	41	4.6	22	2	0.9	0.2	4.4	9.6	1.2	4.9	1.1	0.5	0.8	0.2	0.9	0.2	0.5	-0.1	0.5	-0.1	18	3
EA- 119	1.1	0.6	-0.8	3540	23	21.6	44	7	1.4	0.4	24.2	52.4	7.6	31.0	6.2	1.4	4.8	0.7	3.4	0.7	2.0	0.3	2.0	0.3	16	2
EA- 120	-0.8	0.9	-0.8	2020	33	13.7	27	4	1.1	0.3	14.2	30.7	4.2	18.2	3.7	1.0	2.8	0.5	2.4	0.4	1.3	0.2	1.3	0.2	44	3
EA- 121	2.8	0.5	-0.8	1210	-20	5.6	13	3	0.4	0.3	8.9	17.4	2.2	8.7	1.5	0.4	1.4	0.2	0.8	0.2	0.5	-0.1	0.4	-0.1	96	-2
EA- 122	-0.8	0.5	-0.8	486	-20	2.2	5	-1	0.1	-0.1	3.6	5.8	0.7	2.9	0.5	0.2	0.4	-0.1	0.4	-0.1	0.2	-0.1	0.1	-0.1	6	-2
EA- 123	-0.8	0.4	-0.8	1180	-20	13.2	44	5	1.2	0.4	16.3	33.0	4.6	17.9	3.4	0.9	2.6	0.4	1.9	0.4	1.1	0.2	1.3	0.2	7	-2
EA- 124	-0.8	0.4	-0.8	915	-20	12.0	38	6	0.9	0.6	16.3	28.8	4.4	17.3	3.0	0.8	2.6	0.4	1.7	0.3	1.1	0.1	1.0	0.2	11	-2

Enzyme Leach Job #: A03-2418
Trace element values are in parts per b
Values = 999999 are greater than the v

Regular Package:	*ation Indicator*			*High-Field Strength Elements*																								
Sample ID:	Sn	Tl	Bi	S.Q. Ti	S.Q. Cr	Y	Zr	Nb	Hf	Ta	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	S.Q. Li	Be
EA- 125	3.5	0.2	-0.8	2590	25	3.2	32	4	0.7	0.3	3.0	5.7	0.7	3.0	0.7	0.3	0.6	-0.1	0.6	0.1	0.3	-0.1	0.3	-0.1	6	-2
EA- 126	-0.8	0.6	-0.8	2460	39	11.6	33	4	1.3	0.3	11.4	22.9	3.2	12.8	2.9	1.1	2.0	0.4	1.9	0.4	1.1	0.1	1.1	0.1	37	5
EA- 127	2.8	0.2	-0.8	1630	-20	15.9	186	4	6.8	0.3	32.7	29.3	3.5	12.5	3.2	1.1	2.5	0.5	2.6	0.5	1.3	0.2	1.3	0.2	12	2
EA- 128	-0.8	0.2	-0.8	1560	30	4.2	20	2	0.9	0.1	2.9	6.9	0.8	3.7	0.9	0.6	0.7	0.1	0.8	0.1	0.5	-0.1	0.5	-0.1	15	4
EA- 129	1.6	0.1	-0.8	1340	40	2.1	22	2	0.6	0.2	1.9	3.7	0.4	1.8	0.4	0.2	0.3	-0.1	0.3	-0.1	0.2	-0.1	0.3	-0.1	13	-2
EA- 130	1.3	0.2	-0.8	973	38	20.9	71	4	1.7	0.5	31.2	55.8	8.8	34.4	5.9	1.4	4.7	0.7	3.2	0.6	1.9	0.2	1.8	0.3	30	-2
EA- 131	-0.8	0.3	-0.8	1230	-20	4.6	12	2	0.5	0.2	6.0	9.6	1.4	5.4	1.0	0.4	0.9	0.2	0.8	0.2	0.5	-0.1	0.5	-0.1	16	3
EA- 132	1.0	0.4	-0.8	2040	29	4.9	33	5	1.1	0.3	6.5	17.0	1.6	6.1	1.6	0.7	1.1	0.2	1.1	0.2	0.5	-0.1	0.5	-0.1	26	3
EA- 133	-0.8	0.1	-0.8	892	-20	2.0	10	1	0.3	-0.1	1.8	4.0	0.5	2.0	0.5	0.3	0.4	-0.1	0.4	-0.1	0.2	-0.1	0.2	-0.1	13	-2
EA- 134	-0.8	0.6	-0.8	1490	-20	12.2	19	2	0.9	0.1	9.9	17.8	3.0	12.6	2.5	0.9	2.3	0.4	2.2	0.4	1.3	0.2	1.1	0.2	25	3
EA- 135	-0.8	0.4	-0.8	412	-20	2.9	6	-1	0.3	-0.1	2.7	6.4	0.8	3.1	0.7	0.3	0.6	0.1	0.6	0.1	0.3	-0.1	0.3	-0.1	13	3
EA- 136	-0.8	0.7	-0.8	1920	-20	11.7	22	4	0.8	0.2	13.4	23.1	4.1	16.2	3.2	1.0	2.5	0.4	1.9	0.4	1.1	0.2	1.0	0.2	25	3
EA- 137	-0.8	0.5	-0.8	955	-20	6.2	14	1	0.4	-0.1	6.2	10.6	1.6	6.8	1.5	0.8	1.2	0.2	1.1	0.2	0.6	-0.1	0.5	-0.1	24	4
EA- 138	-0.8	0.6	-0.8	1040	-20	8.0	10	-1	0.5	-0.1	5.9	10.1	1.8	7.1	1.6	0.7	1.3	0.2	1.3	0.2	0.8	0.1	0.7	0.1	16	3
EA- 139	-0.8	0.5	-0.8	813	-20	7.6	15	2	0.5	0.1	9.5	19.4	2.9	12.2	2.6	1.2	2.1	0.3	1.5	0.3	0.7	0.1	0.8	-0.1	12	3
EA- 140	-0.8	0.5	-0.8	748	-20	11.2	20	2	0.6	0.1	12.9	29.0	4.0	16.4	3.2	1.7	2.7	0.4	2.1	0.4	1.1	0.2	1.0	0.1	6	2
EA- 141	-0.8	0.3	-0.8	868	-20	3.5	10	3	0.3	0.3	5.4	11.1	1.3	5.1	1.0	0.2	0.7	0.1	0.6	0.1	0.3	-0.1	0.3	-0.1	20	-2
EA- 142	0.9	0.6	-0.8	2600	-20	7.0	21	4	0.5	0.3	10.8	22.1	2.8	10.3	2.0	0.4	1.5	0.2	1.1	0.2	0.7	-0.1	0.6	-0.1	20	-2
EA- 143	-0.8	0.3	-0.8	953	-20	22.5	87	4	2.4	0.4	31.6	68.3	9.1	35.5	6.9	1.4	5.5	0.8	4.0	0.7	2.4	0.3	2.2	0.4	18	-2
EA- 144	-0.8	0.1	-0.8	851	-20	12.8	48	4	1.3	0.3	17.9	25.7	4.7	18.8	3.8	0.8	2.9	0.4	2.2	0.4	1.1	0.2	1.2	0.2	14	-2
EA- 145	-0.8	0.4	-0.8	2450	-20	11.9	69	7	1.7	0.3	15.3	41.4	4.4	16.9	3.5	0.7	2.6	0.4	1.8	0.4	1.1	0.1	1.0	0.2	21	-2
EA- 146	1.4	0.7	-0.8	1450	-20	3.4	21	4	0.5	0.2	5.4	13.9	1.4	4.9	0.9	0.3	0.7	0.1	0.5	0.1	0.3	-0.1	0.3	-0.1	25	-2
EA- 147	-0.8	0.6	-0.8	232	-20	1.4	3	1	-0.1	-0.1	2.1	3.7	0.5	1.6	0.3	0.2	0.3	-0.1	0.2	-0.1	0.1	-0.1	0.1	-0.1	25	-2
EA- 148	-0.8	0.5	-0.8	437	-20	3.5	8	2	0.2	0.2	5.3	8.2	1.2	4.5	0.7	0.2	0.7	0.1	0.5	-0.1	0.3	-0.1	0.3	-0.1	39	-2
EA- 149	-0.8	0.2	-0.8	534	-20	24.2	101	3	2.6	0.3	36.6	41.1	10.1	40.9	7.2	1.5	5.3	0.9	3.9	0.8	2.3	0.3	2.2	0.4	12	-2
EA- 150	-0.8	0.6	-0.8	409	-20	1.5	2	-1	-0.1	-0.1	2.3	4.7	0.7	2.3	0.5	0.1	0.4	-0.1	0.2	-0.1	0.1	-0.1	0.1	-0.1	18	-2
EA- 151	-0.8	0.1	-0.8	882	31	4.1	15	1	0.6	-0.1	2.7	5.4	0.7	3.1	0.9	0.4	0.6	0.1	0.7	0.1	0.4	-0.1	0.4	-0.1	18	3
EA- 152	-0.8	0.4	-0.8	397	-20	6.2	8	2	0.2	0.3	9.0	10.6	1.9	7.8	1.2	0.5	1.4	0.2	0.7	0.2	0.5	-0.1	0.4	-0.1	13	-2
EA- 153	1.0	0.3	-0.8	700	-20	0.8	8	1	-0.1	-0.1	0.8	1.5	0.2	0.8	-0.1	0.1	0.1	-0.1	-0.1	-0.1	0.1	-0.1	0.1	-0.1	5	-2
EA- 154	-0.8	0.2	-0.8	793	-20	2.0	8	-1	0.2	-0.1	1.6	3.0	0.4	1.8	0.4	0.3	0.4	-0.1	0.3	-0.1	0.2	-0.1	0.2	-0.1	13	-2
EA- 155	-0.8	0.2	-0.8	436	-20	-0.5	1	-1	-0.1	-0.1	0.4	0.8	-0.1	0.4	0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	2	-2
EA- 156	-0.8	0.6	-0.8	1600	22	5.5	10	2	0.4	0.1	5.7	8.1	1.5	6.2	1.2	0.6	1.1	0.2	0.9	0.2	0.5	-0.1	0.5	-0.1	16	3
EA- 157	1.6	1.7	-0.8	2270	-20	8.3	7	1	0.2	0.1	8.4	11.7	2.2	8.9	1.9	0.6	1.6	0.3	1.4	0.3	0.7	0.1	0.6	0.1	3	3
EA- 158	0.8	0.3	-0.8	1390	-20	2.5	7	2	0.3	0.1	3.1	5.6	0.9	3.7	0.7	0.7	0.6	-0.1	0.5	-0.1	0.2	-0.1	0.2	-0.1	13	-2
EA- 159	1.0	0.4	-0.8	927	23	2.3	19	2	0.7	0.1	3.4	9.8	1.1	4.5	0.9	1.2	0.8	-0.1	0.4	-0.1	0.2	-0.1	0.3	-0.1	37	-2
EA- 160	-0.8	0.5	-0.8	710	30	4.5	8	-1	0.4	-0.1	3.6	7.3	1.0	4.3	1.0	0.9	0.9	0.1	0.7	0.2	0.5	-0.1	0.5	-0.1	8	5
EA- 161	-0.8	0.2	-0.8	800	-20	4.1	9	-1	0.4	-0.1	4.4	8.8	1.2	5.1	1.0	0.9	0.9	0.2	0.8	0.1	0.4	-0.1	0.4	-0.1	20	3
EA- 162	-0.8	0.5	-0.8	957	-20	6.7	8	1	0.4	-0.1	6.3	10.2	1.8	7.7	1.6	0.8	1.4	0.2	1.2	0.2	0.6	-0.1	0.6	-0.1	5	2
EA- 163	9.2	0.3	-0.8	735	22	17.3	84	4	2.3	0.4	26.1	50.4	7.2	30.1	5.7	1.3	4.4	0.6	3.1	0.6	1.9	0.3	1.9	0.3	15	-2
EA- 164	-0.8	0.6	-0.8	1260	22	26.3	72	5	2.2	0.3	29.1	66.8	10.0	44.0	8.0	1.9	5.9	0.9	4.3	0.8	2.7	0.4	2.9	0.4	24	4
EA- 165	-0.8	0.3	-0.8	1290	-20	25.1	90	7	2.2	0.4	29.1	57.8	10.3	42.9	8.5	1.8	6.2	0.9	4.4	0.9	2.9	0.4	3.2	0.5	36	2
EA- 166	-0.8	0.2	-0.8	1870	39	31.2	180	9	4.6	0.5	44.2	135	13.7	55.1	10.4	2.0	8.2	1.2	5.7	1.1	3.5	0.5	3.5	0.5	16	2
EA- 167	-0.8	0.7	-0.8	1520	39	55.9	118	5	3.3	0.3	68.1	122	22.7	99.2	19.4	4.1	14.2	2.2	10.9	2.1	6.5	0.9	6.3	0.9	29	6
EA- 169	-0.8	0.6	-0.8	1570	23	13.0	59	6	1.5	0.3	19.2	43.6	5.6	22.8	4.2	1.2	3.3	0.5	2.1	0.4	1.2	0.2	1.3	0.2	21	-2
EA- 170	-0.8	0.8	-0.8	1860	-20	3.9	15	5	0.4	0.4	6.0	12.6	1.5	5.8	1.0	0.3	0.9	0.1	0.7	0.1	0.3	-0.1	0.3	-0.1	58	-2
EA- 171	1.0	0.3	-0.8	1090	42	31.4	152	5	4.2	0.3	33.2	58.2	12.0	51.0	9.9	2.2	7.7	1.2	6.2	1.2	3.8	0.6	3.7	0.6	18	3
EA- 172	-0.8	0.3	-0.8	399	-20	2.9	8	-1	0.2	0.1	6.3	8.6	1.5	5.4	1.0	0.3	0.9	0.1	0.5	0.1	0.3	-0.1	0.2	-0.1	23	-2
EA- 173	-0.8	0.4	-0.8	970	28	7.5	27	4	0.9	0.3	9.5	20.6	2.7	10.7	2.3	0.7	1.8	0.3	1.4	0.3	0.8	-0.1	0.8	-0.1	3	3
EA- 174	-0.8	0.4	-0.8	1220	42	6.7	18	1	0.8	0.1	6.6	13.1	1.7	7.0	1.5	0.6	1.2	0.2	1.2	0.2	0.7	-0.1	0.7	-0.1	17	3
EA- 175	-0.8	0.6	-0.8	1120	20	12.8	53	5	1.7	0.4	14.2	29.0	4.3	19.1	3.9	1.0	3.0	0.5	2.3	0.4	1.4	0.2	1.4	0.2	9	-2
EA- 176	-0.8	0.2	-0.8	919	25	27.3	89	5	2.3	0.4	28.3	56.4	10.4	41.8	8.6	1.8	6.0	1.0	4.9	0.9	2.9	0.4	3.5	0.5	30	-2
EA- 177	-0.8	0.2	-0.8	1420	-20	14.0	40	3	1.2	0.3	20.1	46.9	5.8	23.5	4.3	1.2	3.6	0.6	2.4	0.5	1.4	0.2	1.3	0.2	4	-2
EA- 178	-0.8	0.6	-0.8	1910	27	8.1	43	5	1.6	0.3	9.9	26.8	3.0	13.0	2.8	1.1	2.1	0.3	1.6	0.3	0.9	0.1	0.8	0.1	25	3
EA- 179	-0.8	0.5	-0.8	1090	-20	13.2	50	4	1.8	0.3	16.1	40.6	5.1	21.8	4.4	1.2	3.5	0.5	2.3	0.4	1.4	0.2	1.5	0.2	18	3
EA- 180	-0.8	1.0	-0.8	1420	41	19.6	41	2	1.3	0.1	19.5	49.7	5.5	23.9	5.0	1.8	4.2	0.7	3.6	0.7	2.0	0.3	1.9	0.3	15	9
EA- 181	-0.8	0.8	-0.8	1310	22	11.9	27	2	1.0	0.1	12.7	33.7	3.5	14.5	3.0	1.0	2.6	0.4	2.3	0.4	1.3	0.2	1.2	0.2	7	5
EA- 182	-0.8	0.5	-0.8	877	37	22.4	107	4	2.8	0.5	34.4	65.1	9.1	36.7	7.2	1.5	5.4	0.8	3.8	0.7	2.3	0.3	2.4	0.3	26	2
EA- 183	-0.8	0.3	-0.8	1880	61	63.8	249	9	5.9	0.6	65.9	107	21.9	92.3	18.3	3.9	13.6	2.3	11.2	2.2	6.7	1.0	7.4	1.2	50	5
EA- 184	1.1	0.9	-0.8	1440	-20	6.7	16	4	0.4	0.3	11.8	26.1	3.1	11.7	2.4	0.5	1.8	0.3	1.2	0.2	0.7	-0.1	0.5	-0.1	24	-2
EA- 185	-0.8	0.7	-0.8	1850	-20	3.8	12	6	0.4	0.7	5.8	11.7	1.5	5.7	1.0	0.3	0.9	0.1	0.6	0.1	0.4	-0.1	0.3	-0.1	14	-2
EA- 186	-0.8	0.7	-0.8	358	-20	1.6	6	1	-0.1	0.2	2.3	3.4	0.5	1.9	0.4	0.2	0.3	-0.1	0.2	-0.1	0.1	-0.1	0.1	-0.1	156	-2

Enzyme Leach Job #: A03-2418
Trace element values are in parts per b
Values = 999999 are greater than the v

Regular Package:	ation Indicator			High-Field Strength Elements:																						Lithophile	
Sample ID:	Sn	Tl	Bi	S.Q. Ti	S.Q. Cr	Y	Zr	Nb	Hf	Ta	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	S.Q. Li	Be
EA- 188	-0.8	0.4	-0.8	1250	42	36.7	130	4	3.0	0.3	44.1	66.7	13.7	57.6	10.9	2.2	8.0	1.3	6.2	1.2	3.7	0.5	3.4	0.5	12	2
EA- 189	-0.8	1.1	-0.8	3980	77	16.6	102	6	3.8	0.5	21.5	47.8	5.8	23.4	4.9	1.6	3.8	0.7	3.3	0.7	1.9	0.3	1.7	0.3	49	7
EA- 190	-0.8	0.2	-0.8	953	-20	11.0	32	4	0.8	0.3	17.0	25.4	4.1	15.8	2.8	0.8	2.5	0.4	1.8	0.3	1.0	0.1	0.9	0.1	7	-2
EA- 191	-0.8	0.3	-0.8	460	-20	20.3	52	2	1.4	0.3	24.2	28.5	7.1	29.4	5.7	1.2	4.2	0.7	3.3	0.7	2.0	0.3	1.7	0.3	-2	-2
EA- 192	-0.8	0.8	-0.8	1180	47	19.5	73	5	2.3	0.3	21.2	51.6	6.4	26.9	5.5	1.5	4.7	0.7	3.4	0.7	2.2	0.3	2.3	0.3	10	2
EA- 193	-0.8	0.7	-0.8	850	40	6.1	14	1	0.7	-0.1	6.9	13.2	1.7	7.4	1.7	1.0	1.3	0.2	1.2	0.2	0.6	-0.1	0.5	-0.1	23	4
EA- 194	-0.8	0.8	-0.8	3160	63	42.0	152	9	4.6	0.5	51.9	94.0	18.6	80.7	16.3	3.5	11.3	1.8	8.3	1.5	5.0	0.7	5.0	0.8	47	6
EA- 195	1.0	0.5	-0.8	1410	45	9.2	17	2	0.8	0.1	12.7	23.8	3.8	15.7	3.2	1.3	2.4	0.4	2.0	0.4	1.0	0.1	0.9	0.1	34	5
EA- 196	1.3	0.2	-0.8	1520	42	2.6	17	2	0.5	0.2	3.3	6.8	1.0	4.0	0.8	0.4	0.6	0.1	0.6	0.1	0.3	-0.1	0.2	-0.1	14	-2
EA- 197	-0.8	0.4	-0.8	2230	117	39.2	61	4	2.6	0.4	32.8	87.3	11.3	50.0	10.8	3.0	8.9	1.4	6.9	1.3	4.2	0.6	3.9	0.5	46	4
EA- 199	-0.8	0.3	-0.8	1250	22	10.0	41	4	1.5	0.3	13.7	34.6	4.3	18.0	3.6	1.0	2.9	0.4	2.1	0.4	1.0	0.2	1.1	0.2	13	3
EA- 200	1.4	0.3	-0.8	1670	37	4.1	15	2	0.5	0.1	5.4	11.3	1.4	5.2	1.1	0.6	1.0	0.2	0.7	0.1	0.4	-0.1	0.4	-0.1	14	-2
EA- 201	-0.8	0.2	-0.8	542	31	5.9	13	1	0.6	0.1	6.0	17.2	1.9	9.3	2.1	0.6	1.5	0.3	1.1	0.2	0.7	-0.1	0.6	0.1	14	-2
EA- 202	-0.8	0.2	-0.8	1270	35	15.3	76	4	2.1	0.4	22.5	40.3	6.0	24.2	4.7	1.2	3.5	0.5	2.5	0.5	1.5	0.2	1.4	0.2	36	-2
EA- 203	0.9	0.3	-0.8	859	22	10.8	67	5	1.7	0.5	17.6	28.0	4.1	16.2	3.1	0.7	2.4	0.4	1.6	0.4	1.0	0.1	1.0	0.1	37	-2
EA- 204	1.2	0.4	-0.8	2590	34	28.9	126	6	3.4	0.5	43.7	75.9	11.2	47.0	8.2	1.7	6.8	1.1	4.7	0.9	2.8	0.4	2.7	0.4	38	2
EA- 205	-0.8	0.3	-0.8	1050	23	8.0	19	2	0.8	0.1	8.6	18.7	2.1	8.7	2.0	0.7	1.5	0.3	1.6	0.3	0.9	0.1	0.9	0.1	14	3
EA- 206	0.9	0.5	-0.8	1220	-20	3.4	9	2	0.3	0.2	5.3	10.9	1.2	4.8	0.9	0.2	0.8	-0.1	0.6	-0.1	0.3	-0.1	0.2	-0.1	53	-2
EA- 207	-0.8	0.4	-0.8	1700	-20	10.2	29	3	0.9	0.3	13.3	26.3	3.5	14.2	2.5	0.6	2.3	0.3	1.6	0.3	1.0	0.1	0.9	0.1	23	-2
EA- 208	-0.8	0.5	1.3	638	-20	4.2	13	2	0.3	0.2	5.8	10.2	1.6	5.6	1.0	0.3	1.0	0.2	0.6	0.1	0.4	-0.1	0.4	-0.1	6	-2
EA- 209	-0.8	0.3	-0.8	705	34	22.5	85	4	1.9	0.4	27.4	45.1	9.1	35.7	6.7	1.5	5.4	0.8	3.6	0.8	2.5	0.3	2.4	0.4	17	-2
EA- 210	-0.8	0.2	-0.8	767	-20	9.0	13	2	0.5	0.2	11.4	21.9	3.3	12.6	2.6	0.7	2.2	0.3	1.7	0.3	0.9	0.1	0.8	0.1	11	2
EA- 211	-0.8	0.4	-0.8	510	-20	4.9	9	-1	0.4	-0.1	4.0	8.4	1.2	4.7	1.1	0.5	0.9	0.2	0.9	0.2	0.6	-0.1	0.4	-0.1	13	3
EA- 212	-0.8	0.3	-0.8	1200	-20	6.2	8	1	0.3	-0.1	5.1	13.5	1.7	6.9	1.5	0.6	1.4	0.2	1.1	0.2	0.6	0.1	0.6	-0.1	19	2
EA- 213	-0.8	0.1	-0.8	567	-20	6.4	13	1	0.4	0.1	5.8	10.7	1.7	7.4	1.7	0.5	1.3	0.2	1.1	0.2	0.6	-0.1	0.6	-0.1	-2	-2
EA- 214	-0.8	0.5	-0.8	452	-20	3.9	7	2	0.2	0.3	4.9	9.4	1.3	5.2	0.9	0.3	0.8	0.1	0.6	0.1	0.3	-0.1	0.3	-0.1	14	-2
EA- 215	1.4	0.9	-0.8	2620	-20	9.7	30	4	0.8	0.4	9.9	19.7	2.7	10.9	2.1	0.7	1.9	0.3	1.4	0.3	0.8	0.1	0.9	0.1	13	-2
EA- 216	-0.8	0.6	-0.8	1870	20	16.4	48	6	1.3	0.4	18.7	34.7	5.1	20.1	3.7	1.0	3.1	0.5	2.1	0.5	1.5	0.2	1.4	0.2	21	-2
EA- 217	1.0	0.9	-0.8	1670	-20	11.5	25	4	0.7	0.3	13.0	25.1	3.8	13.7	2.7	0.9	2.3	0.3	1.5	0.3	1.1	0.2	1.0	0.2	25	-2
EA- 218	-0.8	0.6	-0.8	1560	-20	13.6	26	4	0.7	0.3	14.7	29.4	4.2	16.5	3.0	0.9	2.4	0.4	1.7	0.4	1.2	0.2	1.1	0.2	18	-2
EA- 219	0.9	0.4	-0.8	612	-20	6.3	10	2	0.3	0.2	8.0	13.0	2.0	7.8	1.4	0.5	1.3	0.2	0.9	0.2	0.5	-0.1	0.5	-0.1	60	-2
EA- 220	1.1	0.7	-0.8	1700	89	34.8	126	8	3.2	0.6	49.1	101	14.8	56.0	10.5	2.3	8.5	1.3	6.3	1.2	3.8	0.5	3.4	0.5	30	2
EA- 221	0.8	0.6	-0.8	4020	83	23.8	110	12	3.4	0.6	28.1	73.7	10.1	38.0	8.0	1.9	6.2	0.9	4.4	0.9	3.0	0.4	3.0	0.5	46	4
EA- 222	-0.8	0.7	-0.8	1070	43	7.6	16	1	0.7	0.1	9.6	21.9	3.0	10.8	2.4	0.8	1.8	0.3	1.5	0.3	0.8	0.1	0.7	-0.1	27	5
EA- 223	-0.8	0.7	-0.8	344	-20	1.7	4	-1	-0.1	-0.1	3.5	6.8	1.0	3.4	0.7	0.4	0.6	-0.1	0.3	-0.1	0.2	-0.1	0.2	-0.1	16	-2
EA- 224	1.1	0.8	-0.8	1310	-20	2.2	10	2	0.2	0.2	3.0	6.7	0.8	3.0	0.5	0.2	0.5	-0.1	0.3	-0.1	0.2	-0.1	0.2	-0.1	112	-2
EA- 225	-0.8	0.7	-0.8	1720	-20	5.3	14	4	0.3	0.3	7.8	17.3	1.9	7.2	1.2	0.4	1.1	0.2	0.7	0.2	0.5	-0.1	0.4	-0.1	10	-2
EA- 226	1.0	0.4	-0.8	3100	83	31.1	115	9	3.1	0.6	38.8	57.2	11.8	50.6	9.0	2.1	8.0	1.2	5.6	1.1	3.4	0.4	3.0	0.4	25	3
EA- 227	2.0	0.6	-0.8	3580	110	42.4	211	14	5.0	0.8	54.2	109	17.7	67.5	12.6	2.7	10.0	1.5	7.1	1.3	4.6	0.6	4.4	0.7	69	3
EA- 228	1.1	0.4	-0.8	3410	77	16.4	51	9	1.6	0.5	24.5	60.4	7.5	29.2	6.0	1.5	4.8	0.7	3.3	0.6	1.6	0.2	1.7	0.2	42	4
EA- 229	-0.8	0.4	-0.8	1430	55	6.8	22	2	0.6	0.2	7.1	16.6	2.0	8.6	1.7	0.6	1.5	0.3	1.2	0.3	0.6	-0.1	0.6	-0.1	21	2
EA- 230	1.0	0.2	-0.8	908	-20	7.4	14	2	0.3	0.3	9.7	16.4	2.5	9.4	1.9	0.9	1.6	0.2	1.0	0.2	0.6	-0.1	0.6	-0.1	38	-2
EA- 231	-0.8	0.2	-0.8	2360	-20	19.4	30	4	0.8	0.3	24.5	49.2	7.4	27.7	5.3	1.4	4.6	0.6	2.9	0.6	1.8	0.3	1.7	0.2	10	-2
EA- 232	1.0	0.4	-0.8	863	-20	14.5	24	3	0.8	0.2	17.1	18.2	5.2	20.1	4.3	1.6	3.1	0.5	2.3	0.5	1.4	0.2	1.3	0.2	10	-2
EA- 233	-0.8	0.3	-0.8	1150	55	5.6	15	2	0.6	0.1	5.2	9.5	1.5	6.4	1.3	0.8	1.1	0.2	0.9	0.2	0.5	-0.1	0.5	-0.1	27	4
EA- 234	-0.8	0.2	0.9	1250	27	11.4	40	4	1.5	0.3	9.0	23.6	2.9	11.9	2.5	0.9	1.9	0.3	1.4	0.3	0.7	0.1	0.6	0.1	22	3
EA- 235	-0.8	0.2	1.5	678	-20	11.3	37	3	1.6	0.4	11.6	28.6	3.7	15.7	3.1	0.9	2.5	0.3	1.8	0.4	1.0	0.1	1.0	0.2	16	-2
EA- 236	-0.8	0.3	1.4	817	-20	11.1	34	3	1.5	0.5	12.0	31.7	3.7	15.0	3.3	0.9	2.6	0.4	1.8	0.3	1.0	0.1	1.0	0.2	15	-2
EA- 237	-0.8	0.6	1.4	1940	-20	29.9	121	7	5.6	0.8	36.0	88.3	12.4	51.6	10.2	2.4	7.9	1.1	5.5	1.0	3.3	0.4	3.4	0.5	45	4
EA- 238	-0.8	-0.1	-0.8	986	-20	2.4	9	2	0.6	0.2	2.6	6.3	0.8	3.2	0.7	0.3	0.5	-0.1	0.4	-0.1	0.3	-0.1	0.2	-0.1	8	-2
EA- 239	-0.8	0.3	1.6	381	37	11.5	15	-1	0.9	0.2	10.8	22.5	3.1	12.6	2.8	0.8	2.4	0.4	2.0	0.3	0.9	0.1	0.8	0.1	3	-2
EA- 240	-0.8	0.2	1.1	457	22	9.5	15	-1	0.9	0.3	9.5	18.9	2.6	11.1	2.6	0.8	2.3	0.3	1.7	0.3	0.9	-0.1	0.7	-0.1	3	-2
EA- 241	-0.8	0.3	-0.8	754	-20	5.7	9	1	0.7	0.2	6.2	13.6	1.9	7.6	1.7	0.8	1.4	0.2	0.9	0.2	0.5	-0.1	0.4	-0.1	25	-2
EA- 242	-0.8	0.3	1.0	526	-20	22.7	35	2	1.8	0.4	24.3	58.1	7.3	31.4	6.0	1.7	5.1	0.7	3.6	0.7	2.0	0.3	1.7	0.3	2	-2
EA- 243	-0.8	-0.1	2.2	427	-20	25.4	86	3	2.3	0.4	28.3	44.4	8.0	34.7	6.1	1.5	5.0	-0.1	3.3	0.3	1.9	-0.1	1.4	-0.1	7	-2
EA- 244	-0.8	0.2	-0.8	419	-20	25.2	72	3	2.6	0.6	27.1	53.8	8.0	32.6	6.1	1.5	4.9	0.7	3.5	0.7	2.2	0.3	2.2	0.4	20	-2
EA- 245	-0.8	0.3	-0.8	564	-20	14.8	37	4	1.5	0.7	23.0	51.5	6.2	22.0	4.0	1.1	3.4	0.5	2.2	0.4	1.4	0.2	1.2	0.2	26	-2
EA- 246	-0.8	0.2	-0.8	871	-20	15.7	74	5	3.2	0.8	20.1	37.1	5.4	21.5	3.8	1.1	3.2	0.4	2.3	0.5	1.3	0.2	1.4	0.2	25	-2
EA- 247	0.9	0.4	-0.8	4210	99	21.6	143	15	8.3	1.3	29.0	69.3	9.8	41.6	8.4	2.2	6.7	1.0	4.7	0.8	2.5	0.3	2.3	0.4	119	3
EA- 248	-0.8	0.8	-0.8	548	-20	2.4	7	2	0.4	0.6	3.4	6.6	0.9	3.1	0.6	0.2	0.5	-0.1	0.4	-0.1	0.2	-0.1	0.2	-0.1	8	-2
EA- 249	-0.8	0.6	-0.8	374	-20	2.2	5	1	0.3	0.6	2.3	3.8	0.6	1.9	0.4	0.1	0.3	-0.1	0.2	-0.1	0.1	-0.1	0.2	-0.1	6	-2
EA- 250	-0.8	0.5	-0.8	2200	46	29.3	110	9	5.5	1.0	35.3	73.5	11.1	45.7	9.2	2.4	7.4	1.1	5.2	1.0	3.2	0.4	3.6	0.6	59	4

Enzyme Leach Job #: A03-2418
Trace element values are in parts per b
Values = 999999 are greater than the v

Regular Package:	ation Indicator			High-Field Strength elements																						Lith- ophile
Sample ID	Sn	Tl	Bi	S.Q. Ti	S.Q. Cr	Y	Zr	Nb	Hf	Ta	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	S.Q. Li	Be
EA-251	-0.8	0.2	-0.8	504	-20	5.6	48	-1	2.1	0.1	4.6	8.8	1.3	4.8	1.2	0.6	1.0	0.2	1.0	0.2	0.5	-0.1	0.4	-0.1	4	2
EA-252	-0.8	0.3	-0.8	603	-20	6.6	14	1	1.1	0.2	7.6	15.7	2.0	8.2	1.6	1.3	1.5	0.2	1.3	0.2	0.8	-0.1	0.6	-0.1	12	4
EA-253	-0.8	-0.1	-0.8	1040	-20	2.6	13	2	0.8	0.3	3.0	6.8	1.2	3.6	0.7	0.6	0.7	0.1	0.5	-0.1	0.3	-0.1	0.2	-0.1	14	-2
EA-254	-0.8	0.3	-0.8	1250	-20	10.6	49	8	2.1	0.9	13.0	88.2	4.2	17.3	3.2	1.1	3.0	0.4	1.7	0.4	1.2	0.2	1.2	0.2	10	-2
EA-255	-0.8	0.2	-0.8	280	-20	12.6	9	-1	0.6	0.2	18.8	25.7	5.0	20.8	3.7	1.5	3.3	0.4	1.9	0.4	1.1	0.1	0.9	0.1	-2	-2
EA-256	-0.8	-0.1	-0.8	1430	-20	5.1	17	4	1.0	0.4	7.8	18.3	2.2	9.4	1.7	1.1	1.5	0.2	1.1	0.2	0.5	-0.1	0.5	-0.1	19	-2
EA-257	-0.8	0.2	-0.8	863	-20	10.6	15	2	1.2	0.3	15.3	30.8	3.9	15.3	2.9	1.2	2.6	0.4	2.1	0.4	1.0	0.1	0.9	0.1	17	3
EA-258	-0.8	0.2	-0.8	886	-20	12.4	28	3	1.8	0.5	17.7	37.1	5.3	22.2	4.4	1.5	3.7	0.5	2.4	0.4	1.3	0.2	1.1	0.2	10	-2
EA-259	2.0	0.7	-0.8	1960	-20	22.4	62	4	3.1	0.6	37.0	64.6	9.1	33.9	6.0	1.6	5.0	0.7	3.4	0.6	1.9	0.3	1.8	0.3	14	-2
EA-260	-0.8	0.4	-0.8	703	-20	8.7	19	1	1.7	0.2	10.6	21.0	2.6	10.5	2.2	1.2	2.0	0.3	1.8	0.3	0.9	0.1	0.7	0.1	27	4
EA-261	1.1	0.7	-0.8	461	-20	7.1	9	2	0.5	0.5	8.2	13.4	1.9	7.5	1.5	0.8	1.2	0.2	0.9	0.2	0.5	-0.1	0.5	-0.1	13	-2
EA-262	0.9	0.5	-0.8	1240	-20	19.9	31	3	2.2	0.5	15.4	31.6	4.5	20.0	4.2	1.7	3.9	0.6	3.0	0.6	1.8	0.3	1.9	0.3	54	2
EA-263	-0.8	0.3	-0.8	630	-20	4.3	10	-1	0.7	0.2	3.8	7.5	1.0	3.8	1.0	0.5	0.8	0.1	0.8	0.1	0.4	-0.1	0.4	-0.1	6	-2
EA-264	-0.8	-0.1	-0.8	897	-20	5.0	8	2	0.6	0.3	5.0	8.0	1.5	6.4	1.4	0.6	1.4	0.2	0.9	0.2	0.5	-0.1	0.5	-0.1	12	-2
EA-265	1.6	1.6	-0.8	1960	-20	8.4	32	3	1.9	0.5	9.1	47.6	2.8	11.1	2.3	0.9	2.2	0.3	1.4	0.3	0.8	0.1	0.8	0.1	24	-2
EA-266	-0.8	0.9	-0.8	1400	-20	6.9	14	2	1.1	0.3	6.5	15.3	1.6	6.9	1.5	1.1	1.4	0.2	1.3	0.2	0.7	-0.1	0.6	-0.1	17	2
EA-267	-0.8	0.7	-0.8	931	-20	4.9	8	1	0.6	0.2	5.2	13.2	1.2	4.9	1.1	0.8	1.1	0.2	1.0	0.2	0.5	-0.1	0.4	-0.1	8	3
EA-268	-0.8	0.3	-0.8	2170	-20	4.1	7	3	0.6	0.4	4.1	9.1	1.1	4.5	1.0	0.4	0.9	0.1	0.7	0.2	0.4	-0.1	0.4	-0.1	13	-2
EA-269	-0.8	0.7	-0.8	735	-20	4.1	6	-1	0.5	0.8	3.5	7.2	0.9	4.3	0.9	0.6	0.8	0.1	0.8	0.1	0.4	-0.1	0.4	-0.1	8	-2
EA-270	-0.8	0.2	-0.8	528	-20	1.0	3	2	0.2	0.4	1.5	2.8	0.3	1.3	0.2	0.1	0.2	-0.1	0.2	-0.1	0.1	-0.1	-0.1	-0.1	129	-2
EA-271	-0.8	0.2	-0.8	956	-20	3.6	6	2	0.4	0.2	3.2	6.0	1.0	4.5	0.9	0.4	0.9	0.1	0.6	0.1	0.4	-0.1	0.4	-0.1	10	-2
EA-272	-0.8	-0.1	-0.8	666	-20	1.3	5	1	0.4	0.2	1.2	2.6	0.4	1.7	0.3	0.2	0.3	-0.1	0.2	-0.1	0.2	-0.1	0.1	-0.1	5	-2
EA-273	-0.8	0.8	-0.8	448	-20	10.8	9	-1	0.7	0.1	12.5	22.1	2.9	12.0	2.5	0.9	2.2	0.3	1.7	0.3	1.0	0.1	0.8	0.1	4	3
EA-274	-0.8	1.1	-0.8	868	-20	11.7	19	3	1.2	0.4	12.0	31.4	3.6	14.7	3.3	1.1	2.7	0.4	1.8	0.4	1.2	0.2	1.2	0.2	15	-2
EA-275	-0.8	0.4	-0.8	268	-20	5.5	4	1	0.2	0.2	6.5	10.5	1.7	7.0	1.4	0.4	1.2	0.2	0.9	0.2	0.5	-0.1	0.4	-0.1	-2	-2
EA-276	-0.8	0.4	1.3	164	-20	6.8	6	-1	0.2	0.2	6.5	13.3	1.9	8.1	1.5	0.4	1.3	0.2	0.8	0.2	0.5	-0.1	0.5	-0.1	34	-2
EA-277	-0.8	0.2	1.9	517	-20	5.2	7	1	0.3	0.2	4.8	11.1	1.6	6.6	1.3	0.4	1.0	0.2	0.9	0.2	0.5	-0.1	0.5	-0.1	11	-2
EA-278	-0.8	0.5	2.3	1320	-20	23.2	74	6	2.6	0.4	24.3	75.3	8.7	33.6	6.7	1.7	5.0	0.8	4.0	0.8	2.3	0.3	2.3	0.4	25	2
EA-279	-0.8	0.4	1.8	2040	-20	15.2	33	5	1.3	0.5	14.3	39.9	4.6	18.3	3.7	1.0	2.9	0.5	2.3	0.5	1.4	0.2	1.2	0.2	21	-2
EA-280	1.0	0.2	1.9	1070	-20	15.0	19	3	0.8	0.4	17.0	39.5	5.1	19.2	3.7	0.9	2.9	0.4	2.2	0.5	1.2	0.2	1.1	0.2	15	-2
EA-281	-0.8	0.3	1.2	972	-20	26.5	31	4	1.2	0.4	32.8	71.6	9.4	36.3	6.8	1.4	5.2	0.9	3.8	0.7	2.2	0.3	1.8	0.3	5	2
EA-282	-0.8	0.2	-0.8	446	-20	28.2	50	3	1.4	0.4	36.6	62.5	10.7	41.4	7.7	1.6	5.8	0.9	3.9	0.8	2.4	0.3	2.3	0.4	18	-2
EA-283	0.8	-0.1	2.1	1140	-20	7.7	13	2	0.5	0.2	9.9	20.2	2.1	10.0	1.5	0.1	1.2	-0.1	0.8	-0.1	0.3	-0.1	-0.1	-0.1	43	-2
EA-284	-0.8	0.3	0.9	1200	-20	9.6	13	3	0.5	0.4	13.1	26.4	3.5	13.5	2.4	0.6	2.1	0.3	1.4	0.3	0.8	0.1	0.7	0.1	11	-2
EA-285	-0.8	0.3	-0.8	1580	-20	24.0	44	5	1.6	0.5	34.0	66.4	9.6	37.0	6.4	1.4	5.5	0.8	3.6	0.7	1.9	0.3	1.7	0.3	13	-2
EA-286	-0.8	0.3	-0.8	986	-20	20.7	33	4	1.3	0.4	27.8	60.8	8.0	31.3	5.8	1.3	4.6	0.7	3.2	0.6	1.8	0.2	1.7	0.2	11	-2
EA-287	-0.8	0.2	-0.8	728	-20	18.8	52	5	1.8	0.6	23.6	48.9	6.9	26.8	5.1	1.1	4.0	0.6	3.0	0.6	1.7	0.3	1.6	0.2	11	-2
EA-288	-0.8	0.1	-0.8	427	-20	29.9	105	3	2.8	0.4	37.1	30.0	11.3	43.9	7.7	1.6	5.7	0.9	4.4	0.9	2.6	0.4	2.8	0.4	21	-2
EA-289	-0.8	0.2	-0.8	415	-20	29.2	110	3	3.0	0.4	35.4	41.2	11.0	42.7	7.8	1.7	5.8	0.9	4.5	0.9	2.6	0.4	2.6	0.4	24	-2
EA-290	1.7	0.5	-0.8	801	-20	3.6	10	2	0.3	0.3	4.9	6.4	1.2	4.5	0.8	0.3	0.7	-0.1	0.5	-0.1	0.3	-0.1	0.3	-0.1	13	-2
EA-291	1.5	0.4	-0.8	264	-20	1.3	3	1	0.1	0.1	1.3	1.6	0.3	1.2	0.2	0.2	0.2	-0.1	0.1	-0.1	-0.1	-0.1	-0.1	-0.1	73	-2
EA-292	-0.8	0.7	-0.8	307	-20	1.1	3	-1	0.1	0.2	1.0	1.3	0.2	0.8	0.2	0.2	0.1	-0.1	0.1	-0.1	-0.1	-0.1	-0.1	-0.1	10	-2
EA-293	-0.8	-0.1	1.4	1340	-20	0.5	5	4	0.2	0.4	0.8	2.7	-0.1	0.9	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	29	-2
EA-294	-0.8	0.3	-0.8	732	-20	14.3	30	4	1.1	0.3	12.8	24.0	3.9	16.1	3.1	0.8	2.4	0.3	1.8	0.4	1.1	0.2	1.1	0.2	9	-2
EA-295	-0.8	0.3	-0.8	788	-20	18.2	54	7	1.7	0.4	21.2	45.0	6.3	25.2	4.7	1.1	3.7	0.5	2.6	0.5	1.5	0.2	1.6	0.2	15	-2
EA-296	-0.8	0.3	-0.8	657	-20	17.3	37	6	1.2	0.6	22.4	45.3	6.3	25.3	4.4	1.0	3.4	0.5	2.3	0.5	1.5	0.2	1.4	0.2	20	-2
EA-297	-0.8	0.5	-0.8	944	31	17.6	53	7	2.0	0.4	21.8	60.1	7.2	28.8	5.5	1.3	4.2	0.6	3.0	0.6	1.7	0.2	1.6	0.3	11	-2
EA-298	1.5	0.7	-0.8	390	-20	1.8	3	1	0.1	0.2	3.2	7.5	0.8	2.9	0.6	0.2	0.5	0.1	0.3	-0.1	0.2	-0.1	0.2	-0.1	26	-2
EA-299	-0.8	0.3	-0.8	316	-20	1.7	4	2	0.2	0.2	2.0	4.1	0.5	1.9	0.4	0.2	0.3	-0.1	0.2	-0.1	0.2	-0.1	0.1	-0.1	7	-2
EA-300	-0.8	0.3	-0.8	390	-20	1.0	2	1	-0.1	0.2	1.0	1.8	0.2	0.9	0.2	0.1	0.1	-0.1	0.1	-0.1	-0.1	-0.1	-0.1	-0.1	5	-2
EA-301	-0.8	0.2	-0.8	237	-20	0.9	2	-1	-0.1	0.1	0.9	1.5	0.2	0.8	0.2	0.1	0.2	-0.1	0.1	-0.1	-0.1	-0.1	-0.1	-0.1	4	-2
EA-302	-0.8	0.5	-0.8	337	-20	3.6	5	2	0.2	0.2	3.8	4.7	0.9	3.2	0.6	0.3	0.6	-0.1	0.4	-0.1	0.3	-0.1	0.2	-0.1	4	-2
EA-303	0.9	-0.1	1.8	1120	-20	7.7	16	3	0.5	0.3	7.9	7.9	1.3	6.8	1.0	0.4	0.9	-0.1	0.5	-0.1	0.2	-0.1	-0.1	-0.1	7	-2
EA-304	1.3	0.8	-0.8	522	-20	4.0	12	6	0.4	0.5	4.6	5.8	1.0	3.7	0.6	0.4	0.6	-0.1	0.4	-0.1	0.3	-0.1	0.3	-0.1	5	-2
EA-305	0.8	0.8	-0.8	1370	-20	8.7	22	4	0.8	0.5	11.4	19.3	3.1	11.0	2.0	0.7	1.8	0.5	1.3	0.3	0.8	0.2	0.9	0.3	13	-2
EA-306	-0.8	0.6	-0.8	322	-20	3.0	7	3	0.2	0.3	4.6	7.4	1.0	3.7	0.7	0.2	0.5	-0.1	0.4	-0.1	0.2	-0.1	0.2	-0.1	6	-2
EA-307	-0.8	0.9	-0.8	402	-20	2.7	8	2	0.3	0.3	4.2	6.4	0.9	3.1	0.6	0.2	0.5	-0.1	0.3	-0.1	0.2	-0.1	0.2	-0.1	7	-2
EA-308	-0.8	0.5	-0.8	944	-20	14.6	55	7	1.7	0.6	19.8	45.2	5.7	22.3	4.3	1.0	3.2	0.6	2.4	0.5	1.3	0.2	1.5	0.3	18	2
EA-309	-0.8	0.3	-0.8	564	-20	13.4	47	4	1.5	0.6	18.1	39.3	5.2	19.3	3.6	0.8	2.9	0.4	2.0	0.4	1.2	0.2	1.1	0.2	13	-2
EA-310	-0.8	0.3	-0.8	455	-20	3.0	7	2	0.3	0.2	4.6	7.9	1.1	4.0	0.7	0.2	0.6	-0.1	0.5	-0.1	0.2	-0.1	0.2	-0.1	5	-2
EA-311	-0.8	0.3	-0.8	320	-20	15.9	52	2	1.4	0.4	20.7	28.7	5.8	22.6	4.2	1.0	3.3	0.5	2.3	0.5	1.4	0.2	1.4	0.2	20	-2
EA-312	-0.8	0.5	-0.8	334	-20	4.0	8	2	0.3	0.3	7.3	7.7	1.5	5.6	1.0	0.3	0.8	0.1	0.6	0.1	0.3	-0.1	0.2	-0.1	11	-2

Enzyme Leach Job #: A03-2418

Trace element values are in parts per b

Values = 999999 are greater than the w

Regular Package:	*ation Indicator*			*High-Field Strength Elements:*																					*Lith*	*ophile*
Sample ID	Sn	Tl	Bi	S.Q. Ti	S.Q. Cr	Y	Zr	Nb	Hf	Ta	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	S.Q. Li	Be
EA-313	-0.8	0.2	-0.8	368	-20	22.1	48	2	1.2	0.3	27.5	23.7	7.5	29.1	5.0	1.1	3.9	0.7	2.9	0.6	1.8	0.3	1.6	0.3	22	-2
EA-314	2.2	0.3	-0.8	628	-20	15.9	76	4	2.2	0.4	17.5	41.7	5.8	23.0	4.3	1.0	3.2	0.6	2.7	0.5	1.6	0.2	1.7	0.3	16	-2
EA-315	-0.8	0.5	-0.8	518	-20	31.3	49	3	1.5	0.3	34.8	63.6	11.2	44.1	8.2	2.0	6.2	1.0	4.5	0.9	3.0	0.4	2.8	0.4	13	3
EA-316	-0.8	0.5	-0.8	1860	-20	17.1	54	6	2.3	0.3	20.2	45.0	6.4	25.1	5.0	1.6	3.9	0.6	3.1	0.7	1.8	0.3	1.8	0.3	35	4
EA-317	-0.8	0.6	-0.8	2150	-20	34.9	77	7	2.8	0.4	36.7	84.1	12.8	52.1	10.1	2.6	7.6	1.2	5.9	1.2	3.7	0.5	3.6	0.5	29	6
EA-318	-0.8	0.2	-0.8	718	-20	21.0	42	4	1.5	0.5	25.4	52.8	7.9	30.4	6.0	1.4	4.6	0.7	3.3	0.7	1.9	0.3	1.7	0.3	9	-2
EA-319	-0.8	0.5	-0.8	861	-20	26.6	50	5	1.6	0.5	27.3	59.3	8.4	34.3	6.5	1.6	4.9	0.8	3.9	0.8	2.4	0.3	2.4	0.4	13	2
EA-320	-0.8	0.2	-0.8	819	-20	15.5	32	4	1.0	0.5	16.6	38.7	5.2	20.2	4.1	1.0	3.1	0.5	2.4	0.5	1.3	0.2	1.4	0.2	17	-2
EA-321	-0.8	0.3	-0.8	684	-20	8.6	11	2	0.5	0.1	9.5	11.9	2.9	11.3	2.3	0.8	1.7	0.3	1.3	0.3	0.8	0.1	0.8	0.1	11	3
EA-322	-0.8	0.4	-0.8	957	-20	7.6	9	1	0.5	-0.1	6.1	12.5	1.8	7.5	1.6	0.7	1.2	0.2	1.3	0.3	0.7	-0.1	0.6	-0.1	6	-2
EA-323	-0.8	0.4	-0.8	549	-20	3.4	5	-1	0.3	-0.1	3.3	7.7	0.9	3.6	0.7	0.4	0.6	0.1	0.6	0.1	0.3	-0.1	0.3	-0.1	5	3
EA-324	-0.8	0.2	-0.8	764	-20	2.3	3	1	0.1	-0.1	2.4	4.7	0.6	2.4	0.5	0.7	0.5	-0.1	0.4	-0.1	0.2	-0.1	0.2	-0.1	5	-2
EA-325	-0.8	0.4	-0.8	481	-20	2.1	6	2	0.2	0.2	2.4	4.5	0.6	2.3	0.5	0.2	0.4	-0.1	0.3	-0.1	0.2	-0.1	0.1	-0.1	8	-2
EA-326	-0.8	0.4	-0.8	418	-20	1.6	3	1	-0.1	0.1	1.4	2.0	0.3	1.2	0.2	0.2	0.2	-0.1	0.2	-0.1	0.1	-0.1	-0.1	-0.1	7	-2
EA-327	0.9	0.6	-0.8	435	-20	3.6	9	2	0.3	0.2	4.1	6.4	1.0	3.7	0.6	0.3	0.6	-0.1	0.4	-0.1	0.3	-0.1	0.2	-0.1	15	-2
EA-328	-0.8	0.3	-0.8	790	-20	5.2	10	2	0.3	0.2	7.5	11.9	1.7	6.1	1.1	0.3	0.9	0.1	0.6	0.1	0.4	-0.1	0.4	-0.1	10	-2
EA-329	-0.8	0.3	-0.8	1120	-20	7.7	12	4	0.4	0.4	8.9	17.8	2.4	8.9	1.7	0.5	1.5	0.2	1.0	0.2	0.6	-0.1	0.5	-0.1	9	-2
EA-330	-0.8	0.4	-0.8	411	-20	7.6	8	-1	0.4	-0.1	6.8	12.9	1.7	7.2	1.5	0.7	1.3	0.2	1.2	0.3	0.7	-0.1	0.6	-0.1	10	3
EA-331	-0.8	0.4	-0.8	518	-20	4.5	6	-1	0.3	-0.1	4.5	10.3	1.2	4.9	1.0	0.4	0.9	0.2	1.0	0.2	0.5	-0.1	0.3	-0.1	13	-2
EA-332	-0.8	0.7	-0.8	1630	37	4.2	11	3	0.5	0.3	4.5	10.2	1.3	5.2	1.1	0.5	0.9	0.2	0.8	0.1	0.4	-0.1	0.4	-0.1	31	-2
EA-333	-0.8	-0.1	-0.8	1190	-20	3.7	17	3	0.8	0.3	5.1	12.6	0.7	4.8	0.8	0.3	0.5	-0.1	0.3	-0.1	0.1	-0.1	-0.1	-0.1	22	-2
EA-334	-0.8	0.3	-0.8	248	-20	4.4	6	-1	0.3	-0.1	5.0	10.0	1.3	4.7	1.0	0.5	0.9	0.2	0.8	0.2	0.4	-0.1	0.4	-0.1	4	3
EA-335	-0.8	0.3	-0.8	614	-20	6.1	8	-1	0.4	-0.1	5.0	9.2	1.4	5.5	1.4	0.5	1.0	0.2	1.1	0.2	0.6	-0.1	0.5	-0.1	11	2
EA-336	0.9	0.5	-0.8	1610	34	8.1	30	5	1.1	0.4	9.0	21.2	2.6	10.0	1.9	0.6	1.4	0.3	1.2	0.3	0.7	0.1	0.7	-0.1	22	-2
EA-337	-0.8	0.8	-0.8	442	-20	1.2	2	1	-0.1	0.1	1.4	2.9	0.3	1.4	0.2	0.2	0.2	-0.1	0.2	-0.1	0.1	-0.1	-0.1	-0.1	9	-2
EA-338	-0.8	0.4	-0.8	322	-20	2.3	5	2	0.1	0.2	1.8	2.0	0.4	1.7	0.3	0.3	0.3	-0.1	0.2	-0.1	0.2	-0.1	0.1	-0.1	7	-2
EA-339	-0.8	0.5	-0.8	354	-20	2.8	5	2	0.1	0.1	2.8	3.2	0.6	2.4	0.4	0.3	0.4	-0.1	0.3	-0.1	0.2	-0.1	0.2	-0.1	7	-2
EA-340	-0.8	0.6	-0.8	422	-20	2.9	6	2	0.2	0.1	3.8	5.9	0.8	3.0	0.5	0.2	0.5	-0.1	0.3	-0.1	0.2	-0.1	0.2	-0.1	14	-2
EA-341	-0.8	0.3	-0.8	827	-20	13.1	31	4	1.2	0.3	16.0	33.8	4.6	17.3	3.2	0.8	2.6	0.4	1.9	0.4	1.2	0.2	1.1	0.2	9	-2
EA-342	0.8	0.5	-0.8	1610	29	26.6	112	7	3.6	0.6	36.8	79.6	10.9	41.5	7.7	1.8	6.1	0.9	4.4	0.9	2.7	0.4	2.7	0.4	58	-2
EA-343	-0.8	-0.1	-0.8	1900	43	20.4	81	8	2.5	0.6	26.6	64.1	7.8	32.5	5.6	1.1	4.5	-0.1	3.1	0.3	1.9	-0.1	1.3	-0.1	49	-2
EA-344	0.9	0.4	-0.8	2160	50	24.8	97	10	3.4	0.7	28.4	49.5	8.7	35.5	6.9	1.7	5.2	0.9	4.3	0.9	2.5	0.4	2.5	0.4	59	4
EA-345	-0.8	0.5	-0.8	1470	-20	10.8	20	4	0.9	0.3	12.2	26.1	3.5	13.8	2.6	0.9	2.0	0.4	2.0	0.4	1.1	0.1	0.9	0.1	36	3
EA-346	-0.8	0.4	-0.8	2010	23	8.7	26	5	1.2	0.4	8.6	18.1	2.7	11.4	2.4	0.7	1.8	0.3	1.6	0.3	0.9	0.1	0.8	0.1	14	-2
EA-347	-0.8	0.3	-0.8	1550	-20	7.8	23	4	1.0	0.3	8.7	20.7	2.6	10.6	2.1	0.7	1.7	0.3	1.3	0.3	0.8	0.1	0.8	0.1	19	-2
EA-348	-0.8	0.3	-0.8	742	34	12.3	17	2	0.8	0.1	11.9	23.9	3.3	13.2	2.8	0.8	2.2	0.4	2.1	0.4	1.3	0.2	1.1	0.2	10	3
EA-349	-0.8	-0.1	2.5	577	-20	1.2	4	-1	0.2	-0.1	1.1	3.5	-0.1	1.6	0.2	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	8	-2
EA-350	-0.8	-0.1	2.4	951	-20	1.2	8	2	0.2	0.1	0.9	2.9	-0.1	1.3	0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	9	-2
EA-351	-0.8	-0.1	2.9	558	-20	1.5	4	1	0.2	-0.1	1.5	4.4	-0.1	2.1	0.2	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	8	-2
EA-352	-0.8	-0.1	3.1	360	-20	2.2	6	-1	0.3	-0.1	1.8	4.8	-0.1	2.2	0.3	-0.1	0.2	-0.1	0.1	-0.1	-0.1	-0.1	-0.1	-0.1	8	-2
EA-353	-0.8	-0.1	1.5	508	-20	1.3	5	-1	0.2	-0.1	1.3	3.8	-0.1	1.7	0.2	-0.1	0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	7	-2
EA-354	-0.8	-0.1	1.5	1040	-20	2.2	7	2	0.3	-0.1	2.1	5.8	0.2	2.6	0.4	-0.1	0.3	-0.1	0.2	-0.1	-0.1	-0.1	-0.1	-0.1	7	-2
EA-355	-0.8	-0.1	1.1	711	-20	2.3	6	-1	0.2	-0.1	1.9	5.6	0.2	2.8	0.5	-0.1	0.3	-0.1	0.2	-0.1	-0.1	-0.1	-0.1	-0.1	15	-2
EA-356	-0.8	-0.1	2.8	295	46	3.2	9	-1	0.4	-0.1	2.7	7.2	0.3	3.3	0.7	0.2	0.3	-0.1	0.4	-0.1	-0.1	-0.1	-0.1	-0.1	6	-2
EA-357	-0.8	-0.1	1.5	368	-20	1.7	3	-1	0.1	-0.1	1.2	3.8	-0.1	1.8	0.3	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	5	-2
EA-358	-0.8	-0.1	1.2	464	-20	-0.5	2	-1	0.1	-0.1	0.2	1.5	-0.1	0.4	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	5	-2
EA-359	-0.8	-0.1	1.6	312	-20	2.5	5	-1	0.2	-0.1	1.8	4.8	0.2	2.4	0.4	-0.1	0.3	-0.1	0.2	-0.1	-0.1	-0.1	-0.1	-0.1	10	-2
EA-360	-0.8	-0.1	1.0	562	-20	6.3	10	1	0.5	0.1	5.9	13.0	1.2	6.4	1.3	0.2	1.0	-0.1	0.9	-0.1	0.3	-0.1	-0.1	-0.1	7	-2
EA-361	-0.8	-0.1	1.0	307	-20	3.0	6	-1	0.3	-0.1	2.6	6.5	0.3	3.2	0.6	-0.1	0.4	-0.1	0.4	-0.1	-0.1	-0.1	-0.1	-0.1	14	-2
EA-362	-0.8	-0.1	-0.8	314	-20	1.6	4	-1	0.2	-0.1	1.0	3.3	-0.1	1.5	0.3	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	6	-2
EA-363	-0.8	-0.1	-0.8	486	-20	3.7	5	1	0.2	-0.1	3.1	6.8	0.5	3.6	0.6	-0.1	0.4	-0.1	0.4	-0.1	-0.1	-0.1	-0.1	-0.1	4	-2
EA-364	-0.8	-0.1	0.8	453	-20	2.9	7	-1	0.3	-0.1	2.0	4.7	0.1	2.6	0.4	0.3	0.2	-0.1	0.2	-0.1	-0.1	-0.1	-0.1	-0.1	12	-2
EA-365	-0.8	-0.1	-0.8	296	-20	3.4	6	-1	0.3	-0.1	3.5	7.0	0.5	3.8	0.6	0.1	0.3	-0.1	0.4	-0.1	-0.1	-0.1	-0.1	-0.1	-2	-2
EA-366	-0.8	-0.1	0.8	352	-20	28.5	84	4	1.6	0.2	37.1	99.3	11.8	47.0	8.3	1.4	6.4	0.2	4.1	0.5	2.4	-0.1	1.9	-0.1	34	-2
EA-367	-0.8	-0.1	-0.8	475	-20	14.2	60	3	1.5	0.3	20.9	58.8	5.8	23.4	4.0	0.7	3.2	-0.1	2.1	0.1	1.1	-0.1	0.7	-0.1	12	-2
EA-368	-0.8	-0.1	-0.8	476	-20	34.5	95	3	2.4	0.2	41.6	97.4	13.4	54.2	9.6	1.8	7.6	0.5	5.3	0.7	3.0	-0.1	2.6	-0.1	33	-2
EA-369	-0.8	-0.1	-0.8	434	-20	27.5	69	3	1.5	0.2	41.6	66.9	11.3	46.0	8.1	1.4	5.8	0.2	3.8	0.5	2.3	-0.1	1.7	-0.1	32	-2
EA-370	-0.8	-0.1	-0.8	223	-20	13.3	29	1	0.6	0.2	21.6	30.1	5.2	22.0	3.7	0.5	2.8	-0.1	1.8	-0.1	0.8	-0.1	0.2	-0.1	13	-2
EA-371	-0.8	-0.1	-0.8	460	-20	14.7	54	3	1.3	0.3	22.7	49.8	5.8	23.9	4.0	0.6	3.0	-0.1	2.0	-0.1	1.0	-0.1	0.5	-0.1	25	-2
EA-372	-0.8	-0.1	-0.8	711	25	19.5	62	6	1.7	0.3	25.0	60.0	6.9	26.9	4.8	0.8	3.7	-0.1	2.5	0.2	1.5	-0.1	1.1	-0.1	10	-2
EA-373	-0.8	-0.1	-0.8	403	-20	12.7	45	3	1.2	0.2	16.1	39.6	4.5	19.3	3.4	0.5	2.5	-0.1	1.7	-0.1	0.9	-0.1	0.5	-0.1	13	-2
EA-374	-0.8	-0.1	-0.8	394	-20	16.5	45	2	1.2	0.2	21.0	50.7	5.8	24.0	4.2	0.7	3.2	-0.1	2.2	0.2	1.3	-0.1	0.8	-0.1	12	-2

Enzyme Leach Job #: A03-2418

Trace element values are in parts per b

Values = 999999 are greater than the v

Regular Package:	ation Indicator			High-Field Strength Elements:																				Lithophile	
Sample ID:	Sn	Tl	Bi	S.Q. Ti	S.Q. Cr	Y	Zr	Nb	Hf	Ta	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	S.Q. Li	Be
EA- 375	-0.8	-0.1	-0.8	566	22	28.3	66	5	1.4	0.2	34.1	93.5	10.8	43.7	7.7	1.4	5.9	0.2	4.1	0.5	2.4	-0.1	1.8	-0.1	23	-2
EA- 379	-0.8	-0.1	-0.8	703	-20	29.9	20	2	0.8	0.1	25.6	51.4	8.6	38.2	7.4	1.8	5.6	0.2	4.3	0.6	2.6	-0.1	2.0	-0.1	5	-2
EA- 380	-0.8	-0.1	-0.8	741	-20	15.1	24	3	0.9	0.1	15.4	31.3	5.2	23.4	4.5	1.0	3.3	-0.1	2.5	0.2	1.3	-0.1	0.9	-0.1	11	-2
EA- 381	-0.8	-0.1	-0.8	1010	-20	11.6	37	4	1.3	0.1	12.8	39.7	4.3	19.4	3.7	0.9	2.7	-0.1	2.0	0.1	1.0	-0.1	0.5	-0.1	31	-2
EA- 382	-0.8	-0.1	-0.8	1060	-20	5.3	10	2	0.4	0.1	6.1	17.4	1.4	7.2	1.4	0.3	0.9	-0.1	0.8	-0.1	0.2	-0.1	-0.1	-0.1	10	-2
EA- 383	-0.8	-0.1	-0.8	225	-20	2.8	7	-1	0.3	-0.1	2.9	7.0	0.3	3.1	0.6	0.2	0.3	-0.1	0.3	-0.1	-0.1	-0.1	-0.1	-0.1	10	-2
EA- 384	-0.8	-0.1	-0.8	233	-20	3.2	7	-1	0.3	-0.1	3.0	7.7	0.5	3.8	0.7	0.1	0.4	-0.1	0.4	-0.1	-0.1	-0.1	-0.1	-0.1	7	-2
EA- 385	-0.8	-0.1	-0.8	330	-20	2.9	6	-1	0.2	-0.1	1.8	4.6	-0.1	2.5	0.5	0.1	0.2	-0.1	0.4	-0.1	-0.1	-0.1	-0.1	-0.1	9	-2
EA- 396	-0.8	-0.1	-0.8	237	-20	2.4	4	-1	0.2	-0.1	2.1	5.5	0.1	2.6	0.3	-0.1	0.2	-0.1	0.2	-0.1	-0.1	-0.1	-0.1	-0.1	4	-2
EA- 397	-0.8	-0.1	-0.8	358	-20	2.6	6	-1	0.3	-0.1	1.7	4.9	0.2	2.3	0.5	-0.1	0.2	-0.1	0.3	-0.1	-0.1	-0.1	-0.1	-0.1	4	-2
EA- 398	-0.8	-0.1	-0.8	175	-20	3.5	4	-1	0.2	-0.1	2.7	6.4	0.3	3.3	0.6	-0.1	0.4	-0.1	0.4	-0.1	-0.1	-0.1	-0.1	-0.1	-2	-2
EA- 399	-0.8	-0.1	-0.8	322	-20	3.5	6	-1	0.3	-0.1	3.0	6.8	0.5	3.8	0.8	0.3	0.5	-0.1	0.5	-0.1	-0.1	-0.1	-0.1	-0.1	8	-2
EA- 400	-0.8	-0.1	-0.8	310	-20	1.6	4	-1	0.2	-0.1	2.0	5.1	0.2	2.4	0.4	0.2	0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	2	-2
EA- 401	-0.8	-0.1	-0.8	305	-20	2.3	6	-1	0.3	-0.1	1.6	4.1	-0.1	1.9	0.3	0.3	0.1	-0.1	0.2	-0.1	-0.1	-0.1	-0.1	-0.1	2	-2
EA- 402	-0.8	-0.1	-0.8	449	-20	0.5	3	3	-0.1	0.3	0.9	2.4	-0.1	0.8	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	5	-2
EA- 403	-0.8	-0.1	-0.8	364	-20	-0.5	2	-1	-0.1	-0.1	-0.1	0.9	-0.1	0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	16	-2
EA- 404	-0.8	-0.1	-0.8	319	-20	-0.5	3	-1	-0.1	-0.1	-0.1	0.3	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	14	-2
EA- 405	-0.8	-0.1	-0.8	184	-20	7.0	17	-1	0.5	-0.1	10.7	21.6	2.6	12.2	2.0	0.2	1.4	-0.1	0.9	-0.1	0.3	-0.1	-0.1	-0.1	20	-2
EA- 406	-0.8	-0.1	3.8	354	-20	11.1	48	2	1.2	0.2	12.3	24.2	3.0	14.2	2.4	0.3	1.8	-0.1	1.2	-0.1	0.6	-0.1	0.1	-0.1	-2	-2
EA- 407	-0.8	-0.1	2.9	240	-20	9.2	23	1	0.5	0.2	13.7	26.3	3.2	14.3	2.3	0.2	1.9	-0.1	1.0	-0.1	0.5	-0.1	-0.1	-0.1	13	-2
EA- 408	-0.8	-0.1	3.1	250	-20	15.1	20	1	0.6	0.1	21.0	58.5	5.5	23.1	4.0	0.7	3.1	-0.1	2.0	-0.1	1.1	-0.1	0.6	-0.1	16	-2
EA- 409	-0.8	-0.1	1.4	765	-20	4.8	11	2	0.5	-0.1	5.8	13.9	1.1	6.6	1.2	0.3	0.9	-0.1	0.6	-0.1	0.2	-0.1	-0.1	-0.1	16	-2
EA- 410	-0.8	-0.1	1.5	739	-20	12.8	25	2	0.9	0.2	15.9	41.5	4.6	20.8	3.7	0.8	2.8	-0.1	1.9	-0.1	1.0	-0.1	0.4	-0.1	19	-2
EA-198	-0.8	-0.1	3.3	531	-20	6.9	11	2	0.3	0.2	9.9	17.2	1.9	9.2	1.3	0.5	1.0	-0.1	0.5	-0.1	0.2	-0.1	-0.1	-0.1	32	-2

Enzyme Leach Job #: A03-2418
Trace element values are in parts per b
Values = 999999 are greater than the v

Regular Package:

Sample ID:	S.Q. Sc	Mn	Rb	Sr	Cs	Ba	P.G.E.s: Ru	Pd	Os	Pt
EA-140A	-100	3390	43	1280	0.9	347	-1	-1	-1	-1
EA-001	-100	2810	233	1910	1.6	587	-1	-1	-1	-1
EA-002	-100	4430	171	1710	1.0	448	-1	-1	-1	-1
EA-003	-100	804	26	750	0.2	411	-1	-1	-1	-1
EA-004	-100	3020	82	759	0.5	506	-1	-1	-1	-1
EA-005	-100	1440	80	573	0.4	847	-1	-1	-1	-1
EA-006	-100	2820	177	1140	1.5	1490	-1	-1	-1	-1
EA-007	-100	1740	100	770	1.4	760	-1	-1	-1	-1
EA-008	-100	1340	32	499	0.2	880	-1	-1	-1	-1
EA-009	-100	4800	37	916	0.1	1270	-1	-1	-1	-1
EA-0 10	-100	815	44	374	0.2	769	-1	-1	-1	-1
EA-0 11	-100	6740	55	465	0.2	3380	-1	-1	-1	-1
EA-0 12	-100	4890	84	758	0.3	3040	-1	-1	-1	-1
EA-0 13	-100	1010	42	642	0.2	2190	-1	-1	-1	-1
EA-0 14	-100	482	34	454	0.1	1380	-1	-1	-1	-1
EA-0 15	-100	3600	71	645	0.6	1280	-1	-1	-1	-1
EA-0 16	-100	2090	510	1430	0.6	772	-1	-1	-1	-1
EA-0 17	-100	2830	174	589	0.6	1570	-1	-1	-1	-1
EA-0 18	-100	7710	38	926	0.2	1010	-1	-1	-1	-1
EA-0 19	-100	1640	101	797	0.3	3210	-1	-1	-1	-1
EA-0 20	-100	3410	114	388	0.3	1940	-1	-1	-1	-1
EA-0 21	-100	5710	111	1220	0.3	3340	-1	-1	-1	-1
EA-0 22	-100	7860	217	632	0.5	2320	-1	-1	-1	-1
EA-0 23	-100	2340	26	500	0.4	1690	-1	-1	-1	-1
EA-0 24	-100	1550	68	462	0.3	1710	-1	-1	-1	-1
EA-0 25	-100	2160	63	657	0.1	2190	-1	-1	-1	-1
EA-0 26	-100	5310	153	625	0.5	1360	-1	-1	-1	-1
EA-0 27	-100	2430	43	1540	0.2	1200	-1	-1	-1	-1
EA-0 28	-100	468	118	325	0.5	3220	-1	-1	-1	-1
EA-0 29	-100	326	17	1520	0.1	2330	-1	-1	-1	-1
EA-0 30	-100	3660	263	405	0.6	3010	-1	-1	-1	-1
EA-0 31	-100	4580	49	1570	0.2	380	-1	-1	-1	-1
EA-0 32	-100	9370	133	819	3.0	943	-1	-1	-1	-1
EA-0 33	-100	1320	81	857	1.6	660	-1	-1	-1	-1
EA-0 34	-100	2830	97	672	2.3	809	-1	-1	-1	-1
EA-0 35	-100	564	72	1110	0.4	611	-1	-1	-1	-1
EA-0 36	-100	3040	95	907	0.5	802	-1	-1	-1	-1
EA-0 37	-100	4020	168	774	4.9	1080	-1	-1	-1	-1
EA-0 38	-100	1560	87	783	0.4	709	-1	-1	-1	-1
EA-0 39	-100	3880	38	1530	0.2	488	-1	-1	-1	-1
EA-0 40	-100	6790	24	1360	0.2	417	-1	-1	-1	-1
EA-0 41	-100	2400	32	1830	0.2	588	-1	-1	-1	-1
EA-0 42	-100	3730	187	763	4.4	893	-1	-1	-1	-1
EA-0 43	-100	990	120	912	0.8	783	-1	-1	-1	-1
EA-0 44	-100	3000	148	696	3.4	890	-1	-1	-1	-1
EA-0 45	-100	1570	69	627	0.3	539	-1	-1	-1	-1
EA-0 46	-100	1430	52	475	0.3	394	-1	-1	-1	-1
EA-0 47	-100	269	48	270	0.1	856	-1	-1	-1	-1
EA-0 48	-100	42800	98	783	0.4	1070	-1	-1	-1	-1
EA-0 49	-100	1530	58	511	0.4	869	-1	-1	-1	-1
EA-0 50	-100	2750	49	519	0.4	920	-1	-1	-1	-1
EA-0 51	-100	3230	29	409	0.1	768	-1	-1	-1	-1
EA-0 52	-100	3890	84	572	0.5	935	-1	-1	-1	-1
EA-0 53	-100	2410	45	1010	0.3	1110	-1	-1	-1	-1
EA-0 54	-100	890	56	252	0.2	722	-1	-1	-1	-1
EA-0 55	-100	768	80	684	0.4	1120	-1	-1	-1	-1
EA-0 56	-100	1020	43	748	0.2	2130	-1	-1	-1	-1
EA-0 57	-100	1010	86	353	0.2	2130	-1	-1	-1	-1
EA-0 58	-100	1710	22	496	-0.1	1230	-1	-1	-1	-1
EA-0 59	-100	1230	52	356	0.2	1760	-1	-1	-1	-1
EA-0 60	-100	822	36	363	0.1	506	-1	-1	-1	-1
EA-0 61	-100	1560	99	386	0.3	238	-1	-1	-1	-1

Enzyme Leach Job #: A03-2418
Trace element values are in parts per b
Values = 999999 are greater than the w

Regular Package:	Elements						P.G.E.s:			
Sample ID	S Q. Sc	Mn	Rb	Sr	Cs	Ba	Ru	Pd	Os	Pt
EA-0 62	-100	2580	31	1050	0.1	244	-1	-1	-1	-1
EA-0 63	-100	2550	36	488	0.4	319	-1	-1	-1	-1
EA-0 64	-100	824	67	510	0.4	323	-1	-1	-1	-1
EA-0 65	-100	1290	91	563	0.5	496	-1	-1	-1	-1
EA-0 66	-100	5870	86	450	0.3	979	-1	-1	-1	-1
EA-0 67	-100	532	196	383	1.3	2190	-1	-1	-1	-1
EA-0 68	-100	308	45	372	0.2	499	-1	-1	-1	-1
EA-0 69	-100	2170	165	398	0.6	1410	-1	-1	-1	-1
EA-0 70	-100	6510	26	332	0.2	1080	-1	-1	-1	-1
EA-0 71	-100	1680	77	617	0.2	879	-1	-1	-1	-1
EA-0 72	-100	3080	99	762	0.2	1260	-1	-1	-1	-1
EA-0 73	-100	2570	58	556	-0.1	804	-1	-1	-1	-1
EA-0 74	-100	6970	145	707	0.4	686	-1	-1	-1	-1
EA-0 75	-100	3860	46	720	-0.1	1170	-1	-1	-1	-1
EA-0 76	-100	759	66	341	0.3	1200	-1	-1	-1	-1
EA-0 77	-100	633	116	628	0.4	1800	-1	-1	-1	-1
EA-0 78	-100	820	74	478	0.2	1760	-1	-1	-1	-1
EA-0 79	-100	945	14	547	-0.1	1400	-1	-1	-1	-1
EA-0 80	-100	582	78	468	0.9	461	-1	-1	-1	-1
EA-0 82	-100	4040	60	724	0.3	381	-1	-1	-1	-1
EA-0 83	-100	2000	156	611	2.1	733	-1	-1	-1	-1
EA-0 84	-100	1190	117	366	0.7	539	-1	-1	-1	-1
EA-0 85	-100	2770	83	596	0.2	291	-1	-1	-1	-1
EA-0 86	-100	1460	69	519	0.4	478	-1	-1	-1	-1
EA-0 87	-100	4320	31	1170	0.1	385	-1	-1	-1	-1
EA-0 88	-100	2280	50	889	0.2	285	-1	-1	-1	-1
EA-0 89	-100	439	71	239	0.1	659	-1	-1	-1	-1
EA-0 90	-100	7500	163	407	0.5	1790	-1	-1	-1	-1
EA-0 91	-100	805	110	485	0.9	1160	-1	-1	-1	-1
EA-0 92	-100	12100	50	1510	0.2	1290	-1	-1	-1	-1
EA-0 93	-100	4150	143	365	0.6	2330	-1	-1	-1	-1
EA-0 94	-100	1270	570	751	9.2	970	-1	-1	-1	-1
EA-0 95	-100	9830	85	346	0.2	1640	-1	-1	-1	-1
EA-0 96	-100	1450	54	370	0.3	780	-1	-1	-1	-1
EA-0 97	-100	7480	115	367	0.3	1820	-1	-1	-1	-1
EA-0 98	-100	10800	105	834	0.2	1830	-1	-1	-1	-1
EA-0 99	-100	2350	71	595	0.3	1390	-1	-1	-1	-1
EA- 100	-100	4190	162	872	0.4	2500	-1	-1	-1	-1
EA- 101	-100	6180	125	596	0.2	1870	-1	-1	-1	-1
EA- 102	-100	1530	168	786	0.6	2360	-1	-1	-1	-1
EA- 103	-100	1920	199	850	1.0	2830	-1	-1	-1	-1
EA- 104	-100	1380	167	633	1.3	2510	-1	-1	-1	-1
EA- 105	-100	14600	93	317	0.2	2020	-1	-1	-1	-1
EA- 106	-100	8290	91	576	0.2	2810	-1	-1	-1	-1
EA- 107	-100	3640	176	752	0.5	1810	-1	-1	-1	-1
EA- 108	-100	6380	164	997	0.4	1400	-1	-1	-1	-1
EA- 109	-100	8690	124	815	0.3	1730	-1	-1	-1	-1
EA- 110	-100	5700	231	505	0.9	2530	-1	-1	-1	-1
EA- 111	-100	5680	76	407	0.2	1420	-1	-1	-1	-1
EA- 112	-100	3400	83	581	0.8	586	-1	-1	-1	-1
EA- 113	-100	13100	88	740	0.5	1010	-1	-1	-1	-1
EA- 114	-100	2920	189	588	2.6	1230	-1	-1	-1	-1
EA- 115	-100	1680	217	623	1.7	2880	-1	-1	-1	-1
EA- 116	-100	3020	97	423	0.5	449	-1	-1	-1	-1
EA- 117	-100	2250	166	448	1.0	4760	-1	-1	-1	-1
EA- 118	-100	6190	176	955	0.4	2610	-1	-1	-1	-1
EA- 119	-100	6430	124	1310	0.6	1210	-1	-1	-1	-1
EA- 120	-100	1020	148	760	1.0	2050	-1	-1	-1	-1
EA- 121	-100	5630	44	979	0.1	429	-1	-1	-1	-1
EA- 122	-100	1340	184	1400	0.3	516	-1	-1	-1	-1
EA- 123	-100	4170	94	1310	0.8	1460	-1	-1	-1	-1
EA- 124	-100	528	82	1360	0.2	1280	-1	-1	-1	-1

Enzyme Leach Job #: A03-2418
Trace element values are in parts per b
Values = 999999 are greater than the v
Regular Package:

	Elements						P.G.E.s:			
Sample ID:	S.Q. Sc	Mn	Rb	Sr	Cs	Ba	Ru	Pd	Os	Pt
EA- 125	-100	3750	24	821	0.5	1650	-1	-1	-1	-1
EA- 126	-100	2330	206	1050	0.9	4120	-1	-1	-1	-1
EA- 127	-100	4570	47	897	1.0	2460	-1	-1	-1	-1
EA- 128	-100	2690	44	1170	0.3	3630	-1	-1	-1	-1
EA- 129	-100	4390	45	883	0.6	1050	-1	-1	-1	-1
EA- 130	-100	3310	82	1570	0.3	1690	-1	-1	-1	-1
EA- 131	-100	2070	164	610	0.4	942	-1	-1	-1	-1
EA- 132	-100	7140	167	659	0.6	2720	-1	-1	-1	-1
EA- 133	-100	4390	26	311	0.2	1420	-1	-1	-1	-1
EA- 134	-100	1210	279	778	1.1	2630	-1	-1	-1	-1
EA- 135	-100	565	70	364	0.3	878	-1	-1	-1	-1
EA- 136	-100	1780	172	1160	1.1	2440	-1	-1	-1	-1
EA- 137	-100	3360	166	622	0.7	3730	-1	-1	-1	-1
EA- 138	-100	3330	159	728	0.7	2970	-1	-1	-1	-1
EA- 139	-100	7990	232	1330	0.6	6220	-1	-1	-1	-1
EA- 140	-100	3540	214	1270	0.9	7400	-1	-1	-1	-1
EA- 141	-100	2520	24	839	0.2	288	-1	-1	-1	-1
EA- 142	-100	6120	46	1070	0.2	523	-1	-1	-1	-1
EA- 143	-100	13300	69	840	0.3	460	-1	-1	-1	-1
EA- 144	-100	1200	42	776	0.5	368	-1	-1	-1	-1
EA- 145	-100	8050	91	790	0.2	591	-1	-1	-1	-1
EA- 146	-100	14700	57	1020	0.1	543	-1	-1	-1	-1
EA- 147	-100	6880	38	1580	-0.1	743	-1	-1	-1	-1
EA- 148	-100	1790	17	1080	0.1	317	-1	-1	-1	-1
EA- 149	-100	748	79	594	0.2	332	-1	-1	-1	-1
EA- 150	-100	4450	51	1190	0.6	308	-1	-1	-1	-1
EA- 151	-100	2500	31	397	-0.1	1600	-1	-1	-1	-1
EA- 152	-100	1110	12	2440	0.1	1200	-1	-1	-1	-1
EA- 153	-100	4310	53	334	0.3	675	-1	-1	-1	-1
EA- 154	-100	51200	72	356	-0.1	1660	-1	-1	-1	-1
EA- 155	-100	2310	16	152	-0.1	708	-1	-1	-1	-1
EA- 156	-100	4820	190	1160	0.6	2920	-1	-1	-1	-1
EA- 157	-100	3610	386	1160	1.0	827	-1	-1	-1	-1
EA- 158	-100	2350	94	1440	0.1	3930	-1	-1	-1	-1
EA- 159	-100	25000	89	1880	0.1	7900	-1	-1	-1	-1
EA- 160	-100	8220	104	635	0.3	5650	-1	-1	-1	-1
EA- 161	-100	19500	29	497	-0.1	5600	-1	-1	-1	-1
EA- 162	-100	1670	193	921	0.9	4390	-1	-1	-1	-1
EA- 163	-100	1500	95	588	0.3	635	-1	-1	-1	-1
EA- 164	-100	9970	149	795	0.5	1580	-1	-1	-1	-1
EA- 165	-100	1620	147	609	0.8	851	-1	-1	-1	-1
EA- 166	-100	7560	56	543	0.5	549	-1	-1	-1	-1
EA- 167	-100	1300	226	801	0.7	1580	-1	-1	-1	-1
EA- 169	-100	16500	45	893	0.2	2330	-1	-1	-1	-1
EA- 170	-100	12900	38	1510	-0.1	886	-1	-1	-1	-1
EA- 171	-100	2260	94	591	0.5	626	-1	-1	-1	-1
EA- 172	-100	756	26	1110	-0.1	503	-1	-1	-1	-1
EA- 173	-100	5380	300	691	0.6	1190	-1	-1	-1	-1
EA- 174	-100	7110	148	565	0.3	1400	-1	-1	-1	-1
EA- 175	-100	2040	201	799	0.9	1090	-1	-1	-1	-1
EA- 176	-100	1730	30	662	0.5	1150	-1	-1	-1	-1
EA- 177	-100	4940	59	1080	-0.1	1610	-1	-1	-1	-1
EA- 178	-100	2030	239	924	0.8	3610	-1	-1	-1	-1
EA- 179	-100	5150	191	1290	0.6	2510	-1	-1	-1	-1
EA- 180	-100	1330	307	1020	2.3	5020	-1	-1	-1	-1
EA- 181	-100	4270	304	940	1.5	1940	-1	-1	-1	-1
EA- 182	-100	3530	141	548	1.1	608	-1	-1	-1	-1
EA- 183	-100	2380	84	662	1.7	684	-1	-1	-1	-1
EA- 184	-100	12100	52	1110	0.1	831	-1	-1	-1	-1
EA- 185	-100	10400	69	1680	0.1	879	-1	-1	-1	-1
EA- 186	-100	4240	20	2020	-0.1	939	-1	-1	-1	-1

Enzyme Leach Job #: A03-2418
Trace element values are in parts per b
Values = 999999 are greater than the w
Regular Package:

	Elements						P.G.E.s:			
Sample ID:	S.Q.	Sc	Mn	Rb	Sr	Cs	Ba	Ru	Pd	Os	Pt
EA- 188		-100	5730	109	927	0.4	571	-1	-1	-1	-1
EA- 189		-100	1100	242	837	1.6	2670	-1	-1	-1	-1
EA- 190		-100	429	32	1270	0.2	1140	-1	-1	-1	-1
EA- 191		-100	1300	84	726	0.2	372	-1	-1	-1	-1
EA- 192		-100	2560	193	1310	1.1	2470	-1	-1	-1	-1
EA- 193		-100	24600	182	598	0.3	5410	-1	-1	-1	-1
EA- 194		-100	3210	190	946	1.9	2530	-1	-1	-1	-1
EA- 195		-100	3490	194	563	0.7	4330	-1	-1	-1	-1
EA- 196		-100	3000	36	1020	0.2	2090	-1	-1	-1	-1
EA- 197		-100	1940	77	1930	0.7	4910	-1	-1	-1	-1
EA- 199		-100	17800	91	1000	0.4	2380	-1	-1	-1	-1
EA- 200		-100	13600	28	1850	0.1	2590	-1	-1	-1	-1
EA- 201		-100	2790	61	875	0.3	1530	-1	-1	-1	-1
EA- 202		-100	2670	34	1230	0.3	1850	-1	-1	-1	-1
EA- 203		-100	2300	35	1540	0.4	1000	-1	-1	-1	-1
EA- 204		-100	3020	120	780	0.3	589	-1	-1	-1	-1
EA- 205		-100	677	106	697	0.4	1930	-1	-1	-1	-1
EA- 206		-100	5390	26	1360	0.1	396	-1	-1	-1	-1
EA- 207		-100	3890	28	911	0.1	400	-1	-1	-1	-1
EA- 208		-100	1680	40	1020	0.1	321	-1	-1	-1	-1
EA- 209		-100	3130	94	811	0.4	1130	-1	-1	-1	-1
EA- 210		-100	1120	84	627	0.4	1100	-1	-1	-1	-1
EA- 211		-100	268	64	366	0.2	1220	-1	-1	-1	-1
EA- 212		-100	281	64	816	0.2	1060	-1	-1	-1	-1
EA- 213		-100	241	20	897	-0.1	551	-1	-1	-1	-1
EA- 214		-100	4130	78	1490	0.1	697	-1	-1	-1	-1
EA- 215		-100	5140	60	1660	0.3	1600	-1	-1	-1	-1
EA- 216		-100	3410	96	1200	0.2	1630	-1	-1	-1	-1
EA- 217		-100	8700	69	1970	0.2	2150	-1	-1	-1	-1
EA- 218		-100	5290	62	2160	0.3	1850	-1	-1	-1	-1
EA- 219		-100	2630	36	2320	0.1	2100	-1	-1	-1	-1
EA- 220		-100	729	189	640	2.4	818	-1	-1	-1	-1
EA- 221		-100	4740	286	988	2.6	1690	-1	-1	-1	-1
EA- 222		-100	2000	102	507	0.9	1990	-1	-1	-1	-1
EA- 223		-100	4120	40	2070	0.3	1550	-1	-1	-1	-1
EA- 224		-100	16700	53	1710	0.1	840	-1	-1	-1	-1
EA- 225		-100	6340	69	2190	0.1	1280	-1	-1	-1	-1
EA- 226		-100	3410	129	995	1.1	1490	-1	-1	-1	-1
EA- 227		-100	3590	255	776	3.7	1110	-1	-1	-1	-1
EA- 228		-100	1080	203	642	1.1	1260	-1	-1	-1	-1
EA- 229		-100	3780	184	573	0.4	2000	-1	-1	-1	-1
EA- 230		-100	285	31	2100	-0.1	3700	-1	-1	-1	-1
EA- 231		-100	559	73	1720	0.1	2170	-1	-1	-1	-1
EA- 232		-100	3000	121	1260	0.4	5900	-1	-1	-1	-1
EA- 233		-100	2090	91	881	0.3	4010	-1	-1	-1	-1
EA- 234		-100	15200	134	851	0.7	2170	-1	-1	-1	-1
EA- 235		-100	4330	105	988	0.3	1320	-1	-1	-1	-1
EA- 236		-100	10800	103	1130	0.4	1660	-1	-1	-1	-1
EA- 237		-100	9290	149	908	1.1	1440	-1	-1	-1	-1
EA- 238		-100	673	12	432	0.2	585	-1	-1	-1	-1
EA- 239		-100	925	151	2280	0.8	667	-1	-1	-1	-1
EA- 240		-100	1100	88	2260	0.3	991	-1	-1	-1	-1
EA- 241		-100	2410	56	1610	0.1	2340	-1	-1	-1	-1
EA- 242		-100	2030	119	2030	0.2	2140	-1	-1	-1	-1
EA- 243		-100	1060	93	2000	-0.1	2130	-1	-1	-1	-1
EA- 244		-100	4030	76	1730	0.2	1300	-1	-1	-1	-1
EA- 245		-100	6620	83	2060	0.7	1570	-1	-1	-1	-1
EA- 246		-100	3490	67	873	0.2	1840	-1	-1	-1	-1
EA- 247		-100	1500	326	646	1.5	2390	-1	-1	-1	-1
EA- 248		-100	5950	55	1420	0.4	414	-1	-1	-1	-1
EA- 249		-100	5360	54	1710	0.5	436	-1	-1	-1	-1
EA- 250		-100	6670	139	778	1.8	1780	-1	-1	-1	-1

Enzyme Leach Job #: A03-2418
Trace element values are in parts per b
Values = 999999 are greater than the w

Regular Package:

							P.G.E.s:			
Sample ID:	S.Q.	Sc	Mn	Rb	Sr	Cs	Ba	Ru	Pd	Os	Pt
EA- 251		-100	6630	31	413	0.2	1870	-1	-1	-1	-1
EA- 252		-100	5030	88	598	0.3	5050	-1	-1	-1	-1
EA- 253		-100	1260	19	625	0.2	2550	-1	-1	-1	-1
EA- 254		-100	4490	106	1740	0.3	2410	-1	-1	-1	-1
EA- 255		-100	535	43	2870	0.1	3530	-1	-1	-1	-1
EA- 256		-100	5680	33	1490	0.2	4170	-1	-1	-1	-1
EA- 257		-100	1020	69	538	0.4	2440	-1	-1	-1	-1
EA- 258		-100	5150	159	1000	0.6	2850	-1	-1	-1	-1
EA- 259		-100	9750	81	1210	0.2	2160	-1	-1	-1	-1
EA- 260		-100	1790	110	628	0.6	3590	-1	-1	-1	-1
EA- 261		-100	9440	72	2400	0.3	2690	-1	-1	-1	-1
EA- 262		-100	25900	104	1200	0.7	4240	-1	-1	-1	-1
EA- 263		-100	514	59	986	0.3	1380	-1	-1	-1	-1
EA- 264		-100	1130	29	644	0.2	1640	-1	-1	-1	-1
EA- 265		-100	87500	129	1410	0.4	1920	-1	-1	-1	-1
EA- 266		-100	4520	133	525	0.9	3570	-1	-1	-1	-1
EA- 267		-100	1750	121	644	0.9	3070	-1	-1	-1	-1
EA- 268		-100	460	24	372	-0.1	810	-1	-1	-1	-1
EA- 269		-100	1880	110	819	0.7	2240	-1	-1	-1	-1
EA- 270		-100	1960	21	1720	0.2	332	-1	-1	-1	-1
EA- 271		-100	431	50	698	0.2	1160	-1	-1	-1	-1
EA- 272		-100	419	19	337	-0.1	843	-1	-1	-1	-1
EA- 273		-100	144	59	310	0.7	1700	-1	-1	-1	-1
EA- 274		-100	16400	87	850	0.5	2240	-1	-1	-1	-1
EA- 275		-100	119	46	459	0.7	302	-1	-1	-1	-1
EA- 276		-100	348	52	365	0.3	283	-1	-1	-1	-1
EA- 277		-100	1550	57	759	0.5	635	-1	-1	-1	-1
EA- 278		-100	9310	93	765	0.5	1050	-1	-1	-1	-1
EA- 279		-100	5620	96	1260	0.3	1060	-1	-1	-1	-1
EA- 280		-100	657	45	1190	0.1	602	-1	-1	-1	-1
EA- 281		-100	521	50	703	0.3	440	-1	-1	-1	-1
EA- 282		-100	333	50	454	0.2	371	-1	-1	-1	-1
EA- 283		-100	857	18	1030	-0.1	371	-1	-1	-1	-1
EA- 284		-100	828	34	1170	0.2	417	-1	-1	-1	-1
EA- 285		-100	352	56	834	0.2	418	-1	-1	-1	-1
EA- 286		-100	540	64	706	0.3	485	-1	-1	-1	-1
EA- 287		-100	384	81	494	0.2	340	-1	-1	-1	-1
EA- 288		-100	405	73	501	0.3	351	-1	-1	-1	-1
EA- 289		-100	923	59	566	0.3	359	-1	-1	-1	-1
EA- 290		-100	6460	37	1640	0.1	773	-1	-1	-1	-1
EA- 291		-100	4120	25	2000	0.2	896	-1	-1	-1	-1
EA- 292		-100	8140	35	2140	0.2	868	-1	-1	-1	-1
EA- 293		-100	8790	19	1160	-0.1	363	-1	-1	-1	-1
EA- 294		-100	2010	43	618	0.2	815	-1	-1	-1	-1
EA- 295		-100	1890	53	554	0.2	756	-1	-1	-1	-1
EA- 296		-100	768	43	594	0.2	469	-1	-1	-1	-1
EA- 297		-100	2810	63	568	0.5	913	-1	-1	-1	-1
EA- 298		-100	2980	46	1080	1.0	322	-1	-1	-1	-1
EA- 299		-100	6670	23	1550	0.1	370	-1	-1	-1	-1
EA- 300		-100	3700	27	1370	0.2	357	-1	-1	-1	-1
EA- 301		-100	1660	26	1070	0.2	317	-1	-1	-1	-1
EA- 302		-100	4330	43	2020	0.2	1020	-1	-1	-1	-1
EA- 303		-100	14000	38	2640	-0.1	1920	-1	-1	-1	-1
EA- 304		-100	6080	69	2060	0.3	1130	-1	-1	-1	-1
EA- 305		-100	6380	47	1290	0.5	801	-1	-1	-1	-1
EA- 306		-100	2820	105	1260	0.3	401	-1	-1	-1	-1
EA- 307		-100	7200	100	1200	0.2	440	-1	-1	-1	-1
EA- 308		-100	1340	63	492	0.4	544	-1	-1	-1	-1
EA- 309		-100	593	48	443	0.2	370	-1	-1	-1	-1
EA- 310		-100	1910	24	745	-0.1	287	-1	-1	-1	-1
EA- 311		-100	1740	61	450	0.3	402	-1	-1	-1	-1
EA- 312		-100	1440	71	1020	0.1	341	-1	-1	-1	-1

Enzyme Leach Job #: A03-2418
Trace element values are in parts per b
Values = 999999 are greater than the w

Regular Package:

	Contents						P.G.E.s:			
Sample ID:	S.G. Sc	Mn	Rb	Sr	Cs	Ba	Ru	Pd	Os	Pt
EA- 313	-100	1480	97	463	0.2	427	-1	-1	-1	-1
EA- 314	-100	5510	131	518	0.3	621	-1	-1	-1	-1
EA- 315	-100	9360	149	605	0.5	1250	-1	-1	-1	-1
EA- 316	-100	2760	279	728	0.7	2450	-1	-1	-1	-1
EA- 317	-100	3520	186	923	0.6	2270	-1	-1	-1	-1
EA- 318	-100	2150	95	693	0.2	675	-1	-1	-1	-1
EA- 319	-100	9850	109	1020	0.4	1480	-1	-1	-1	-1
EA- 320	-100	10500	63	695	0.2	814	-1	-1	-1	-1
EA- 321	-100	437	68	502	0.7	1510	-1	-1	-1	-1
EA- 322	-100	518	77	562	0.5	943	-1	-1	-1	-1
EA- 323	-100	25900	106	203	0.1	1140	-1	-1	-1	-1
EA- 324	-100	13700	36	987	-0.1	2910	-1	-1	-1	-1
EA- 325	-100	4500	53	1680	0.8	477	-1	-1	-1	-1
EA- 326	-100	3820	50	1410	0.2	588	-1	-1	-1	-1
EA- 327	-100	6840	64	1380	0.2	581	-1	-1	-1	-1
EA- 328	-100	328	37	1130	0.2	326	-1	-1	-1	-1
EA- 329	-100	1800	56	820	0.2	692	-1	-1	-1	-1
EA- 330	-100	1700	127	241	0.6	1420	-1	-1	-1	-1
EA- 331	-100	9350	89	144	0.4	645	-1	-1	-1	-1
EA- 332	-100	541	130	147	0.9	1230	-1	-1	-1	-1
EA- 333	-100	1550	133	373	-0.1	1640	-1	-1	-1	-1
EA- 334	-100	422	86	270	0.8	1020	-1	-1	-1	-1
EA- 335	-100	2720	67	100	0.3	758	-1	-1	-1	-1
EA- 336	-100	13200	87	1040	0.4	758	-1	-1	-1	-1
EA- 337	-100	9380	59	1380	0.8	550	-1	-1	-1	-1
EA- 338	-100	7110	23	1690	0.2	907	-1	-1	-1	-1
EA- 339	-100	2260	52	1790	0.3	849	-1	-1	-1	-1
EA- 340	-100	3780	78	1260	0.3	392	-1	-1	-1	-1
EA- 341	-100	1340	68	394	0.4	427	-1	-1	-1	-1
EA- 342	-100	3920	132	398	2.1	695	-1	-1	-1	-1
EA- 343	-100	3240	114	611	0.9	908	-1	-1	-1	-1
EA- 344	-100	2190	129	591	2.5	978	-1	-1	-1	-1
EA- 345	-100	1960	155	151	0.8	958	-1	-1	-1	-1
EA- 346	-100	2480	54	282	0.4	433	-1	-1	-1	-1
EA- 347	-100	450	68	211	0.5	1070	-1	-1	-1	-1
EA- 348	-100	607	43	432	0.3	607	-1	-1	-1	-1
EA- 349	-100	168	49	175	-0.1	688	-1	-1	-1	-1
EA- 350	-100	422	24	175	-0.1	219	-1	-1	-1	-1
EA- 351	-100	195	39	200	-0.1	523	-1	-1	-1	-1
EA- 352	-100	1970	108	246	-0.1	807	-1	-1	-1	-1
EA- 353	-100	639	43	233	-0.1	734	-1	-1	-1	-1
EA- 354	-100	1610	36	267	-0.1	777	-1	-1	-1	-1
EA- 355	-100	189	48	96	-0.1	742	-1	-1	-1	-1
EA- 356	-100	291	76	232	-0.1	1540	-1	-1	-1	-1
EA- 357	-100	1230	66	153	-0.1	675	-1	-1	-1	-1
EA- 358	-100	326	17	160	-0.1	358	-1	-1	-1	-1
EA- 359	-100	1310	116	198	-0.1	896	-1	-1	-1	-1
EA- 360	-100	1050	20	96	-0.1	738	-1	-1	-1	-1
EA- 361	-100	617	48	186	-0.1	971	-1	-1	-1	-1
EA- 362	-100	824	59	154	-0.1	560	-1	-1	-1	-1
EA- 363	-100	763	71	276	-0.1	774	-1	-1	-1	-1
EA- 364	-100	5820	65	374	-0.1	2060	-1	-1	-1	-1
EA- 365	-100	3500	101	223	-0.1	1090	-1	-1	-1	-1
EA- 366	-100	2460	44	410	-0.1	543	-1	-1	-1	-1
EA- 367	-100	1160	51	387	-0.1	485	-1	-1	-1	-1
EA- 368	-100	1390	40	401	-0.1	467	-1	-1	-1	-1
EA- 369	-100	1340	59	441	-0.1	594	-1	-1	-1	-1
EA- 370	-100	642	53	671	-0.1	324	-1	-1	-1	-1
EA- 371	-100	2460	56	456	-0.1	574	-1	-1	-1	-1
EA- 372	-100	2850	80	485	-0.1	578	-1	-1	-1	-1
EA- 373	-100	821	68	379	-0.1	391	-1	-1	-1	-1
EA- 374	-100	1330	52	424	-0.1	462	-1	-1	-1	-1

Enzyme Leach Job #: A03-2418

Trace element values are in parts per b

Values = 999999 are greater than the v

Regular Package:

Sample ID:	S	Q	Sc	Mn	Rb	Sr	Cs	Ba	P.G.E.s: Ru	Pd	Os	Pt
EA- 375			-100	4240	59	426	-0.1	469	-1	-1	-1	-1
EA- 379			-100	3100	108	733	-0.1	2100	-1	-1	-1	-1
EA- 380			-100	732	134	570	-0.1	1580	-1	-1	-1	-1
EA- 381			-100	22600	154	392	-0.1	1900	-1	-1	-1	-1
EA- 382			-100	3070	96	220	-0.1	1310	-1	-1	-1	-1
EA- 383			-100	765	97	166	-0.1	1580	-1	-1	-1	-1
EA- 384			-100	1420	68	236	-0.1	1120	-1	-1	-1	-1
EA- 385			-100	3300	187	318	-0.1	1440	-1	-1	-1	-1
EA- 396			-100	657	66	265	-0.1	992	-1	-1	-1	-1
EA- 397			-100	3210	70	220	-0.1	955	-1	-1	-1	-1
EA- 398			-100	732	66	237	-0.1	835	-1	-1	-1	-1
EA- 399			-100	1300	131	185	-0.1	1500	-1	-1	-1	-1
EA- 400			-100	590	64	285	-0.1	1340	-1	-1	-1	-1
EA- 401			-100	1040	42	326	-0.1	2340	-1	-1	-1	-1
EA- 402			-100	11500	34	1510	-0.1	484	-1	-1	-1	-1
EA- 403			-100	12500	49	1940	-0.1	693	-1	-1	-1	-1
EA- 404			-100	15500	27	1860	-0.1	864	-1	-1	-1	-1
EA- 405			-100	5200	40	686	-0.1	276	-1	-1	-1	-1
EA- 406			-100	386	47	415	-0.1	203	-1	-1	-1	-1
EA- 407			-100	2530	36	588	-0.1	227	-1	-1	-1	-1
EA- 408			-100	15300	38	542	-0.1	804	-1	-1	-1	-1
EA- 409			-100	5560	89	95	-0.1	1310	-1	-1	-1	-1
EA- 410			-100	11400	103	441	-0.1	1410	-1	-1	-1	-1
EA-198			-100	2060	17	2650	-0.1	2270	-1	-1	-1	-1

APPENDIX 2

Enzyme Leach Job #: A031418						Report #: A031418					Customer: G.L.R. Resources Inc.							Contact: S. Nadeau				
Trace element values are in parts per billion. Negative values equal NOT DETECTED at that lower limit. Elements arranged by suite and by atomic mass.																						
Values = 999999 are greater than the working range of the instrument. S.Q. = That element is determined SEMIQUANTITATIVELY.																						
SAMPLE	LINE	STATION	SAMPLE	Oxidation Suite:														Base Metals:				
NUMBER			TYPE	S.Q. Cl	Br	I	V	As	Se	Mo	Sb	Te	W	Re	Au	S.Q. Hg	Th	U	Co	Ni	Cu	Zn	XZn/Mn
EA- 165	0	0	CLAY	21900	128	119	118	8	3	4	1.6	1	1	0.03	0.03	1	11.1	1.5	14	37	9	5	0.31
EA- 166	0	50	SILT	22300	141	56	577	23	6	8	3.8	1	1	0.02	0.03	1	30.7	1.7	46	66	55	5	0.07
EA- 167	0	100	SAND	23000	254	118	90	7	7	4	1.6	1	1	0.10	0.03	1	28.3	2.8	28	50	8	24	1.81
EA- 169	0	150	CLAY	38200	127	49	859	51	3	58	4.9	1	1	0.10	0.03	1	9.3	2.2	37	53	2	5	0.03
EA- 170	0	200	PEAT	45900	121	23	910	55	3	69	16.2	1	2	0.12	0.03	1	2.5	0.7	22	41	2	76	0.59
EA- 171	0	250	SAND	42900	250	120	150	12	6	8	1.5	1	1	0.07	0.03	1	28.2	1.7	34	35	17	5	0.22
EA- 172	0	300	PEAT	41200	330	58	308	37	17	50	3.0	1	1	0.57	0.03	1	2.6	1.7	7	21	17	62	8.15
EA- 173	0	350	SAND	20800	190	76	65	13	5	5	1.5	1	1	0.04	0.03	1	8.0	1.4	44	46	2	5	0.09
EA- 174	0	400	SAND	24100	279	111	47	11	9	4	3.3	1	1	0.12	0.03	1	3.7	2.1	33	114	10	163	2.29
EA- 175	0	450	SAND	20600	177	79	118	7	3	4	1.5	1	1	0.06	0.03	1	9.9	1.1	25	32	9	5	0.25
EA- 176	0	500	CLAY	30000	164	136	143	8	3	4	2.2	1	1	0.06	0.03	1	12.6	1.3	17	44	24	5	0.29
EA- 177	0	525	CLAY	24500	168	66	155	13	7	7	3.1	1	1	0.10	0.03	1	6.0	2.1	25	41	15	39	0.78
EA- 178	0	550	SAND	21000	134	65	78	11	3	4	1.6	1	1	0.06	0.03	1	8.9	1.5	52	68	16	176	8.67
EA- 179	0	575	CLAY	19800	160	70	112	8	6	6	4.1	1	1	0.12	0.03	1	8.4	1.3	43	55	2	5	0.10
EA- 180	0	600	CLAY	33300	178	57	66	4	3	1	1.5	1	1	0.04	0.03	1	9.8	1.8	23	48	4	5	0.38
EA- 250	0	625	CLAY	18700	137	126	238	10	3	4	6.4	1	3	0.03	0.03	1	26.1	1.3	80	100	44	174	2.61
EA- 251	0	650	SAND	26100	54	23	44	29	7	7	3.4	1	2	0.09	0.03	1	8.2	1.1	39	90	20	1060	15.99
EA- 252	0	675	SAND	15800	212	109	33	7	3	2	2.4	1	1	0.07	0.03	1	5.5	1.9	79	153	33	331	6.58
EA- 253	0	700	SAND	16700	113	50	117	17	6	6	1.8	1	1	0.08	0.03	1	4.3	1.4	29	102	36	424	33.65
EA- 254	0	725	CLAY	37400	126	50	1060	18	3	10	5.6	1	3	0.09	0.03	1	10.2	0.8	48	40	51	12	0.28
EA- 255	0	750	SAND	23400	240	85	108	5	7	8	3.5	1	1	0.07	0.03	1	2.6	1.4	10	13	42	5	0.93
EA- 256	0	800	SAND	11400	128	73	91	10	5	6	2.2	1	1	0.07	0.03	1	7.4	1.5	64	64	46	217	3.82
EA- 257	0	850	SAND	8690	152	89	68	7	3	3	1.6	1	1	0.09	0.03	1	7.3	2.5	34	97	72	382	37.45
EA- 258	0	900	CLAY	14700	216	88	67	7	6	5	2.2	1	1	0.04	0.03	1	14.7	2.1	30	41	29	81	1.57
EA- 259	0	950	PEAT	77800	326	150	145	24	14	34	7.1	1	4	0.20	0.03	1	24.5	2.9	24	79	37	109	1.12
EA- 260	0	1000	SAND	11900	219	141	38	8	6	2	2.2	1	1	0.05	0.03	1	9.1	2.0	69	97	38	96	5.36
EA- 220	-100	0	SAND	21000	218	103	105	10	9	9	1.1	1	1	0.03	0.03	1	34.5	2.9	14	68	15	5	0.69
EA- 221	-100	50	SAND	18900	162	76	250	8	3	6	2.4	1	1	0.01	0.03	1	15.8	1.3	61	100	19	122	2.57
EA- 222	-100	100	SAND	27600	337	83	27	30	11	4	5.2	1	1	0.07	0.03	1	4.0	1.6	86	171	5	125	6.25
EA- 223	-100	150	PEAT	34200	883	219	191	103	9	351	12.6	1	1	0.32	0.03	1	1.6	1.7	7	10	2	5	0.12
EA- 224	-100	200	PEAT	48400	604	86	272	38	9	67	16.7	1	2	0.35	0.03	1	1.1	0.8	20	53	3	89	0.53
EA- 225	-100	250	PEAT	36200	338	56	1150	26	9	47	11.7	1	3	0.24	0.03	1	1.6	0.8	17	72	21	50	0.78
EA- 226	-100	300	SAND	21300	267	105	130	20	9	15	2.5	1	1	0.06	0.03	1	25.5	2.4	51	85	25	5	0.15
EA- 227	-100	350	SILT	19600	360	157	205	19	8	11	2.7	1	2	0.08	0.03	1	34.5	2.5	47	121	33	65	1.80
EA- 228	-100	400	SAND	14600	190	74	107	15	6	8	1.9	1	1	0.06	0.03	1	13.1	2.3	42	102	2	16	1.50
EA- 229	-100	450	SANDY TILL	20200	236	63	62	17	9	3	2.6	1	1	0.07	0.03	1	3.6	1.7	45	128	12	753	19.92
EA- 230	-100	500	PEAT	31900	281	51	444	19	11	34	3.3	1	1	0.37	0.03	1	2.3	1.2	6	66	33	5	1.75
EA- 231	-100	550	PEAT	37200	260	46	191	16	14	28	6.0	1	2	0.27	0.03	1	5.1	1.6	6	69	37	5	0.89
EA- 232	-100	575	SANDY TILL	23200	236	77	96	16	10	11	2.8	1	1	0.06	0.03	1	4.3	1.7	24	42	34	71	2.36
EA- 233	-100	600	SANDY TILL	21700	164	58	58	14	8	4	1.9	1	1	0.07	0.03	1	2.8	1.5	89	193	2	488	23.35
EA- 234	-100	625	SANDY TILL	24200	142	63	85	11	6	7	4.3	1	1	0.01	0.03	1	6.4	0.9	75	89	21	106	0.70
EA- 235	-100	650	CLAY	26500	113	85	181	8	6	6	5.4	1	1	0.07	0.03	1	6.0	0.9	35	33	21	5	0.12
EA- 236	-100	650	CLAY	27600	97	78	201	7	6	8	8.3	1	2	0.05	0.03	1	5.0	1.0	89	42	19	10	0.09
EA- 237	-100	675	CLAY	21600	78	116	169	12	5	5	7.5	1	2	0.05	0.03	1	29.9	1.8	59	97	30	26	0.28
EA- 238	-100	700	SANDY TILL	17800	47	19	123	12	3	4	1.1	1	1	0.03	0.03	1	3.6	0.6	36	70	14	250	37.15
EA- 239	-100	725	SANDY TILL	36200	569	146	57	14	20	9	8.5	1	1	0.15	0.03	1	5.2	2.1	25	54	65	45	4.82
EA- 240	-100	725	SANDY TILL	27100	226	111	63	8	6	6	4.9	1	1	0.04	0.03	1	4.9	2.2	18	153	31	5	0.45
EA- 241	-100	750	SANDY TILL	25000	99	55	54	11	3	5	2.2	1	1	0.02	0.03	1	3.9	1.3	46	121	15	30	1.24
EA- 242	-100	775	CLAY	32500	455	168	114	11	10	13	4.2	1	1	0.20	0.03	1	11.5	1.7	15	36	22	5	0.25
EA- 243	-100	800	CLAY	41100	173	114	110	4	3	7	2.9	1	1	0.01	0.03	1	9.6	1.0	10	7	54	5	0.47

Enzyme Leach Job #: A031418						Report #: A031418					Customer: G.L.R. Resources Inc.							Contact: S. Nadeau				
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NUMBER			TYPE	S.Q. Cl	Br	I	V	As	Se	Mo	Sb	Te	W	Re	Au	S.Q. Hg	Th	U	Co	Ni	Cu	Zn	XZn/Mn
EA- 244	-100	825	CLAY	78300	328	178	244	13	7	24	8.5	1	2	0.06	0.03	1	15.4	1.1	17	36	65	5	0.12
EA- 245	-100	850	CLAY	40800	101	32	1330	18	8	43	7.2	1	3	0.02	0.03	1	12.6	1.0	12	32	181	5	0.08
EA- 246	-100	900	CLAY	39400	250	152	158	16	9	14	5.0	1	2	0.05	0.03	1	20.2	1.5	14	37	56	84	2.41
EA- 247	-100	945	SAND	41400	258	187	152	24	7	9	1.9	1	2	0.08	0.03	1	84.9	3.1	49	116	43	130	8.67
EA- 181	-200	0	SAND	21600	210	80	54	4	3	1	1.1	1	1	0.02	0.03	1	6.9	1.6	31	58	2	5	0.12
EA- 182	-200	50	CLAY	30100	307	143	134	12	8	11	1.7	1	2	0.09	0.03	1	21.8	2.7	25	53	15	5	0.14
EA- 183	-200	100	CLAY	26300	190	202	240	14	8	5	2.4	1	1	0.04	0.03	1	33.9	2.6	38	66	43	5	0.21
EA- 184	-200	150	PEAT	43400	183	37	2560	34	3	38	26.3	1	2	0.20	0.03	1	2.7	0.7	68	45	8	271	2.24
EA- 185	-200	200	PEAT	28400	168	32	898	45	7	48	13.3	1	3	0.20	0.03	1	1.8	0.5	18	48	21	22	0.21
EA- 186	-200	250	PEAT	38700	196	25	1210	80	5	47	17.7	1	2	0.13	0.03	1	1.0	0.3	5	23	2	31	0.72
EA- 188	-200	350	CLAY	34700	272	161	188	10	10	31	7.2	1	1	0.09	0.03	1	16.0	2.2	14	46	23	5	0.09
EA- 189	-200	400	CLAY	20700	253	95	95	12	8	3	2.7	1	1	0.09	0.03	1	24.9	2.0	34	122	5	14	1.27
EA- 190	-200	450	CLAY	33000	244	48	572	10	14	36	6.7	1	1	0.36	0.03	1	3.9	1.9	4	34	91	5	1.17
EA- 191	-200	500	SAND	25900	406	141	122	14	11	16	1.7	1	1	0.13	0.03	1	7.5	1.3	9	18	10	5	0.38
EA- 192	-200	550	CLAY	20700	250	134	123	9	7	5	2.2	1	1	0.03	0.03	1	14.4	1.9	26	40	5	5	0.20
EA- 193	-200	600	SANDY TILL	35700	418	82	42	9	10	3	5.2	1	1	0.10	0.03	1	2.9	1.8	99	118	12	1300	5.28
EA- 194	-200	650	SANDY TILL	17400	172	129	180	8	3	2	1.8	1	1	0.03	0.03	1	22.3	1.9	51	92	23	5	0.16
EA- 195	-200	675	SANDY TILL	23200	270	74	30	12	10	4	4.6	1	1	0.12	0.03	1	4.6	2.2	63	142	13	351	10.06
EA- 196	-200	700	SAND	22700	89	25	113	18	8	14	2.5	1	1	0.14	0.03	1	2.6	0.9	59	73	2	555	18.50
EA- 197	-200	725	SAND	25500	317	152	77	15	7	4	1.9	1	1	0.13	0.03	1	18.9	7.2	58	88	33	100	5.15
EA-198	-200	750	PEAT	67600	134	15	1760	11	11	48	14.2	1	1	0.01	0.03	1	1.7	0.2	12	33	79	67	3.26
EA- 199	-200	775	SANDY TILL	16300	104	46	94	11	3	7	2.8	1	1	0.02	0.03	1	7.6	1.3	120	64	11	66	0.37
EA- 200	-200	800	SANDY TILL	26200	126	45	194	15	6	13	3.2	1	2	0.05	0.03	1	2.8	1.2	55	113	34	638	4.69
EA- 201	-200	825	SAND	22900	104	37	65	9	3	5	1.5	1	1	0.04	0.03	1	4.2	1.0	56	44	8	5	0.18
EA- 202	-200	850	CLAY	28500	207	118	188	16	6	20	2.3	1	2	0.07	0.03	1	15.1	1.8	24	40	33	44	1.65
EA- 203	-200	900	CLAY	28800	217	78	576	23	14	25	3.7	1	2	0.17	0.03	1	8.8	2.6	12	33	49	5	0.22
EA- 204	-200	950	CLAY	52600	222	137	140	13	10	12	4.6	1	1	0.16	0.03	1	18.4	4.0	20	77	15	5	0.17
EA- 205	-200	1000	SAND	15600	133	41	47	4	3	1	1.2	1	1	0.04	0.03	1	4.7	1.5	36	79	2	25	3.65
EA- 141	-300	0	PEAT	34000	203	33	1110	25	3	28	7.0	1	1	0.16	0.03	1	1.3	0.5	11	26	5	56	2.21
EA- 142	-300	50	PEAT	48300	229	37	684	24	3	29	8.9	1	2	0.13	0.03	1	2.4	0.6	27	61	11	63	1.04
EA- 143	-300	100	CLAY	39500	175	93	183	11	8	19	5.9	1	1	0.10	0.03	1	10.1	2.4	30	49	22	41	0.31
EA- 144	-300	150	CLAY	23700	165	81	146	7	3	12	1.4	1	1	0.01	0.03	1	8.5	0.9	15	26	2	5	0.42
EA- 145	-300	200	ORGANIC SOIL	33700	84	27	1220	30	3	43	5.1	1	1	0.11	0.03	1	8.4	1.1	22	54	7	34	0.42
EA- 146	-300	200	ORGANIC SOIL	33900	227	69	802	52	6	38	16.2	1	2	0.85	0.03	1	2.5	0.6	32	36	2	147	1.00
EA- 147	-300	250	PEAT	32100	137	22	1260	55	3	46	14.5	1	1	0.11	0.03	1	0.5	0.2	9	15	2	39	0.57
EA- 148	-300	300	PEAT	31600	113	44	851	25	6	41	9.0	1	1	0.08	0.03	1	1.1	0.5	8	54	8	222	12.40
EA- 149	-300	350	CLAY	29100	254	128	125	8	8	14	1.3	1	1	0.04	0.03	1	15.8	2.4	5	26	7	14	1.89
EA- 121	-300	400	PEAT	83100	431	62	483	21	13	104	10.1	1	2	0.33	0.03	1	2.2	1.0	10	34	11	51	0.90
EA- 122	-300	450	CLAY	37100	201	41	1960	69	8	52	7.4	1	2	0.35	0.03	1	1.2	0.8	11	30	26	210	15.67
EA- 123	-300	500	CLAY	27900	166	49	176	11	7	18	5.0	1	1	0.41	0.03	1	5.7	1.0	13	39	24	32	0.77
EA- 124	-300	550	SAND	28400	147	43	360	11	7	13	2.6	1	1	0.11	0.03	1	4.4	0.9	6	33	31	63	11.93
EA- 125	-300	600	SAND	21800	89	28	175	14	6	16	2.4	1	1	0.03	0.03	1	6.2	0.7	40	95	2	420	11.20
EA- 126	-300	650	SAND	22800	226	65	87	8	6	4	2.6	1	1	0.06	0.03	1	8.5	1.6	26	123	2	111	4.76
EA- 127	-300	675	SAND	27400	45	11	87	12	5	10	1.9	1	1	0.07	0.03	1	10.2	2.9	86	67	2	840	18.38
EA- 128	-300	700	SAND	29200	202	105	129	7	6	5	2.2	1	1	0.08	0.03	1	2.9	0.9	115	139	4	297	11.04
EA- 129	-300	725	SAND	26600	99	315	103	21	8	9	2.3	1	1	0.06	0.03	1	1.9	0.6	88	87	9	323	7.36
EA- 130	-300	750	CLAY	32100	290	257	131	13	8	13	3.3	1	1	0.28	0.03	1	11.2	1.5	26	39	32	17	0.51
EA- 131	-300	800	SAND	25100	153	80	91	5	3	6	2.9	1	1	0.04	0.03	1	2.3	1.0	37	62	2	48	2.33
EA- 132	-300	825	SAND	29100	178	78	75	10	6	7	3.1	1	1	0.04	0.03	1	9.1	1.4	49	106	10	652	9.13
EA- 133	-300	850	SAND	27800	151	50	75	12	6	5	2.1	1	1	0.09	0.03	1	1.3	0.6	43	77	2	390	8.88

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NUMBER			TYPE	S.Q. Cl	Br	I	V	As	Se	Mo	Sb	Te	W	Re	Au	S.Q. Hg	Th	U	Co	Ni	Cu	Zn	XZn/Mn
EA- 134	-300	875	SAND	34900	290	61	81	5	6	4	2.6	1	1	0.12	0.03	1	4.9	1.4	22	112	2	100	8.26
EA- 135	-300	900	SAND	27200	150	35	23	4	3	1	1.4	1	1	0.04	0.03	1	1.2	0.8	15	50	2	49	8.62
EA- 163	-300	950	CLAY	43900	159	93	122	8	7	8	2.2	1	1	0.07	0.03	1	11.0	2.0	12	31	23	5	0.33
EA- 164	-300	1000	CLAY	24700	164	104	118	7	7	6	2.8	1	1	0.06	0.03	1	10.0	1.5	111	47	2	40	0.40
EA-0 83	-400	0	CLAY	27600	227	102	153	13	6	7	1.6	1	1	0.04	0.03	1	43.8	2.8	35	67	18	59	2.96
EA-0 84	-400	50	CLAY	24300	155	66	43	8	3	4	0.9	1	1	0.05	0.03	1	12.7	1.7	9	36	7	31	2.60
EA-0 85	-400	88	PEAT	43800	273	98	233	12	14	29	3.3	1	1	0.24	0.03	1	5.9	2.7	8	31	17	5	0.18
EA- 112	-400	222	CLAY	19500	143	143	215	10	3	4	3.5	1	1	0.02	0.03	1	26.4	1.5	27	49	31	16	0.46
EA- 113	-400	275	CLAY	19300	68	57	1150	18	5	18	5.0	1	1	0.03	0.03	1	16.3	1.2	42	48	42	5	0.04
EA- 114	-400	315	SAND	17700	114	78	134	7	3	2	1.5	1	1	0.02	0.03	1	15.1	2.0	63	89	22	42	1.45
EA- 115	-400	365	SAND	22300	189	57	84	8	7	1	2.2	1	1	0.09	0.03	1	11.1	1.6	38	94	2	53	3.14
EA- 116	-400	415	SILT	20800	254	219	127	7	3	6	2.8	1	1	0.08	0.03	1	6.3	1.4	14	31	4	5	0.17
EA- 117	-400	450	SAND	20000	208	278	61	4	6	1	2.6	1	1	0.05	0.03	1	4.3	1.4	25	88	2	149	6.62
EA- 118	-400	500	SAND	24200	186	155	89	9	8	3	1.9	1	1	0.06	0.03	1	3.9	1.5	64	126	5	451	7.29
EA- 119	-400	525	PEAT	35700	98	64	647	12	5	27	7.7	1	1	0.14	0.03	1	6.5	0.6	17	76	13	22	0.35
EA- 120	-400	550	SAND	21000	185	86	124	14	3	6	1.5	1	1	0.05	0.03	1	6.3	1.4	34	115	12	258	25.29
EA- 136	-400	575	CLAY	27700	184	65	89	5	3	4	2.1	1	1	0.06	0.03	1	4.6	0.8	19	75	2	52	2.92
EA- 137	-400	600	SAND	30800	262	47	60	5	6	2	3.1	1	1	0.10	0.03	1	2.1	1.0	34	125	2	123	3.66
EA- 138	-400	625	SAND	32300	239	44	89	6	5	3	2.6	1	1	0.13	0.03	1	1.9	0.9	38	127	2	117	3.51
EA- 139	-400	650	CLAY	28800	162	55	60	5	3	6	3.0	1	1	0.06	0.03	1	3.3	1.1	51	55	5	305	3.82
EA- 140	-400	650	FIELD DUPLICATE OF	17600	197	66	82	4	5	4	2.4	1	1	0.05	0.03	1	5.2	1.3	18	39	12	86	2.42
EA- 162	-400	700	CLAY	24500	226	50	110	4	6	5	2.6	1	1	0.07	0.03	1	1.9	1.0	12	50	2	85	5.08
EA- 161	-400	725	SANDY TILL	22400	162	50	57	8	8	5	2.5	1	1	0.07	0.03	1	1.3	0.8	71	118	13	881	4.52
EA- 160	-400	750	SANDY TILL	25700	234	47	61	6	3	5	3.8	1	1	0.08	0.03	1	1.3	1.0	59	153	29	1280	15.57
EA- 159	-400	775	SANDY TILL	40900	141	38	66	23	8	21	3.7	1	2	0.16	0.03	1	3.9	0.7	89	73	17	1290	5.16
EA- 158	-400	800	SANDY TILL	26600	122	36	99	11	8	14	2.0	1	1	0.09	0.03	1	1.7	0.7	53	100	6	423	18.00
EA- 157	-400	825	CLAY	35300	190	50	61	9	17	12	3.8	1	1	0.23	0.03	1	1.7	0.7	84	111	2	35	0.98
EA- 156	-400	850	SANDY TILL	23500	144	38	69	5	6	8	2.5	1	1	0.14	0.03	1	1.6	0.6	42	118	2	220	4.56
EA- 155	-400	900	SANDY TILL	19100	28	8	23	7	3	10	1.0	1	1	0.10	0.03	1	0.5	0.2	13	35	2	519	22.47
EA- 154	-400	950	SANDY TILL	23900	155	45	70	8	9	3	3.5	1	1	0.07	0.03	1	0.9	0.4	53	92	6	1310	2.56
EA- 153	-400	1000	SANDY TILL	25800	26	8	33	9	7	14	1.3	1	1	0.14	0.03	1	1.4	0.3	7	29	2	696	16.15
EA-0 80	-500	0	CLAY	24400	169	88	104	12	7	6	1.6	1	1	0.06	0.03	1	25.3	2.8	8	46	13	26	4.47
EA-0 82	-500	98	CLAY	27600	232	114	284	7	7	22	1.9	1	1	0.08	0.03	1	5.3	1.6	15	17	2	11	0.26
EA-0 87	-500	208	PEAT	32100	168	50	1490	55	7	40	9.1	1	2	0.13	0.03	1	2.4	1.0	20	30	13	154	3.56
EA-0 86	-500	250	CLAY	34300	120	108	198	9	6	11	1.5	1	1	0.02	0.03	1	23.2	1.3	12	37	22	33	2.26
EA-0 88	-500	250	PEAT	43300	125	29	483	15	3	33	5.1	1	1	0.07	0.03	1	1.4	0.6	6	20	2	78	3.43
EA-0 89	-500	300	SAND	19500	127	28	63	4	3	2	0.8	1	1	0.04	0.03	1	1.4	0.6	16	62	2	145	33.03
EA-0 90	-500	325	SAND	19800	145	31	21	8	6	2	1.0	1	1	0.03	0.03	1	0.9	0.7	43	82	2	167	2.23
EA-0 91	-500	375	SILT	20000	51	14	248	11	3	5	0.8	1	1	0.01	0.03	1	3.9	0.8	12	40	2	5	0.62
EA-0 92	-500	400	PEAT	51500	423	59	1240	36	15	46	15.0	1	3	0.49	0.03	1	2.5	1.1	16	50	41	91	0.75
EA-0 94	-500	425	ORGANIC SOIL	44700	172	42	71	53	8	20	2.6	1	3	0.56	0.03	1	7.3	0.3	20	54	43	1510	118.90
EA-0 93	-500	450	SAND	24000	200	98	33	10	8	1	2.4	1	1	0.06	0.03	1	2.8	1.4	101	100	5	143	3.45
EA-0 95	-500	475	SAND	19100	129	74	41	6	5	2	1.5	1	1	0.04	0.03	1	1.4	0.8	41	87	13	270	2.75
EA-0 96	-500	500	BLEACHED SAND	17200	62	29	92	15	8	4	0.8	1	1	0.06	0.03	1	1.6	0.6	25	127	2	483	33.31
EA-0 97	-500	500	SAND	20100	198	51	74	8	6	1	1.7	1	1	0.08	0.03	1	1.3	0.8	63	141	10	282	3.77
EA-0 98	-500	525	SAND	22700	161	57	69	11	8	2	2.6	1	1	0.02	0.03	1	1.5	0.8	46	84	5	364	3.37
EA-0 99	-500	550	SAND	29700	371	100	107	21	11	2	2.8	1	1	0.11	0.03	1	5.7	2.3	87	171	29	288	12.26
EA- 100	-500	600	SAND	25600	195	44	77	10	7	1	2.2	1	1	0.07	0.03	1	1.6	0.9	57	82	2	178	4.25
EA- 101	-500	650	SAND	24700	344	86	74	12	11	2	1.8	1	1	0.15	0.03	1	2.8	1.1	89	133	26	165	2.67
EA- 102	-500	700	SAND	23400	232	57	72	6	5	1	1.7	1	1	0.04	0.03	1	2.2	1.1	31	91	2	95	6.19

Enzyme Leach Job #: A031418						Report #: A031418						Customer: G.L.R. Resources Inc.							Contact: S. Nadeau				
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SAMPLE	LINE	STATION	SAMPLE	Oxidation Suite:															Base Metals:				
NUMBER			TYPE	S.Q. Cl	Br	I	V	As	Se	Mo	Sb	Te	W	Re	Au	S.Q. Hg	Th	U	Co	Ni	Cu	Zn	XZn/Mn
EA- 103	-500	750	SAND	17300	132	48	45	3	3	1	2.0	1	1	0.04	0.03	1	6.9	1.0	18	59	2	15	0.76
EA- 104	-500	775	SAND	22400	198	53	52	3	6	1	1.9	1	1	0.05	0.03	1	3.3	1.1	9	48	2	28	1.99
EA- 105	-500	800	SAND	21500	140	90	38	5	6	1	2.1	1	1	0.05	0.03	1	1.8	1.2	44	91	2	512	3.51
EA- 106	-500	825	SANDY TILL	24100	189	100	51	6	7	2	1.9	1	1	0.13	0.03	1	1.5	1.0	65	140	11	449	5.42
EA- 107	-500	850	SANDY TILL	22000	216	80	61	6	8	1	2.2	1	1	0.11	0.03	1	1.7	0.8	52	102	2	61	1.68
EA- 108	-500	875	SANDY TILL	26500	268	85	93	8	8	2	2.8	1	1	0.09	0.03	1	2.0	1.1	57	93	5	67	1.04
EA- 109	-500	900	SANDY TILL	32100	378	87	71	9	11	3	2.7	1	1	0.13	0.03	1	2.2	1.1	97	111	18	378	4.35
EA- 110	-500	950	SANDY TILL	21900	121	40	32	5	3	1	1.0	1	1	0.05	0.03	1	1.3	0.8	102	101	2	107	1.88
EA- 385	-500	950	SPLIT OF EA-110 SA	20300	109	36	26	2	3	1	1.1	1	1	0.01	0.03	1	0.9	0.1	65	40	6	65	1.96
EA- 111	-500	1000	SANDY TILL	26400	243	45	31	13	7	1	1.6	1	1	0.08	0.03	1	2.2	1.0	91	133	10	509	8.96
EA-0 39	-600	0	PEAT	38800	94	28	1390	19	7	35	10.6	1	1	0.16	0.03	1	2.2	0.8	19	55	9	50	1.29
EA-0 40	-600	50	PEAT	30500	80	16	597	14	3	35	5.9	1	1	0.07	0.03	1	1.0	0.4	14	32	2	41	0.60
EA-0 41	-600	100	PEAT	44600	155	40	418	14	10	40	6.8	1	2	0.08	0.03	1	6.3	2.8	20	100	24	29	1.20
EA-0 42	-600	150	CLAY	20400	154	98	169	10	6	7	3.2	1	2	0.01	0.03	1	22.3	2.0	53	102	18	94	2.51
EA-0 43	-600	200	PEAT	27600	141	50	276	13	7	11	2.3	1	1	0.08	0.03	1	13.6	2.3	23	81	18	19	1.95
EA-0 44	-600	250	CLAY	24200	181	103	184	14	3	6	1.8	1	1	0.04	0.03	1	28.9	2.4	52	110	31	82	2.73
EA-0 45	-600	300	CLAY	23200	186	130	160	10	6	9	2.0	1	1	0.03	0.03	1	10.8	1.4	10	26	13	5	0.32
EA-0 46	-600	350	CLAY	27400	170	100	167	10	7	8	2.3	1	1	0.05	0.03	1	5.7	1.3	11	25	14	5	0.35
EA-0 47	-600	400	SAND	19300	50	13	67	9	3	3	0.5	1	1	0.02	0.03	1	1.2	0.7	17	79	2	85	31.64
EA-0 48	-600	425	SAND	29900	225	112	81	16	12	20	8.7	1	1	0.06	0.03	1	3.4	1.6	332	63	11	156	0.36
EA-0 49	-600	450	CLAY	29000	74	67	274	8	7	11	2.4	1	1	0.04	0.03	1	10.1	3.0	13	41	64	11	0.69
EA-0 50	-600	475	CLAY	33900	54	10	1840	43	11	73	3.2	1	2	0.03	0.03	1	7.8	2.6	10	37	59	5	0.18
EA-0 51	-600	500	SAND	22000	174	64	78	11	3	11	1.2	1	1	0.03	0.03	1	1.6	1.0	12	13	2	5	0.15
EA-0 52	-600	525	CLAY	24900	225	183	160	12	6	10	3.3	1	1	0.02	0.03	1	10.0	1.5	22	38	40	5	0.13
EA-0 53	-600	550	PEAT	53900	138	19	1570	14	15	65	9.3	1	2	0.33	0.03	1	2.8	1.9	11	43	96	39	1.60
EA-0 54	-600	600	SANDY TILL	26200	295	77	50	9	6	1	1.5	1	1	0.16	0.03	1	2.1	1.6	30	69	7	56	6.31
EA-0 55	-600	650	CLAY	35500	57	19	780	12	6	19	2.9	1	1	0.08	0.03	1	5.6	1.2	9	54	71	14	1.80
EA-0 56	-600	700	SANDY TILL	19600	120	33	74	8	3	3	1.7	1	1	0.03	0.03	1	1.3	0.9	7	60	2	125	12.25
EA-0 57	-600	750	SANDY TILL	37700	446	75	35	7	5	1	2.0	1	1	0.08	0.03	1	1.7	1.3	50	122	2	141	13.96
EA-0 58	-600	800	SANDY TILL	23300	86	28	65	26	8	3	2.1	1	1	0.07	0.03	1	0.8	0.6	38	129	2	138	8.07
EA-0 59	-600	850	SANDY TILL	24100	169	43	26	8	6	1	1.3	1	1	0.07	0.03	1	1.7	1.1	43	94	2	82	6.68
EA-0 60	-600	900	SANDY TILL	26300	111	38	72	21	14	7	1.6	1	1	0.24	0.03	1	1.7	0.7	30	70	11	309	37.59
EA- 151	-600	950	SAND	27900	139	42	62	11	3	2	0.8	1	1	0.08	0.03	1	2.2	0.9	52	115	10	302	12.08
EA- 152	-600	1000	PEAT	72800	251	24	2020	42	35	43	12.3	1	2	0.31	0.03	1	1.2	1.3	6	20	50	49	4.40
EA-0 31	-650	0	PEAT	37500	173	39	415	35	6	35	10.0	1	3	0.20	0.03	1	0.5	0.6	9	20	2	59	1.29
EA-0 32	-650	50	CLAY	25600	96	103	342	7	6	10	3.6	1	1	0.01	0.03	1	22.6	2.9	78	109	36	84	0.90
EA-0 33	-650	100	CLAY	21500	102	67	130	6	6	7	1.8	1	1	0.03	0.03	1	14.3	2.5	22	67	9	39	2.97
EA-0 34	-650	150	CLAY	21200	110	76	202	9	6	7	2.4	1	1	0.02	0.03	1	15.2	1.8	36	85	16	46	1.63
EA-0 35	-650	200	CLAY	35600	174	100	146	11	10	14	2.4	1	1	0.19	0.03	1	13.1	7.7	12	59	18	60	10.67
EA-0 36	-650	250	CLAY	24100	78	98	629	8	9	13	4.1	1	1	0.04	0.03	1	13.5	6.6	20	69	53	21	0.68
EA-0 37	-650	300	CLAY	22800	196	172	241	14	6	6	2.7	1	2	0.04	0.03	1	34.4	3.3	52	133	44	77	1.92
EA-0 38	-650	350	CLAY	29300	176	126	153	12	7	12	2.9	1	1	0.09	0.03	1	13.3	2.5	18	47	29	18	1.15
EA-0 61	-700	0	PEAT	27900	163	69	79	10	7	8	1.7	1	1	0.13	0.03	1	6.0	1.3	10	24	2	5	0.32
EA-0 62	-700	50	CLAY	33300	108	20	494	29	3	20	3.9	1	2	0.15	0.03	1	0.7	0.3	6	12	2	53	2.06
EA-0 63	-700	100	CLAY	20600	113	127	164	8	6	14	1.7	1	1	0.01	0.03	1	7.9	1.2	11	30	15	5	0.20
EA-0 64	-700	147	CLAY	24500	159	97	87	9	6	6	1.8	1	1	0.02	0.03	1	14.1	2.3	7	38	11	5	0.61
EA-0 65	700	200	CLAY	21100	194	122	154	8	3	5	1.6	1	1	0.07	0.03	1	6.1	1.6	11	21	11	5	0.39
EA-0 66	-700	250	SAND	25000	190	34	30	8	3	1	1.7	1	1	0.04	0.03	1	1.0	0.7	40	101	2	95	1.62
EA-0 67	700	300	SILT	17700	189	63	38	4	3	1	1.0	1	1	0.04	0.03	1	4.8	1.0	15	72	2	39	7.26
EA-0 68	-700	350	SAND	19800	196	52	30	8	6	1	0.7	1	1	0.10	0.03	1	1.4	1.3	35	107	2	98	31.85

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SAMPLE	LINE	STATION	SAMPLE	Oxidation Suite:														Base Metals:				
NUMBER			TYPE	S.Q. Cl	Br	I	V	As	Se	Mo	Sb	Te	W	Re	Au	S.Q. Hg	Th	U	Co	Ni	Cu	Zn	XZn/Mn
EA-0 69	700	375	SAND	21500	156	37	26	5	3	1	1.6	1	1	0.10	0.03	1	1.1	0.8	10	84	2	474	21.84
EA-0 70	700	400	BLEACHED SAND	16800	39	16	50	8	6	3	1.0	1	1	0.04	0.03	1	0.8	0.5	37	125	2	337	5.18
EA-0 71	700	400	SAND	17100	125	32	59	7	3	1	2.4	1	1	0.06	0.03	1	1.3	1.0	22	100	2	250	14.88
EA-0 72	700	425	SAND	20700	130	35	49	4	3	2	2.2	1	1	0.04	0.03	1	1.0	0.7	18	50	2	165	5.36
EA-0 73	700	450	SAND	24200	153	36	39	7	6	2	1.9	1	1	0.06	0.03	1	1.2	0.7	29	50	2	208	8.09
EA-0 74	700	475	SAND	35600	434	61	65	23	12	3	3.1	1	1	0.07	0.03	1	2.2	1.0	66	136	9	84	1.20
EA-0 75	700	500	SAND	25700	220	96	41	9	9	1	1.8	1	1	0.15	0.03	1	1.8	1.1	31	109	2	607	15.73
EA-0 76	700	550	SAND	20700	148	46	80	10	6	6	1.1	1	1	0.13	0.03	1	1.8	1.1	39	116	2	81	10.62
EA-0 77	700	600	SAND	24100	122	47	51	6	5	6	1.1	1	1	0.04	0.03	1	2.1	1.3	14	70	5	160	25.28
EA-0 78	700	650	SAND	27000	235	65	27	7	6	3	2.0	1	1	0.12	0.03	1	1.2	0.9	11	72	2	113	13.78
EA-0 79	700	700	SAND	21500	72	19	104	8	3	6	0.7	1	1	0.14	0.03	1	1.2	0.7	13	81	4	295	31.22
EA-001	800	0	PEAT	76700	370	77	403	93	10	40	6.3	1	7	0.42	0.03	1	1.2	0.4	7	25	6	103	3.67
EA-002	800	50	PEAT	47400	336	73	959	65	8	127	3.8	1	3	0.66	0.03	1	0.9	0.6	13	27	2	91	2.06
EA-003	800	50	CLAY	25700	43	34	586	9	6	24	2.8	1	1	0.03	0.03	1	8.6	2.6	8	25	8	5	0.62
EA-004	800	100	CLAY	30900	104	61	1070	14	8	29	4.2	1	1	0.04	0.03	1	10.9	1.6	17	32	16	5	0.17
EA-005	800	150	SAND	19700	91	17	122	8	3	5	1.4	1	1	0.03	0.03	1	3.2	0.6	39	67	8	209	14.51
EA-006	800	200	CLAY	23600	167	65	198	11	7	5	3.2	1	1	0.05	0.03	1	12.7	1.4	61	105	23	133	4.72
EA-007	800	253	CLAY	25000	226	111	216	15	6	6	1.6	1	1	0.07	0.03	1	17.5	1.7	45	74	10	18	1.06
EA-008	800	300	SAND	19400	172	95	159	29	3	2	1.7	1	1	0.04	0.03	1	3.2	0.4	29	29	41	5	0.37
EA-0 30	800	325	SAND	21400	123	20	22	4	3	1	1.0	1	1	0.03	0.03	1	0.8	0.5	45	75	2	61	1.66
EA-009	800	350	SAND	22300	255	85	65	15	8	3	2.3	1	1	0.10	0.03	1	3.4	1.1	58	153	12	531	11.06
EA-0 10	800	375	SAND	23200	126	48	130	19	8	6	2.1	1	1	0.07	0.03	1	3.3	1.6	32	252	20	250	30.67
EA-0 11	800	400	SAND	18300	52	36	152	9	3	3	1.7	1	1	0.03	0.03	1	1.6	0.5	60	87	2	690	10.24
EA-0 12	800	400	SAND	21700	172	115	121	13	5	2	1.6	1	1	0.05	0.03	1	1.7	0.6	95	131	2	658	13.46
EA-0 13	800	425	SAND	18000	62	54	57	6	3	3	1.4	1	1	0.04	0.03	1	1.8	0.8	27	74	6	89	8.84
EA-0 14	800	425	SAND	18200	60	30	82	8	3	2	1.6	1	1	0.05	0.03	1	1.5	0.9	30	101	2	117	24.27
EA-0 15	800	450	SILT	21000	108	50	133	5	3	4	1.4	1	1	0.01	0.03	1	3.5	0.6	42	25	2	5	0.14
EA-0 16	800	475	ORGANIC SOIL	57900	519	232	114	61	18	60	4.8	1	4	0.50	0.03	1	14.9	1.9	222	172	103	428	20.48
EA-0 17	800	500	SAND	24000	240	66	32	13	5	1	1.4	1	1	0.05	0.03	1	2.9	1.3	71	145	10	59	2.07
EA-0 18	800	550	SAND	23300	146	76	69	12	8	7	2.4	1	1	0.11	0.03	1	3.6	1.2	154	74	17	72	0.93
EA-0 19	800	600	SAND	21400	186	42	43	5	3	1	1.5	1	1	0.06	0.03	1	1.6	0.8	43	131	2	5	0.30
EA-0 20	800	650	SAND	27100	221	70	52	9	5	1	1.7	1	1	0.09	0.03	1	2.9	1.2	75	140	8	121	3.55
EA-0 21	800	700	SAND	31200	305	100	74	17	11	3	3.2	1	1	0.11	0.03	1	5.1	1.6	108	158	22	257	4.50
EA-0 22	800	750	SAND	21300	174	45	82	7	3	2	2.2	1	1	0.04	0.03	1	3.0	1.0	130	88	13	316	4.02
EA-0 23	800	800	CLAY	21700	101	77	76	12	6	5	1.9	1	1	0.04	0.03	1	2.6	1.6	39	71	31	385	16.45
EA-0 24	800	850	SAND	24200	356	171	27	11	7	1	3.2	1	1	0.16	0.03	1	2.0	1.2	65	163	19	455	29.35
EA-0 25	800	900	SAND	23900	236	140	50	8	5	1	1.6	1	1	0.05	0.03	1	2.9	1.5	123	133	16	215	9.95
EA-0 26	800	950	SAND	24400	291	126	29	10	3	2	1.4	1	1	0.10	0.03	1	2.4	1.3	95	121	24	535	10.08
EA-0 27	800	1000	CLAY	22100	363	95	390	19	8	13	3.2	1	1	0.14	0.03	1	5.6	0.8	14	29	12	5	0.21
EA-0 28	800	1050	SAND	21000	148	39	31	7	3	1	1.4	1	1	0.05	0.03	1	1.8	1.1	40	116	9	259	55.34
EA-0 29	800	1100	SAND	23100	64	22	43	4	3	6	1.0	1	1	0.03	0.03	1	0.9	0.5	6	28	2	144	44.17
EA-140A	900	0	PEAT	30400	115	23	347	48	3	14	1.4	1	2	0.50	0.03	1	1.1	0.1	10	23	2	204	6.02
EA- 150	900	50	PEAT	27800	120	19	931	71	6	32	3.2	1	1	0.26	0.03	1	0.8	0.4	10	9	2	39	0.87
EA- 248	900	100	PEAT	53300	319	163	1290	56	11	31	8.9	1	5	0.36	0.03	1	6.8	0.8	15	27	16	173	2.91
EA- 249	900	150	PEAT	47100	268	63	2310	44	10	36	8.2	1	4	0.23	0.03	1	2.8	0.4	23	39	27	153	2.85
EA- 206	900	200	PEAT	33400	143	31	1180	38	8	50	7.4	1	3	0.30	0.03	1	1.5	1.1	22	37	8	43	0.80
EA- 207	900	250	PEAT	28400	235	69	277	25	10	38	5.4	1	1	0.27	0.03	1	4.6	1.3	13	50	11	5	0.13
EA- 208	900	300	PEAT	40000	317	71	416	43	13	49	3.8	1	2	0.49	0.03	1	2.2	0.9	6	26	3	5	0.30
EA- 209	900	325	CLAY	23000	301	164	228	8	7	17	2.6	1	1	0.07	0.03	1	11.7	1.0	14	24	5	5	0.16
EA- 210	900	350	SANDY TILL	16500	82	25	74	7	3	8	0.7	1	1	0.02	0.03	1	3.6	0.6	27	38	4	5	0.45

Enzyme Leach Job #: A031418						Report #: A031418						Customer: G.L.R. Resources Inc.							Contact: S. Nadeau				
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SAMPLE	LINE	STATION	SAMPLE	Oxidation Suite															Base Metals:				
NUMBER			TYPE	S.Q. Cl	Br	I	V	As	Se	Mo	Sb	Te	W	Re	Au	S.Q. Hg	Th	U	Co	Ni	Cu	Zn	XZn/Mn
EA- 211	-900	375	SANDY TILL	17200	217	44	15	10	3	4	0.9	1	1	0.06	0.03	1	1.7	0.8	55	106	2	203	75.75
EA- 212	-900	400	SANDY TILL	16700	130	36	77	8	3	6	1.3	1	1	0.06	0.03	1	1.9	0.8	42	90	13	5	1.78
EA- 213	-900	400	SANDY TILL	22400	197	55	146	6	3	8	1.2	1	1	0.04	0.03	1	2.1	0.7	6	16	27	5	2.07
EA- 214	-900	425	PEAT	30500	209	33	1310	36	8	42	10.7	1	2	0.28	0.03	1	1.3	0.6	14	32	24	106	2.57
EA- 215	-900	450	PEAT	22000	164	32	1440	34	10	87	7.7	1	3	0.25	0.03	1	4.1	1.2	17	57	14	5	0.10
EA- 216	-900	475	PEAT	27000	66	11	1470	23	6	47	5.3	1	1	0.05	0.03	1	4.9	1.3	11	50	22	5	0.15
EA- 217	-900	500	PEAT	29100	342	45	365	27	9	49	10.0	1	2	0.41	0.03	1	3.2	0.8	13	55	20	41	0.47
EA- 218	-900	525	PEAT	37100	192	34	464	20	7	84	6.9	1	2	0.16	0.03	1	3.1	1.1	8	43	17	5	0.09
EA- 219	-900	550	PEAT	46000	286	32	641	28	9	41	10.2	1	2	0.29	0.03	1	1.3	0.8	10	28	17	24	0.91
EA- 261	-900	600	PEAT	43200	1080	205	395	44	17	30	11.9	1	5	1.18	0.03	1	3.6	1.2	15	48	53	269	2.85
EA- 262	-900	650	SANDY TILL	14000	344	218	82	24	9	11	4.3	1	2	0.18	0.03	1	13.3	2.4	153	96	55	235	0.91
EA- 263	-900	700	SAND	13400	255	78	38	10	6	1	1.9	1	1	0.05	0.03	1	3.2	1.0	22	60	6	360	70.04
EA- 264	-900	750	SANDY TILL	4940	83	45	79	7	3	3	0.8	1	1	0.04	0.03	1	3.5	0.8	19	41	16	75	6.61
EA- 265	-900	800	CLAY	18600	338	212	73	34	18	26	20.9	1	5	0.13	0.03	1	8.8	1.4	171	105	34	550	0.63
EA- 266	-900	850	SANDY TILL	17800	226	102	34	10	6	2	2.8	1	1	0.09	0.03	1	5.3	1.3	47	130	24	190	4.20
EA- 267	-900	900	SANDY TILL	9800	190	68	41	7	7	1	2.8	1	1	0.05	0.03	1	4.0	0.9	69	174	18	186	10.63
EA- 268	-900	950	SANDY TILL	6230	153	78	95	12	3	4	1.2	1	1	0.07	0.03	1	4.2	1.2	38	176	10	105	22.83
EA- 269	-900	1000	SAND	13500	188	66	30	8	7	2	3.2	1	1	0.08	0.03	1	2.6	0.9	38	110	20	253	13.46
EA- 298	-1000	0	PEAT	31300	90	17	517	33	3	16	1.1	1	2	0.38	0.03	1	1.9	0.2	9	16	2	203	6.81
EA- 299	-1000	50	PEAT	41300	207	37	2820	60	8	75	7.7	1	2	0.33	0.03	1	1.4	0.2	18	97	12	145	2.17
EA- 300	-1000	100	PEAT	58500	226	38	1560	72	7	76	3.3	1	3	0.73	0.03	1	1.6	0.1	9	21	12	127	3.43
EA- 301	-1000	150	PEAT	45800	212	34	1380	27	3	32	2.1	1	1	0.19	0.03	1	0.9	0.1	6	17	11	47	2.84
EA- 302	-1000	200	PEAT	54000	245	40	2800	26	7	58	6.4	1	4	0.34	0.03	1	1.3	0.2	16	36	39	98	2.25
EA- 303	-1000	250	PEAT	82900	267	36	2890	36	7	88	13.0	1	3	0.01	0.03	1	2.5	0.1	28	41	46	159	1.14
EA- 304	-1000	300	PEAT	61600	688	151	2490	34	8	71	14.1	1	5	0.25	0.03	1	4.7	0.4	20	40	50	106	1.74
EA- 305	-1000	325	PEAT	90800	299	53	1260	34	13	63	9.9	1	3	0.39	0.03	1	4.9	1.3	21	57	51	174	2.73
EA- 306	-1000	350	PEAT	51500	629	132	825	31	10	74	8.8	1	2	0.31	0.03	1	1.6	0.6	6	35	32	116	4.11
EA- 307	-1000	375	PEAT	60300	543	103	899	28	11	96	7.0	1	3	0.41	0.03	1	1.6	0.5	26	37	35	81	1.12
EA- 308	-1000	400	CLAY	26900	75	29	1320	20	6	30	2.5	1	2	0.16	0.03	1	10.1	0.8	13	41	66	10	0.77
EA- 309	-1000	425	CLAY	33000	89	39	318	9	3	14	1.9	1	1	0.03	0.03	1	7.3	0.8	7	36	44	5	0.84
EA- 310	-1000	425	PEAT	48500	318	70	265	14	8	32	3.3	1	2	0.24	0.03	1	1.6	0.5	10	29	22	16	0.85
EA- 311	-1000	450	CLAY	28000	113	99	244	9	3	28	2.8	1	2	0.07	0.03	1	6.8	0.4	14	54	49	19	1.07
EA- 312	-1000	475	PEAT	51900	594	82	640	43	12	29	3.0	1	2	0.40	0.03	1	1.6	0.9	7	26	25	90	6.23
EA- 313	-1000	500	CLAY	28400	372	148	241	12	9	16	1.6	1	2	0.15	0.03	1	6.3	0.4	11	26	26	11	0.74
EA- 314	-1000	525	SILT	38300	184	106	150	10	3	18	1.6	1	1	0.04	0.03	1	12.7	0.9	48	31	11	25	0.46
EA- 315	-1000	550	CLAY	22000	321	166	93	6	6	8	4.6	1	1	0.08	0.03	1	8.0	1.0	39	35	21	14	0.15
EA- 316	-1000	600	SILTY CLAY	20100	195	98	89	6	5	4	1.4	1	1	0.06	0.03	1	12.0	1.3	34	69	22	210	7.61
EA- 317	-1000	650	SILTY CLAY	20100	138	106	146	5	3	6	1.6	1	1	0.02	0.03	1	9.4	0.9	60	56	15	132	3.75
EA- 318	-1000	700	CLAY	24800	176	91	131	9	7	10	2.0	1	1	0.09	0.03	1	8.5	0.9	13	34	30	35	1.62
EA- 319	-1000	750	CLAY	46900	210	69	539	15	8	28	5.4	1	1	0.16	0.03	1	5.9	1.2	23	43	67	84	0.85
EA- 320	-1000	800	CLAY	31600	195	82	682	13	8	38	5.5	1	2	0.08	0.03	1	3.5	0.7	33	43	48	102	0.97
EA- 321	-1000	850	SANDY TILL	22200	188	55	127	13	5	7	0.9	1	1	0.03	0.03	1	3.1	1.0	13	47	29	230	52.63
EA- 322	-1000	900	SAND	27500	199	47	68	6	3	2	2.7	1	1	0.06	0.03	1	2.3	1.1	16	99	11	220	42.47
EA- 323	-1000	950	SAND	17600	81	35	34	5	3	4	1.7	1	1	0.04	0.03	1	1.1	0.7	465	57	24	311	1.20
EA- 324	-1000	1000	SAND	21400	70	28	65	9	8	9	1.8	1	2	0.03	0.03	1	0.9	0.3	126	74	22	924	6.74
EA- 270	-1100	0	PEAT	28900	149	38	581	26	3	147	6.3	1	4	0.13	0.03	1	1.7	1.0	8	20	5	77	3.92
EA- 325	-1100	50	PEAT	48900	432	81	925	61	12	37	2.7	1	3	0.26	0.03	1	4.0	0.4	13	29	19	79	1.76
EA- 326	-1100	100	PEAT	40900	309	60	1130	54	10	43	3.8	1	2	0.36	0.03	1	1.4	0.2	11	27	18	155	4.06
EA- 327	-1100	150	PEAT	62300	339	74	1200	33	9	42	11.4	1	3	0.20	0.03	1	2.0	0.2	40	46	27	274	4.01
EA- 328	-1100	200	PEAT	42100	132	25	1330	18	6	32	4.7	1	2	0.20	0.03	1	2.5	0.2	9	45	23	61	18.66

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SAMPLE	LINE	STATION	SAMPLE	Oxidation Suite														Base Metals:				
NUMBER			TYPE	S.Q. Cl	Br	I	V	As	Se	Mo	Sb	Te	W	Re	Au	S.Q. Hg	Th	U	Co	Ni	Cu	Zn	XZn/Mn
EA- 329	-1100	250	PEAT	49800	75	16	881	20	3	46	5.3	1	2	0.13	0.03	1	2.3	0.1	16	56	28	53	2.97
EA- 330	-1100	300	SANDY TILL	24200	277	71	21	5	6	1	1.0	1	1	0.09	0.03	1	2.2	0.9	45	76	20	166	9.76
EA- 331	-1100	350	SANDY TILL	21800	138	43	15	9	9	2	1.4	1	1	0.06	0.03	1	1.8	0.5	67	72	21	200	2.14
EA- 332	-1100	375	SAND	18300	82	22	56	11	6	2	1.4	1	1	0.11	0.03	1	2.7	0.5	16	120	33	145	26.80
EA- 333	-1100	400	CLAY	18500	114	59	49	5	3	1	1.0	1	1	0.01	0.03	1	4.0	0.4	47	76	28	138	8.90
EA- 334	-1100	425	SANDY TILL	14900	187	39	24	3	3	1	0.9	1	1	0.06	0.03	1	1.7	0.6	11	83	12	69	16.37
EA- 335	-1100	450	SANDY TILL	21500	218	52	24	7	5	1	0.9	1	1	0.13	0.03	1	1.8	0.7	43	47	13	127	4.67
EA- 362	-1100	475	SANDY TILL	17300	103	34	24	4	3	1	0.8	1	1	0.01	0.03	1	1.0	0.1	10	49	9	254	30.83
EA- 363	-1100	500	SANDY TILL	18500	94	26	34	1	3	1	0.6	1	1	0.01	0.03	1	0.9	0.1	18	28	4	18	2.37
EA- 364	-1100	525	SANDY TILL	23200	100	39	31	4	3	1	0.7	1	1	0.01	0.03	1	1.3	0.1	62	56	22	206	3.54
EA- 365	-1100	550	SANDY TILL	21300	82	55	18	2	3	1	1.2	1	1	0.01	0.03	1	1.4	0.1	12	36	19	158	4.51
EA- 396	-1100	600	SANDY TILL	19700	137	36	17	1	3	1	1.5	1	1	0.01	0.03	1	1.0	0.1	12	46	5	106	16.13
EA- 397	-1100	650	SANDY TILL	18600	119	40	34	4	3	1	1.7	1	1	0.01	0.03	1	1.3	0.1	47	67	9	215	6.70
EA- 398	-1100	700	SANDY TILL	20800	151	36	22	2	3	1	1.0	1	1	0.01	0.03	1	0.9	0.1	13	26	6	129	17.62
EA- 399	-1100	750	SANDY TILL	16000	73	11	32	1	3	4	1.1	1	1	0.01	0.03	1	1.2	0.1	10	37	15	61	4.70
EA- 400	-1100	800	SANDY TILL	20000	109	35	37	3	3	1	1.3	1	1	0.01	0.03	1	1.3	0.1	15	50	55	186	31.53
EA- 401	-1100	850	SANDY TILL	21400	177	47	39	4	3	1	1.5	1	1	0.01	0.03	1	0.9	0.1	13	61	5	181	17.40
EA- 336	-1200	0	CLAY	67200	130	35	941	16	6	44	6.4	1	2	0.11	0.03	1	4.3	0.5	47	79	24	129	0.98
EA- 337	-1200	50	PEAT	40600	116	23	1070	208	6	25	9.5	1	2	0.18	0.03	1	1.4	0.1	24	26	7	326	3.48
EA- 338	-1200	100	PEAT	40500	226	40	723	26	7	45	11.5	1	2	0.16	0.03	1	1.1	0.2	14	26	18	84	1.18
EA- 339	-1200	150	PEAT	48600	270	41	1080	28	7	30	10.0	1	2	0.18	0.03	1	1.2	0.2	12	35	24	135	5.97
EA- 340	-1200	200	PEAT	57300	408	80	684	43	10	34	4.0	1	2	0.46	0.03	1	1.5	0.4	12	39	19	202	5.34
EA- 341	-1200	250	CLAY	25600	56	18	661	8	3	14	1.7	1	1	0.09	0.03	1	6.4	0.7	12	30	27	20	1.50
EA- 342	-1200	300	CLAY	17400	161	117	177	13	5	6	1.9	1	1	0.07	0.03	1	26.6	1.6	133	79	43	77	1.96
EA- 343	-1200	350	CLAY	20800	87	77	194	4	3	4	1.8	1	1	0.01	0.03	1	14.4	0.4	50	79	51	76	2.33
EA- 344	-1200	375	CLAY	18600	194	117	152	12	6	3	1.3	1	1	0.03	0.03	1	19.8	1.3	52	86	56	99	4.51
EA- 345	-1200	400	SAND	16300	227	96	83	21	6	1	1.3	1	1	0.09	0.03	1	6.9	1.8	24	77	47	289	14.74
EA- 346	-1200	425	SAND	19000	172	94	133	22	8	35	3.1	1	3	0.07	0.03	1	8.3	1.7	49	64	74	50	2.00
EA- 347	-1200	450	SAND	13100	110	47	97	9	3	1	0.8	1	1	0.03	0.03	1	7.3	1.0	16	70	32	133	29.56
EA- 348	-1200	475	SAND	18400	328	96	65	14	6	1	1.1	1	1	0.06	0.03	1	6.5	1.7	43	55	60	48	7.92
EA- 349	-1200	500	SAND	17700	37	22	40	3	3	4	0.4	1	1	0.01	0.03	1	0.8	0.1	7	28	7	23	13.81
EA- 350	-1200	525	SAND	21200	37	23	54	8	3	6	0.8	1	1	0.01	0.03	1	1.7	0.1	12	32	12	132	31.28
EA- 351	-1200	550	SAND	19000	36	18	38	5	3	4	0.6	1	1	0.01	0.03	1	1.2	0.1	8	13	7	46	23.79
EA- 352	-1200	575	SAND	21200	175	43	17	4	3	2	0.9	1	1	0.01	0.03	1	1.4	0.1	53	47	10	70	3.56
EA- 353	-1200	600	SAND	17900	30	18	36	3	3	2	0.7	1	1	0.01	0.03	1	1.1	0.1	8	27	12	54	8.40
EA- 354	-1200	650	SAND	22100	62	31	81	6	3	3	0.8	1	1	0.01	0.03	1	1.6	0.1	19	74	19	143	8.88
EA- 355	-1200	700	SAND	18500	40	17	42	3	3	1	0.6	1	1	0.01	0.03	1	1.3	0.1	18	68	11	132	69.84
EA- 356	-1200	750	SAND	31000	385	74	33	4	3	1	1.8	1	1	0.01	0.03	1	2.1	0.2	17	53	13	50	17.08
EA- 357	-1200	800	SAND	18700	86	25	22	1	3	1	0.6	1	1	0.01	0.03	1	0.8	0.1	20	29	7	24	1.93
EA- 358	-1200	850	SAND	19200	33	17	28	3	3	1	0.5	1	1	0.01	0.03	1	0.7	0.1	6	11	21	61	18.68
EA- 359	-1200	900	SAND	23500	146	41	18	1	3	1	0.6	1	1	0.01	0.03	1	1.3	0.1	22	35	15	77	5.85
EA- 360	-1200	950	SAND	20300	105	35	41	9	3	1	0.6	1	1	0.01	0.03	1	2.1	0.2	19	38	46	262	24.95
EA- 361	-1200	1000	SAND	18500	112	37	21	3	3	1	0.6	1	1	0.01	0.03	1	1.5	0.1	12	41	7	66	10.70
EA- 293	-1300	0	PEAT	32300	60	12	932	20	3	54	5.4	1	2	0.01	0.03	1	0.9	0.1	25	18	2	99	1.12
EA- 292	-1300	50	PEAT	42700	280	48	813	59	8	37	11.9	1	4	0.35	0.03	1	1.1	0.2	13	25	15	222	2.73
EA- 291	-1300	100	PEAT	37200	130	21	1100	35	3	37	6.6	1	3	0.16	0.03	1	1.0	0.2	18	21	11	75	1.82
EA- 290	-1300	150	PEAT	40500	359	88	365	35	11	32	10.7	1	3	0.33	0.03	1	2.8	0.6	21	130	23	87	1.35
EA- 289	-1300	200	CLAY	27000	144	160	156	10	3	11	1.4	1	1	0.04	0.03	1	19.0	1.5	10	29	31	21	2.23
EA- 288	1300	250	CLAY	30900	157	158	203	8	3	6	1.2	1	1	0.02	0.03	1	19.7	1.7	5	25	24	10	2.49
EA- 287	-1300	300	ORGANIC SOIL	25800	151	73	150	10	7	10	1.7	1	1	0.18	0.03	1	11.3	2.8	6	30	17	19	4.84

Enzyme Leach Job #: A031418						Report #: A031418					Customer: G.L.R. Resources Inc.							Contact: S. Nadeau				
Trace element values are in parts per billion. Negative values equal NOT DETECTED at that lower limit. Elements arranged by suite and by atomic mass.																						
Values = 999999 are greater than the working range of the instrument. S.Q. = That element is determined SEMIQUANTITATIVELY.																						
SAMPLE	LINE	STATION	SAMPLE	Oxidation Suite:														Base Metals:				
NUMBER			TYPE	S.Q. Cl	Br	I	V	As	Se	Mo	Sb	Te	W	Re	Au	S.Q. Hg	Th	U	Co	Ni	Cu	Zn	XZn/Mn
EA- 286	-1300	325	PEAT	50100	93	18	641	11	3	16	2.2	1	1	0.12	0.03	1	7.8	0.8	7	45	28	17	3.09
EA- 285	-1300	350	PEAT	37100	143	58	360	14	3	15	2.0	1	1	0.21	0.03	1	11.4	0.8	10	54	31	19	5.31
EA- 284	-1300	375	PEAT	36500	93	21	742	16	3	33	5.5	1	2	0.09	0.03	1	3.6	0.5	11	46	29	30	3.57
EA- 283	-1300	400	PEAT	54800	162	33	1000	15	3	50	4.9	1	1	0.01	0.03	1	2.7	0.1	10	35	35	43	5.05
EA- 281	-1300	425	PEAT	40800	163	63	329	12	6	19	2.9	1	1	0.34	0.03	1	7.7	0.8	8	42	43	5	0.96
EA- 282	-1300	425	CLAY	30300	83	50	922	15	7	18	2.2	1	1	0.05	0.03	1	8.3	0.5	6	31	68	5	1.50
EA- 280	-1300	450	CLAY	48500	258	67	296	18	7	23	4.9	1	2	0.59	0.03	1	5.3	0.7	12	69	32	35	5.30
EA- 279	-1300	475	PEAT	32700	68	26	422	9	3	18	7.0	1	2	0.13	0.03	1	7.5	0.5	46	72	35	70	1.24
EA- 278	-1300	500	CLAY	22200	64	26	887	17	3	18	6.4	1	1	0.04	0.03	1	17.2	1.4	61	53	43	58	0.62
EA- 277	-1300	525	SAND	23400	90	38	155	5	3	8	1.0	1	1	0.02	0.03	1	2.0	0.3	27	26	8	5	0.32
EA- 276	-1300	550	SANDY TILL	20600	147	60	526	33	3	12	2.7	1	2	0.05	0.03	1	1.9	0.1	18	39	29	5	1.44
EA- 275	-1300	600	SAND	2340	45	11	107	3	3	5	0.9	1	1	0.05	0.03	1	2.2	0.5	5	47	9	5	4.20
EA- 274	-1300	650	TILL CLAYEY	10600	152	49	134	19	3	11	6.8	1	1	0.17	0.03	1	6.4	1.3	123	55	41	112	0.68
EA- 273	-1300	700	SAND	4110	289	79	46	2	3	1	1.1	1	1	0.07	0.03	1	3.6	1.2	48	69	28	20	13.96
EA- 272	-1300	750	SANDY TILL	3060	46	23	68	4	3	3	0.8	1	1	0.01	0.03	1	1.8	0.6	10	41	6	107	25.54
EA- 271	-1300	800	SAND	1000	99	38	102	6	3	4	0.8	1	1	0.04	0.03	1	2.5	0.5	24	44	9	70	16.17
EA- 294	-1300	850	CLAY	24200	48	14	1280	13	6	18	3.2	1	1	0.07	0.03	1	4.7	0.5	20	44	91	34	1.70
EA- 295	-1300	900	CLAY	22500	29	7	2200	21	6	19	3.3	1	3	0.03	0.03	1	8.4	1.0	14	39	109	5	0.26
EA- 296	-1300	950	CLAY	22100	44	21	1060	10	7	8	2.3	1	2	0.02	0.03	1	5.9	0.7	14	44	64	5	0.65
EA- 297	-1300	1000	TILL CLAYEY	17800	46	8	3930	37	3	30	2.4	1	2	0.09	0.03	1	9.4	1.3	18	35	48	55	1.95
EA- 402	-1400	0	PEAT	39600	107	19	1340	172	3	24	5.8	1	2	0.01	0.03	1	1.2	0.1	17	2	2	127	1.10
EA- 403	-1400	50	PEAT	39400	147	25	1040	84	3	35	8.8	1	2	0.01	0.03	1	1.0	0.1	15	4	17	168	1.34
EA- 404	-1400	100	PEAT	38500	254	49	299	48	3	47	14.0	1	3	0.01	0.03	1	0.6	0.1	22	12	10	180	1.16
EA- 405	-1400	150	CLAY	19200	63	168	256	8	3	24	4.1	1	2	0.01	0.03	1	3.3	0.1	17	27	57	5	0.10
EA- 406	-1400	200	CLAY	29500	55	51	159	2	3	12	1.9	1	1	0.01	0.03	1	4.0	2.1	4	3	8	5	1.30
EA- 407	-1400	250	CLAY	24900	75	82	279	9	3	26	2.8	1	2	0.01	0.03	1	5.4	0.4	7	15	78	5	0.20
EA- 366	-1400	300	CLAY	22700	15	17	1070	15	3	25	2.9	1	1	0.01	0.03	1	18.4	0.1	53	39	164	5	0.20
EA- 367	-1400	325	CLAY	22900	60	46	316	6	3	4	1.0	1	1	0.01	0.03	1	8.7	0.1	23	13	32	5	0.43
EA- 368	-1400	350	CLAY	24700	62	69	163	4	3	5	1.4	1	1	0.01	0.03	1	20.4	0.2	34	23	57	5	0.36
EA- 369	-1400	375	CLAY	26200	151	230	368	5	3	2	1.4	1	1	0.01	0.03	1	11.9	0.1	14	20	49	5	0.37
EA- 370	-1400	375	CLAY	25200	75	115	276	5	3	3	1.4	1	1	0.01	0.03	1	5.7	0.1	5	2	46	5	0.78
EA- 371	-1400	400	CLAY	27400	60	55	402	3	3	6	2.8	1	1	0.01	0.03	1	7.4	0.1	29	29	72	18	0.74
EA- 372	-1400	425	CLAY	26400	38	32	1570	22	3	31	3.8	1	1	0.01	0.03	1	10.1	0.1	18	43	95	16	0.57
EA- 373	-1400	450	CLAY	21800	69	68	176	4	3	3	1.6	1	1	0.01	0.03	1	6.7	0.1	10	13	28	5	0.61
EA- 374	1400	475	CLAY	23800	31	47	122	2	3	3	2.2	1	1	0.01	0.03	1	5.8	0.1	12	20	37	5	0.38
EA- 375	-1400	500	CLAY	24900	60	75	1260	14	3	21	5.5	1	1	0.01	0.03	1	9.3	0.1	29	36	102	5	0.12
EA- 408	-1400	525	TILL CLAYEY	26900	98	55	375	12	3	34	7.0	1	1	0.01	0.03	1	3.3	0.1	65	11	36	64	0.42
EA- 409	-1400	550	SANDY TILL	17700	128	48	38	5	3	2	1.3	1	1	0.01	0.03	1	3.2	0.5	66	38	22	143	2.57
EA- 410	-1400	575	SANDY TILL	23200	89	52	112	8	3	5	5.1	1	1	0.01	0.03	1	4.2	0.2	65	33	28	128	1.12
EA- 379	-1400	600	CLAY	16800	57	46	101	1	3	1	1.3	1	1	0.01	0.03	1	3.5	0.1	44	15	13	5	0.16
EA- 380	-1400	650	CLAY	17100	119	53	77	1	3	1	0.8	1	1	0.01	0.03	1	4.3	0.1	11	31	12	74	10.15
EA- 381	-1400	700	CLAY	18600	115	56	95	10	3	2	4.4	1	1	0.01	0.03	1	8.8	0.4	181	51	46	286	1.27
EA- 382	-1400	750	CLAY	20700	147	68	48	6	3	1	1.5	1	1	0.01	0.03	1	3.3	0.5	52	90	18	214	6.97
EA- 383	-1400	800	SAND	22400	221	51	27	1	3	1	1.1	1	1	0.01	0.03	1	1.5	0.1	13	34	4	79	10.34
EA- 384	1400	850	SANDY TILL	22100	213	54	32	1	3	1	2.3	1	1	0.01	0.03	1	1.9	0.2	7	52	12	248	17.46

Enzyme Leach																										
Trace element																										
Values = 9999																										
SAMPLE			Base Metal - Chalcophile Association Indicators:								High Field Strength Elements:															
NUMBER	Pb		Ga	Ge	Ag	Cd	In	Sn	Tl	Bi	S.G. Ti	S.G. Cr	Y	Zr	Nb	Hf	Ta		La	Ce	Pr	Nd	Sm	Eu	Gd	Tb
EA- 165	1		3	0.8	0.1	1.0	0.1	0.4	0.3	0.4	1290	10	25.1	90	7	2.2	0.4		29.1	57.8	10.3	42.9	8.5	1.8	6.2	0.9
EA- 166	3		3	0.7	0.1	2.8	0.1	0.4	0.2	0.4	1870	39	31.2	180	9	4.6	0.5		44.2	135	13.7	55.1	10.4	2.0	8.2	1.2
EA- 167	2		3	0.3	0.1	2.3	0.1	0.4	0.7	0.4	1520	39	55.9	118	5	3.3	0.3		68.1	122	22.7	99.2	19.4	4.1	14.2	2.2
EA- 169	3		2	0.9	0.1	1.0	0.1	0.4	0.6	0.4	1570	23	13.0	59	6	1.5	0.3		19.2	43.6	5.6	22.8	4.2	1.2	3.3	0.5
EA- 170	1		1	0.3	0.1	1.2	0.1	0.4	0.8	0.4	1860	10	3.9	15	5	0.4	0.4		6.0	12.6	1.5	5.8	1.0	0.3	0.9	0.1
EA- 171	1		3	0.6	0.1	1.8	0.1	1.0	0.3	0.4	1090	42	31.4	152	5	4.2	0.3		33.2	58.2	12.0	51.0	9.9	2.2	7.7	1.2
EA- 172	2		1	0.3	0.3	1.6	0.1	0.4	0.3	0.4	399	10	2.9	8	1	0.2	0.1		6.3	8.6	1.5	5.4	1.0	0.3	0.9	0.1
EA- 173	1		3	0.3	0.1	2.0	0.1	0.4	0.4	0.4	970	28	7.5	27	4	0.9	0.3		9.5	20.6	2.7	10.7	2.3	0.7	1.8	0.3
EA- 174	1		3	0.3	0.1	3.1	0.1	0.4	0.4	0.4	1220	42	6.7	18	1	0.8	0.1		6.6	13.1	1.7	7.0	1.5	0.6	1.2	0.2
EA- 175	1		3	0.3	0.1	0.6	0.1	0.4	0.6	0.4	1120	20	12.8	53	5	1.7	0.4		14.2	29.0	4.3	19.1	3.9	1.0	3.0	0.5
EA- 176	1		3	0.5	0.1	0.4	0.1	0.4	0.2	0.4	919	25	27.3	89	5	2.3	0.4		28.3	56.4	10.4	41.8	8.6	1.8	6.0	1.0
EA- 177	1		2	0.5	0.1	1.9	0.1	0.4	0.2	0.4	1420	10	14.0	40	3	1.2	0.3		20.1	46.9	5.8	23.5	4.3	1.2	3.6	0.6
EA- 178	2		3	0.3	0.1	7.1	0.1	0.4	0.6	0.4	1910	27	8.1	43	5	1.6	0.3		9.9	26.8	3.0	13.0	2.8	1.1	2.1	0.3
EA- 179	1		2	0.3	0.1	1.7	0.1	0.4	0.5	0.4	1090	10	13.2	50	4	1.8	0.3		16.1	40.6	5.1	21.8	4.4	1.2	3.5	0.5
EA- 180	1		2	0.3	0.1	1.5	0.1	0.4	1.0	0.4	1420	41	19.6	41	2	1.3	0.1		19.5	49.7	5.5	23.9	5.0	1.8	4.2	0.7
EA- 250	7		8	0.7	0.1	3.0	0.1	0.4	0.5	0.4	2200	46	29.3	110	9	5.5	1.0		35.3	73.5	11.1	45.7	9.2	2.4	7.4	1.1
EA- 251	9		2	0.3	0.1	16.4	0.1	0.4	0.2	0.4	504	10	5.6	48	1	2.1	0.1		4.6	8.8	1.3	4.8	1.2	0.6	1.0	0.2
EA- 252	3		3	0.3	0.1	6.0	0.1	0.4	0.3	0.4	603	10	6.6	14	1	1.1	0.2		7.6	15.7	2.0	8.2	1.6	1.3	1.5	0.2
EA- 253	8		3	0.3	0.1	7.2	0.1	0.4	0.1	0.4	1040	10	2.6	13	2	0.8	0.3		3.0	6.8	1.2	3.6	0.7	0.6	0.7	0.1
EA- 254	4		1	0.8	0.1	1.3	0.1	0.4	0.3	0.4	1250	10	10.6	49	8	2.1	0.9		13.0	88.2	4.2	17.3	3.2	1.1	3.0	0.4
EA- 255	1		1	0.3	0.1	0.3	0.1	0.4	0.2	0.4	280	10	12.6	9	1	0.6	0.2		18.8	25.7	5.0	20.8	3.7	1.5	3.3	0.4
EA- 256	4		3	0.3	0.1	7.8	0.1	0.4	0.1	0.4	1430	10	5.1	17	4	1.0	0.4		7.8	18.3	2.2	9.4	1.7	1.1	1.5	0.2
EA- 257	5		4	0.3	0.1	9.1	0.1	0.4	0.2	0.4	863	10	10.6	15	2	1.2	0.3		15.3	30.8	3.9	15.3	2.9	1.2	2.6	0.4
EA- 258	2		2	0.3	0.1	2.0	0.1	0.4	0.2	0.4	886	10	12.4	28	3	1.8	0.5		17.7	37.1	5.3	22.2	4.4	1.5	3.7	0.5
EA- 259	6		2	1.5	0.1	3.8	0.1	2.0	0.7	0.4	1960	10	22.4	62	4	3.1	0.6		37.0	64.6	9.1	33.9	6.0	1.6	5.0	0.7
EA- 260	3		2	0.3	0.1	6.9	0.1	0.4	0.4	0.4	703	10	8.7	19	1	1.7	0.2		10.6	21.0	2.6	10.5	2.2	1.2	2.0	0.3
EA- 220	5		10	0.6	0.1	0.8	0.1	1.1	0.7	0.4	1700	89	34.8	126	8	3.2	0.6		49.1	101	14.8	56.0	10.5	2.3	8.5	1.3
EA- 221	7		12	1.1	0.1	5.3	0.1	0.8	0.6	0.4	4020	83	23.8	110	12	3.4	0.6		28.1	73.7	10.1	38.0	8.0	1.9	6.2	0.9
EA- 222	4		3	0.5	0.1	6.3	0.1	0.4	0.7	0.4	1070	43	7.6	16	1	0.7	0.1		9.6	21.9	3.0	10.8	2.4	0.8	1.8	0.3
EA- 223	1		1	0.3	0.4	1.6	0.1	0.4	0.7	0.4	344	10	1.7	4	1	0.1	0.1		3.5	6.8	1.0	3.4	0.7	0.4	0.6	0.1
EA- 224	1		1	1.3	0.1	1.3	0.1	1.1	0.8	0.4	1310	10	2.2	10	2	0.2	0.2		3.0	6.7	0.8	3.0	0.5	0.2	0.5	0.1
EA- 225	1		2	1.9	0.1	2.3	0.1	0.4	0.7	0.4	1720	10	5.3	14	4	0.3	0.3		7.8	17.3	1.9	7.2	1.2	0.4	1.1	0.2
EA- 226	4		7	0.7	0.1	2.5	0.1	1.0	0.4	0.4	3100	83	31.1	115	9	3.1	0.6		38.8	57.2	11.8	50.6	9.0	2.1	8.0	1.2
EA- 227	12		17	1.6	0.1	2.9	0.1	2.0	0.6	0.4	3580	110	42.4	211	14	5.0	0.8		54.2	109	17.7	67.5	12.6	2.7	10.0	1.5
EA- 228	5		8	0.7	0.1	3.5	0.1	1.1	0.4	0.4	3410	77	16.4	51	9	1.6	0.5		24.5	60.4	7.5	29.2	6.0	1.5	4.8	0.7
EA- 229	4		5	0.3	0.1	7.0	0.1	0.4	0.4	0.4	1430	55	6.8	22	2	0.6	0.2		7.1	16.6	2.0	8.6	1.7	0.6	1.5	0.3
EA- 230	1		1	0.6	0.1	0.5	0.1	1.0	0.2	0.4	908	10	7.4	14	2	0.3	0.3		9.7	16.4	2.5	9.4	1.9	0.9	1.6	0.2
EA- 231	1		1	1.3	0.1	0.6	0.1	0.4	0.2	0.4	2360	10	19.4	30	4	0.8	0.3		24.5	49.2	7.4	27.7	5.3	1.4	4.6	0.6
EA- 232	1		2	0.6	0.1	1.8	0.1	1.0	0.4	0.4	863	10	14.5	24	3	0.8	0.2		17.1	18.2	5.2	20.1	4.3	1.6	3.1	0.5
EA- 233	3		5	0.6	0.1	7.9	0.1	0.4	0.3	0.4	1150	55	5.6	15	2	0.6	0.1		5.2	9.5	1.5	6.4	1.3	0.8	1.1	0.2
EA- 234	1		4	0.3	0.1	1.6	0.1	0.4	0.2	0.9	1250	27	11.4	40	4	1.5	0.3		9.0	23.6	2.9	11.9	2.5	0.9	1.9	0.3
EA- 235	1		1	0.3	0.1	0.4	0.1	0.4	0.2	1.5	678	10	11.3	37	3	1.6	0.4		11.6	28.6	3.7	15.7	3.1	0.9	2.5	0.3
EA- 236	1		1	0.3	0.1	0.7	0.1	0.4	0.3	1.4	817	10	11.1	34	3	1.5	0.5		12.0	31.7	3.7	15.0	3.3	0.9	2.6	0.4
EA- 237	4		5	0.6	0.1	0.7	0.1	0.4	0.6	1.4	1940	10	29.9	121	7	5.6	0.8		36.0	88.3	12.4	51.6	10.2	2.4	7.9	1.1
EA- 238	7		4	0.3	0.1	7.3	0.1	0.4	0.1	0.4	986	10	2.4	9	2	0.6	0.2		2.6	6.3	0.8	3.2	0.7	0.3	0.5	0.1
EA- 239	2		1	0.3	0.1	0.7	0.1	0.4	0.3	1.6	381	37	11.5	15	1	0.9	0.2		10.8	22.5	3.1	12.6	2.8	0.8	2.4	0.4
EA- 240	1		1	0.3	0.1	0.6	0.1	0.4	0.2	1.1	457	22	9.5	15	1	0.9	0.3		9.5	18.9	2.6	11.1	2.6	0.8	2.3	0.3
EA- 241	3		1	0.3	0.1	2.6	0.1	0.4	0.3	0.4	754	10	5.7	9	1	0.7	0.2		6.2	13.6	1.9	7.6	1.7	0.8	1.4	0.2
EA- 242	1		1	0.3	0.1	0.7	0.1	0.4	0.3	1.0	526	10	22.7	35	2	1.8	0.4		24.3	58.1	7.3	31.4	6.0	1.7	5.1	0.7
EA- 243	1		1	0.3	0.1	0.5	0.1	0.4	0.1	2.2	427	10	25.4	86	3	2.3	0.4		28.3	44.4	8.0	34.7	6.1	1.5	5.0	0.1

Enzyme Leach																										
Trace element																										
Values = 9999																										
SAMPLE			Base Metal - Chalcophile Association Indicators:									High-Field Strength Elements:														
NUMBER	Pb		Ga	Ge	Ag	Cd	In	Sn	Tl	Bi		S.Q. Ti	S.Q. Cr	Y	Zr	Nb	Hf	Ta		La	Ce	Pr	Nd	Sm	Eu	Gd	Tb
EA- 244	2		1	0.7	0.1	0.7	0.1	0.4	0.2	0.4		419	10	25.2	72	3	2.6	0.6		27.1	53.8	8.0	32.6	6.1	1.5	4.9	0.7
EA- 245	4		3	0.3	0.1	0.6	0.1	0.4	0.3	0.4		564	10	14.8	37	4	1.5	0.7		23.0	51.5	6.2	22.0	4.0	1.1	3.4	0.5
EA- 246	2		1	0.7	0.1	2.1	0.1	0.4	0.2	0.4		871	10	15.7	74	5	3.2	0.8		20.1	37.1	5.4	21.5	3.8	1.1	3.2	0.4
EA- 247	8		7	0.5	0.1	4.4	0.1	0.9	0.4	0.4		4210	99	21.6	143	15	8.3	1.3		29.0	69.3	9.8	41.6	8.4	2.2	6.7	1.0
EA- 181	1		2	0.3	0.1	3.1	0.1	0.4	0.8	0.4		1310	22	11.9	27	2	1.0	0.1		12.7	33.7	3.5	14.5	3.0	1.0	2.6	0.4
EA- 182	2		3	0.7	0.1	0.8	0.1	0.4	0.5	0.4		877	37	22.4	107	4	2.8	0.5		34.4	65.1	9.1	36.7	7.2	1.5	5.4	0.8
EA- 183	4		7	1.1	0.1	0.9	0.1	0.4	0.3	0.4		1880	61	63.8	249	9	5.9	0.6		65.9	107	21.9	92.3	18.3	3.9	13.6	2.3
EA- 184	3		2	2.1	0.1	3.6	0.1	1.1	0.9	0.4		1440	10	6.7	16	4	0.4	0.3		11.8	26.1	3.1	11.7	2.4	0.5	1.8	0.3
EA- 185	1		1	1.3	0.1	1.4	0.1	0.4	0.7	0.4		1850	10	3.8	12	6	0.4	0.7		5.8	11.7	1.5	5.7	1.0	0.3	0.9	0.1
EA- 186	1		1	0.3	0.1	0.5	0.1	0.4	0.7	0.4		358	10	1.6	6	1	0.1	0.2		2.3	3.4	0.5	1.9	0.4	0.2	0.3	0.1
EA- 188	1		2	0.3	0.1	0.8	0.1	0.4	0.4	0.4		1250	42	36.7	130	4	3.0	0.3		44.1	66.7	13.7	57.6	10.9	2.2	8.0	1.3
EA- 189	4		6	0.6	0.1	11.6	0.1	0.4	1.1	0.4		3980	77	16.6	102	6	3.8	0.5		21.5	47.8	5.8	23.4	4.9	1.6	3.8	0.7
EA- 190	1		1	0.8	0.1	0.5	0.1	0.4	0.2	0.4		953	10	11.0	32	4	0.8	0.3		17.0	25.4	4.1	15.8	2.8	0.8	2.5	0.4
EA- 191	1		1	0.5	0.1	0.4	0.1	0.4	0.3	0.4		460	10	20.3	52	2	1.4	0.3		24.2	28.5	7.1	29.4	5.7	1.2	4.2	0.7
EA- 192	1		3	0.7	0.1	1.4	0.1	0.4	0.8	0.4		1180	47	19.5	73	5	2.3	0.3		21.2	51.6	6.4	26.9	5.5	1.5	4.7	0.7
EA- 193	1		3	0.3	0.1	11.1	0.1	0.4	0.7	0.4		850	40	6.1	14	1	0.7	0.1		6.9	13.2	1.7	7.4	1.7	1.0	1.3	0.2
EA- 194	4		7	0.8	0.1	1.3	0.1	0.4	0.8	0.4		3160	63	42.0	152	9	4.6	0.5		51.9	94.0	18.6	80.7	16.3	3.5	11.3	1.8
EA- 195	2		5	0.3	0.1	23.2	0.1	1.0	0.5	0.4		1410	45	9.2	17	2	0.8	0.1		12.7	23.8	3.8	15.7	3.2	1.3	2.4	0.4
EA- 196	10		4	0.3	0.1	6.1	0.1	1.3	0.2	0.4		1520	42	2.6	17	2	0.5	0.2		3.3	6.8	1.0	4.0	0.8	0.4	0.6	0.1
EA- 197	5		5	0.8	0.1	2.9	0.1	0.4	0.4	0.4		2230	117	39.2	61	4	2.6	0.4		32.8	87.3	11.3	50.0	10.8	3.0	8.9	1.4
EA-198	1		1	4.2	0.1	4.5	0.1	0.4	0.1	3.3		531	10	6.9	11	2	0.3	0.2		9.9	17.2	1.9	9.2	1.3	0.5	1.0	0.1
EA- 199	2		2	0.3	0.1	4.4	0.1	0.4	0.3	0.4		1250	22	10.0	41	4	1.5	0.3		13.7	34.6	4.3	18.0	3.6	1.0	2.9	0.4
EA- 200	4		5	0.7	0.1	5.2	0.1	1.4	0.3	0.4		1670	37	4.1	15	2	0.5	0.1		5.4	11.3	1.4	5.2	1.1	0.6	1.0	0.2
EA- 201	1		1	0.5	0.1	1.8	0.1	0.4	0.2	0.4		542	31	5.9	13	1	0.6	0.1		6.0	17.2	1.9	9.3	2.1	0.6	1.5	0.3
EA- 202	4		2	1.0	0.1	2.4	0.1	0.4	0.2	0.4		1270	35	15.3	76	4	2.1	0.4		22.5	40.3	6.0	24.2	4.7	1.2	3.5	0.5
EA- 203	4		3	1.1	0.1	1.6	0.1	0.9	0.3	0.4		859	22	10.8	67	5	1.7	0.5		17.6	28.0	4.1	16.2	3.1	0.7	2.4	0.4
EA- 204	2		2	1.0	0.1	1.5	0.1	1.2	0.4	0.4		2590	34	28.9	126	6	3.4	0.5		43.7	75.9	11.2	47.0	8.2	1.7	6.8	1.1
EA- 205	1		2	0.3	0.1	4.6	0.1	0.4	0.3	0.4		1050	23	8.0	19	2	0.8	0.1		8.6	18.7	2.1	8.7	2.0	0.7	1.5	0.3
EA- 141	1		1	1.3	0.1	0.9	0.1	0.4	0.3	0.4		868	10	3.5	10	3	0.3	0.3		5.4	11.1	1.3	5.1	1.0	0.2	0.7	0.1
EA- 142	1		1	1.8	0.1	2.5	0.1	0.9	0.6	0.4		2600	10	7.0	21	4	0.5	0.3		10.8	22.1	2.8	10.3	2.0	0.4	1.5	0.2
EA- 143	1		2	0.5	0.1	2.3	0.1	0.4	0.3	0.4		953	10	22.5	87	4	2.4	0.4		31.6	68.3	9.1	35.5	6.9	1.4	5.5	0.8
EA- 144	1		3	0.3	0.1	1.0	0.1	0.4	0.1	0.4		851	10	12.8	48	4	1.3	0.3		17.9	25.7	4.7	18.8	3.8	0.8	2.9	0.4
EA- 145	2		2	0.6	0.1	1.4	0.1	0.4	0.4	0.4		2450	10	11.9	69	7	1.7	0.3		15.3	41.4	4.4	16.9	3.5	0.7	2.6	0.4
EA- 146	3		1	1.8	0.1	1.5	0.1	1.4	0.7	0.4		1450	10	3.4	21	4	0.5	0.2		5.4	13.9	1.4	4.9	0.9	0.3	0.7	0.1
EA- 147	1		1	0.3	0.1	0.6	0.1	0.4	0.6	0.4		232	10	1.4	3	1	0.1	0.1		2.1	3.7	0.5	1.6	0.3	0.2	0.3	0.1
EA- 148	1		1	0.9	0.1	1.5	0.1	0.4	0.5	0.4		437	10	3.5	8	2	0.2	0.2		5.3	8.2	1.2	4.5	0.7	0.2	0.7	0.1
EA- 149	1		1	0.5	0.1	0.5	0.1	0.4	0.2	0.4		534	10	24.2	101	3	2.6	0.3		36.6	41.1	10.1	40.9	7.2	1.5	5.3	0.9
EA- 121	1		1	1.3	0.1	1.6	0.1	2.8	0.5	0.4		1210	10	5.6	13	3	0.4	0.3		8.9	17.4	2.2	8.7	1.5	0.4	1.4	0.2
EA- 122	6		1	0.6	0.1	3.7	0.1	0.4	0.5	0.4		486	10	2.2	5	1	0.1	0.1		3.6	5.8	0.7	2.9	0.5	0.2	0.4	0.1
EA- 123	2		1	0.3	0.1	1.5	0.1	0.4	0.4	0.4		1180	10	13.2	44	5	1.2	0.4		16.3	33.0	4.6	17.9	3.4	0.9	2.6	0.4
EA- 124	1		1	0.3	0.1	1.0	0.1	0.4	0.4	0.4		915	10	12.0	38	6	0.9	0.6		16.3	28.8	4.4	17.3	3.0	0.8	2.6	0.4
EA- 125	6		6	0.6	0.1	8.0	0.1	3.5	0.2	0.4		2590	25	3.2	32	4	0.7	0.3		3.0	5.7	0.7	3.0	0.7	0.3	0.6	0.1
EA- 126	4		6	0.3	0.1	2.5	0.1	0.4	0.6	0.4		2460	39	11.6	33	4	1.3	0.3		11.4	22.9	3.2	12.8	2.9	1.1	2.0	0.4
EA- 127	9		7	0.8	0.1	6.6	0.1	2.8	0.2	0.4		1630	10	15.9	186	4	6.8	0.3		32.7	29.3	3.5	12.5	3.2	1.1	2.5	0.5
EA- 128	3		5	0.3	0.1	6.2	0.1	0.4	0.2	0.4		1560	30	4.2	20	2	0.9	0.1		2.9	6.9	0.8	3.7	0.9	0.6	0.7	0.1
EA- 129	6		4	0.5	0.1	10.0	0.1	1.6	0.1	0.4		1340	40	2.1	22	2	0.6	0.2		1.9	3.7	0.4	1.8	0.4	0.2	0.3	0.1
EA- 130	2		1	0.3	0.1	1.2	0.1	1.3	0.2	0.4		973	38	20.9	71	4	1.7	0.5		31.2	55.8	8.8	34.4	5.9	1.4	4.7	0.7
EA- 131	1		3	0.3	0.1	2.1	0.1	0.4	0.3	0.4		1230	10	4.6	12	2	0.5	0.2		6.0	9.6	1.4	5.4	1.0	0.4	0.9	0.2
EA- 132	5		6	0.3	0.1	4.8	0.1	1.0	0.4	0.4		2040	29	4.9	33	5	1.1	0.3		6.5	17.0	1.6	6.1	1.6	0.7	1.1	0.2
EA- 133	4		3	0.3	0.1	3.9	0.1	0.4	0.1	0.4		892	10	2.0	10	1	0.3	0.1		1.8	4.0	0.5	2.0	0.5	0.3	0.4	0.1

Enzyme Leach																									
Trace element																									
Values = 9999																									
SAMPLE			Base Metal - Chalcophile Association Indicators:								High-Field Strength Elements:														
NUMBER	Pb		Ga	Ge	Ag	Cd	In	Sn	Tl	Bi	S.Q. Ti	S.Q. Cr	Y	Zr	Nb	Hf	Ta		La	Ce	Pr	Nd	Sm	Eu	Gd	Tb
EA- 134	2		3	0.3	0.1	3.5	0.1	0.4	0.6	0.4	1490	10	12.2	19	2	0.9	0.1		9.9	17.8	3.0	12.6	2.5	0.9	2.3	0.4
EA- 135	2		1	0.3	0.1	2.9	0.1	0.4	0.4	0.4	412	10	2.9	6	1	0.3	0.1		2.7	6.4	0.8	3.1	0.7	0.3	0.6	0.1
EA- 163	1		1	1.0	0.1	0.9	0.1	9.2	0.3	0.4	735	22	17.3	84	4	2.3	0.4		26.1	50.4	7.2	30.1	5.7	1.3	4.4	0.6
EA- 164	1		2	0.7	0.1	4.4	0.1	0.4	0.6	0.4	1260	22	26.3	72	5	2.2	0.3		29.1	66.8	10.0	44.0	8.0	1.9	5.9	0.9
EA-0 83	7		9	1.2	0.1	1.2	0.1	1.3	0.4	0.4	2280	66	30.2	221	10	5.6	0.7		36.9	88.1	12.7	51.6	9.4	2.1	7.2	1.2
EA-0 84	2		3	0.3	0.1	1.6	0.1	0.8	0.3	0.4	793	10	14.3	54	3	1.6	0.3		17.1	35.1	5.7	22.3	4.2	1.0	3.3	0.6
EA-0 85	1		1	1.3	0.1	0.5	0.1	0.4	0.4	0.4	501	10	14.9	39	2	0.9	0.2		23.8	28.0	6.0	22.8	4.0	0.8	3.1	0.5
EA- 112	3		4	0.8	0.1	0.8	0.1	0.4	0.3	0.4	1300	32	34.2	186	7	3.5	0.4		36.1	87.8	13.6	54.2	10.5	2.2	7.6	1.3
EA- 113	3		4	0.5	0.1	1.2	0.1	0.4	0.4	0.4	1560	21	18.1	121	10	2.6	0.5		24.0	74.0	7.6	29.4	5.5	1.2	4.0	0.6
EA- 114	7		10	0.9	0.1	1.9	0.1	0.4	0.7	0.4	2740	66	26.9	104	8	2.6	0.5		35.0	83.1	12.5	49.8	9.7	2.0	6.7	1.1
EA- 115	4		5	0.3	0.1	4.3	0.1	0.4	0.9	0.4	3250	40	16.0	35	5	1.3	0.3		16.8	45.4	5.4	22.0	4.2	1.3	3.6	0.6
EA- 116	1		2	0.3	0.1	0.6	0.1	0.4	0.3	0.4	545	10	17.9	52	2	1.3	0.2		25.4	22.7	6.9	27.7	4.9	1.0	3.7	0.6
EA- 117	1		3	0.3	0.1	4.5	0.1	0.4	0.6	0.4	1150	30	8.3	18	2	0.7	0.1		7.9	15.0	2.0	8.7	1.8	0.9	1.5	0.2
EA- 118	2		6	0.6	0.1	4.3	0.1	0.4	0.4	0.4	1710	41	4.6	22	2	0.9	0.2		4.4	9.6	1.2	4.9	1.1	0.5	0.8	0.2
EA- 119	2		1	1.8	0.1	2.1	0.1	1.1	0.6	0.4	3540	23	21.6	44	7	1.4	0.4		24.2	52.4	7.6	31.0	6.2	1.4	4.8	0.7
EA- 120	3		4	0.3	0.1	3.7	0.1	0.4	0.9	0.4	2020	33	13.7	27	4	1.1	0.3		14.2	30.7	4.2	18.2	3.7	1.0	2.8	0.5
EA- 136	2		4	0.3	0.1	2.1	0.1	0.4	0.7	0.4	1920	10	11.7	22	4	0.8	0.2		13.4	23.1	4.1	16.2	3.2	1.0	2.5	0.4
EA- 137	1		2	0.3	0.1	2.9	0.1	0.4	0.5	0.4	955	10	6.2	14	1	0.4	0.1		6.2	10.6	1.6	6.8	1.5	0.8	1.2	0.2
EA- 138	2		3	0.3	0.1	2.7	0.1	0.4	0.6	0.4	1040	10	8.0	10	1	0.5	0.1		5.9	10.1	1.8	7.1	1.6	0.7	1.3	0.2
EA- 139	1		2	0.3	0.1	3.4	0.1	0.4	0.5	0.4	813	10	7.6	15	2	0.5	0.1		9.5	19.4	2.9	12.2	2.6	1.2	2.1	0.3
EA- 140	1		1	0.3	0.1	2.5	0.1	0.4	0.5	0.4	748	10	11.2	20	2	0.6	0.1		12.9	29.0	4.0	16.4	3.2	1.7	2.7	0.4
EA- 162	1		2	0.3	0.1	2.3	0.1	0.4	0.5	0.4	957	10	6.7	8	1	0.4	0.1		6.3	10.2	1.8	7.7	1.6	0.8	1.4	0.2
EA- 161	2		4	0.3	0.1	7.4	0.1	0.4	0.2	0.4	800	10	4.1	9	1	0.4	0.1		4.4	8.8	1.2	5.1	1.0	0.9	0.9	0.2
EA- 160	1		5	0.3	0.1	8.4	0.1	0.4	0.5	0.4	710	30	4.5	8	1	0.4	0.1		3.6	7.3	1.0	4.3	1.0	0.9	0.9	0.1
EA- 159	5		2	0.6	0.1	6.5	0.1	1.0	0.4	0.4	927	23	2.3	19	2	0.7	0.1		3.4	9.8	1.1	4.5	0.9	1.2	0.8	0.1
EA- 158	2		4	0.3	0.1	5.0	0.1	0.8	0.3	0.4	1390	10	2.5	7	2	0.3	0.1		3.1	5.6	0.9	3.7	0.7	0.7	0.6	0.1
EA- 157	2		3	0.7	0.1	5.6	0.1	1.6	1.7	0.4	2270	10	8.3	7	1	0.2	0.1		8.4	11.7	2.2	8.9	1.9	0.6	1.6	0.3
EA- 156	1		3	0.3	0.1	4.1	0.1	0.4	0.6	0.4	1600	22	5.5	10	2	0.4	0.1		5.7	8.1	1.5	6.2	1.2	0.6	1.1	0.2
EA- 155	13		1	0.3	0.1	12.4	0.1	0.4	0.2	0.4	436	10	-0.5	1	1	0.1	0.1		0.4	0.8	0.1	0.4	0.1	0.1	0.1	0.1
EA- 154	4		4	0.3	0.1	13.4	0.1	0.4	0.2	0.4	793	10	2.0	8	1	0.2	0.1		1.6	3.0	0.4	1.8	0.4	0.3	0.4	0.1
EA- 153	12		1	0.3	0.1	7.7	0.1	1.0	0.3	0.4	700	10	0.8	8	1	0.1	0.1		0.8	1.5	0.2	0.8	0.1	0.1	0.1	0.1
EA-0 80	2		4	0.6	0.1	0.7	0.1	0.4	0.2	0.4	1210	43	28.0	135	6	3.4	0.4		41.8	73.9	13.1	52.5	9.0	1.9	6.7	1.1
EA-0 82	1		1	0.3	0.1	0.6	0.1	0.4	0.2	0.4	623	10	11.8	32	3	0.9	0.3		17.0	38.6	4.7	18.8	3.2	0.8	2.7	0.4
EA-0 87	5		1	0.5	0.1	2.4	0.1	0.9	0.5	0.4	468	10	3.5	11	2	0.3	0.1		5.6	10.5	1.2	5.2	0.8	0.2	0.8	0.1
EA-0 86	2		2	0.5	0.1	1.0	0.1	0.4	0.2	0.4	776	20	20.6	135	5	2.9	0.5		24.2	58.9	7.9	30.8	5.5	1.2	4.4	0.7
EA-0 88	1		1	0.3	0.1	0.8	0.1	2.5	0.4	0.4	483	10	1.9	9	1	0.2	0.1		3.1	5.4	0.7	2.7	0.5	0.1	0.4	0.1
EA-0 89	1		3	0.3	0.1	2.7	0.1	0.4	0.2	0.4	537	10	5.4	7	1	0.3	0.1		4.2	8.6	1.1	4.8	1.1	0.4	0.9	0.2
EA-0 90	2		2	0.3	0.1	8.6	0.1	0.4	0.8	0.4	524	10	2.7	6	1	0.3	0.1		2.1	4.3	0.6	2.5	0.6	0.4	0.5	0.1
EA-0 91	2		2	0.3	0.1	0.8	0.1	1.4	0.4	0.4	847	10	7.4	17	3	0.6	0.2		9.3	21.9	2.8	11.7	2.2	0.6	1.9	0.3
EA-0 92	2		2	3.1	0.1	3.3	0.1	1.0	0.9	0.4	1560	10	10.7	19	3	0.6	0.2		12.8	23.7	3.5	13.1	2.4	0.6	1.9	0.3
EA-0 94	28		1	0.7	0.1	9.1	0.1	0.9	0.8	0.4	599	10	2.5	2	1	0.1	0.1		3.1	5.9	0.7	2.5	0.5	0.2	0.5	0.1
EA-0 93	3		3	0.3	0.1	8.0	0.1	0.4	0.5	0.4	799	22	6.7	15	1	0.7	0.1		5.7	12.7	1.5	6.2	1.3	0.6	1.1	0.2
EA-0 95	4		2	0.3	0.1	6.6	0.1	0.4	0.3	0.4	472	10	2.1	8	1	0.3	0.1		1.8	3.5	0.5	2.0	0.4	0.3	0.4	0.1
EA-0 96	5		9	0.3	0.1	4.6	0.1	1.1	0.1	0.4	2650	10	2.2	15	5	0.7	0.3		2.7	4.2	0.5	2.2	0.4	0.2	0.4	0.1
EA-0 97	3		6	0.3	0.1	4.0	0.1	0.4	0.3	0.4	858	27	5.8	12	1	0.5	0.1		3.1	6.7	0.9	4.0	1.0	0.5	0.7	0.2
EA-0 98	3		4	0.3	0.1	8.3	0.1	0.4	0.5	0.4	1120	21	2.7	10	2	0.4	0.1		2.3	5.2	0.7	2.7	0.6	0.4	0.6	0.1
EA-0 99	5		6	0.3	0.1	6.2	0.1	0.4	0.3	0.4	1720	90	7.8	34	3	1.4	0.3		5.8	13.6	1.7	6.9	1.4	0.6	1.3	0.3
EA- 100	2		2	0.3	0.1	3.9	0.1	0.4	0.4	0.4	676	10	4.0	9	1	0.3	0.1		3.4	5.9	0.9	3.6	0.7	0.5	0.7	0.2
EA- 101	10		5	0.3	0.1	6.2	0.1	0.4	0.6	0.4	1110	46	6.5	19	2	0.8	0.1		4.9	9.3	1.4	6.0	1.3	0.6	1.1	0.2
EA- 102	2		2	0.3	0.1	2.2	0.1	0.4	0.4	0.4	806	10	6.4	11	1	0.5	0.1		4.9	9.0	1.5	5.8	1.2	0.6	1.0	0.2

Enzyme Leach																									
Trace element																									
Values = 9999																									
SAMPLE			Base Metal - Chalcophile Association Indicators:								High-Field Strength Elements														
NUMBER	Pb		Ga	Ge	Ag	Cd	In	Sn	Tl	Bi	S.Q. Ti	S.Q. Cr	Y	Zr	Nb	Hf	Ta		La	Ce	Pr	Nd	Sm	Eu	Gd	Tb
EA- 103	2		2	0.3	0.1	2.2	0.1	0.4	0.6	0.4	1090	10	6.8	27	3	1.0	0.2		6.9	18.9	2.1	8.7	1.7	0.7	1.3	0.2
EA- 104	1		2	0.3	0.1	1.8	0.1	0.4	0.8	0.4	613	10	12.2	11	1	0.4	0.1		12.9	23.5	3.5	14.1	2.6	1.0	2.4	0.4
EA- 105	1		3	0.3	0.1	8.5	0.1	0.4	0.3	0.4	497	10	4.4	8	1	0.3	0.1		5.1	9.8	1.4	5.7	1.1	0.5	0.9	0.2
EA- 106	2		3	0.3	0.1	11.1	0.1	0.4	0.5	0.4	512	10	3.4	8	1	0.3	0.1		3.1	6.4	0.9	3.7	0.7	0.4	0.6	0.1
EA- 107	1		2	0.3	0.1	5.6	0.1	0.4	0.8	0.4	736	10	5.8	8	1	0.3	0.1		4.8	8.8	1.3	5.5	1.1	0.5	1.0	0.2
EA- 108	2		2	0.3	0.1	2.8	0.1	0.4	0.5	0.4	889	10	8.6	12	1	0.6	0.1		6.2	9.7	1.8	7.3	1.6	0.5	1.3	0.3
EA- 109	5		4	0.5	0.1	7.6	0.1	0.4	0.6	0.4	962	32	8.7	15	1	0.6	0.1		6.3	11.6	1.9	8.0	1.7	0.6	1.4	0.3
EA- 110	3		2	0.3	0.1	5.8	0.1	0.4	0.8	0.4	565	10	4.7	8	1	0.4	0.1		3.1	6.2	0.9	3.6	0.8	0.5	0.8	0.2
EA- 385	3		1	0.3	0.1	2.9	0.1	0.4	0.1	0.4	330	10	2.9	6	1	0.2	0.1		1.8	4.6	0.1	2.5	0.5	0.1	0.2	0.1
EA- 111	3		2	0.3	0.1	7.8	0.1	0.4	0.4	0.4	752	33	6.1	12	1	0.5	0.1		5.8	8.6	1.4	5.2	1.3	0.5	1.0	0.2
EA-0 39	1		1	1.7	0.1	1.6	0.1	0.4	0.4	0.4	2420	10	6.9	15	5	0.4	0.4		9.5	17.3	2.3	8.1	1.5	0.4	1.3	0.2
EA-0 40	1		1	0.3	0.1	1.0	0.1	0.4	0.2	0.4	1290	10	1.9	8	4	0.3	0.4		3.0	5.3	0.7	2.6	0.5	0.1	0.4	0.1
EA-0 41	1		2	0.9	0.1	2.1	0.1	0.9	0.4	0.4	4390	23	16.7	45	5	1.3	0.4		21.2	41.8	5.6	21.3	3.9	0.9	3.3	0.5
EA-0 42	10		17	1.2	0.1	1.4	0.1	1.5	0.7	0.4	3630	117	19.7	150	13	4.6	1.0		29.2	59.6	8.5	33.0	6.3	1.4	4.5	0.6
EA-0 43	3		3	0.7	0.1	1.3	0.1	0.9	0.5	0.4	2380	38	16.4	81	8	2.4	0.6		24.0	52.1	6.5	24.6	4.8	1.0	3.9	0.5
EA-0 44	9		15	1.2	0.1	1.7	0.1	1.8	0.5	0.4	3080	103	28.6	176	12	4.7	0.8		39.3	74.1	11.9	46.0	8.9	1.9	6.7	1.0
EA-0 45	1		2	0.3	0.1	0.7	0.1	0.4	0.2	0.4	687	25	15.0	67	4	1.8	0.4		20.7	34.7	5.9	23.2	4.5	0.9	3.1	0.5
EA-0 46	1		1	0.3	0.1	0.4	0.1	0.4	0.2	0.4	548	22	16.5	43	3	1.3	0.3		20.6	41.8	5.7	23.6	4.3	0.9	3.4	0.5
EA-0 47	2		2	0.3	0.1	2.5	0.1	0.4	0.2	0.4	1390	10	3.4	6	2	0.2	0.1		4.0	7.0	1.0	4.1	0.8	0.3	0.7	0.1
EA-0 48	3		2	0.8	0.1	4.5	0.1	0.4	1.2	0.4	665	10	8.7	20	2	0.6	0.1		10.2	41.8	3.1	12.9	2.4	0.6	2.0	0.3
EA-0 49	2		2	0.3	0.1	0.7	0.1	0.4	0.3	0.4	650	23	21.0	82	4	1.8	0.3		26.5	53.9	7.4	29.1	5.4	1.2	4.2	0.6
EA-0 50	3		2	0.7	0.1	0.7	0.1	0.4	0.2	0.4	836	28	17.2	60	6	1.5	0.3		21.5	44.3	6.0	24.5	4.3	0.9	3.6	0.5
EA-0 51	1		1	0.3	0.1	0.3	0.1	0.4	0.1	0.4	224	10	6.0	11	1	0.3	0.1		6.7	11.2	1.9	7.9	1.4	0.4	1.1	0.2
EA-0 52	2		2	0.5	0.1	0.8	0.1	0.4	0.3	0.4	794	10	23.1	108	4	2.5	0.3		28.2	47.9	9.0	36.2	6.8	1.4	5.0	0.7
EA-0 53	1		1	1.5	0.1	3.1	0.1	0.4	0.8	0.4	956	10	12.6	23	3	0.7	0.3		16.2	23.2	3.9	15.0	2.6	0.7	2.3	0.3
EA-0 54	1		2	0.3	0.1	5.5	0.1	0.4	0.3	0.4	345	10	9.2	10	1	0.5	0.1		8.3	16.4	2.4	9.9	2.2	0.6	1.7	0.3
EA-0 55	1		2	1.0	0.1	0.9	0.1	0.4	0.3	0.4	1340	25	28.5	53	5	1.3	0.3		36.4	81.3	10.1	40.1	7.5	1.7	6.0	0.8
EA-0 56	2		4	0.3	0.1	1.8	0.1	1.0	0.1	0.4	1010	10	4.1	11	2	0.4	0.1		5.5	10.4	1.4	5.3	1.0	0.5	0.8	0.1
EA-0 57	1		1	0.3	0.1	3.7	0.1	0.4	0.4	0.4	390	10	4.3	10	1	0.4	0.1		3.3	6.9	0.9	3.7	0.8	0.4	0.7	0.1
EA-0 58	2		4	0.3	0.1	4.0	0.1	0.4	0.1	0.4	944	10	2.7	5	1	0.2	0.1		2.4	5.1	0.7	5.1	0.6	0.3	0.5	0.1
EA-0 59	1		2	0.3	0.1	2.9	0.1	0.4	0.4	0.4	724	10	3.7	8	1	0.3	0.1		3.2	6.6	0.9	3.6	0.8	0.4	0.6	0.1
EA-0 60	13		2	0.3	0.1	5.7	0.1	0.4	0.4	0.4	1090	10	1.9	7	2	0.3	0.1		2.1	4.2	0.5	1.9	0.4	0.2	0.4	0.1
EA- 151	4		3	0.3	0.1	5.5	0.1	0.4	0.1	0.4	882	31	4.1	15	1	0.6	0.1		2.7	5.4	0.7	3.1	0.9	0.4	0.6	0.1
EA- 152	1		1	0.7	0.1	1.4	0.1	0.4	0.4	0.4	397	10	6.2	8	2	0.2	0.3		9.0	10.6	1.9	7.8	1.2	0.5	1.4	0.2
EA-0 31	1		1	0.3	0.1	1.1	0.1	0.4	0.5	0.4	363	10	1.4	3	1	0.1	0.1		1.6	2.8	0.4	1.6	0.3	0.1	0.3	0.1
EA-0 32	8		12	1.1	0.1	1.9	0.1	1.5	0.6	0.4	2140	92	27.8	159	9	4.6	0.7		43.1	114	12.4	48.2	8.3	1.8	6.4	0.9
EA-0 33	3		6	0.3	0.1	0.9	0.1	0.9	0.3	0.4	1480	51	13.4	90	6	2.8	0.6		20.8	45.8	5.9	23.0	4.1	1.0	3.6	0.5
EA-0 34	6		9	0.8	0.1	1.2	0.1	1.1	0.4	0.4	1960	60	15.3	114	8	3.3	0.7		27.5	53.3	7.4	29.5	5.3	1.1	4.0	0.6
EA-0 35	2		2	0.5	0.1	1.5	0.1	1.5	0.4	0.4	1430	38	21.3	72	4	2.1	0.4		32.6	58.5	8.5	32.3	5.8	1.2	4.9	0.7
EA-0 36	2		2	0.3	0.1	1.7	0.1	0.4	0.5	0.4	1810	29	20.1	123	7	3.0	0.5		28.7	50.1	7.2	28.1	5.0	1.1	4.1	0.6
EA-0 37	12		21	1.6	0.1	1.1	0.1	1.6	0.7	0.4	3620	139	37.0	218	13	6.0	1.0		53.6	95.8	15.5	60.1	10.3	2.2	8.4	1.2
EA-0 38	2		2	0.7	0.1	1.1	0.1	1.1	0.3	0.4	1320	36	21.7	83	6	2.1	0.5		29.9	59.6	8.3	33.0	5.9	1.3	5.0	0.8
EA-0 61	3		1	0.3	0.1	0.6	0.1	1.7	0.2	0.4	569	10	11.6	37	3	1.1	0.2		14.6	33.9	4.4	17.5	3.1	0.7	2.5	0.4
EA-0 62	1		1	0.3	0.1	0.9	0.1	0.4	0.3	0.4	300	10	1.2	3	1	0.1	0.1		1.8	3.1	0.4	1.5	0.3	0.1	0.2	0.1
EA-0 63	2		3	0.3	0.1	0.4	0.1	0.4	0.1	0.4	502	21	20.4	66	3	1.5	0.3		26.9	44.1	7.5	29.1	5.5	1.1	4.0	0.6
EA-0 64	1		2	0.3	0.1	0.7	0.1	0.4	0.2	0.4	791	20	19.8	85	4	2.2	0.3		28.6	51.6	8.2	31.1	5.8	1.1	4.3	0.6
EA-0 65	1		2	0.3	0.1	0.4	0.1	0.4	0.2	0.4	492	21	18.3	49	2	1.2	0.2		25.0	31.9	7.2	27.3	5.0	1.1	3.9	0.6
EA-0 66	1		2	0.3	0.1	4.9	0.1	0.4	0.3	0.4	391	10	2.6	6	1	0.2	0.1		3.5	4.7	0.8	3.1	0.6	0.3	0.5	0.1
EA-0 67	1		2	0.3	0.1	3.8	0.1	0.4	0.9	0.4	966	10	12.9	16	2	0.8	0.1		14.6	29.4	3.9	15.1	3.0	0.9	2.6	0.4
EA-0 68	1		3	0.3	0.1	2.7	0.1	0.4	0.3	0.4	592	10	4.1	6	1	0.3	0.1		5.1	10.0	1.3	5.1	1.1	0.3	0.8	0.2

Enzyme Leach																										
Trace element																										
Values = 9999																										
SAMPLE			Base Metal - Chalcophile Association Indicators:									High Field Strength Elements														
NUMBER	Pb		Ga	Ge	Ag	Cd	In	Sn	Tl	Bi		S.Q. Ti	S.Q. Cr	Y	Zr	Nb	Hf	Ta		La	Ce	Pr	Nd	Sm	Eu	Gd	Tb
EA-0 69	1		1	0.3	0.1	4.1	0.1	0.4	0.3	0.4		460	10	2.8	5	1	0.3	0.1		3.0	5.8	0.8	2.9	0.7	0.3	0.5	0.1
EA-0 70	2		4	0.3	0.1	5.2	0.1	0.4	0.1	0.4		1050	10	1.5	5	2	0.3	0.1		1.4	2.1	0.3	1.3	0.3	0.2	0.2	0.1
EA-0 71	2		4	0.3	0.1	3.4	0.1	0.4	0.3	0.4		844	10	4.4	7	2	0.4	0.1		4.2	8.1	1.1	4.4	0.9	0.3	0.8	0.1
EA-0 72	1		1	0.3	0.1	2.1	0.1	0.4	0.2	0.4		319	10	2.4	6	1	0.3	0.1		2.4	4.9	0.7	2.6	0.6	0.2	0.5	0.1
EA-0 73	1		2	0.3	0.1	3.1	0.1	0.4	0.2	0.4		456	10	1.7	6	1	0.2	0.1		1.5	3.2	0.4	1.8	0.4	0.2	0.3	0.1
EA-0 74	3		3	0.3	0.1	5.2	0.1	0.4	0.7	0.4		948	10	4.1	13	1	0.4	0.1		2.9	6.9	0.9	3.6	0.8	0.3	0.7	0.1
EA-0 75	2		2	0.3	0.1	4.9	0.1	0.4	0.2	0.4		719	21	3.7	10	1	0.4	0.1		2.6	5.7	0.8	3.1	0.8	0.3	0.7	0.1
EA-0 76	7		3	0.3	0.1	3.3	0.1	0.4	0.5	0.4		1070	10	5.7	8	2	0.3	0.1		5.6	11.3	1.5	5.9	1.1	0.4	0.9	0.2
EA-0 77	2		2	0.3	0.1	5.2	0.1	0.4	0.3	0.4		1080	10	5.4	12	2	0.4	0.1		4.5	12.6	1.4	5.8	1.2	0.5	1.0	0.2
EA-0 78	2		2	0.3	0.1	2.4	0.1	0.4	0.3	0.4		365	10	3.7	7	1	0.3	0.1		3.0	6.6	0.8	3.6	0.8	0.4	0.7	0.1
EA-0 79	2		4	0.3	0.1	4.7	0.1	0.4	0.1	0.4		1060	10	2.8	5	2	0.2	0.1		3.2	5.4	0.7	3.0	0.6	0.3	0.5	0.1
EA-001	9		1	0.3	0.1	3.6	0.1	1.1	1.4	0.4		783	10	0.9	4	1	0.1	0.1		0.9	1.5	0.2	0.8	0.2	0.1	0.2	0.1
EA-002	4		1	0.3	0.1	3.5	0.1	0.4	1.1	0.4		544	10	1.4	5	1	0.1	0.1		1.6	2.9	0.4	1.4	0.3	0.1	0.2	0.1
EA-003	2		1	0.3	0.1	0.8	0.1	0.4	0.2	0.4		651	29	13.7	71	5	1.9	0.6		17.0	37.9	4.9	18.4	3.6	0.8	2.8	0.5
EA-004	1		2	0.6	0.1	1.2	0.1	0.4	0.3	0.4		1050	10	17.7	85	7	2.1	0.6		24.1	46.9	6.8	26.7	4.5	1.0	3.7	0.5
EA-005	2		2	0.3	0.1	2.4	0.1	0.4	0.5	0.4		1410	10	6.4	12	3	0.5	0.2		7.4	15.0	1.9	7.8	1.5	0.5	1.3	0.2
EA-006	5		7	0.8	0.1	4.8	0.1	0.4	0.7	0.4		2620	46	17.7	64	8	2.3	0.5		21.4	48.8	6.2	24.8	5.0	1.3	4.1	0.6
EA-007	6		8	0.8	0.1	2.0	0.1	0.8	0.3	0.4		2150	58	22.4	86	8	2.7	0.7		30.2	63.8	8.4	32.8	6.5	1.4	5.2	0.8
EA-008	1		1	0.3	0.1	0.9	0.1	0.4	0.3	0.4		431	10	8.7	23	1	0.7	0.1		10.0	12.9	2.8	11.9	2.3	0.6	1.8	0.3
EA-0 30	1		2	0.3	0.1	2.5	0.1	0.4	0.4	0.4		550	10	3.0	6	1	0.3	0.1		2.1	3.7	0.5	2.1	0.5	0.5	0.5	0.1
EA-009	4		5	0.3	0.1	4.8	0.1	0.4	0.2	0.4		1330	54	5.9	19	2	0.9	0.1		5.5	8.9	1.4	6.1	1.2	0.5	1.0	0.2
EA-0 10	7		5	0.3	0.1	6.9	0.1	0.4	0.2	0.4		1840	30	5.4	17	4	0.6	0.3		6.9	13.4	1.6	5.9	1.2	0.4	1.1	0.2
EA-0 11	4		5	0.3	0.1	8.1	0.1	0.4	0.2	0.4		1140	10	2.3	14	2	0.4	0.1		2.2	3.3	0.5	3.1	0.5	0.5	0.4	0.1
EA-0 12	3		7	0.3	0.1	6.9	0.1	0.4	0.3	0.4		1290	10	3.3	16	2	0.6	0.2		2.7	4.1	0.5	2.7	0.6	0.5	0.5	0.1
EA-0 13	2		2	0.3	0.1	3.9	0.1	0.4	0.3	0.4		990	10	6.1	7	2	0.4	0.1		5.9	13.0	1.6	6.7	1.5	0.6	1.4	0.2
EA-0 14	1		4	0.3	0.1	5.1	0.1	0.4	0.2	0.4		969	10	4.4	6	1	0.3	0.1		4.1	9.0	1.1	4.6	1.0	0.4	0.8	0.1
EA-0 15	1		3	0.3	0.1	0.8	0.1	0.4	0.2	0.4		727	10	7.7	24	3	0.8	0.2		8.6	17.6	2.5	10.3	1.8	0.6	1.7	0.3
EA-0 16	23		7	1.4	0.1	12.8	0.1	2.6	2.7	0.4		1660	64	62.2	27	3	1.3	0.3		56.7	79.2	16.2	65.6	12.7	3.1	11.0	1.8
EA-0 17	3		3	0.3	0.1	5.3	0.1	0.4	0.5	0.4		689	34	7.3	14	1	0.6	0.1		6.6	11.2	1.8	6.7	1.4	0.6	1.3	0.2
EA-0 18	3		2	0.5	0.1	7.9	0.1	0.4	0.3	0.4		1350	10	8.1	12	2	0.6	0.2		9.8	23.6	2.8	11.1	2.2	0.7	1.8	0.3
EA-0 19	1		2	0.3	0.1	4.2	0.1	0.4	0.4	0.4		563	10	8.9	10	1	0.4	0.1		7.0	11.0	2.0	7.5	1.5	0.8	1.5	0.2
EA-0 20	2		3	0.3	0.1	6.7	0.1	0.4	0.3	0.4		807	25	9.2	16	1	0.7	0.1		7.3	12.5	1.9	7.9	1.6	0.7	1.4	0.3
EA-0 21	2		5	0.3	0.1	6.2	0.1	0.4	0.3	0.4		1650	46	11.7	21	2	1.0	0.2		11.8	19.0	2.8	11.4	2.4	1.0	2.2	0.4
EA-0 22	1		4	0.3	0.1	5.7	0.1	0.4	0.3	0.4		1290	26	4.8	15	2	0.8	0.1		3.9	8.4	1.1	4.4	0.9	0.5	0.9	0.2
EA-0 23	24		5	0.3	0.1	8.1	0.1	0.4	0.1	0.4		1530	23	4.0	23	4	1.0	0.3		3.6	7.7	1.0	4.5	1.0	0.4	0.9	0.1
EA-0 24	5		2	0.3	0.1	7.2	0.1	0.4	0.5	0.4		393	21	5.1	13	1	0.6	0.1		4.6	9.8	1.3	5.4	1.3	0.5	0.9	0.2
EA-0 25	3		4	0.3	0.1	7.7	0.1	0.4	0.3	0.4		769	28	6.9	14	1	0.6	0.1		7.2	13.5	1.6	7.1	1.6	0.6	1.3	0.2
EA-0 26	2		3	0.3	0.1	9.2	0.1	0.4	0.6	0.4		450	31	6.4	12	1	0.6	0.1		5.4	11.2	1.5	6.0	1.5	0.6	1.2	0.2
EA-0 27	1		1	0.3	0.1	1.1	0.1	0.4	0.2	0.4		608	10	12.2	34	3	0.9	0.3		15.4	27.9	4.4	17.9	3.5	0.9	2.6	0.4
EA-0 28	1		2	0.3	0.1	4.0	0.1	0.4	0.5	0.4		697	10	7.1	7	1	0.4	0.1		7.7	14.8	2.0	7.6	1.5	0.7	1.4	0.2
EA-0 29	1		2	0.3	0.1	3.4	0.1	0.4	0.1	0.4		592	10	1.7	4	1	0.2	0.1		2.4	4.7	0.7	2.6	0.5	0.4	0.4	0.1
EA-140A	3		1	0.3	0.1	3.2	0.1	0.4	0.4	0.4		428	10	0.6	2	1	0.1	0.1		0.6	1.0	0.2	0.5	0.1	0.1	0.1	0.1
EA- 150	1		1	0.3	0.1	1.3	0.1	0.4	0.6	0.4		409	10	1.5	2	1	0.1	0.1		2.3	4.7	0.7	2.3	0.5	0.1	0.4	0.1
EA- 248	6		1	0.7	0.1	3.6	0.1	0.4	0.8	0.4		548	10	2.4	7	2	0.4	0.6		3.4	6.6	0.9	3.1	0.6	0.2	0.5	0.1
EA- 249	4		1	0.3	0.1	4.0	0.1	0.4	0.6	0.4		374	10	2.2	5	1	0.3	0.6		2.3	3.8	0.6	1.9	0.4	0.1	0.3	0.1
EA- 206	8		1	0.9	0.1	3.1	0.1	0.9	0.5	0.4		1220	10	3.4	9	2	0.3	0.2		5.3	10.9	1.2	4.8	0.9	0.2	0.8	0.1
EA- 207	3		1	1.7	0.1	1.3	0.1	0.4	0.4	0.4		1700	10	10.2	29	3	0.9	0.3		13.3	26.3	3.5	14.2	2.5	0.6	2.3	0.3
EA- 208	3		1	0.3	0.3	1.5	0.1	0.4	0.5	1.3		638	10	4.2	13	2	0.3	0.2		5.8	10.2	1.6	5.6	1.0	0.3	1.0	0.2
EA- 209	1		2	0.3	0.1	0.6	0.1	0.4	0.3	0.4		705	34	22.5	85	4	1.9	0.4		27.4	45.1	9.1	35.7	6.7	1.5	5.4	0.8
EA- 210	1		2	0.3	0.1	1.6	0.1	0.4	0.2	0.4		767	10	9.0	13	2	0.5	0.2		11.4	21.9	3.3	12.6	2.6	0.7	2.2	0.3

Enzyme Leach																									
Trace element																									
Values = 9999																									
SAMPLE		Base Metal - Chalcophile Association Indicators:								High-Field Strength Elements:															
NUMBER	Pb	Ga	Ge	Ag	Cd	In	Sn	Tl	Bi	S.Q. Tl	S.Q. Cr	Y	Zr	Nb	Hf	Ta	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	
EA- 211	1	2	0.3	0.1	7.0	0.1	0.4	0.4	0.4	510	10	4.9	9	1	0.4	0.1	4.0	8.4	1.2	4.7	1.1	0.5	0.9	0.2	
EA- 212	1	3	0.3	0.1	2.0	0.1	0.4	0.3	0.4	1200	10	6.2	8	1	0.3	0.1	5.1	13.5	1.7	6.9	1.5	0.6	1.4	0.2	
EA- 213	1	2	0.3	0.1	0.3	0.1	0.4	0.1	0.4	567	10	6.4	13	1	0.4	0.1	5.8	10.7	1.7	7.4	1.7	0.5	1.3	0.2	
EA- 214	2	1	1.0	0.1	1.6	0.1	0.4	0.5	0.4	452	10	3.9	7	2	0.2	0.3	4.9	9.4	1.3	5.2	0.9	0.3	0.8	0.1	
EA- 215	2	1	1.5	0.1	2.3	0.1	1.4	0.9	0.4	2620	10	9.7	30	4	0.8	0.4	9.9	19.7	2.7	10.9	2.1	0.7	1.9	0.3	
EA- 216	1	1	0.9	0.1	1.9	0.1	0.4	0.6	0.4	1870	20	16.4	48	6	1.3	0.4	18.7	34.7	5.1	20.1	3.7	1.0	3.1	0.5	
EA- 217	2	1	2.0	0.1	2.6	0.1	1.0	0.9	0.4	1670	10	11.5	25	4	0.7	0.3	13.0	25.1	3.8	13.7	2.7	0.9	2.3	0.3	
EA- 218	1	1	1.3	0.1	2.2	0.1	0.4	0.6	0.4	1560	10	13.6	26	4	0.7	0.3	14.7	29.4	4.2	16.5	3.0	0.9	2.4	0.4	
EA- 219	2	1	1.3	0.1	1.5	0.1	0.9	0.4	0.4	612	10	6.3	10	2	0.3	0.2	8.0	13.0	2.0	7.8	1.4	0.5	1.3	0.2	
EA- 261	14	1	1.0	0.1	5.8	0.1	1.1	0.7	0.4	461	10	7.1	9	2	0.5	0.5	8.2	13.4	1.9	7.5	1.5	0.8	1.2	0.2	
EA- 262	9	3	0.3	0.1	8.8	0.1	0.9	0.5	0.4	1240	10	19.9	31	3	2.2	0.5	15.4	31.6	4.5	20.0	4.2	1.7	3.9	0.6	
EA- 263	2	3	0.3	0.1	2.1	0.1	0.4	0.3	0.4	630	10	4.3	10	1	0.7	0.2	3.8	7.5	1.0	3.8	1.0	0.5	0.8	0.1	
EA- 264	1	1	0.3	0.1	2.1	0.1	0.4	0.1	0.4	897	10	5.0	8	2	0.6	0.3	5.0	8.0	1.5	6.4	1.4	0.6	1.4	0.2	
EA- 265	9	4	1.7	0.1	17.4	0.1	1.6	1.6	0.4	1960	10	8.4	32	3	1.9	0.5	9.1	47.6	2.8	11.1	2.3	0.9	2.2	0.3	
EA- 266	5	4	0.3	0.1	5.8	0.1	0.4	0.9	0.4	1400	10	6.9	14	2	1.1	0.3	6.5	15.3	1.6	6.9	1.5	1.1	1.4	0.2	
EA- 267	4	2	0.3	0.1	7.2	0.1	0.4	0.7	0.4	931	10	4.9	8	1	0.6	0.2	5.2	13.2	1.2	4.9	1.1	0.8	1.1	0.2	
EA- 268	3	6	0.3	0.1	3.0	0.1	0.4	0.3	0.4	2170	10	4.1	7	3	0.6	0.4	4.1	9.1	1.1	4.5	1.0	0.4	0.9	0.1	
EA- 269	2	2	0.3	0.1	8.2	0.1	0.4	0.7	0.4	735	10	4.1	6	1	0.5	0.8	3.5	7.2	0.9	4.3	0.9	0.6	0.8	0.1	
EA- 298	2	1	0.3	0.1	2.9	0.1	1.5	0.7	0.4	390	10	1.8	3	1	0.1	0.2	3.2	7.5	0.8	2.9	0.6	0.2	0.5	0.1	
EA- 299	1	1	0.3	0.1	3.1	0.1	0.4	0.3	0.4	316	10	1.7	4	2	0.2	0.2	2.0	4.1	0.5	1.9	0.4	0.2	0.3	0.1	
EA- 300	2	1	0.6	0.1	3.0	0.1	0.4	0.3	0.4	390	10	1.0	2	1	0.1	0.2	1.0	1.8	0.2	0.9	0.2	0.1	0.1	0.1	
EA- 301	1	1	0.3	0.1	1.2	0.1	0.4	0.2	0.4	237	10	0.9	2	1	0.1	0.1	0.9	1.5	0.2	0.8	0.2	0.1	0.2	0.1	
EA- 302	2	1	0.8	0.1	2.4	0.1	0.4	0.5	0.4	337	10	3.6	5	2	0.2	0.2	3.8	4.7	0.9	3.2	0.6	0.3	0.6	0.1	
EA- 303	2	1	2.1	0.1	2.8	0.1	0.9	0.1	1.8	1120	10	7.7	16	3	0.5	0.3	7.9	7.9	1.3	6.8	1.0	0.4	0.9	0.1	
EA- 304	4	3	5.3	0.1	7.1	0.1	1.3	0.8	0.4	522	10	4.0	12	6	0.4	0.5	4.6	5.8	1.0	3.7	0.6	0.4	0.6	0.1	
EA- 305	4	1	0.8	0.1	3.0	0.2	0.8	0.8	0.4	1370	10	8.7	22	4	0.8	0.5	11.4	19.3	3.1	11.0	2.0	0.7	1.8	0.5	
EA- 306	2	1	1.0	0.1	3.3	0.1	0.4	0.6	0.4	322	10	3.0	7	3	0.2	0.3	4.6	7.4	1.0	3.7	0.7	0.2	0.5	0.1	
EA- 307	3	1	0.6	0.1	4.5	0.1	0.4	0.9	0.4	402	10	2.7	8	2	0.3	0.3	4.2	6.4	0.9	3.1	0.6	0.2	0.5	0.1	
EA- 308	3	1	0.8	0.1	1.8	0.1	0.4	0.5	0.4	944	10	14.6	55	7	1.7	0.6	19.8	45.2	5.7	22.3	4.3	1.0	3.2	0.6	
EA- 309	2	1	0.6	0.1	1.0	0.1	0.4	0.3	0.4	564	10	13.4	47	4	1.5	0.6	18.1	39.3	5.2	19.3	3.6	0.8	2.9	0.4	
EA- 310	1	1	0.7	0.1	2.3	0.1	0.4	0.3	0.4	455	10	3.0	7	2	0.3	0.2	4.6	7.9	1.1	4.0	0.7	0.2	0.6	0.1	
EA- 311	1	1	0.3	0.1	1.0	0.1	0.4	0.3	0.4	320	10	15.9	52	2	1.4	0.4	20.7	28.7	5.8	22.6	4.2	1.0	3.3	0.5	
EA- 312	1	1	0.3	0.1	2.5	0.1	0.4	0.5	0.4	334	10	4.0	8	2	0.3	0.3	7.3	7.7	1.5	5.6	1.0	0.3	0.8	0.1	
EA- 313	1	1	0.5	0.1	0.7	0.1	0.4	0.2	0.4	368	10	22.1	48	2	1.2	0.3	27.5	23.7	7.5	29.1	5.0	1.1	3.9	0.7	
EA- 314	2	2	0.6	0.1	1.4	0.1	2.2	0.3	0.4	628	10	15.9	76	4	2.2	0.4	17.5	41.7	5.8	23.0	4.3	1.0	3.2	0.6	
EA- 315	1	2	0.5	0.1	1.2	0.1	0.4	0.5	0.4	518	10	31.3	49	3	1.5	0.3	34.8	63.6	11.2	44.1	8.2	2.0	6.2	1.0	
EA- 316	2	3	0.3	0.1	5.3	0.1	0.4	0.5	0.4	1860	10	17.1	54	6	2.3	0.3	20.2	45.0	6.4	25.1	5.0	1.6	3.9	0.6	
EA- 317	2	2	0.3	0.1	2.4	0.1	0.4	0.6	0.4	2150	10	34.9	77	7	2.8	0.4	36.7	84.1	12.8	52.1	10.1	2.6	7.6	1.2	
EA- 318	1	1	0.6	0.1	1.2	0.1	0.4	0.2	0.4	718	10	21.0	42	4	1.5	0.5	25.4	52.8	7.9	30.4	6.0	1.4	4.6	0.7	
EA- 319	1	1	0.9	0.1	2.7	0.1	0.4	0.5	0.4	861	10	26.6	50	5	1.6	0.5	27.3	59.3	8.4	34.3	6.5	1.6	4.9	0.8	
EA- 320	1	1	0.8	0.1	2.5	0.1	0.4	0.2	0.4	819	10	15.5	32	4	1.0	0.5	16.6	38.7	5.2	20.2	4.1	1.0	3.1	0.5	
EA- 321	1	1	0.3	0.1	1.9	0.1	0.4	0.3	0.4	684	10	8.6	11	2	0.5	0.1	9.5	11.9	2.9	11.3	2.3	0.8	1.7	0.3	
EA- 322	2	3	0.3	0.1	2.4	0.1	0.4	0.4	0.4	957	10	7.6	9	1	0.5	0.1	6.1	12.5	1.8	7.5	1.6	0.7	1.2	0.2	
EA- 323	3	3	0.3	0.1	6.8	0.1	0.4	0.4	0.4	549	10	3.4	5	1	0.3	0.1	3.3	7.7	0.9	3.6	0.7	0.4	0.6	0.1	
EA- 324	4	2	0.3	0.1	7.4	0.1	0.4	0.2	0.4	764	10	2.3	3	1	0.1	0.1	2.4	4.7	0.6	2.4	0.5	0.7	0.5	0.1	
EA- 270	2	1	0.3	0.1	2.1	0.1	0.4	0.2	0.4	528	10	1.0	3	2	0.2	0.4	1.5	2.8	0.3	1.3	0.2	0.1	0.2	0.1	
EA- 325	7	1	0.3	0.1	4.2	0.1	0.4	0.4	0.4	481	10	2.1	6	2	0.2	0.2	2.4	4.5	0.6	2.3	0.5	0.2	0.4	0.1	
EA- 326	3	1	0.8	0.1	3.0	0.1	0.4	0.4	0.4	418	10	1.6	3	1	0.1	0.1	1.4	2.0	0.3	1.2	0.2	0.2	0.2	0.1	
EA- 327	6	1	4.5	0.1	5.0	0.1	0.9	0.6	0.4	435	10	3.6	9	2	0.3	0.2	4.1	6.4	1.0	3.7	0.6	0.3	0.6	0.1	
EA- 328	2	1	5.5	0.1	2.6	0.1	0.4	0.3	0.4	790	10	5.2	10	2	0.3	0.2	7.5	11.9	1.7	6.1	1.1	0.3	0.9	0.1	

Enzyme Leach																										
Trace element																										
Values = 9999																										
SAMPLE			Base Metal - Chalcophile Association Indicators:									High-Field Strength Elements:														
NUMBER	Pb		Ga	Ge	Ag	Cd	In	Sn	Tl	Bi		S.Q. Ti	S.Q. Cr	Y	Zr	Nb	Hf	Ta		La	Ce	Pr	Nd	Sm	Eu	Gd	Tb
EA- 329	1		1	1.0	0.1	1.7	0.1	0.4	0.3	0.4		1120	10	7.7	12	4	0.4	0.4		8.9	17.8	2.4	8.9	1.7	0.5	1.5	0.2
EA- 330	1		2	0.3	0.1	4.5	0.1	0.4	0.4	0.4		411	10	7.6	8	1	0.4	0.1		6.8	12.9	1.7	7.2	1.5	0.7	1.3	0.2
EA- 331	1		1	0.3	0.1	3.3	0.1	0.4	0.4	0.4		518	10	4.5	6	1	0.3	0.1		4.5	10.3	1.2	4.9	1.0	0.4	0.9	0.2
EA- 332	5		4	0.3	0.1	3.6	0.1	0.4	0.7	0.4		1630	37	4.2	11	3	0.5	0.3		4.5	10.2	1.3	5.2	1.1	0.5	0.9	0.2
EA- 333	3		4	0.3	0.1	2.4	0.1	0.4	0.1	0.4		1190	10	3.7	17	3	0.8	0.3		5.1	12.6	0.7	4.8	0.8	0.3	0.5	0.1
EA- 334	1		1	0.3	0.1	1.7	0.1	0.4	0.3	0.4		248	10	4.4	6	1	0.3	0.1		5.0	10.0	1.3	4.7	1.0	0.5	0.9	0.2
EA- 335	2		3	0.3	0.1	3.1	0.1	0.4	0.3	0.4		614	10	6.1	8	1	0.4	0.1		5.0	9.2	1.4	5.5	1.4	0.5	1.0	0.2
EA- 362	1		1	0.3	0.1	2.3	0.1	0.4	0.1	0.4		314	10	1.6	4	1	0.2	0.1		1.0	3.3	0.1	1.5	0.3	0.1	0.1	0.1
EA- 363	1		1	0.3	0.1	1.0	0.1	0.4	0.1	0.4		486	10	3.7	5	1	0.2	0.1		3.1	6.8	0.5	3.6	0.6	0.1	0.4	0.1
EA- 364	1		2	0.3	0.1	2.7	0.1	0.4	0.1	0.8		453	10	2.9	7	1	0.3	0.1		2.0	4.7	0.1	2.6	0.4	0.3	0.2	0.1
EA- 365	1		2	0.3	0.1	2.3	0.1	0.4	0.1	0.4		296	10	3.4	6	1	0.3	0.1		3.5	7.0	0.5	3.8	0.6	0.1	0.3	0.1
EA- 396	1		1	0.3	0.1	1.2	0.1	0.4	0.1	0.4		237	10	2.4	4	1	0.2	0.1		2.1	5.5	0.1	2.6	0.3	0.1	0.2	0.1
EA- 397	1		2	0.3	0.1	5.1	0.1	0.4	0.1	0.4		358	10	2.6	6	1	0.3	0.1		1.7	4.9	0.2	2.3	0.5	0.1	0.2	0.1
EA- 398	1		1	0.3	0.1	2.2	0.1	0.4	0.1	0.4		175	10	3.5	4	1	0.2	0.1		2.7	6.4	0.3	3.3	0.6	0.1	0.4	0.1
EA- 399	1		2	0.3	0.1	3.1	0.1	0.4	0.1	0.4		322	10	3.5	6	1	0.3	0.1		3.0	6.8	0.5	3.8	0.8	0.3	0.5	0.1
EA- 400	1		2	0.3	0.1	2.0	0.1	0.4	0.1	0.4		310	10	1.6	4	1	0.2	0.1		2.0	5.1	0.2	2.4	0.4	0.2	0.1	0.1
EA- 401	1		3	0.3	0.1	3.2	0.1	0.4	0.1	0.4		305	10	2.3	6	1	0.3	0.1		1.6	4.1	0.1	1.9	0.3	0.3	0.1	0.1
EA- 336	2		2	2.3	0.1	3.2	0.1	0.9	0.5	0.4		1610	34	8.1	30	5	1.1	0.4		9.0	21.2	2.6	10.0	1.9	0.6	1.4	0.3
EA- 337	4		1	0.3	0.1	5.9	0.1	0.4	0.8	0.4		442	10	1.2	2	1	0.1	0.1		1.4	2.9	0.3	1.4	0.2	0.2	0.2	0.1
EA- 338	1		1	0.3	0.1	1.3	0.1	0.4	0.4	0.4		322	10	2.3	5	2	0.1	0.2		1.8	2.0	0.4	1.7	0.3	0.3	0.3	0.1
EA- 339	2		1	1.4	0.1	2.3	0.1	0.4	0.5	0.4		354	10	2.8	5	2	0.1	0.1		2.8	3.2	0.6	2.4	0.4	0.3	0.4	0.1
EA- 340	4		1	0.6	0.1	4.0	0.1	0.4	0.6	0.4		422	10	2.9	6	2	0.2	0.1		3.8	5.9	0.8	3.0	0.5	0.2	0.5	0.1
EA- 341	2		1	0.3	0.1	1.1	0.1	0.4	0.3	0.4		827	10	13.1	31	4	1.2	0.3		16.0	33.8	4.6	17.3	3.2	0.8	2.6	0.4
EA- 342	8		8	0.8	0.1	1.5	0.1	0.8	0.5	0.4		1610	29	26.6	112	7	3.6	0.6		36.8	79.6	10.9	41.5	7.7	1.8	6.1	0.9
EA- 343	7		9	0.8	0.1	1.2	0.1	0.4	0.1	0.4		1900	43	20.4	81	8	2.5	0.6		26.6	64.1	7.8	32.5	5.6	1.1	4.5	0.1
EA- 344	8		10	0.9	0.1	1.7	0.1	0.9	0.4	0.4		2160	50	24.8	97	10	3.4	0.7		28.4	49.5	8.7	35.5	6.9	1.7	5.2	0.9
EA- 345	9		5	0.3	0.1	5.7	0.1	0.4	0.5	0.4		1470	10	10.8	20	4	0.9	0.3		12.2	26.1	3.5	13.8	2.6	0.9	2.0	0.4
EA- 346	10		4	0.5	0.1	2.0	0.1	0.4	0.4	0.4		2010	23	8.7	26	5	1.2	0.4		8.6	18.1	2.7	11.4	2.4	0.7	1.8	0.3
EA- 347	3		3	0.3	0.1	2.3	0.1	0.4	0.3	0.4		1550	10	7.8	23	4	1.0	0.3		8.7	20.7	2.6	10.6	2.1	0.7	1.7	0.3
EA- 348	2		2	0.3	0.1	1.8	0.1	0.4	0.3	0.4		742	34	12.3	17	2	0.8	0.1		11.9	23.9	3.3	13.2	2.8	0.8	2.2	0.4
EA- 349	1		1	0.3	0.1	0.9	0.1	0.4	0.1	2.5		577	10	1.2	4	1	0.2	0.1		1.1	3.5	0.1	1.6	0.2	0.1	0.1	0.1
EA- 350	9		2	0.3	0.1	2.5	0.1	0.4	0.1	2.4		951	10	1.2	8	2	0.2	0.1		0.9	2.9	0.1	1.3	0.1	0.1	0.1	0.1
EA- 351	2		1	0.3	0.1	2.0	0.1	0.4	0.1	2.9		558	10	1.5	4	1	0.2	0.1		1.5	4.4	0.1	2.1	0.2	0.1	0.1	0.1
EA- 352	1		2	0.3	0.1	1.4	0.1	0.4	0.1	3.1		360	10	2.2	6	1	0.3	0.1		1.8	4.8	0.1	2.2	0.3	0.1	0.2	0.1
EA- 353	1		1	0.3	0.1	1.6	0.1	0.4	0.1	1.5		508	10	1.3	5	1	0.2	0.1		1.3	3.8	0.1	1.7	0.2	0.1	0.1	0.1
EA- 354	2		2	0.3	0.1	2.5	0.1	0.4	0.1	1.5		1040	10	2.2	7	2	0.3	0.1		2.1	5.8	0.2	2.6	0.4	0.1	0.3	0.1
EA- 355	1		1	0.3	0.1	1.6	0.1	0.4	0.1	1.1		711	10	2.3	6	1	0.2	0.1		1.9	5.6	0.2	2.8	0.5	0.1	0.3	0.1
EA- 356	1		2	0.3	0.1	1.8	0.1	0.4	0.1	2.8		295	46	3.2	9	1	0.4	0.1		2.7	7.2	0.3	3.3	0.7	0.2	0.3	0.1
EA- 357	2		1	0.3	0.1	1.1	0.1	0.4	0.1	1.5		368	10	1.7	3	1	0.1	0.1		1.2	3.8	0.1	1.8	0.3	0.1	0.1	0.1
EA- 358	7		1	0.3	0.1	1.9	0.1	0.4	0.1	1.2		464	10	-0.5	2	1	0.1	0.1		0.2	1.5	0.1	0.4	0.1	0.1	0.1	0.1
EA- 359	1		1	0.3	0.1	1.8	0.1	0.4	0.1	1.6		312	10	2.5	5	1	0.2	0.1		1.8	4.8	0.2	2.4	0.4	0.1	0.3	0.1
EA- 360	2		4	0.3	0.1	8.2	0.1	0.4	0.1	1.0		562	10	6.3	10	1	0.5	0.1		5.9	13.0	1.2	6.4	1.3	0.2	1.0	0.1
EA- 361	1		1	0.3	0.1	1.6	0.1	0.4	0.1	1.0		307	10	3.0	6	1	0.3	0.1		2.6	6.5	0.3	3.2	0.6	0.1	0.4	0.1
EA- 293	1		2	0.7	0.1	1.6	0.1	0.4	0.1	1.4		1340	10	0.5	5	4	0.2	0.4		0.8	2.7	0.1	0.9	0.1	0.1	0.1	0.1
EA- 292	6		1	0.3	0.1	4.0	0.1	0.4	0.7	0.4		307	10	1.1	3	1	0.1	0.2		1.0	1.3	0.2	0.8	0.2	0.2	0.1	0.1
EA- 291	1		1	0.3	0.1	2.2	0.1	1.5	0.4	0.4		264	10	1.3	3	1	0.1	0.1		1.3	1.6	0.3	1.2	0.2	0.2	0.2	0.1
EA- 290	3		1	1.3	0.1	2.0	0.1	1.7	0.5	0.4		801	10	3.6	10	2	0.3	0.3		4.9	6.4	1.2	4.5	0.8	0.3	0.7	0.1
EA- 289	1		1	0.6	0.1	0.6	0.1	0.4	0.2	0.4		415	10	29.2	110	3	3.0	0.4		35.4	41.2	11.0	42.7	7.8	1.7	5.8	0.9
EA- 288	1		1	0.3	0.1	0.5	0.1	0.4	0.1	0.4		427	10	29.9	105	3	2.8	0.4		37.1	30.0	11.3	43.9	7.7	1.6	5.7	0.9
EA- 287	1		1	0.3	0.1	0.9	0.1	0.4	0.2	0.4		728	10	18.8	52	5	1.8	0.6		23.6	48.9	6.9	26.8	5.1	1.1	4.0	0.6

Enzyme Leach																										
Trace element																										
Values = 9999																										
SAMPLE		Base Metal - Chalcophile Association Indicators:								High-Field Strength Elements:																
NUMBER	Pb	Ga	Ge	Ag	Cd	In	Sn	Tl	Bi	S.Q. Ti	S.Q. Cr	Y	Zr	Nb	Hf	Ta	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb		
EA- 286	2	1	0.9	0.1	1.3	0.1	0.4	0.3	0.4	986	10	20.7	33	4	1.3	0.4	27.8	60.8	8.0	31.3	5.8	1.3	4.6	0.7		
EA- 285	1	1	0.6	0.1	1.2	0.1	0.4	0.3	0.4	1580	10	24.0	44	5	1.6	0.5	34.0	66.4	9.6	37.0	6.4	1.4	5.5	0.8		
EA- 284	1	1	3.3	0.1	2.0	0.1	0.4	0.3	0.9	1200	10	9.6	13	3	0.5	0.4	13.1	26.4	3.5	13.5	2.4	0.6	2.1	0.3		
EA- 283	1	1	2.2	0.1	2.1	0.1	0.8	0.1	2.1	1140	10	7.7	13	2	0.5	0.2	9.9	20.2	2.1	10.0	1.5	0.1	1.2	0.1		
EA- 281	1	1	0.6	0.1	1.1	0.1	0.4	0.3	1.2	972	10	26.5	31	4	1.2	0.4	32.8	71.6	9.4	36.3	6.8	1.4	5.2	0.9		
EA- 282	1	1	0.9	0.1	0.7	0.1	0.4	0.2	0.4	446	10	28.2	50	3	1.4	0.4	36.6	62.5	10.7	41.4	7.7	1.6	5.8	0.9		
EA- 280	2	1	1.7	0.1	1.9	0.1	1.0	0.2	1.9	1070	10	15.0	19	3	0.8	0.4	17.0	39.5	5.1	19.2	3.7	0.9	2.9	0.4		
EA- 279	1	1	0.9	0.1	2.7	0.1	0.4	0.4	1.8	2040	10	15.2	33	5	1.3	0.5	14.3	39.9	4.6	18.3	3.7	1.0	2.9	0.5		
EA- 278	1	2	0.6	0.1	2.6	0.1	0.4	0.5	2.3	1320	10	23.2	74	6	2.6	0.4	24.3	75.3	8.7	33.6	6.7	1.7	5.0	0.8		
EA- 277	1	1	0.3	0.1	0.5	0.1	0.4	0.2	1.9	517	10	5.2	7	1	0.3	0.2	4.8	11.1	1.6	6.6	1.3	0.4	1.0	0.2		
EA- 276	1	1	0.3	0.1	0.5	0.1	0.4	0.4	1.3	164	10	6.8	6	1	0.2	0.2	6.5	13.3	1.9	8.1	1.5	0.4	1.3	0.2		
EA- 275	1	1	0.3	0.1	0.4	0.1	0.4	0.4	0.4	268	10	5.5	4	1	0.2	0.2	6.5	10.5	1.7	7.0	1.4	0.4	1.2	0.2		
EA- 274	3	2	0.3	0.1	4.4	0.1	0.4	1.1	0.4	868	10	11.7	19	3	1.2	0.4	12.0	31.4	3.6	14.7	3.3	1.1	2.7	0.4		
EA- 273	1	1	0.3	0.1	5.6	0.1	0.4	0.8	0.4	448	10	10.8	9	1	0.7	0.1	12.5	22.1	2.9	12.0	2.5	0.9	2.2	0.3		
EA- 272	2	1	0.3	0.1	2.8	0.1	0.4	0.1	0.4	666	10	1.3	5	1	0.4	0.2	1.2	2.6	0.4	1.7	0.3	0.2	0.3	0.1		
EA- 271	1	1	0.3	0.1	1.7	0.1	0.4	0.2	0.4	956	10	3.6	6	2	0.4	0.2	3.2	6.0	1.0	4.5	0.9	0.4	0.9	0.1		
EA- 294	2	1	0.6	0.1	1.8	0.1	0.4	0.3	0.4	732	10	14.3	30	4	1.1	0.3	12.8	24.0	3.9	16.1	3.1	0.8	2.4	0.3		
EA- 295	2	1	0.6	0.1	1.2	0.1	0.4	0.3	0.4	788	10	18.2	54	7	1.7	0.4	21.2	45.0	6.3	25.2	4.7	1.1	3.7	0.5		
EA- 296	2	1	0.3	0.1	1.3	0.1	0.4	0.3	0.4	657	10	17.3	37	6	1.2	0.6	22.4	45.3	6.3	25.3	4.4	1.0	3.4	0.5		
EA- 297	2	1	0.3	0.1	2.5	0.1	0.4	0.5	0.4	944	31	17.6	53	7	2.0	0.4	21.8	60.1	7.2	28.8	5.5	1.3	4.2	0.6		
EA- 402	1	1	0.3	0.1	1.5	0.1	0.4	0.1	0.4	449	10	0.5	3	3	0.1	0.3	0.9	2.4	0.1	0.8	0.1	0.1	0.1	0.1		
EA- 403	1	1	0.3	0.1	3.7	0.1	0.4	0.1	0.4	364	10	-0.5	2	1	0.1	0.1	0.1	0.9	0.1	0.1	0.1	0.1	0.1	0.1		
EA- 404	2	1	0.8	0.1	3.3	0.1	0.4	0.1	0.4	319	10	-0.5	3	1	0.1	0.1	0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.1		
EA- 405	1	1	0.3	0.1	0.4	0.1	0.4	0.1	0.4	184	10	7.0	17	1	0.5	0.1	10.7	21.6	2.6	12.2	2.0	0.2	1.4	0.1		
EA- 406	1	1	0.3	0.1	0.3	0.1	0.4	0.1	3.8	354	10	11.1	48	2	1.2	0.2	12.3	24.2	3.0	14.2	2.4	0.3	1.8	0.1		
EA- 407	1	2	0.3	0.1	0.3	0.1	0.4	0.1	2.9	240	10	9.2	23	1	0.5	0.2	13.7	26.3	3.2	14.3	2.3	0.2	1.9	0.1		
EA- 366	1	1	0.3	0.1	1.3	0.1	0.4	0.1	0.8	352	10	28.5	84	4	1.6	0.2	37.1	99.3	11.8	47.0	8.3	1.4	6.4	0.2		
EA- 367	1	1	0.3	0.1	0.7	0.1	0.4	0.1	0.4	475	10	14.2	60	3	1.5	0.3	20.9	58.8	5.8	23.4	4.0	0.7	3.2	0.1		
EA- 368	1	1	0.3	0.1	0.4	0.1	0.4	0.1	0.4	476	10	34.5	95	3	2.4	0.2	41.6	97.4	13.4	54.2	9.6	1.8	7.6	0.5		
EA- 369	1	1	0.3	0.1	0.4	0.1	0.4	0.1	0.4	434	10	27.5	69	3	1.5	0.2	41.6	66.9	11.3	46.0	8.1	1.4	5.8	0.2		
EA- 370	1	1	0.3	0.1	0.1	0.1	0.4	0.1	0.4	223	10	13.3	29	1	0.6	0.2	21.6	30.1	5.2	22.0	3.7	0.5	2.8	0.1		
EA- 371	1	1	0.3	0.1	1.0	0.1	0.4	0.1	0.4	460	10	14.7	54	3	1.3	0.3	22.7	49.8	5.8	23.9	4.0	0.6	3.0	0.1		
EA- 372	2	2	0.3	0.1	1.1	0.1	0.4	0.1	0.4	711	25	19.5	62	6	1.7	0.3	25.0	60.0	6.9	26.9	4.8	0.8	3.7	0.1		
EA- 373	1	1	0.3	0.1	0.4	0.1	0.4	0.1	0.4	403	10	12.7	45	3	1.2	0.2	16.1	39.6	4.5	19.3	3.4	0.5	2.5	0.1		
EA- 374	1	1	0.3	0.1	0.5	0.1	0.4	0.1	0.4	394	10	16.5	45	2	1.2	0.2	21.0	50.7	5.8	24.0	4.2	0.7	3.2	0.1		
EA- 375	1	2	0.3	0.1	0.5	0.1	0.4	0.1	0.4	566	22	28.3	66	5	1.4	0.2	34.1	93.5	10.8	43.7	7.7	1.4	5.9	0.2		
EA- 408	1	1	0.3	0.1	1.9	0.1	0.4	0.1	3.1	250	10	15.1	20	1	0.6	0.1	21.0	58.5	5.5	23.1	4.0	0.7	3.1	0.1		
EA- 409	1	2	0.3	0.1	3.0	0.1	0.4	0.1	1.4	765	10	4.8	11	2	0.5	0.1	5.8	13.9	1.1	6.6	1.2	0.3	0.9	0.1		
EA- 410	1	2	0.3	0.1	2.7	0.1	0.4	0.1	1.5	739	10	12.8	25	2	0.9	0.2	15.9	41.5	4.6	20.8	3.7	0.8	2.8	0.1		
EA- 379	1	1	0.3	0.1	0.7	0.1	0.4	0.1	0.4	703	10	29.9	20	2	0.8	0.1	25.6	51.4	8.6	38.2	7.4	1.8	5.6	0.2		
EA- 380	1	1	0.3	0.1	1.7	0.1	0.4	0.1	0.4	741	10	15.1	24	3	0.9	0.1	15.4	31.3	5.2	23.4	4.5	1.0	3.3	0.1		
EA- 381	3	2	0.3	0.1	7.1	0.1	0.4	0.1	0.4	1010	10	11.6	37	4	1.3	0.1	12.8	39.7	4.3	19.4	3.7	0.9	2.7	0.1		
EA- 382	2	4	0.3	0.1	4.2	0.1	0.4	0.1	0.4	1060	10	5.3	10	2	0.4	0.1	6.1	17.4	1.4	7.2	1.4	0.3	0.9	0.1		
EA- 383	1	1	0.3	0.1	3.5	0.1	0.4	0.1	0.4	225	10	2.8	7	1	0.3	0.1	2.9	7.0	0.3	3.1	0.6	0.2	0.3	0.1		
EA- 384	1	1	0.3	0.1	2.2	0.1	0.4	0.1	0.4	233	10	3.2	7	1	0.3	0.1	3.0	7.7	0.5	3.8	0.7	0.1	0.4	0.1		

Enzyme Leach																			
Trace element																			
Values = 9999																			
SAMPLE							Lithophile Elements:									P.G.E.s:			
NUMBER	Dy	Ho	Er	Tm	Yb	Lu	S.Q. Li	Be	S.Q. Sc	Mn	Rb	Sr	Cs	Ba		Ru	Pd	Os	Pt
EA- 165	4.4	0.9	2.9	0.4	3.2	0.5	36	2	50	1620	147	609	0.8	851		1	1	1	1
EA- 166	5.7	1.1	3.5	0.5	3.5	0.5	16	2	50	7560	56	543	0.5	549		1	1	1	1
EA- 167	10.9	2.1	6.5	0.9	6.3	0.9	29	6	50	1300	226	801	0.7	1580		1	1	1	1
EA- 169	2.1	0.4	1.2	0.2	1.3	0.2	21	1	50	16500	45	893	0.2	2330		1	1	1	1
EA- 170	0.7	0.1	0.3	0.1	0.3	0.1	58	1	50	12900	38	1510	0.1	886		1	1	1	1
EA- 171	6.2	1.2	3.8	0.6	3.7	0.6	18	3	50	2260	94	591	0.5	626		1	1	1	1
EA- 172	0.5	0.1	0.3	0.1	0.2	0.1	23	1	50	756	26	1110	0.1	503		1	1	1	1
EA- 173	1.4	0.3	0.8	0.1	0.8	0.1	3	3	50	5380	300	691	0.6	1190		1	1	1	1
EA- 174	1.2	0.2	0.7	0.1	0.7	0.1	17	3	50	7110	148	565	0.3	1400		1	1	1	1
EA- 175	2.3	0.4	1.4	0.2	1.4	0.2	9	1	50	2040	201	799	0.9	1090		1	1	1	1
EA- 176	4.9	0.9	2.9	0.4	3.5	0.5	30	1	50	1730	30	662	0.5	1150		1	1	1	1
EA- 177	2.4	0.5	1.4	0.2	1.3	0.2	4	1	50	4940	59	1080	0.1	1610		1	1	1	1
EA- 178	1.6	0.3	0.9	0.1	0.8	0.1	25	3	50	2030	239	924	0.8	3610		1	1	1	1
EA- 179	2.3	0.4	1.4	0.2	1.5	0.2	18	3	50	5150	191	1290	0.6	2510		1	1	1	1
EA- 180	3.6	0.7	2.0	0.3	1.9	0.3	15	9	50	1330	307	1020	2.3	5020		1	1	1	1
EA- 250	5.2	1.0	3.2	0.4	3.6	0.6	59	4	50	6670	139	778	1.8	1780		1	1	1	1
EA- 251	1.0	0.2	0.5	0.1	0.4	0.1	4	2	50	6630	31	413	0.2	1870		1	1	1	1
EA- 252	1.3	0.2	0.8	0.1	0.6	0.1	12	4	50	5030	88	598	0.3	5050		1	1	1	1
EA- 253	0.5	0.1	0.3	0.1	0.2	0.1	14	1	50	1260	19	625	0.2	2550		1	1	1	1
EA- 254	1.7	0.4	1.2	0.2	1.2	0.2	10	1	50	4490	106	1740	0.3	2410		1	1	1	1
EA- 255	1.9	0.4	1.1	0.1	0.9	0.1	1	1	50	535	43	2870	0.1	3530		1	1	1	1
EA- 256	1.1	0.2	0.5	0.1	0.5	0.1	19	1	50	5680	33	1490	0.2	4170		1	1	1	1
EA- 257	2.1	0.4	1.0	0.1	0.9	0.1	17	3	50	1020	69	538	0.4	2440		1	1	1	1
EA- 258	2.4	0.4	1.3	0.2	1.1	0.2	10	1	50	5150	159	1000	0.6	2850		1	1	1	1
EA- 259	3.4	0.6	1.9	0.3	1.8	0.3	14	1	50	9750	81	1210	0.2	2160		1	1	1	1
EA- 260	1.8	0.3	0.9	0.1	0.7	0.1	27	4	50	1790	110	628	0.6	3590		1	1	1	1
EA- 220	6.3	1.2	3.8	0.5	3.4	0.5	30	2	50	729	189	640	2.4	818		1	1	1	1
EA- 221	4.4	0.9	3.0	0.4	3.0	0.5	46	4	50	4740	286	988	2.6	1690		1	1	1	1
EA- 222	1.5	0.3	0.8	0.1	0.7	0.1	27	5	50	2000	102	507	0.9	1990		1	1	1	1
EA- 223	0.3	0.1	0.2	0.1	0.2	0.1	16	1	50	4120	40	2070	0.3	1550		1	1	1	1
EA- 224	0.3	0.1	0.2	0.1	0.2	0.1	112	1	50	16700	53	1710	0.1	840		1	1	1	1
EA- 225	0.7	0.2	0.5	0.1	0.4	0.1	10	1	50	6340	69	2190	0.1	1280		1	1	1	1
EA- 226	5.6	1.1	3.4	0.4	3.0	0.4	25	3	50	3410	129	995	1.1	1490		1	1	1	1
EA- 227	7.1	1.3	4.6	0.6	4.4	0.7	69	3	50	3590	255	776	3.7	1110		1	1	1	1
EA- 228	3.3	0.6	1.6	0.2	1.7	0.2	42	4	50	1080	203	642	1.1	1260		1	1	1	1
EA- 229	1.2	0.3	0.6	0.1	0.6	0.1	21	2	50	3780	184	573	0.4	2000		1	1	1	1
EA- 230	1.0	0.2	0.6	0.1	0.6	0.1	38	1	50	285	31	2100	0.1	3700		1	1	1	1
EA- 231	2.9	0.6	1.8	0.3	1.7	0.2	10	1	50	559	73	1720	0.1	2170		1	1	1	1
EA- 232	2.3	0.5	1.4	0.2	1.3	0.2	10	1	50	3000	121	1260	0.4	5900		1	1	1	1
EA- 233	0.9	0.2	0.5	0.1	0.5	0.1	27	4	50	2090	91	881	0.3	4010		1	1	1	1
EA- 234	1.4	0.3	0.7	0.1	0.6	0.1	22	3	50	15200	134	851	0.7	2170		1	1	1	1
EA- 235	1.8	0.4	1.0	0.1	1.0	0.2	16	1	50	4330	105	988	0.3	1320		1	1	1	1
EA- 236	1.8	0.3	1.0	0.1	1.0	0.2	15	1	50	10800	103	1130	0.4	1660		1	1	1	1
EA- 237	5.5	1.0	3.3	0.4	3.4	0.5	45	4	50	9290	149	908	1.1	1440		1	1	1	1
EA- 238	0.4	0.1	0.3	0.1	0.2	0.1	8	1	50	673	12	432	0.2	585		1	1	1	1
EA- 239	2.0	0.3	0.9	0.1	0.8	0.1	3	1	50	925	151	2280	0.8	667		1	1	1	1
EA- 240	1.7	0.3	0.9	0.1	0.7	0.1	3	1	50	1100	88	2260	0.3	991		1	1	1	1
EA- 241	0.9	0.2	0.5	0.1	0.4	0.1	25	1	50	2410	56	1610	0.1	2340		1	1	1	1
EA- 242	3.6	0.7	2.0	0.3	1.7	0.3	2	1	50	2030	119	2030	0.2	2140		1	1	1	1
EA- 243	3.3	0.3	1.9	0.1	1.4	0.1	7	1	50	1060	93	2000	0.1	2130		1	1	1	1

Enzyme Leach																			
Trace element																			
Values = 9999																			
SAMPLE								Cu/Pb/Zn/Ag/Au ppm								P.G.E.s:			
NUMBER	Dy	Ho	Er	Tm	Yb	Lu		S.Q. Li	Be	S.Q. Sc	Mn	Rb	Sr	Cs	Ba	Ru	Pd	Os	Pt
EA- 244	3.5	0.7	2.2	0.3	2.2	0.4		20	1	50	4030	76	1730	0.2	1300	1	1	1	1
EA- 245	2.2	0.4	1.4	0.2	1.2	0.2		26	1	50	6620	83	2060	0.7	1570	1	1	1	1
EA- 246	2.3	0.5	1.3	0.2	1.4	0.2		25	1	50	3490	67	873	0.2	1840	1	1	1	1
EA- 247	4.7	0.8	2.5	0.3	2.3	0.4		119	3	50	1500	326	646	1.5	2390	1	1	1	1
EA- 181	2.3	0.4	1.3	0.2	1.2	0.2		7	5	50	4270	304	940	1.5	1940	1	1	1	1
EA- 182	3.8	0.7	2.3	0.3	2.4	0.3		26	2	50	3530	141	548	1.1	608	1	1	1	1
EA- 183	11.2	2.2	6.7	1.0	7.4	1.2		50	5	50	2380	84	662	1.7	684	1	1	1	1
EA- 184	1.2	0.2	0.7	0.1	0.5	0.1		24	1	50	12100	52	1110	0.1	831	1	1	1	1
EA- 185	0.6	0.1	0.4	0.1	0.3	0.1		14	1	50	10400	69	1680	0.1	879	1	1	1	1
EA- 186	0.2	0.1	0.1	0.1	0.1	0.1		156	1	50	4240	20	2020	0.1	939	1	1	1	1
EA- 188	6.2	1.2	3.7	0.5	3.4	0.5		12	2	50	5730	109	927	0.4	571	1	1	1	1
EA- 189	3.3	0.7	1.9	0.3	1.7	0.3		49	7	50	1100	242	837	1.6	2670	1	1	1	1
EA- 190	1.8	0.3	1.0	0.1	0.9	0.1		7	1	50	429	32	1270	0.2	1140	1	1	1	1
EA- 191	3.3	0.7	2.0	0.3	1.7	0.3		1	1	50	1300	84	726	0.2	372	1	1	1	1
EA- 192	3.4	0.7	2.2	0.3	2.3	0.3		10	2	50	2560	193	1310	1.1	2470	1	1	1	1
EA- 193	1.2	0.2	0.6	0.1	0.5	0.1		23	4	50	24600	182	598	0.3	5410	1	1	1	1
EA- 194	8.3	1.5	5.0	0.7	5.0	0.8		47	6	50	3210	190	946	1.9	2530	1	1	1	1
EA- 195	2.0	0.4	1.0	0.1	0.9	0.1		34	5	50	3490	194	563	0.7	4330	1	1	1	1
EA- 196	0.6	0.1	0.3	0.1	0.2	0.1		14	1	50	3000	36	1020	0.2	2090	1	1	1	1
EA- 197	6.9	1.3	4.2	0.6	3.9	0.5		46	4	50	1940	77	1930	0.7	4910	1	1	1	1
EA-198	0.5	0.1	0.2	0.1	0.1	0.1		32	1	50	2060	17	2650	0.1	2270	1	1	1	1
EA- 199	2.1	0.4	1.0	0.2	1.1	0.2		13	3	50	17800	91	1000	0.4	2380	1	1	1	1
EA- 200	0.7	0.1	0.4	0.1	0.4	0.1		14	1	50	13600	28	1850	0.1	2590	1	1	1	1
EA- 201	1.1	0.2	0.7	0.1	0.6	0.1		14	1	50	2790	61	875	0.3	1530	1	1	1	1
EA- 202	2.5	0.5	1.5	0.2	1.4	0.2		36	1	50	2670	34	1230	0.3	1850	1	1	1	1
EA- 203	1.6	0.4	1.0	0.1	1.0	0.1		37	1	50	2300	35	1540	0.4	1000	1	1	1	1
EA- 204	4.7	0.9	2.8	0.4	2.7	0.4		38	2	50	3020	120	780	0.3	589	1	1	1	1
EA- 205	1.6	0.3	0.9	0.1	0.9	0.1		14	3	50	677	106	697	0.4	1930	1	1	1	1
EA- 141	0.6	0.1	0.3	0.1	0.3	0.1		20	1	50	2520	24	839	0.2	288	1	1	1	1
EA- 142	1.1	0.2	0.7	0.1	0.6	0.1		20	1	50	6120	46	1070	0.2	523	1	1	1	1
EA- 143	4.0	0.7	2.4	0.3	2.2	0.4		18	1	50	13300	69	840	0.3	460	1	1	1	1
EA- 144	2.2	0.4	1.1	0.2	1.2	0.2		14	1	50	1200	42	776	0.5	368	1	1	1	1
EA- 145	1.8	0.4	1.1	0.1	1.0	0.2		21	1	50	8050	91	790	0.2	591	1	1	1	1
EA- 146	0.5	0.1	0.3	0.1	0.3	0.1		25	1	50	14700	57	1020	0.1	543	1	1	1	1
EA- 147	0.2	0.1	0.1	0.1	0.1	0.1		25	1	50	6880	38	1580	0.1	743	1	1	1	1
EA- 148	0.5	0.1	0.3	0.1	0.3	0.1		39	1	50	1790	17	1080	0.1	317	1	1	1	1
EA- 149	3.9	0.8	2.3	0.3	2.2	0.4		12	1	50	748	79	594	0.2	332	1	1	1	1
EA- 121	0.8	0.2	0.5	0.1	0.4	0.1		96	1	50	5630	44	979	0.1	429	1	1	1	1
EA- 122	0.4	0.1	0.2	0.1	0.1	0.1		6	1	50	1340	184	1400	0.3	516	1	1	1	1
EA- 123	1.9	0.4	1.1	0.2	1.3	0.2		7	1	50	4170	94	1310	0.8	1460	1	1	1	1
EA- 124	1.7	0.3	1.1	0.1	1.0	0.2		11	1	50	528	82	1360	0.2	1280	1	1	1	1
EA- 125	0.6	0.1	0.3	0.1	0.3	0.1		6	1	50	3750	24	821	0.5	1650	1	1	1	1
EA- 126	1.9	0.4	1.1	0.1	1.1	0.1		37	5	50	2330	206	1050	0.9	4120	1	1	1	1
EA- 127	2.6	0.5	1.3	0.2	1.3	0.2		12	2	50	4570	47	897	1.0	2460	1	1	1	1
EA- 128	0.8	0.1	0.5	0.1	0.5	0.1		15	4	50	2690	44	1170	0.3	3630	1	1	1	1
EA- 129	0.3	0.1	0.2	0.1	0.3	0.1		13	1	50	4390	45	883	0.6	1050	1	1	1	1
EA- 130	3.2	0.6	1.9	0.2	1.8	0.3		30	1	50	3310	82	1570	0.3	1690	1	1	1	1
EA- 131	0.8	0.2	0.5	0.1	0.5	0.1		16	3	50	2070	164	610	0.4	942	1	1	1	1
EA- 132	1.1	0.2	0.5	0.1	0.5	0.1		26	3	50	7140	167	659	0.6	2720	1	1	1	1
EA- 133	0.4	0.1	0.2	0.1	0.2	0.1		13	1	50	4390	26	311	0.2	1420	1	1	1	1

Enzyme Leach																				
Trace element																				
Values = 9999																				
SAMPLE								Lithophile Elements									P.G.E.s:			
NUMBER	Dy	Ho	Er	Tm	Yb	Lu		S.Q. Li	Be	S.Q. Sc	Mn	Rb	Sr	Cs	Ba		Ru	Pd	Os	Pt
EA- 134	2.2	0.4	1.3	0.2	1.1	0.2		25	3	50	1210	279	778	1.1	2630		1	1	1	1
EA- 135	0.6	0.1	0.3	0.1	0.3	0.1		13	3	50	565	70	364	0.3	878		1	1	1	1
EA- 163	3.1	0.6	1.9	0.3	1.9	0.3		15	1	50	1500	95	588	0.3	635		1	1	1	1
EA- 164	4.3	0.8	2.7	0.4	2.9	0.4		24	4	50	9970	149	795	0.5	1580		1	1	1	1
EA-0 83	5.7	1.2	3.4	0.5	3.6	0.6		51	4	50	2000	156	611	2.1	733		1	1	1	1
EA-0 84	2.6	0.5	1.5	0.2	1.4	0.2		12	1	50	1190	117	366	0.7	539		1	1	1	1
EA-0 85	2.1	0.4	1.3	0.2	1.2	0.2		9	1	50	2770	83	596	0.2	291		1	1	1	1
EA- 112	6.3	1.3	3.7	0.5	4.1	0.7		38	2	50	3400	83	581	0.8	586		1	1	1	1
EA- 113	3.0	0.6	1.8	0.2	1.8	0.3		25	2	50	13100	88	740	0.5	1010		1	1	1	1
EA- 114	5.1	1.0	3.0	0.4	2.8	0.5		53	5	50	2920	189	588	2.6	1230		1	1	1	1
EA- 115	3.2	0.6	1.7	0.2	1.6	0.2		32	5	50	1680	217	623	1.7	2880		1	1	1	1
EA- 116	2.7	0.6	1.6	0.2	1.6	0.2		12	1	50	3020	97	423	0.5	449		1	1	1	1
EA- 117	1.4	0.3	0.8	0.1	0.8	0.1		10	4	50	2250	166	448	1.0	4760		1	1	1	1
EA- 118	0.9	0.2	0.5	0.1	0.5	0.1		18	3	50	6190	176	955	0.4	2610		1	1	1	1
EA- 119	3.4	0.7	2.0	0.3	2.0	0.3		16	2	50	6430	124	1310	0.6	1210		1	1	1	1
EA- 120	2.4	0.4	1.3	0.2	1.3	0.2		44	3	50	1020	148	760	1.0	2050		1	1	1	1
EA- 136	1.9	0.4	1.1	0.2	1.0	0.2		25	3	50	1780	172	1160	1.1	2440		1	1	1	1
EA- 137	1.1	0.2	0.6	0.1	0.5	0.1		24	4	50	3360	166	622	0.7	3730		1	1	1	1
EA- 138	1.3	0.2	0.8	0.1	0.7	0.1		16	3	50	3330	159	728	0.7	2970		1	1	1	1
EA- 139	1.5	0.3	0.7	0.1	0.8	0.1		12	3	50	7990	232	1330	0.6	6220		1	1	1	1
EA- 140	2.1	0.4	1.1	0.2	1.0	0.1		6	2	50	3540	214	1270	0.9	7400		1	1	1	1
EA- 162	1.2	0.2	0.6	0.1	0.6	0.1		5	2	50	1670	193	921	0.9	4390		1	1	1	1
EA- 161	0.8	0.1	0.4	0.1	0.4	0.1		20	3	50	19500	29	497	0.1	5600		1	1	1	1
EA- 160	0.7	0.2	0.5	0.1	0.5	0.1		8	5	50	8220	104	635	0.3	5650		1	1	1	1
EA- 159	0.4	0.1	0.2	0.1	0.3	0.1		37	1	50	25000	89	1880	0.1	7900		1	1	1	1
EA- 158	0.5	0.1	0.2	0.1	0.2	0.1		13	1	50	2350	94	1440	0.1	3930		1	1	1	1
EA- 157	1.4	0.3	0.7	0.1	0.6	0.1		3	3	50	3610	386	1160	1.0	827		1	1	1	1
EA- 156	0.9	0.2	0.5	0.1	0.5	0.1		16	3	50	4820	190	1160	0.6	2920		1	1	1	1
EA- 155	0.1	0.1	0.1	0.1	0.1	0.1		2	1	50	2310	16	152	0.1	708		1	1	1	1
EA- 154	0.3	0.1	0.2	0.1	0.2	0.1		13	1	50	51200	72	356	0.1	1660		1	1	1	1
EA- 153	0.1	0.1	0.1	0.1	0.1	0.1		5	1	50	4310	53	334	0.3	675		1	1	1	1
EA-0 80	4.8	0.9	3.0	0.4	2.9	0.4		27	1	50	582	78	468	0.9	461		1	1	1	1
EA-0 82	1.9	0.4	1.1	0.2	1.0	0.2		12	1	50	4040	60	724	0.3	381		1	1	1	1
EA-0 87	0.5	0.1	0.3	0.1	0.2	0.1		14	1	50	4320	31	1170	0.1	385		1	1	1	1
EA-0 86	3.5	0.7	2.1	0.3	2.2	0.3		32	1	50	1460	69	519	0.4	478		1	1	1	1
EA-0 88	0.3	0.1	0.2	0.1	0.1	0.1		63	1	50	2280	50	889	0.2	285		1	1	1	1
EA-0 89	1.0	0.2	0.5	0.1	0.5	0.1		9	3	50	439	71	239	0.1	659		1	1	1	1
EA-0 90	0.5	0.1	0.3	0.1	0.3	0.1		9	3	50	7500	163	407	0.5	1790		1	1	1	1
EA-0 91	1.3	0.3	0.8	0.1	0.7	0.1		12	1	50	805	110	485	0.9	1160		1	1	1	1
EA-0 92	1.7	0.3	0.9	0.1	0.9	0.2		12	1	50	12100	50	1510	0.2	1290		1	1	1	1
EA-0 94	0.4	0.1	0.2	0.1	0.1	0.1		9	1	50	1270	570	751	9.2	970		1	1	1	1
EA-0 93	1.1	0.2	0.6	0.1	0.6	0.1		16	4	50	4150	143	365	0.6	2330		1	1	1	1
EA-0 95	0.4	0.1	0.2	0.1	0.2	0.1		10	2	50	9830	85	346	0.2	1640		1	1	1	1
EA-0 96	0.4	0.1	0.2	0.1	0.2	0.1		10	1	50	1450	54	370	0.3	780		1	1	1	1
EA-0 97	0.8	0.2	0.6	0.1	0.5	0.1		5	4	50	7480	115	367	0.3	1820		1	1	1	1
EA-0 98	0.4	0.1	0.3	0.1	0.2	0.1		16	1	50	10800	105	834	0.2	1830		1	1	1	1
EA-0 99	1.3	0.3	0.7	0.1	0.8	0.1		35	3	50	2350	71	595	0.3	1390		1	1	1	1
EA- 100	0.7	0.1	0.4	0.1	0.4	0.1		19	4	50	4190	162	872	0.4	2500		1	1	1	1
EA- 101	1.1	0.2	0.6	0.1	0.6	0.1		21	4	50	6180	125	596	0.2	1870		1	1	1	1
EA- 102	1.2	0.2	0.6	0.1	0.5	0.1		13	2	50	1530	168	786	0.6	2360		1	1	1	1

Enzyme Leach																				
Trace element																				
Values = 9999																				
SAMPLE								Lithophile Elements								P.G.E.s:				
NUMBER	Dy	Ho	Er	Tm	Yb	Lu		S.Q. Li	Be	S.Q. Sc	Mn	Rb	Sr	Cs	Ba		Ru	Pd	Os	Pt
EA- 103	1.3	0.3	0.7	0.1	0.6	0.1		14	4	50	1920	199	850	1.0	2830		1	1	1	1
EA- 104	2.0	0.4	1.0	0.2	0.8	0.1		9	5	50	1380	167	633	1.3	2510		1	1	1	1
EA- 105	0.8	0.2	0.4	0.1	0.3	0.1		9	4	50	14600	93	317	0.2	2020		1	1	1	1
EA- 106	0.6	0.1	0.3	0.1	0.3	0.1		18	3	50	8290	91	576	0.2	2810		1	1	1	1
EA- 107	1.0	0.2	0.6	0.1	0.6	0.1		13	3	50	3640	176	752	0.5	1810		1	1	1	1
EA- 108	1.2	0.3	0.8	0.1	0.8	0.1		11	1	50	6380	164	997	0.4	1400		1	1	1	1
EA- 109	1.4	0.3	0.9	0.1	0.9	0.1		19	3	50	8690	124	815	0.3	1730		1	1	1	1
EA- 110	0.8	0.2	0.5	0.1	0.5	0.1		19	4	50	5700	231	505	0.9	2530		1	1	1	1
EA- 385	0.4	0.1	0.1	0.1	0.1	0.1		9	1	50	3300	187	318	0.1	1440		1	1	1	1
EA- 111	1.1	0.2	0.6	0.1	0.6	0.1		19	5	50	5680	76	407	0.2	1420		1	1	1	1
EA-0 39	0.9	0.2	0.5	0.1	0.5	0.1		21	1	50	3880	38	1530	0.2	488		1	1	1	1
EA-0 40	0.3	0.1	0.1	0.1	0.1	0.1		14	1	50	6790	24	1360	0.2	417		1	1	1	1
EA-0 41	2.4	0.4	1.4	0.2	1.5	0.2		9	1	50	2400	32	1830	0.2	588		1	1	1	1
EA-0 42	3.5	0.7	2.0	0.3	2.1	0.3		75	3	50	3730	187	763	4.4	893		1	1	1	1
EA-0 43	2.3	0.5	1.5	0.2	1.5	0.2		35	3	50	990	120	912	0.8	783		1	1	1	1
EA-0 44	4.9	1.0	3.2	0.4	2.9	0.4		89	3	50	3000	148	696	3.4	890		1	1	1	1
EA-0 45	2.5	0.4	1.4	0.2	1.3	0.2		16	1	50	1570	69	627	0.3	539		1	1	1	1
EA-0 46	2.5	0.5	1.6	0.2	1.4	0.2		8	1	50	1430	52	475	0.3	394		1	1	1	1
EA-0 47	0.5	0.1	0.3	0.1	0.3	0.1		11	1	50	269	48	270	0.1	856		1	1	1	1
EA-0 48	1.4	0.3	0.8	0.1	0.8	0.1		31	1	50	42800	98	783	0.4	1070		1	1	1	1
EA-0 49	3.0	0.6	1.7	0.3	1.9	0.3		20	1	50	1530	58	511	0.4	869		1	1	1	1
EA-0 50	2.3	0.5	1.4	0.2	1.3	0.2		17	2	50	2750	49	519	0.4	920		1	1	1	1
EA-0 51	0.8	0.2	0.5	0.1	0.5	0.1		5	1	50	3230	29	409	0.1	768		1	1	1	1
EA-0 52	3.6	0.7	2.2	0.3	2.5	0.4		39	1	50	3890	84	572	0.5	935		1	1	1	1
EA-0 53	1.6	0.3	1.0	0.1	0.9	0.1		7	1	50	2410	45	1010	0.3	1110		1	1	1	1
EA-0 54	1.5	0.3	0.8	0.1	0.8	0.1		18	4	50	890	56	252	0.2	722		1	1	1	1
EA-0 55	3.9	0.8	2.4	0.3	2.0	0.3		5	2	50	768	80	684	0.4	1120		1	1	1	1
EA-0 56	0.8	0.1	0.5	0.1	0.4	0.1		9	1	50	1020	43	748	0.2	2130		1	1	1	1
EA-0 57	0.8	0.1	0.4	0.1	0.4	0.1		19	3	50	1010	86	353	0.2	2130		1	1	1	1
EA-0 58	0.4	0.1	0.3	0.1	0.2	0.1		5	1	50	1710	22	496	0.1	1230		1	1	1	1
EA-0 59	0.7	0.1	0.3	0.1	0.3	0.1		24	1	50	1230	52	356	0.2	1760		1	1	1	1
EA-0 60	0.3	0.1	0.2	0.1	0.2	0.1		25	1	50	822	36	363	0.1	506		1	1	1	1
EA- 151	0.7	0.1	0.4	0.1	0.4	0.1		18	3	50	2500	31	397	0.1	1600		1	1	1	1
EA- 152	0.7	0.2	0.5	0.1	0.4	0.1		13	1	50	1110	12	2440	0.1	1200		1	1	1	1
EA-0 31	0.2	0.1	0.1	0.1	0.1	0.1		44	1	50	4580	49	1570	0.2	380		1	1	1	1
EA-0 32	4.6	0.9	2.7	0.4	2.7	0.5		92	4	50	9370	133	819	3.0	943		1	1	1	1
EA-0 33	2.3	0.4	1.4	0.2	1.2	0.2		41	1	50	1320	81	857	1.6	660		1	1	1	1
EA-0 34	2.7	0.5	1.6	0.2	1.7	0.3		56	2	50	2830	97	672	2.3	809		1	1	1	1
EA-0 35	3.3	0.7	1.8	0.2	1.8	0.3		37	2	50	564	72	1110	0.4	611		1	1	1	1
EA-0 36	2.9	0.6	1.9	0.3	2.0	0.3		25	3	50	3040	95	907	0.5	802		1	1	1	1
EA-0 37	5.8	1.2	3.4	0.5	3.6	0.6		125	5	50	4020	168	774	4.9	1080		1	1	1	1
EA-0 38	3.3	0.6	2.0	0.3	2.0	0.3		23	3	50	1560	87	783	0.4	709		1	1	1	1
EA-0 61	1.8	0.3	1.2	0.1	1.1	0.2		14	1	50	1560	99	386	0.3	238		1	1	1	1
EA-0 62	0.2	0.1	0.1	0.1	0.1	0.1		13	1	50	2580	31	1050	0.1	244		1	1	1	1
EA-0 63	3.0	0.6	1.6	0.2	1.8	0.2		17	1	50	2550	36	488	0.4	319		1	1	1	1
EA-0 64	3.1	0.6	1.8	0.2	1.6	0.3		15	1	50	824	67	510	0.4	323		1	1	1	1
EA-0 65	2.8	0.5	1.5	0.2	1.6	0.2		13	1	50	1290	91	563	0.5	496		1	1	1	1
EA-0 66	0.4	0.1	0.2	0.1	0.2	0.1		12	2	50	5870	86	450	0.3	979		1	1	1	1
EA-0 67	2.1	0.4	1.2	0.2	1.0	0.1		12	6	50	532	196	383	1.3	2190		1	1	1	1
EA-0 68	0.8	0.1	0.4	0.1	0.4	0.1		18	2	50	308	45	372	0.2	499		1	1	1	1

Enzyme Leach																				
Trace element																				
Values = 9999																				
SAMPLE								Lithophile Elements									P.G.E.s:			
NUMBER	Dy	Ho	Er	Tm	Yb	Lu		S.Q. Li	Be	S.Q. Sc	Mn	Rb	Sr	Cs	Ba		Ru	Pd	Os	Pt
EA-0 69	0.5	0.1	0.2	0.1	0.3	0.1		12	1	50	2170	165	398	0.6	1410		1	1	1	1
EA-0 70	0.2	0.1	0.1	0.1	0.1	0.1		3	1	50	6510	26	332	0.2	1080		1	1	1	1
EA-0 71	0.7	0.1	0.5	0.1	0.4	0.1		7	1	50	1680	77	617	0.2	879		1	1	1	1
EA-0 72	0.5	0.1	0.3	0.1	0.2	0.1		8	1	50	3080	99	762	0.2	1260		1	1	1	1
EA-0 73	0.3	0.1	0.2	0.1	0.2	0.1		9	1	50	2570	58	556	0.1	804		1	1	1	1
EA-0 74	0.7	0.1	0.4	0.1	0.4	0.1		21	1	50	6970	145	707	0.4	686		1	1	1	1
EA-0 75	0.6	0.1	0.3	0.1	0.3	0.1		16	1	50	3860	46	720	0.1	1170		1	1	1	1
EA-0 76	0.9	0.2	0.5	0.1	0.5	0.1		17	5	50	759	66	341	0.3	1200		1	1	1	1
EA-0 77	0.9	0.2	0.5	0.1	0.5	0.1		15	1	50	633	116	628	0.4	1800		1	1	1	1
EA-0 78	0.7	0.2	0.4	0.1	0.4	0.1		8	1	50	820	74	478	0.2	1760		1	1	1	1
EA-0 79	0.4	0.1	0.3	0.1	0.2	0.1		12	2	50	945	14	547	0.1	1400		1	1	1	1
EA-001	0.1	0.1	0.1	0.1	0.1	0.1		17	1	50	2810	233	1910	1.6	587		1	1	1	1
EA-002	0.2	0.1	0.1	0.1	0.1	0.1		5	1	50	4430	171	1710	1.0	448		1	1	1	1
EA-003	2.1	0.4	1.3	0.2	1.3	0.2		15	1	50	804	26	750	0.2	411		1	1	1	1
EA-004	2.5	0.6	1.6	0.2	1.5	0.2		14	1	50	3020	82	759	0.5	506		1	1	1	1
EA-005	1.0	0.2	0.7	0.1	0.6	0.1		3	4	50	1440	80	573	0.4	847		1	1	1	1
EA-006	3.3	0.6	2.0	0.3	1.9	0.3		33	3	50	2820	177	1140	1.5	1490		1	1	1	1
EA-007	4.0	0.7	2.2	0.3	1.9	0.3		39	2	50	1740	100	770	1.4	760		1	1	1	1
EA-008	1.2	0.3	0.9	0.1	0.7	0.1		44	2	50	1340	32	499	0.2	880		1	1	1	1
EA-0 30	0.5	0.1	0.3	0.1	0.4	0.1		7	3	50	3660	263	405	0.6	3010		1	1	1	1
EA-009	1.0	0.2	0.6	0.1	0.6	0.1		15	3	50	4800	37	916	0.1	1270		1	1	1	1
EA-0 10	0.9	0.2	0.5	0.1	0.5	0.1		23	2	50	815	44	374	0.2	769		1	1	1	1
EA-0 11	0.4	0.1	0.2	0.1	0.2	0.1		7	3	50	6740	55	465	0.2	3380		1	1	1	1
EA-0 12	0.5	0.1	0.3	0.1	0.3	0.1		14	2	50	4890	84	758	0.3	3040		1	1	1	1
EA-0 13	1.1	0.2	0.6	0.1	0.5	0.1		10	5	50	1010	42	642	0.2	2190		1	1	1	1
EA-0 14	0.7	0.1	0.4	0.1	0.3	0.1		6	3	50	482	34	454	0.1	1380		1	1	1	1
EA-0 15	1.2	0.2	0.7	0.1	0.8	0.1		8	2	50	3600	71	645	0.6	1280		1	1	1	1
EA-0 16	8.7	1.9	5.2	0.7	4.5	0.7		19	5	50	2090	510	1430	0.6	772		1	1	1	1
EA-0 17	1.4	0.3	0.7	0.1	0.6	0.1		21	4	50	2830	174	589	0.6	1570		1	1	1	1
EA-0 18	1.6	0.3	0.8	0.1	0.7	0.1		33	3	50	7710	38	926	0.2	1010		1	1	1	1
EA-0 19	1.3	0.3	0.8	0.1	0.8	0.1		11	6	50	1640	101	797	0.3	3210		1	1	1	1
EA-0 20	1.6	0.3	0.8	0.1	0.8	0.1		22	8	50	3410	114	388	0.3	1940		1	1	1	1
EA-0 21	2.1	0.4	1.1	0.1	1.0	0.1		28	5	50	5710	111	1220	0.3	3340		1	1	1	1
EA-0 22	0.9	0.2	0.5	0.1	0.6	0.1		20	3	50	7860	217	632	0.5	2320		1	1	1	1
EA-0 23	0.8	0.1	0.4	0.1	0.4	0.1		33	1	50	2340	26	500	0.4	1690		1	1	1	1
EA-0 24	0.9	0.2	0.5	0.1	0.4	0.1		15	5	50	1550	68	462	0.3	1710		1	1	1	1
EA-0 25	1.2	0.2	0.6	0.1	0.7	0.1		18	4	50	2160	63	657	0.1	2190		1	1	1	1
EA-0 26	1.3	0.2	0.7	0.1	0.6	0.1		16	5	50	5310	153	625	0.5	1360		1	1	1	1
EA-0 27	1.9	0.4	1.2	0.2	1.1	0.2		17	1	50	2430	43	1540	0.2	1200		1	1	1	1
EA-0 28	1.1	0.2	0.6	0.1	0.6	0.1		11	5	50	468	118	325	0.5	3220		1	1	1	1
EA-0 29	0.3	0.1	0.2	0.1	0.2	0.1		1	1	50	326	17	1520	0.1	2330		1	1	1	1
EA-140A	0.1	0.1	0.1	0.1	0.1	0.1		8	1	50	3390	43	1280	0.9	347		1	1	1	1
EA- 150	0.2	0.1	0.1	0.1	0.1	0.1		18	1	50	4450	51	1190	0.6	308		1	1	1	1
EA- 248	0.4	0.1	0.2	0.1	0.2	0.1		8	1	50	5950	55	1420	0.4	414		1	1	1	1
EA- 249	0.2	0.1	0.1	0.1	0.2	0.1		6	1	50	5360	54	1710	0.5	436		1	1	1	1
EA- 206	0.6	0.1	0.3	0.1	0.2	0.1		53	1	50	5390	26	1360	0.1	396		1	1	1	1
EA- 207	1.6	0.3	1.0	0.1	0.9	0.1		23	1	50	3890	28	911	0.1	400		1	1	1	1
EA- 208	0.6	0.1	0.4	0.1	0.4	0.1		6	1	50	1680	40	1020	0.1	321		1	1	1	1
EA- 209	3.6	0.8	2.5	0.3	2.4	0.4		17	1	50	3130	94	811	0.4	1130		1	1	1	1
EA- 210	1.7	0.3	0.9	0.1	0.8	0.1		11	2	50	1120	84	627	0.4	1100		1	1	1	1

Enzyme Leach																				
Trace element																				
Values = 9999																				
SAMPLE								Lithophile Elements									P.G.E.s:			
NUMBER	Dy	Ho	Er	Tm	Yb	Lu		S.Q. Li	Be	S.Q. Sc	Mn	Rb	Sr	Cs	Ba		Ru	Pd	Os	Pt
EA- 211	0.9	0.2	0.6	0.1	0.4	0.1		13	3	50	268	64	366	0.2	1220		1	1	1	1
EA- 212	1.1	0.2	0.6	0.1	0.6	0.1		19	2	50	281	64	816	0.2	1060		1	1	1	1
EA- 213	1.1	0.2	0.6	0.1	0.6	0.1		1	1	50	241	20	897	0.1	551		1	1	1	1
EA- 214	0.6	0.1	0.3	0.1	0.3	0.1		14	1	50	4130	78	1490	0.1	697		1	1	1	1
EA- 215	1.4	0.3	0.8	0.1	0.9	0.1		13	1	50	5140	60	1660	0.3	1600		1	1	1	1
EA- 216	2.1	0.5	1.5	0.2	1.4	0.2		21	1	50	3410	96	1200	0.2	1630		1	1	1	1
EA- 217	1.5	0.3	1.1	0.2	1.0	0.2		25	1	50	8700	69	1970	0.2	2150		1	1	1	1
EA- 218	1.7	0.4	1.2	0.2	1.1	0.2		18	1	50	5290	62	2160	0.3	1850		1	1	1	1
EA- 219	0.9	0.2	0.5	0.1	0.5	0.1		60	1	50	2630	36	2320	0.1	2100		1	1	1	1
EA- 261	0.9	0.2	0.5	0.1	0.5	0.1		13	1	50	9440	72	2400	0.3	2690		1	1	1	1
EA- 262	3.0	0.6	1.8	0.3	1.9	0.3		54	2	50	25900	104	1200	0.7	4240		1	1	1	1
EA- 263	0.8	0.1	0.4	0.1	0.4	0.1		6	1	50	514	59	986	0.3	1380		1	1	1	1
EA- 264	0.9	0.2	0.5	0.1	0.5	0.1		12	1	50	1130	29	644	0.2	1640		1	1	1	1
EA- 265	1.4	0.3	0.8	0.1	0.8	0.1		24	1	50	87500	129	1410	0.4	1920		1	1	1	1
EA- 266	1.3	0.2	0.7	0.1	0.6	0.1		17	2	50	4520	133	525	0.9	3570		1	1	1	1
EA- 267	1.0	0.2	0.5	0.1	0.4	0.1		8	3	50	1750	121	644	0.9	3070		1	1	1	1
EA- 268	0.7	0.2	0.4	0.1	0.4	0.1		13	1	50	460	24	372	0.1	810		1	1	1	1
EA- 269	0.8	0.1	0.4	0.1	0.4	0.1		8	1	50	1880	110	819	0.7	2240		1	1	1	1
EA- 298	0.3	0.1	0.2	0.1	0.2	0.1		26	1	50	2980	46	1080	1.0	322		1	1	1	1
EA- 299	0.2	0.1	0.2	0.1	0.1	0.1		7	1	50	6670	23	1550	0.1	370		1	1	1	1
EA- 300	0.1	0.1	0.1	0.1	0.1	0.1		5	1	50	3700	27	1370	0.2	357		1	1	1	1
EA- 301	0.1	0.1	0.1	0.1	0.1	0.1		4	1	50	1660	26	1070	0.2	317		1	1	1	1
EA- 302	0.4	0.1	0.3	0.1	0.2	0.1		4	1	50	4330	43	2020	0.2	1020		1	1	1	1
EA- 303	0.5	0.1	0.2	0.1	0.1	0.1		7	1	50	14000	38	2640	0.1	1920		1	1	1	1
EA- 304	0.4	0.1	0.3	0.1	0.3	0.1		5	1	50	6080	69	2060	0.3	1130		1	1	1	1
EA- 305	1.3	0.3	0.8	0.2	0.9	0.3		13	1	50	6380	47	1290	0.5	801		1	1	1	1
EA- 306	0.4	0.1	0.2	0.1	0.2	0.1		6	1	50	2820	105	1260	0.3	401		1	1	1	1
EA- 307	0.3	0.1	0.2	0.1	0.2	0.1		7	1	50	7200	100	1200	0.2	440		1	1	1	1
EA- 308	2.4	0.5	1.3	0.2	1.5	0.3		18	2	50	1340	63	492	0.4	544		1	1	1	1
EA- 309	2.0	0.4	1.2	0.2	1.1	0.2		13	1	50	593	48	443	0.2	370		1	1	1	1
EA- 310	0.5	0.1	0.2	0.1	0.2	0.1		5	1	50	1910	24	745	0.1	287		1	1	1	1
EA- 311	2.3	0.5	1.4	0.2	1.4	0.2		20	1	50	1740	61	450	0.3	402		1	1	1	1
EA- 312	0.6	0.1	0.3	0.1	0.2	0.1		11	1	50	1440	71	1020	0.1	341		1	1	1	1
EA- 313	2.9	0.6	1.8	0.3	1.6	0.3		22	1	50	1480	97	463	0.2	427		1	1	1	1
EA- 314	2.7	0.5	1.6	0.2	1.7	0.3		16	1	50	5510	131	518	0.3	621		1	1	1	1
EA- 315	4.5	0.9	3.0	0.4	2.8	0.4		13	3	50	9360	149	605	0.5	1250		1	1	1	1
EA- 316	3.1	0.7	1.8	0.3	1.8	0.3		35	4	50	2760	279	728	0.7	2450		1	1	1	1
EA- 317	5.9	1.2	3.7	0.5	3.6	0.5		29	6	50	3520	186	923	0.6	2270		1	1	1	1
EA- 318	3.3	0.7	1.9	0.3	1.7	0.3		9	1	50	2150	95	693	0.2	675		1	1	1	1
EA- 319	3.9	0.8	2.4	0.3	2.4	0.4		13	2	50	9850	109	1020	0.4	1480		1	1	1	1
EA- 320	2.4	0.5	1.3	0.2	1.4	0.2		17	1	50	10500	63	695	0.2	814		1	1	1	1
EA- 321	1.3	0.3	0.8	0.1	0.8	0.1		11	3	50	437	68	502	0.7	1510		1	1	1	1
EA- 322	1.3	0.3	0.7	0.1	0.6	0.1		6	1	50	518	77	562	0.5	943		1	1	1	1
EA- 323	0.6	0.1	0.3	0.1	0.3	0.1		5	3	50	25900	106	203	0.1	1140		1	1	1	1
EA- 324	0.4	0.1	0.2	0.1	0.2	0.1		5	1	50	13700	36	987	0.1	2910		1	1	1	1
EA- 270	0.2	0.1	0.1	0.1	0.1	0.1		129	1	50	1960	21	1720	0.2	332		1	1	1	1
EA- 325	0.3	0.1	0.2	0.1	0.1	0.1		8	1	50	4500	53	1680	0.8	477		1	1	1	1
EA- 326	0.2	0.1	0.1	0.1	0.1	0.1		7	1	50	3820	50	1410	0.2	588		1	1	1	1
EA- 327	0.4	0.1	0.3	0.1	0.2	0.1		15	1	50	6840	64	1380	0.2	581		1	1	1	1
EA- 328	0.6	0.1	0.4	0.1	0.4	0.1		10	1	50	328	37	1130	0.2	326		1	1	1	1

Enzyme Leach																				
Trace element																				
Values = 9999																				
SAMPLE								Lithophile Elements									P.G.E.s:			
NUMBER	Dy	Ho	Er	Tm	Yb	Lu		S.Q. Li	Be	S.Q. Sc	Mn	Rb	Sr	Cs	Ba		Ru	Pd	Os	Pt
EA- 329	1.0	0.2	0.6	0.1	0.5	0.1		9	1	50	1800	56	820	0.2	692		1	1	1	1
EA- 330	1.2	0.3	0.7	0.1	0.6	0.1		10	3	50	1700	127	241	0.6	1420		1	1	1	1
EA- 331	1.0	0.2	0.5	0.1	0.3	0.1		13	1	50	9350	89	144	0.4	645		1	1	1	1
EA- 332	0.8	0.1	0.4	0.1	0.4	0.1		31	1	50	541	130	147	0.9	1230		1	1	1	1
EA- 333	0.3	0.1	0.1	0.1	0.1	0.1		22	1	50	1550	133	373	0.1	1640		1	1	1	1
EA- 334	0.8	0.2	0.4	0.1	0.4	0.1		4	3	50	422	86	270	0.8	1020		1	1	1	1
EA- 335	1.1	0.2	0.6	0.1	0.5	0.1		11	2	50	2720	67	100	0.3	758		1	1	1	1
EA- 362	0.1	0.1	0.1	0.1	0.1	0.1		6	1	50	824	59	154	0.1	560		1	1	1	1
EA- 363	0.4	0.1	0.1	0.1	0.1	0.1		4	1	50	763	71	276	0.1	774		1	1	1	1
EA- 364	0.2	0.1	0.1	0.1	0.1	0.1		12	1	50	5820	65	374	0.1	2060		1	1	1	1
EA- 365	0.4	0.1	0.1	0.1	0.1	0.1		1	1	50	3500	101	223	0.1	1090		1	1	1	1
EA- 396	0.2	0.1	0.1	0.1	0.1	0.1		4	1	50	657	66	265	0.1	992		1	1	1	1
EA- 397	0.3	0.1	0.1	0.1	0.1	0.1		4	1	50	3210	70	220	0.1	955		1	1	1	1
EA- 398	0.4	0.1	0.1	0.1	0.1	0.1		1	1	50	732	66	237	0.1	835		1	1	1	1
EA- 399	0.5	0.1	0.1	0.1	0.1	0.1		8	1	50	1300	131	185	0.1	1500		1	1	1	1
EA- 400	0.1	0.1	0.1	0.1	0.1	0.1		2	1	50	590	64	285	0.1	1340		1	1	1	1
EA- 401	0.2	0.1	0.1	0.1	0.1	0.1		2	1	50	1040	42	326	0.1	2340		1	1	1	1
EA- 336	1.2	0.3	0.7	0.1	0.7	0.1		22	1	50	13200	87	1040	0.4	758		1	1	1	1
EA- 337	0.2	0.1	0.1	0.1	0.1	0.1		9	1	50	9380	59	1380	0.8	550		1	1	1	1
EA- 338	0.2	0.1	0.2	0.1	0.1	0.1		7	1	50	7110	23	1690	0.2	907		1	1	1	1
EA- 339	0.3	0.1	0.2	0.1	0.2	0.1		7	1	50	2260	52	1790	0.3	849		1	1	1	1
EA- 340	0.3	0.1	0.2	0.1	0.2	0.1		14	1	50	3780	78	1260	0.3	392		1	1	1	1
EA- 341	1.9	0.4	1.2	0.2	1.1	0.2		9	1	50	1340	68	394	0.4	427		1	1	1	1
EA- 342	4.4	0.9	2.7	0.4	2.7	0.4		58	1	50	3920	132	398	2.1	695		1	1	1	1
EA- 343	3.1	0.3	1.9	0.1	1.3	0.1		49	1	50	3240	114	611	0.9	908		1	1	1	1
EA- 344	4.3	0.9	2.5	0.4	2.5	0.4		59	4	50	2190	129	591	2.5	978		1	1	1	1
EA- 345	2.0	0.4	1.1	0.1	0.9	0.1		36	3	50	1960	155	151	0.8	958		1	1	1	1
EA- 346	1.6	0.3	0.9	0.1	0.8	0.1		14	1	50	2480	54	282	0.4	433		1	1	1	1
EA- 347	1.3	0.3	0.8	0.1	0.8	0.1		19	1	50	450	68	211	0.5	1070		1	1	1	1
EA- 348	2.1	0.4	1.3	0.2	1.1	0.2		10	3	50	607	43	432	0.3	607		1	1	1	1
EA- 349	0.1	0.1	0.1	0.1	0.1	0.1		8	1	50	168	49	175	0.1	688		1	1	1	1
EA- 350	0.1	0.1	0.1	0.1	0.1	0.1		9	1	50	422	24	175	0.1	219		1	1	1	1
EA- 351	0.1	0.1	0.1	0.1	0.1	0.1		8	1	50	195	39	200	0.1	523		1	1	1	1
EA- 352	0.1	0.1	0.1	0.1	0.1	0.1		8	1	50	1970	108	246	0.1	807		1	1	1	1
EA- 353	0.1	0.1	0.1	0.1	0.1	0.1		7	1	50	639	43	233	0.1	734		1	1	1	1
EA- 354	0.2	0.1	0.1	0.1	0.1	0.1		7	1	50	1610	36	267	0.1	777		1	1	1	1
EA- 355	0.2	0.1	0.1	0.1	0.1	0.1		15	1	50	189	48	96	0.1	742		1	1	1	1
EA- 356	0.4	0.1	0.1	0.1	0.1	0.1		6	1	50	291	76	232	0.1	1540		1	1	1	1
EA- 357	0.1	0.1	0.1	0.1	0.1	0.1		5	1	50	1230	66	153	0.1	675		1	1	1	1
EA- 358	0.1	0.1	0.1	0.1	0.1	0.1		5	1	50	326	17	160	0.1	358		1	1	1	1
EA- 359	0.2	0.1	0.1	0.1	0.1	0.1		10	1	50	1310	116	198	0.1	896		1	1	1	1
EA- 360	0.9	0.1	0.3	0.1	0.1	0.1		7	1	50	1050	20	96	0.1	738		1	1	1	1
EA- 361	0.4	0.1	0.1	0.1	0.1	0.1		14	1	50	617	48	186	0.1	971		1	1	1	1
EA- 293	0.1	0.1	0.1	0.1	0.1	0.1		29	1	50	8790	19	1160	0.1	363		1	1	1	1
EA- 292	0.1	0.1	0.1	0.1	0.1	0.1		10	1	50	8140	35	2140	0.2	868		1	1	1	1
EA- 291	0.1	0.1	0.1	0.1	0.1	0.1		73	1	50	4120	25	2000	0.2	896		1	1	1	1
EA- 290	0.5	0.1	0.3	0.1	0.3	0.1		13	1	50	6460	37	1640	0.1	773		1	1	1	1
EA- 289	4.5	0.9	2.6	0.4	2.6	0.4		24	1	50	923	59	566	0.3	359		1	1	1	1
EA- 288	4.4	0.9	2.6	0.4	2.8	0.4		21	1	50	405	73	501	0.3	351		1	1	1	1
EA- 287	3.0	0.6	1.7	0.3	1.6	0.2		11	1	50	384	81	494	0.2	340		1	1	1	1

Enzyme Leach																			
Trace element																			
Values = 9999																			
SAMPLE								Lithophile Elements:								P.G.E.s:			
NUMBER	Dy	Ho	Er	Tm	Yb	Lu		S.Q. Li	Be	S.Q. Sc	Mn	Rb	Sr	Cs	Ba		Ru	Pd	Os	Pt
EA- 286	3.2	0.6	1.8	0.2	1.7	0.2		11	1	50	540	64	706	0.3	485		1	1	1	1
EA- 285	3.6	0.7	1.9	0.3	1.7	0.3		13	1	50	352	56	834	0.2	418		1	1	1	1
EA- 284	1.4	0.3	0.8	0.1	0.7	0.1		11	1	50	828	34	1170	0.2	417		1	1	1	1
EA- 283	0.8	0.1	0.3	0.1	0.1	0.1		43	1	50	857	18	1030	0.1	371		1	1	1	1
EA- 281	3.8	0.7	2.2	0.3	1.8	0.3		5	2	50	521	50	703	0.3	440		1	1	1	1
EA- 282	3.9	0.8	2.4	0.3	2.3	0.4		18	1	50	333	50	454	0.2	371		1	1	1	1
EA- 280	2.2	0.5	1.2	0.2	1.1	0.2		15	1	50	657	45	1190	0.1	602		1	1	1	1
EA- 279	2.3	0.5	1.4	0.2	1.2	0.2		21	1	50	5620	96	1260	0.3	1060		1	1	1	1
EA- 278	4.0	0.8	2.3	0.3	2.3	0.4		25	2	50	9310	93	765	0.5	1050		1	1	1	1
EA- 277	0.9	0.2	0.5	0.1	0.5	0.1		11	1	50	1550	57	759	0.5	635		1	1	1	1
EA- 276	0.8	0.2	0.5	0.1	0.5	0.1		34	1	50	348	52	365	0.3	283		1	1	1	1
EA- 275	0.9	0.2	0.5	0.1	0.4	0.1		1	1	50	119	46	459	0.7	302		1	1	1	1
EA- 274	1.8	0.4	1.2	0.2	1.2	0.2		15	1	50	16400	87	850	0.5	2240		1	1	1	1
EA- 273	1.7	0.3	1.0	0.1	0.8	0.1		4	3	50	144	59	310	0.7	1700		1	1	1	1
EA- 272	0.2	0.1	0.2	0.1	0.1	0.1		5	1	50	419	19	337	0.1	843		1	1	1	1
EA- 271	0.6	0.1	0.4	0.1	0.4	0.1		10	1	50	431	50	698	0.2	1160		1	1	1	1
EA- 294	1.8	0.4	1.1	0.2	1.1	0.2		9	1	50	2010	43	618	0.2	815		1	1	1	1
EA- 295	2.6	0.5	1.5	0.2	1.6	0.2		15	1	50	1890	53	554	0.2	756		1	1	1	1
EA- 296	2.3	0.5	1.5	0.2	1.4	0.2		20	1	50	768	43	594	0.2	469		1	1	1	1
EA- 297	3.0	0.6	1.7	0.2	1.6	0.3		11	1	50	2810	63	568	0.5	913		1	1	1	1
EA- 402	0.1	0.1	0.1	0.1	0.1	0.1		5	1	50	11500	34	1510	0.1	484		1	1	1	1
EA- 403	0.1	0.1	0.1	0.1	0.1	0.1		16	1	50	12500	49	1940	0.1	693		1	1	1	1
EA- 404	0.1	0.1	0.1	0.1	0.1	0.1		14	1	50	15500	27	1860	0.1	864		1	1	1	1
EA- 405	0.9	0.1	0.3	0.1	0.1	0.1		20	1	50	5200	40	686	0.1	276		1	1	1	1
EA- 406	1.2	0.1	0.6	0.1	0.1	0.1		1	1	50	386	47	415	0.1	203		1	1	1	1
EA- 407	1.0	0.1	0.5	0.1	0.1	0.1		13	1	50	2530	36	588	0.1	227		1	1	1	1
EA- 366	4.1	0.5	2.4	0.1	1.9	0.1		34	1	50	2460	44	410	0.1	543		1	1	1	1
EA- 367	2.1	0.1	1.1	0.1	0.7	0.1		12	1	50	1160	51	387	0.1	485		1	1	1	1
EA- 368	5.3	0.7	3.0	0.1	2.6	0.1		33	1	50	1390	40	401	0.1	467		1	1	1	1
EA- 369	3.8	0.5	2.3	0.1	1.7	0.1		32	1	50	1340	59	441	0.1	594		1	1	1	1
EA- 370	1.8	0.1	0.8	0.1	0.2	0.1		13	1	50	642	53	671	0.1	324		1	1	1	1
EA- 371	2.0	0.1	1.0	0.1	0.5	0.1		25	1	50	2460	56	456	0.1	574		1	1	1	1
EA- 372	2.5	0.2	1.5	0.1	1.1	0.1		10	1	50	2850	80	485	0.1	578		1	1	1	1
EA- 373	1.7	0.1	0.9	0.1	0.5	0.1		13	1	50	821	68	379	0.1	391		1	1	1	1
EA- 374	2.2	0.2	1.3	0.1	0.8	0.1		12	1	50	1330	52	424	0.1	462		1	1	1	1
EA- 375	4.1	0.5	2.4	0.1	1.8	0.1		23	1	50	4240	59	426	0.1	469		1	1	1	1
EA- 408	2.0	0.1	1.1	0.1	0.6	0.1		16	1	50	15300	38	542	0.1	804		1	1	1	1
EA- 409	0.6	0.1	0.2	0.1	0.1	0.1		16	1	50	5560	89	95	0.1	1310		1	1	1	1
EA- 410	1.9	0.1	1.0	0.1	0.4	0.1		19	1	50	11400	103	441	0.1	1410		1	1	1	1
EA- 379	4.3	0.6	2.6	0.1	2.0	0.1		5	1	50	3100	108	733	0.1	2100		1	1	1	1
EA- 380	2.5	0.2	1.3	0.1	0.9	0.1		11	1	50	732	134	570	0.1	1580		1	1	1	1
EA- 381	2.0	0.1	1.0	0.1	0.5	0.1		31	1	50	22600	154	392	0.1	1900		1	1	1	1
EA- 382	0.8	0.1	0.2	0.1	0.1	0.1		10	1	50	3070	96	220	0.1	1310		1	1	1	1
EA- 383	0.3	0.1	0.1	0.1	0.1	0.1		10	1	50	765	97	166	0.1	1580		1	1	1	1
EA- 384	0.4	0.1	0.1	0.1	0.1	0.1		7	1	50	1420	68	236	0.1	1120		1	1	1	1

APPENDIX 3

Quality Analysis... Actlabs Innovative Technologies

Invoice No.: A03-2418B
Work Order: A03-2418B
Invoice Date: 10-FEB-04
Date Submitted: 13-JAN-04
Your Reference: NONE
Account Number: 3191

GLR RESOURCES INC.
P.O. BOX 546
AL WENDE AVENUE
KIRKLAND LAKE, ONTARIO
P2N 3J5
ATTN: SERGE NADEAU

CERTIFICATE OF ANALYSIS

69 SOILS were submitted for analysis.

The following analytical packages were requested. Please see current fee schedule for elements and detection limits.

REPORT A03-2418BRP.XLS ULTRATRACE1-AQUA REGIA ICP/MS

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

CERTIFIED BY :

DR E.HOFFMAN/GENERAL MANAGER

Actlabs Ultratrace 1 Job #: A03-2418 **Report#: A03-2418B** **Client: GLR** **Contact: S. Nadeau**

Trace Element Values Are in Parts Per Million unless otherwise indicated. Negative Values Equal Not Detected at That Lower Limit.

Values = 999999 are greater than working range of instrument.

Sample ID:	Li	Be	B	Na%	Mg%	Al%	K%	Ca%	Sc	V	Cr	Mn	Fe%	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Rb	Sr	Y	Zr	Nb	Mo	Ag	Cd	In
Blank	-0.5	-0.1	-1	0.006	-0.01	-0.01	-0.01	-0.01	-0.1	6	0.8	-1	-0.01	-0.1	-0.1	0.37	-0.1	-0.02	-0.1	2.7	0.2	-0.1	-0.5	-0.01	-0.1	-0.1	0.02	-0.002	-0.1	-0.02
Blank	0.8	-0.1	-1	0.012	-0.01	-0.01	-0.01	-0.01	-0.1	2	0.9	-1	-0.01	-0.1	-0.1	-0.01	0.9	-0.02	-0.1	1.3	-0.1	-0.1	-0.5	-0.01	-0.1	-0.1	-0.01	-0.002	0.1	-0.02
Blank	-0.5	-0.1	-1	0.007	-0.01	-0.01	-0.01	-0.01	-0.1	-1	1.0	-1	-0.01	-0.1	-0.1	-0.01	-0.1	-0.02	-0.1	0.2	-0.1	-0.1	1.1	-0.01	-0.1	-0.1	-0.01	-0.002	-0.1	-0.02
Blank	-0.5	-0.1	-1	0.007	-0.01	-0.01	-0.01	-0.01	-0.1	5	1.5	-1	-0.01	-0.1	-0.1	-0.01	-0.1	-0.02	-0.1	3.3	-0.1	-0.1	1.5	-0.01	-0.1	-0.1	-0.01	-0.002	-0.1	-0.02
EA-009	8.2	0.2	-1	0.006	0.17	0.88	0.04	0.11	0.4	46	27.7	117	2.23	3.4	10.2	8.13	21.2	5.69	-0.1	2.8	-0.1	4.0	8.2	1.28	1.7	1.5	0.51	0.008	-0.1	-0.02
EA-0 10	5.2	-0.1	-1	0.007	0.14	0.65	0.04	0.12	0.3	24	15.2	58	0.72	2.1	9.1	4.61	13.3	4.17	-0.1	0.8	-0.1	6.2	8.9	1.43	1.2	1.0	0.29	-0.002	-0.1	-0.02
EA-0 11	1.9	-0.1	-1	0.009	0.07	0.36	0.03	0.09	0.2	32	10.4	83	0.71	1.2	2.7	2.43	12.6	4.03	-0.1	1.3	-0.1	6.6	8.8	1.56	1.7	0.8	0.23	-0.002	-0.1	-0.02
EA-0 12	7.2	0.2	-1	0.008	0.17	0.87	0.04	0.13	0.5	67	26.3	108	2.28	3.0	8.4	4.40	23.7	9.18	-0.1	1.4	-0.1	8.0	11.2	1.46	2.0	1.9	0.47	-0.002	-0.1	-0.02
EA-0 12 Rep	6.7	0.2	-1	0.007	0.18	0.77	0.04	0.12	0.2	64	25.2	99	2.34	2.9	8.2	4.60	22.3	8.29	-0.1	1.4	-0.1	7.3	9.8	1.38	1.8	1.7	0.43	-0.002	-0.1	-0.02
EA-0 13	5.7	0.2	-1	0.009	0.23	0.64	0.02	0.18	0.6	20	18.3	95	0.77	3.8	13.2	12.9	13.1	2.44	-0.1	0.8	-0.1	2.2	10.3	2.41	0.8	0.8	0.16	-0.002	-0.1	-0.02
EA-0 14	3.5	-0.1	-1	0.008	0.15	0.41	0.02	0.11	-0.1	20	13.3	59	0.62	2.1	7.5	4.84	9.9	2.93	-0.1	0.4	-0.1	2.2	8.1	1.38	0.8	0.7	0.18	-0.002	-0.1	-0.02
EA-0 15	8.5	0.1	-1	0.011	0.31	0.77	0.03	0.33	2.4	34	26.9	168	1.00	5.2	14.4	4.17	22.2	3.08	-0.1	5.1	-0.1	4.6	15.5	3.32	2.0	1.0	0.12	-0.002	-0.1	-0.02
EA-0 16	2.6	0.4	-1	0.009	0.08	0.74	0.04	0.48	1.4	29	16.6	71	0.96	7.9	12.8	30.9	18.8	2.37	0.1	12.7	1.3	3.8	26.3	12.6	1.1	0.6	0.92	-0.002	0.7	0.03
EA-0 17	19.3	0.3	-1	0.010	0.31	2.08	0.05	0.16	3.5	82	61.2	152	4.82	7.5	23.3	12.7	32.1	9.00	-0.1	10.1	0.3	6.3	10.4	2.29	3.0	2.9	0.79	-0.002	0.1	0.04
EA-0 47	3.9	-0.1	-1	0.005	0.20	0.33	0.01	0.11	-0.1	15	13.3	65	0.62	2.2	8.9	6.37	10.3	1.68	-0.1	-0.1	-0.1	1.4	5.8	1.48	0.4	0.5	0.12	-0.002	-0.1	-0.02
EA-0 48	36.4	0.9	-1	0.012	0.79	3.22	0.19	0.62	2.8	109	77.8	7370	4.90	77.6	39.3	21.3	108	11.7	-0.1	2.0	2.9	24.8	33.3	5.62	0.8	1.5	3.61	-0.002	0.7	0.04
EA-0 49	25.7	0.7	-1	0.016	0.86	1.99	0.17	0.75	4.9	44	63.3	500	2.55	10.9	32.8	27.2	59.3	6.77	-0.1	1.2	-0.1	21.1	32.7	10.8	2.6	1.9	0.45	-0.002	0.1	0.02
EA-0 50	23.1	0.6	-1	0.020	0.70	2.07	0.17	0.88	6.5	48	66.8	321	2.36	10.2	32.8	23.6	58.8	6.68	0.1	3.8	-0.1	21.3	34.7	10.3	6.5	2.5	0.31	-0.002	0.1	0.02
EA-0 51	17.8	0.2	-1	0.010	0.32	1.16	0.04	0.39	2.6	40	28.5	321	1.93	7.4	17.6	7.01	28.4	4.54	-0.1	6.0	-0.1	5.2	16.3	3.44	1.5	1.0	0.48	-0.002	-0.1	-0.02
EA-0 52	24.9	0.7	-1	0.023	0.99	1.91	0.17	0.76	5.8	55	68.7	622	2.67	11.3	35.7	22.5	53.1	7.06	-0.1	2.2	-0.1	21.0	40.7	9.63	6.5	2.1	0.34	-0.002	-0.1	0.03
EA-0 53	11.1	1.0	-1	0.011	0.43	2.00	0.08	2.62	2.1	30	51.9	523	1.19	5.3	23.6	101	57.8	3.36	0.1	5.4	2.6	8.0	65.5	23.0	5.4	1.3	0.73	-0.002	1.1	-0.02
EA-0 68	8.6	0.1	-1	0.007	0.12	0.96	0.04	0.12	0.5	37	21.9	49	1.78	1.7	5.3	3.34	13.2	7.05	-0.1	1.6	-0.1	5.0	11.6	2.04	1.5	1.9	0.48	-0.002	-0.1	-0.02
EA-0 68 Rep	8.1	0.2	-1	0.007	0.11	0.91	0.03	0.10	0.3	36	20.3	47	1.71	1.7	5.2	3.09	12.1	6.47	-0.1	0.8	-0.1	4.6	10.9	1.78	1.2	1.8	0.47	-0.002	-0.1	-0.02
EA-0 69	9.7	0.3	-1	0.007	0.27	1.15	0.04	0.16	0.6	27	33.2	166	1.61	4.0	16.2	9.32	30.8	3.18	-0.1	1.4	-0.1	4.8	10.4	2.10	0.6	1.0	0.40	-0.002	-0.1	-0.02
EA-0 70	1.0	-0.1	-1	0.008	0.04	0.23	0.03	0.07	-0.1	10	5.5	60	0.22	0.5	1.4	0.69	8.2	2.12	-0.1	0.5	-0.1	7.0	6.8	1.22	0.4	0.5	0.16	-0.002	-0.1	-0.02
EA-0 71	7.7	0.2	-1	0.007	0.11	0.76	0.03	0.12	1.0	28	16.6	63	1.18	2.1	5.8	1.97	19.5	5.64	-0.1	2.7	-0.1	6.5	7.6	1.73	0.8	1.2	0.33	-0.002	-0.1	-0.02
EA-0 72	15.3	0.2	-1	0.009	0.17	1.38	0.04	0.17	2.0	48	31.1	179	2.35	4.0	12.1	5.64	55.0	5.39	-0.1	4.6	-0.1	6.5	11.0	1.65	0.9	1.4	0.54	-0.002	-0.1	0.02
EA-0 73	11.3	0.3	-1	0.008	0.30	1.29	0.04	0.22	2.3	36	38.0	236	1.92	7.2	26.3	10.4	40.0	4.31	-0.1	3.1	-0.1	4.9	12.8	2.19	1.1	1.2	0.31	-0.002	-0.1	-0.02
EA-0 74	11.1	0.2	-1	0.009	0.27	1.16	0.05	0.18	0.8	40	36.5	277	2.40	6.1	17.1	11.2	20.8	4.93	-0.1	5.8	-0.1	8.0	13.5	2.25	1.5	1.5	0.60	-0.002	0.1	0.02
EA-0 75	12.5	0.2	-1	0.010	0.16	1.38	0.05	0.14	0.7	48	30.3	144	2.43	3.5	9.2	4.56	26.5	7.07	-0.1	0.8	-0.1	9.0	12.4	2.12	2.1	1.9	0.67	-0.002	0.1	0.02
EA-0 89	5.3	0.2	-1	0.010	0.13	0.81	0.03	0.12	0.5	31	16.3	57	0.96	2.0	6.6	3.60	13.1	5.51	-0.1	-0.1	-0.1	5.8	11.1	1.80	1.5	1.0	0.39	-0.002	-0.1	-0.02
EA-0 90	10.6	0.3	-1	0.009	0.28	1.21	0.04	0.19	1.0	31	27.5	182	1.84	5.4	16.1	7.28	27.4	4.02	-0.1	2.1	-0.1	5.7	12.5	2.41	1.5	1.3	0.41	-0.002	0.1	-0.02
EA-0 91	8.8	0.2	-1	0.014	0.37	0.96	0.05	0.39	1.4	29	27.7	141	1.13	4.5	18.5	7.21	22.1	3.42	-0.1	0.5	-0.1	5.2	18.0	3.95	1.3	1.1	0.27	-0.002	-0.1	-0.02
EA-0 92	12.8	0.8	-1	0.014	0.36	1.92	0.07	2.15	2.3	38	46.5	819	1.18	5.4	23.1	54.2	54.6	4.18	0.2	10.3	1.7	7.9	56.5	16.0	2.0	1.3	0.74	-0.002	1.0	0.03
EA-0 93	17.2	0.2	-1	0.012	0.32	1.79	0.06	0.29	3.5	39	36.1	186	1.73	6.1	16.7	7.17	36.4	7.47	-0.1	2.4	-0.1	11.4	24.9	2.98	2.7	1.7	0.44	-0.002	-0.1	0.02
EA-0 94	-0.5	-0.1	-1	0.007	0.07	0.16	0.04	0.78	0.3	15	6.1	46	0.17	1.6	9.1	19.8	99.8	0.44	0.1	10.9	1.6	2.2	33.0	0.59	1.0	0.2	0.73	-0.002	0.8	0.03
EA-0 95	9.1	0.2	-1	0.008	0.24	0.87	0.03	0.15	0.3	39	28.9	210	1.89	3.8	10.8	7.36	25.9	3.89	-0.1	1.9	-0.1	4.5	9.8	1.86	1.1	1.1	0.36	-0.002	-0.1	-0.02
EA-0 95 Rep	9.6	0.2	-1	0.008	0.25	0.91	0.03	0.13	0.4	39	30.0	239	1.96	4.0	11.7	7.59	27.7	4.02	-0.1	0.3	-0.1	4.5	9.1	1.79	0.8	0.9	0.41	-0.002	-0.1	-0.02
EA-0 96	1.2	-0.1	-1	0.007	0.04	0.37	0.03	0.08	0.7	22	7.9	33	0.37	0.5	1.6	1.73	9.3	4.59	-0.1	2.7	-0.1	4.2	8.2	1.48	0.5	0.6	0.19	-0.002	-0.1	-0.02
EA-0 97	7.2	0.2	-1	0.009	0.09	0.87	0.03	0.09	0.2	35	18.1	120	1.46	1.6	4.0	3.22	22.7	5.99	-0.1	-0.1	0.1	4.7	9.0	1.93	1.1	1.1	0.35	-0.002	-0.1	-0.02
EA-0 98	9.9	0.2	-1	0.012	0.27	1.25	0.04	0.19	1.0	33	29.4	199	1.58	4.8	14.6	7.87	26.7	4.42	-0.1	1.3	-0.1	5.8	14.6	2.26	0.9	1.1	0.33	-0.002	0.1	-0.02
EA-0 99	15.6	0.3	-1	0.013	0.32	1.54	0.07	0.17	1.4	60	40.8	165	3.21	5.2	15.3	8.19	27.7	7.92	-0.1	1.6	-0.1	10.6	13.1	1.99	3.3	1.7	0.50	-0.002	-0.1	0.03
EA-0 103	19.2	0.4	-1	0.020	0.64	1.80	0.11	0.40	2.7	32	50.2	283	1.88	7.8	31.0	8.27	34.5	6.30	-0.1	-0.1	-0.1	15.6	28.1	4.15	2.3	1.2	0.25	-0.002	-0.1	-0.02
EA-0 104	19.6	0.6	-1	0.017	0.60	2.13	0.09	0.29	2.3	36	47.8	170	2.23	8.2	35.1	8.42	50.4	6.52	-0.1	-0.1	-0.1	13.3	19.4	4.27	1.9	1.6	0.38	-0.002	-0.1	0.02
EA-0 105	7.7	0.2	-1	0.012	0.19	0.90	0.04	0.17	0.3	24	20.5	356	1.26	3.6	9.4	4.52	41.6	3.72	-0.1	-0.1	-0.1	5.9	12.4	2.20	0.4	0.6	0.29	-0.002	-0.1	-0.02
EA-0 106	10.6	0.3	-1	0.012	0.25	1.25	0.04	0.16	0.8	36	28.8	227	1.89	4.7	12.8	8.36	25.9	4.18	-0.1	0.9	-0.1	5.6	12.3	2.24	0.9	1.2	0.42	-0.002	0.1	-0.02
EA-0 107	15.1	0.4	-1	0.014	0.36	1.81	0.07	0.23	1.5	54	40.0	197	2.75	7.0	21.4	9.54	22.6	6.78	-0.1	0.2	-0.1	10.2	17.0	3.16	1.6	1.5	0.50	-0.002	-0.1	0.02
EA-0 108	18.1	0.5	-1	0.013	0.41	1.82	0.08	0.27	1.9	62	46.7	325	3.37	9.2	24.5	12.3	30.1	7.03	-0.1	1.2	-0.1	12.6	17.0	4.17	1.4	1.6	0.53	-0.002	-0.1	0.03
EA- 109	16.2	0.3	-1	0.016	0.29	1.74	0.07	0.18	2.0	51	39.3	219	3.08	6.5	17.6	8.78	33.9	7.46	-0.1	1.6	-0.1	9.6	13.6	2.76	1.6	1.9	0.82	-0.002	0.2	0.02
EA- 126	19.2	0.4	-1	0.022	0.60	1.92	0.11	0.33	3.7	35	54.2	233	2.63	6.8	30.3	9.47	47.6	7.22	-0.1	-0.1	-0.1	16.0	26.8	3.82	3.4	2.0	0.50	-0.002	0.2	-0.02
EA- 127	4.1	0.2	-1	0.017	0.11	0.55	0.07	0.21	2.5	27	15.1	130	1.03	2.4	9.7	4.41	25.7	4.44	0.1	0.3	-0.1	18.9	20.7	4.47	22.8	0.9	0.70	-0.002	0.7	-0.02
EA- 128	13.4	0.2	-1	0.013	0.33	1.16	0.05	0.17	1.9	50	45.1	153	3.04	6.2	22.8	7.31	44.8	6.46	-0.1	1.1	-0.1	12.7	15.0	2.51	3.9	1.4	0.55	-0.002	0.2	-0.02
EA- 129	3.4	0.1	-1	0.012	0.15	0.54	0.07	0.15	1.3	31	31.1	190	1.63	3.9	22.1	8.35	18.4	4.42	-0.1	4.0	-0.1	35.9	14.7	2.00	2.0	0.9	0.83	-0.002	0.4	-0.02
EA- 130	30.6	0.6	-1	0.027	0.91	2.55	0.21	0.86	5.4	43	77.9	515	3.02	10.5	38.0	20.8	53.7	7.59	-0.1	0.1	-0.1	30.9	50.7	13.1	2.6	2.2	0.33	-0.002	0.3	0.02
EA- 131	14.8	0.3	-1	0.014	0.39	1.30	0.07	0.25	1.8	30	38.4	172	2.25	5.2	21.2	4.36	37.4	6.02	-0.1	0.5	-0.1	15.3	16.8	2.86	2.0	2.0	0.72	-0.002	0.3	-0.02
EA- 132	18.3	0.3	-1	0.015	0.58	1.73	0.10	0.30	2.7	32	53.4	293	2.29	6.8	30.4	8.23	60.9	6.34	-0.1	0.7	-0.1	13.7	19.4	3.21	1.8	2.1	0.94	-0.002	0.5	-0.02

Actlabs Ultratrace 1 Job #: A03-2418 **Report#: A03-2418B** **Client: GLR** **Contact: S. Nadeau**

Trace Element Values Are in Parts Per Million unless otherwise indicated. Negative Values Equal Not Detected at That Lower Limit.

Values = 999999 are greater than working range of instrument.

Sample ID:	Li	Be	B	Na%	Mg%	Al%	K%	Ca%	Sc	V	Cr	Mn	Fe%	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Rb	Sr	Y	Zr	Nb	Mo	Ag	Cd	In
EA- 133	6.3	-0.1	-1	0.008	0.23	0.55	0.03	0.11	1.0	33	24.6	126	1.85	3.2	10.2	5.99	30.1	4.20	-0.1	3.8	-0.1	7.4	7.6	1.49	0.9	1.2	0.75	-0.002	0.4	-0.02
EA- 134	26.0	0.4	-1	0.012	0.57	2.17	0.10	0.22	3.1	44	53.7	199	3.29	9.2	39.0	13.4	44.3	7.42	-0.1	2.4	-0.1	14.7	13.7	3.89	3.6	2.6	1.16	-0.002	0.5	-0.02
EA- 135	11.8	0.2	-1	0.013	0.29	1.32	0.03	0.17	1.6	26	33.3	96	1.73	6.1	20.6	9.71	17.7	3.07	-0.1	1.0	-0.1	3.6	11.4	2.87	2.1	1.5	0.60	-0.002	0.5	-0.02
EA- 136	17.0	0.3	-1	0.018	0.51	1.59	0.10	0.32	2.5	32	43.5	176	2.00	5.6	22.7	7.48	36.2	7.45	-0.1	-0.1	-0.1	18.7	28.2	4.23	2.5	1.9	0.61	-0.002	0.4	-0.02
EA- 137	19.0	0.4	-1	0.016	0.51	1.90	0.08	0.30	2.5	37	50.1	175	2.70	7.5	35.8	9.28	44.3	5.92	-0.1	0.8	-0.1	10.3	19.1	3.56	2.5	2.2	0.65	-0.002	0.2	-0.02
EA- 137 Rep	18.6	0.3	-1	0.017	0.48	1.94	0.08	0.29	2.5	36	48.6	178	2.50	7.3	34.4	8.78	42.1	5.31	-0.1	0.6	-0.1	10.2	18.7	3.57	2.4	2.2	0.44	-0.002	-0.1	-0.02
EA- 138	15.8	0.4	-1	0.009	0.28	1.48	0.06	0.21	2.6	65	48.5	153	3.40	6.3	20.2	9.38	37.3	6.11	-0.1	4.2	-0.1	11.1	12.7	3.92	2.0	1.5	0.46	-0.002	-0.1	0.02
EA- 139	11.8	0.3	-1	0.014	0.33	1.26	0.08	0.28	1.6	24	31.9	228	1.60	4.4	17.1	9.31	35.9	5.34	-0.1	-0.1	-0.1	20.8	23.3	3.76	0.9	1.5	0.42	-0.002	0.2	-0.02
EA- 140	18.0	0.4	-1	0.016	0.56	1.96	0.13	0.31	2.6	34	50.4	244	2.31	7.1	33.0	16.2	40.5	6.36	-0.1	0.7	-0.1	20.1	24.4	4.87	2.6	2.1	0.39	-0.002	-0.1	-0.02
EA- 156	13.4	0.3	-1	0.013	0.36	1.36	0.07	0.21	1.2	25	35.4	207	1.91	4.8	23.5	5.87	35.2	5.68	-0.1	0.1	-0.1	13.3	17.1	2.97	0.7	1.5	0.45	-0.002	0.3	-0.02
EA- 157	6.2	0.2	-1	0.011	0.17	1.14	0.05	0.15	-0.1	21	22.6	182	1.39	3.9	12.3	8.72	13.5	4.68	-0.1	1.9	0.2	7.8	13.5	3.58	0.2	1.0	0.98	-0.002	0.2	-0.02
EA- 158	6.0	0.2	-1	0.007	0.22	0.67	0.04	0.13	0.2	28	24.7	102	1.61	3.2	10.0	4.38	22.2	4.67	-0.1	2.1	-0.1	13.1	11.9	1.88	0.6	1.1	0.58	-0.002	0.2	-0.02
EA- 159	11.6	0.3	-1	0.008	0.40	0.92	0.06	0.22	0.3	24	32.6	617	1.77	6.7	21.2	17.2	51.4	3.79	-0.1	3.0	-0.1	10.8	22.8	2.30	1.2	1.1	0.12	-0.002	-0.1	-0.02
EA- 160	9.3	0.2	-1	0.005	0.21	1.00	0.02	0.08	-0.1	34	32.2	139	2.12	3.5	11.4	5.90	43.9	4.10	-0.1	2.7	-0.1	3.2	5.5	1.47	0.9	1.2	0.13	-0.002	-0.1	-0.02
EA- 161	12.4	0.2	-1	0.011	0.30	0.88	0.06	0.17	0.6	33	32.3	312	1.97	4.4	16.3	5.32	42.3	4.40	-0.1	2.0	-0.1	10.7	12.2	2.20	1.0	1.3	-0.01	-0.002	-0.1	-0.02
EA- 162	18.9	0.4	-1	0.015	0.51	1.79	0.09	0.33	1.6	40	49.8	192	2.93	6.7	32.3	9.86	46.1	5.85	-0.1	2.0	-0.1	14.5	20.9	4.39	1.4	2.0	0.07	-0.002	-0.1	-0.02
EA- 176	22.8	0.6	-1	0.026	0.84	2.12	0.21	0.66	4.8	46	67.6	473	2.84	9.7	37.1	18.3	39.7	6.61	-0.1	0.9	-0.1	28.0	35.3	8.86	4.5	2.3	-0.01	-0.002	-0.1	-0.02
EA- 177	22.3	0.4	-1	0.020	0.69	2.04	0.11	0.63	3.7	41	57.0	350	2.35	8.5	30.2	15.0	54.2	6.84	-0.1	0.2	-0.1	21.2	46.8	6.20	2.2	2.5	-0.01	-0.002	-0.1	-0.02
EA- 178	14.2	0.2	-1	0.018	0.53	1.32	0.07	0.38	2.0	32	38.7	214	1.75	6.0	20.7	6.89	31.2	4.65	-0.1	0.2	0.4	11.4	26.7	3.85	3.7	2.0	-0.01	-0.002	-0.1	-0.02
EA- 179	25.3	0.5	-1	0.019	0.70	1.89	0.11	0.49	3.1	39	60.4	341	2.22	8.6	30.3	12.7	44.5	5.85	-0.1	0.1	-0.1	21.1	34.0	5.98	1.3	1.9	-0.01	-0.002	-0.1	-0.02
EA- 179 Rep	25.9	0.4	-1	0.021	0.73	2.04	0.12	0.53	3.6	40	62.2	377	2.38	8.9	31.7	12.4	46.2	6.16	-0.1	0.1	-0.1	21.4	34.7	6.06	1.2	2.0	-0.01	-0.002	-0.1	-0.02
EA- 180	21.4	0.4	-1	0.017	0.61	2.14	0.10	0.30	2.5	32	50.8	209	2.04	8.1	29.9	10.2	34.0	6.41	-0.1	0.6	-0.1	16.9	22.0	3.62	5.4	2.1	-0.01	-0.002	-0.1	-0.02
EA- 194	14.0	0.4	-1	0.013	0.55	1.25	0.08	0.27	1.8	31	43.7	265	1.87	6.7	24.1	10.9	25.4	4.23	-0.1	1.4	-0.1	11.5	17.5	4.92	3.2	1.3	-0.01	-0.002	-0.1	-0.02
EA- 195	14.6	0.3	-1	0.007	0.34	1.61	0.04	0.10	0.2	29	36.6	134	2.03	5.3	20.7	11.8	35.3	4.65	-0.1	3.6	-0.1	7.0	7.3	1.80	1.2	1.7	0.13	-0.002	-0.1	-0.02
EA- 196	2.9	-0.1	-1	0.005	0.13	0.39	0.03	0.10	-0.1	25	18.2	66	0.91	2.3	7.6	8.11	17.4	3.16	-0.1	2.7	-0.1	4.1	10.9	0.93	0.1	0.7	0.15	-0.002	-0.1	-0.02
EA- 197	26.4	0.4	-1	0.014	0.49	2.24	0.10	0.34	2.6	43	47.5	216	2.50	9.5	32.0	18.0	61.3	7.67	-0.1	1.1	-0.1	12.2	31.5	4.52	4.3	2.7	0.08	-0.002	-0.1	-0.02
EA- 199	10.3	0.3	-1	0.016	0.46	0.95	0.05	0.36	1.6	32	34.8	297	1.57	7.0	19.4	7.85	24.3	3.52	-0.1	1.0	-0.1	8.5	23.1	4.81	1.8	1.4	-0.01	-0.002	-0.1	-0.02
EA- 200	8.2	0.1	-1	0.010	0.23	0.83	0.08	0.34	-0.1	59	29.6	285	2.49	4.0	11.8	5.65	35.8	6.25	-0.1	3.0	-0.1	21.0	24.0	1.83	2.3	2.3	0.64	-0.002	-0.1	-0.02
EA- 201	14.1	0.3	-1	0.014	0.49	1.15	0.06	0.46	2.1	33	44.0	236	2.11	10.1	30.2	23.8	23.3	3.88	-0.1	0.8	-0.1	6.5	37.2	4.22	2.7	1.7	-0.01	-0.002	-0.1	-0.02
EA- 202	24.2	0.5	-1	0.016	0.72	2.01	0.23	1.10	3.4	39	55.2	362	2.59	8.8	26.0	19.7	48.0	6.39	-0.1	1.6	-0.1	26.2	37.0	7.09	4.8	2.9	0.01	-0.002	-0.1	-0.02
EA- 208	5.5	0.3	-1	0.015	0.38	0.84	0.06	2.80	-0.1	15	21.2	169	0.92	2.5	14.4	13.3	36.3	2.41	0.1	6.3	1.3	6.3	42.1	4.69	26.0	1.1	0.32	-0.002	0.5	-0.02
EA- 209	22.5	0.5	-1	0.021	0.73	1.96	0.14	0.72	4.0	45	63.7	390	2.61	9.3	32.8	14.7	44.0	6.77	-0.1	1.2	-0.1	20.2	31.4	8.71	4.4	2.3	-0.01	-0.002	-0.1	-0.02
EA- 210	5.8	0.1	-1	0.010	0.29	0.67	0.03	0.24	0.4	24	22.7	101	1.15	4.8	14.7	7.79	12.9	2.56	-0.1	1.2	-0.1	3.3	12.9	3.26	1.2	1.0	-0.01	-0.002	-0.1	-0.02
EA- 211	7.2	0.3	-1	0.007	0.19	1.34	0.02	0.09	0.2	41	32.0	65	2.90	3.8	12.5	5.24	16.8	5.16	-0.1	3.3	-0.1	2.6	6.6	1.76	2.5	1.8	0.34	-0.002	0.1	-0.02
EA- 211 Rep	7.6	0.3	-1	0.007	0.20	1.51	0.02	0.09	0.5	44	34.7	66	3.05	4.1	13.6	5.60	16.9	5.47	-0.1	3.4	-0.1	2.4	5.8	1.68	2.9	1.9	0.20	-0.002	-0.1	-0.02
EA- 212	7.1	0.1	-1	0.007	0.20	0.98	0.02	0.15	0.1	26	21.7	59	1.34	4.0	13.5	12.2	9.4	3.86	-0.1	1.6	0.3	2.8	8.5	1.80	1.1	1.2	0.31	-0.002	-0.1	-0.02
EA- 213	5.0	0.1	-1	0.007	0.17	0.80	0.03	0.39	-0.1	27	20.2	57	1.16	2.9	9.8	16.0	9.3	4.27	-0.1	2.5	-0.1	3.4	15.1	2.02	0.6	1.0	0.34	-0.002	-0.1	-0.02
EA- 214	4.6	0.3	-1	0.012	0.33	0.96	0.08	2.83	0.3	16	23.4	266	0.92	3.6	15.9	32.4	45.1	2.50	0.1	5.4	1.7	7.3	60.5	5.92	4.2	1.0	0.37	-0.002	0.4	-0.02
EA- 215	17.7	0.6	-1	0.014	0.48	1.81	0.12	1.38	4.0	34	50.1	320	1.45	7.3	24.2	28.3	60.7	4.80	0.1	4.4	0.9	13.3	45.4	12.4	3.2	1.9	0.45	-0.002	0.5	0.02
EA- 216	19.2	0.5	-1	0.022	0.70	1.94	0.17	1.00	6.3	39	62.8	279	2.18	8.9	31.3	22.2	73.5	6.52	0.1	1.0	0.2	21.6	43.6	14.2	5.5	2.9	-0.01	-0.002	0.3	-0.02
EA- 217	18.0	0.6	-1	0.022	0.69	1.98	0.16	1.44	3.6	31	58.1	452	1.93	7.2	29.2	22.6	68.6	6.27	-0.1	2.8	0.2	17.5	58.5	13.8	2.5	2.4	0.68	-0.002	0.4	-0.02
EA- 218	19.2	0.6	-1	0.023	0.69	2.13	0.17	1.58	3.8	31	58.2	363	2.01	7.7	30.7	24.0	76.7	6.31	0.1	2.4	-0.1	18.0	65.2	15.9	2.5	2.3	0.12	-0.002	0.5	-0.02
EA- 219	11.1	0.4	-1	0.019	0.50	1.43	0.10	2.22	1.2	22	38.2	205	1.26	4.7	22.0	29.5	48.6	4.79	0.1	5.1	1.4	10.5	78.2	11.7	4.4	1.5	0.30	-0.002	0.2	-0.02
EA- 231	21.1	0.8	-1	0.024	0.73	3.00	0.18	1.74	5.3	33	63.0	194	2.20	6.9	41.2	35.6	43.1	8.43	0.1	2.6	0.2	21.1	72.5	19.1	3.8	2.7	-0.01	-0.002	0.3	-0.02
EA- 232	17.9	0.3	-1	0.020	0.58	1.57	0.09	0.57	2.8	41	46.9	354	2.01	8.1	26.7	13.1	57.3	6.49	-0.1	1.9	-0.1	14.0	34.1	5.80	1.7	1.9	0.08	-0.002	0.2	-0.02
EA- 233	12.5	0.2	-1	0.010	0.32	1.08	0.04	0.13	1.4	54	37.0	108	2.35	4.4	15.8	5.79	32.4	6.93	-0.1	3.0	-0.1	6.2	11.8	1.71	2.2	1.9	0.16	-0.002	-0.1	-0.02
EA- 234	15.1	0.3	-1	0.012	0.52	1.34	0.06	0.26	2.1	35	46.5	287	1.64	7.5	25.4	7.61	33.6	6.25	-0.1	2.2	-0.1	12.6	18.6	3.07	0.7	1.2	-0.01	-0.002	-0.1	-0.02
EA- 235	17.3	0.4	-1	0.015	0.69	1.54	0.08	0.46	3.2	38	54.7	292	2.04	9.0	29.6	11.6	32.8	6.01	-0.1	2.7	-0.1	13.7	23.8	5.44	2.1	1.6	-0.01	-0.002	-0.1	-0.02
EA- 236	19.7	0.4	-1	0.015	0.71	1.56	0.08	0.46	3.0	39	55.3	429	2.12	11.0	30.3	11.9	44.8	5.88	-0.1	2.3	-0.1	13.6	23.8	5.06	2.0	1.6	-0.01	-0.002	-0.1	-0.02
EA- 236 Rep	19.9	0.5	-1	0.026	0.74	1.99	0.12	0.68	4.8	44	64.0	505	2.38	12.5	34.4	12.1	41.1	7.70	-0.1	-0.1	-0.1	20.3	41.8	6.88	2.9	1.4	-0.01	-0.002	-0.1	-0.02
EA- 237	20.4	0.5	-1	0.028	0.83	1.92	0.14	0.66	5.9	48	66.9	406	2.50	9.7	34.6	12.4	37.2	7.78	-0.1	-0.1	-0.1	19.5	43.0	8.63	6.4	0.8	-0.01	-0.002	-0.1	-0.02
EA- 238	1.9	-0.1	-1	0.012	0.08	0.53	0.03	0.14	1.7	30	17.3	54	0.56	1.5	4.9	1.79	6.8	4.96	-0.1	1.5	-0.1	5.9	14.2	1.67	3.3	0.6	0.23	-0.002	-0.1	-0.02
EA- 239	16.7	1.1	-1	0.016	0.34	4.29	0.07	0.83	4.4	44	75.7	201	3.76	8.7	34.6	60.8	37.7	7.94	-0.1	3.3	0.8	8.7	93.6	8.34	4.7	1.6	1.21	-0.002	-0.1	0.04
EA- 240	44.2	0.3	-1	0.014	0.35	1.64	0.06	0.34	1.8	37	44.0	100	1.73	5.9	23.4	13.7	23.3	7.54	-0.1	0.4	-0.1	10.2	36.0	3.65	3.2	1.5	0.16	-0.002	-0.1	-0.02
EA- 241	15.1	0.2	-1	0.015	0.34	1.04	0.05	0.22	0.9	25	32.2	93	1.02	4.8	18.3	6.97	16.5	4.82	-0.1	-0.1	-0.1	7.0	24.3	2.96	1.7	0.9	-0.01	-0.002	-0.1	-0.02
EA- 242	29.3	0.8	-1	0.026	0.79	2.71	0.15	0.81	4.3	46	74.3	299	2.52	9.8	45.6	15.8	39.2	8.44	-0.1	0.8	-0.1	19.3	54.5	8.63	1.8	2.1	-0.01	-0.002	-0.1	-0.02

Actlabs Ultratrace 1 Job #: A03-2418 **Report#: A03-2418B** **Client: GLR** **Contact: S. Nadeau**

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Sample ID:	Li	Be	B	Na%	Mg%	Al%	K%	Ca%	Sc	V	Cr	Mn	Fe%	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Rb	Sr	Y	Zr	Nb	Mo	Ag	Cd	In
EA- 243	18.4	0.6	-1	0.025	0.74	1.76	0.14	0.77	4.7	42	66.2	348	2.32	9.2	33.2	29.9	41.7	6.76	-0.1	0.7	-0.1	20.0	51.5	12.0	2.0	1.7	0.54	-0.002	-0.1	-0.02
EA- 244	27.6	0.7	-1	0.027	1.07	2.19	0.31	0.98	6.2	55	81.0	685	3.08	14.4	43.9	27.1	55.0	9.92	0.1	2.3	-0.1	37.6	61.8	10.7	5.4	2.3	0.12	-0.002	0.1	-0.02
EA- 245	21.5	0.5	-1	0.026	1.43	1.63	0.22	2.69	4.4	46	67.1	574	2.54	11.8	36.3	20.0	46.7	6.64	0.1	2.9	-0.1	24.4	51.5	10.2	4.9	2.0	0.06	-0.002	-0.1	-0.02
EA- 250	18.1	0.3	-1	0.021	0.66	1.65	0.10	0.41	2.9	43	57.9	333	2.08	8.3	30.8	15.0	41.7	6.78	-0.1	2.7	-0.1	11.5	25.7	6.35	5.0	1.4	-0.01	-0.002	0.1	-0.02
EA- 251	-0.5	0.1	-1	0.009	0.03	0.48	0.03	0.06	0.9	16	7.0	91	0.92	2.8	7.2	8.24	20.7	2.77	-0.1	11.6	-0.1	4.1	7.6	2.26	6.2	0.2	0.54	-0.002	0.1	-0.02
EA- 252	14.2	0.2	-1	0.011	0.26	1.23	0.05	0.13	0.7	32	34.2	80	1.41	3.9	13.9	7.24	19.7	6.28	-0.1	0.5	-0.1	7.0	12.4	1.99	2.1	1.3	0.08	-0.002	0.1	-0.02
EA- 253	6.2	0.1	-1	0.013	0.24	0.72	0.05	0.16	0.7	34	24.3	81	0.92	2.6	9.9	5.34	20.7	6.04	-0.1	2.1	-0.1	12.0	16.9	2.02	1.2	0.9	0.05	-0.002	-0.1	-0.02
EA- 254	14.7	0.3	-1	0.016	0.52	1.22	0.07	0.55	3.6	36	45.4	311	1.76	10.9	23.8	12.8	36.2	4.98	-0.1	-0.1	-0.1	15.1	32.8	4.08	2.2	1.1	0.12	-0.002	-0.1	-0.02
EA- 255	15.8	0.4	-1	0.018	0.68	1.97	0.06	0.57	5.8	44	62.6	174	2.00	10.3	43.0	36.1	25.8	7.06	0.1	0.6	-0.1	10.2	63.2	10.0	1.0	1.1	0.24	-0.002	0.2	-0.02
EA- 276	17.5	0.3	-1	0.014	0.26	1.37	0.04	0.39	3.1	28	42.8	129	1.09	9.3	21.7	19.7	24.6	2.87	-0.1	2.7	-0.1	4.4	15.0	5.70	0.6	0.6	0.15	-0.002	-0.1	-0.02
EA- 277	7.6	0.2	-1	0.017	0.31	0.90	0.05	0.40	1.3	36	29.6	167	1.57	6.6	17.5	5.93	16.7	3.24	-0.1	0.3	-0.1	3.9	19.3	3.26	0.3	0.8	0.41	-0.002	-0.1	-0.02
EA- 278	20.9	0.5	-1	0.024	0.77	2.06	0.16	0.79	5.4	52	67.9	429	2.73	15.4	36.5	17.2	61.6	6.84	-0.1	1.7	-0.1	20.8	38.5	10.3	4.0	2.2	-0.01	-0.002	0.1	-0.02
EA- 279	22.1	0.6	-1	0.024	0.81	2.25	0.16	1.16	5.9	48	69.1	389	2.46	13.7	37.5	16.7	64.8	7.65	0.1	3.0	-0.1	22.3	48.7	9.73	3.4	2.8	0.17	-0.002	0.2	-0.02
EA- 280	24.4	0.7	-1	0.023	0.85	3.01	0.24	2.32	4.1	48	75.2	268	2.74	10.0	46.0	28.1	66.0	9.54	0.2	6.5	1.1	27.8	63.5	13.7	4.8	2.7	0.62	-0.002	0.3	0.02
EA- 281	31.6	1.0	-1	0.017	0.94	3.78	0.22	1.74	4.5	56	95.8	289	3.50	11.6	49.6	30.8	67.8	11.3	0.2	7.2	0.4	26.4	48.5	17.1	4.0	2.7	0.26	-0.002	0.3	0.02
EA- 282	22.9	0.5	-1	0.015	0.86	1.94	0.21	0.76	4.0	47	71.1	258	2.34	9.2	35.6	23.5	45.1	6.76	0.1	3.1	-0.1	24.7	24.1	11.7	3.4	1.5	-0.01	-0.002	-0.1	-0.02
EA- 283	6.0	0.6	-1	0.017	0.44	1.40	0.09	3.18	0.4	20	31.1	109	1.01	3.4	21.4	29.8	23.3	3.10	-0.1	6.2	1.1	7.7	63.1	11.5	1.7	1.0	0.56	-0.002	0.4	-0.02
EA- 284	14.2	0.6	-1	0.018	0.60	2.00	0.16	2.55	2.0	28	44.4	135	1.51	5.1	27.5	29.2	44.4	6.34	0.2	6.2	0.9	17.0	55.4	12.6	4.4	1.7	0.37	-0.002	0.3	-0.02
EA- 285	29.2	0.9	-1	0.019	0.68	3.29	0.25	1.63	5.8	38	69.9	182	2.63	8.6	35.8	22.9	58.5	9.48	0.1	4.7	0.5	25.7	42.6	12.6	6.7	2.8	0.36	-0.002	0.2	0.03
EA- 286	24.8	0.7	-1	0.017	0.79	2.62	0.22	1.33	4.6	34	73.2	176	1.94	8.1	36.5	19.1	58.4	7.52	0.1	1.8	-0.1	25.0	43.3	14.5	4.3	2.3	-0.01	-0.002	-0.1	-0.02
EA- 287	24.6	0.6	-1	0.020	0.89	2.15	0.19	1.22	6.5	47	82.3	282	2.16	9.2	37.1	13.1	57.5	7.62	0.1	2.7	0.2	24.5	37.9	10.9	2.4	2.3	-0.01	-0.002	0.3	-0.02
EA- 304	1.2	0.2	-1	0.009	0.20	0.44	0.03	2.30	0.8	31	10.5	231	0.47	1.9	10.1	32.0	20.3	0.82	0.2	9.5	2.0	1.3	53.2	4.52	2.5	0.3	1.09	-0.002	0.9	-0.02
EA- 305	11.1	0.5	-1	0.014	0.55	1.54	0.13	2.75	1.1	28	43.4	442	1.08	5.4	20.6	30.5	63.8	5.21	0.1	7.1	1.9	12.8	63.6	10.3	4.7	1.5	0.76	-0.002	0.9	-0.02
EA- 306	2.3	0.3	-1	0.010	0.38	0.51	0.04	3.91	-0.1	12	13.0	241	0.46	1.0	11.6	21.2	31.0	1.18	0.2	5.2	1.9	2.8	64.3	5.01	2.4	0.4	0.45	-0.002	0.4	-0.02
EA- 307	3.1	0.3	-1	0.013	0.51	0.61	0.06	4.12	-0.1	22	17.4	674	0.74	5.3	15.2	21.8	30.4	2.16	0.2	7.0	2.3	4.6	66.3	5.29	2.6	0.6	0.83	-0.002	0.8	-0.02
EA- 308	16.4	0.3	-1	0.009	0.70	1.20	0.11	0.84	1.2	37	52.9	202	1.63	8.3	27.4	14.8	53.2	4.90	-0.1	4.4	-0.1	13.7	20.7	8.09	3.1	1.3	0.08	-0.002	-0.1	-0.02
EA- 309	14.4	0.3	-1	0.009	0.67	1.22	0.10	1.11	1.2	35	49.4	234	1.68	7.0	22.9	14.2	56.9	4.83	-0.1	4.5	0.3	12.5	22.3	7.56	2.2	1.1	0.06	-0.002	0.2	-0.02
EA- 310	2.4	0.4	-1	0.006	0.45	0.73	0.04	4.19	-0.1	16	23.4	301	0.84	3.2	14.3	23.0	15.0	2.43	-0.1	7.3	2.0	3.1	62.4	7.51	2.9	0.5	0.19	-0.002	0.5	-0.02
EA- 311	21.0	0.5	-1	0.014	0.70	1.65	0.15	0.85	4.1	47	57.3	442	2.13	9.8	33.2	23.9	57.2	6.05	-0.1	8.3	-0.1	20.3	21.7	8.75	4.1	1.5	0.20	-0.002	0.1	-0.02
EA- 312	2.3	0.2	-1	0.008	0.49	0.48	0.04	4.88	-0.1	13	13.4	189	0.40	1.7	14.4	19.7	33.1	1.06	0.1	6.4	1.8	3.5	63.3	5.25	2.2	0.4	0.09	-0.002	0.5	-0.02
EA- 313	22.9	0.5	-1	0.016	0.82	1.57	0.16	0.85	4.3	44	64.7	294	1.84	8.0	33.3	11.3	52.2	6.12	-0.1	3.3	-0.1	23.4	30.0	9.51	1.8	1.6	-0.01	-0.002	0.2	-0.02
EA- 313 Rep	21.2	0.4	-1	0.016	0.74	1.54	0.15	0.79	2.5	38	58.9	298	1.77	7.5	30.7	10.2	48.8	5.35	0.1	2.2	-0.1	21.4	27.6	8.72	1.7	1.5	-0.01	-0.002	-0.1	-0.02
EA- 314	13.3	0.3	-1	0.013	0.58	1.06	0.11	0.50	1.4	31	40.3	322	1.27	6.6	20.7	5.25	26.7	3.72	-0.1	1.6	-0.1	19.4	21.5	6.01	1.4	1.3	-0.01	-0.002	-0.1	-0.02
EA- 315	24.4	0.6	-1	0.015	0.53	2.08	0.11	0.51	4.6	39	56.7	684	1.84	9.6	32.5	12.5	56.2	5.38	0.1	5.6	-0.1	16.5	23.0	11.2	1.1	1.2	0.18	-0.002	0.1	-0.02
EA- 331	6.6	0.3	-1	0.006	0.14	0.90	0.02	0.11	1.0	23	22.9	602	0.98	4.9	9.9	8.90	14.3	2.47	-0.1	2.8	0.2	3.3	6.4	1.77	0.5	0.7	0.22	-0.002	-0.1	-0.02
EA- 332	10.0	0.2	-1	0.011	0.37	0.99	0.08	0.19	0.4	25	31.9	98	0.95	3.6	16.2	5.66	20.1	4.91	-0.1	1.4	-0.1	9.0	13.2	2.11	0.7	1.1	-0.01	-0.002	-0.1	-0.02
EA- 333	13.6	0.2	-1	0.006	0.58	1.36	0.07	0.10	-0.1	37	44.4	178	1.76	6.4	22.4	9.11	31.0	6.86	-0.1	3.4	-0.1	10.1	7.7	1.30	1.0	1.5	-0.01	-0.002	-0.1	-0.02
EA- 334	8.3	0.2	-1	0.005	0.23	1.00	0.03	0.10	-0.1	23	24.4	72	0.87	3.5	12.8	7.16	12.2	2.23	-0.1	4.3	-0.1	2.3	5.7	1.76	0.3	0.6	-0.01	-0.002	-0.1	-0.02
EA- 335	6.9	0.2	-1	0.004	0.22	0.90	0.03	0.07	-0.1	26	25.9	113	1.43	3.9	12.4	5.12	14.4	3.06	-0.1	2.9	-0.1	2.5	3.7	1.62	0.3	0.8	-0.01	-0.002	-0.1	-0.02
EA- 343	23.5	0.5	-1	0.015	0.95	1.81	0.17	0.54	3.7	51	73.8	470	2.28	12.9	38.4	18.0	51.2	6.76	-0.1	2.6	-0.1	23.0	24.8	7.20	3.2	1.4	-0.01	-0.002	-0.1	-0.02
EA- 344	25.6	0.5	-1	0.019	0.88	2.11	0.14	0.57	6.3	66	74.6	529	2.85	13.3	39.3	17.8	61.5	7.96	0.1	8.9	-0.1	20.5	30.0	6.74	5.7	2.0	0.18	-0.002	0.1	0.02
EA- 345	23.9	0.4	-1	0.015	0.80	2.09	0.12	0.36	3.0	55	63.3	222	2.35	8.9	31.9	12.4	40.1	8.60	-0.1	3.3	-0.1	15.4	23.6	3.85	2.8	2.2	-0.01	-0.002	-0.1	-0.02
EA- 346	14.8	0.1	-1	0.010	0.53	1.29	0.07	0.35	1.9	46	41.2	202	1.59	7.3	18.4	11.1	27.9	5.53	-0.1	2.8	0.2	8.0	17.7	3.07	1.0	1.4	0.65	-0.002	-0.1	-0.02
EA- 347	8.3	-0.1	-1	0.011	0.41	0.89	0.05	0.27	0.7	37	33.4	142	1.19	4.4	15.0	6.02	21.2	3.93	-0.1	1.3	-0.1	5.4	18.2	2.94	1.8	1.3	-0.01	-0.002	-0.1	-0.02
EA- 348	22.6	0.4	-1	0.011	0.41	2.61	0.07	0.31	2.4	57	62.8	129	2.41	13.9	39.0	23.1	37.6	6.10	-0.1	4.1	0.1	6.3	19.3	3.54	3.0	1.8	-0.01	-0.002	-0.1	-0.02
EA- 348 Rep	20.1	0.4	-1	0.009	0.28	2.33	0.05	0.24	3.3	49	53.3	111	2.25	12.9	34.1	21.5	35.4	5.67	-0.1	4.5	-0.1	5.0	15.0	2.94	3.0	1.7	0.46	-0.002	0.1	-0.02
EA- 349	5.0	-0.1	-1	0.008	0.19	0.49	0.03	0.13	-0.1	20	16.1	53	0.55	2.1	8.3	2.67	8.3	2.35	-0.1	1.3	-0.1	3.2	9.2	1.67	0.9	0.8	-0.01	-0.002	-0.1	-0.02
EA- 350	3.0	-0.1	-1	0.009	0.12	0.41	0.04	0.13	-0.1	19	14.5	40	0.40	1.3	5.0	1.97	8.8	2.85	-0.1	2.0	-0.1	3.5	10.4	1.44	0.4	0.8	-0.01	-0.002	-0.1	-0.02
EA- 351	4.3	-0.1	-1	0.004	0.16	0.40	0.01	0.07	0.8	16	13.6	46	0.47	2.2	8.1	3.21	8.3	2.14	-0.1	4.8	-0.1	1.6	3.4	0.71	0.2	0.5	0.13	-0.002	-0.1	-0.02
EA- 352	6.8	0.1	-1	0.005	0.31	1.06	0.03	0.11	-0.1	37	36.6	135	2.23	5.1	16.8	8.97	16.3	4.63	-0.1	5.0	0.3	3.3	6.2	1.38	1.2	1.1	-0.01	-0.002	-0.1	-0.02
EA- 353	5.6	-0.1	-1	0.006	0.22	0.42	0.02	0.09	-0.1	23	16.8	52	0.54	2.1	7.6	2.60	9.0	2.75	-0.1	4.1	-0.1	3.1	5.7	1.02	0.2	0.6	-0.01	-0.002	-0.1	-0.02
EA- 362	11.2	0.2	-1	0.007	0.30	1.10	0.04	0.10	-0.1	45	37.1	116	2.30	3.7	12.7	5.54	33.5	6.34	-0.1	3.4	-0.1	5.4	7.3	1.59	0.9	1.5	-0.01	-0.002	-0.1	-0.02
EA- 363	9.7	0.3	-1	0.008	0.25	1.40	0.03	0.17	1.9	28	28.0	98	1.37	5.5	17.1	8.08	24.4	3.94	-0.1	3.8	-0.1	3.9	9.3	2.93	0.7	1.0	0.38	-0.002	-0.1	-0.02
EA- 364	11.3	0.2	-1	0.008	0.22	1.05	0.04	0.15	1.9	38	31.7	297	2.18	5.7	12.8	6.35	31.2	5.33	-0.1	3.2	-0.1	5.9	10.8	1.87	1.4	1.4	0.34	-0.002	-0.1	-0.02
EA- 365	7.8	0.1	-1	0.008	0.17	1.06	0.04	0.15	1.8	24	22.3	114	0.98	2.7	9.8	5.76	14.5	4.79	-0.1	1.3	-0.1	5.4	10.8	1.84	1.3	1.1	0.29	-0.002	-0.1	-0.02
EA- 366	34.7	0.8	-1	0.028	1.15	2.66	0.39	0.90	8.2	69	90.5	581	3.67	18.1	52.8	33.9	68.6	9.71	0.1	5.3	-0.1	41.4	36.3	9.75	19.2	1.6	0.29	-0.002	0.1	0.03

Actlabs Ultratrace 1 Job #: A03-2418 **Report#: A03-2418B** **Client: GLR** **Contact: S. Nadeau**

Trace Element Values Are in Parts Per Million unless otherwise indicated. Negative Values Equal Not Detected at That Lower Limit.

Values = 999999 are greater than working range of instrument.

Sample ID:	Li	Be	B	Na%	Mg%	Al%	K%	Ca%	Sc	V	Cr	Mn	Fe%	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Rb	Sr	Y	Zr	Nb	Mo	Ag	Cd	In
EA- 367	23.2	0.5	-1	0.019	0.83	1.73	0.16	0.75	3.8	47	64.5	264	1.99	10.8	31.3	10.4	49.4	6.06	-0.1	1.5	-0.1	20.3	30.9	8.07	4.6	2.0	-0.01	-0.002	-0.1	-0.02
EA- 368	36.3	0.7	-1	0.020	1.07	2.41	0.34	0.75	4.6	53	74.5	436	2.56	12.8	40.4	18.8	50.6	8.01	-0.1	1.1	-0.1	37.9	29.2	8.29	8.8	1.6	-0.01	-0.002	-0.1	-0.02
EA- 369	31.3	0.6	-1	0.023	1.01	2.08	0.21	0.83	4.8	54	75.7	370	2.40	10.5	37.1	15.1	48.9	7.14	-0.1	1.7	-0.1	25.8	35.6	10.6	5.4	1.8	-0.01	-0.002	-0.1	-0.02
EA- 370	23.0	0.5	-1	0.023	1.34	1.83	0.20	1.67	4.0	51	67.9	375	2.15	10.4	35.0	16.0	50.8	6.41	-0.1	2.3	-0.1	23.1	36.5	9.53	6.3	1.6	-0.01	-0.002	-0.1	-0.02
EA- 370 Rep	22.4	0.4	-1	0.014	1.33	1.55	0.16	1.57	2.8	48	63.3	346	2.04	9.8	33.4	16.6	40.7	5.43	0.1	5.0	0.2	19.8	24.2	8.49	3.6	1.3	-0.01	-0.002	-0.1	-0.02
EA- 371	23.6	0.5	-1	0.013	0.68	1.94	0.15	0.73	4.5	53	65.7	438	2.54	11.7	32.5	23.0	62.3	6.36	-0.1	9.3	-0.1	22.5	20.8	7.98	4.4	1.8	0.21	-0.002	0.1	-0.02
EA- 372	23.0	0.7	-1	0.015	0.71	2.01	0.17	0.90	5.4	52	69.1	536	2.62	12.1	33.3	21.6	68.0	6.23	-0.1	8.1	0.2	21.3	28.5	9.24	4.9	2.4	0.26	-0.002	0.2	-0.02
EA- 373	20.5	0.5	-1	0.017	0.69	1.94	0.15	0.65	4.9	49	63.8	431	2.23	10.1	30.4	14.5	52.9	6.77	-0.1	6.2	-0.1	21.0	26.5	7.37	3.0	1.9	0.22	-0.002	-0.1	-0.02
EA- 374	22.4	0.6	-1	0.018	0.74	2.10	0.15	0.74	5.8	56	69.1	493	2.63	11.4	33.8	17.2	61.3	7.39	-0.1	5.0	-0.1	22.0	32.0	8.51	4.2	2.0	0.19	-0.002	-0.1	-0.02
EA- 375	31.3	0.6	-1	0.033	1.19	2.53	0.26	0.95	7.2	66	89.5	643	2.75	14.3	46.9	22.4	79.6	8.51	0.1	2.5	-0.1	32.5	43.4	11.5	6.5	2.1	-0.01	-0.002	-0.1	-0.02
EA- 379	10.7	0.3	-1	0.013	0.40	1.34	0.06	0.30	3.2	34	35.8	275	1.24	7.2	19.5	12.0	18.3	4.07	-0.1	4.1	-0.1	6.2	19.2	4.92	1.7	1.1	0.14	-0.002	-0.1	-0.02
EA- 408	50.0	0.8	-1	0.017	0.78	3.54	0.17	0.84	4.4	105	81.6	2200	3.20	22.3	55.2	25.0	113	7.72	0.1	15.2	-0.1	18.5	34.4	16.7	0.8	1.0	0.69	-0.002	-0.1	-0.02
EA- 409	10.4	0.1	-1	0.014	0.39	1.01	0.05	0.20	-0.1	22	30.6	134	0.99	4.2	14.7	4.27	22.9	3.83	-0.1	-0.1	0.2	5.9	14.1	2.49	0.6	0.9	-0.01	-0.002	-0.1	-0.02
EA- 410	13.7	0.4	-1	0.017	0.51	1.45	0.06	0.40	1.9	35	44.1	456	1.35	11.1	24.5	10.8	49.1	4.70	-0.1	0.2	-0.1	9.0	24.6	6.36	0.3	0.8	-0.01	-0.002	-0.1	-0.02
EA- 198	6.7	0.5	-1	0.011	0.31	1.28	0.05	2.20	1.9	30	30.2	171	0.63	3.6	17.4	65.9	37.0	2.56	0.1	8.3	3.7	5.6	100	13.1	3.5	0.9	0.27	-0.002	1.0	-0.02
Control Material GXR-6	33.1	0.8	-1	0.043	0.46	7.07	1.32	0.16	23.3	178	84.4	1020	5.76	13.4	24.2	66.0	133	19.2	0.1	268	0.1	69.5	32.5	6.87	10.1	-0.1	0.91	-0.002	-0.1	0.05
Control Material GXR-2	47.4	0.9	-1	0.073	0.54	3.18	0.66	0.66	3.4	40	22.3	1000	1.73	8.0	16.7	78.7	494	12.3	-0.1	11.8	-0.1	49.9	88.1	10.4	9.3	1.6	0.64	15.8	3.6	0.04
Control Material GXR-1	5.7	0.9	-1	0.027	0.19	0.39	0.06	0.86	-0.1	80	9.0	962	24.5	8.3	41.3	1360	744	5.50	1.0	422	27.0	3.6	180	29.0	7.9	-0.1	23.0	39.3	2.6	0.81
Control Material GXR-4	8.6	1.3	-1	0.062	1.47	2.56	1.62	0.79	5.1	74	52.1	138	2.80	12.8	36.4	5660	62.3	10.3	0.3	96.6	6.6	88.2	66.9	10.8	4.7	0.1	301	2.08	0.3	0.19
Cert Data GXR-6	**32.0**	**1.4**	**10**	**0.104**	**0.609**	**17.7**	**1.87**	**0.18**	**-**	**186**	**96**	**1,007**	**5.58**	**13.8**	**27**	**66**	**118**	**35**	**-**	**330**	**0.94**	**90**	**35**	**14**	**110**	**7.5**	**2.4**	**1.3**	**1**	**0.26**
Cert Data GXR-2	**54.0**	**1.7**	**42**	**0.556**	**0.850**	**16.5**	**1.37**	**0.93**	**-**	**52**	**36**	**1,007**	**1.86**	**8.6**	**21**	**76**	**530**	**37**	**-**	**25**	**0.61**	**78**	**160**	**17**	**269**	**11**	**2.1**	**17**	**4.1**	**0.252**
Cert Data GXR-1	**8.2**	**1.22**	**15**	**0.052**	**0.217**	**3.15**	**0.05**	**0.96**	**-**	**80**	**12**	**852**	**23.6**	**8.2**	**41**	**1,110**	**760**	**13.8**	**-**	**427**	**16.6**	**14**	**275**	**32**	**38**	**0.8**	**18**	**31**	**3.3**	**0.77**
Cert Data GXR-4	**11.1**	**1.9**	**4.5**	**0.564**	**1.658**	**7.20**	**4.01**	**1.01**	**-**	**87**	**64**	**155**	**3.09**	**14.6**	**42**	**6,520**	**73**	**20**	**-**	**98**	**5.6**	**160**	**221**	**14**	**186**	**10**	**310**	**4**	**0.86**	**0.27**

Certified By:

C. Douglas Read, BSc.
Laboratory Manager, Activation Laboratories Ltd.

Date Received: 13-Jan-04

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Date Reported: 09-Feb-04

Actlabs Ultratrace 1 Job
Trace Element Values Are
Values = 999999 are grea

Sample ID:	Sn	Sb	Te	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Au PPB	Tl	Pb	Bi	Th	U
Blank	0.13	-0.02	0.02	-0.1	7.2	-0.5	0.85	-0.1	-0.02	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.05	-0.1	0.001	-0.2	-0.02	-0.01	0.10	-0.1	-0.1
Blank	-0.05	0.03	0.02	-0.1	9.6	-0.5	1.08	-0.1	-0.02	-0.1	-0.1	-0.1	-0.1	0.2	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.05	-0.1	-0.001	-0.2	-0.02	0.03	-0.02	-0.1	-0.1
Blank	0.09	-0.02	0.03	-0.1	5.4	-0.5	0.59	-0.1	-0.02	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.05	-0.1	0.003	-0.2	-0.02	0.04	0.12	-0.1	-0.1
Blank	0.13	-0.02	0.07	-0.1	6.1	-0.5	0.70	-0.1	-0.02	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.05	-0.1	0.001	-0.2	-0.02	-0.01	0.29	-0.1	-0.1
EA-009	0.12	0.09	0.04	0.4	28.1	5.9	11.9	1.4	5.09	0.8	0.1	0.6	-0.1	0.4	-0.1	0.2	-0.1	0.1	-0.1	-0.1	-0.05	-0.1	-0.001	93.0	0.04	5.45	0.35	1.7	0.3
EA-0 10	0.11	0.04	0.03	0.4	21.6	6.8	14.1	1.6	5.61	1.0	0.1	0.6	-0.1	0.4	-0.1	0.2	-0.1	0.1	-0.1	-0.1	-0.05	-0.1	0.001	52.7	0.04	5.42	0.17	1.6	0.3
EA-0 11	0.15	0.06	0.03	0.4	49.2	11.4	24.2	2.8	9.42	1.6	0.2	0.9	-0.1	0.4	-0.1	0.1	-0.1	0.1	-0.1	-0.1	-0.05	-0.1	-0.001	37.4	0.04	4.25	0.18	3.3	0.3
EA-0 12	0.22	0.09	0.07	0.6	55.2	8.6	17.0	1.9	6.65	1.1	0.1	0.7	-0.1	0.4	-0.1	0.2	-0.1	0.1	-0.1	-0.1	-0.05	-0.1	-0.001	44.7	0.05	6.05	0.15	2.6	0.3
EA-0 12 Rep	0.23	0.08	-0.02	0.5	51.3	6.4	13.2	1.5	5.58	1.0	0.1	0.6	-0.1	0.3	-0.1	0.2	-0.1	0.1	-0.1	-0.1	-0.05	-0.1	-0.001	42.3	0.05	5.64	0.15	1.9	0.3
EA-0 13	-0.05	0.03	0.03	0.3	25.5	7.1	14.5	1.8	6.61	1.2	0.2	0.8	0.1	0.6	0.1	0.3	-0.1	0.2	-0.1	-0.1	-0.05	-0.1	0.001	24.2	0.02	2.89	0.12	1.4	0.3
EA-0 14	-0.05	0.03	-0.02	0.3	18.5	4.9	10.1	1.2	4.41	0.8	0.1	0.6	-0.1	0.4	-0.1	0.2	-0.1	0.1	-0.1	-0.1	-0.05	-0.1	0.001	8.9	-0.02	3.07	0.16	1.0	0.2
EA-0 15	0.24	-0.02	0.04	0.5	32.6	10.1	21.7	2.5	9.20	1.6	0.3	1.2	0.1	0.8	0.1	0.4	-0.1	0.3	-0.1	-0.1	-0.05	-0.1	0.001	4.8	0.03	3.10	0.23	2.4	0.3
EA-0 16	0.68	0.21	0.10	0.3	59.7	25.3	34.1	6.4	24.3	4.3	0.9	3.4	0.4	2.2	0.5	1.1	0.1	0.8	0.1	-0.1	-0.05	0.2	0.002	30.0	0.07	20.8	1.14	0.3	0.6
EA-0 17	0.40	0.10	0.04	0.9	53.9	7.6	15.6	1.8	6.54	1.2	0.2	0.9	0.1	0.6	0.1	0.3	-0.1	0.2	-0.1	-0.1	-0.05	0.2	0.002	9.9	0.06	6.45	0.22	2.7	0.5
EA-0 47	-0.05	-0.02	-0.02	0.2	13.8	5.1	10.3	1.2	4.21	0.7	0.1	0.5	-0.1	0.3	-0.1	0.2	-0.1	0.1	-0.1	-0.1	-0.05	-0.1	-0.001	19.3	-0.02	3.40	0.03	0.8	0.2
EA-0 48	0.42	0.16	0.15	2.6	312	17.8	56.5	4.4	16.0	2.8	0.5	2.1	0.2	1.4	0.3	0.6	-0.1	0.5	-0.1	-0.1	-0.05	-0.1	-0.001	74.1	0.39	27.7	0.30	1.0	0.9
EA-0 49	0.31	0.06	-0.02	1.5	182	28.4	53.7	6.7	24.7	4.4	0.8	3.4	0.4	2.3	0.4	1.1	0.2	0.9	0.1	-0.1	-0.05	-0.1	0.001	37.0	0.15	7.89	0.12	4.4	1.8
EA-0 50	0.36	0.06	0.07	1.5	180	28.6	54.2	6.6	25.3	4.4	0.8	3.3	0.4	2.3	0.4	1.1	0.1	0.9	0.1	0.1	-0.05	-0.1	0.001	1.6	0.16	7.64	0.15	5.5	1.7
EA-0 51	0.19	0.04	0.03	0.7	92.2	13.7	25.0	2.9	10.4	1.6	0.3	1.2	0.1	0.8	0.1	0.4	-0.1	0.3	-0.1	-0.1	-0.05	-0.1	-0.001	-0.2	0.04	3.95	0.10	3.2	0.5
EA-0 52	0.37	0.06	-0.02	1.4	159	25.2	50.6	6.0	22.9	4.0	0.7	3.0	0.4	2.1	0.4	1.1	0.2	0.9	0.1	-0.1	-0.05	-0.1	0.001	7.2	0.14	8.19	0.14	6.2	0.7
EA-0 53	0.65	0.16	0.03	0.9	280	54.3	76.1	12.3	47.5	8.1	1.5	6.4	0.8	4.4	0.8	2.2	0.3	1.7	0.2	0.1	-0.05	-0.1	0.004	116	0.13	5.45	2.12	0.9	5.4
EA-0 68	0.19	0.05	-0.02	0.5	26.4	10.1	20.8	2.3	8.64	1.4	0.2	1.0	0.1	0.6	-0.1	0.2	-0.1	0.2	-0.1	-0.1	-0.05	0.1	0.001	28.6	0.05	6.29	0.11	2.7	0.5
EA-0 68 Rep	0.15	0.04	0.02	0.5	26.5	8.9	17.6	2.0	7.09	1.2	0.2	0.8	-0.1	0.5	-0.1	0.2	-0.1	0.2	-0.1	-0.1	-0.05	-0.1	-0.001	31.0	0.04	5.81	0.09	2.0	0.4
EA-0 69	-0.05	0.04	-0.02	0.5	41.2	5.7	12.5	1.4	5.40	0.9	0.2	0.7	-0.1	0.5	-0.1	0.2	-0.1	0.2	-0.1	-0.1	-0.05	-0.1	-0.001	24.2	0.03	2.98	0.04	1.0	0.3
EA-0 70	-0.05	-0.02	-0.02	0.3	23.5	8.8	18.4	2.1	7.41	1.2	0.1	0.8	-0.1	0.3	-0.1	0.1	-0.1	0.1	-0.1	-0.1	-0.05	-0.1	-0.001	4.4	0.03	3.78	0.07	1.5	0.3
EA-0 71	0.21	0.03	-0.02	0.5	29.2	8.7	17.0	2.0	7.15	1.1	0.2	0.9	0.1	0.5	-0.1	0.2	-0.1	0.1	-0.1	-0.1	-0.05	-0.1	-0.001	3.5	0.04	4.81	0.10	1.8	0.3
EA-0 72	0.21	0.06	0.03	0.8	55.0	7.3	15.3	1.7	6.45	1.1	0.2	0.7	-0.1	0.5	-0.1	0.2	-0.1	0.1	-0.1	-0.1	-0.05	0.1	0.002	-0.2	0.04	3.96	0.12	1.7	0.4
EA-0 73	0.18	0.07	0.04	0.6	45.3	6.4	14.7	1.5	5.59	1.0	0.2	0.7	-0.1	0.5	-0.1	0.2	-0.1	0.2	-0.1	-0.1	-0.05	0.1	0.001	0.6	0.04	4.06	0.10	1.3	0.3
EA-0 74	0.18	0.13	0.15	0.7	36.1	6.8	18.3	1.6	6.06	1.1	0.2	0.8	-0.1	0.6	0.1	0.2	-0.1	0.2	-0.1	-0.1	-0.05	0.1	-0.001	14.9	0.06	8.51	0.14	1.6	0.4
EA-0 75	0.21	0.09	0.03	0.6	47.1	9.0	18.2	2.1	7.72	1.3	0.2	0.9	0.1	0.6	0.1	0.3	-0.1	0.2	-0.1	-0.1	-0.05	-0.1	0.001	10.1	0.06	6.17	0.08	2.6	0.5
EA-0 89	0.14	0.04	-0.02	0.3	18.6	6.5	13.6	1.5	5.59	1.1	0.2	0.8	-0.1	0.5	-0.1	0.2	-0.1	0.2	-0.1	-0.1	-0.05	-0.1	0.001	-0.2	0.03	4.51	0.09	1.5	0.3
EA-0 90	0.10	0.08	0.03	0.5	38.8	7.6	15.5	1.8	6.79	1.2	0.2	0.8	0.1	0.6	0.1	0.3	-0.1	0.2	-0.1	-0.1	-0.05	-0.1	-0.001	-0.2	0.04	4.80	0.12	2.2	0.3
EA-0 91	0.09	0.03	-0.02	0.5	48.4	9.2	19.4	2.3	8.80	1.6	0.3	1.2	0.2	0.9	0.2	0.4	-0.1	0.3	-0.1	-0.1	-0.05	-0.1	0.001	2.0	0.04	3.92	0.15	1.4	0.3
EA-0 92	0.35	0.22	0.08	0.9	219	37.2	62.4	8.7	33.6	5.8	1.2	4.7	0.6	3.1	0.6	1.6	0.2	1.3	0.2	-0.1	-0.05	-0.1	0.007	9.6	0.15	13.8	0.37	0.4	2.3
EA-0 93	0.32	0.06	0.04	1.1	56.6	10.9	22.6	2.6	9.53	1.6	0.3	1.2	0.1	0.7	0.1	0.3	-0.1	0.3	-0.1	-0.1	-0.05	-0.1	0.001	-0.2	0.08	6.65	0.09	2.4	0.4
EA-0 94	1.20	0.25	0.03	0.1	121	1.1	2.83	0.3	0.94	0.2	-0.1	0.1	-0.1	0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0.06	0.2	0.002	12.8	-0.02	28.4	1.76	0.2	-0.1
EA-0 95	0.06	0.07	-0.02	0.5	25.5	6.1	13.3	1.5	5.72	1.0	0.2	0.7	-0.1	0.5	-0.1	0.2	-0.1	0.2	-0.1	-0.1	-0.05	0.1	-0.001	2.4	0.03	3.17	0.05	1.4	0.3
EA-0 95 Rep	0.05	0.06	-0.02	0.5	27.9	6.2	13.5	1.5	5.67	1.0	0.1	0.8	-0.1	0.4	-0.1	0.2	-0.1	0.2	-0.1	-0.1	-0.05	-0.1	-0.001	1.2	0.03	3.41	0.03	1.4	0.3
EA-0 96	0.28	0.03	-0.02	0.2	19.8	10.3	20.7	2.4	8.56	1.3	0.1	0.9	-0.1	0.4	-0.1	0.2	-0.1	0.1	-0.1	-0.1	-0.05	-0.1	-0.001	-0.2	0.03	4.52	0.13	1.5	0.3
EA-0 97	0.14	0.04	-0.02	0.5	32.1	9.8	20.1	2.3	8.25	1.4	0.2	0.9	0.1	0.5	-0.1	0.2	-0.1	0.2	-0.1	-0.1	-0.05	-0.1	0.001	0.8	0.04	5.27	0.04	2.5	0.3
EA-0 98	0.12	0.08	-0.02	0.6	39.4	8.7	18.1	2.0	7.66	1.3	0.2	0.9	0.1	0.6	-0.1	0.3	-0.1	0.2	-0.1	-0.1	-0.05	-0.1	0.001	-0.2	0.04	5.20	0.09	1.7	0.3
EA-0 99	0.21	0.08	0.12	0.8	41.2	8.2	17.3	1.9	7.21	1.2	0.2	0.8	-0.1	0.5	-0.1	0.2	-0.1	0.2	-0.1	-0.1	-0.05	-0.1	-0.001	-0.2	0.06	6.93	0.10	2.4	0.4
EA-0 103	0.18	0.03	-0.02	1.1	79.0	14.3	34.4	3.3	12.3	2.1	0.4	1.6	0.2	1.0	0.2	0.5	-0.1	0.4	-0.1	-0.1	-0.05	-0.1	0.001	-0.2	0.09	5.82	0.07	2.9	0.4
EA-0 104	0.15	0.04	-0.02	1.1	65.6	12.7	30.5	3.0	11.1	2.1	0.4	1.6	0.2	1.0	0.2	0.4	-0.1	0.4	-0.1	-0.1	-0.05	-0.1	0.001	-0.2	0.08	5.83	0.07	2.2	0.5
EA-0 105	0.07	0.06	-0.02	0.5	40.1	9.4	20.7	2.3	8.24	1.4	0.2	0.9	0.1	0.6	-0.1	0.2	-0.1	0.2	-0.1	-0.1	-0.05	-0.1	0.001	-0.2	0.04	3.75	0.05	0.9	0.3
EA-0 106	0.08	0.08	0.04	0.6	46.5	7.2	15.6	1.8	6.43	1.2	0.2	0.8	0.1	0.6	0.1	0.2	-0.1	0.2	-0.1	-0.1	-0.05	-0.1	-0.001	-0.2	0.05	4.33	0.05	1.6	0.3
EA-0 107	0.16	0.06	0.03	0.8	46.8	9.8	21.0	2.3	8.42	1.6	0.3	1.1	0.1	0.8	0.2	0.4	-0.1	0.3	-0.1	-0.1	-0.05	-0.1	0.001	5.6	0.07	6.35	0.09	2.2	0.4
EA-0 108	0.16	0.09	-0.02	1.0	59.2	12.2	24.8	3.1	10.9	2.0	0.3	1.4	0.2	1.1	0.2	0.5	-0.1	0.4	-0.1	-0.1	-0.05	-0.1	-0.001	5.6	0.06	5.67	0.11	2.2	0.5
EA- 109	0.28	0.14	0.14	1.0	55.9	8.9	17.6	2.1	7.63	1.4	0.2	1.2	0.2	1.0	0.1	0.4	-0.1	0.3	-0.1	-0.1	-0.05	-0.1	0.001	53.3	0.08	8.56	0.10	2.0	0.5
EA- 126	0.30	0.09	0.07	1.2	95.7	12.4	30.2	2.9	10.4	1.9	0.4	1.7	0.2	1.1	0.2	0.4	-0.1	0.5	-0.1	-0.1	-0.05	-0.1	-0.001	23.4	0.10	7.19	0.07	3.1	0.5
EA- 127	0.27	0.31	0.20	0.8	112	65.2	126	15.0	53.0	8.2	1.8	5.7	0.4	1.5	0.2	0.4	-0.1	0.4	-0.1	0.5	-0.05	-0.1	0.002	3.6	0.10	7.07	0.09	5.9	1.0
EA- 128	0.22	0.24	0.15	0.9	99.6	9.5	20.1	2.3	8.91	1.6	0.3	1.3	0.1	0.8	0.1	0.3	-0.1	0.3	-0.1	-0.1	-0.05	-0.1	0.002	6.9	0.07	4.02	0.08	2.5	0.4
EA- 129	0.24	0.32	0.11	0.8	58.8	11.3	23.6	2.7	10.2	1.7	0.3	1.3	0.1	0.7	-0.1	0.2	-0.1	0.2	-0.1	-0.1	-0.05	-0.1	0.001	2.0	0.07	8.24	0.11	2.0	0.4
EA- 130	0.30	0.07	0.11	1.7	253	33.4	63.1	8.0	29.2	5.1	1.1	4.5	0.5	2.7	0.5	1.3	0.2	1.4	0.2	-0.1	-0.05	-0.1	0.003	10.1	0.16	8.77	0.12	4.1	1.2
EA- 131	0.22	0.07	0.15	1.0	42.8	9.4	19.7	2.2	8.19	1.4	0.3	1.3	0.1	0.9	0.1	0.3	-0.1	0.3	-0.1	-0.1	-0.05	-0.1	0.003	6.5	0.07	4.25	0.05	2.2	0.4
EA- 132	0.24	0.08	0.12	1.0	79.1	12.3	31.1	2.8	10.0	1.8	0.3	1.5	0.2	1.0	0.1	0.3	-0.1	0.4	-0.1	-0.1	-0.05	-0.1	0.001	12.1	0.09	7.11	0.08	3.1	0.4

Actlabs Ultratrace 1 Job
Trace Element Values Are
Values = 999999 are grea

Sample ID:	Sn	Sb	Te	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Au PPB	Tl	Pb	Bi	Th	U
EA- 133	0.35	0.12	0.12	0.5	40.9	5.5	11.4	1.3	4.83	0.8	0.2	0.7	-0.1	0.6	-0.1	0.2	-0.1	0.2	-0.1	-0.1	-0.05	0.1	0.002	2.0	0.03	4.89	0.10	1.4	0.3
EA- 134	0.25	0.09	0.11	1.1	97.8	10.3	29.2	2.4	8.91	1.6	0.3	1.5	0.2	1.2	0.2	0.4	-0.1	0.4	-0.1	-0.1	-0.05	-0.1	0.003	9.3	0.08	7.36	0.12	2.8	0.5
EA- 135	0.22	0.07	0.06	0.4	29.8	7.7	20.2	1.9	7.01	1.4	0.3	1.2	0.1	0.9	0.1	0.3	-0.1	0.3	-0.1	-0.1	-0.05	0.1	0.004	-0.2	0.04	3.91	0.19	2.5	0.4
EA- 136	0.35	0.06	0.10	1.6	85.2	15.1	31.8	3.4	12.3	2.2	0.4	1.8	0.2	1.2	0.2	0.5	-0.1	0.5	-0.1	-0.1	-0.05	-0.1	0.003	-0.2	0.09	7.06	0.18	2.2	0.5
EA- 137	0.28	0.06	0.11	0.9	90.2	9.3	21.7	2.3	8.33	1.6	0.3	1.4	0.2	1.1	0.2	0.4	-0.1	0.4	-0.1	-0.1	-0.05	0.1	0.001	-0.2	0.07	5.52	0.15	2.2	0.4
EA- 137 Rep	0.24	0.07	0.07	0.9	90.0	9.4	21.5	2.3	8.36	1.6	0.3	1.4	0.2	1.0	0.2	0.4	-0.1	0.4	-0.1	-0.1	-0.05	-0.1	0.001	-0.2	0.08	5.52	0.12	2.3	0.4
EA- 138	0.28	0.09	0.05	1.0	73.2	9.3	20.7	2.4	8.83	1.6	0.3	1.4	0.2	1.0	0.2	0.5	-0.1	0.4	-0.1	-0.1	-0.05	0.1	-0.001	3.5	0.06	5.51	0.13	2.1	0.5
EA- 139	0.25	0.05	0.09	1.2	154	14.4	30.9	3.4	12.4	2.1	0.4	1.9	0.2	1.1	0.2	0.4	-0.1	0.5	-0.1	-0.1	-0.05	-0.1	0.001	-0.2	0.08	5.43	0.12	2.5	0.6
EA- 140	0.28	0.05	-0.02	1.3	216	13.6	35.1	3.3	12.3	2.3	0.4	2.0	0.2	1.3	0.2	0.5	-0.1	0.6	-0.1	-0.1	-0.05	-0.1	0.002	-0.2	0.10	6.88	0.13	3.2	0.6
EA- 156	0.23	0.05	0.07	1.0	63.9	9.6	22.7	2.2	8.09	1.4	0.3	1.3	0.2	1.0	0.1	0.3	-0.1	0.4	-0.1	-0.1	-0.05	-0.1	0.002	-0.2	0.07	4.43	0.10	1.3	0.4
EA- 157	0.26	0.11	0.06	0.6	32.1	11.1	19.7	2.5	9.29	1.7	0.3	1.5	0.2	1.0	0.2	0.4	-0.1	0.3	-0.1	-0.1	-0.05	-0.1	0.001	-0.2	0.06	7.43	0.25	0.1	0.6
EA- 158	0.24	0.06	0.10	0.8	99.8	10.3	22.8	2.4	8.41	1.5	0.2	1.1	0.1	0.7	-0.1	0.2	-0.1	0.2	-0.1	-0.1	-0.05	-0.1	0.002	-0.2	0.05	5.35	0.15	1.8	0.4
EA- 159	0.31	0.13	0.08	0.6	276	13.2	31.8	2.9	10.7	1.8	0.4	1.5	0.1	0.7	0.1	0.2	-0.1	0.2	-0.1	-0.1	-0.05	-0.1	0.002	8.1	0.06	11.3	0.45	1.6	0.3
EA- 160	0.18	0.07	0.04	0.4	69.3	5.0	10.6	1.2	4.16	0.7	0.1	0.7	-0.1	0.5	-0.1	0.2	-0.1	0.2	-0.1	-0.1	-0.05	0.1	0.001	-0.2	0.03	3.96	0.26	1.1	0.3
EA- 161	0.25	0.08	-0.02	0.9	91.0	9.5	19.4	2.2	7.96	1.3	0.2	1.1	0.1	0.6	-0.1	0.2	-0.1	0.2	-0.1	-0.1	-0.05	-0.1	0.001	-0.2	0.05	4.49	0.20	2.0	0.3
EA- 162	0.27	0.06	0.02	1.0	141	11.2	32.4	2.8	10.1	1.9	0.4	1.7	0.2	1.0	0.2	0.5	-0.1	0.5	-0.1	-0.1	-0.05	-0.1	0.002	-0.2	0.07	5.77	0.17	1.8	0.5
EA- 176	0.35	0.05	-0.02	1.7	143	23.1	51.5	5.8	21.8	4.0	0.8	3.4	0.4	2.0	0.4	1.0	0.1	1.1	0.2	-0.1	-0.05	-0.1	0.001	0.4	0.16	7.53	0.20	6.3	0.6
EA- 177	0.52	0.07	-0.02	1.3	190	18.7	41.1	4.4	16.2	2.8	0.6	2.4	0.3	1.4	0.3	0.6	-0.1	0.7	-0.1	-0.1	-0.05	-0.1	0.002	-0.2	0.11	9.48	0.18	2.9	1.0
EA- 178	0.25	0.03	-0.02	0.9	66.1	10.9	24.4	2.6	10.0	1.8	0.3	1.5	0.2	0.9	0.2	0.4	-0.1	0.5	-0.1	-0.1	-0.05	-0.1	0.001	-0.2	0.06	5.00	0.10	3.1	0.4
EA- 179	0.30	0.06	-0.02	1.5	141	16.8	35.6	4.2	15.4	2.8	0.6	2.3	0.3	1.4	0.3	0.6	-0.1	0.7	-0.1	-0.1	-0.05	-0.1	0.002	-0.2	0.11	6.34	0.15	3.1	0.7
EA- 179 Rep	0.31	0.05	-0.02	1.6	143	17.0	36.2	4.2	15.5	2.8	0.5	2.3	0.3	1.4	0.3	0.6	-0.1	0.7	-0.1	-0.1	-0.05	-0.1	0.001	-0.2	0.10	6.31	0.14	3.0	0.7
EA- 180	0.28	0.05	-0.02	1.5	93.1	12.4	26.9	2.9	10.3	1.8	0.4	1.5	0.2	1.0	0.2	0.4	-0.1	0.4	-0.1	0.1	-0.05	-0.1	0.001	-0.2	0.10	6.39	0.11	4.5	0.5
EA- 194	0.29	0.03	0.04	0.9	71.1	14.9	32.1	3.5	13.0	2.3	0.4	1.9	0.2	1.2	0.2	0.5	-0.1	0.6	-0.1	-0.1	-0.05	-0.1	0.001	-0.2	0.08	5.24	0.32	4.8	0.4
EA- 195	0.28	0.13	0.09	0.9	74.7	6.5	14.3	1.5	5.54	1.0	0.2	0.8	-0.1	0.6	-0.1	0.2	-0.1	0.2	-0.1	-0.1	-0.05	0.1	-0.001	-0.2	0.05	4.82	0.35	1.7	0.4
EA- 196	0.28	0.11	-0.02	0.4	83.4	5.1	10.6	1.2	4.19	0.7	0.1	0.5	-0.1	0.4	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.05	0.1	0.002	3.2	0.03	11.5	0.38	0.4	0.3
EA- 197	0.34	0.07	-0.02	1.4	253	11.9	26.9	3.0	11.0	2.0	0.4	1.7	0.2	1.1	0.2	0.5	-0.1	0.5	-0.1	-0.1	-0.05	-0.1	0.002	-0.2	0.07	7.54	0.23	3.1	0.7
EA- 199	0.33	0.06	0.07	0.6	64.8	12.4	26.4	3.0	11.1	2.1	0.4	1.8	0.2	1.2	0.2	0.5	-0.1	0.5	-0.1	-0.1	-0.05	-0.1	0.001	-0.2	0.06	5.02	0.13	3.2	0.5
EA- 200	0.37	0.15	0.04	0.8	112	7.6	15.7	1.7	6.23	1.2	0.2	0.9	-0.1	0.6	-0.1	0.2	-0.1	0.2	-0.1	-0.1	-0.05	0.2	0.002	-0.2	0.07	10.3	0.19	2.5	0.4
EA- 201	0.19	0.08	-0.02	1.0	86.6	10.8	28.0	2.7	10.4	1.9	0.4	1.8	0.2	1.1	0.2	0.4	-0.1	0.5	-0.1	-0.1	-0.05	-0.1	0.001	-0.2	0.05	6.41	0.13	2.6	0.5
EA- 202	0.37	0.11	-0.02	1.6	259	21.9	44.0	5.0	18.3	3.1	0.6	2.7	0.3	1.6	0.3	0.7	-0.1	0.8	0.1	-0.1	-0.05	0.1	0.001	-0.2	0.14	11.7	0.22	3.4	1.0
EA- 208	0.64	0.34	0.06	0.5	65.3	11.8	21.5	2.7	9.67	1.7	0.4	1.5	0.2	1.0	0.2	0.4	-0.1	0.5	-0.1	0.6	-0.05	0.2	0.005	4.4	0.09	15.1	1.37	0.9	0.6
EA- 209	0.30	0.05	0.05	1.3	147	23.4	44.4	5.4	20.7	3.5	0.7	3.1	0.4	2.0	0.3	0.9	0.1	1.0	0.1	-0.1	-0.05	0.1	0.002	-0.2	0.11	7.75	0.13	5.3	0.7
EA- 210	0.21	0.04	0.08	0.4	28.1	7.6	16.1	1.9	6.96	1.3	0.3	1.2	0.1	0.9	0.1	0.3	-0.1	0.4	-0.1	-0.1	-0.05	-0.1	-0.001	-0.2	-0.02	2.34	0.22	2.2	0.4
EA- 211	0.22	0.05	0.11	0.4	28.4	4.8	10.1	1.1	4.27	0.8	0.2	0.7	-0.1	0.6	-0.1	0.2	-0.1	0.2	-0.1	-0.1	-0.05	0.1	0.001	0.4	0.03	3.84	0.25	2.1	0.3
EA- 211 Rep	0.22	0.06	0.06	0.4	31.0	4.8	10.3	1.1	4.20	0.8	0.2	0.6	-0.1	0.6	-0.1	0.2	-0.1	0.2	-0.1	-0.1	-0.05	0.2	0.002	-0.2	0.03	4.16	0.22	2.0	0.3
EA- 212	0.17	0.04	-0.02	0.4	39.8	5.1	11.4	1.2	4.60	0.9	0.2	0.8	-0.1	0.6	-0.1	0.2	-0.1	0.2	-0.1	-0.1	-0.05	1.3	0.001	-0.2	0.03	3.50	0.21	1.0	0.2
EA- 213	0.19	0.03	0.11	0.3	45.3	6.4	14.1	1.5	5.61	1.1	0.2	0.9	-0.1	0.7	-0.1	0.2	-0.1	0.2	-0.1	-0.1	-0.05	-0.1	0.002	-0.2	0.03	3.96	0.24	0.8	0.3
EA- 214	0.72	0.32	0.14	0.6	111	13.7	25.2	3.0	11.3	2.0	0.4	1.8	0.2	1.3	0.2	0.5	-0.1	0.5	-0.1	-0.1	-0.05	0.1	0.005	3.6	0.10	15.2	1.43	0.7	0.5
EA- 215	0.32	0.08	0.04	1.1	193	30.5	55.2	7.3	26.2	4.6	0.9	3.7	0.5	2.5	0.5	1.3	0.2	1.0	0.2	-0.1	-0.05	-0.1	0.005	4.1	0.15	11.4	0.21	1.2	2.1
EA- 216	0.33	0.07	0.09	1.4	179	31.0	57.6	7.4	26.9	4.9	0.9	4.2	0.5	2.6	0.5	1.3	0.2	1.3	0.2	0.1	-0.05	-0.1	0.002	54.3	0.16	7.70	0.30	5.0	2.2
EA- 217	0.36	0.15	0.18	1.3	217	26.1	48.7	6.5	24.3	4.4	0.9	3.6	0.5	2.4	0.5	1.2	0.2	1.2	0.2	-0.1	-0.05	-0.1	0.007	59.7	0.15	12.6	0.35	1.5	1.6
EA- 218	0.31	0.11	0.07	1.3	238	31.4	59.4	7.5	27.8	5.1	1.1	4.5	0.5	2.9	0.6	1.4	0.2	1.4	0.2	-0.1	-0.05	-0.1	0.006	44.1	0.17	8.06	0.31	1.3	2.3
EA- 219	0.65	0.20	0.07	0.8	253	21.8	36.0	5.1	19.0	3.4	0.7	2.9	0.3	2.0	0.4	1.0	0.1	0.9	0.1	-0.1	-0.05	0.1	0.007	65.2	0.11	14.1	1.47	0.7	1.5
EA- 231	0.36	0.19	0.11	1.4	407	43.9	80.7	10.7	39.8	7.1	1.6	6.3	0.7	3.8	0.7	1.8	0.2	1.6	0.2	-0.1	-0.05	-0.1	0.004	46.5	0.14	10.8	0.26	0.9	1.8
EA- 232	0.29	0.08	0.09	1.3	223	14.3	30.1	3.4	12.7	2.3	0.5	2.0	0.2	1.2	0.2	0.5	-0.1	0.5	-0.1	-0.1	-0.05	-0.1	0.002	13.9	0.09	6.23	0.14	2.6	0.6
EA- 233	0.29	0.11	0.04	0.6	68.3	6.8	14.2	1.6	5.99	1.0	0.2	0.8	-0.1	0.5	-0.1	0.2	-0.1	0.2	-0.1	-0.1	-0.05	0.1	0.001	12.7	0.05	5.23	0.16	2.6	0.4
EA- 234	0.20	0.05	0.08	1.3	102	9.6	20.3	2.3	8.55	1.5	0.3	1.2	0.1	0.8	0.1	0.3	-0.1	0.3	-0.1	-0.1	-0.05	-0.1	0.002	10.9	0.08	5.15	0.14	1.9	0.4
EA- 235	0.23	0.04	-0.02	1.0	132	13.2	28.4	3.2	11.8	2.2	0.4	1.8	0.2	1.2	0.2	0.5	-0.1	0.5	-0.1	-0.1	-0.05	-0.1	0.001	-0.2	0.07	5.87	0.14	3.6	0.6
EA- 236	0.25	0.04	0.07	1.1	145	13.5	29.7	3.2	12.3	2.2	0.4	1.8	0.2	1.1	0.2	0.5	-0.1	0.5	-0.1	-0.1	-0.05	-0.1	0.002	9.1	0.09	6.14	0.16	3.4	0.6
EA- 236 Rep	0.34	0.04	0.15	1.4	152	15.2	34.5	3.9	14.1	2.6	0.6	2.3	0.3	1.5	0.3	0.7	-0.1	0.7	-0.1	-0.1	-0.05	-0.1	0.002	5.4	0.11	6.65	0.16	4.1	0.7
EA- 237	0.33	0.04	0.14	1.4	114	20.2	41.0	4.8	17.9	3.3	0.6	2.7	0.3	1.8	0.3	0.8	0.1	0.8	0.1	0.1	-0.05	-0.1	0.001	-0.2	0.13	7.74	0.15	6.3	0.6
EA- 238	0.20	0.10	0.02	0.4	26.7	11.2	21.8	2.6	9.62	1.6	0.3	0.9	-0.1	0.4	-0.1	0.2	-0.1	0.2	-0.1	-0.1	-0.05	-0.1	-0.001	-0.2	0.07	8.00	0.09	1.7	0.3
EA- 239	0.19	0.21	0.09	1.0	176	16.3	33.7	4.3	16.9	3.4	0.9	3.2	0.4	2.0	0.4	0.8	0.1	0.7	-0.1	-0.1	-0.05	-0.1	0.001	9.1	0.07	9.15	0.24	2.4	1.9
EA- 240	0.28	0.12	0.06	1.2	107	16.3	32.9	4.0	14.07	2.5	0.5	1.7	0.2	0.9	0.1	0.4	-0.1	0.3	-0.1	-0.1	-0.05	-0.1	0.001	6.0	0.08	5.23	0.16	3.5	0.8
EA- 241	0.22	0.07	0.05	0.8	95.7	10.1	21.1	2.5	9.39	1.6	0.3	1.3	0.1	0.7	0.1	0.3	-0.1	0.3	-0.1	-0.1	-0.05	-0.1	0.001	-0.2	0.06	5.49	0.11	1.4	0.5
EA- 242	0.30	0.05	0.07	1.4	325	20.0	52.2	5.1	18.8	3.4	0.7	2.8	0.3	1.8	0.3	0.7	0.1	0.7	-0.1	-0.1	-0.05	-0.1	0.002	-0.2	0.12	7.38	0.14	3.5	1.0

Actlabs Ultratrace 1 Job
Trace Element Values Are
Values = 999999 are grea

Sample ID:	Sn	Sb	Te	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Au PPB	Tl	Pb	Bi	Th	U
EA- 243	0.28	0.06	0.09	1.2	195	25.7	48.8	6.6	24.0	4.5	0.9	3.6	0.4	2.3	0.4	1.0	0.1	0.9	0.1	-0.1	-0.05	-0.1	0.001	-0.2	0.13	7.09	0.15	4.1	1.2
EA- 244	0.35	0.09	0.11	1.8	266	22.6	50.7	5.5	20.7	3.7	0.7	3.3	0.4	2.0	0.3	0.9	0.1	0.9	0.1	-0.1	-0.05	-0.1	0.003	-0.2	0.23	9.48	0.18	5.8	0.9
EA- 245	0.27	0.04	0.12	1.3	184	24.1	51.6	5.7	21.0	3.7	0.7	3.1	0.3	2.0	0.4	1.0	0.1	0.8	0.1	-0.1	-0.05	-0.1	0.002	-0.2	0.16	7.66	0.14	6.4	0.7
EA- 250	0.72	0.04	0.13	0.9	113	16.4	33.6	3.8	13.7	2.4	0.5	2.0	0.3	1.3	0.2	0.6	-0.1	0.5	-0.1	0.1	-0.05	-0.1	0.002	4.2	0.07	6.45	0.28	4.5	0.5
EA- 251	0.16	0.45	0.06	0.3	59.5	27.4	56.9	7.0	27.6	4.5	0.9	2.4	0.2	0.7	-0.1	0.2	-0.1	0.1	-0.1	0.1	-0.05	-0.1	0.001	-0.2	0.05	8.05	0.13	2.8	0.6
EA- 252	0.24	0.09	0.08	0.7	75.0	7.1	14.6	1.7	6.18	1.1	0.2	0.8	-0.1	0.6	-0.1	0.2	-0.1	0.2	-0.1	-0.1	-0.05	-0.1	0.001	-0.2	0.05	4.70	0.12	2.3	0.4
EA- 253	0.26	0.17	0.19	0.7	82.6	13.0	26.6	3.1	11.1	1.8	0.4	1.2	0.1	0.6	-0.1	0.2	-0.1	0.1	-0.1	-0.1	-0.05	-0.1	0.002	-0.2	0.07	6.70	0.16	1.9	0.4
EA- 254	0.21	0.03	-0.02	0.9	161	12.2	35.7	2.9	11.0	1.9	0.4	1.5	0.2	1.0	0.2	0.5	-0.1	0.4	-0.1	-0.1	-0.05	-0.1	0.001	-0.2	0.08	9.20	0.09	3.0	0.4
EA- 255	0.22	0.16	0.18	0.9	328	24.2	36.3	6.3	24.2	4.1	0.9	3.6	0.4	2.1	0.4	0.9	0.1	0.8	0.1	-0.1	-0.05	-0.1	-0.001	-0.2	0.08	4.59	0.12	2.3	1.4
EA- 276	0.10	0.03	-0.02	0.5	56.6	13.0	29.8	3.4	12.9	2.3	0.5	1.9	0.2	1.3	0.3	0.7	-0.1	0.6	-0.1	-0.1	-0.05	-0.1	0.001	-0.2	0.06	3.07	0.07	1.4	0.4
EA- 277	0.12	0.03	0.13	0.4	46.1	6.9	15.2	1.8	6.72	1.3	0.3	1.0	0.1	0.7	0.1	0.3	-0.1	0.3	-0.1	-0.1	-0.05	-0.1	0.001	-0.2	0.03	2.75	0.05	1.3	0.3
EA- 278	0.25	0.05	0.09	1.4	133	22.6	54.5	5.8	21.6	3.9	0.8	3.1	0.4	2.1	0.4	1.0	0.1	0.9	0.1	-0.1	-0.05	-0.1	0.002	-0.2	0.13	8.63	0.10	5.3	0.9
EA- 279	0.30	0.08	0.14	1.5	138	20.1	45.7	5.1	18.6	3.5	0.7	3.0	0.4	1.9	0.4	0.9	0.1	0.8	0.1	-0.1	-0.05	-0.1	0.002	-0.2	0.14	6.45	0.21	3.0	0.7
EA- 280	0.81	0.32	0.22	1.8	184	31.0	65.7	7.6	29.0	5.0	1.1	4.2	0.5	2.7	0.5	1.3	0.2	1.1	0.2	-0.1	-0.05	0.1	0.008	24.1	0.19	13.5	1.10	1.3	1.1
EA- 281	0.46	0.18	0.10	2.0	209	43.1	86.8	10.4	37.8	6.6	1.4	5.5	0.6	3.3	0.6	1.6	0.2	1.3	0.2	-0.1	-0.05	-0.1	0.009	15.7	0.21	11.4	0.62	1.9	1.7
EA- 282	0.34	0.05	0.11	1.3	103	28.2	51.0	6.7	24.4	4.1	0.9	3.6	0.4	2.2	0.4	1.0	0.1	0.9	0.1	-0.1	-0.05	-0.1	0.001	6.0	0.17	6.89	0.20	5.2	0.7
EA- 283	0.58	0.24	0.22	0.7	99.5	26.1	50.6	6.0	20.8	3.8	0.8	3.1	0.4	2.1	0.4	0.9	0.1	0.9	0.1	-0.1	-0.05	-0.1	0.004	10.9	0.12	8.11	1.19	1.2	0.8
EA- 284	0.65	0.22	0.16	1.2	123	29.0	58.0	7.0	25.7	4.3	0.9	3.6	0.4	2.1	0.4	1.0	0.1	0.8	0.1	-0.1	-0.05	0.1	0.005	12.1	0.15	10.1	0.64	0.9	0.9
EA- 285	0.38	0.07	0.06	2.1	171	43.2	75.2	9.8	35.8	6.0	1.2	4.5	0.5	2.8	0.5	1.4	0.2	1.1	0.1	0.1	-0.05	-0.1	0.004	1.6	0.20	9.05	0.16	2.7	1.3
EA- 286	0.44	0.10	0.11	1.7	151	35.7	71.8	8.8	32.6	5.6	1.3	5.2	0.6	2.9	0.5	1.4	0.2	1.1	0.1	-0.1	-0.05	-0.1	0.002	61.0	0.17	8.44	0.32	2.9	1.9
EA- 287	0.38	0.06	0.09	1.6	107	27.0	53.5	6.6	23.9	4.2	0.9	3.7	0.4	2.1	0.4	1.1	0.1	0.8	0.1	-0.1	-0.05	-0.1	0.002	10.8	0.16	8.25	0.21	3.9	3.1
EA- 304	0.49	0.23	-0.02	0.2	105	9.1	12.7	2.0	7.46	1.2	0.3	1.0	0.1	0.8	0.2	0.4	-0.1	0.4	-0.1	-0.1	-0.05	-0.1	0.005	9.2	0.06	16.7	0.32	0.6	0.5
EA- 305	0.58	0.20	0.15	1.0	143	22.1	37.7	5.1	18.2	3.0	0.7	2.7	0.3	1.7	0.3	0.9	0.1	0.7	0.1	-0.1	-0.05	0.1	0.002	38.3	0.15	13.1	0.51	1.1	3.2
EA- 306	0.40	0.22	0.04	0.2	70.2	9.9	16.6	2.2	8.03	1.4	0.3	1.2	0.2	0.8	0.2	0.4	-0.1	0.4	-0.1	-0.1	-0.05	0.1	0.005	16.2	0.06	8.07	0.43	0.5	1.2
EA- 307	0.52	0.33	0.11	0.3	82.0	11.1	19.1	2.5	8.67	1.6	0.3	1.3	0.2	0.9	0.2	0.4	-0.1	0.4	-0.1	-0.1	-0.05	0.2	0.004	16.7	0.09	14.5	0.48	0.5	0.8
EA- 308	0.17	0.05	0.17	0.8	77.7	19.2	39.4	4.7	16.8	3.0	0.6	2.6	0.3	1.5	0.3	0.7	-0.1	0.6	-0.1	-0.1	-0.05	-0.1	0.001	1.1	0.11	7.58	0.16	2.8	1.0
EA- 309	0.14	0.03	0.11	0.8	75.8	16.9	34.0	4.0	15.2	2.5	0.5	2.3	0.3	1.5	0.3	0.6	-0.1	0.5	-0.1	-0.1	-0.05	-0.1	0.001	-0.2	0.10	6.23	0.15	2.0	1.1
EA- 310	0.19	0.11	0.21	0.2	77.9	13.1	22.0	3.0	11.1	1.9	0.4	1.8	0.2	1.2	0.2	0.6	-0.1	0.5	-0.1	-0.1	-0.05	0.2	0.004	25.9	0.07	5.08	0.25	0.8	1.0
EA- 311	0.23	0.05	0.04	1.3	100	24.1	42.2	5.6	20.3	3.5	0.7	2.8	0.4	1.8	0.4	0.9	0.1	0.7	0.1	-0.1	-0.05	-0.1	-0.001	1.6	0.15	6.44	0.11	3.9	0.7
EA- 312	1.33	0.22	0.11	0.2	66.7	10.6	12.1	2.3	8.29	1.4	0.3	1.3	0.2	0.8	0.1	0.4	-0.1	0.3	-0.1	-0.1	-0.05	0.3	0.003	27.5	0.07	2.86	2.67	0.7	1.1
EA- 313	0.33	0.06	0.22	1.1	77.8	21.8	43.8	5.4	19.6	3.5	0.7	2.9	0.4	1.8	0.3	0.8	0.1	0.7	-0.1	-0.1	-0.05	0.1	0.001	10.3	0.11	6.65	0.14	3.7	0.9
EA- 313 Rep	0.27	0.06	0.07	1.1	70.9	20.5	40.9	5.1	17.6	3.2	0.6	2.7	0.3	1.6	0.3	0.7	0.1	0.6	-0.1	-0.1	-0.05	-0.1	0.001	5.9	0.10	6.16	0.11	3.9	0.8
EA- 314	0.22	0.03	0.04	0.8	46.7	14.1	32.0	3.6	13.3	2.3	0.5	2.0	0.2	1.2	0.2	0.6	-0.1	0.5	-0.1	-0.1	-0.05	-0.1	0.001	4.9	0.08	5.34	0.09	3.7	0.6
EA- 315	0.23	0.05	0.03	1.2	111	27.6	57.6	7.1	26.9	4.7	0.9	3.6	0.5	2.6	0.5	1.3	0.2	1.0	0.1	-0.1	-0.05	-0.1	0.001	-0.2	0.12	5.78	0.10	2.5	0.8
EA- 331	0.07	0.04	-0.02	0.4	50.5	5.3	12.3	1.3	4.63	0.8	0.2	0.7	-0.1	0.5	-0.1	0.2	-0.1	0.2	-0.1	-0.1	-0.05	-0.1	0.001	-0.2	0.04	2.79	0.05	0.6	0.3
EA- 332	0.22	0.04	0.08	0.8	41.3	5.7	12.2	1.4	4.97	0.9	0.2	0.7	-0.1	0.5	-0.1	0.2	-0.1	0.2	-0.1	-0.1	-0.05	-0.1	0.001	2.2	0.06	5.14	0.09	1.4	0.3
EA- 333	0.25	0.03	0.13	0.9	53.9	5.5	12.1	1.2	4.26	0.7	0.1	0.6	-0.1	0.3	-0.1	0.1	-0.1	-0.1	-0.1	-0.1	-0.05	-0.1	0.001	5.4	0.08	6.32	0.17	1.5	0.3
EA- 334	0.10	-0.02	0.13	0.3	25.4	4.4	11.2	1.1	4.13	0.7	0.1	0.7	-0.1	0.5	-0.1	0.2	-0.1	0.1	-0.1	-0.1	-0.05	-0.1	0.001	9.7	0.03	2.42	0.11	1.0	0.2
EA- 335	0.12	0.04	-0.02	0.3	27.8	3.3	7.01	0.8	2.94	0.6	0.1	0.5	-0.1	0.3	-0.1	0.2	-0.1	0.1	-0.1	-0.1	-0.05	-0.1	0.002	3.2	-0.02	3.52	0.08	0.7	0.2
EA- 343	0.42	0.04	-0.02	1.4	101	19.8	42.0	4.8	17.6	3.0	0.6	2.6	0.3	1.5	0.3	0.7	-0.1	0.6	-0.1	-0.1	-0.05	-0.1	-0.001	11.9	0.14	7.47	0.40	5.8	0.6
EA- 344	0.34	0.05	0.03	1.5	100	18.7	41.9	4.6	16.7	3.1	0.5	2.3	0.3	1.6	0.3	0.7	0.1	0.6	-0.1	-0.1	-0.05	0.1	-0.001	-0.2	0.13	9.92	0.17	5.7	0.5
EA- 345	0.52	0.06	-0.02	1.6	74.4	12.3	27.6	3.0	11.0	2.0	0.4	1.6	0.2	0.9	0.2	0.4	-0.1	0.3	-0.1	-0.1	-0.05	-0.1	-0.001	-0.2	0.10	8.92	0.26	4.0	0.6
EA- 346	0.37	0.10	-0.02	0.8	46.6	8.4	18.1	2.1	7.70	1.5	0.3	1.1	0.1	0.6	0.1	0.3	-0.1	0.3	-0.1	-0.1	-0.05	0.1	-0.001	1.1	0.07	8.62	0.22	2.0	0.4
EA- 347	0.23	0.03	-0.02	0.5	32.4	8.1	17.7	2.0	7.13	1.3	0.3	1.0	0.1	0.6	0.1	0.3	-0.1	0.2	-0.1	-0.1	-0.05	-0.1	0.001	-0.2	0.05	4.17	0.10	2.5	0.3
EA- 348	0.29	0.07	0.08	0.7	78.2	9.4	18.8	2.3	8.43	1.5	0.3	1.3	0.2	0.9	0.1	0.4	-0.1	0.3	-0.1	-0.1	-0.05	0.1	0.001	-0.2	0.08	6.69	0.16	2.9	0.6
EA- 348 Rep	0.18	0.05	0.03	0.7	71.0	8.6	17.0	2.0	7.72	1.3	0.3	1.1	0.1	0.8	0.1	0.4	-0.1	0.3	-0.1	-0.1	-0.05	0.1	-0.001	-0.2	0.07	6.54	0.10	2.3	0.5
EA- 349	0.14	-0.02	-0.02	0.3	22.6	5.7	11.9	1.4	5.01	0.9	0.2	0.7	-0.1	0.4	-0.1	0.2	-0.1	0.1	-0.1	-0.1	-0.05	-0.1	0.002	-0.2	0.03	2.85	0.08	1.9	0.3
EA- 350	0.23	0.04	-0.02	0.5	18.7	5.4	11.6	1.3	4.62	0.8	0.1	0.6	-0.1	0.4	-0.1	0.2	-0.1	0.1	-0.1	-0.1	-0.05	-0.1	0.001	-0.2	0.04	7.55	0.15	1.1	0.3
EA- 351	0.05	-0.02	-0.02	0.2	18.9	2.5	5.35	0.6	2.13	0.4	-0.1	0.3	-0.1	0.2	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.05	-0.1	-0.001	-0.2	-0.02	3.05	0.06	0.4	0.1
EA- 352	0.33	0.04	-0.02	0.4	45.6	3.2	7.46	0.8	2.77	0.5	0.1	0.5	-0.1	0.3	-0.1	0.1	-0.1	0.1	-0.1	-0.1	-0.05	0.2	0.001	6.5	0.03	3.61	0.50	1.2	0.3
EA- 353	0.33	-0.02	0.03	0.4	23.8	3.6	7.55	0.8	2.98	0.5	-0.1	0.4	-0.1	0.3	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.05	-0.1	0.001	-0.2	-0.02	3.85	0.30	1.0	0.2
EA- 362	0.30	0.06	0.02	0.6	40.7	6.2	13.0	1.4	5.10	0.9	0.1	0.7	-0.1	0.4	-0.1	0.2	-0.1	0.1	-0.1	-0.1	-0.05	-0.1	0.001	2.2	0.04	4.92	0.24	2.2	0.4
EA- 363	0.10	-0.02	-0.02	0.5	35.3	7.5	18.2	1.9	6.88	1.3	0.2	0.9	0.1	0.7	0.1	0.3	-0.1	0.3	-0.1	-0.1	-0.05	-0.1	0.001	-0.2	0.03	3.53	0.06	1.1	0.4
EA- 364	0.19	0.04	0.03	0.8	79.0	6.6	14.5	1.5	5.63	0.9	0.2	0.7	-0.1	0.5	-0.1	0.2	-0.1	0.2	-0.1	-0.1	-0.05	-0.1	0.001	-0.2	0.05	5.12	0.10	1.5	0.3
EA- 365	0.15	0.03	0.03	0.6	34.9	6.6	14.1	1.6	5.74	1.0	0.2	0.7	-0.1	0.5	-0.1	0.2	-0.1	0.2	-0.1	-0.1	-0.05	-0.1	-0.001	-0.2	0.04	4.48	0.08	1.6	0.3
EA- 366	0.50	0.04	-0.02	2.7	173	27.8	58.4	6.8	23.8	4.1	0.8	3.2	0.4	2.1	0.4	1.1	0.1	0.9	0.1	0.4	-0.05	0.1	0.001	-0.2	0.28	9.96	0.32	9.0	0.6

Actlabs Ultratrace 1 Job
Trace Element Values Are
Values = 999999 are grea

Sample ID:	Sn	Sb	Te	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Au PPB	Tl	Pb	Bi	Th	U
EA- 367	0.32	0.03	-0.02	1.3	83.8	21.0	48.6	5.4	19.6	3.6	0.7	3.1	0.4	1.7	0.3	0.9	0.1	0.7	-0.1	-0.1	-0.05	-0.1	0.001	-0.2	0.12	7.43	0.14	6.2	0.9
EA- 368	0.35	0.04	-0.02	2.2	140	22.1	46.5	5.5	19.9	3.4	0.7	2.8	0.4	1.7	0.3	0.9	0.1	0.7	0.1	0.2	-0.05	-0.1	-0.001	2.2	0.22	8.06	0.14	8.2	0.6
EA- 369	0.35	0.04	-0.02	1.6	111	27.1	54.2	6.8	24.8	4.3	0.9	3.8	0.5	2.2	0.4	1.1	0.1	0.9	0.1	0.1	-0.05	-0.1	0.001	-0.2	0.16	7.95	0.14	7.6	0.6
EA- 370	0.44	0.04	-0.02	1.3	96.3	24.2	48.8	6.0	22.0	3.9	0.8	3.4	0.4	2.0	0.4	1.0	0.1	0.8	0.1	0.1	-0.05	-0.1	0.001	-0.2	0.14	7.09	0.24	6.7	0.6
EA- 370 Rep	0.35	0.03	-0.02	1.1	91.6	22.9	45.0	5.4	19.8	3.3	0.7	3.1	0.4	1.7	0.3	0.8	0.1	0.7	-0.1	-0.1	-0.05	-0.1	-0.001	-0.2	0.13	7.00	0.48	5.8	0.5
EA- 371	0.32	0.03	-0.02	1.3	125	24.9	48.6	5.7	20.8	3.6	0.7	2.8	0.3	1.8	0.3	0.9	0.1	0.7	0.1	-0.1	-0.05	-0.1	-0.001	3.5	0.16	7.99	0.46	4.5	0.8
EA- 372	0.29	0.05	-0.02	1.4	131	26.0	51.7	6.2	23.0	3.8	0.7	3.0	0.4	2.0	0.4	1.0	0.1	0.8	0.1	-0.1	-0.05	-0.1	0.001	3.5	0.15	8.76	0.30	3.9	0.9
EA- 373	0.30	0.03	-0.02	1.4	94.8	21.5	43.5	5.1	19.2	3.4	0.6	2.6	0.3	1.7	0.3	0.9	0.1	0.7	-0.1	-0.1	-0.05	-0.1	0.001	0.3	0.13	7.41	0.20	3.7	0.6
EA- 374	0.30	0.02	0.05	1.5	108	23.3	48.4	5.6	21.0	3.6	0.7	2.9	0.4	1.9	0.4	1.0	0.1	0.8	0.1	-0.1	-0.05	-0.1	0.001	-0.2	0.13	7.65	0.18	4.9	0.7
EA- 375	0.41	0.05	-0.02	1.9	144	28.0	61.7	7.1	25.6	4.6	1.0	3.8	0.5	2.4	0.4	1.2	0.2	1.1	0.1	0.1	-0.05	-0.1	-0.001	-0.2	0.21	8.60	0.17	7.7	0.8
EA- 379	0.17	-0.02	0.02	0.6	60.3	12.0	26.3	3.0	11.2	2.0	0.4	1.7	0.2	1.2	0.2	0.6	-0.1	0.4	-0.1	-0.1	-0.05	-0.1	0.001	-0.2	0.06	3.87	0.11	2.6	0.3
EA- 408	0.24	0.07	-0.02	1.7	255	33.0	81.9	8.6	32.1	5.8	1.3	5.0	0.6	3.2	0.6	1.6	0.2	1.3	0.2	-0.1	-0.05	-0.1	0.002	-0.2	0.16	9.04	0.15	2.3	1.4
EA- 409	0.15	-0.02	-0.02	0.6	34.2	7.5	15.6	1.8	6.56	1.1	0.2	0.9	0.1	0.6	-0.1	0.2	-0.1	0.2	-0.1	-0.1	-0.05	-0.1	0.001	-0.2	0.05	3.71	0.05	1.7	0.4
EA- 410	0.19	0.02	-0.02	0.8	85.2	15.0	33.2	3.7	13.6	2.4	0.5	2.2	0.3	1.3	0.2	0.6	-0.1	0.4	-0.1	-0.1	-0.05	-0.1	0.001	3.8	0.08	5.93	0.06	2.1	0.5
EA- 198	0.28	0.12	-0.02	0.6	305	32.2	51.7	7.0	26.7	4.5	1.0	3.8	0.4	2.5	0.5	1.2	0.2	0.9	0.1	-0.1	-0.05	-0.1	0.003	2.9	0.08	3.11	0.65	0.8	3.2
Control Material GXR-6	0.47	1.35	0.05	3.6	910	10.7	31.5	2.8	11.2	2.3	0.6	2.1	0.3	1.5	0.3	0.8	0.1	0.8	0.1	0.2	-0.05	-0.1	-0.001	73.9	1.82	95.8	0.11	3.4	0.8
Control Material GXR-2	0.42	13.9	0.36	3.9	1220	20.2	42.2	4.7	17.6	3.2	0.6	2.7	0.4	2.1	0.4	1.0	0.1	0.9	-0.1	-0.1	-0.05	-0.1	-0.001	48.8	0.72	634	0.26	4.1	1.4
Control Material GXR-1	10.8	74.4	13.7	2.8	522	5.1	12.5	1.6	7.41	2.6	0.6	4.0	0.7	4.9	1.0	2.7	0.4	2.4	0.3	-0.1	-0.05	140	0.002	4450	0.48	726	1310	2.2	34.9
Control Material GXR-4	2.14	1.37	0.82	2.2	39.4	47.6	90.1	10.4	36.3	5.8	1.2	4.2	0.5	2.4	0.4	1.1	0.1	0.8	-0.1	-0.1	-0.05	8.6	0.169	369	2.56	40.4	15.0	15.9	4.6
Cert Data GXR-6	**1.7**	**3.6**	**0.018**	**4.2**	**1,300**	**13.9**	**36**	**-**	**13**	**2.67**	**0.76**	**2.97**	**0.415**	**2.8**	**-**	**-**	**0.032**	**2.4**	**0.33**	**4.3**	**0.485**	**1.9**	**-**	**95**	**2.2**	**101**	**0.29**	**5.3**	**1.54**
Cert Data GXR-2	**1.7**	**49**	**0.69**	**5.2**	**2,240**	**25.6**	**51.4**	**-**	**19**	**3.5**	**0.81**	**3.3**	**0.48**	**3.3**	**-**	**-**	**0.3**	**2.04**	**0.27**	**8.3**	**0.9**	**1.9**	**-**	**36**	**1.03**	**690**	**0.69**	**8.8**	**2.9**
Cert Data GXR-1	**54**	**122**	**13**	**3**	**750**	**7.5**	**17**	**-**	**18**	**2.7**	**0.69**	**4.2**	**0.83**	**4.3**	**-**	**-**	**0.43**	**1.9**	**0.28**	**0.96**	**0.175**	**164**	**-**	**3,300**	**0.39**	**730**	**1,380**	**2.44**	**34.9**
Cert Data GXR-4	**5.6**	**4.8**	**0.97**	**2.8**	**1,640**	**64.5**	**102**	**-**	**45**	**6.6**	**1.63**	**5.25**	**0.36**	**2.6**	**-**	**-**	**0.21**	**1.6**	**0.17**	**6.3**	**0.79**	**30.8**	**-**	**470**	**3.2**	**52**	**19**	**22.5**	**6.2**

APPENDIX 4

SAMPLE	LINE	STATION	SAMPLE	Li	Be	B	Na%	Mg%	Al%	K%	Ca%	Sc	V	Cr	Mn	Fe%	Co	Ni	Cu	Zn	Ga	Ge
EA- 176	0	500	CLAY	22.8	0.6	1	0.026	0.84	2.12	0.21	0.66	4.8	46	67.6	473	2.84	9.7	37.1	18.3	39.7	6.61	0.1
EA- 177	0	525	CLAY	22.3	0.4	1	0.020	0.69	2.04	0.11	0.63	3.7	41	57.0	350	2.35	8.5	30.2	15.0	54.2	6.84	0.1
EA- 178	0	550	SAND	14.2	0.2	1	0.018	0.53	1.32	0.07	0.38	2.0	32	38.7	214	1.75	6.0	20.7	6.89	31.2	4.65	0.1
EA- 179	0	575	CLAY	25.3	0.5	1	0.019	0.70	1.89	0.11	0.49	3.1	39	60.4	341	2.22	8.6	30.3	12.7	44.5	5.85	0.1
EA- 179 Rep	0	575	CLAY	25.9	0.4	1	0.021	0.73	2.04	0.12	0.53	3.6	40	62.2	377	2.38	8.9	31.7	12.4	46.2	6.16	0.1
EA- 180	0	600	CLAY	21.4	0.4	1	0.017	0.61	2.14	0.10	0.30	2.5	32	50.8	209	2.04	8.1	29.9	10.2	34.0	6.41	0.1
EA- 250	0	625	CLAY	18.1	0.3	1	0.021	0.66	1.65	0.10	0.41	2.9	43	57.9	333	2.08	8.3	30.8	15.0	41.7	6.78	0.1
EA- 251	0	650	SAND	0.3	0.1	1	0.009	0.03	0.48	0.03	0.06	0.9	16	7.0	91	0.92	2.8	7.2	8.24	20.7	2.77	0.1
EA- 252	0	675	SAND	14.2	0.2	1	0.011	0.26	1.23	0.05	0.13	0.7	32	34.2	80	1.41	3.9	13.9	7.24	19.7	6.28	0.1
EA- 253	0	700	SAND	6.2	0.1	1	0.013	0.24	0.72	0.05	0.16	0.7	34	24.3	81	0.92	2.6	9.9	5.34	20.7	6.04	0.1
EA- 254	0	725	CLAY	14.7	0.3	1	0.016	0.52	1.22	0.07	0.55	3.6	36	45.4	311	1.76	10.9	23.8	12.8	36.2	4.98	0.1
EA- 255	0	750	SAND	15.8	0.4	1	0.018	0.68	1.97	0.06	0.57	5.8	44	62.6	174	2.00	10.3	43.0	36.1	25.8	7.06	0.1
EA- 231	-100	550	PEAT	21.1	0.8	1	0.024	0.73	3.00	0.18	1.74	5.3	33	63.0	194	2.20	6.9	41.2	35.6	43.1	8.43	0.1
EA- 232	-100	575	SANDY TILL	17.9	0.3	1	0.020	0.58	1.57	0.09	0.57	2.8	41	46.9	354	2.01	8.1	26.7	13.1	57.3	6.49	0.1
EA- 233	-100	600	SANDY TILL	12.5	0.2	1	0.010	0.32	1.08	0.04	0.13	1.4	54	37.0	108	2.35	4.4	15.8	5.79	32.4	6.93	0.1
EA- 234	-100	625	SANDY TILL	15.1	0.3	1	0.012	0.52	1.34	0.06	0.26	2.1	35	46.5	287	1.64	7.5	25.4	7.61	33.6	6.25	0.1
EA- 235	-100	650	CLAY	17.3	0.4	1	0.015	0.69	1.54	0.08	0.46	3.2	38	54.7	292	2.04	9.0	29.6	11.6	32.8	6.01	0.1
EA- 236	-100	650	CLAY	19.7	0.4	1	0.015	0.71	1.56	0.08	0.46	3.0	39	55.3	429	2.12	11.0	30.3	11.9	44.8	5.88	0.1
EA- 236 Rep	-100	650	CLAY	19.9	0.5	1	0.026	0.74	1.99	0.12	0.68	4.8	44	64.0	505	2.38	12.5	34.4	12.1	41.1	7.70	0.1
EA- 237	-100	675	CLAY	20.4	0.5	1	0.028	0.83	1.92	0.14	0.66	5.9	48	66.9	406	2.50	9.7	34.6	12.4	37.2	7.78	0.1
EA- 238	-100	700	SANDY TILL	1.9	0.1	1	0.012	0.08	0.53	0.03	0.14	1.7	30	17.3	54	0.56	1.5	4.9	1.79	6.8	4.96	0.1
EA- 239	-100	725	SANDY TILL	16.7	1.1	1	0.016	0.34	4.29	0.07	0.83	4.4	44	75.7	201	3.76	8.7	34.6	60.8	37.7	7.94	0.1
EA- 240	-100	725	SANDY TILL	44.2	0.3	1	0.014	0.35	1.64	0.06	0.34	1.8	37	44.0	100	1.73	5.9	23.4	13.7	23.3	7.54	0.1
EA- 241	-100	750	SANDY TILL	15.1	0.2	1	0.015	0.34	1.04	0.05	0.22	0.9	25	32.2	93	1.02	4.8	18.3	6.97	16.5	4.82	0.1
EA- 242	-100	775	CLAY	29.3	0.8	1	0.026	0.79	2.71	0.15	0.81	4.3	46	74.3	299	2.52	9.8	45.6	15.8	39.2	8.44	0.1
EA- 243	-100	800	CLAY	18.4	0.6	1	0.025	0.74	1.76	0.14	0.77	4.7	42	66.2	348	2.32	9.2	33.2	29.9	41.7	6.76	0.1
EA- 244	-100	825	CLAY	27.6	0.7	1	0.027	1.07	2.19	0.31	0.98	6.2	55	81.0	685	3.08	14.4	43.9	27.1	55.0	9.92	0.1
EA- 245	-100	850	CLAY	21.5	0.5	1	0.026	1.43	1.63	0.22	2.69	4.4	46	67.1	574	2.54	11.8	36.3	20.0	46.7	6.64	0.1
EA- 194	-200	650	SANDY TILL	14.0	0.4	1	0.013	0.55	1.25	0.08	0.27	1.8	31	43.7	265	1.87	6.7	24.1	10.9	25.4	4.23	0.1
EA- 195	-200	675	SANDY TILL	14.6	0.3	1	0.007	0.34	1.61	0.04	0.10	0.2	29	36.6	134	2.03	5.3	20.7	11.8	35.3	4.65	0.1
EA- 196	-200	700	SAND	2.9	0.1	1	0.005	0.13	0.39	0.03	0.10	0.1	25	18.2	66	0.91	2.3	7.6	8.11	17.4	3.16	0.1
EA- 197	-200	725	SAND	26.4	0.4	1	0.014	0.49	2.24	0.10	0.34	2.6	43	47.5	216	2.50	9.5	32.0	18.0	61.3	7.67	0.1
EA- 198	-200	750	PEAT	6.7	0.5	1	0.011	0.31	1.28	0.05	2.20	1.9	30	30.2	171	0.63	3.6	17.4	65.9	37.0	2.56	0.1
EA- 199	-200	775	SANDY TILL	10.3	0.3	1	0.016	0.46	0.95	0.05	0.36	1.6	32	34.8	297	1.57	7.0	19.4	7.85	24.3	3.52	0.1
EA- 200	-200	800	SANDY TILL	8.2	0.1	1	0.010	0.23	0.83	0.08	0.34	0.1	59	29.6	285	2.49	4.0	11.8	5.65	35.8	6.25	0.1
EA- 201	-200	825	SAND	14.1	0.3	1	0.014	0.49	1.15	0.06	0.46	2.1	33	44.0	236	2.11	10.1	30.2	23.8	23.3	3.88	0.1
EA- 202	-200	850	CLAY	24.2	0.5	1	0.016	0.72	2.01	0.23	1.10	3.4	39	55.2	362	2.59	8.8	26.0	19.7	48.0	6.39	0.1
EA- 126	-300	650	SAND	19.2	0.4	1	0.022	0.60	1.92	0.11	0.33	3.7	35	54.2	233	2.63	6.8	30.3	9.47	47.6	7.22	0.1
EA- 127	-300	675	SAND	4.1	0.2	1	0.017	0.11	0.55	0.07	0.21	2.5	27	15.1	130	1.03	2.4	9.7	4.41	25.7	4.44	0.1
EA- 128	-300	700	SAND	13.4	0.2	1	0.013	0.33	1.16	0.05	0.17	1.9	50	45.1	153	3.04	6.2	22.8	7.31	44.8	6.46	0.1
EA- 129	-300	725	SAND	3.4	0.1	1	0.012	0.15	0.54	0.07	0.15	1.3	31	31.1	190	1.63	3.9	22.1	8.35	18.4	4.42	0.1
EA- 130	-300	750	CLAY	30.6	0.6	1	0.027	0.91	2.55	0.21	0.86	5.4	43	77.9	515	3.02	10.5	38.0	20.8	53.7	7.59	0.1
EA- 131	-300	800	SAND	14.8	0.3	1	0.014	0.39	1.30	0.07	0.25	1.8	30	38.4	172	2.25	5.2	21.2	4.36	37.4	6.02	0.1
EA- 132	-300	825	SAND	18.3	0.3	1	0.015	0.58	1.73	0.10	0.30	2.7	32	53.4	293	2.29	6.8	30.4	8.23	60.9	6.34	0.1
EA- 133	-300	850	SAND	6.3	0.1	1	0.008	0.23	0.55	0.03	0.11	1.0	33	24.6	126	1.85	3.2	10.2	5.99	30.1	4.20	0.1
EA- 134	-300	875	SAND	26.0	0.4	1	0.012	0.57	2.17	0.10	0.22	3.1	44	53.7	199	3.29	9.2	39.0	13.4	44.3	7.42	0.1
EA- 135	-300	900	SAND	11.8	0.2	1	0.013	0.29	1.32	0.03	0.17	1.6	26	33.3	96	1.73	6.1	20.6	9.71	17.7	3.07	0.1
EA- 136	-400	575	CLAY	17.0	0.3	1	0.018	0.51	1.59	0.10	0.32	2.5	32	43.5	176	2.00	5.6	22.7	7.48	36.2	7.45	0.1
EA- 137	-400	600	SAND	19.0	0.4	1	0.016	0.51	1.90	0.08	0.30	2.5	37	50.1	175	2.70	7.5	35.8	9.28	44.3	5.92	0.1
EA- 137 Rep	-400	600	SAND	18.6	0.3	1	0.017	0.48	1.94	0.08	0.29	2.5	36	48.6	178	2.50	7.3	34.4	8.78	42.1	5.31	0.1
EA- 138	-400	625	SAND	15.8	0.4	1	0.009	0.28	1.48	0.06	0.21	2.6	65	48.5	153	3.40	6.3	20.2	9.38	37.3	6.11	0.1
EA- 139	-400	650	CLAY	11.8	0.3	1	0.014	0.33	1.26	0.08	0.28	1.6	24	31.9	228	1.60	4.4	17.1	9.31	35.9	5.34	0.1
EA- 140	-400	650	FIELD DUPLICAT	18.0	0.4	1	0.016	0.56	1.96	0.13	0.31	2.6	34	50.4	244	2.31	7.1	33.0	16.2	40.5	6.36	0.1
EA- 162	-400	700	CLAY	18.9	0.4	1	0.015	0.51	1.79	0.09	0.33	1.6	40	49.8	192	2.93	6.7	32.3	9.86	46.1	5.85	0.1
EA- 161	-400	725	SANDY TILL	12.4	0.2	1	0.011	0.30	0.88	0.06	0.17	0.6	33	32.3	312	1.97	4.4	16.3	5.32	42.3	4.40	0.1
EA- 160	-400	750	SANDY TILL	9.3	0.2	1	0.005	0.21	1.00	0.02	0.08	0.1	34	32.2	139	2.12	3.5	11.4	5.90	43.9	4.10	0.1

SAMPLE	LINE	STATION	SAMPLE	Li	Be	B	Na%	Mg%	Al%	K%	Ca%	Sc	V	Cr	Mn	Fe%	Co	Ni	Cu	Zn	Ga	Ge
EA- 159	-400	775	SANDY TILL	11.6	0.3	1	0.008	0.40	0.92	0.06	0.22	0.3	24	32.6	617	1.77	6.7	21.2	17.2	51.4	3.79	0.1
EA- 158	-400	800	SANDY TILL	6.0	0.2	1	0.007	0.22	0.67	0.04	0.13	0.2	28	24.7	102	1.61	3.2	10.0	4.38	22.2	4.67	0.1
EA- 157	-400	825	CLAY	6.2	0.2	1	0.011	0.17	1.14	0.05	0.15	0.1	21	22.6	182	1.39	3.9	12.3	8.72	13.5	4.68	0.1
EA- 156	-400	850	SANDY TILL	13.4	0.3	1	0.013	0.36	1.36	0.07	0.21	1.2	25	35.4	207	1.91	4.8	23.5	5.87	35.2	5.68	0.1
EA-0 89	-500	300	SAND	5.3	0.2	1	0.010	0.13	0.81	0.03	0.12	0.5	31	16.3	57	0.96	2.0	6.6	3.60	13.1	5.51	0.1
EA-0 90	-500	325	SAND	10.6	0.3	1	0.009	0.28	1.21	0.04	0.19	1.0	31	27.5	182	1.84	5.4	16.1	7.28	27.4	4.02	0.1
EA-0 91	-500	375	SILT	8.8	0.2	1	0.014	0.37	0.96	0.05	0.39	1.4	29	27.7	141	1.13	4.5	18.5	7.21	22.1	3.42	0.1
EA-0 92	-500	400	PEAT	12.8	0.8	1	0.014	0.36	1.92	0.07	2.15	2.3	38	46.5	819	1.18	5.4	23.1	54.2	54.6	4.18	0.2
EA-0 94	-500	425	ORGANIC SOIL	0.3	0.1	1	0.007	0.07	0.16	0.04	0.78	0.3	15	6.1	46	0.17	1.6	9.1	19.8	99.8	0.44	0.1
EA-0 93	-500	450	SAND	17.2	0.2	1	0.012	0.32	1.79	0.06	0.29	3.5	39	36.1	186	1.73	6.1	16.7	7.17	36.4	7.47	0.1
EA-0 95	-500	475	SAND	9.1	0.2	1	0.008	0.24	0.87	0.03	0.15	0.3	39	28.9	210	1.89	3.8	10.8	7.36	25.9	3.89	0.1
EA-0 95 Rep	-500	475	SAND	9.6	0.2	1	0.008	0.25	0.91	0.03	0.13	0.4	39	30.0	239	1.96	4.0	11.7	7.59	27.7	4.02	0.1
EA-0 96	-500	500	BLEACHED SANI	1.2	0.1	1	0.007	0.04	0.37	0.03	0.08	0.7	22	7.9	33	0.37	0.5	1.6	1.73	9.3	4.59	0.1
EA-0 97	-500	500	SAND	7.2	0.2	1	0.009	0.09	0.87	0.03	0.09	0.2	35	18.1	120	1.46	1.6	4.0	3.22	22.7	5.99	0.1
EA-0 98	-500	525	SAND	9.9	0.2	1	0.012	0.27	1.25	0.04	0.19	1.0	33	29.4	199	1.58	4.8	14.6	7.87	26.7	4.42	0.1
EA-0 99	-500	550	SAND	15.6	0.3	1	0.013	0.32	1.54	0.07	0.17	1.4	60	40.8	165	3.21	5.2	15.3	8.19	27.7	7.92	0.1
EA-0 103	-500	750	SAND	19.2	0.4	1	0.020	0.64	1.80	0.11	0.40	2.7	32	50.2	283	1.88	7.8	31.0	8.27	34.5	6.30	0.1
EA-0 104	-500	775	SAND	19.6	0.6	1	0.017	0.60	2.13	0.09	0.29	2.3	36	47.8	170	2.23	8.2	35.1	8.42	50.4	6.52	0.1
EA-0 105	-500	800	SAND	7.7	0.2	1	0.012	0.19	0.90	0.04	0.17	0.3	24	20.5	356	1.26	3.6	9.4	4.52	41.6	3.72	0.1
EA-0 106	-500	825	SANDY TILL	10.6	0.3	1	0.012	0.25	1.25	0.04	0.16	0.8	36	28.8	227	1.89	4.7	12.8	8.36	25.9	4.18	0.1
EA-0 107	-500	850	SANDY TILL	15.1	0.4	1	0.014	0.36	1.81	0.07	0.23	1.5	54	40.0	197	2.75	7.0	21.4	9.54	22.6	6.78	0.1
EA-0 108	-500	875	SANDY TILL	18.1	0.5	1	0.013	0.41	1.82	0.08	0.27	1.9	62	46.7	325	3.37	9.2	24.5	12.3	30.1	7.03	0.1
EA- 109	-500	900	SANDY TILL	16.2	0.3	1	0.016	0.29	1.74	0.07	0.18	2.0	51	39.3	219	3.08	6.5	17.6	8.78	33.9	7.46	0.1
EA-0 47	-600	400	SAND	3.9	0.1	1	0.005	0.20	0.33	0.01	0.11	0.1	15	13.3	65	0.62	2.2	8.9	6.37	10.3	1.68	0.1
EA-0 48	-600	425	SAND	36.4	0.9	1	0.012	0.79	3.22	0.19	0.62	2.8	109	77.8	7370	4.90	77.6	39.3	21.3	108	11.7	0.1
EA-0 49	-600	450	CLAY	25.7	0.7	1	0.016	0.86	1.99	0.17	0.75	4.9	44	63.3	500	2.55	10.9	32.8	27.2	59.3	6.77	0.1
EA-0 50	-600	475	CLAY	23.1	0.6	1	0.020	0.70	2.07	0.17	0.88	6.5	48	66.8	321	2.36	10.2	32.8	23.6	58.8	6.68	0.1
EA-0 51	-600	500	SAND	17.8	0.2	1	0.010	0.32	1.16	0.04	0.39	2.6	40	28.5	321	1.93	7.4	17.6	7.01	28.4	4.54	0.1
EA-0 52	-600	525	CLAY	24.9	0.7	1	0.023	0.99	1.91	0.17	0.76	5.8	55	68.7	622	2.67	11.3	35.7	22.5	53.1	7.06	0.1
EA-0 53	-600	550	PEAT	11.1	1.0	1	0.011	0.43	2.00	0.08	2.62	2.1	30	51.9	523	1.19	5.3	23.6	101	57.8	3.36	0.1
EA-0 68	-700	350	SAND	8.6	0.1	1	0.007	0.12	0.96	0.04	0.12	0.5	37	21.9	49	1.78	1.7	5.3	3.34	13.2	7.05	0.1
EA-0 68 Rep	-700	350	SAND	8.1	0.2	1	0.007	0.11	0.91	0.03	0.10	0.3	36	20.3	47	1.71	1.7	5.2	3.09	12.1	6.47	0.1
EA-0 69	-700	375	SAND	9.7	0.3	1	0.007	0.27	1.15	0.04	0.16	0.6	27	33.2	166	1.61	4.0	16.2	9.32	30.8	3.18	0.1
EA-0 70	-700	400	BLEACHED SANI	1.0	0.1	1	0.008	0.04	0.23	0.03	0.07	0.1	10	5.5	60	0.22	0.5	1.4	0.69	8.2	2.12	0.1
EA-0 71	-700	400	SAND	7.7	0.2	1	0.007	0.11	0.76	0.03	0.12	1.0	28	16.6	63	1.18	2.1	5.8	1.97	19.5	5.64	0.1
EA-0 72	-700	425	SAND	15.3	0.2	1	0.009	0.17	1.38	0.04	0.17	2.0	48	31.1	179	2.35	4.0	12.1	5.64	55.0	5.39	0.1
EA-0 73	-700	450	SAND	11.3	0.3	1	0.008	0.30	1.29	0.04	0.22	2.3	36	38.0	236	1.92	7.2	26.3	10.4	40.0	4.31	0.1
EA-0 74	-700	475	SAND	11.1	0.2	1	0.009	0.27	1.16	0.05	0.18	0.8	40	36.5	277	2.40	6.1	17.1	11.2	20.8	4.93	0.1
EA-0 75	-700	500	SAND	12.5	0.2	1	0.010	0.16	1.38	0.05	0.14	0.7	48	30.3	144	2.43	3.5	9.2	4.56	26.5	7.07	0.1
EA-009	-800	350	SAND	8.2	0.2	1	0.006	0.17	0.88	0.04	0.11	0.4	46	27.7	117	2.23	3.4	10.2	8.13	21.2	5.69	0.1
EA-0 10	-800	375	SAND	5.2	0.1	1	0.007	0.14	0.65	0.04	0.12	0.3	24	15.2	58	0.72	2.1	9.1	4.61	13.3	4.17	0.1
EA-0 11	-800	400	SAND	1.9	0.1	1	0.009	0.07	0.36	0.03	0.09	0.2	32	10.4	83	0.71	1.2	2.7	2.43	12.6	4.03	0.1
EA-0 12	-800	400	SAND	7.2	0.2	1	0.008	0.17	0.87	0.04	0.13	0.5	67	26.3	108	2.28	3.0	8.4	4.40	23.7	9.18	0.1
EA-0 12 Rep	-800	400	SAND	6.7	0.2	1	0.007	0.18	0.77	0.04	0.12	0.2	64	25.2	99	2.34	2.9	8.2	4.60	22.3	8.29	0.1
EA-0 13	-800	425	SAND	5.7	0.2	1	0.009	0.23	0.64	0.02	0.18	0.6	20	18.3	95	0.77	3.8	13.2	12.9	13.1	2.44	0.1
EA-0 14	-800	425	SAND	3.5	0.1	1	0.008	0.15	0.41	0.02	0.11	0.1	20	13.3	59	0.62	2.1	7.5	4.84	9.9	2.93	0.1
EA-0 15	-800	450	SILT	8.5	0.1	1	0.011	0.31	0.77	0.03	0.33	2.4	34	26.9	168	1.00	5.2	14.4	4.17	22.2	3.08	0.1
EA-0 16	-800	475	ORGANIC SOIL	2.6	0.4	1	0.009	0.08	0.74	0.04	0.48	1.4	29	16.6	71	0.96	7.9	12.8	30.9	18.8	2.37	0.1
EA-0 17	-800	500	SAND	19.3	0.3	1	0.010	0.31	2.08	0.05	0.16	3.5	82	61.2	152	4.82	7.5	23.3	12.7	32.1	9.00	0.1
EA- 208	-900	300	PEAT	5.5	0.3	1	0.015	0.38	0.84	0.06	2.80	0.1	15	21.2	169	0.92	2.5	14.4	13.3	36.3	2.41	0.1
EA- 209	-900	325	CLAY	22.5	0.5	1	0.021	0.73	1.96	0.14	0.72	4.0	45	63.7	390	2.61	9.3	32.8	14.7	44.0	6.77	0.1
EA- 210	-900	350	SANDY TILL	5.8	0.1	1	0.010	0.29	0.67	0.03	0.24	0.4	24	22.7	101	1.15	4.8	14.7	7.79	12.9	2.56	0.1
EA- 211	-900	375	SANDY TILL	7.2	0.3	1	0.007	0.19	1.34	0.02	0.09	0.2	41	32.0	65	2.90	3.8	12.5	5.24	16.8	5.16	0.1
EA- 211 Rep	-900	375	SANDY TILL	7.6	0.3	1	0.007	0.20	1.51	0.02	0.09	0.5	44	34.7	66	3.05	4.1	13.6	5.60	16.9	5.47	0.1
EA- 212	-900	400	SANDY TILL	7.1	0.1	1	0.007	0.20	0.98	0.02	0.15	0.1	26	21.7	59	1.34	4.0	13.5	12.2	9.4	3.86	0.1
EA- 213	-900	400	SANDY TILL	5.0	0.1	1	0.007	0.17	0.80	0.03	0.39	0.1	27	20.2	57	1.16	2.9	9.8	16.0	9.3	4.27	0.1

SAMPLE	LINE	STATION	SAMPLE	Li	Be	B	Na%	Mg%	Al%	K%	Ca%	Sc	V	Cr	Mn	Fe%	Co	Ni	Cu	Zn	Ga	Ge
EA- 214	-900	425	PEAT	4.6	0.3	1	0.012	0.33	0.96	0.08	2.83	0.3	16	23.4	266	0.92	3.6	15.9	32.4	45.1	2.50	0.1
EA- 215	-900	450	PEAT	17.7	0.6	1	0.014	0.48	1.81	0.12	1.38	4.0	34	50.1	320	1.45	7.3	24.2	26.3	60.7	4.80	0.1
EA- 216	-900	475	PEAT	19.2	0.5	1	0.022	0.70	1.94	0.17	1.00	6.3	39	62.8	279	2.18	8.9	31.3	22.2	73.5	6.52	0.1
EA- 217	-900	500	PEAT	18.0	0.6	1	0.022	0.69	1.98	0.16	1.44	3.6	31	58.1	452	1.93	7.2	29.2	22.6	68.6	6.27	0.1
EA- 218	-900	525	PEAT	19.2	0.6	1	0.023	0.69	2.13	0.17	1.58	3.8	31	58.2	363	2.01	7.7	30.7	24.0	76.7	6.31	0.1
EA- 219	-900	550	PEAT	11.1	0.4	1	0.019	0.50	1.43	0.10	2.22	1.2	22	38.2	205	1.26	4.7	22.0	29.5	48.6	4.79	0.1
EA- 304	-1000	300	PEAT	1.2	0.2	1	0.009	0.20	0.44	0.03	2.30	0.8	31	10.5	231	0.47	1.9	10.1	32.0	20.3	0.82	0.2
EA- 305	-1000	325	PEAT	11.1	0.5	1	0.014	0.55	1.54	0.13	2.75	1.1	28	43.4	442	1.08	5.4	20.6	30.5	63.8	5.21	0.1
EA- 306	-1000	350	PEAT	2.3	0.3	1	0.010	0.38	0.51	0.04	3.91	0.1	12	13.0	241	0.46	1.0	11.6	21.2	31.0	1.18	0.2
EA- 307	-1000	375	PEAT	3.1	0.3	1	0.013	0.51	0.61	0.06	4.12	0.1	22	17.4	674	0.74	5.3	15.2	21.8	30.4	2.16	0.2
EA- 308	-1000	400	CLAY	16.4	0.3	1	0.009	0.70	1.20	0.11	0.84	1.2	37	52.9	202	1.63	8.3	27.4	14.8	53.2	4.90	0.1
EA- 309	-1000	425	CLAY	14.4	0.3	1	0.009	0.67	1.22	0.10	1.11	1.2	35	49.4	234	1.68	7.0	22.9	14.2	56.9	4.83	0.1
EA- 310	-1000	425	PEAT	2.4	0.4	1	0.006	0.45	0.73	0.04	4.19	0.1	16	23.4	301	0.84	3.2	14.3	23.0	15.0	2.43	0.1
EA- 311	-1000	450	CLAY	21.0	0.5	1	0.014	0.70	1.65	0.15	0.85	4.1	47	57.3	442	2.13	9.8	33.2	23.9	57.2	6.05	0.1
EA- 312	-1000	475	PEAT	2.3	0.2	1	0.008	0.49	0.48	0.04	4.88	0.1	13	13.4	189	0.40	1.7	14.4	19.7	33.1	1.06	0.1
EA- 313	-1000	500	CLAY	22.9	0.5	1	0.016	0.82	1.57	0.16	0.85	4.3	44	64.7	294	1.84	8.0	33.3	11.3	52.2	6.12	0.1
EA- 313 Rep	-1000	500	CLAY	21.2	0.4	1	0.016	0.74	1.54	0.15	0.79	2.5	38	58.9	298	1.77	7.5	30.7	10.2	48.8	5.35	0.1
EA- 314	-1000	525	SILT	13.3	0.3	1	0.013	0.58	1.06	0.11	0.50	1.4	31	40.3	322	1.27	6.6	20.7	5.25	26.7	3.72	0.1
EA- 315	-1000	550	CLAY	24.4	0.6	1	0.015	0.53	2.08	0.11	0.51	4.6	39	56.7	684	1.84	9.6	32.5	12.5	56.2	5.38	0.1
EA- 331	-1100	350	SANDY TILL	6.6	0.3	1	0.006	0.14	0.90	0.02	0.11	1.0	23	22.9	602	0.98	4.9	9.9	8.90	14.3	2.47	0.1
EA- 332	-1100	375	SAND	10.0	0.2	1	0.011	0.37	0.99	0.08	0.19	0.4	25	31.9	98	0.95	3.6	16.2	5.66	20.1	4.91	0.1
EA- 333	-1100	400	CLAY	13.6	0.2	1	0.006	0.58	1.36	0.07	0.10	0.1	37	44.4	178	1.76	6.4	22.4	9.11	31.0	6.86	0.1
EA- 334	-1100	425	SANDY TILL	8.3	0.2	1	0.005	0.23	1.00	0.03	0.10	0.1	23	24.4	72	0.87	3.5	12.8	7.16	12.2	2.23	0.1
EA- 335	-1100	450	SANDY TILL	6.9	0.2	1	0.004	0.22	0.90	0.03	0.07	0.1	26	25.9	113	1.43	3.9	12.4	5.12	14.4	3.06	0.1
EA- 362	-1100	475	SANDY TILL	11.2	0.2	1	0.007	0.30	1.10	0.04	0.10	0.1	45	37.1	116	2.30	3.7	12.7	5.54	33.5	6.34	0.1
EA- 363	-1100	500	SANDY TILL	9.7	0.3	1	0.008	0.25	1.40	0.03	0.17	1.9	28	28.0	98	1.37	5.5	17.1	8.08	24.4	3.94	0.1
EA- 364	-1100	525	SANDY TILL	11.3	0.2	1	0.008	0.22	1.05	0.04	0.15	1.9	38	31.7	297	2.18	5.7	12.8	6.35	31.2	5.33	0.1
EA- 365	-1100	550	SANDY TILL	7.8	0.1	1	0.008	0.17	1.06	0.04	0.15	1.8	24	22.3	114	0.98	2.7	9.8	5.76	14.5	4.79	0.1
EA- 343	-1200	350	CLAY	23.5	0.5	1	0.015	0.95	1.81	0.17	0.54	3.7	51	73.8	470	2.28	12.9	38.4	18.0	51.2	6.76	0.1
EA- 344	-1200	375	CLAY	25.6	0.5	1	0.019	0.88	2.11	0.14	0.57	6.3	66	74.6	529	2.85	13.3	39.3	17.8	61.5	7.96	0.1
EA- 345	-1200	400	SAND	23.9	0.4	1	0.015	0.80	2.09	0.12	0.36	3.0	55	63.3	222	2.35	8.9	31.9	12.4	40.1	8.60	0.1
EA- 346	-1200	425	SAND	14.8	0.1	1	0.010	0.53	1.29	0.07	0.35	1.9	46	41.2	202	1.59	7.3	18.4	11.1	27.9	5.53	0.1
EA- 347	-1200	450	SAND	8.3	0.1	1	0.011	0.41	0.89	0.05	0.27	0.7	37	33.4	142	1.19	4.4	15.0	6.02	21.2	3.93	0.1
EA- 348	-1200	475	SAND	22.6	0.4	1	0.011	0.41	2.61	0.07	0.31	2.4	57	62.8	129	2.41	13.9	39.0	23.1	37.6	6.10	0.1
EA- 348 Rep	-1200	475	SAND	20.1	0.4	1	0.009	0.28	2.33	0.05	0.24	3.3	49	53.3	111	2.25	12.9	34.1	21.5	35.4	5.67	0.1
EA- 349	-1200	500	SAND	5.0	0.1	1	0.008	0.19	0.49	0.03	0.13	0.1	20	16.1	53	0.55	2.1	8.3	2.67	8.3	2.35	0.1
EA- 350	-1200	525	SAND	3.0	0.1	1	0.009	0.12	0.41	0.04	0.13	0.1	19	14.5	40	0.40	1.3	5.0	1.97	8.8	2.85	0.1
EA- 351	-1200	550	SAND	4.3	0.1	1	0.004	0.16	0.40	0.01	0.07	0.8	16	13.6	46	0.47	2.2	8.1	3.21	8.3	2.14	0.1
EA- 352	-1200	575	SAND	6.8	0.1	1	0.005	0.31	1.06	0.03	0.11	0.1	37	36.6	135	2.23	5.1	16.8	8.97	16.3	4.63	0.1
EA- 353	-1200	600	SAND	5.6	0.1	1	0.006	0.22	0.42	0.02	0.09	0.1	23	16.8	52	0.54	2.1	7.6	2.60	9.0	2.75	0.1
EA- 287	-1300	300	ORGANIC SOIL	24.6	0.6	1	0.020	0.89	2.15	0.19	1.22	6.5	47	82.3	282	2.16	9.2	37.1	13.1	57.5	7.62	0.1
EA- 286	-1300	325	PEAT	24.8	0.7	1	0.017	0.79	2.62	0.22	1.33	4.6	34	73.2	176	1.94	8.1	36.5	19.1	58.4	7.52	0.1
EA- 285	-1300	350	PEAT	29.2	0.9	1	0.019	0.68	3.29	0.25	1.63	5.8	38	69.9	182	2.63	8.6	35.8	22.9	58.5	9.48	0.1
EA- 284	-1300	375	PEAT	14.2	0.6	1	0.018	0.60	2.00	0.16	2.55	2.0	28	44.4	135	1.51	5.1	27.5	29.2	44.4	6.34	0.2
EA- 283	-1300	400	PEAT	6.0	0.6	1	0.017	0.44	1.40	0.09	3.18	0.4	20	31.1	109	1.01	3.4	21.4	29.8	23.3	3.10	0.1
EA- 281	-1300	425	PEAT	31.6	1.0	1	0.017	0.94	3.78	0.22	1.74	4.5	56	95.8	289	3.50	11.6	49.6	30.8	67.8	11.3	0.2
EA- 282	-1300	425	CLAY	22.9	0.5	1	0.015	0.86	1.94	0.21	0.76	4.0	47	71.1	258	2.34	9.2	35.6	23.5	45.1	6.76	0.1
EA- 280	-1300	450	CLAY	24.4	0.7	1	0.023	0.85	3.01	0.24	2.32	4.1	48	75.2	268	2.74	10.0	46.0	28.1	66.0	9.54	0.2
EA- 279	-1300	475	PEAT	22.1	0.6	1	0.024	0.81	2.25	0.16	1.16	5.9	48	69.1	389	2.46	13.7	37.5	16.7	64.8	7.65	0.1
EA- 278	-1300	500	CLAY	20.9	0.5	1	0.024	0.77	2.06	0.16	0.79	5.4	52	67.9	429	2.73	15.4	36.5	17.2	61.6	6.84	0.1
EA- 277	-1300	525	SAND	7.6	0.2	1	0.017	0.31	0.90	0.05	0.40	1.3	36	29.6	167	1.57	6.6	17.5	5.93	16.7	3.24	0.1
EA- 276	-1300	550	SANDY TILL	17.5	0.3	1	0.014	0.26	1.37	0.04	0.39	3.1	28	42.8	129	1.09	9.3	21.7	19.7	24.6	2.87	0.1
EA- 366	-1400	300	CLAY	34.7	0.8	1	0.028	1.15	2.66	0.39	0.90	8.2	69	90.5	581	3.67	18.1	52.8	33.9	68.6	9.71	0.1
EA- 367	-1400	325	CLAY	23.2	0.5	1	0.019	0.83	1.73	0.16	0.75	3.8	47	64.5	264	1.99	10.8	31.3	10.4	49.4	6.06	0.1
EA- 368	-1400	350	CLAY	36.3	0.7	1	0.020	1.07	2.41	0.34	0.75	4.6	53	74.5	436	2.56	12.8	40.4	18.8	50.6	8.01	0.1
EA- 369	-1400	375	CLAY	31.3	0.6	1	0.023	1.01	2.08	0.21	0.83	4.8	54	75.7	370	2.40	10.5	37.1	15.1	48.9	7.14	0.1

SAMPLE	LINE	STATION	SAMPLE	Li	Be	B	Na%	Mg%	Al%	K%	Ca%	Sc	V	Cr	Mn	Fe%	Co	Ni	Cu	Zn	Ga	Ge
EA- 370	-1400	375	CLAY	23.0	0.5	1	0.023	1.34	1.83	0.20	1.67	4.0	51	67.9	375	2.15	10.4	35.0	16.0	50.8	6.41	0.1
EA- 370 Rep	-1400	375	CLAY	22.4	0.4	1	0.014	1.33	1.55	0.16	1.57	2.8	48	63.3	346	2.04	9.8	33.4	16.6	40.7	5.43	0.1
EA- 371	-1400	400	CLAY	23.6	0.5	1	0.013	0.68	1.94	0.15	0.73	4.5	53	65.7	438	2.54	11.7	32.5	23.0	62.3	6.36	0.1
EA- 372	-1400	425	CLAY	23.0	0.7	1	0.015	0.71	2.01	0.17	0.90	5.4	52	69.1	536	2.62	12.1	33.3	21.6	68.0	6.23	0.1
EA- 373	-1400	450	CLAY	20.5	0.5	1	0.017	0.69	1.94	0.15	0.65	4.9	49	63.8	431	2.23	10.1	30.4	14.5	52.9	6.77	0.1
EA- 374	-1400	475	CLAY	22.4	0.6	1	0.018	0.74	2.10	0.15	0.74	5.8	56	69.1	493	2.63	11.4	33.8	17.2	61.3	7.39	0.1
EA- 375	-1400	500	CLAY	31.3	0.6	1	0.033	1.19	2.53	0.26	0.95	7.2	66	89.5	643	2.75	14.3	46.9	22.4	79.6	8.51	0.1
EA- 408	-1400	525	TILL CLAYEY	50.0	0.8	1	0.017	0.78	3.54	0.17	0.84	4.4	105	81.6	2200	3.20	22.3	55.2	25.0	113	7.72	0.1
EA- 409	-1400	550	SANDY TILL	10.4	0.1	1	0.014	0.39	1.01	0.05	0.20	0.1	22	30.6	134	0.99	4.2	14.7	4.27	22.9	3.83	0.1
EA- 410	-1400	575	SANDY TILL	13.7	0.4	1	0.017	0.51	1.45	0.06	0.40	1.9	35	44.1	456	1.35	11.1	24.5	10.8	49.1	4.70	0.1
EA- 379	-1400	600	CLAY	10.7	0.3	1	0.013	0.40	1.34	0.06	0.30	3.2	34	35.8	275	1.24	7.2	19.5	12.0	18.3	4.07	0.1

SAMPLE	As	Se	Rb	Sr	Y	Zr	Nb	Mo	Ag	Cd	In	Sn	Sb	Te	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu
EA- 176	0.9	0.1	28.0	35.3	8.86	4.5	2.3	0.01	0.001	0.1	0.01	0.35	0.05	0.01	1.7	143	23.1	51.5	5.8	21.8	4.0	0.8
EA- 177	0.2	0.1	21.2	46.8	6.20	2.2	2.5	0.01	0.001	0.1	0.01	0.52	0.07	0.01	1.3	190	18.7	41.1	4.4	16.2	2.8	0.6
EA- 178	0.2	0.4	11.4	26.7	3.85	3.7	2.0	0.01	0.001	0.1	0.01	0.25	0.03	0.01	0.9	66.1	10.9	24.4	2.6	10.0	1.8	0.3
EA- 179	0.1	0.1	21.1	34.0	5.98	1.3	1.9	0.01	0.001	0.1	0.01	0.30	0.06	0.01	1.5	141	16.8	35.6	4.2	15.4	2.8	0.6
EA- 179 Rep	0.1	0.1	21.4	34.7	6.06	1.2	2.0	0.01	0.001	0.1	0.01	0.31	0.05	0.01	1.6	143	17.0	36.2	4.2	15.5	2.8	0.5
EA- 180	0.6	0.1	16.9	22.0	3.62	5.4	2.1	0.01	0.001	0.1	0.01	0.28	0.05	0.01	1.5	93.1	12.4	26.9	2.9	10.3	1.8	0.4
EA- 250	2.7	0.1	11.5	25.7	6.35	5.0	1.4	0.01	0.001	0.1	0.01	0.72	0.04	0.13	0.9	113	16.4	33.6	3.8	13.7	2.4	0.5
EA- 251	11.6	0.1	4.1	7.6	2.26	6.2	0.2	0.54	0.001	0.1	0.01	0.16	0.45	0.06	0.3	59.5	27.4	56.9	7.0	27.6	4.5	0.9
EA- 252	0.5	0.1	7.0	12.4	1.99	2.1	1.3	0.08	0.001	0.1	0.01	0.24	0.09	0.08	0.7	75.0	7.1	14.6	1.7	6.18	1.1	0.2
EA- 253	2.1	0.1	12.0	16.9	2.02	1.2	0.9	0.05	0.001	0.1	0.01	0.26	0.17	0.19	0.7	82.6	13.0	26.6	3.1	11.1	1.8	0.4
EA- 254	0.1	0.1	15.1	32.8	4.08	2.2	1.1	0.12	0.001	0.1	0.01	0.21	0.03	0.01	0.9	161	12.2	35.7	2.9	11.0	1.9	0.4
EA- 255	0.6	0.1	10.2	63.2	10.0	1.0	1.1	0.24	0.001	0.2	0.01	0.22	0.16	0.18	0.9	328	24.2	36.3	6.3	24.2	4.1	0.9
EA- 231	2.6	0.2	21.1	72.5	19.1	3.8	2.7	0.01	0.001	0.3	0.01	0.36	0.19	0.11	1.4	407	43.9	80.7	10.7	39.8	7.1	1.6
EA- 232	1.9	0.1	14.0	34.1	5.80	1.7	1.9	0.08	0.001	0.2	0.01	0.29	0.08	0.09	1.3	223	14.3	30.1	3.4	12.7	2.3	0.5
EA- 233	3.0	0.1	6.2	11.8	1.71	2.2	1.9	0.16	0.001	0.1	0.01	0.29	0.11	0.04	0.6	68.3	6.8	14.2	1.6	5.99	1.0	0.2
EA- 234	2.2	0.1	12.6	18.6	3.07	0.7	1.2	0.01	0.001	0.1	0.01	0.20	0.05	0.08	1.3	102	9.6	20.3	2.3	8.55	1.5	0.3
EA- 235	2.7	0.1	13.7	23.8	5.44	2.1	1.6	0.01	0.001	0.1	0.01	0.23	0.04	0.01	1.0	132	13.2	28.4	3.2	11.8	2.2	0.4
EA- 236	2.3	0.1	13.6	23.8	5.06	2.0	1.6	0.01	0.001	0.1	0.01	0.25	0.04	0.07	1.1	145	13.5	29.7	3.2	12.3	2.2	0.4
EA- 236 Rep	0.1	0.1	20.3	41.8	6.88	2.9	1.4	0.01	0.001	0.1	0.01	0.34	0.04	0.15	1.4	152	15.2	34.5	3.9	14.1	2.6	0.6
EA- 237	0.1	0.1	19.5	43.0	8.63	6.4	0.8	0.01	0.001	0.1	0.01	0.33	0.04	0.14	1.4	114	20.2	41.0	4.8	17.9	3.3	0.6
EA- 238	1.5	0.1	5.9	14.2	1.67	3.3	0.6	0.23	0.001	0.1	0.01	0.20	0.10	0.02	0.4	26.7	11.2	21.8	2.6	9.62	1.6	0.3
EA- 239	3.3	0.8	8.7	93.6	8.34	4.7	1.6	1.21	0.001	0.1	0.04	0.19	0.21	0.09	1.0	176	16.3	33.7	4.3	16.9	3.4	0.9
EA- 240	0.4	0.1	10.2	36.0	3.65	3.2	1.5	0.16	0.001	0.1	0.01	0.28	0.12	0.06	1.2	107	16.3	32.9	4.0	14.07	2.5	0.5
EA- 241	0.1	0.1	7.0	24.3	2.96	1.7	0.9	0.01	0.001	0.1	0.01	0.22	0.07	0.05	0.8	95.7	10.1	21.1	2.5	9.39	1.6	0.3
EA- 242	0.8	0.1	19.3	54.5	8.63	1.8	2.1	0.01	0.001	0.1	0.01	0.30	0.05	0.07	1.4	325	20.0	52.2	5.1	18.8	3.4	0.7
EA- 243	0.7	0.1	20.0	51.5	12.0	2.0	1.7	0.54	0.001	0.1	0.01	0.28	0.06	0.09	1.2	195	25.7	48.8	6.6	24.0	4.5	0.9
EA- 244	2.3	0.1	37.6	61.8	10.7	5.4	2.3	0.12	0.001	0.1	0.01	0.35	0.09	0.11	1.8	266	22.6	50.7	5.5	20.7	3.7	0.7
EA- 245	2.9	0.1	24.4	51.5	10.2	4.9	2.0	0.06	0.001	0.1	0.01	0.27	0.04	0.12	1.3	184	24.1	51.6	5.7	21.0	3.7	0.7
EA- 194	1.4	0.1	11.5	17.5	4.92	3.2	1.3	0.01	0.001	0.1	0.01	0.29	0.03	0.04	0.9	71.1	14.9	32.1	3.5	13.0	2.3	0.4
EA- 195	3.6	0.1	7.0	7.3	1.80	1.2	1.7	0.13	0.001	0.1	0.01	0.28	0.13	0.09	0.9	74.7	6.5	14.3	1.5	5.54	1.0	0.2
EA- 196	2.7	0.1	4.1	10.9	0.93	0.1	0.7	0.15	0.001	0.1	0.01	0.28	0.11	0.01	0.4	83.4	5.1	10.6	1.2	4.19	0.7	0.1
EA- 197	1.1	0.1	12.2	31.5	4.52	4.3	2.7	0.08	0.001	0.1	0.01	0.34	0.07	0.01	1.4	253	11.9	26.9	3.0	11.0	2.0	0.4
EA- 198	8.3	3.7	5.6	100	13.1	3.5	0.9	0.27	0.001	1.0	0.01	0.28	0.12	0.01	0.6	305	32.2	51.7	7.0	26.7	4.5	1.0
EA- 199	1.0	0.1	8.5	23.1	4.81	1.8	1.4	0.01	0.001	0.1	0.01	0.33	0.06	0.07	0.6	64.8	12.4	26.4	3.0	11.1	2.1	0.4
EA- 200	3.0	0.1	21.0	24.0	1.83	2.3	2.3	0.64	0.001	0.1	0.01	0.37	0.15	0.04	0.8	112	7.6	15.7	1.7	6.23	1.2	0.2
EA- 201	0.8	0.1	6.5	37.2	4.22	2.7	1.7	0.01	0.001	0.1	0.01	0.19	0.08	0.01	1.0	86.6	10.8	28.0	2.7	10.4	1.9	0.4
EA- 202	1.6	0.1	26.2	37.0	7.09	4.8	2.9	0.01	0.001	0.1	0.01	0.37	0.11	0.01	1.6	259	21.9	44.0	5.0	18.3	3.1	0.6
EA- 126	0.1	0.1	16.0	26.8	3.82	3.4	2.0	0.50	0.001	0.2	0.01	0.30	0.09	0.07	1.2	95.7	12.4	30.2	2.9	10.4	1.9	0.4
EA- 127	0.3	0.1	18.9	20.7	4.47	22.8	0.9	0.70	0.001	0.7	0.01	0.27	0.31	0.20	0.8	112	65.2	126	15.0	53.0	8.2	1.8
EA- 128	1.1	0.1	12.7	15.0	2.51	3.9	1.4	0.55	0.001	0.2	0.01	0.22	0.24	0.15	0.9	99.6	9.5	20.1	2.3	8.91	1.6	0.3
EA- 129	4.0	0.1	35.9	14.7	2.00	2.0	0.9	0.83	0.001	0.4	0.01	0.24	0.32	0.11	0.8	58.8	11.3	23.6	2.7	10.2	1.7	0.3
EA- 130	0.1	0.1	30.9	50.7	13.1	2.6	2.2	0.33	0.001	0.3	0.02	0.30	0.07	0.11	1.7	253	33.4	63.1	8.0	29.2	5.1	1.1
EA- 131	0.5	0.1	15.3	16.8	2.86	2.0	2.0	0.72	0.001	0.3	0.01	0.22	0.07	0.15	1.0	42.8	9.4	19.7	2.2	8.19	1.4	0.3
EA- 132	0.7	0.1	13.7	19.4	3.21	1.8	2.1	0.94	0.001	0.5	0.01	0.24	0.08	0.12	1.0	79.1	12.3	31.1	2.8	10.0	1.8	0.3
EA- 133	3.8	0.1	7.4	7.6	1.49	0.9	1.2	0.75	0.001	0.4	0.01	0.35	0.12	0.12	0.5	40.9	5.5	11.4	1.3	4.83	0.8	0.2
EA- 134	2.4	0.1	14.7	13.7	3.89	3.6	2.6	1.16	0.001	0.5	0.01	0.25	0.09	0.11	1.1	97.8	10.3	29.2	2.4	8.91	1.6	0.3
EA- 135	1.0	0.1	3.6	11.4	2.87	2.1	1.5	0.60	0.001	0.5	0.01	0.22	0.07	0.06	0.4	29.8	7.7	20.2	1.9	7.01	1.4	0.3
EA- 136	0.1	0.1	18.7	28.2	4.23	2.5	1.9	0.61	0.001	0.4	0.01	0.35	0.06	0.10	1.6	85.2	15.1	31.8	3.4	12.3	2.2	0.4
EA- 137	0.8	0.1	10.3	19.1	3.56	2.5	2.2	0.65	0.001	0.2	0.01	0.28	0.06	0.11	0.9	90.2	9.3	21.7	2.3	8.33	1.6	0.3
EA- 137 Rep	0.6	0.1	10.2	18.7	3.57	2.4	2.2	0.44	0.001	0.1	0.01	0.24	0.07	0.07	0.9	90.0	9.4	21.5	2.3	8.36	1.6	0.3
EA- 138	4.2	0.1	11.1	12.7	3.92	2.0	1.5	0.46	0.001	0.1	0.02	0.28	0.09	0.05	1.0	73.2	9.3	20.7	2.4	8.83	1.6	0.3
EA- 139	0.1	0.1	20.8	23.3	3.76	0.9	1.5	0.42	0.001	0.2	0.01	0.25	0.05	0.09	1.2	154	14.4	30.9	3.4	12.4	2.1	0.4
EA- 140	0.7	0.1	20.1	24.4	4.87	2.6	2.1	0.39	0.001	0.1	0.01	0.28	0.05	0.01	1.3	216	13.6	35.1	3.3	12.3	2.3	0.4
EA- 162	2.0	0.1	14.5	20.9	4.39	1.4	2.0	0.07	0.001	0.1	0.01	0.27	0.06	0.02	1.0	141	11.2	32.4	2.8	10.1	1.9	0.4
EA- 161	2.0	0.1	10.7	12.2	2.20	1.0	1.3	0.01	0.001	0.1	0.01	0.25	0.08	0.01	0.9	91.0	9.5	19.4	2.2	7.96	1.3	0.2
EA- 160	2.7	0.1	3.2	5.5	1.47	0.9	1.2	0.13	0.001	0.1	0.01	0.18	0.07	0.04	0.4	69.3	5.0	10.6	1.2	4.16	0.7	0.1

SAMPLE	As	Se	Rb	Sr	Y	Zr	Nb	Mo	Ag	Cd	In	Sn	Sb	Te	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu
EA- 159	3.0	0.1	10.8	22.8	2.30	1.2	1.1	0.12	0.001	0.1	0.01	0.31	0.13	0.08	0.6	276	13.2	31.8	2.9	10.7	1.8	0.4
EA- 158	2.1	0.1	13.1	11.9	1.88	0.6	1.1	0.58	0.001	0.2	0.01	0.24	0.06	0.10	0.8	99.8	10.3	22.8	2.4	8.41	1.5	0.2
EA- 157	1.9	0.2	7.8	13.5	3.58	0.2	1.0	0.98	0.001	0.2	0.01	0.26	0.11	0.06	0.6	32.1	11.1	19.7	2.5	9.29	1.7	0.3
EA- 156	0.1	0.1	13.3	17.1	2.97	0.7	1.5	0.45	0.001	0.3	0.01	0.23	0.05	0.07	1.0	63.9	9.6	22.7	2.2	8.09	1.4	0.3
EA-0 89	0.1	0.1	5.8	11.1	1.80	1.5	1.0	0.39	0.001	0.1	0.01	0.14	0.04	0.01	0.3	18.6	6.5	13.6	1.5	5.59	1.1	0.2
EA-0 90	2.1	0.1	5.7	12.5	2.41	1.5	1.3	0.41	0.001	0.1	0.01	0.10	0.08	0.03	0.5	38.8	7.6	15.5	1.8	6.79	1.2	0.2
EA-0 91	0.5	0.1	5.2	18.0	3.95	1.3	1.1	0.27	0.001	0.1	0.01	0.09	0.03	0.01	0.5	48.4	9.2	19.4	2.3	8.80	1.6	0.3
EA-0 92	10.3	1.7	7.9	56.5	16.0	2.0	1.3	0.74	0.001	1.0	0.03	0.35	0.22	0.08	0.9	219	37.2	62.4	8.7	33.6	5.8	1.2
EA-0 94	10.9	1.6	2.2	33.0	0.59	1.0	0.2	0.73	0.001	0.8	0.03	1.20	0.25	0.03	0.1	121	1.1	2.83	0.3	0.94	0.2	0.1
EA-0 93	2.4	0.1	11.4	24.9	2.98	2.7	1.7	0.44	0.001	0.1	0.02	0.32	0.06	0.04	1.1	56.6	10.9	22.6	2.6	9.53	1.6	0.3
EA-0 95	1.9	0.1	4.5	9.8	1.86	1.1	1.1	0.36	0.001	0.1	0.01	0.06	0.07	0.01	0.5	25.5	6.1	13.3	1.5	5.72	1.0	0.2
EA-0 95 Rep	0.3	0.1	4.5	9.1	1.79	0.8	0.9	0.41	0.001	0.1	0.01	0.05	0.06	0.01	0.5	27.9	6.2	13.5	1.5	5.67	1.0	0.1
EA-0 96	2.7	0.1	4.2	8.2	1.48	0.5	0.6	0.19	0.001	0.1	0.01	0.28	0.03	0.01	0.2	19.8	10.3	20.7	2.4	8.56	1.3	0.1
EA-0 97	0.1	0.1	4.7	9.0	1.93	1.1	1.1	0.35	0.001	0.1	0.01	0.14	0.04	0.01	0.5	32.1	9.8	20.1	2.3	8.25	1.4	0.2
EA-0 98	1.3	0.1	5.8	14.6	2.26	0.9	1.1	0.33	0.001	0.1	0.01	0.12	0.08	0.01	0.6	39.4	8.7	18.1	2.0	7.66	1.3	0.2
EA-0 99	1.6	0.1	10.6	13.1	1.99	3.3	1.7	0.50	0.001	0.1	0.03	0.21	0.08	0.12	0.8	41.2	8.2	17.3	1.9	7.21	1.2	0.2
EA-0 103	0.1	0.1	15.6	28.1	4.15	2.3	1.2	0.25	0.001	0.1	0.01	0.18	0.03	0.01	1.1	79.0	14.3	34.4	3.3	12.3	2.1	0.4
EA-0 104	0.1	0.1	13.3	19.4	4.27	1.9	1.6	0.38	0.001	0.1	0.02	0.15	0.04	0.01	1.1	65.6	12.7	30.5	3.0	11.1	2.1	0.4
EA-0 105	0.1	0.1	5.9	12.4	2.20	0.4	0.6	0.29	0.001	0.1	0.01	0.07	0.06	0.01	0.5	40.1	9.4	20.7	2.3	8.24	1.4	0.2
EA-0 106	0.9	0.1	5.6	12.3	2.24	0.9	1.2	0.42	0.001	0.1	0.01	0.08	0.08	0.04	0.6	46.5	7.2	15.6	1.8	6.43	1.2	0.2
EA-0 107	0.2	0.1	10.2	17.0	3.16	1.6	1.5	0.50	0.001	0.1	0.02	0.16	0.06	0.03	0.8	46.8	9.8	21.0	2.3	8.42	1.6	0.3
EA-0 108	1.2	0.1	12.6	17.0	4.17	1.4	1.6	0.53	0.001	0.1	0.03	0.16	0.09	0.01	1.0	59.2	12.2	24.8	3.1	10.9	2.0	0.3
EA- 109	1.6	0.1	9.6	13.6	2.76	1.6	1.9	0.82	0.001	0.2	0.02	0.28	0.14	0.14	1.0	55.9	8.9	17.6	2.1	7.63	1.4	0.2
EA-0 47	0.1	0.1	1.4	5.8	1.48	0.4	0.5	0.12	0.001	0.1	0.01	-0.05	0.01	0.01	0.2	13.8	5.1	10.3	1.2	4.21	0.7	0.1
EA-0 48	2.0	2.9	24.8	33.3	5.62	0.8	1.5	3.61	0.001	0.7	0.04	0.42	0.16	0.15	2.6	312	17.8	56.5	4.4	16.0	2.8	0.5
EA-0 49	1.2	0.1	21.1	32.7	10.8	2.6	1.9	0.45	0.001	0.1	0.02	0.31	0.06	0.01	1.5	182	28.4	53.7	6.7	24.7	4.4	0.8
EA-0 50	3.8	0.1	21.3	34.7	10.3	6.5	2.5	0.31	0.001	0.1	0.02	0.36	0.06	0.07	1.5	180	28.6	54.2	6.6	25.3	4.4	0.8
EA-0 51	6.0	0.1	5.2	16.3	3.44	1.5	1.0	0.48	0.001	0.1	0.01	0.19	0.04	0.03	0.7	92.2	13.7	25.0	2.9	10.4	1.6	0.3
EA-0 52	2.2	0.1	21.0	40.7	9.63	6.5	2.1	0.34	0.001	0.1	0.03	0.37	0.06	0.01	1.4	159	25.2	50.6	6.0	22.9	4.0	0.7
EA-0 53	5.4	2.6	8.0	65.5	23.0	5.4	1.3	0.73	0.001	1.1	0.01	0.65	0.16	0.03	0.9	280	54.3	76.1	12.3	47.5	8.1	1.5
EA-0 68	1.6	0.1	5.0	11.6	2.04	1.5	1.9	0.48	0.001	0.1	0.01	0.19	0.05	0.01	0.5	26.4	10.1	20.8	2.3	8.64	1.4	0.2
EA-0 68 Rep	0.8	0.1	4.6	10.9	1.78	1.2	1.8	0.47	0.001	0.1	0.01	0.15	0.04	0.02	0.5	26.5	8.9	17.6	2.0	7.09	1.2	0.2
EA-0 69	1.4	0.1	4.8	10.4	2.10	0.6	1.0	0.40	0.001	0.1	0.01	-0.05	0.04	0.01	0.5	41.2	5.7	12.5	1.4	5.40	0.9	0.2
EA-0 70	0.5	0.1	7.0	6.8	1.22	0.4	0.5	0.16	0.001	0.1	0.01	-0.05	0.01	0.01	0.3	23.5	8.8	18.4	2.1	7.41	1.2	0.1
EA-0 71	2.7	0.1	6.5	7.6	1.73	0.8	1.2	0.33	0.001	0.1	0.01	0.21	0.03	0.01	0.5	29.2	8.7	17.0	2.0	7.15	1.1	0.2
EA-0 72	4.6	0.1	6.5	11.0	1.65	0.9	1.4	0.54	0.001	0.1	0.02	0.21	0.06	0.03	0.8	55.0	7.3	15.3	1.7	6.45	1.1	0.2
EA-0 73	3.1	0.1	4.9	12.8	2.19	1.1	1.2	0.31	0.001	0.1	0.01	0.18	0.07	0.04	0.6	45.3	6.4	14.7	1.5	5.59	1.0	0.2
EA-0 74	5.8	0.1	8.0	13.5	2.25	1.5	1.5	0.60	0.001	0.1	0.02	0.18	0.13	0.15	0.7	36.1	6.8	18.3	1.6	6.06	1.1	0.2
EA-0 75	0.8	0.1	9.0	12.4	2.12	2.1	1.9	0.67	0.001	0.1	0.02	0.21	0.09	0.03	0.6	47.1	9.0	18.2	2.1	7.72	1.3	0.2
EA-009	2.8	0.1	4.0	8.2	1.28	1.7	1.5	0.51	0.008	0.1	0.01	0.12	0.09	0.04	0.4	28.1	5.9	11.9	1.4	5.09	0.8	0.1
EA-0 10	0.8	0.1	6.2	8.9	1.43	1.2	1.0	0.29	0.001	0.1	0.01	0.11	0.04	0.03	0.4	21.6	6.8	14.1	1.6	5.61	1.0	0.1
EA-0 11	1.3	0.1	6.6	8.8	1.56	1.7	0.8	0.23	0.001	0.1	0.01	0.15	0.06	0.03	0.4	49.2	11.4	24.2	2.8	9.42	1.6	0.2
EA-0 12	1.4	0.1	8.0	11.2	1.46	2.0	1.9	0.47	0.001	0.1	0.01	0.22	0.09	0.07	0.6	55.2	8.6	17.0	1.9	6.65	1.1	0.1
EA-0 12 Rep	1.4	0.1	7.3	9.8	1.38	1.8	1.7	0.43	0.001	0.1	0.01	0.23	0.08	0.01	0.5	51.3	6.4	13.2	1.5	5.58	1.0	0.1
EA-0 13	0.8	0.1	2.2	10.3	2.41	0.8	0.8	0.16	0.001	0.1	0.01	-0.05	0.03	0.03	0.3	25.5	7.1	14.5	1.8	6.61	1.2	0.2
EA-0 14	0.4	0.1	2.2	8.1	1.38	0.8	0.7	0.18	0.001	0.1	0.01	-0.05	0.03	0.01	0.3	18.5	4.9	10.1	1.2	4.41	0.8	0.1
EA-0 15	5.1	0.1	4.6	15.5	3.32	2.0	1.0	0.12	0.001	0.1	0.01	0.24	0.01	0.04	0.5	32.6	10.1	21.7	2.5	9.20	1.6	0.3
EA-0 16	12.7	1.3	3.8	26.3	12.6	1.1	0.6	0.92	0.001	0.7	0.03	0.68	0.21	0.10	0.3	59.7	25.3	34.1	6.4	24.3	4.3	0.9
EA-0 17	10.1	0.3	6.3	10.4	2.29	3.0	2.9	0.79	0.001	0.1	0.04	0.40	0.10	0.04	0.9	53.9	7.6	15.6	1.8	6.54	1.2	0.2
EA- 208	6.3	1.3	6.3	42.1	4.69	26.0	1.1	0.32	0.001	0.5	0.01	0.64	0.34	0.06	0.5	65.3	11.8	21.5	2.7	9.67	1.7	0.4
EA- 209	1.2	0.1	20.2	31.4	8.71	4.4	2.3	0.01	0.001	0.1	0.01	0.30	0.05	0.05	1.3	147	23.4	44.4	5.4	20.7	3.5	0.7
EA- 210	1.2	0.1	3.3	12.9	3.26	1.2	1.0	0.01	0.001	0.1	0.01	0.21	0.04	0.08	0.4	28.1	7.6	16.1	1.9	6.96	1.3	0.3
EA- 211	3.3	0.1	2.6	6.6	1.76	2.5	1.8	0.34	0.001	0.1	0.01	0.22	0.05	0.11	0.4	28.4	4.8	10.1	1.1	4.27	0.8	0.2
EA- 211 Rep	3.4	0.1	2.4	5.8	1.68	2.9	1.9	0.20	0.001	0.1	0.01	0.22	0.06	0.06	0.4	31.0	4.8	10.3	1.1	4.20	0.8	0.2
EA- 212	1.6	0.3	2.8	8.5	1.80	1.1	1.2	0.31	0.001	0.1	0.01	0.17	0.04	0.01	0.4	39.8	5.1	11.4	1.2	4.60	0.9	0.2
EA- 213	2.5	0.1	3.4	15.1	2.02	0.6	1.0	0.34	0.001	0.1	0.01	0.19	0.03	0.11	0.3	45.3	6.4	14.1	1.5	5.61	1.1	0.2

SAMPLE	As	Se	Rb	Sr	Y	Zr	Nb	Mo	Ag	Cd	In	Sn	Sb	Te	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu
EA- 214	5.4	1.7	7.3	60.5	5.92	4.2	1.0	0.37	0.001	0.4	0.01	0.72	0.32	0.14	0.6	111	13.7	25.2	3.0	11.3	2.0	0.4
EA- 215	4.4	0.9	13.3	45.4	12.4	3.2	1.9	0.45	0.001	0.5	0.02	0.32	0.08	0.04	1.1	193	30.5	55.2	7.3	26.2	4.6	0.9
EA- 216	1.0	0.2	21.6	43.6	14.2	5.5	2.9	0.01	0.001	0.3	0.01	0.33	0.07	0.09	1.4	179	31.0	57.6	7.4	26.9	4.9	0.9
EA- 217	2.8	0.2	17.5	58.5	13.8	2.5	2.4	0.68	0.001	0.4	0.01	0.36	0.15	0.18	1.3	217	26.1	48.7	6.5	24.3	4.4	0.9
EA- 218	2.4	0.1	18.0	65.2	15.9	2.5	2.3	0.12	0.001	0.5	0.01	0.31	0.11	0.07	1.3	238	31.4	59.4	7.5	27.8	5.1	1.1
EA- 219	5.1	1.4	10.5	78.2	11.7	4.4	1.5	0.30	0.001	0.2	0.01	0.65	0.20	0.07	0.8	253	21.8	36.0	5.1	19.0	3.4	0.7
EA- 304	9.5	2.0	1.3	53.2	4.52	2.5	0.3	1.09	0.001	0.9	0.01	0.49	0.23	0.01	0.2	105	9.1	12.7	2.0	7.46	1.2	0.3
EA- 305	7.1	1.9	12.8	63.6	10.3	4.7	1.5	0.76	0.001	0.9	0.01	0.58	0.20	0.15	1.0	143	22.1	37.7	5.1	18.2	3.0	0.7
EA- 306	5.2	1.9	2.8	64.3	5.01	2.4	0.4	0.45	0.001	0.4	0.01	0.40	0.22	0.04	0.2	70.2	9.9	16.6	2.2	8.03	1.4	0.3
EA- 307	7.0	2.3	4.6	66.3	5.29	2.6	0.6	0.83	0.001	0.8	0.01	0.52	0.33	0.11	0.3	82.0	11.1	19.1	2.5	8.67	1.6	0.3
EA- 308	4.4	0.1	13.7	20.7	8.09	3.1	1.3	0.08	0.001	0.1	0.01	0.17	0.05	0.17	0.8	77.7	19.2	39.4	4.7	16.8	3.0	0.6
EA- 309	4.5	0.3	12.5	22.3	7.56	2.2	1.1	0.06	0.001	0.2	0.01	0.14	0.03	0.11	0.8	75.8	16.9	34.0	4.0	15.2	2.5	0.5
EA- 310	7.3	2.0	3.1	62.4	7.51	2.9	0.5	0.19	0.001	0.5	0.01	0.19	0.11	0.21	0.2	77.9	13.1	22.0	3.0	11.1	1.9	0.4
EA- 311	8.3	0.1	20.3	21.7	8.75	4.1	1.5	0.20	0.001	0.1	0.01	0.23	0.05	0.04	1.3	100	24.1	42.2	5.6	20.3	3.5	0.7
EA- 312	6.4	1.8	3.5	63.3	5.25	2.2	0.4	0.09	0.001	0.5	0.01	1.33	0.22	0.11	0.2	66.7	10.6	12.1	2.3	8.29	1.4	0.3
EA- 313	3.3	0.1	23.4	30.0	9.51	1.8	1.6	0.01	0.001	0.2	0.01	0.33	0.06	0.22	1.1	77.8	21.8	43.8	5.4	19.6	3.5	0.7
EA- 313 Rep	2.2	0.1	21.4	27.6	8.72	1.7	1.5	0.01	0.001	0.1	0.01	0.27	0.06	0.07	1.1	70.9	20.5	40.9	5.1	17.6	3.2	0.6
EA- 314	1.6	0.1	19.4	21.5	6.01	1.4	1.3	0.01	0.001	0.1	0.01	0.22	0.03	0.04	0.8	46.7	14.1	32.0	3.6	13.3	2.3	0.5
EA- 315	5.6	0.1	16.5	23.0	11.2	1.1	1.2	0.18	0.001	0.1	0.01	0.23	0.05	0.03	1.2	111	27.6	57.6	7.1	26.9	4.7	0.9
EA- 331	2.8	0.2	3.3	6.4	1.77	0.5	0.7	0.22	0.001	0.1	0.01	0.07	0.04	0.01	0.4	50.5	5.3	12.3	1.3	4.63	0.8	0.2
EA- 332	1.4	0.1	9.0	13.2	2.11	0.7	1.1	0.01	0.001	0.1	0.01	0.22	0.04	0.08	0.8	41.3	5.7	12.2	1.4	4.97	0.9	0.2
EA- 333	3.4	0.1	10.1	7.7	1.30	1.0	1.5	0.01	0.001	0.1	0.01	0.25	0.03	0.13	0.9	53.9	5.5	12.1	1.2	4.26	0.7	0.1
EA- 334	4.3	0.1	2.3	5.7	1.76	0.3	0.6	0.01	0.001	0.1	0.01	0.10	0.01	0.13	0.3	25.4	4.4	11.2	1.1	4.13	0.7	0.1
EA- 335	2.9	0.1	2.5	3.7	1.62	0.3	0.8	0.01	0.001	0.1	0.01	0.12	0.04	0.01	0.3	27.8	3.3	7.01	0.8	2.94	0.6	0.1
EA- 362	3.4	0.1	5.4	7.3	1.59	0.9	1.5	0.01	0.001	0.1	0.01	0.30	0.06	0.02	0.6	40.7	6.2	13.0	1.4	5.10	0.9	0.1
EA- 363	3.8	0.1	3.9	9.3	2.93	0.7	1.0	0.38	0.001	0.1	0.01	0.10	0.01	0.01	0.5	35.3	7.5	18.2	1.9	6.88	1.3	0.2
EA- 364	3.2	0.1	5.9	10.8	1.87	1.4	1.4	0.34	0.001	0.1	0.01	0.19	0.04	0.03	0.8	79.0	6.6	14.5	1.5	5.63	0.9	0.2
EA- 365	1.3	0.1	5.4	10.8	1.84	1.3	1.1	0.29	0.001	0.1	0.01	0.15	0.03	0.03	0.6	34.9	6.6	14.1	1.6	5.74	1.0	0.2
EA- 343	2.6	0.1	23.0	24.8	7.20	3.2	1.4	0.01	0.001	0.1	0.01	0.42	0.04	0.01	1.4	101	19.8	42.0	4.8	17.6	3.0	0.6
EA- 344	8.9	0.1	20.5	30.0	6.74	5.7	2.0	0.18	0.001	0.1	0.02	0.34	0.05	0.03	1.5	100	18.7	41.9	4.6	16.7	3.1	0.5
EA- 345	3.3	0.1	15.4	23.6	3.85	2.8	2.2	0.01	0.001	0.1	0.01	0.52	0.06	0.01	1.6	74.4	12.3	27.6	3.0	11.0	2.0	0.4
EA- 346	2.8	0.2	8.0	17.7	3.07	1.0	1.4	0.65	0.001	0.1	0.01	0.37	0.10	0.01	0.8	46.6	8.4	18.1	2.1	7.70	1.5	0.3
EA- 347	1.3	0.1	5.4	18.2	2.94	1.8	1.3	0.01	0.001	0.1	0.01	0.23	0.03	0.01	0.5	32.4	8.1	17.7	2.0	7.13	1.3	0.3
EA- 348	4.1	0.1	6.3	19.3	3.54	3.0	1.8	0.01	0.001	0.1	0.01	0.29	0.07	0.08	0.7	78.2	9.4	18.8	2.3	8.43	1.5	0.3
EA- 348 Rep	4.5	0.1	5.0	15.0	2.94	3.0	1.7	0.46	0.001	0.1	0.01	0.18	0.05	0.03	0.7	71.0	8.6	17.0	2.0	7.72	1.3	0.3
EA- 349	1.3	0.1	3.2	9.2	1.67	0.9	0.8	0.01	0.001	0.1	0.01	0.14	0.01	0.01	0.3	22.6	5.7	11.9	1.4	5.01	0.9	0.2
EA- 350	2.0	0.1	3.5	10.4	1.44	0.4	0.8	0.01	0.001	0.1	0.01	0.23	0.04	0.01	0.5	18.7	5.4	11.6	1.3	4.62	0.8	0.1
EA- 351	4.8	0.1	1.6	3.4	0.71	0.2	0.5	0.13	0.001	0.1	0.01	0.05	0.01	0.01	0.2	18.9	2.5	5.35	0.6	2.13	0.4	0.1
EA- 352	5.0	0.3	3.3	6.2	1.38	1.2	1.1	0.01	0.001	0.1	0.01	0.33	0.04	0.01	0.4	45.6	3.2	7.46	0.8	2.77	0.5	0.1
EA- 353	4.1	0.1	3.1	5.7	1.02	0.2	0.6	0.01	0.001	0.1	0.01	0.33	0.01	0.03	0.4	23.8	3.6	7.55	0.8	2.98	0.5	0.1
EA- 287	2.7	0.2	24.5	37.9	10.9	2.4	2.3	0.01	0.001	0.3	0.01	0.38	0.06	0.09	1.6	107	27.0	53.5	6.6	23.9	4.2	0.9
EA- 286	1.8	0.1	25.0	43.3	14.5	4.3	2.3	0.01	0.001	0.1	0.01	0.44	0.10	0.11	1.7	151	35.7	71.8	8.8	32.6	5.6	1.3
EA- 285	4.7	0.5	25.7	42.6	12.6	6.7	2.8	0.36	0.001	0.2	0.03	0.38	0.07	0.06	2.1	171	43.2	75.2	9.8	35.8	6.0	1.2
EA- 284	6.2	0.9	17.0	55.4	12.6	4.4	1.7	0.37	0.001	0.3	0.01	0.65	0.22	0.16	1.2	123	29.0	58.0	7.0	25.7	4.3	0.9
EA- 283	6.2	1.1	7.7	63.1	11.5	1.7	1.0	0.56	0.001	0.4	0.01	0.58	0.24	0.22	0.7	99.5	26.1	50.6	6.0	20.8	3.8	0.8
EA- 281	7.2	0.4	26.4	48.5	17.1	4.0	2.7	0.26	0.001	0.3	0.02	0.46	0.18	0.10	2.0	209	43.1	86.8	10.4	37.8	6.6	1.4
EA- 282	3.1	0.1	24.7	24.1	11.7	3.4	1.5	0.01	0.001	0.1	0.01	0.34	0.05	0.11	1.3	103	28.2	51.0	6.7	24.4	4.1	0.9
EA- 280	6.5	1.1	27.8	63.5	13.7	4.8	2.7	0.62	0.001	0.3	0.02	0.81	0.32	0.22	1.8	184	31.0	65.7	7.6	29.0	5.0	1.1
EA- 279	3.0	0.1	22.3	48.7	9.73	3.4	2.8	0.17	0.001	0.2	0.01	0.30	0.08	0.14	1.5	138	20.1	45.7	5.1	18.6	3.5	0.7
EA- 278	1.7	0.1	20.8	38.5	10.3	4.0	2.2	0.01	0.001	0.1	0.01	0.25	0.05	0.09	1.4	133	22.6	54.5	5.8	21.6	3.9	0.8
EA- 277	0.3	0.1	3.9	19.3	3.26	0.3	0.8	0.41	0.001	0.1	0.01	0.12	0.03	0.13	0.4	46.1	6.9	15.2	1.8	6.72	1.3	0.3
EA- 276	2.7	0.1	4.4	15.0	5.70	0.6	0.6	0.15	0.001	0.1	0.01	0.10	0.03	0.01	0.5	56.6	13.0	29.8	3.4	12.9	2.3	0.5
EA- 366	5.3	0.1	41.4	36.3	9.75	19.2	1.6	0.29	0.001	0.1	0.03	0.50	0.04	0.01	2.7	173	27.8	58.4	6.8	23.8	4.1	0.8
EA- 367	1.5	0.1	20.3	30.9	8.07	4.6	2.0	0.01	0.001	0.1	0.01	0.32	0.03	0.01	1.3	83.8	21.0	48.6	5.4	19.6	3.6	0.7
EA- 368	1.1	0.1	37.9	29.2	8.29	8.8	1.6	0.01	0.001	0.1	0.01	0.35	0.04	0.01	2.2	140	22.1	46.5	5.5	19.9	3.4	0.7
EA- 369	1.7	0.1	25.8	35.6	10.6	5.4	1.8	0.01	0.001	0.1	0.01	0.35	0.04	0.01	1.6	111	27.1	54.2	6.8	24.8	4.3	0.9

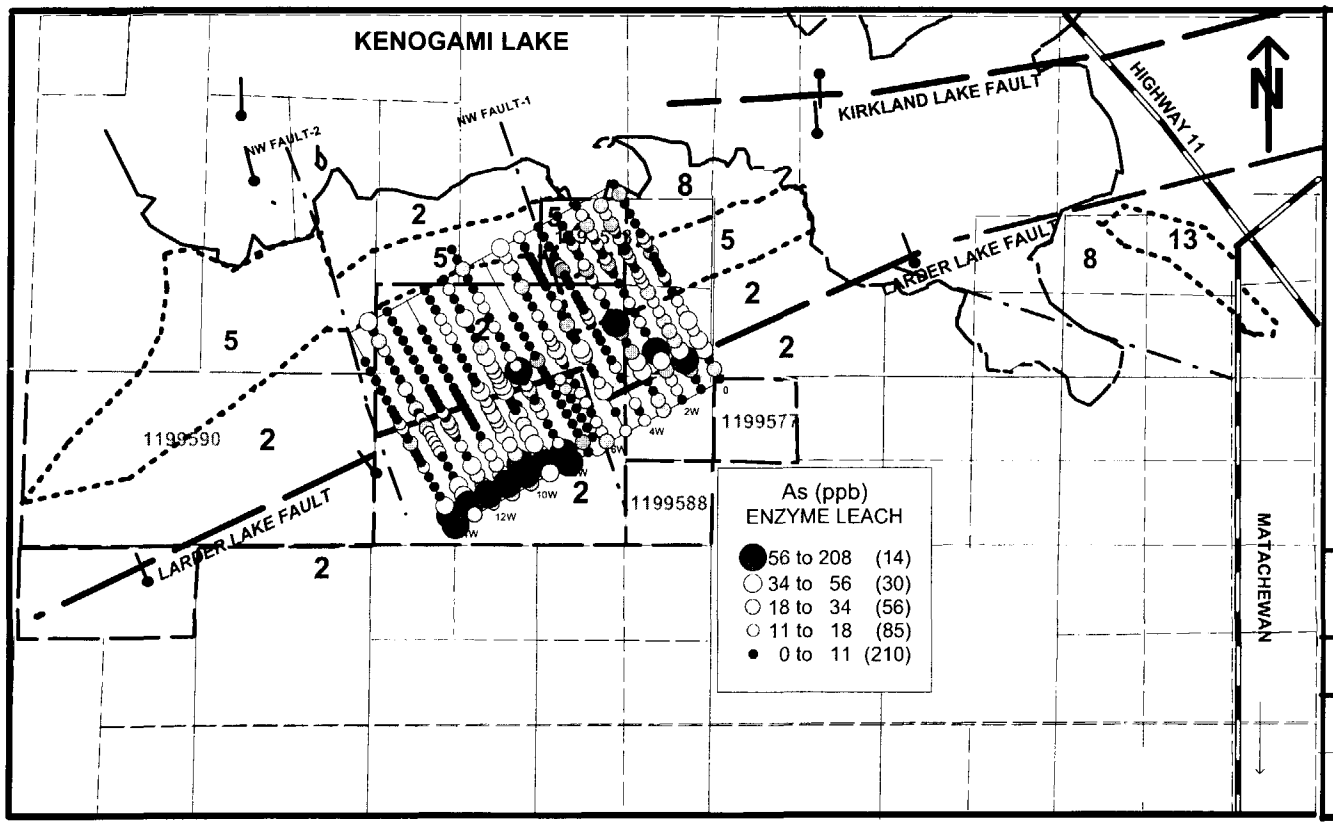
SAMPLE	As	Se	Rb	Sr	Y	Zr	Nb	Mo	Ag	Cd	In	Sn	Sb	Te	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu
EA- 370	2.3	0.1	23.1	36.5	9.53	6.3	1.6	0.01	0.001	0.1	0.01	0.44	0.04	0.01	1.3	96.3	24.2	48.8	6.0	22.0	3.9	0.8
EA- 370 Rep	5.0	0.2	19.8	24.2	8.49	3.6	1.3	0.01	0.001	0.1	0.01	0.35	0.03	0.01	1.1	91.6	22.9	45.0	5.4	19.8	3.3	0.7
EA- 371	9.3	0.1	22.5	20.8	7.98	4.4	1.8	0.21	0.001	0.1	0.01	0.32	0.03	0.01	1.3	125	24.9	48.6	5.7	20.8	3.6	0.7
EA- 372	8.1	0.2	21.3	28.5	9.24	4.9	2.4	0.26	0.001	0.2	0.01	0.29	0.05	0.01	1.4	131	26.0	51.7	6.2	23.0	3.8	0.7
EA- 373	6.2	0.1	21.0	26.5	7.37	3.0	1.9	0.22	0.001	0.1	0.01	0.30	0.03	0.01	1.4	94.8	21.5	43.5	5.1	19.2	3.4	0.6
EA- 374	5.0	0.1	22.0	32.0	8.51	4.2	2.0	0.19	0.001	0.1	0.01	0.30	0.02	0.05	1.5	108	23.3	48.4	5.6	21.0	3.6	0.7
EA- 375	2.5	0.1	32.5	43.4	11.5	6.5	2.1	0.01	0.001	0.1	0.01	0.41	0.05	0.01	1.9	144	28.0	61.7	7.1	25.6	4.6	1.0
EA- 408	15.2	0.1	18.5	34.4	16.7	0.8	1.0	0.69	0.001	0.1	0.01	0.24	0.07	0.01	1.7	255	33.0	81.9	8.6	32.1	5.8	1.3
EA- 409	0.1	0.2	5.9	14.1	2.49	0.6	0.9	0.01	0.001	0.1	0.01	0.15	0.01	0.01	0.6	34.2	7.5	15.6	1.8	6.56	1.1	0.2
EA- 410	0.2	0.1	9.0	24.6	6.36	0.3	0.8	0.01	0.001	0.1	0.01	0.19	0.02	0.01	0.8	85.2	15.0	33.2	3.7	13.6	2.4	0.5
EA- 379	4.1	0.1	6.2	19.2	4.92	1.7	1.1	0.14	0.001	0.1	0.01	0.17	0.01	0.02	0.6	60.3	12.0	26.3	3.0	11.2	2.0	0.4

SAMPLE	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Au PPB	Tl	Pb	Bi	Th	U
EA- 176	3.4	0.4	2.0	0.4	1.0	0.1	1.1	0.2	0.1	-0.05	0.1	0.001	0.4	0.16	7.53	0.20	6.3	0.6
EA- 177	2.4	0.3	1.4	0.3	0.6	0.1	0.7	0.1	0.1	-0.05	0.1	0.002	0.1	0.11	9.48	0.18	2.9	1.0
EA- 178	1.5	0.2	0.9	0.2	0.4	0.1	0.5	0.1	0.1	-0.05	0.1	0.001	0.1	0.06	5.00	0.10	3.1	0.4
EA- 179	2.3	0.3	1.4	0.3	0.6	0.1	0.7	0.1	0.1	-0.05	0.1	0.002	0.1	0.11	6.34	0.15	3.1	0.7
EA- 179 Rep	2.3	0.3	1.4	0.3	0.6	0.1	0.7	0.1	0.1	-0.05	0.1	0.001	0.1	0.10	6.31	0.14	3.0	0.7
EA- 180	1.5	0.2	1.0	0.2	0.4	0.1	0.4	0.1	0.1	-0.05	0.1	0.001	0.1	0.10	6.39	0.11	4.5	0.5
EA- 250	2.0	0.3	1.3	0.2	0.6	0.1	0.5	0.1	0.1	-0.05	0.1	0.002	4.2	0.07	6.45	0.28	4.5	0.5
EA- 251	2.4	0.2	0.7	0.1	0.2	0.1	0.1	0.1	0.1	-0.05	0.1	0.001	0.1	0.05	8.05	0.13	2.8	0.6
EA- 252	0.8	0.1	0.6	0.1	0.2	0.1	0.2	0.1	0.1	-0.05	0.1	0.001	0.1	0.05	4.70	0.12	2.3	0.4
EA- 253	1.2	0.1	0.6	0.1	0.2	0.1	0.1	0.1	0.1	-0.05	0.1	0.002	0.1	0.07	6.70	0.16	1.9	0.4
EA- 254	1.5	0.2	1.0	0.2	0.5	0.1	0.4	0.1	0.1	-0.05	0.1	0.001	0.1	0.08	9.20	0.09	3.0	0.4
EA- 255	3.6	0.4	2.1	0.4	0.9	0.1	0.8	0.1	0.1	-0.05	0.1	0.001	0.1	0.08	4.59	0.12	2.3	1.4
EA- 231	6.3	0.7	3.8	0.7	1.8	0.2	1.6	0.2	0.1	-0.05	0.1	0.004	46.5	0.14	10.8	0.26	0.9	1.8
EA- 232	2.0	0.2	1.2	0.2	0.5	0.1	0.5	0.1	0.1	-0.05	0.1	0.002	13.9	0.09	6.23	0.14	2.6	0.6
EA- 233	0.8	0.1	0.5	0.1	0.2	0.1	0.2	0.1	0.1	-0.05	0.1	0.001	12.7	0.05	5.23	0.16	2.6	0.4
EA- 234	1.2	0.1	0.8	0.1	0.3	0.1	0.3	0.1	0.1	-0.05	0.1	0.002	10.9	0.08	5.15	0.14	1.9	0.4
EA- 235	1.8	0.2	1.2	0.2	0.5	0.1	0.5	0.1	0.1	-0.05	0.1	0.001	0.1	0.07	5.87	0.14	3.6	0.6
EA- 236	1.8	0.2	1.1	0.2	0.5	0.1	0.5	0.1	0.1	-0.05	0.1	0.002	9.1	0.09	6.14	0.16	3.4	0.6
EA- 236 Rep	2.3	0.3	1.5	0.3	0.7	0.1	0.7	0.1	0.1	-0.05	0.1	0.002	5.4	0.11	6.65	0.16	4.1	0.7
EA- 237	2.7	0.3	1.8	0.3	0.8	0.1	0.8	0.1	0.1	-0.05	0.1	0.001	0.1	0.13	7.74	0.15	6.3	0.6
EA- 238	0.9	0.1	0.4	0.1	0.2	0.1	0.2	0.1	0.1	-0.05	0.1	0.001	0.1	0.07	8.00	0.09	1.7	0.3
EA- 239	3.2	0.4	2.0	0.4	0.8	0.1	0.7	0.1	0.1	-0.05	0.1	0.001	9.1	0.07	9.15	0.24	2.4	1.9
EA- 240	1.7	0.2	0.9	0.1	0.4	0.1	0.3	0.1	0.1	-0.05	0.1	0.001	6.0	0.08	5.23	0.16	3.5	0.8
EA- 241	1.3	0.1	0.7	0.1	0.3	0.1	0.3	0.1	0.1	-0.05	0.1	0.001	0.1	0.06	5.49	0.11	1.4	0.5
EA- 242	2.8	0.3	1.8	0.3	0.7	0.1	0.7	0.1	0.1	-0.05	0.1	0.002	0.1	0.12	7.38	0.14	3.5	1.0
EA- 243	3.6	0.4	2.3	0.4	1.0	0.1	0.9	0.1	0.1	-0.05	0.1	0.001	0.1	0.13	7.09	0.15	4.1	1.2
EA- 244	3.3	0.4	2.0	0.3	0.9	0.1	0.9	0.1	0.1	-0.05	0.1	0.003	0.1	0.23	9.48	0.18	5.8	0.9
EA- 245	3.1	0.3	2.0	0.4	1.0	0.1	0.8	0.1	0.1	-0.05	0.1	0.002	0.1	0.16	7.66	0.14	6.4	0.7
EA- 194	1.9	0.2	1.2	0.2	0.5	0.1	0.6	0.1	0.1	-0.05	0.1	0.001	0.1	0.08	5.24	0.32	4.8	0.4
EA- 195	0.8	0.1	0.6	0.1	0.2	0.1	0.2	0.1	0.1	-0.05	0.1	0.001	0.1	0.05	4.82	0.35	1.7	0.4
EA- 196	0.5	0.1	0.4	0.1	0.1	0.1	0.1	0.1	0.1	-0.05	0.1	0.002	3.2	0.03	11.5	0.38	0.4	0.3
EA- 197	1.7	0.2	1.1	0.2	0.5	0.1	0.5	0.1	0.1	-0.05	0.1	0.002	0.1	0.07	7.54	0.23	3.1	0.7
EA- 198	3.8	0.4	2.5	0.5	1.2	0.2	0.9	0.1	0.1	-0.05	0.1	0.003	2.9	0.08	3.11	0.65	0.8	3.2
EA- 199	1.8	0.2	1.2	0.2	0.5	0.1	0.5	0.1	0.1	-0.05	0.1	0.001	0.1	0.06	5.02	0.13	3.2	0.5
EA- 200	0.9	0.1	0.6	0.1	0.2	0.1	0.2	0.1	0.1	-0.05	0.2	0.002	0.1	0.07	10.3	0.19	2.5	0.4
EA- 201	1.8	0.2	1.1	0.2	0.4	0.1	0.5	0.1	0.1	-0.05	0.1	0.001	0.1	0.05	6.41	0.13	2.6	0.5
EA- 202	2.7	0.3	1.6	0.3	0.7	0.1	0.8	0.1	0.1	-0.05	0.1	0.001	0.1	0.14	11.7	0.22	3.4	1.0
EA- 126	1.7	0.2	1.1	0.2	0.4	0.1	0.5	0.1	0.1	-0.05	0.1	0.001	23.4	0.10	7.19	0.07	3.1	0.5
EA- 127	5.7	0.4	1.5	0.2	0.4	0.1	0.4	0.1	0.5	-0.05	0.1	0.002	3.6	0.10	7.07	0.09	5.9	1.0
EA- 128	1.3	0.1	0.8	0.1	0.3	0.1	0.3	0.1	0.1	-0.05	0.1	0.002	6.9	0.07	4.02	0.08	2.5	0.4
EA- 129	1.3	0.1	0.7	0.1	0.2	0.1	0.2	0.1	0.1	-0.05	0.1	0.001	2.0	0.07	8.24	0.11	2.0	0.4
EA- 130	4.5	0.5	2.7	0.5	1.3	0.2	1.4	0.2	0.1	-0.05	0.1	0.003	10.1	0.16	8.77	0.12	4.1	1.2
EA- 131	1.3	0.1	0.9	0.1	0.3	0.1	0.3	0.1	0.1	-0.05	0.1	0.003	6.5	0.07	4.25	0.05	2.2	0.4
EA- 132	1.5	0.2	1.0	0.1	0.3	0.1	0.4	0.1	0.1	-0.05	0.1	0.001	12.1	0.09	7.11	0.08	3.1	0.4
EA- 133	0.7	0.1	0.6	0.1	0.2	0.1	0.2	0.1	0.1	-0.05	0.1	0.002	2.0	0.03	4.89	0.10	1.4	0.3
EA- 134	1.5	0.2	1.2	0.2	0.4	0.1	0.4	0.1	0.1	-0.05	0.1	0.003	9.3	0.08	7.36	0.12	2.8	0.5
EA- 135	1.2	0.1	0.9	0.1	0.3	0.1	0.3	0.1	0.1	-0.05	0.1	0.004	0.1	0.04	3.91	0.19	2.5	0.4
EA- 136	1.8	0.2	1.2	0.2	0.5	0.1	0.5	0.1	0.1	-0.05	0.1	0.003	0.1	0.09	7.06	0.18	2.2	0.5
EA- 137	1.4	0.2	1.1	0.2	0.4	0.1	0.4	0.1	0.1	-0.05	0.1	0.001	0.1	0.07	5.52	0.15	2.2	0.4
EA- 137 Rep	1.4	0.2	1.0	0.2	0.4	0.1	0.4	0.1	0.1	-0.05	0.1	0.001	0.1	0.08	5.52	0.12	2.3	0.4
EA- 138	1.4	0.2	1.0	0.2	0.5	0.1	0.4	0.1	0.1	-0.05	0.1	0.001	3.5	0.06	5.51	0.13	2.1	0.5
EA- 139	1.9	0.2	1.1	0.2	0.4	0.1	0.5	0.1	0.1	-0.05	0.1	0.001	0.1	0.08	5.43	0.12	2.5	0.6
EA- 140	2.0	0.2	1.3	0.2	0.5	0.1	0.6	0.1	0.1	-0.05	0.1	0.002	0.1	0.10	6.88	0.13	3.2	0.6
EA- 162	1.7	0.2	1.0	0.2	0.5	0.1	0.5	0.1	0.1	-0.05	0.1	0.002	0.1	0.07	5.77	0.17	1.8	0.5
EA- 161	1.1	0.1	0.6	0.1	0.2	0.1	0.2	0.1	0.1	-0.05	0.1	0.001	0.1	0.05	4.49	0.20	2.0	0.3
EA- 160	0.7	0.1	0.5	0.1	0.2	0.1	0.2	0.1	0.1	-0.05	0.1	0.001	0.1	0.03	3.96	0.26	1.1	0.3

SAMPLE	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Au PPB	Tl	Pb	Bi	Th	U
EA- 159	1.5	0.1	0.7	0.1	0.2	0.1	0.2	0.1	0.1	-0.05	0.1	0.002	8.1	0.06	11.3	0.45	1.6	0.3
EA- 158	1.1	0.1	0.7	0.1	0.2	0.1	0.2	0.1	0.1	-0.05	0.1	0.002	0.1	0.05	5.35	0.15	1.8	0.4
EA- 157	1.5	0.2	1.0	0.2	0.4	0.1	0.3	0.1	0.1	-0.05	0.1	0.001	0.1	0.06	7.43	0.25	0.1	0.6
EA- 156	1.3	0.2	1.0	0.1	0.3	0.1	0.4	0.1	0.1	-0.05	0.1	0.002	0.1	0.07	4.43	0.10	1.3	0.4
EA-0 89	0.8	0.1	0.5	0.1	0.2	0.1	0.2	0.1	0.1	-0.05	0.1	0.001	0.1	0.03	4.51	0.09	1.5	0.3
EA-0 90	0.8	0.1	0.6	0.1	0.3	0.1	0.2	0.1	0.1	-0.05	0.1	0.001	0.1	0.04	4.80	0.12	2.2	0.3
EA-0 91	1.2	0.2	0.9	0.2	0.4	0.1	0.3	0.1	0.1	-0.05	0.1	0.001	2.0	0.04	3.92	0.15	1.4	0.3
EA-0 92	4.7	0.6	3.1	0.6	1.6	0.2	1.3	0.2	0.1	-0.05	0.1	0.007	9.6	0.15	13.8	0.37	0.4	2.3
EA-0 94	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.06	0.2	0.002	12.8	0.01	28.4	1.76	0.2	0.1
EA-0 93	1.2	0.1	0.7	0.1	0.3	0.1	0.3	0.1	0.1	-0.05	0.1	0.001	0.1	0.08	6.65	0.09	2.4	0.4
EA-0 95	0.7	0.1	0.5	0.1	0.2	0.1	0.2	0.1	0.1	-0.05	0.1	0.001	2.4	0.03	3.17	0.05	1.4	0.3
EA-0 95 Rep	0.8	0.1	0.4	0.1	0.2	0.1	0.2	0.1	0.1	-0.05	0.1	0.001	1.2	0.03	3.41	0.03	1.4	0.3
EA-0 96	0.9	0.1	0.4	0.1	0.2	0.1	0.1	0.1	0.1	-0.05	0.1	0.001	0.1	0.03	4.52	0.13	1.5	0.3
EA-0 97	0.9	0.1	0.5	0.1	0.2	0.1	0.2	0.1	0.1	-0.05	0.1	0.001	0.8	0.04	5.27	0.04	2.5	0.3
EA-0 98	0.9	0.1	0.6	0.1	0.3	0.1	0.2	0.1	0.1	-0.05	0.1	0.001	0.1	0.04	5.20	0.09	1.7	0.3
EA-0 99	0.8	0.1	0.5	0.1	0.2	0.1	0.2	0.1	0.1	-0.05	0.1	0.001	0.1	0.06	6.93	0.10	2.4	0.4
EA-0 103	1.6	0.2	1.0	0.2	0.5	0.1	0.4	0.1	0.1	-0.05	0.1	0.001	0.1	0.09	5.82	0.07	2.9	0.4
EA-0 104	1.6	0.2	1.0	0.2	0.4	0.1	0.4	0.1	0.1	-0.05	0.1	0.001	0.1	0.08	5.83	0.07	2.2	0.5
EA-0 105	0.9	0.1	0.6	0.1	0.2	0.1	0.2	0.1	0.1	-0.05	0.1	0.001	0.1	0.04	3.75	0.05	0.9	0.3
EA-0 106	0.8	0.1	0.6	0.1	0.2	0.1	0.2	0.1	0.1	-0.05	0.1	0.001	0.1	0.05	4.33	0.05	1.6	0.3
EA-0 107	1.1	0.1	0.8	0.2	0.4	0.1	0.3	0.1	0.1	-0.05	0.1	0.001	5.6	0.07	6.35	0.09	2.2	0.4
EA-0 108	1.4	0.2	1.1	0.2	0.5	0.1	0.4	0.1	0.1	-0.05	0.1	0.001	5.6	0.06	5.67	0.11	2.2	0.5
EA- 109	1.2	0.2	1.0	0.1	0.4	0.1	0.3	0.1	0.1	-0.05	0.1	0.001	53.3	0.08	8.56	0.10	2.0	0.5
EA-0 47	0.5	0.1	0.3	0.1	0.2	0.1	0.1	0.1	0.1	-0.05	0.1	0.001	19.3	0.01	3.40	0.03	0.8	0.2
EA-0 48	2.1	0.2	1.4	0.3	0.6	0.1	0.5	0.1	0.1	-0.05	0.1	0.001	74.1	0.39	27.7	0.30	1.0	0.9
EA-0 49	3.4	0.4	2.3	0.4	1.1	0.2	0.9	0.1	0.1	-0.05	0.1	0.001	37.0	0.15	7.89	0.12	4.4	1.8
EA-0 50	3.3	0.4	2.3	0.4	1.1	0.1	0.9	0.1	0.1	-0.05	0.1	0.001	1.6	0.16	7.64	0.15	5.5	1.7
EA-0 51	1.2	0.1	0.8	0.1	0.4	0.1	0.3	0.1	0.1	-0.05	0.1	0.001	0.1	0.04	3.95	0.10	3.2	0.5
EA-0 52	3.0	0.4	2.1	0.4	1.1	0.2	0.9	0.1	0.1	-0.05	0.1	0.001	7.2	0.14	8.19	0.14	6.2	0.7
EA-0 53	6.4	0.8	4.4	0.8	2.2	0.3	1.7	0.2	0.1	-0.05	0.1	0.004	116	0.13	5.45	2.12	0.9	5.4
EA-0 68	1.0	0.1	0.6	0.1	0.2	0.1	0.2	0.1	0.1	-0.05	0.1	0.001	28.6	0.05	6.29	0.11	2.7	0.5
EA-0 68 Rep	0.8	0.1	0.5	0.1	0.2	0.1	0.2	0.1	0.1	-0.05	0.1	0.001	31.0	0.04	5.81	0.09	2.0	0.4
EA-0 69	0.7	0.1	0.5	0.1	0.2	0.1	0.2	0.1	0.1	-0.05	0.1	0.001	24.2	0.03	2.98	0.04	1.0	0.3
EA-0 70	0.8	0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.1	-0.05	0.1	0.001	4.4	0.03	3.78	0.07	1.5	0.3
EA-0 71	0.9	0.1	0.5	0.1	0.2	0.1	0.1	0.1	0.1	-0.05	0.1	0.001	3.5	0.04	4.81	0.10	1.8	0.3
EA-0 72	0.7	0.1	0.5	0.1	0.2	0.1	0.1	0.1	0.1	-0.05	0.1	0.002	0.1	0.04	3.96	0.12	1.7	0.4
EA-0 73	0.7	0.1	0.5	0.1	0.2	0.1	0.2	0.1	0.1	-0.05	0.1	0.001	0.6	0.04	4.06	0.10	1.3	0.3
EA-0 74	0.8	0.1	0.6	0.1	0.2	0.1	0.2	0.1	0.1	-0.05	0.1	0.001	14.9	0.06	8.51	0.14	1.6	0.4
EA-0 75	0.9	0.1	0.6	0.1	0.3	0.1	0.2	0.1	0.1	-0.05	0.1	0.001	10.1	0.06	6.17	0.08	2.6	0.5
EA-009	0.6	0.1	0.4	0.1	0.2	0.1	0.1	0.1	0.1	-0.05	0.1	0.001	93.0	0.04	5.45	0.35	1.7	0.3
EA-0 10	0.6	0.1	0.4	0.1	0.2	0.1	0.1	0.1	0.1	-0.05	0.1	0.001	52.7	0.04	5.42	0.17	1.6	0.3
EA-0 11	0.9	0.1	0.4	0.1	0.1	0.1	0.1	0.1	0.1	-0.05	0.1	0.001	37.4	0.04	4.25	0.18	3.3	0.3
EA-0 12	0.7	0.1	0.4	0.1	0.2	0.1	0.1	0.1	0.1	-0.05	0.1	0.001	44.7	0.05	6.05	0.15	2.6	0.3
EA-0 12 Rep	0.6	0.1	0.3	0.1	0.2	0.1	0.1	0.1	0.1	-0.05	0.1	0.001	42.3	0.05	5.64	0.15	1.9	0.3
EA-0 13	0.8	0.1	0.6	0.1	0.3	0.1	0.2	0.1	0.1	-0.05	0.1	0.001	24.2	0.02	2.89	0.12	1.4	0.3
EA-0 14	0.6	0.1	0.4	0.1	0.2	0.1	0.1	0.1	0.1	-0.05	0.1	0.001	8.9	0.01	3.07	0.16	1.0	0.2
EA-0 15	1.2	0.1	0.8	0.1	0.4	0.1	0.3	0.1	0.1	-0.05	0.1	0.001	4.8	0.03	3.10	0.23	2.4	0.3
EA-0 16	3.4	0.4	2.2	0.5	1.1	0.1	0.8	0.1	0.1	-0.05	0.2	0.002	30.0	0.07	20.8	1.14	0.3	0.6
EA-0 17	0.9	0.1	0.6	0.1	0.3	0.1	0.2	0.1	0.1	-0.05	0.2	0.002	9.9	0.06	6.45	0.22	2.7	0.5
EA- 208	1.5	0.2	1.0	0.2	0.4	0.1	0.5	0.1	0.6	-0.05	0.2	0.005	4.4	0.09	15.1	1.37	0.9	0.6
EA- 209	3.1	0.4	2.0	0.3	0.9	0.1	1.0	0.1	0.1	-0.05	0.1	0.002	0.1	0.11	7.75	0.13	5.3	0.7
EA- 210	1.2	0.1	0.9	0.1	0.3	0.1	0.4	0.1	0.1	-0.05	0.1	0.001	0.1	0.01	2.34	0.22	2.2	0.4
EA- 211	0.7	0.1	0.6	0.1	0.2	0.1	0.2	0.1	0.1	-0.05	0.1	0.001	0.4	0.03	3.84	0.25	2.1	0.3
EA- 211 Rep	0.6	0.1	0.6	0.1	0.2	0.1	0.2	0.1	0.1	-0.05	0.2	0.002	0.1	0.03	4.16	0.22	2.0	0.3
EA- 212	0.8	0.1	0.6	0.1	0.2	0.1	0.2	0.1	0.1	-0.05	1.3	0.001	0.1	0.03	3.50	0.21	1.0	0.2
EA- 213	0.9	0.1	0.7	0.1	0.2	0.1	0.2	0.1	0.1	-0.05	0.1	0.002	0.1	0.03	3.96	0.24	0.8	0.3

SAMPLE	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Au PPB	Tl	Pb	Bi	Th	U
EA- 214	1.8	0.2	1.3	0.2	0.5	0.1	0.5	0.1	0.1	-0.05	0.1	0.005	3.6	0.10	15.2	1.43	0.7	0.5
EA- 215	3.7	0.5	2.5	0.5	1.3	0.2	1.0	0.2	0.1	-0.05	0.1	0.005	4.1	0.15	11.4	0.21	1.2	2.1
EA- 216	4.2	0.5	2.6	0.5	1.3	0.2	1.3	0.2	0.1	-0.05	0.1	0.002	54.3	0.16	7.70	0.30	5.0	2.2
EA- 217	3.6	0.5	2.4	0.5	1.2	0.2	1.2	0.2	0.1	-0.05	0.1	0.007	59.7	0.15	12.6	0.35	1.5	1.6
EA- 218	4.5	0.5	2.9	0.6	1.4	0.2	1.4	0.2	0.1	-0.05	0.1	0.006	44.1	0.17	8.06	0.31	1.3	2.3
EA- 219	2.9	0.3	2.0	0.4	1.0	0.1	0.9	0.1	0.1	-0.05	0.1	0.007	65.2	0.11	14.1	1.47	0.7	1.5
EA- 304	1.0	0.1	0.8	0.2	0.4	0.1	0.4	0.1	0.1	-0.05	0.1	0.005	9.2	0.06	16.7	0.32	0.6	0.5
EA- 305	2.7	0.3	1.7	0.3	0.9	0.1	0.7	0.1	0.1	-0.05	0.1	0.002	38.3	0.15	13.1	0.51	1.1	3.2
EA- 306	1.2	0.2	0.8	0.2	0.4	0.1	0.4	0.1	0.1	-0.05	0.1	0.005	16.2	0.06	8.07	0.43	0.5	1.2
EA- 307	1.3	0.2	0.9	0.2	0.4	0.1	0.4	0.1	0.1	-0.05	0.2	0.004	16.7	0.09	14.5	0.48	0.5	0.8
EA- 308	2.6	0.3	1.5	0.3	0.7	0.1	0.6	0.1	0.1	-0.05	0.1	0.001	1.1	0.11	7.58	0.16	2.8	1.0
EA- 309	2.3	0.3	1.5	0.3	0.6	0.1	0.5	0.1	0.1	-0.05	0.1	0.001	0.1	0.10	6.23	0.15	2.0	1.1
EA- 310	1.8	0.2	1.2	0.2	0.6	0.1	0.5	0.1	0.1	-0.05	0.2	0.004	25.9	0.07	5.08	0.25	0.8	1.0
EA- 311	2.8	0.4	1.8	0.4	0.9	0.1	0.7	0.1	0.1	-0.05	0.1	0.001	1.6	0.15	6.44	0.11	3.9	0.7
EA- 312	1.3	0.2	0.8	0.1	0.4	0.1	0.3	0.1	0.1	-0.05	0.3	0.003	27.5	0.07	2.86	2.67	0.7	1.1
EA- 313	2.9	0.4	1.8	0.3	0.8	0.1	0.7	0.1	0.1	-0.05	0.1	0.001	10.3	0.11	6.65	0.14	3.7	0.9
EA- 313 Rep	2.7	0.3	1.6	0.3	0.7	0.1	0.6	0.1	0.1	-0.05	0.1	0.001	5.9	0.10	6.16	0.11	3.9	0.8
EA- 314	2.0	0.2	1.2	0.2	0.6	0.1	0.5	0.1	0.1	-0.05	0.1	0.001	4.9	0.08	5.34	0.09	3.7	0.6
EA- 315	3.6	0.5	2.6	0.5	1.3	0.2	1.0	0.1	0.1	-0.05	0.1	0.001	0.1	0.12	5.78	0.10	2.5	0.8
EA- 331	0.7	0.1	0.5	0.1	0.2	0.1	0.2	0.1	0.1	-0.05	0.1	0.001	0.1	0.04	2.79	0.05	0.6	0.3
EA- 332	0.7	0.1	0.5	0.1	0.2	0.1	0.2	0.1	0.1	-0.05	0.1	0.001	2.2	0.06	5.14	0.09	1.4	0.3
EA- 333	0.6	0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.1	-0.05	0.1	0.001	5.4	0.08	6.32	0.17	1.5	0.3
EA- 334	0.7	0.1	0.5	0.1	0.2	0.1	0.1	0.1	0.1	-0.05	0.1	0.001	9.7	0.03	2.42	0.11	1.0	0.2
EA- 335	0.5	0.1	0.3	0.1	0.2	0.1	0.1	0.1	0.1	-0.05	0.1	0.002	3.2	0.01	3.52	0.08	0.7	0.2
EA- 362	0.7	0.1	0.4	0.1	0.2	0.1	0.1	0.1	0.1	-0.05	0.1	0.001	2.2	0.04	4.92	0.24	2.2	0.4
EA- 363	0.9	0.1	0.7	0.1	0.3	0.1	0.3	0.1	0.1	-0.05	0.1	0.001	0.1	0.03	3.53	0.06	1.1	0.4
EA- 364	0.7	0.1	0.5	0.1	0.2	0.1	0.2	0.1	0.1	-0.05	0.1	0.001	0.1	0.05	5.12	0.10	1.5	0.3
EA- 365	0.7	0.1	0.5	0.1	0.2	0.1	0.2	0.1	0.1	-0.05	0.1	0.001	0.1	0.04	4.48	0.08	1.6	0.3
EA- 343	2.6	0.3	1.5	0.3	0.7	0.1	0.6	0.1	0.1	-0.05	0.1	0.001	11.9	0.14	7.47	0.40	5.8	0.6
EA- 344	2.3	0.3	1.6	0.3	0.7	0.1	0.6	0.1	0.1	-0.05	0.1	0.001	0.1	0.13	9.92	0.17	5.7	0.5
EA- 345	1.6	0.2	0.9	0.2	0.4	0.1	0.3	0.1	0.1	-0.05	0.1	0.001	0.1	0.10	8.92	0.26	4.0	0.6
EA- 346	1.1	0.1	0.6	0.1	0.3	0.1	0.3	0.1	0.1	-0.05	0.1	0.001	1.1	0.07	8.62	0.22	2.0	0.4
EA- 347	1.0	0.1	0.6	0.1	0.3	0.1	0.2	0.1	0.1	-0.05	0.1	0.001	0.1	0.05	4.17	0.10	2.5	0.3
EA- 348	1.3	0.2	0.9	0.1	0.4	0.1	0.3	0.1	0.1	-0.05	0.1	0.001	0.1	0.08	6.69	0.16	2.9	0.6
EA- 348 Rep	1.1	0.1	0.8	0.1	0.4	0.1	0.3	0.1	0.1	-0.05	0.1	0.001	0.1	0.07	6.54	0.10	2.3	0.5
EA- 349	0.7	0.1	0.4	0.1	0.2	0.1	0.1	0.1	0.1	-0.05	0.1	0.002	0.1	0.03	2.85	0.08	1.9	0.3
EA- 350	0.6	0.1	0.4	0.1	0.2	0.1	0.1	0.1	0.1	-0.05	0.1	0.001	0.1	0.04	7.55	0.15	1.1	0.3
EA- 351	0.3	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	-0.05	0.1	0.001	0.1	0.01	3.05	0.06	0.4	0.1
EA- 352	0.5	0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.1	-0.05	0.2	0.001	6.5	0.03	3.61	0.50	1.2	0.3
EA- 353	0.4	0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.1	-0.05	0.1	0.001	0.1	0.01	3.85	0.30	1.0	0.2
EA- 287	3.7	0.4	2.1	0.4	1.1	0.1	0.8	0.1	0.1	-0.05	0.1	0.002	10.8	0.16	8.25	0.21	3.9	3.1
EA- 286	5.2	0.6	2.9	0.5	1.4	0.2	1.1	0.1	0.1	-0.05	0.1	0.002	61.0	0.17	8.44	0.32	2.9	1.9
EA- 285	4.5	0.5	2.8	0.5	1.4	0.2	1.1	0.1	0.1	-0.05	0.1	0.004	1.6	0.20	9.05	0.16	2.7	1.3
EA- 284	3.6	0.4	2.1	0.4	1.0	0.1	0.8	0.1	0.1	-0.05	0.1	0.005	12.1	0.15	10.1	0.64	0.9	0.9
EA- 283	3.1	0.4	2.1	0.4	0.9	0.1	0.9	0.1	0.1	-0.05	0.1	0.004	10.9	0.12	8.11	1.19	1.2	0.8
EA- 281	5.5	0.6	3.3	0.6	1.6	0.2	1.3	0.2	0.1	-0.05	0.1	0.009	15.7	0.21	11.4	0.62	1.9	1.7
EA- 282	3.6	0.4	2.2	0.4	1.0	0.1	0.9	0.1	0.1	-0.05	0.1	0.001	6.0	0.17	6.89	0.20	5.2	0.7
EA- 280	4.2	0.5	2.7	0.5	1.3	0.2	1.1	0.2	0.1	-0.05	0.1	0.008	24.1	0.19	13.5	1.10	1.3	1.1
EA- 279	3.0	0.4	1.9	0.4	0.9	0.1	0.8	0.1	0.1	-0.05	0.1	0.002	0.1	0.14	6.45	0.21	3.0	0.7
EA- 278	3.1	0.4	2.1	0.4	1.0	0.1	0.9	0.1	0.1	-0.05	0.1	0.002	0.1	0.13	8.63	0.10	5.3	0.9
EA- 277	1.0	0.1	0.7	0.1	0.3	0.1	0.3	0.1	0.1	-0.05	0.1	0.001	0.1	0.03	2.75	0.05	1.3	0.3
EA- 276	1.9	0.2	1.3	0.3	0.7	0.1	0.6	0.1	0.1	-0.05	0.1	0.001	0.1	0.06	3.07	0.07	1.4	0.4
EA- 366	3.2	0.4	2.1	0.4	1.1	0.1	0.9	0.1	0.4	-0.05	0.1	0.001	0.1	0.28	9.96	0.32	9.0	0.6
EA- 367	3.1	0.4	1.7	0.3	0.9	0.1	0.7	0.1	0.1	-0.05	0.1	0.001	0.1	0.12	7.43	0.14	6.2	0.9
EA- 368	2.8	0.4	1.7	0.3	0.9	0.1	0.7	0.1	0.2	-0.05	0.1	0.001	2.2	0.22	8.06	0.14	8.2	0.6
EA- 369	3.8	0.5	2.2	0.4	1.1	0.1	0.9	0.1	0.1	-0.05	0.1	0.001	0.1	0.16	7.95	0.14	7.6	0.6

SAMPLE	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Au PPB	Tl	Pb	Bi	Th	U
EA- 370	3.4	0.4	2.0	0.4	1.0	0.1	0.8	0.1	0.1	-0.05	0.1	0.001	0.1	0.14	7.09	0.24	6.7	0.6
EA- 370 Rep	3.1	0.4	1.7	0.3	0.8	0.1	0.7	0.1	0.1	-0.05	0.1	0.001	0.1	0.13	7.00	0.48	5.8	0.5
EA- 371	2.8	0.3	1.8	0.3	0.9	0.1	0.7	0.1	0.1	-0.05	0.1	0.001	3.5	0.16	7.99	0.46	4.5	0.8
EA- 372	3.0	0.4	2.0	0.4	1.0	0.1	0.8	0.1	0.1	-0.05	0.1	0.001	3.5	0.15	8.76	0.30	3.9	0.9
EA- 373	2.6	0.3	1.7	0.3	0.9	0.1	0.7	0.1	0.1	-0.05	0.1	0.001	0.3	0.13	7.41	0.20	3.7	0.6
EA- 374	2.9	0.4	1.9	0.4	1.0	0.1	0.8	0.1	0.1	-0.05	0.1	0.001	0.1	0.13	7.65	0.18	4.9	0.7
EA- 375	3.8	0.5	2.4	0.4	1.2	0.2	1.1	0.1	0.1	-0.05	0.1	0.001	0.1	0.21	8.60	0.17	7.7	0.8
EA- 408	5.0	0.6	3.2	0.6	1.6	0.2	1.3	0.2	0.1	-0.05	0.1	0.002	0.1	0.16	9.04	0.15	2.3	1.4
EA- 409	0.9	0.1	0.6	0.1	0.2	0.1	0.2	0.1	0.1	-0.05	0.1	0.001	0.1	0.05	3.71	0.05	1.7	0.4
EA- 410	2.2	0.3	1.3	0.2	0.6	0.1	0.4	0.1	0.1	-0.05	0.1	0.001	3.8	0.08	5.93	0.06	2.1	0.5
EA- 379	1.7	0.2	1.2	0.2	0.6	0.1	0.4	0.1	0.1	-0.05	0.1	0.001	0.1	0.06	3.87	0.11	2.6	0.3



MAP 2
ARSENIC

Lithology

2 Mafic (Intermediate) Metavolcanics Rocks/Intrusives
5 Alkaline Metavolcanic Rocks
8 Timiskaming-Type Metasediments
13 Alkaline Intrusive Suite

Drill hole
Highway road
Logging road
Fault
Geological Contact

meters
0 200 400

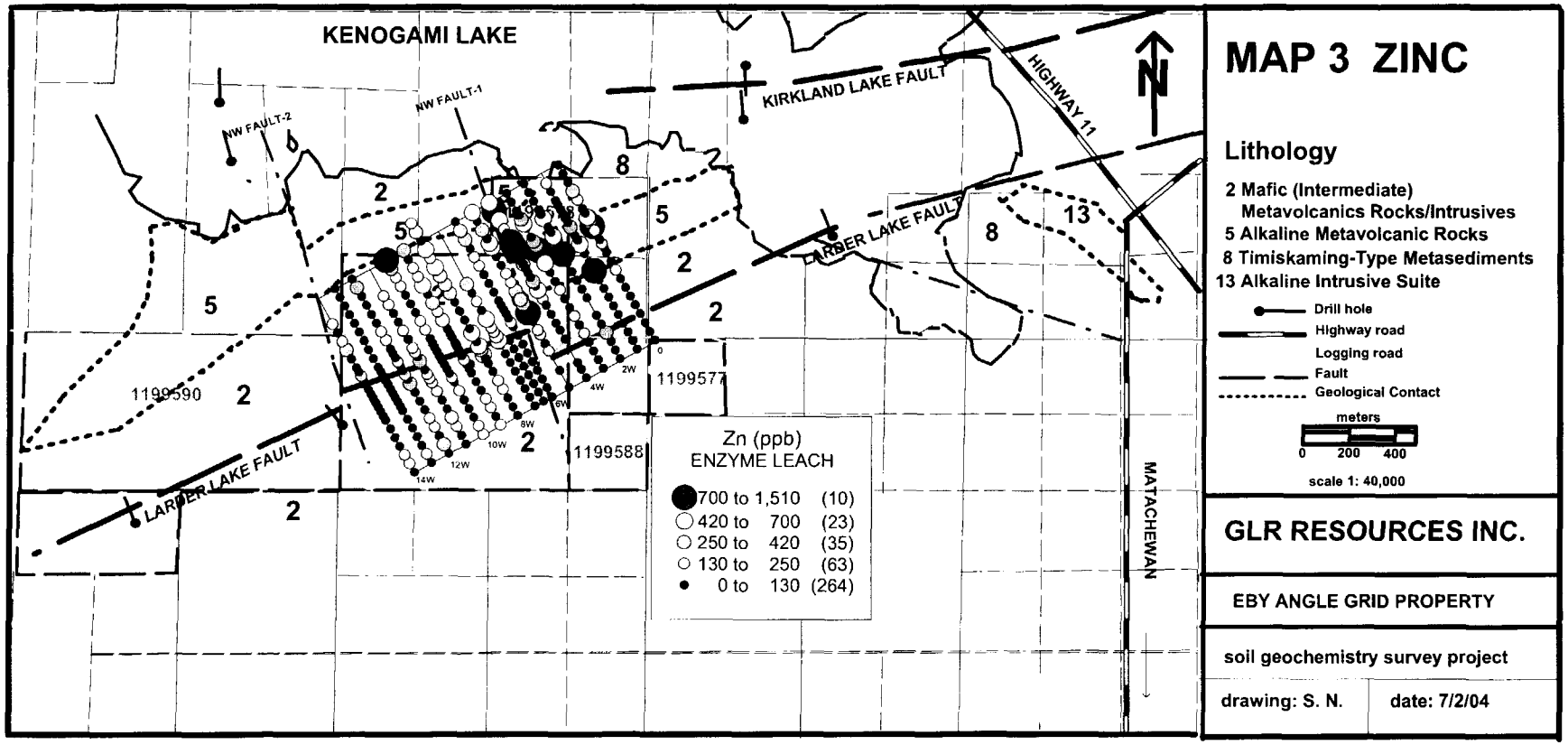
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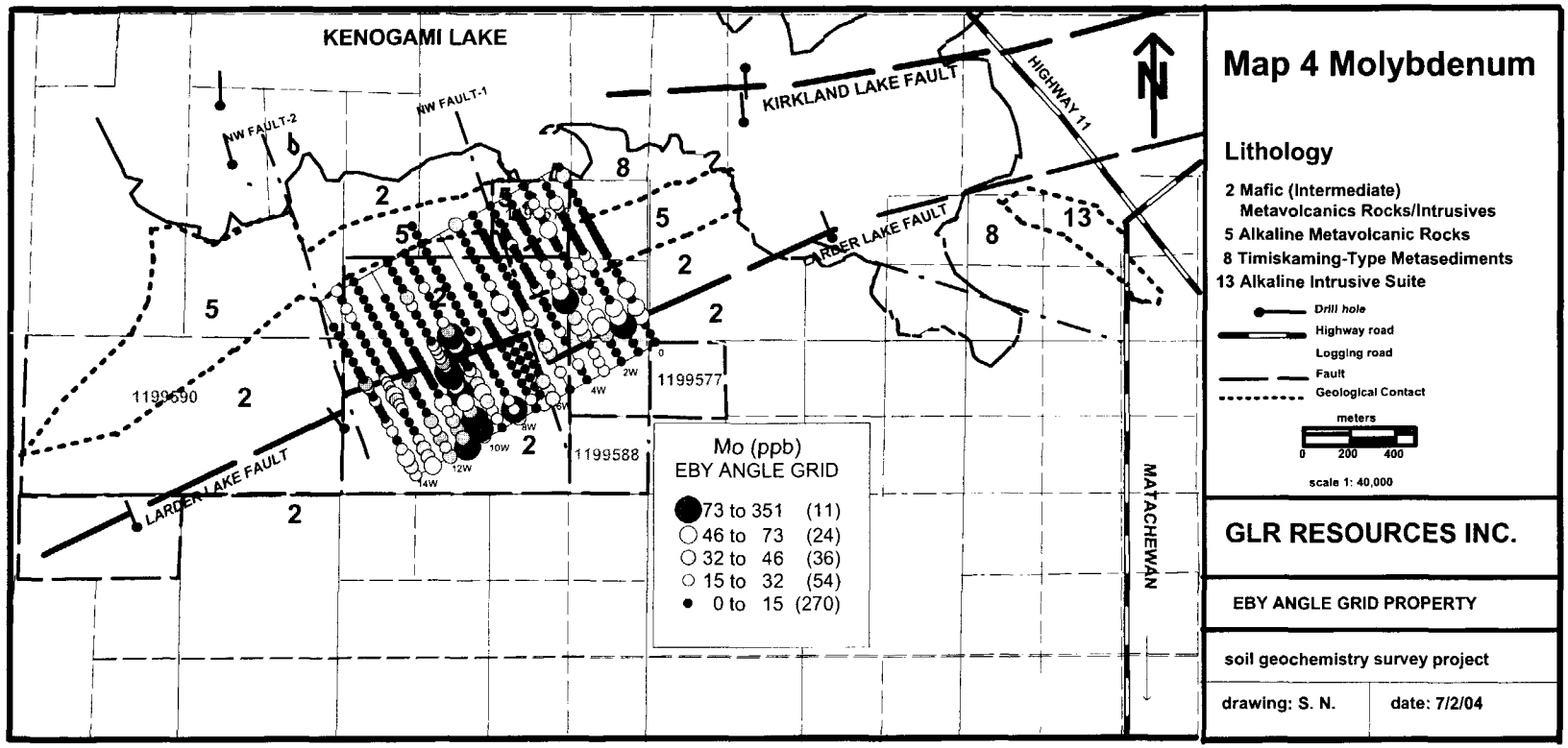
GLR RESOURCES INC.

EBY ANGLE GRID PROPERTY

soil geochemistry survey project

drawing: S. N. | date: 7/2/04


KENOGAMI LAKE
NW FAULT-2
NW FAULT-1
KIRKLAND LAKE FAULT
HIGHWAY 11
LARDER LAKE FAULT
LARDER LAKE FAULT
MATACHEWAN
1199590
1199577
1199588
2
5
8
13
Zn (ppb)
ENZYME LEACH
700 to 1,510 (10)
420 to 700 (23)
250 to 420 (35)
130 to 250 (63)
0 to 130 (264)
MAP 3 ZINC
Lithology
2 Mafic (Intermediate) Metavolcanics Rocks/Intrusives
5 Alkaline Metavolcanic Rocks
8 Timiskaming-Type Metasediments
13 Alkaline Intrusive Suite
Drill hole
Highway road
Logging road
Fault
Geological Contact
meters
0 200 400
scale 1: 40,000
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soil geochemistry survey project
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date: 7/2/04



Map 4 Molybdenum

Lithology

2 Mafic (Intermediate) Metavolcanics Rocks/Intrusives
5 Alkaline Metavolcanic Rocks
8 Timiskaming-Type Metasediments
13 Alkaline Intrusive Suite

Drill hole
Highway road
Logging road
Fault
Geological Contact

meters
0 200 400

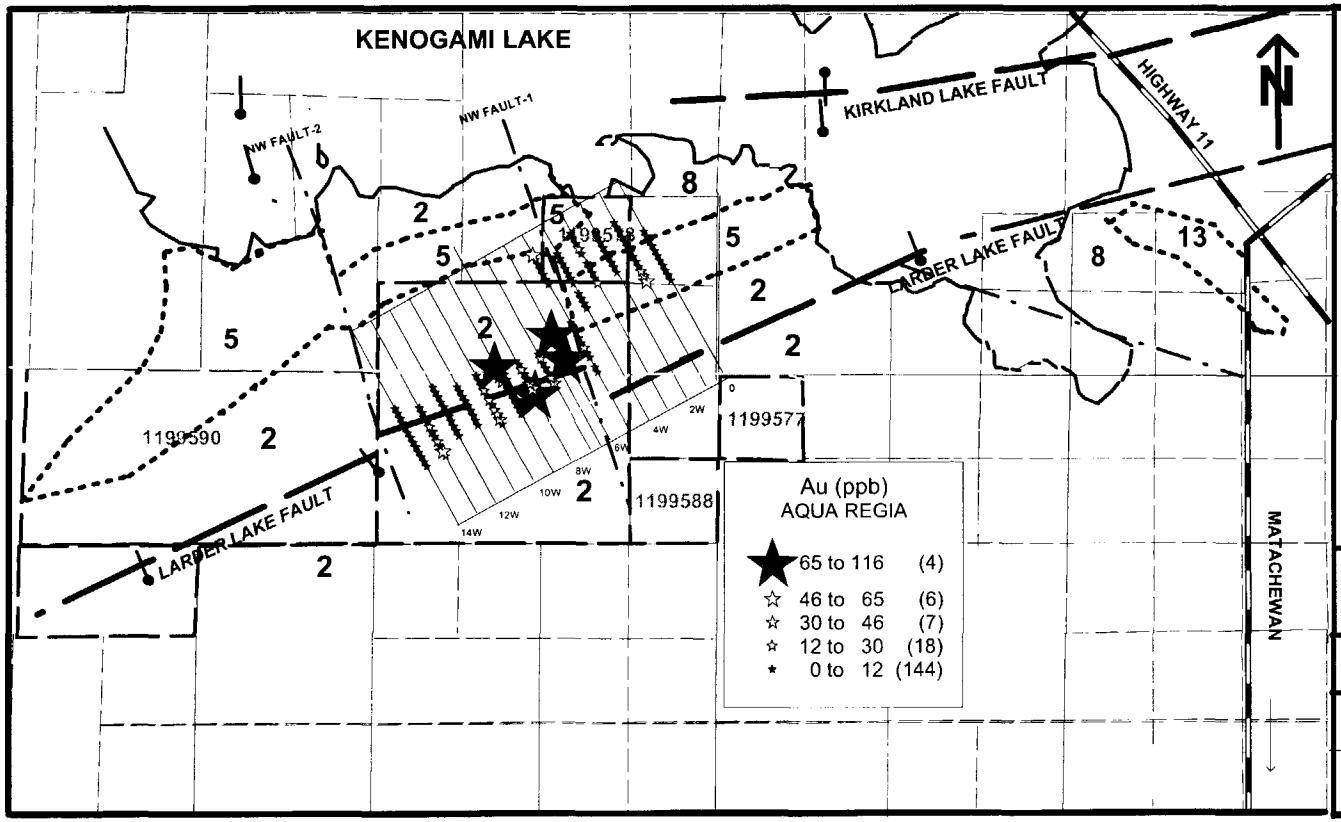
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MAP 5 GOLD

Lithology

2 Mafic (Intermediate) Metavolcanics Rocks/Intrusives
5 Alkaline Metavolcanic Rocks
8 Timiskaming-Type Metasediments
13 Alkaline Intrusive Suite

Drill hole
Highway road
Logging road
Fault
Geological Contact

meters
0 200 400

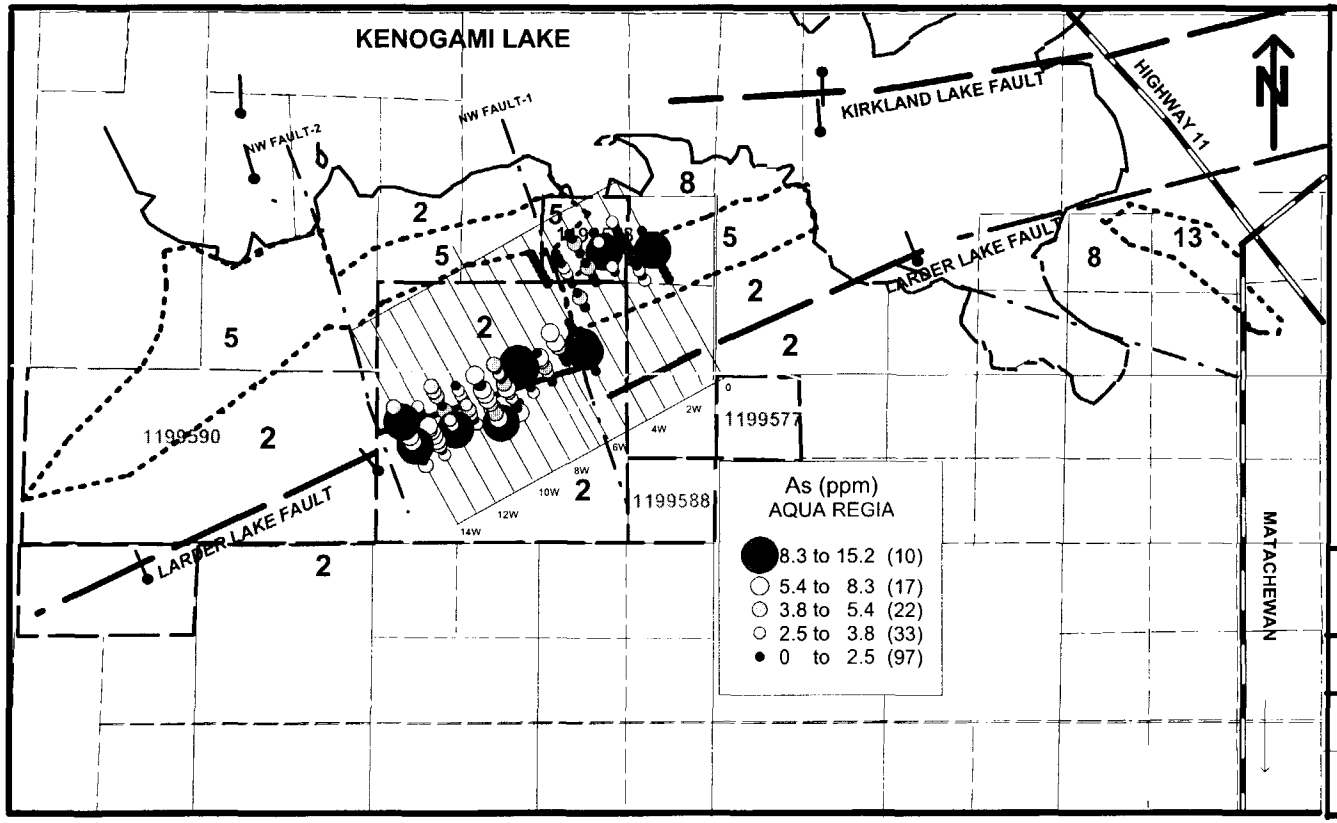
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soil geochemistry survey project

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MAP 6 ARSENIC

Lithology

2 Mafic (Intermediate) Metavolcanics Rocks/Intrusives
5 Alkaline Metavolcanic Rocks
8 Timiskaming-Type Metasediments
13 Alkaline Intrusive Suite

Drill hole
Highway road
Logging road
Fault
Geological Contact

meters
0 200 400

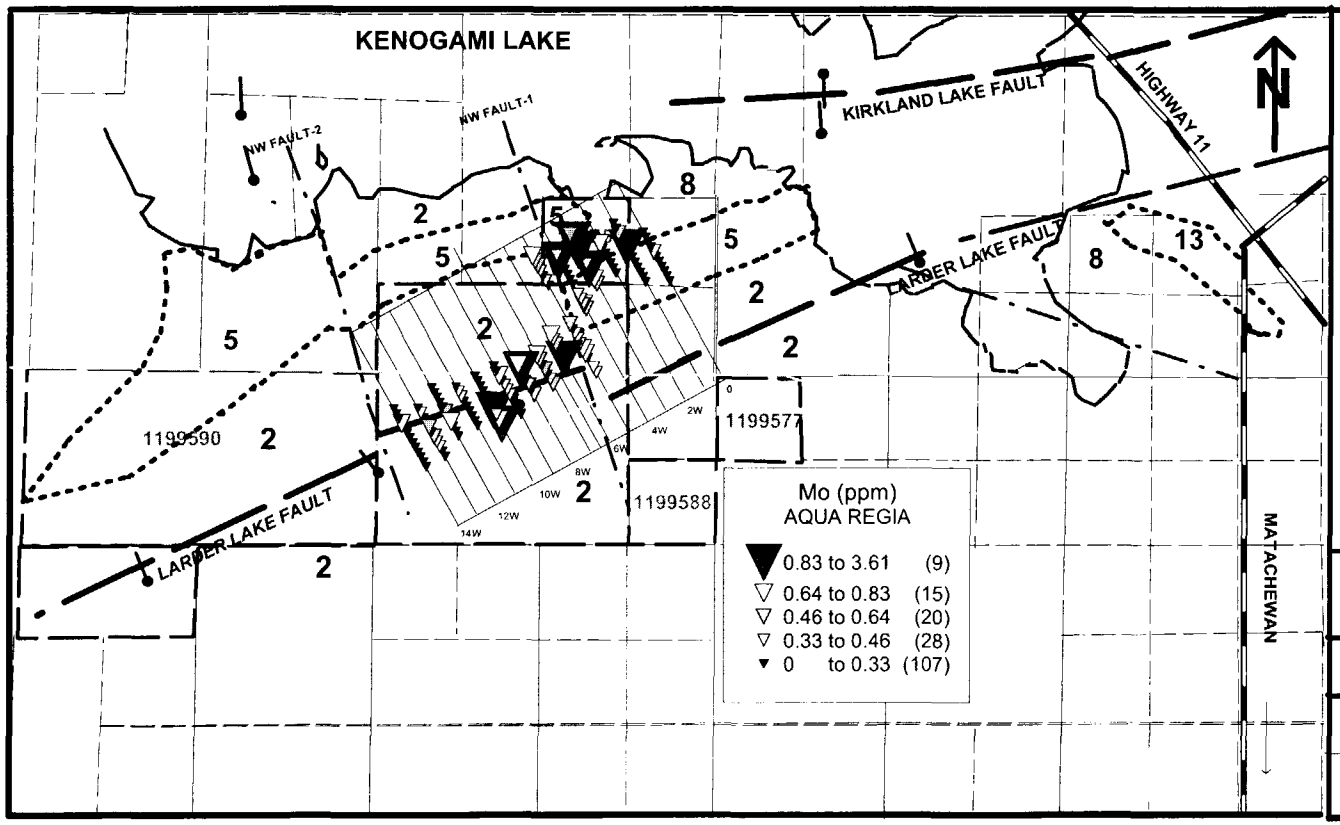
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MAP 7
MOLYBDENUM

Lithology

2 Mafic (Intermediate) Metavolcanics Rocks/Intrusives
5 Alkaline Metavolcanic Rocks
8 Timiskaming-Type Metasediments
13 Alkaline Intrusive Suite

Drill hole
Highway road
Logging road
Fault
Geological Contact

meters
0 200 400

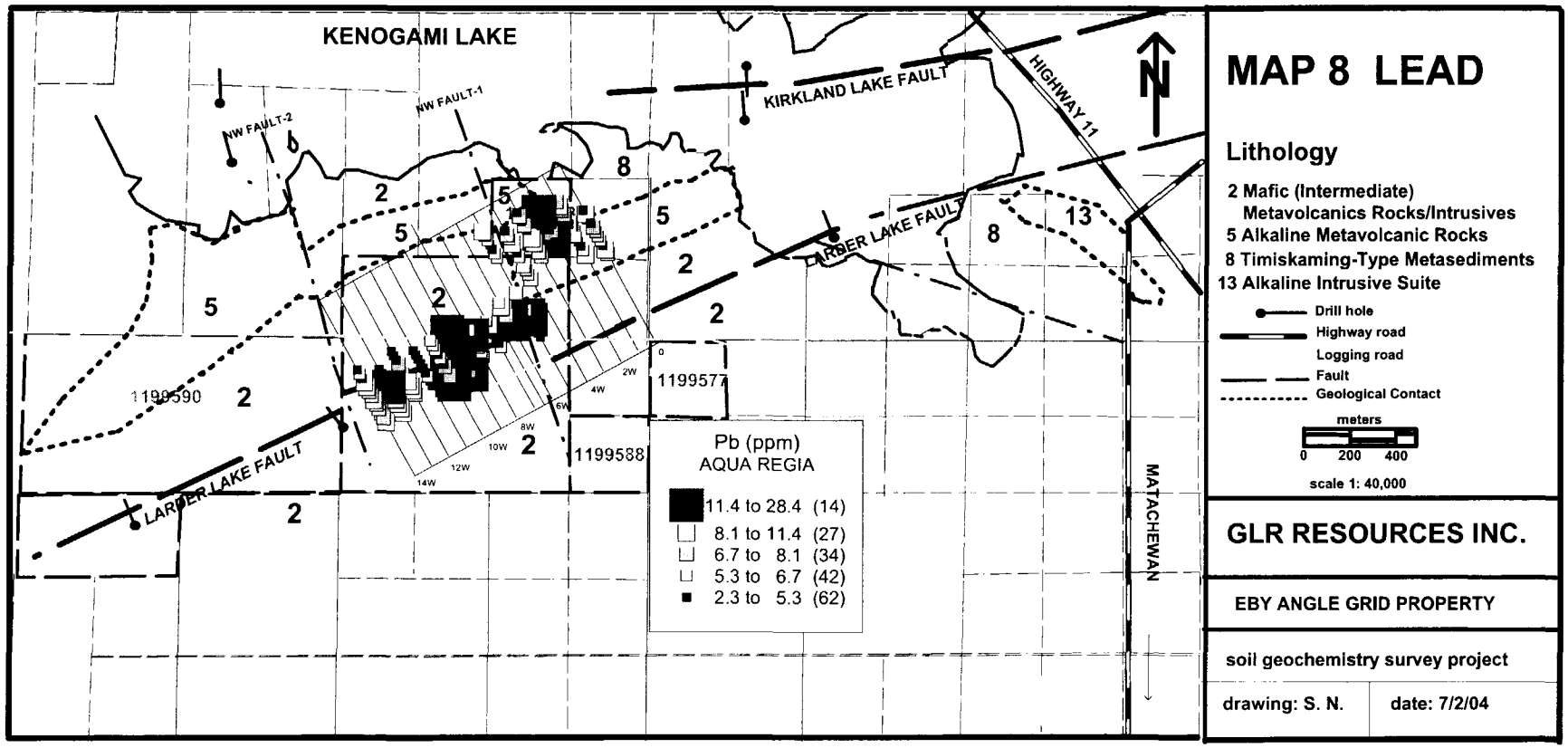
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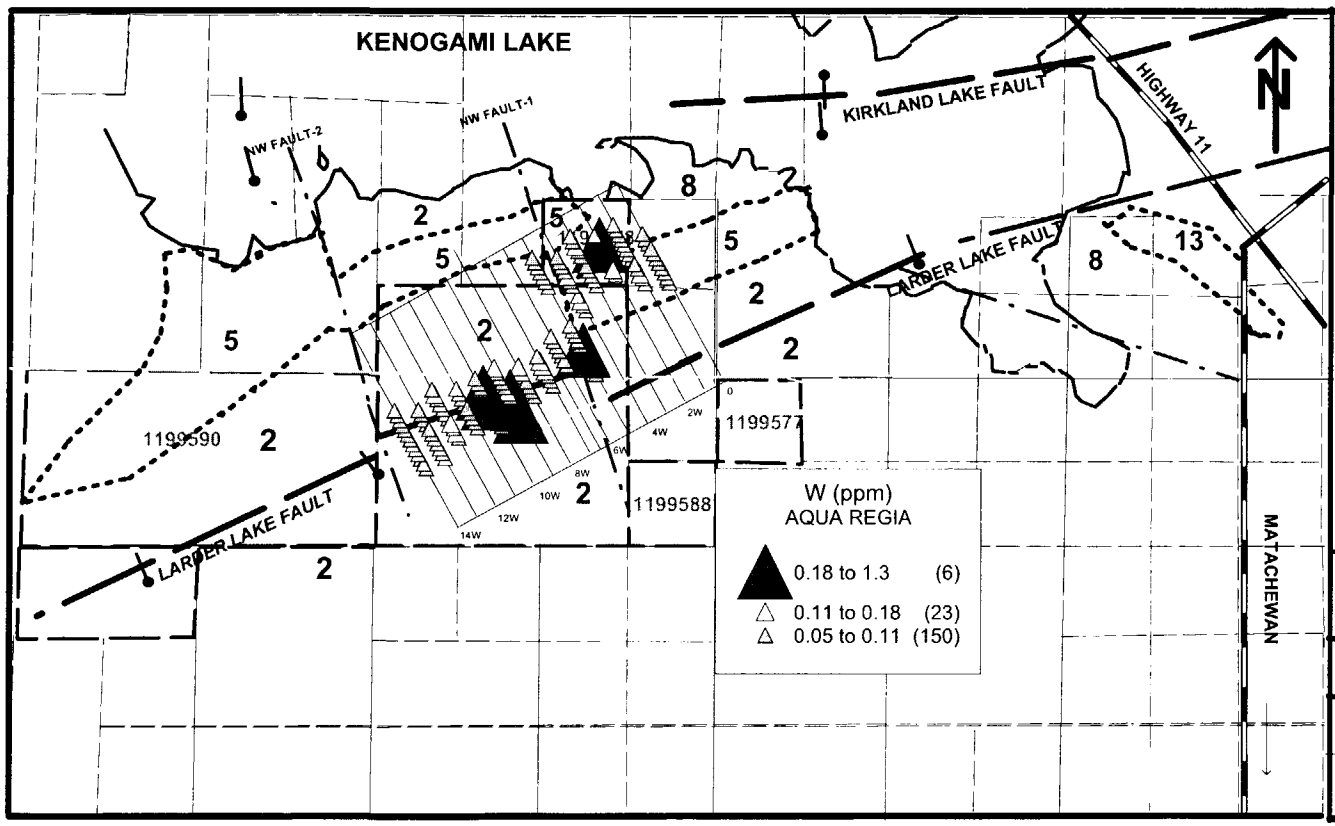
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KENOGAMI LAKE
NW FAULT-2
NW FAULT-1
KIRKLAND LAKE FAULT
HIGHWAY 11
LARDER LAKE FAULT
LARDER LAKE FAULT
MATACHEWAN
1199590
1199574
1199588
2
5
8
13
0
2W
4W
6W
8W
10W
12W
14W
Pb (ppm)
AQUA REGIA
11.4 to 28.4 (14)
8.1 to 11.4 (27)
6.7 to 8.1 (34)
5.3 to 6.7 (42)
2.3 to 5.3 (62)
MAP 8 LEAD
Lithology
2 Mafic (Intermediate) Metavolcanics Rocks/Intrusives
5 Alkaline Metavolcanic Rocks
8 Timiskaming-Type Metasediments
13 Alkaline Intrusive Suite
Drill hole
Highway road
Logging road
Fault
Geological Contact
meters
0 200 400
scale 1: 40,000
GLR RESOURCES INC.
EBY ANGLE GRID PROPERTY
soil geochemistry survey project
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date: 7/2/04



MAP 9
TUNGSTEN

Lithology

2 Mafic (Intermediate) Metavolcanics Rocks/Intrusives
5 Alkaline Metavolcanic Rocks
8 Timiskaming-Type Metasediments
13 Alkaline Intrusive Suite

Drill hole
Highway road
Logging road
Fault
Geological Contact

meters
0 200 400

scale 1: 40,000

GLR RESOURCES INC.

EBY ANGLE GRID PROPERTY

soil geochemistry survey project

drawing: S. N. | date: 7/2/04

REPORT OF THE SOIL GEOCHEMISTRY SURVEY AT THE EBY ANGLE GRID PROPERTY, EBY TOWNSHIP, ABITIBI GREENSTONE BELT, ONTARIO: CLAIMS L1199577, L1199578, L1199588, L1199589, L1199590 and L1199591.

for

GLR Resources Inc.
Kirkland Lake, Ontario

by

Dr. SERGE NADEAU
Consulting Geochemist

February 11, 2004

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At the end of the report

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APPENDIX-2 Soil samples type and their location with their analytical results by the Enzyme Leach method

APPENDIX-3 Certificate of analysis of results of soil samples by the Aqua Regia method

APPENDIX-4 Soil samples type and their location with their analytical results by the Aqua Regia method

APPENDIX –5 Summary of expenditures

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At end of the report

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Summary

The potential for gold mineralization was previously concluded to be good at the Eby Angle Grid property of GLR Resources Inc in Eby Township due to the observation of primary gold grain shapes in RCD holes (Averill, 1988) and from the extension of the Larder Lake Fault and the Kirkland Lake Fault across the property and the fact that they host several gold deposits in the Larder Lake and the Kirkland Lake Mining Camps (Carmicheal, 1992; Durham, 1994). In addition potential for diamond on the property was considered to be good based on kimberlite mineral indicators also observed in RCD holes (Averill, 1988). Subsequent geophysic work and drilling at some of the Mag anomaly targets at the Angle Grid and Kenogami Lake claims of the Eby Township property however yielded low to negative gold mineralization (Perfitt, 1988; Carmicheal, 1992).

GLR Resources Inc asked the author, Dr. Serge Nadeau, to perform a soil geochemistry survey on the Angle Grid previously used for geophysical work in order to evaluate IP anomalies not previously tested for gold mineralization in the Eby Township Property. Soil samples were collected and analyzed by the Enzyme Leach and Aqua Regia methods which are considered able to detect gold mineralization through thick overburden cover (Hamilton, 2000 and Nadeau, 2003).

Significant geochemical anomalies were observed by both leach methods and Au values up to 90 ppb were obtained by the Aqua Regia method. Pathfinder elements As, Sb, Pb and W associated to Au were also observed to be anomalous and extend over wider zones at two different areas of the Eby Angle Grid property. These soil geochemical anomalies occur between the two NW faults cross cutting the Larder Lake fault extending over the Eby Angle Grid property of GLR Resources Inc. This area was investigated by RCD drilling and found to contain the most anomalous gold grains of pristine shapes and of kimberlite mineral indicators, which were concluded to be of local origin. These geochemical results also occur over part of the IP anomalies previously localized by geophysical work on the property. Thus the Eby Angle Grid present soil geochemical signatures spatially associated to geological structures and geophysical anomalies that are typical of areas of mineralizing fluids. Thus the areas that are displaying a combination of geochemical, geological and geophysical anomalies are considered to have a high potential for gold mineralization and it is recommended that they are tested by drilling.

1. Introduction

The Enzyme Leach method was selected to evaluate the gold mineralization potential of the Eby Angle Grid property due its ability to see through deep overburden cover to detect blind mineralization and several case studies and exploration work using this selective leaching method were done in the Abitibi Greenstone Belt by the Ontario Geological Survey and mining companies (Bajc 1998; Hamilton et al. 1997; Hamilton, and McClenaghan, 1999; Hamilton, 2000: Nadeau and Jensen 2000). The gold potential was considered good based on the possible extension of several major fault structures and lineaments that host the major gold mineralized structures in the Kirkland Lake, Larder Lake Gold Mining Camps.

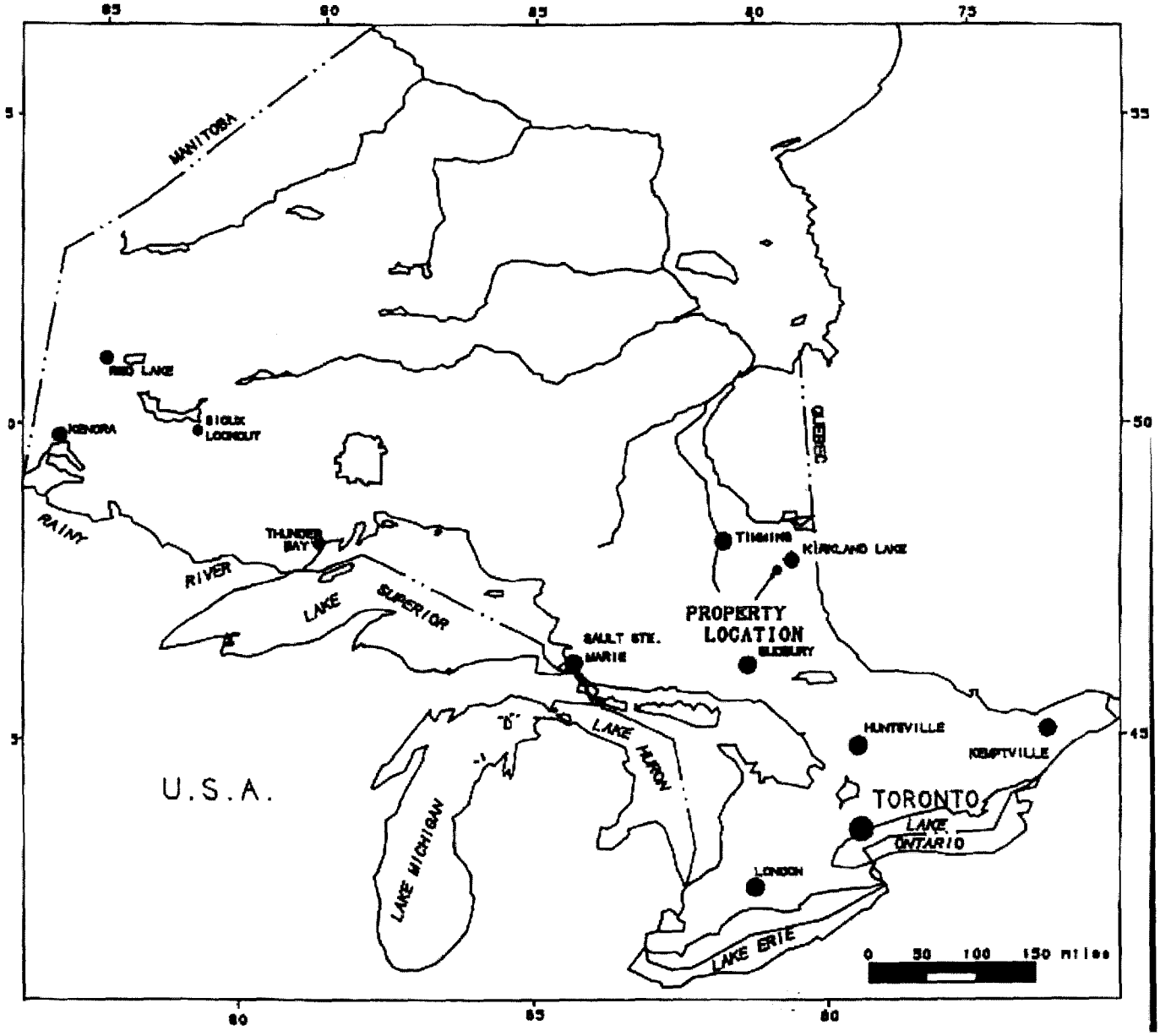
In the course of the geochemical survey it was also decided to use two different selective leaching geochemical methods (Enzyme Leach and Aqua Regia). This decision was made to enhance the possibility of detecting gold mineralization by using two leach solutions that have different ability to extract gold and other chemical elements (Enzyme Leach by Clark, 1998). The soil samples that presented anomalous values by the Enzyme Leach method and occurred over IP anomalies were subsequently analyzed by the Aqua Regia geochemical method. Thus soil samples were collected at each site and taken at the same fixed depth, for analysis by the two geochemical methods.

In this report the Enzyme Leach and Aqua Regia results will be discussed in details to extract the maximum information of the data available and will be mostly presented in several figures within the bulk of the report. In addition a section will cover on the comparison of the two leach methods for the same elements and of some pathfinder elements done by both methods. Lastly I will be made recommendations for future geochemical and geophysical work and possible drill targets along grid lines at some of these areas.

1.1. Location and Land Status

1.1a. Location

The Eby property occurs in the Abitibi Greenstone belt of northeastern Ontario. It is located about 15 km northwest of Kirkland Lake (Fig.1).



Fi.g 1 Location of the Eby Angle Grid property to the southwest of Kirkland Lake.

1.2b. Land Status

GLR Resources is the sole owner of the claims at the Eby Township property (Table 1). The property includes 6 claims for a total of 22 units in the Kirkland Lake Mining Camp (Fig. 2a-b).

TABLE 1
LAND STATUS

TOWNSHIP	CLAIM	CLAIM DUE DATE	OWNERSHIP	UNITS	WORK REQUIRED
EBY	L1199577	FEB-11-04	GLR Resources Inc.	1	$400
EBY	L1199578	FEB-11-04	GLR Resources Inc.	1	$400
EBY	L1199588	FEB-11-04	GLR Resources Inc.	1	$400
EBY	L1199589	FEB-11-04	GLR Resources Inc.	9	$3600
EBY	L1199590	FEB-11-04	GLR Resources Inc.	8	$3200
EBY	L1199591	FEB-11-04	GLR Resources Inc.	2	$800

1.3. Topography, vegetation, accessibility, and population

1.3a) Topography

The topography is flat throughout most of the Eby Township Property except south of Kenogami Lake were a small hill of NE-SW direction is present and corresponds to an esker ridge overlying locally a small ridge of outcrops composed of volcanic rocks (Fig. 2b). The overburden cover is generally composed of shallow layers of clay and sand units underlain by till and the overburden cover ranges from 0 to about 40m in thickness. In lowlands area to the south of the esker ridge the ground is more swampy and flat.

Elevation varies only from 250m to 270m above sea level.

1.3b) Vegetation

Vegetation in flat and relatively dry areas is composed in decreasing abundance of balsam, poplar, birch, white spruce, tamarak and tag alder trees, grass and rare moss. Overgrowth of young tag alders, tamarak and white spruce are found locally at old drill hole sites (RCD and drill holes) and old drill roads. Vegetation in more wet to swampy areas is mostly composed of black spruce, balsam, few birch and tamarak, tag alder, lichen and moss.

1.3c) Accessibility

The Eby Township property is accessible by Highway 11 (the TransCanada highway) and the Highway 66 to the south toward Matachewan and the all season Eby West road (fig. 2b). There is a complex network of logging roads, and winter roads in swampy areas. Field work areas were accessed by Argo, an ATV bike and more rarely on foot.

Kenogami Lake is located north of the Eby Township property and lines 0W and 1W of the Angle Grid reach the lake shoreline.

1.3d) Population

Population density is low in the Eby Township and mainly concentrated around Kenogami Lake. There are no inhabitants at the Angle Grid of the Eby Property.

2. History of previous work

Geophysic and drilling work have been performed over the whole property and at specific areas of the property for Mary Ellen Resources in the 80's. Greater Lenora Resources, recently renamed GLR Resources Inc. also performed geophysic and drilling work published in several internal reports and are available at the office of GLR Resources Inc. These reports were consulted by the author. The results from theses internal reports are summarized below:

2.1 Mary Ellen Resources:

A) An airborne Mag geophysic work by Aerodat Inc. in 1988 over the property indicated the extension of the Larder Lake Fault (LLF) across the property and the presence of two faults of NW-SE direction cross cutting the LLF (Fig. 2b).

B) A Reverse Circulation Drilling (RCD) program of gold grain studies in the overburden soil layers, of the basal till and the underlying few meters of bedrocks was performed at 62 different locations of the property (Averill, 1987). It was found that anomalous gold grain abundances occur in an area along the LLF which is bounded by the two cross cutting faults defined by MAG and IP work. It was concluded that several RCD holes containing anomalous gold grains reflected local concentration of gold grains "nugget effect" and the gold grain shapes of mostly subrounded and abraded grains did not indicate nearby gold mineralized sources. It was recommended additional RCD work at only one of the anomalous area, RCD hole # 57, which is about 200m down ice of know gold mineralization in green "carbonate" rocks.

C) Kimberlite Indicator Minerals (KIM) were also investigated in soil samples collected during the RCD program (Lourim, 1987). It was also detected KIM in the same area of the LLF and the two cross cutting faults. It was recommended additional RCD work in the area of anomalous occurrence of KIM which may have potential for diamonds. Some of the RCD holes contained both anomalous abundances of gold grains and KIMs.

D) A 15,000 feet drilling program was done subsequently to test the gold mineralization potential along the LLF (Profitt, 1987). Low to negative results for gold were obtained from the DDH program except for an area to the northeast of the property. Recommendations for follow up geological mapping, field geophysic surveys and DDH work were only made for the northeastern part of the property only.

2.2 Greater Lenora Resources Inc.

A) Bedrock drilling was performed to test one of the RCD anomaly and a re-interpretation of the MAG field work results. It is located up ice from one the RCD hole # 1 with anomalous abundances of gold grains and located over a rounded MAG low anomaly in the southwestern part of the property (Carmicheal, 1992). The gold results from the Drill Hole (DDH) was negative or very low and not anomalous. However the DDH intersected the LLF and give additional information on bedrock types, rock deformation features and rocks stratigraphy.
B) Subsequently a more detailed IP and Resistivity geophysic field work was performed at the Angle Grid located south of Kenogami Lake and yielded medium to high IP and Resistivity anomalies. A major IP anomaly over a broad zone of NE-SW direction occur along part of the LLF between lines 13W and 7W. In addition two subparallel weaker and narrower IP anomalies with the same direction are observed between lines 5W and 0W (Anderson,1995).
C) Additional IP and Resistivity geophysic work was made along a grid line over the southern part of the Kenogami Lake to test the potential for gold mineralization, locate fault structures and evaluate a circular MAG low feature located in the lake. In addition a small grid was included over some of the bedrocks located just south of the lake and the grid lake over the lake (Lambert, 1998). A moderate IP anomaly was localized between lines 1600W and 1800W on the grid over the lake and it was recommended to perform one DDH on line 1600W to test for possible stringer-sulphides mineralization. It was also suggested to do field mapping along the small grid located south of the lake since high-resistivity results suggest the occurrence of new bedrocks.

3. Regional and local property geology

3.1 Regional geology

The Abitibi Greenstone belt is located in the Superior geological province of Canada (Fig. 2a). The rocks of the Abitibi Greenstone belt are of Archean age (Ayer and Trowell, 1999). Two main phases of deformation have been distinguished in the Kenoran Orogeny at the end of the Archean in the Abitibi Greenstone belt. The first phase occurred after deposition of the volcanic pile and before the deposition of Timiskaming-type sedimentary rocks (ca. 2686 Ma). The second phase occurred after deposition of Timiskaming-type sedimentary rocks and was marked by intense folding and faulting, especially along regional corridors of deformation such as the Kirkland Lake-Larder Lake-Cadillac and Destor-Porcupine faults. Deformation during this phase probably evolved rapidly from ductile to brittle and was accompanied by rotation of the paleostress fields.

The major crustal-scale faults in the Ontario portion of the Abitibi Greenstone belt are flexures in the generally E-W crustal-scale faults occur where 060° to 070° trends develop from the more general, approximately 090° trends. It appears that the portions of faults with 060° to 070° trends underwent increased extension, dilation, during generally north-south compression.

A second major feature in the Ontario portion of the Abitibi Greenstone belt is the association of gold camps on the E-W crustal-scale faults, with major north-northwest (N-NW) or north-south (N-S) cross faults or groups of faults, or lineaments (Fig. 2b and Table 2). In this part of the Abitibi Greenstone belt there are up to six major N-NW or N-S cross faults or groups of faults, or lineaments, that have coincident gold camps at the intersection of these faults with the E-W crustal faults, and some extent toward the Eby Angle Grid (Ayer and Trowell, 1999).

The northerly oriented cross faults are typically not mineralized since they were not affected by the N-S compressional regime with limited flow of gold-bearing hydrothermal fluid occurred along those oriented structures.

The major E-W transcurrent faults associated with Superior province gold deposits formed in a compressional tectonic regime where the principal stress direction was oriented approximately N-S (Fig. 2). The compressional tectonic regime produced E-W faults and associated networks of parallel to subparallel extensional fractures and extensional shears that often became linked to form meshed fault structures that became preferential sites for fluid flow and gold deposition.

3.2 Property geology

The property was mapped by geologists of the Ontario Geological Survey in the 40's and in the 70's, and Archean volcanic rock packages from the Kinojevis and Larder Lake Groups rocks and sedimentary rocks of the Timiskaming Series were recognized from scattered outcrops and drilling (Carmicheal, 1992 and ref. therein). A wedge of mafic tholeiitic basalt of the Kinojevis Group and of ultramafic rocks of the Larder Lake Group were identified adjacent to and south of this structural break (Fig. 2b). Another wedge of Timiskaming sediments occur North of this break. These rocks are locally intruded by syenite, feldspar porphyry and lamprophyre small bodies and by diabase dykes. Huronian sediments of Proterozoic-Archean age occur just nearby to the North and West of the property. Glacial sediments of Quaternary age covered at least 95-98% of the property.

The extension of the Kirkland Lake-Larder Lake break into the property was explored for gold but only subeconomic values were found by drilling by Mary Ellen Resources in the 1980's. Mag circular structures were also tested by drilling due to the presence of kimberlite mineral indicators in RCD holes also performed by Mary Ellen Resources in the 1980's.

3.3. Quaternary Geology

Northeastern Canada was affected by glaciation in the Wisconsinan stage of the Quaternary continental ice age event. Several stages of ice advance, retreat and readvances have been recognized in the Laurentian Ice Sheet that was centered on the Hudson Bay area (McClenaghan 1999, and references therein). Various deposits in Northern Ontario could represent up to 6 age of ice flow events. In the Eby Township area the oldest ice flow was to the northwest during the early growth phase of the Laurentian Ice Age, stage 1. The following ice flow stages turned counterclockwise to the southwest at stages 2 and 3, and then a more south-eastern ice flow direction at stages IV and V, with more local and variable ice flow directions at stage VI during an ice melting event, and was terminated by the last and youngest ice advance in a south to southeastern direction that pervaded most of Northeastern Ontario (McClenaghan 1999). The Eby Township area is covered in most part by flat-lying glaciolacustrine silt and clay deposited in the glacial Lake Ojibway near the end of the glaciation at approximately 8000 years ago. Peat deposits overlying those glaciolacustrine sediments are found commonly in poorly drained areas.

Local soil types of Quaternary Age

The various soil types sampled during the soil geochemistry survey will be described here and will not be linked specifically to the soil stratigraphy of the Quaternary deposits of the area. The detailed information of the soil stratigraphy of these Quaternary deposits of Northern Ontario could be found in the Quaternary Geological maps and reports produced by the Ontario Geological Survey and the Geological Survey of Canada (McClenaghan 1999, and references therein). Note that Quaternary Geological maps from the OGS and the GSC were not available nor consulted later on by the author while at the office of GLR Resources Inc. in Kirkland Lake.

The soil names are not strictly following the soil classification terminology commonly used and are the names used during field work and found in field notes. The various soil types encountered in the field during the soil geochemistry survey will be summarized in this section based on field observation since the soil geochemistry survey was oriented toward taking soil samples at a fixed depth range, 10 to 25 cm. Thus the soil types identified are those observed between 0 to 25 cm maximum depth reached in in the field. Water level rose in several of the pits dug in poorly drained soils and sloppy grounds.

More than 395 soil samples were collected along the 14 lines covered of the angle grid with 79 % of the soil samples represented by B-soil samples (clay, silt, sand and sandy till) and 21 % by peat samples.

1) Organic-rich soil (peat and organic-rich mineral soil)

The main soil type encountered in various proportions at all target areas investigated was a organic derived soil loosely referred as peat or A1 in the field book. Although it could be classified as Om-Of-Oh soil type depending on the degree of decomposition of the organic matter present. Peat and A1 soils are mainly represented by partly to almost completely decomposed organic matter that are commonly wet to very wet. It is dark brown to black color and contained locally brownish to reddish partly decomposed tree trunk parts. In most cases the organic litter on surface is sphagnum moss occurring in flat wet ground to swampy areas. In dryer ground the organic-rich soil is covered by grass and variable proportions of lichens and moss. It is also dark brown to black in color and contained variable amounts of whitish grass and tree roots in partly decomposed organic matter. Locally the decomposed organic matter (peat-like) layer was only 1 to 2 cm and follow by a brown to dark brown color organic-rich mineral soil. This soil was represented by a mixture of un-decomposed to partly decomposed grass and tree roots, a small proportion of decomposed dark organic matter with a silt to clay-rich matrix. A more greyish and clay-rich variety or an organic-rich mineral soil was observed in swampy areas and was also very wet underneath peat soil.

Peat were mostly observed to the south of the logging road cutting the grid in E-W direction from lines 5W to 14W. In addition swampy areas occur round two small beaver ponds between stations 75N and 250N on lines 0 to 4W.

2) B-soil (clay, silt, sand and sandy till)

The main B-soil type encountered in the field was of clay grain size or clay-rich. In minor proportion it was observed silty to sandy clay, silt and sand soils, and very rarely they contained a few cobbles.

B-soil of beige to pale brown color were dominantly of sand grain size and more rarely of silt size. Locally the soil was a sandy till displaying similar color either near and over bedrocks in the northern part of the grid (from 600 N)along lines 0 to 6W. Similar sandy till was also observed in areas without bedrock exposures between stations 250N and 450N on lines 7W to 10W. These paler colored soils occur mainly in flat ground areas. It is dry and rarely crumbly or brittle. In slightly wet and sloppy grounds the clay material is stiff and with variable amounts of free water. This soil type occurs along most of line 1 at target area #4, most of lines 1 and 2 at target area # 8, and in several areas of lines 1 and 2 at target area #12.

However in more wet ground conditions and in swampy areas a more greyish clay was observed with variable amounts of grass and tree roots. It is observed along the southern portions of lines 6W to 14W.

4. Geochemical method and procedures

4.1 Geochemical methods

In this program the Enzyme Leach and the Aqua Regia methods were used in this soil geochemistry survey at the Angle Grid of the Eby Township property. The main goal is to detect gold mineralization underneath thick overburden cover.

4.1a Enzyme Leach method

The Enzyme Leach method is a recent leach solution developed in the 90's to breakdown amorphous Mn oxides coating soil particles (Clark, 1995; Yeager et al., 1998). More recent studies indicated that in addition to amorphous Mn oxides some of the Fe amorphous oxides are also breakdown to various extents (Kelley et al. 2003).

The Enzyme Leach method used a weak leach solution composed of hydrogen peroxide that is produced from the reaction of a sugar + water + oxygen with an enzyme (glucose oxidase) that decomposes the amorphous Mn oxides and amorphous Fe-hydroxides. The reaction is self regulated thus limiting the amounts of hydrogen peroxide generated by the reaction. The reaction producing the leach solution and the reaction with amorphous Mn and Fe phases is occurring at fixed pH conditions. This self regulated reaction does not attack the grain particles of the soil matrix thus measuring only the metal components added late on grain coats and trapped on those amorphous Mn-Fe oxides. It is considered that the elements trapped on these coats are released from rocks during the alteration of buried and blind ore bodies. The release and migration of metals through barren rocks and/or thick overburden cover is also debated and attributed mainly controlled by electrochemical cell (Hamilton, 1998: Hamilton and McClenaghan, 2000; and Hamilton 2002) or to the combination of gas diffusion process and of an electrochemical cell (Clark, 1995). Case studies of the Enzyme Leach method has been applied to gold exploration on various continents and some of them are compiled on a CD-ROM distributed at the short courses organized by Actlabs and could be seen on the website of Actlabs of Canada (www.actlabs.com), and a review of them was presented by the author in a short course (Nadeau, 2003).

However this leach methods has been criticized by some authors that concluded that it did not yield more information that the classical methods, that some unknown variable may be present, that sample heterogeneity and reproducibility problems were important limitations to this method (Gray et al., 1998: Seneshen , 1998; Kelley et al, 2003).

4.1b Aqua Regia method

The Aqua Regia method is a classical method using a mixture of chlorhydric and nitric acids (2 to 1 ratio) to dissolve gold and most sulfide minerals in soils and rocks. The same soil samples submitted for enzyme leach were resubmitted for reaction with the Aqua Regia leach solution in soils presenting anomalous abundances by the Enzyme Leach method.

4.2. Samples preparation and methodology

4.2a Field sampling

Fieldwork was performed by the author Serge Nadeau and alternatively seconded in the field by Donald Kasner, Daniel Poupart and Chuck Webster between October 8th and 30th (see time schedule). Sampling was done along the grid lines of the angle grid made in 1988 (Fig. 2). Due to new tree regrowths, fallen and missing pickets sample spacing was checked using a hip chain and sample stations were flagged. Sample spacing was 50 meters away from IP geophysical anomalies and was of 25 meters spacing for a distance over these anomalies.

The soil samples were taken mainly on claims 1199589 and 119578 along the fourteen lines of the Angle Grid oriented in an NW-SE direction extending over 1000 meters (Map 1).

Some of the sampled lines (end or beginning) were localized using an handheld GPS unit. The distance between the sampling stations was of 25 meters in the assumed area of extension of the IP anomalies on the property but away from these IP anomalies the sample spacing was increased to 50 meters (Fig. 2).

A total of 395 soil samples (381 soil samples plus 14 field duplicates and splits) were collected along the fourteen sampled lines. The soil samples ranged in composition from clay, silty clay or sand, sand and sandy till B-soil samples on most stations north of the logging E-W road splitting the grid in two. Peat material were collected in swampy areas of line 0 to 4W between stations 0 and 250N and on lines 8W to 14W between stations 0 and 200N to 400N (Map 2, Appendix 2

Field visit of the grid line occurs on November 5th 2003 by the author and Donald Kasner. Field work was performed from November 6th to 30th, 2003 by the author with alternatively Daniel Poupart, Chuck Webster and Donald Kasner. (see time schedule). The data entry was done by the author between November 11-12, 26-27 of 2003 and sample packing and shipping on November 15th and 29-31st of 2003. Data reduction, drafting, interpretation, report writing and printing were completed by the author between January 1st and 11 th of 2004.

4.2b Sampling methodology

Samples were collected in the field using a hand auger model Eijelkamp. After removing the litter, loose living organic material, with a shovel, then the first 10 cm of compact soil material, either A-1 decomposed organic matter or B-soil, was discarded. The soil sample was taken from the next 10 to 20-25 cm depth, which was checked with a measuring tape. All of the soil samples were taken at a depth ranging from 10 to 25 cm using an Eijelkamp hand auger in B-soils but could be deeper in peat samples due to water cover or poorly decomposed shallow layer of litter material. The soil sample weight was about 0.5 to 1 kg and introduced directly into Ziplock bags. No further sample processing were done in the field and the samples contained in the ziplock bags were shipped directly to Actlabs for further processing and analysis.

4.2c Analytical Methods and Facilities

Enzyme Leach method

The Enzyme Leach method is provided in Canada by Activation Laboratories Ltd. (hereafter Actlabs) of Ancaster, Ontario. The soil sample is dry at the laboratory facility at a fixed temperature of 40°C and sieved, with the <80 mesh fraction used for further analysis. About 1 g of soil sample from the <80 mesh fraction is reacted with the leach solution (Clark, 1995). The leachate from the Enzyme Leach partial extraction, Code 7, is analyzed by inductively coupled plasma mass-spectrometry (ICP-MS) at detection limits in the parts per billion range. The Enzyme Leach package of Activation Laboratories includes the analysis of 61 elements that are subdivided into several groups of elements: the oxidation suite (Cl, Br, I, As, V, Mo, Sb, W, U, Th and the 15 rare earth elements), the noble metals (Au, Pt, Pd, Rh, Ru and Os), the group of base metals (Cu, Zn, W, Cd, Pb, Co, Ni,...), and various alkalis elements and rare metals (Ba, Cs, Rb, Bi Ga, Ge, Be, Li, ...).

Aqua Regia method

The Aqua Regia method is also provided in Canada by Actlabs of Ancaster, Ontario. An aliquot of 1 g of soil sample from the <80 mesh fraction prepared for the Enzyme Leach method is also reacted with the Aqua Regia leach solution. The leachate from the Aqua Regia partial extraction is analyzed by inductively coupled plasma mass-spectrometry (ICP-MS) at detection limits in the parts per million range for all but Au which is in parts per billion range. The Aqua Regia-UltraTrace1 package of Activation Laboratories includes the analysis of 59 elements.

4.2d Quality control

No test study was performed over know mineralization and was not required by GLR Resources Inc prior to perform this work since both methods were previously evaluated successfully in various case studies over know gold mineralization made in the Timmins Mining Camp (Activation Laboratories Short Courses 2001; Bajc, 1998; Hamilton, 2000; Hamilton et al., 1998, 1999, 2003a pers. comm.; SGS Minerals Services Short Courses 2003; Nadeau and Jensen, 2000).

About one field duplicate sample was taken at about each 40-50 samples. At one sample site a field duplicate set was taken from two holes dug within a 2 m radius and each soil sample collected at a given hole was submitted for analysis. In addition, 3 soil pairs of A-1, decomposed organic matter, and of a B-soil were taken together at three different sample sites for comparison of these two different soil mediums and also reflecting distinct depths of sampling.

The field duplicate results for the Enzyme Leach method indicate that elements heterogeneity fall within the envelope of 10% analytical uncertainty for elements with a few 100s of ppb. Larger uncertainty of 25 to 100% exist for elements with values in the ppb to sub-ppb range and only at 1 to 3 times the detection limit for a given element.

Thus it is considered that the Enzyme Leach method is reliable and the range of variations measured in soil samples are representative and accurate within 25% or better. Larger uncertainty are common for some elements and for those near their detection limit and need to be checked carefully. In other work done by the author, it was observed that in duplicate samples the elements present in low concentrations display large variations near their detection limits and elements with elevated to anomalous values sometimes display large variations that are still that reflect the heterogeneous nature of the sample and not due to analytical or leach extraction problems.

The author of the report has previously tested the effect of soil contamination by Au and Ag rings by introducing his hand + jewels in bag samples and mixed the soil sample for several minutes to contaminate it. No Au nor Ag were extracted by the Enzyme Leach method from a B-soil (sand) and

from a organic-rich soil (peat) and the values were at their detection limit and other elements compared well with results of uncontaminated samples from the same station (Nadeau, 2003).

Since gold was not leached out from the soil samples by the Enzyme Leach method it was decided to re-submit the soil samples over the IP anomalies to check for the presence of gold in the samples. Gold is extracted by the Aqua Regia method in variable proportions that was observed to be from 25 to 90% of the total gold contents measured by INAA (Nadeau, 2002 unpublished data).

4.3 GEOCHEMICAL RESULTS

4.3a Enzyme Leach results

The assay certificates of the data obtained by the Enzyme Leach method are presented at Appendix 1. These data are also tabulated with samples location and soils type at Appendix 2. Elements with contents lower than detection limits are preceded by the sign - in appendix 1 tables and are followed by the value of the detection limit for each element. Elements with values below their detection limit are attributed half its value and is used in statistic calculation and for data presentation on chemical element plots.

Of the 61 elements extracted by the Enzyme Leach method and measured by ICP-MS the elements In, Pt and Os are all at the level of the detection limit in all soil samples.

In B-soil samples all element concentrations are in the ppb range and many do not exceed the value of their detection limit: e.g. Ag, Au, Sc, Ru, Pd, Os, Pt, and Hg (Table 1). Only a few elements reach more than a thousand ppb: e.g. the volatile element Cl, and the metallic elements Ba, Sr, Mn and Zn.

Descriptive statistic of the elements As, Cd, Co, Mn, Mo, Pb, Re, Sb, Se, Tl, W and Zn obtained by the Enzyme Leach method are given separately for B-soils (sand, sandy till, silt, and clay), and peat soils at Table 2.

Neither Au nor Ag present values above their respective detection limits. Au may not be extracted in some instances or only in small amounts by the Enzyme Leach method over known gold mineralization (Clark, 1995). However other elements will display anomalous abundances over mineralization and their dispersion will reflect their specific ionic or cationic properties and the oxydo-reduction conditions present around mineralization (Hamilton, 2000).

Bubble plots of As, Mo, and Zn concentrations were recently reported to be characteristic elements of gold mineralization by Hamilton (2002) and are shown on Maps 2 to 4. The red circles represent values in As, Mo and Zn that are higher than their respective 90 percentile and could be considered anomalous values. Those elements display high values mainly to the south of the Larder Lake Fault between the cross cutting faults NWF-1 and NWF-2. The highest As and Mo values are found in peat samples along the base line in addition to the values close to the Larder Lake Fault (Map 2-4).

The highest Zn values however are found in the NE part of the grid along lines 2W to 4W. These high Zn values are accompanied by strong enrichments in several other elements (Ba, Mn, Ni, Pb, Sr, W) and also by weaker ones for several additional elements (Br, Cd, Cu, Tl, Sb, etc..). This area occurs over or near bedrock exposures and/or a small ridge of esker composed of sandy till materials. Within that broad zone small bands of IP anomalies were previously detected during a previous geophysic work (Anderson, 1995).

High to moderately high Zn values (up to 700 ppb) are also observed on both sides of the Larder Lake Fault at lines 7W to 8W and formed double peaks (rabbit ear shapes) between stations 350N and 425N. The high Zn values are associated to other elements enriched to various degrees and forming either single or double peaks distributions along those two lines.

TABLE 2
DESCRIPTIVE STATISTIC OF ENZYME LEACH RESULTS IN B-SOILS AND IN PEAT

B-SOILS							PEAT						
	As (ppb)	Cd (ppb)	Co (ppb)	Mn (ppb)	Mo (ppb)	Pb (ppb)		As (ppb)	Cd (ppb)	Co (ppb)	Mn (ppb)	Mo (ppb)	Pb (ppb)
Maximum	69	23.2	465	87500	73	28	Maximum	208	7.1	68	16700	351	14
Minimum	1	0.1	4	119	1	1	Minimum	9	0.5	5	285	8	1
Mean	11	3.4	41	4224	8	3	Mean	38	2.4	15	5031	49	2
Median	8.82	2.4	31.2	2300	4.84	1.71	Median	14	1.3	20	4120	50	1
Mode	10	1.2	12	1340	1	1	Mode	33.1	2.22	12.5	4130	40.3	1.51
Skewness	3.13	2.08	4.64	6.61	2.74	3.69	Skewness	3	1.0	3	1	5	2
Percentile 95%	24.04	8.428	104.1	14015	29.15	8.7235	Percentile 95%	83.9	4.54	26.5	12500	95.5	5.98
Percentile 90%	18.7	7.437	82.89	9304	20	6.584	Percentile 90%	65.23	4.04	23.75	9815	76.52	5.142
Percentile 75%	12.65	4.93	51.9	4390	10.525	3.3925	Percentile 75%	44.8	3.26	19.7	6670	50	2.93
Number of samples	314	314	314	314	314	314	Number of samples	81	81	81	81	81	81
	Re (ppb)	Se (ppb)	Sb (ppb)	Tl (ppb)	W (ppb)	Zn (ppb)		Re (ppb)	Se (ppb)	Sb (ppb)	Tl (ppb)	W (ppb)	Zn (ppb)
Maximum	0.85	20	20.90	2.7	5	1510	Maximum	1.18	35	26.3	1.4	7	326
Minimum	0.01	3	0.37	0.1	1	5	Minimum	0.01	3	1.1	0.1	1	5
Mean	0.07	5	2.51	0.3	1	157	Mean	0.25	8	7.9	0.5	2	87
Median	0.053	5.575	1.97	0.299	0.5	75.6	Median	0.01	3	3.8	0.1	2	5
Mode	0.01	3	2	0.1	1	5	Mode	0.235	7.37	7.42	0.475	1.99	69.8
Skewness	4.68	1.35	4.02	2.90	2.63	2.95	Skewness	2	2	1	0.4	2	1
Percentile 95%	0.1647	10.34	6.038	0.7877	1.987	573.2	Percentile 95%	0.497	14.8	15	0.897	4.28	222
Percentile 90%	0.1347	8.634	4.827	0.673	1.617	422.1	Percentile 90%	0.4273	13.32	13.37	0.8071	3.55	202.1
Percentile 75%	0.086	7.035	2.905	0.47975	1.02	206.5	Percentile 75%	0.337	10.3	10.7	0.677	2.61	127
Number of samples	314	314	314	314	314	314	Number of samples	81	81	81	81	81	81

Although several strong enrichments are seen over known areas of IP anomalies the lack of Au anomalous values is partly deceiving. Strong trace elements enrichments along lines 0 to 4W between stations 600N and 800N may reflect nearby mineralization or could be due to bedrock effects due to their alteration and released of trace elements in the surrounding soils. Moreover the anomalous values in V, Mo and As along the base line may be reflecting either geological features at depth or be caused by local enrichment of these elements in organic-rich soils. Although the second possibility is rule out by the presence of adjacent peat samples and also elsewhere that does not present anomalous values as observed along the base line. Detailed evaluation of the other elements also measured by the Enzyme Leach method need to be done before doing more fieldwork and if the work is based on this method only.

4.3b Aqua Regia results

In order to increase the likelihood of finding mineralization on the property it was decided to perform Aqua Regia leach on the soil samples found weakly to strongly anomalous over the areas of IP anomalies. Thus more than 150 samples were reanalyzed by the Aqua Regia method.

The assay certificates of the data obtained by the Aqua Regia method are presented at Appendix 3. These data are also tabulated with samples location and soil types at Appendix 4. Elements with contents lower than detection limits are preceded by the - sign in appendix tables and are followed by the value of the detection limit for each element. Elements with values below their detection limit are attributed half its value and is used in statistic calculation and for data presentation on chemical element plots.

Of the 59 elements extracted by the Aqua Regia method and measured by ICP-MS the elements B and Ta are all at the level of the detection limit in all soil samples.

Descriptive statistic of the elements Au, Ag, As, Ba, Cd, Cu, Mo, Pb, Re, Se, Te and W obtained by the Aqua Regia method are given separately for B-soils (sand, sandy till, silt, and clay), peat and organic soils at Table 3. Similar ranges of Au, As, Cd, Mo, Pb, Se, Te and W are found in both types of soils. However Ba and Cu are significantly higher in peat than in B-soils materials (Table 3).

Bubble plots of Au, As, Mo, Pb and W concentrations extracted by Aqua regia are shown against their location along the sampled lines 0 to 14W (Maps 5 to 9). The red circles represent values in As, Mo and Zn that are higher than their respective 90 percentile and could be considered anomalous values. Two groups of high Au, As, Mo, Pb and W values are observed on the grid of the property.

The first main group is represented by the most anomalous values in Au, As, Mo, Pb and W and which are centered over the Larder Lake Fault between lines 5W and 14W (Maps 5 to 9). Moreover this main group may be continuous between these lines or could be subdivided into two smaller areas of anomalous values. A first area may occur between lines 6W and 10W and includes the group of elements Au-As-Mo-Pb and W. The second area may comprised only he group of elements As and Pb although these tow elements may also reflect a wider dispersion than the other elements from the first area. No outcrops were observed in the field but several boulders were seen on surface or while digging for the soil samples. The soil was mainly represented by sandy till locally of brown-orange colour. This one area (or two areas?) also correspond to a continuous band of anomalous IP values previously identified by geophysic work between lines 7W and 13W (Anderson, 1995).

The second main group of elements include anomalous values in As, Mo, Pb and a few elevated W and Au values on lines 0 to 5W between stations 600N and 800N (Maps 5 to 9). This second group occurs over the rock unit 5 and along its contact with unit 8. Outcrops were observed in this area and evidences of local deformation was present. Boulders and/or bedrocks were also encountered while digging for soil samples. The soil was of commonly of a sandy till composition either associated to a small esker or a basal till over bedrocks. This second grouping of anomalous elements also occur over two small bands of IP anomalies also localized during previous geophysic work.

TABLE 3
DESCRIPTIVE STATISTIC OF AQUA REGIA RESULTS

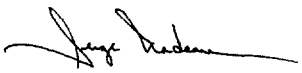
B-SOILS							PEAT						
	Au	Ag	As	Ba	Cd	Cu		Au	Ag	As	Ba	Cd	Cu
	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
Maximum	93.0	0.0	15.2	327.6	0.7	60.8	**Maximum**	115.5	1.1	12.7	406.6	1.1	100.5
Minimum	0.1	0.0	0.1	13.8	0.1	0.7	**Minimum**	0.1	0.0	1.0	59.7	0.1	13.1
Mean	6.0	0.0	2.4	90.2	0.1	11.5	**Mean**	26.9	0.4	5.8	161.1	0.5	30.4
Median	0.1	0.001	0.05	#N/A	0.05	#N/A	**Median**	#N/A	0.005	#N/A	#N/A	#N/A	#N/A
Mode	0.1	0.001	1.923	74.359	0.05	9.3123	**Mode**	15.94451	0.363	5.7855	140.181	0.456	26.1378
Skewness	3.74597	12.36932	2.1627	1.523033	3.1835	2.180523	**Skewness**	1.610173	0.427868	0.477847	1.064645	0.626319	2.72415
Percentile 95%	33.4082	0.001	6.3136	253.0016	0.3444	24.30504	**Percentile 95%**	64.13407	0.8975	10.7485	298.8207	1.02275	62.9987
Percentile 90%	14.6901	0.001	4.9892	181.2234	0.221	22.2638	**Percentile 90%**	60.3795	0.7975	9.8725	266.393	0.9565	44.9013
Percentile 75%	5.93970	0.001	3.307	124.504	0.05	15.7572	**Percentile 75%**	42.62366	0.714	7.1355	214.6575	0.7615	30.8676
Number of samples	153	153	153	153	153	153	**Number of samples**	26	26	26	26	26	26
	Mo	**Pb**	**Re**	**Se**	**Te**	**W**		**Mo**	**Pb**	**Re**	**Se**	**Te**	**W**
	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)		(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
Maximum	3.6	27.7	0.0	2.9	0.2	1.3	**Maximum**	1.1	28.4	0.0	3.7	0.2	0.3
Minimum	0.0	2.3	0.0	0.1	0.0	0.1	**Minimum**	0.0	2.9	0.0	0.1	0.0	0.1
Mean	0.3	6.2	0.0	0.1	0.1	0.1	**Mean**	0.4	11.1	0.0	1.2	0.1	0.1
Median	0.005	7.089	0.001	0.05	0.01	0.05	**Median**	0.005	#N/A	0.002	0.05	0.112	0.05
Mode	0.202	5.93	0.001	0.05	0.033	0.05	**Mode**	0.363	10.4495	0.004	1.3165	0.0955	0.05
Skewness	4.79184	3.458536	3.9180	9.299083	1.2134	10.84044	**Skewness**	0.427868	1.205190	0.621342	0.545031	0.420668	1.405824
Percentile 95%	0.7654	9.6562	0.002	0.25102	0.146	0.1372	**Percentile 95%**	0.8975	19.796	0.007	2.504775	0.19875	0.20575
Percentile 90%	0.6358	8.7356	0.002	0.1168	0.1298	0.1144	**Percentile 90%**	0.7975	15.9115	0.007	2.15745	0.1675	0.2015
Percentile 75%	0.395	7.47	0.001	0.05	0.075	0.05	**Percentile 75%**	0.714	13.9895	0.005	1.83965	0.13275	0.13975
Number of samples	153	153	153	153	153	153	**Number of samples**	26	26	26	26	26	26

Good correlations are observed between the most anomalous Au values and As, Mo and Pb values. Weaker correlations also exist between Au and the major elements Fe, Na and Ca (Figures not shown).

5.0 CONCLUSIONS AND RECOMMENDATIONS

The soil geochemical survey has identified two or three areas of anomalous abundances of Au and other pathfinders elements in soils analyzed by the Aqua Regia method (areas represented by the letters A, B and C on Map 10). In addition the anomalous trace elements obtained by the Enzyme Leach, although weaker enrichment of some pathfinder elements, also agree with the areas defined by the Aqua Regia method. More importantly those geochemical anomalies occur in soils over the IP anomalies previously defined and over several hundred meters. Lastly the geochemical results are comforted by the RCD results of gold grains and kimberlite mineral indicators pointing toward this area of the Larder Lake Fault that is delimited by the two NW faults cross cutting this major fault that is host of several gold deposits and showings in the Kirkland Lake Mining Camp.

Therefore it is recommended to drill test a few sites along the Larder Lake fault between lines 6W and 10W, and pending on the results of the first hole to test the area between stations 600N and 800N on lines .0 to 4W. (areas A, B and C on map 10).



Respectfully submitted, Montreal February 11th, 2004
Dr. Serge Nadeau
Consulting Geochemist/Geologist

6. References

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Profitt J. (1988) Report on the 1987 Exploration Program on the Eby Property, Eby Township, District of Timiskaming, Northeastern Ontario. Internal Report for Mary Ellen resources Ltd. 16 p., 21 DDH logs and sections, and 7 maps. Also contains the Magnetic Survey Interpretation Report by R. Tykajlo 6p.

Lambert G. (1998) Report on Induced Polarization surveys. Eby Township property (M-002). Internal Report for Greater Lenora Resources, 10 p. and 8 maps.

Lourim J. (1987) The Delineation of Gold Potential of the Mary Ellen Resources Property-Eby Township. (Geochemistry/Gold Indicator Minerals/Kimberlite Indicator Minerals). Internal Report for Mary Ellen Resources, 134 p., 3 tables and 1 map.

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Tykajlo R. (1994) Report on the 1994 Geophysical Program on the Kenogami Lake East Project (4045) 7 p., 8 figures and 2 tables. It also includes the 1994 Drilling Program Report by Brommecker (1994).

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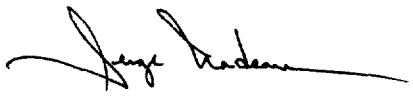
7 Certificate of Qualifications:

I, Serge Nadeau, of Montreal, Quebec, do hereby certify that:

1. I am a graduate of the University Laval having obtained a Bachelor of Science in in Geology in 1981.
2. I am a graduate of the Universite de Montreal having received a Master of Science in Geology in 1985.
3. I am a graduate of McGill University having obtained a Philosophy Doctorate in Geology in 1991.
4. I was a postdoctorate fellow at Universite de Paris 7 in France from 1989 to 1992 and a research fellow at the California Institute of Technology in USA from 1994 to 1996.
5. I have also done contract work for the Geological Survey of Canada and various mining companies since 1994 in Canada.
6. I am member in good standing at the Association of Exploration Geochemists, the Prospectors and Developers Association of Canada and the Northern Prospectors Association of Ontario.
7. I have based my conclusions and recommendations contained in this report based on knowledge of the area, my previous experience and on the results of the field work conducted on the property.
8. I. have no direct or indirect interest in the GLR Resources Inc. properties nor do I expect to receive any interests.

Dated at Montreal, Quebec
February 11, 2004.

Respectfully submitted,



Appendix 5
Summary of expenditures

Salary	
1) Serge Nadeau: Field sampling, report writing and maps production	$ 8,700.00
2) Daniel Poupart: Field work sampling	$ 1,050.00
2) Chuck Webster: Field work sampling	$ 1,350.00
2) Donald Kasner: Field work sampling	$ 1,050.00
Soil analysis	$13,657.00
Materials + samples shipping	$ 200.00
Transportation	$ 150.00
Accommodation in Kirkland Lake	$ 810.00
Transportation Montreal-Kirkland Lake-Montreal	$ 310.00
GRAND TOTAL	**$27,276.00**

Work Report Summary

Transaction No: W0480.00251 **Status:** APPROVED
Recording Date: 2004-FEB-11 **Work Done from:** 2003-DEC-15
Approval Date: 2004-MAY-11 **to:** 2004-FEB-09

Client(s):

400249 GLR RESOURCES INC.

Survey Type(s):

ASSAY GCHEM

Work Report Details:

Claim#	Perform	Perform Approve	Applied	Applied Approve	Assign	Assign Approve	Reserve	Reserve Approve	Due Date
L 1199577	$0	$0	$800	$800	$0	0	$0	$0	2006-FEB-11
L 1199578	$6,819	$6,819	$800	$800	$0	0	$6,819	$6,819	2006-FEB-11
L 1199588	$0	$0	$800	$800	$0	0	$0	$0	2006-FEB-11
L 1199589	$20,457	$20,457	$7,200	$7,200	$10,400	10,400	$2,857	$2,857	2006-FEB-11
L 1199590	$0	$0	$6,400	$6,400	$0	0	$0	$0	2006-FEB-11
L 1199591	$0	$0	$1,600	$1,600	$0	0	$0	$0	2006-FEB-11
	$27,276	$27,276	$17,600	$17,600	$10,400	$10,400	$9,676	$9,676	

External Credits: $0

Reserve:

$9,676 Reserve of Work Report#: W0480.00251

$9,676 Total Remaining

Status of claim is based on information currently on record.

42A01SE2022 2.27176 EBY

900

Ministry of
Northern Development
and Mines

Ministère du
Développement du Nord
et des Mines

Ontario

GEOSCIENCE ASSESSMENT OFFICE
933 RAMSEY LAKE ROAD, 6th FLOOR
SUDBURY, ONTARIO
P3E 6B5

Tel: (888) 415-9845
Fax:(877) 670-1555

Date: 2004-MAY-11

DIANE DORICE MCKEAN
GLR RESOURCES INC.
4 AL WENDE AVENUE, BOX 546
KIRKLAND LAKE, ONTARIO
P2N 3J5 CANADA

Submission Number: 2.27176
Transaction Number(s): W0480.00251

Dear Sir or Madam

Subject: Approval of Assessment Work

We have approved your Assessment Work Submission with the above noted Transaction Number(s). The attached Work Report Summary indicates the results of the approval.

At the discretion of the Ministry, the assessment work performed on the mining lands noted in this work report may be subject to inspection and/or investigation at any time.

The revisions outlined in the Notice dated April 22, 2004 have been corrected. Accordingly, assessment work credit has been approved as outlined on the Declaration of Assessment Work Form that accompanied this submission.

If you have any question regarding this correspondence, please contact BRUCE GATES by email at bruce.gates@ndm.gov.on.ca or by phone at (705) 670-5856.

Yours Sincerely,

Ron C Gashinski.

Ron C. Gashinski
Senior Manager, Mining Lands Section

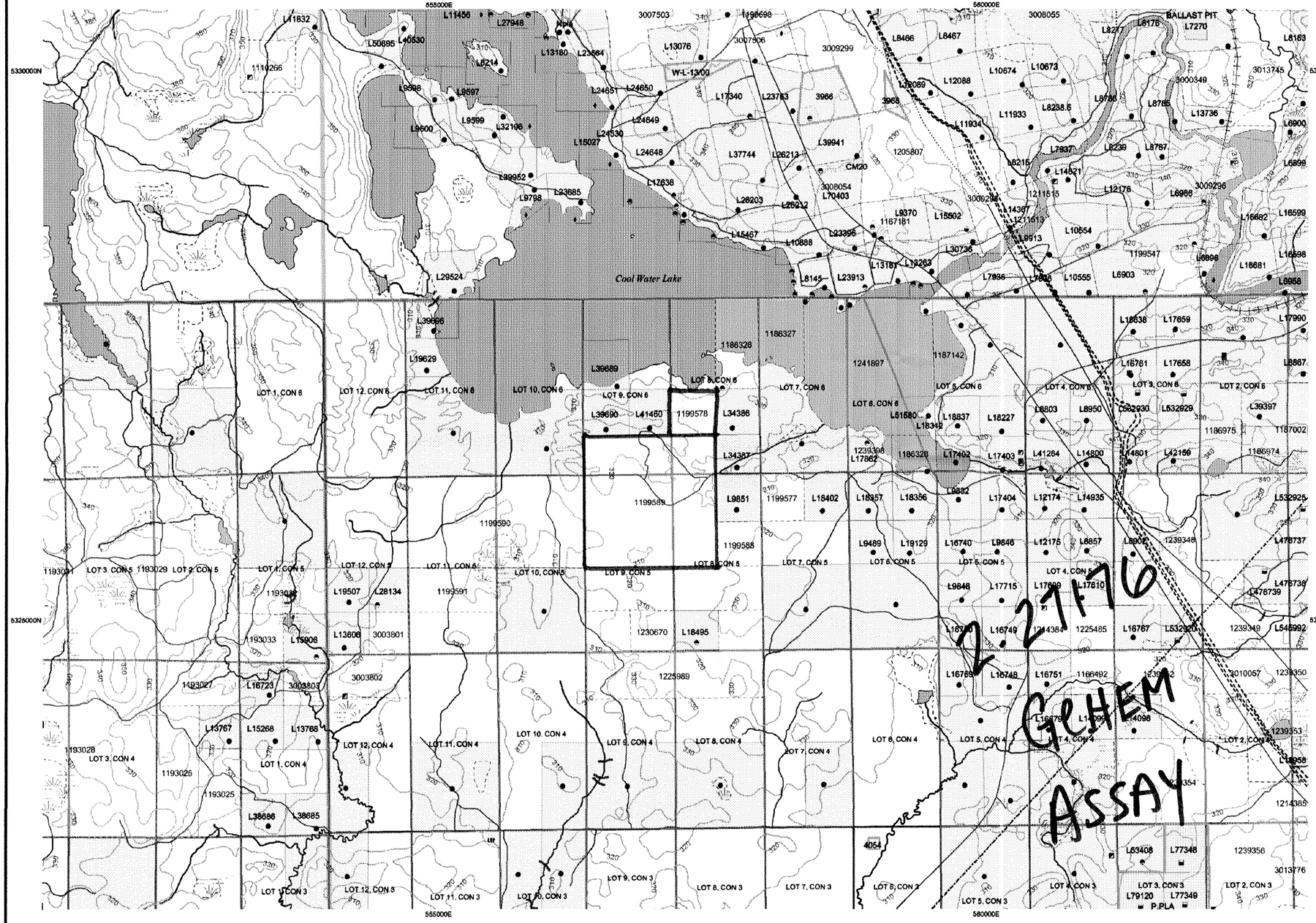
Cc: Resident Geologist

Glr Resources Inc.
(Claim Holder)

Assessment File Library

Glr Resources Inc.
(Assessment Office)

42A01SE2022 2.27176 EBY 200



2.27176
GEOCHEM
ASSAY

Those wishing to stake mining claims should consult with the Provincial Mining Recorders' Office of the Ministry of Northern Development and Mines for additional information on the status of the lands shown hereon. This map is not intended for navigational, survey, or land title determination purposes as the information shown on this map is compiled from various sources. Completeness and accuracy are not guaranteed. Additional information may also be obtained through the local Land Titles or Registry Office, or the Ministry of Natural Resources.

The information shown is derived from digital data available in the Provincial Mining Recorders' Office at the time of downloading from the Ministry of Northern Development and Mines web site.

General Information and Limitations

Contact Information:
Provincial Mining Recorders' Office
Willet Green Miller Centre 933 Ramsey Lake Road
Sudbury ON P3E 6B5
Home Page: www.mndm.gov.on.ca/MNDM/MINES/LANDS/mlsmnpge.htm

Toll Free
Tel: 1 (888) 415-9845 ext 5776
Fax: 1 (877) 670-1444

Map Datum: NAD 83
Projection: UTM (6 degree)
Topographic Data Source: Land Information Ontario
Mining Land Tenure Source: Provincial Mining Recorders' Office

This map may not show unregistered land tenure and interests in land including certain patents, leases, easements, right of ways, flooding rights, licences, or other forms of disposition of rights and interest from the Crown. Also certain land tenure and land uses that restrict or prohibit free entry to stake mining claims may not be illustrated.

ONTARIO CANADA

MINISTRY OF NORTHERN DEVELOPMENT AND MINES
PROVINCIAL MINING RECORDER'S OFFICE

Mining Land Tenure Map

Date / Time of Issue: Thu Jun 03 11:43:25 EDT 2004

TOWNSHIP / AREA
EBY

PLAN
M-0345

ADMINISTRATIVE DISTRICTS / DIVISIONS

Mining Division	Larder Lake
Land Titles/Registry Division	TIMISKAMING
Ministry of Natural Resources District	KIRKLAND LAKE

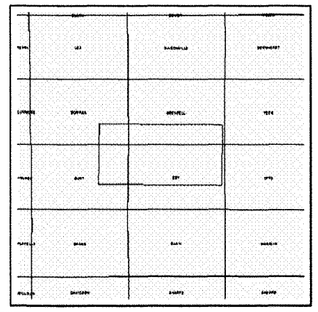
TOPOGRAPHIC
- Administrative Boundaries
- Township
- Concession, Lot
- Provincial Park
- Indian Reserve
- Cliff, Pit & Pile
- Contour
- Mine Shafts
- Mine Headframe
- Railway
- Road
- Trail
- Natural Gas Pipeline
- Utilities
- Tower

Land Tenure

Freehold Patent
- Surface And Mining Rights
- Surface Rights Only
- Mining Rights Only

Leasehold Patent
- Surface And Mining Rights
- Surface Rights Only
- Mining Rights Only

Licence of Occupation
- Uses Not Specified
- Surface And Mining Rights
- Surface Rights Only
- Mining Rights Only
- Land Use Permit
- Order In Council (Not open for staking)
- Water Power Lease Agreement
- Mining Claim (1234567)
- Filed Only Mining Claims (1234567)



LAND TENURE WITHDRAWALS

1234 Areas Withdrawn from Disposition

Mining Acts Withdrawal Types
- Wsm Surface And Mining Rights Withdrawn
- Ws Surface Rights Only Withdrawn
- Wm Mining Rights Only Withdrawn

Order In Council Withdrawal Types
- W'sm Surface And Mining Rights Withdrawn
- W's Surface Rights Only Withdrawn
- W'm Mining Rights Only Withdrawn

Ns IMPORTANT NOTICES

Scale 1:46800
700m 0m 2.1km

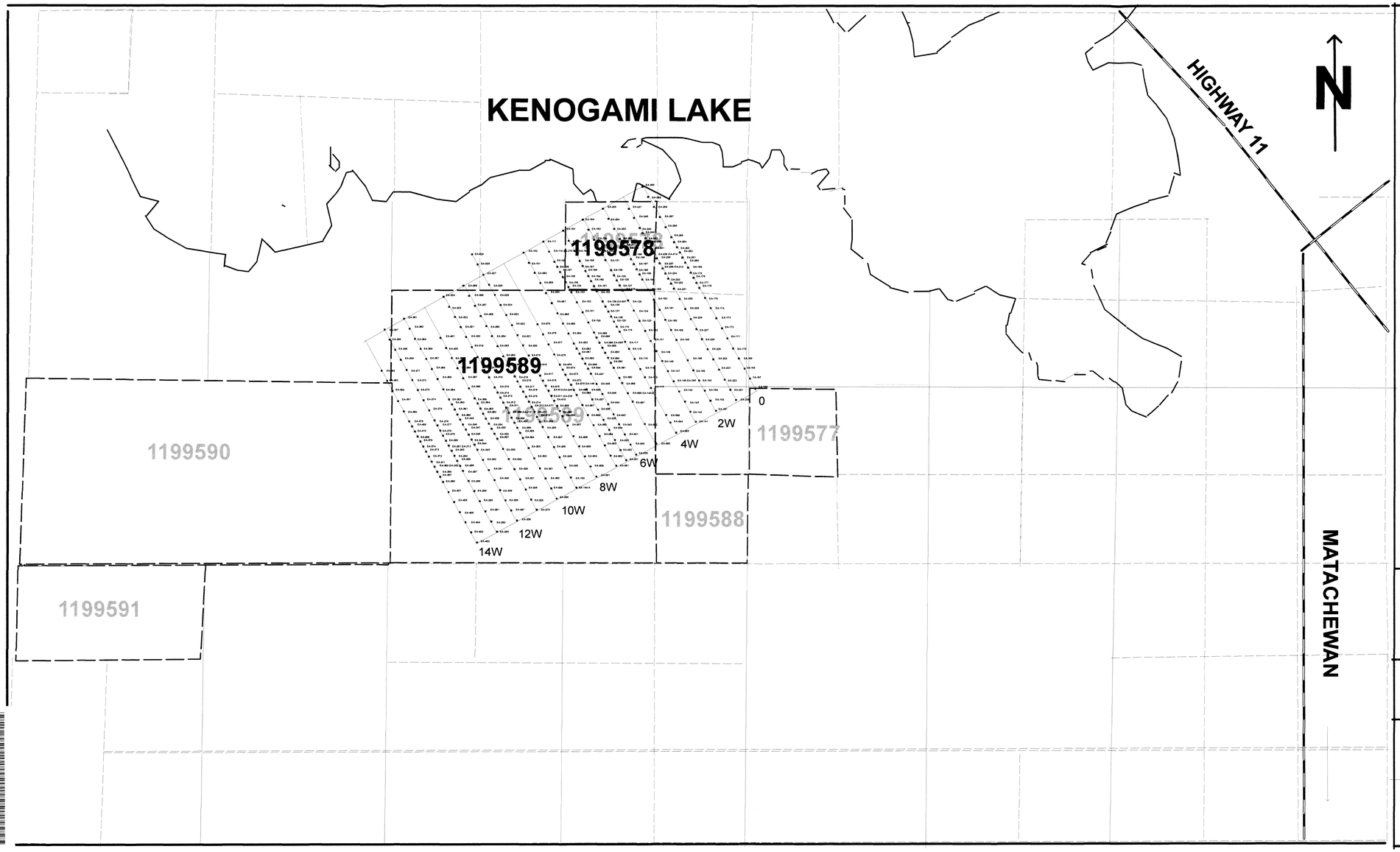
LAND TENURE WITHDRAWAL DESCRIPTIONS

Identifier	Type	Date	Description
3966	Wsm	Jan 1, 2001	PENDING APPLICATION FOR SURFACE RIGHTS UNDER THE PUBL LANDS ACT
3968	Wsm	Jan 1, 2001	TCPL (PIPELINE) APPLICATION FOR RIGHTS OF WAY
4054	Wsm	Jan 1, 2001	400 FT SURFACE RIGHTS RESERVATION ALONG THE SHORES OI LAKES & RIVERS
P.PLA	Ws	Jan 23, 2002	Pending Application Sec. 30(b) and 28(2). Surface Rights Only.
W-L-13/00	Wsm	Mar 20, 2000	Sec. 35 W-L-13/00 20/03/2000 M+S 195150
W-L-74/03	Wsm	Jan 16, 2004	Sec. 35 W-L-74/03 M+S 2004/01/16 195150

IMPORTANT NOTICES

Areas under which special regulation, limitations or conditions exist that affect normal prospecting, staking and mineral development activities.

Type	Description
None	Please select a description for this item.



MAP 1 SAMPLES LOCATION

■ ENZYME LEACH ANALYSIS

★ AQUA REGIA ANALYSIS

LITHOLOGY

2 Mafic (Intermediate)

13 Alkaline Intrusive Suite

Drill hole

Highway road

Logging road

Fault

Geological Contact

meters

0 200 400

scale 1: 40,000

GLR RESOURCES INC.

EBY ANGLE GRID PROPERTY

drawing: S. N.

date:11/2/04