1995 ENZYME LEACH SOIL SAMPLING PROGRAM

CURRIE-BOWMAN OPTION
CURRIE GRID

June to August, 1995

Project Number 8262

NTS 42A /7

Prepared for
Falconbridge Limited (Exploration)

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1.0 INTRODUCTION

In June, 1995 a geochemical soil sampling program was initiated on the Currie-Bowman Option to assist in outlining possible Cu-Zn mineralization in felsic volcanics and sediments along a major structural lineament. Regional geophysical surveys indicate the presence of several conductors underlying the Currie Grid which may be the strike extension of both the Seaway base metal occurrence and the Tillex deposit of Bond and Currie-Bowman townships respectively. The airborne conductors lie along the BRIM (Black River-Matheson Geoscientific Survey) lineament which transects both Currie and Bowman townships. Soil samples were analyzed for trace elements, after being treated by the enzyme leach technique (Clark, 1992), by ICP-MS courtesy of Activation Labs Ltd. (Actlabs). Results were used to define geochemical anomalies in overburden possibly related to underlying mineralized bedrock.

2.0 LOCATION AND ACCESS

The western edge of Currie Grid is located approximately 50 kilometres east-northeast of Timmins, Ontario and 5.5 km south of highway 101 along the Currie-Bond Boundary Road. The eastern edge lies approximately 600 metres east of the Watabeag River, within the District of Matheson, Larder Lake Mining Division, NTS 42A\7. The area is administered by the Ministry of Northern Development and Mines and the Resident Geologist's offices out of Kirkland Lake, Ontario.

The grid is readily accessible via a number of all season gravel roads along lot and township lines south of highway 101 from the towns of Shillington to Matheson. Internal access to the property is good by all terrain vehicle (ATV) along a network of old timber and RCD trails that generally utilized concession lines. The drive from the Timmins exploration office to the eastern grid boundary takes approximately 45 minutes.

The central portion of the claim group is situated approximately 40 kilometres trucking distance from the Kidd Creek Metallurgical site.

3.0 TOPOGRAPHY, VEGETATION AND WATER AVAILABILITY

The area is generally low-lying with an overall topographical expression being relatively flat to gently hilly. Elevation is typically on the order of 275 metres with the greatest relief (approximately 10 to 75 metres) occurring along drainage valleys of the Watabeag River and its tributaries. The majority of the area has been cut over within the last 10-20 years and vegetation cover consists of a mixture of poplar, black spruce and alder forests, with extensive muskeg/swamp around streams, rivers and beaver ponds.

Outcrop is rare (under one percent) as most of the area is covered by thick glaciolacustrine sediments. Overburden depths are generally on the order of 30-50 metres and as deep as 85 metres. Areas of resistant diabase dykes and associated metavolcanic host rock exist as rare north-trending outcrop ridges.

The water supply required for diamond drilling is readily available from the Watabeag River, small tributary streams, shallow bogs and beaver ponds. The terrain tends to dry up considerably over the summer months and as a consequence, several of the smaller streams and bogs can not be used as a water supply by late summer to early fall.

4.0 PROPERTY STATUS

The Currie Grid of the Currie-Bowman Option consists of 17 claims (# 838336, 838337, 838338, 838339, 866721, 866722, 866723, 866724, 1193536, 1193806, 1198869, 1201083, 1201084, 1201417,

1201418, 1201419, and 1201249) as 70 units within Lots 4-12, Concession 2-3 Currie Township; these claims make up a portion of a larger claim group under option to Falconbridge (188 claim units in Currie and Bowman townships). The claims lie within the central portion of Currie Township stretching from the Currie-Bond Boundary Road to approximately 1400 metres east of the Watabeag River.

5.0 PREVIOUS GEOLOGICAL WORK

The Currie-Bowman region has seen much exploration activity since the early 1900s due to geographic location and ease of access to the area. Much of the earlier work concentrated on gold exploration until the discovery of the Tillex Cu-Zn-Pb-Ag deposit. The following is a summary of work to date on the Currie Grid and the immediate vicinity:

1973-1975 Derry, Michener and Booth performed a program of ground geophysics, geology and overburden drilling for the Tillex Syndicate, a joint venture among Canadian Nickel Company Limited, Asarco Exploration Company of Canada Limited, Brascan Resources Limited, Western Mines Limited and Derry, Michener and Booth. The program consisted of 70 overburden holes and was successful in the discovery of the "Tillex Deposit" on Lot 1, Concession IV, Currie Township.

1974-1975 Tillex Syndicate drilled 34 holes in Currie Township and Bowman Township on the Tillex Zone.

1976 Falconbridge Nickel Mines Limited performed ground magnetic and electromagnetic surveys over four separate claim groups in Currie (Lots 4-9, Concession II to V) and Bond Township (border). The surveys were successful in outlining several possible weak bedrock conductors on two of the three Currie grids

1977 Falconbridge Nickel Mines Limited performed ground electromagnetic surveys (HLEM) over three separate claim groups in Currie (Lots 4-9, Concession IV to V) and Bond Township (border) in an attempt to verify the conductors outlined in the 1977 survey. No bedrock conductors were detected.

1980-1981 Asarco Exploration Company of Canada drilled nine overburden holes on three separate claim groups in Currie and Bowman townships. The overburden program was followed up by diamond drilling seven holes, four of which outlined a feldspar porphyry body on Lot 4, Concession III, Currie Township.

1981-1982 Westmin Resources Ltd. performed ground magnetics on portions of a property straddling the Currie-Bond Township Boundary.

1982 Kid Creek Mines Ltd. flew an airborne geophysical survey over a property straddling the Currie-Bowman Township Boundary.

1983 A combined INPUT-magnetometer survey was flown by the Ontario Geological Survey as part of the Black River-Matheson Geoscientific Survey (BRIM) which located a series of moderate to strong conductors trending over Currie and Bowman Township.

1985 Kidd Creek Mines Ltd. implemented a fourty-nine hole overburden drilling program to evaluate the gold potential of a fourty-two claim block straddling the Currie-Bowman township boundary in Lots 1-3, Concession III-V Currie Township and Lots 11&12, Concession III & IV, Bowman Township.

1986 Cominco performed an integrated program of linecutting, ground geophysics and diamond drilling of one hole over a property covering much of central Currie Township.

1988-1990 Cross Lake Minerals initiated a wholerock geochemical study in conjunction with a geological mapping program and proposed three groups of lithologies; komatiitic Stoughton-Roquemaure Group, unnamed calc-alkalic group and the tholeiitic Kinojevis Group over a similar claim block to what is now optioned to Falconbridge. Cross Lake performed several magnetic, Max-Min and Induced Polarization surveys over various portions of the property.

1989 Westmin Resources Ltd. drilled a single hole to test stratigraphy on Lot 8, Concession III, Bowman Township. The hole intersected mafic volcanics, cherty tuff/sediment and intermediate intrusives. Geophysics, geological and geochemical surveys were also performed.

1990-1991 Granges Inc. completed an integrated program of linecutting, ground geophysics and diamond drilling in one hole in Currie Township on a "formational" conductor. The hole intersected graphitic argillite. The property was optioned from Cross Lake Minerals and is similar to the land package now held by Falconbridge.

6.0 REGIONAL GEOLOGY

The Currie-Bowman Option lies within the east-west-trending Abitibi Greenstone Belt, part of the Abitibi Subprovince in the Superior Province of the Canadian Shield. To date, this Archean-aged greenstone belt has produced in the range of 424 million metric tonnes at 4.4 % Zn, 2.1% Cu, 46 g/t Ag and 1.3 g/t Au from volcanogenic massive sulphide deposits (Spooner, E.T.C. and Barrie, C.T., 1993).

Three distinct periods of major southern Abitibi preorogenic volcanism are interpreted to have developed between 2720 and 2700 Ma in Timmins, Kirkland Lake and Noranda area; each episode is characterised by coeval formation of komatiitic, tholeiitic and calc-alkalic igneous rocks (Goodwin, 1982, Jensen, 1986 and Corfu, 1993). Lower volcanic assemblages include the Deloro Group in the Timmins area, the Hunter Mine Group southeast of Lake Abitibi and the Pacaud Tuffs of the Kirkland Lake area. Middle volcanic assemblages consist of the Wawbewawa/Catharine Group in the Kirkland Lake area and Stoughton-Roquemaure Group (includes the Kidd Volcanic Complex) north of the Destor Porcupine fault in Ontario and Quebec. The final volcanic cycle in the Timmins area is marked by the Lower and Upper Tisdale group (includes the Kamiskotia Volcanic Complex) and the Kinojevis Group south of the Destor Porcupine fault in Ontario and Quebec and the Larder Lake, Skead and Blake River groups in the Kirkland Lake area.

A period of post volcanic compression resulted in folding, thrusting, emplacement of tonalite, trondhjemite and granodiorite intrusives and deposition of turbidites throughout the Abitibi. The metasupracrustal rocks are folded about easterly and east-northeasterly-trending fold axes.

7.0 PROPERTY GEOLOGY

Due to lack of outcrop, the great majority of the Currie property geology is inferred historical diamond drill core and geophysics (OGS, 1983; Grant, 1995). A major E-W trending structure known as the BRIM lineament transects Currie and Bowman townships and separates the Stoughton-Roquemaure Group (komatiitic, mafic-felsic volcanics) to the north from tholeiitic mafic volcanics of the Kinojevis Group to the south. Several porphyries have intruded along the BRIM lineament and may have acted as heat sources for VMS-style mineralization. Sediments, which in part host the Tillex Deposit, vary from graphitic argillite to greywacke and stratigraphically lie between the Stoughton-Roquemaure and Kinojevis groups.

8.0 1995 SOIL SAMPLING PROGRAM

8.1 INTRODUCTION

The objectives of the 1995 summer exploration program were to test the base metal potential of the property by performing ground geophysics to ground-truth airborne INPUT conductors (Grant, 1995) and follow-up on favourable conductors with the Enzyme Leach soil sampling program.

8.2 ENZYME LEACH THEORY

Theory behind the Enzyme Leach analytical technique is discussed in great detail by Clark (1992), and references therein, and is included in this report in Appendix II. A very brief summary of the technique is given below.

Conventional chemical analysis of transported or deeply weathered overburden would reveal only the composition of overburden and not give any indication of underlying (and possibly mineralized) bedrock. Trace elements released by weathering of mineral deposits in bedrock will ascend through overburden via ground water flow, capillary action, or diffusion of volatile compounds. Amorphous manganese dioxide, which is usually a small proportion of the total MnO_2 component of the soil, is an effective trap for these upward migrating trace elements. A selective leach has been developed that employs an enzyme reaction to selectively dissolve amorphous manganese dioxides and release trapped trace elements.

Three types of geochemical anomalies are generally found with the Enzyme Leach: 1) mechanical/hydromorphic dispersion anomalies are formed in basal till as mineralized bedrock is smeared down ice during glaciation; 2) oxidation halo anomalies are produced by the gradual oxidation of buried reduced bodies; and 3) apical anomalies are formed by diffusion of trace elements away from a concentrated source and develop directly over the source.

Studies indicate amorphous MnO_2 concentrates predominantly in the B-horizon soil and as a consequence, care should be taken to sample from a consistent soil horizon rather than a constant depth. In general, the best level to sample appears to be between 20 and 40 cm depth below surface.

Since amorphous MnO_2 makes up a minute proportion of the total MnO_2 in a sample, results of trace elements released by the Enzyme Leach are given in parts-per-billion (ppb). An anomaly along a traverse line for a given trace element is tentatively identified when there is a noticeable trend below or above the background value; this makes acquiring background samples very important.

8.3 SOIL SAMPLING PROCEDURE

Soil sample traverse lines were planned according to ground geophysical responses (HLEM). Where possible, 11 sample stations were selected at 20 m intervals (at picketed stations) over the centre (axis) of the best geophysical anomalies. Five sample stations on either side of the target area were planned (for a total of 21 stations) to acquire background values. Where more than one conductor axis was found along a line, the spacing (20 or 40 metres) and number of samples (up to 50) on the traverse line were adjusted accordingly.

The sample material most commonly analyzed with the Enzyme Leach is B-horizon soils. The typical soil profile found in humid climate areas consists of: an A horizon - an upper humus layer which is characterized by a dark layer of mixed organic and mineral matter which may or may not have a bleached mineral layer at the bottom; and a B-horizon - the top of which is the point where there is no

organic material and where oxide coatings are found on mineral grains imparting a brown to rusty red colour to the soil.

In the case of this study, the overwhelming majority of B-horizon samples (>95%) consisted of clay to silty-clay (lake bottom sediments). The typical soil profile encountered during this project consisted of :

1. a humus layer consisting of either grasses, leaf litter, lichen or muskeg ranging from 0.1 to 15 cm in thickness;
2. an A-horizon: a black, organic-rich layer (coarse mud) of 0.1 to > 300 cm in thickness with highly variable moisture content ranging from "soupy" to relatively dry. Thickness of this layer depends on topography and surface vegetation; spruce swamps have the thickest A-horizon while poplar forest in topographic highs have the thinnest A-horizon;
3. a "leached" zone (A2 horizon): an often chalky-white to black, coarse, organic-bearing layer underlying the A-horizon ranging from 0.5 to 15 cm in thickness. In well drained areas, this layer is generally light in colour (white to tan), dry and crumbly whereas in poorly drained areas it is usually very fine grained (clay to silt sized), very dense and very dark in colour (dark brown to black);
4. a B-horizon: an organic-free (may contain few hair-like root filaments), light coloured, clay to silty-clay layer of undetermined thickness (usually greater than the reach of the auger). In well drained areas, the clay is generally dry and some shade of tan to brown and may be mottled with small rusty patches (it may also have a grey-blue to grey-green tinge). In poorly drained areas, it is generally very dense and sticky and may range from a light tan to brown to grey-blue to grey-green in colour.

Samples were collected using a standard 135 cm long auger (including a 30 cm long sampling tube attached to the bottom). Prior to inserting the auger into the ground, the sample area was cleared of any surface organic matter (grass, moss, lichen,...) usually with the toe or heel of a boot; this was done in order to minimize sample contamination. As a standard practice and where possible, the first 10-15 cm of the clay horizon was thrown away to ensure the sample was free of organics and leached material. Generally, it required three to four passes with the auger down the same hole to acquire sufficient material to fill up a paper craft sample bag. If the clay B-horizon was not reached after the first pass with the auger (30-35 cm depth), the sampling tube was cleaned of all material (humus and A-horizon material) by hand and reinserted down the hole until the proper material was reached.

In the more poorly drained areas, samples tended to be covered with a film of organic-rich mud since the sample tube was pulled back up through the A-horizon during extraction. Every effort was made to clean this film off all samples even though it was generally a very messy and time consuming task. In many instances, especially in spruce swamps, extension rods were needed in order to reach the sample layer. It is strongly recommended that the sampler(s) bring the necessary tools along in order to attach/detach extension rods. When a sample could still not be obtained when the auger reached 315 cm in length, the station was abandoned (after trying several spots within a reasonable radius of the station picket). The cumbersome length makes the auger difficult to handle and very unstable, and the possibility of the auger breaking at depth increases drastically. Another problem encountered in spruce swamps was the discovery of an ice layer at depth (approximately 50-75 cm) even well into the month of June. This made sampling difficult because the auger had to be used as a jackhammer in order to break through the ice layer in order to reach clay.

In very well drained areas (topographic highs and farmer's fields) the first 30 cm of the soil profile tended to be very hard and subsequently very difficult to sample, sometimes impossible. In these situations, the auger was slammed down into the brick-like ground removing 0.5 to 1 cm of soil at a time until the softer sample layer was reached (usually 30-40 cm depth).

Soil sample books were used to note location of samples (grid coordinates where possible) and all pertinent information such as slope attitude, colour and composition of sample (clay, silt, sand,...), quality of drainage, vegetation and any extra remarks. It was standard practice to note the transition from 40 m spaced samples to 20 m spaced samples in the "remarks" section of the sample book as this aided in

plotting sample location maps and data manipulation later on. As a time saving measure, sample numbers were written on sample bags the evening before the planned traverse. Each sample site was marked with flagging tape upon which the sample number was written. The flagging tape was usually tied to the picket identifying the grid coordinate for that station.

Blank stations or missed samples should be avoided at all costs as it makes manipulating the geochemical results very difficult. Duplicate samples were not collected on the Currie Grid.

The Enzyme Leach analytical package consists of 62 trace elements (Li, Be, Cl, Sc, Ti, V, Mn, Co, Ni, Cu, Zn, Ga, Ge, As, Se, Br, Rb, Sr, Y, Zr, Nb, Mo, Ru, Rh, Pd, Ag, Cd, In, Sn, Sb, Te, I, Cs, Ba, La, Ce, Pr, Nd, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, Lu, Hf, Ta, W, Re, Os, Ir, Pt, Au, Hg, Tl, Pb, Bi, Th, and U) all of which are reported in parts-per-billion (ppb). Activation Laboratories Ltd. of Ancaster, Ontario performed the analyses. Hard copy results were first acquired by fax and a diskette usually followed a week later. Sample turn around time averaged five to six weeks for three separate shipments.

Samples consisted of 100 to 300 grams of material depending on grain size of the soil (in the case of this study, most samples consisted of clay). All samples were air dried in a dry, cool room for a minimum of three days prior to shipping to Actlabs. All sample preparation was done by Actlabs; this included breaking-up samples with a hammer (since they consisted of consolidated clay) and sieving to minus 60 mesh. Samples should be air dried as heating above 40°C spoils the sample for a proper analysis (drives off the volatile components). The leach solutions were then analysed for trace element concentrations (in ppb) by ICP/MS.

9.0 1995 SOIL SAMPLE RESULTS

9.1 INTRODUCTION

A total of 522 soil samples were collected from 29 different traverse lines on Currie Grid covering both airborne and ground geophysical E.M. anomalies. The Currie Grid is divided into West and East halves for ease of plotting and data manipulation. In terms of grid coordinates, the West Half spans from lines 100+00E to 116+00E and 84+00N to 100+00N; the East Half covers ground from 126+00E to 174+00E and 92+00N to 108+00N. Maps 1-4 and 5-8 are plots of raw geochemical data (Enzyme Leach) and sample numbers/locations for the Cu, Zn, Ni, and Pb dataset for the West and East halves respectively. Maps 9-12 and 13-16 show Enzyme Leach geochemical profile plots for Cu, Zn, Ni, and Pb for the West and East halves respectively. Each geochemical profile graphically depicts the concentrations (in ppb) for each element along the traverse/grid lines. The vertical scale and base line values for the West Half profile plots are:

Profile Plot	Vertical Scale	Base Line
Cu	1 cm = 100 ppb	20 ppb
Zn	1 cm = 25 ppb	10 ppb
Ni	1 cm = 25 ppb	10 ppb
Pb	1 cm = 10 ppb	0 ppb

The vertical scale and base line values for the East Half profile plots are:

Profile Plot	Vertical Scale	Base Line
Cu	1 cm = 125 ppb	20 ppb
Zn	1 cm = 25 ppb	10 ppb
Ni	1 cm = 25 ppb	20 ppb
Pb	1 cm = 10 ppb	0 ppb

Appendix III includes all the raw geochemical data for the Currie Grid (West and East halves). All trace element values are in parts-per-billion (ppb); negative values indicate that the element is not detected at that lower limit; S.Q. that element is determined semiquantitatively; and values = 999999 are greater than the working range of the instrument.

All values for the precious metals (Au and Ag) were below detection limit.

Statistics for the Currie Grid results are presented in Appendix IV and include the minimum and maximum values for all elements and probability statistics (including histograms) for Cu, Zn, Ni, Pb. All values which are below detection limit (negative values in the raw data) are assigned a zero (0) value for the purpose of statistical analysis.

9.2 CURRIE GRID RESULTS - WEST HALF

The most prominent base metal geochemical anomalies on the West Half of Currie Grid lie along lines 110+00E and 116+00E. Ten consecutive samples along line 110+00E, from 93+20N to 95+20N, have copper concentrations up to 18 times background levels (maximum value of 451 ppb Cu; refer to maps 1 and 9). Lead demonstrates a similar trend along the same interval (nine consecutive samples with Pb concentrations up to 7 times background). Zinc and nickel do not have corresponding anomalous zones.

On line 116+00E, between stations 93+20N and 94+40N (four consecutive samples), copper concentrations reach as high as 21 times background (maximum value of 435 ppb Cu). None of the other base metals show a trend of the same magnitude.

The remainder of the geochemical traverse lines for the West half of Currie Grid do not contain any anomalous geochemical trends, except for two instances where a single sample deviates from a relatively flat profile. One sample on line 108+00E (at 96+00N) has a higher amount of nickel (167 ppb) compared to the background concentration of 25 ppb Ni. Sample SA-11509 (line 108+00E, station 91+60N) is highly anomalous in that it has a zinc concentration of 6319 ppb Zn (refer to Appendix III). Base metal values for this sample are not plotted on the profiles due to scale restrictions and because the results are highly questionable; the Zn value is over 200 times background levels.

9.3 CURRIE GRID RESULTS - EAST HALF

The East Half of Currie Grid is divided into three areas (A, B, and C respectively) for ease of analysis and discussion. Area "A" covers the grid from line 126+00E to line 146+00E; area "B" encompasses the area between lines 158+00E and 174+00E; and area "C" spans from lines 148+00E to 156+00E.

There are two significant geochemical anomalous zones in area "A" which lie along lines 132+00E and 146+00E respectively. Copper and lead have values over 8 times background for seven consecutive samples (from 100+20N to 101+60N) along line 132+00E. Zinc and nickel have erratic "sawtooth" patterns with slightly elevated values (averaged-out) over the same interval. Copper and lead have the most pronounced geochemical anomalies along line 146+00E: between 7 and 12 times background for copper along 8 consecutive samples (between 100+60N and 102+60) and between 3 and 5 times background levels for lead along the same interval. It is unclear how wide this anomaly truly is as the traverse did not bracket the anomaly with background samples north of 102+60N. Other than zinc having a one sample spike of 11 times background along line 142+00E (sample SA-01864), it, along with nickel, does not display any obvious anomalous trends.

Area "B" has one anomalous trend along the north end of line 172+00E (three consecutive samples with elevated Cu, Zn, and Pb values up to 24 times background levels) and one at the south end of line

174+00E (four consecutive samples with base metal values up to 18 time background). The true widths of the anomalies are not known because the sampling lines were discontinued due to an extreamly thick A horizon (spruce swamps) or the anomalous trends continued onto property held by other parties and as a consequence was not sampled.

Area "C" represents the best geochemical anomaly throughout Currie Grid. An anomalous zone trending NW-SE, of up to 400 metres wide and at least 400 metres long (present on three adjacent lines; 152+00E, 154+00E, and 156+00E) is readily defined by copper and lead. Nickel and zinc do not outline the zone to the extent of the other two base metals. Elevated values from 2 to 16 times background levels for copper, and 2 to 8 times for lead for up to 20 consecutive samples along three adjacent traverse lines makes this zone the largest geochemical exploration target outlined by the 1995 enzyme leach soil sampling program.

9.4 DISCUSSION OF RESULTS AND CONCLUSIONS

Several geochemical targets on Currie Grid (West and East halves) have been outlined by the 1995 enzyme leach soil sampling program. Whether these anomalous geochemical zones are a function of bedrock base metal mineralization or a response to a change in stratigraphy (i.e. a metal enriched sediment bounded by mafic flows) can only be resolved by diamond drilling.

One point which must be examined more closely is the relationship between the drainage of an area and anomalous geochemical results. One trend observed throughout this study is the good correlation between poor drainage (wetter samples found beneath spruce swamps) and elevated base metal values. Most (not all) of the anomalous geochemical zones tend to be coincident with deep spruce swamps where the B horizon is at a depth greater than 1 metre.

Due to topography and ground water flow it would be expected that a geochemical anomaly detected by an Enzyme Leach survey would be larger than the actual bedrock source. For this reason, only areas where ground geophysical E.M. conductors are coincident with near surface geochemical anomalies should be considered as primary drill targets.

10.0 REFERENCES

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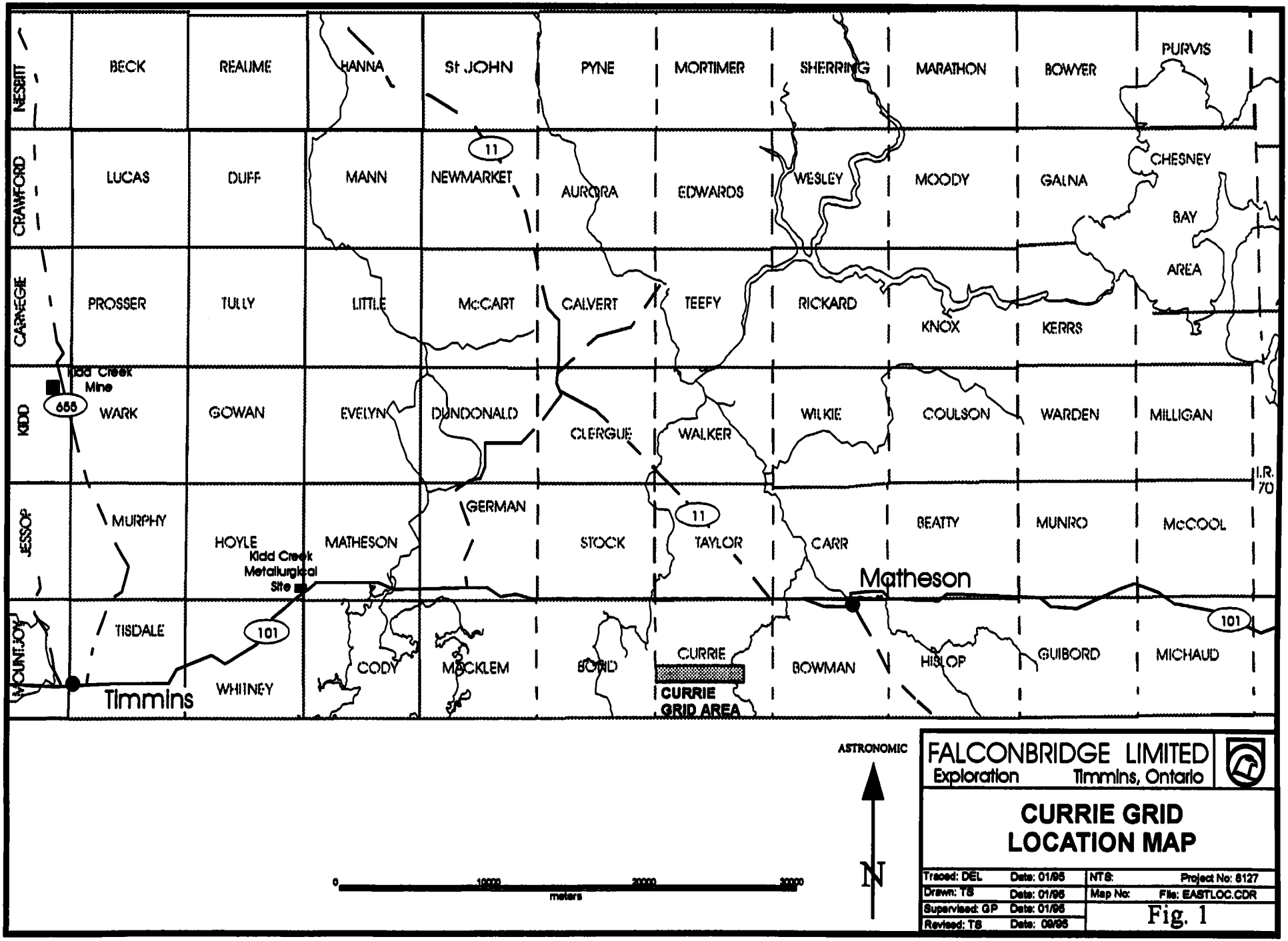
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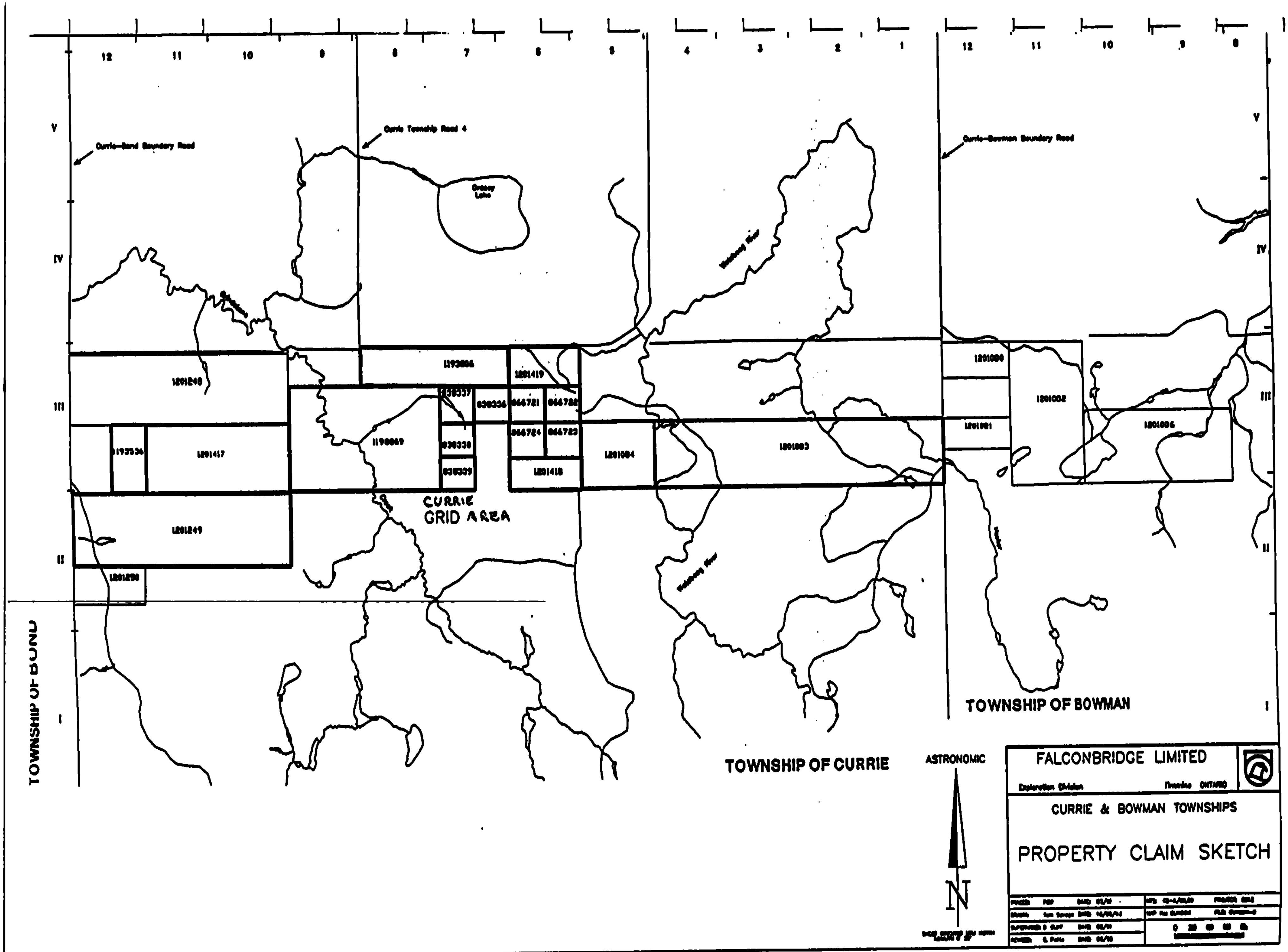
Fig. 1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Timmins ONTARIO
CURRIE & BOWMAN TOWNSHIPS
PROPERTY CLAIM SKETCH
ASTRONOMIC
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TOWNSHIP OF BOWMAN
TOWNSHIP OF BOND
CURRIE GRID AREA
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Currie Township Road 4
Currie-Bowman Boundary Road
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1201250
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1201086

APPENDIX I

STATEMENT OF QUALIFICATIONS

I, Gary De Schutter, hereby declare that:

1. I am a contract employee of Falconbridge Limited and presently hold the position of Senior Mapper.
2. I am a graduate of Concordia University, Montreal, Quebec in 1993 with a Bachelor of Science, major in Geology.
3. I am currently working towards a Master of Science degree (Geology) at Laurentian University, Sudbury, Ontario and plan to graduate in spring 1996.
4. I have no interest nor do I expect to receive any interest, direct or indirect, in the properties or securities of Falconbridge Limited.

Gary De Schutter
Senior Mapper
Falconbridge Limited

APPENDIX II

ENZYME LEACH THEORY

EXPLORE

Newsletter for the Association of Exploration Geochemists

NUMBER 76 JULY 1992

PRESIDENT'S MESSAGE

A Need for Volunteers

The Association of Exploration Geochemists was founded twenty-two years ago after members recognized the need for a professional organization to represent exploration geochemists. Our organization has been served over this period of time by a capable group of volunteers in the Executive, Council, EXPLORE, Journal of Geochemical Exploration (JGE), and various committees.

The AEG has reaffirmed its focus on exploration geochemistry but has also made the commitment to expand its contacts with professionals in related fields (e.g. environmental geochemistry) and to conduct activities which will serve the membership (e.g. education, professional registration, short courses, special publications). This taxes the limited time of existing volunteers.

As with any volunteer organization, there is a small active group of volunteers who carry out the vast majority of activities of the Association within the framework of several committees. In order to maintain the vitality of the organization, we need more members to participate in the endeavors of these committees.

The list of committees is included at the end of this column. The titles are, for the most part, self-explanatory and reflect the commitments and activities of the Association. The committees are of two types, those which were formed to address specific issues, such as the Bylaws Review, Elsevier Negotiations, and Membership Application forms. These committees are dissolved after their task has been accomplished. However, the vast majority of committees are ongoing. These committees need your input.

In the past, it has been difficult to determine who to contact to volunteer your assistance. For that reason, we are also including the corresponding addresses of the Committee Chairman. Contact the chairmen and volunteer your time to the Association.

A second way to participate is for members to upgrade their membership status to Voting Member. This gives you the opportunity to vote on matters concerning the Association and have a say in the direction of the Association. Applications may be obtained through the Association offices in Vancouver.

If you have any questions, comments, or suggestions for the Association, feel free to contact any of the Chairman listed starting on the next page.

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TECHNICAL NOTES

Detection of Bedrock-related Geochemical Anomalies at the Surface of Transported Overburden

Introduction

The chemistry performed before instrumental determinations are made is critical to the quality of the geochemical interpretations made from the resulting data. In the 1970's and 1980's much emphasis in exploration geochemistry was placed on new instrumental techniques. Many geochemists found that volumes of multi-element data could be generated by inductively-coupled plasma/atomic emission spectroscopy (ICP/AES) for a relatively low cost. Consequently, interest in data handling and manipulation using computers to assist in producing interpretations increased dramatically. During this period of "Black Box" analyses the importance of preparatory chemistry was largely ignored, and the usefulness of analytical chemistry for unraveling dispersion processes was frequently overlooked. Consequently, geochemical exploration data often have been interpreted with little regard for the strengths or weaknesses of the analytical techniques used to produce the data. Also, an adage that has often been quoted is that you can not do exploration geochemistry on transported overburden, because the material in the overburden is unrelated to the bedrock that it covers. This viewpoint exemplifies a lack of comprehension of chemical mobility, geochemical barriers, and how selective partial analysis can be used to enhance extremely subtle geochemical anomalies.

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LINDGREN AWARD NOMINATIONS

The Lindgren award is offered annually by the Society of Economic Geologists to a young geologist whose published research represents an outstanding contribution to economic geology. The award, which consists of a citation, dues-free membership in the Society, and travel to the fall meeting for the presentation, is not restricted as to the candidate's nationality, place of employment, or membership in the Society. The work for which the Lindgren Award is given must have been published as a single paper or series of papers in a recognized journal before the author's 35th birthday, and the awardee must be less than 37 years of age on January 1 of the year in which the award is presented.

The award can be given for contributions to economic geology from any subdiscipline of geology (including, among others, structural geology, mineralogy, petrology, geochemistry, stratigraphy, geophysics, and mine geology).

Any Society member in good standing may nominate candidates for the award. We are currently seeking nominations for the 1993 Award, for which nominees must have been born after January 1, 1956. Nominees who are not selected for 1993 but are still eligible will be considered for awards in following years. The deadline for nominations is October 30, 1992.

For more information please contact:
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In the Canadian Shield, large areas are covered by one or more sequences of glacial till and glaciolacustrine sediments. In the Basin and Range Province much of the bedrock has been buried by basin fill. Typically the overburden in these regions is exotic to the bedrock that it covers. A conventional chemical analysis would reveal only the composition of the overburden and would not give any indication of the underlying bedrock. Drilling has been the only means of collecting useful geochemical samples in areas of extensive overburden. An inexpensive technique was needed for gathering meaningful geochemical data from overburden that would provide some indication of the chemistry of the bedrock.

Small amounts of trace elements mobilized by oxidation of sulfide minerals in the bedrock or basal till can migrate through overburden by various mechanisms, such as ground water flow, capillary action, or diffusion of volatile compounds. Oxides of manganese and iron, which form coatings on mineral grains in soils developed on overburden, are effective traps for mobilized elements. However, the proportion of a given element from a bedrock-related source that has been introduced into an overburden sample is typically very small compared to its total concentration in the overburden. Thus, it has been difficult to determine the amount of a trace element that has been added to the overburden rather than the total concentration. Selectively determining trace elements in oxide coatings can be an effective approach to mineral exploration in buried terrains. Chao (1984) thoroughly reviewed the principles and practices of partial analysis.

Analytical Problem

Amorphous manganese oxide, which is commonly a very small part of the total manganese oxides in soils, is one of the most efficient natural traps for trace elements mobilized in the surface/near-surface environment. The large surface area per unit mass and the random distribution of both positive and negative charges on the irregular surface of this material make it an ideal adsorber for a variety of cations, anions, and polar molecules. Anomalous concentrations of trace elements adsorbed by this material are often indicative of the chemistry of oxidizing minerals in the bedrock or basal till rather than the composition of the exotic overburden from which the soil formed. Previously, no partial leaches had been developed which were selective for amorphous manganese oxide.

Hydroxylamine hydrochloride has been used very effectively as a selective reducing agent for manganese oxide coatings (Canney and Nowlan, 1964; Chao, 1972). This reducing agent rapidly reacts with nearly all of the manganese oxide phases in a geological sample. It can be used along with other reagents in

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such dilute concentrations that any chemical attack upon the mineral substrates of the coatings is very minor. However, the concentrations of many trace elements in these leach solutions could be so low that specialized instrumental techniques would be needed to make determinations. These techniques would likely be inductively-coupled plasma/mass spectrometry (ICP/MS) and graphite furnace atomic absorption (GFAA). The presence of chloride ions in the hydroxylamine hydrochloride-leach solutions can produce extreme interferences for many elements by both of these instrumental techniques. Therefore, hydroxylamine hydrochloride is not a viable leaching agent when seeking many extremely low-level trace-element signatures.

Hydrogen peroxide also acts as a reducing agent for MnO_2. In an aqueous solution it will react with manganese dioxide, consuming hydrogen ions, and resulting in the manganese being reduced to the divalent state, which is soluble.

$$MnO_{2(s)} + H_2O_2 + 2H^+ \rightarrow Mn^{2+} + O_{2(aq)} + H_2O.$$

In this process, all the trace elements trapped in the manganese dioxide are released. Chao (1972) rejected the use of hydrogen peroxide as a selective leaching agent because, even at very high concentrations, it reacts very slowly with many crystalline phases of manganese dioxide (Taylor and McKenzie, 1966). However, even dilute concentrations of hydrogen peroxide vigorously react with amorphous manganese dioxide.

It would be possible to selectively leach for amorphous MnO_2 by adding H_2O_2 directly to the leach solution. However, the chemist would not know how much hydrogen peroxide should be used to leach each particular soil or sediment sample. If too much were added, there would be increased leaching of crystalline manganese oxides, as well as leaching of organic matter, sulfide minerals, and other oxidizable phases in the soil sample. Also, with some samples too high a concentration of H_2O_2 in the leach solution could produce precipitation of insoluble metal peroxides. Alternatively, if too little reagent were added, the leaching of amorphous manganese oxide would be incomplete.

Enzyme Leach

An enzyme chemical reaction slowly generates very low concentrations of hydrogen peroxide in aqueous media. Glucose oxidase reacts with dextrose (D-glucose) to produce hydrogen peroxide and gluconic acid.

$$\text{Dextrose} + O_{2(aq)} + H_2O \rightarrow^{\text{Glucose Oxidase}} \text{Gluconic Acid} + H_2O_2$$

Dilute hydrogen peroxide readily reduces and dissolves amorphous manganese dioxide, releasing trace elements and polar molecules trapped in that material. Gluconic acid complexes the metals and holds them in solution. Once all the amorphous manganese dioxide has been dissolved, the products of the glucose oxidase-dextrose reaction are no longer being consumed at a rapid rate, and the enzyme reaction virtually stops. The hydrogen peroxide concentration probably never exceeds 40 µg/ml, and sufficient gluconic acid is produced to complex the metals solubilized by the process. This self-limiting characteristic of the process minimizes undesirable leaching of mineral substrates. Thus, the background concentrations for many elements determined are extremely low and the anomaly/background contrast is often dramatically enhanced.

Trace-element concentrations for many elements in the leach solutions are often in the mid-to-low picogram-per-liter range. The only current instrumental technique that can be effectively used to determine such low concentrations for large numbers of elements in a significant number of samples is ICP/MS. Nothing is added to the leach solution that would be detrimental to the ICP/MS technique, or which would produce a serious analytical blank problem. The leach solutions are also amenable to determination of many trace elements by GFAA and ICP/AES.

Results and Discussion

In an early experiment with the Enzyme leach, a relatively large quantity of amorphous MnO_2 precipitate was dissolved in only one hour (Clark, pending). Alternatively, in a set of soil samples from a regional mineral-resource assessment project in northern Minnesota, the Enzyme leach typically leached less than five percent of the total manganese oxides in the samples (Clark pending; Clark, in press). Based on the observations of Taylor and McKenzie (1966), it was expected that very dilute hydrogen peroxide concentrations would have minimal leaching effect on many crystalline manganese oxide phases. Thus, it appears that the Enzyme leach is somewhat selective for amorphous manganese dioxide.

Crystalline manganese oxides are known to be effective traps for such metals as Ba, Co, Ni, and Zn. Enzyme leach analyses of soil samples often reveal anomalies not only of these metals, but also a long list of other trace elements, some of which occur as cations and others that form anions in the surficial environment. The list includes Ag, As, Bi, Br, Cd, Cl, Cu, Ga, I, In, Mo, Pb, Re, Sb, Se, Tl, U, V, and W. Because the surface chemistry of amorphous MnO_2 allows it to trap a variety of cations, anions, and polar molecules, selectively leaching for that material provides distinct advantages.

In samples that are identified as being part of a background population with respect to a number of leachable trace elements, a correlation is often observed among leachable Ba, Co, Mn, Ni, and Zn. However, in samples that have concentrations above threshold values for one or more elements, no relationship has been found between leachable Mn and the leachable

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concentrations of the anomalous elements. Therefore, the Enzyme leach is not prone to generating false anomalies.

Glacially Buried Terrain as in Desert Sediments.

A regional mineral-resource assessment project in the International Falls and Roseau 1°x2° quadrangle of Minnesota was the first large-scale application of the Enzyme leach. The bedrock in most of the region is buried by a minimum of two till sheets, and in most of the area these tills are capped by glaciolacustrine sediments from Glacial Lake Agassiz. In the initial phase of that project, a pilot study revealed a relationship between Enzyme-leach anomalies in B-horizon soils and vegetation anomalies at the same sites. In effect, the B-horizon soils apparently have been acting as long-term integrators of vegetation anomalies (Clark, in press). Enzyme leaching of B-horizon soils proved to be the most cost-effective means of conducting a mineral-resource assessment of that region.

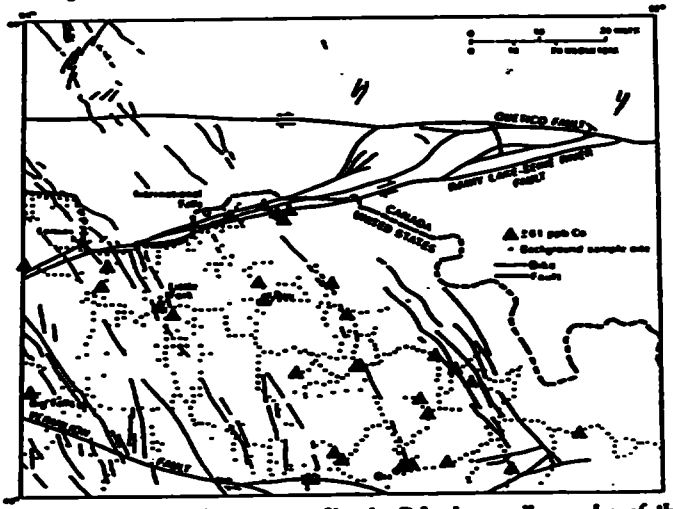

Fig. 1. Enzyme-leach Co anomalies in B-horizon soil samples of the International Fall 1°x2° quadrangle, Minnesota.

This geochemical study of northern Minnesota produced the first recognized evidence of potential for Proterozoic vein deposits in that region. A plot of cobalt anomalies in the International Falls 1°x2° quadrangle revealed an alignment of anomalous-sample sites along what appears to be northwest-striking structural trends (Fig. 1). Some of the trends coincided with diabase dikes, and the Co anomalies tended to occur within a short distance east or west of the termination of dike segments. Other trends appeared to be controlled by faults. Clark et al. (1990) observed that the diabase dikes could not be the sources of the Co, and plots of Ag and Tl revealed anomalous trends that either paralleled or coincided with the Co trends. The anomalous-sample sites tended to cluster in areas where structural trends evidently intersect in the covered basement. Stronger leaching methods did not perform as well as the Enzyme leach. An augmented version of the Enzyme leach (Clark et al. 1990) detected fewer anomalies. In a pilot study, the potassium iodide+ascorbic acid leach (Viets and others, 1984) and the oxalic acid leach (Alminas and Mosier, 1976; Church and others, 1987) failed to detect any of the anomalies along one of the trends southeast of International Falls.

Desert pediments. The first desert pediment study used soil samples collected along two traverses perpendicular to the mineralized structure that hosts the Sleeper ore body, in northwestern Nevada. A plot of Enzyme-leachable Re along traverse two (Fig. 2, 600 meters north of the pit) is one example of trace-element anomalies along that traverse. The overburden along traverse two (Fig. 2, 600 meters north of the pit) is one

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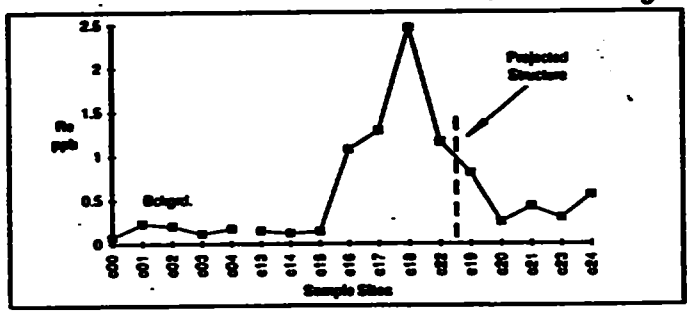

Fig. 2. Enzyme-leach Re anomaly in soil samples along a traverse 600 meters north of the Sleeper pit, Nevada. The vertical dashed line represents the approximate location of a buried mineralized structure. Sample site spacing along traverse 2 varies between 30 and 60 meters.

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example of trace element anomalies along that traverse. The overburden along traverse 2 (sample sites c13-c24) consisted of from 20 meters to 40 meters of basin fill. The background-soil sample sites (c00-c04) were collected on basin fill up slope from the mineralized structure.

Anomaly/background ratios show the dramatic contrast of the Enzyme-leach soil anomalies found near the Sleeper mine (Fig. 3). The elements with the highest anomaly contrasts are those that characteristically occur as anions in the surficial environment. By comparison, the stronger partial leaching methods, potassium iodide+ascorbic acid (Viets and others, 1984) and oxalic acid (Alminas and Mosier, 1976; Church and others 1987), produced much lower anomaly contrasts than the Enzyme leach (Fig. 3). Even higher anomaly contrasts were obtained by using the Enzyme leach on soil samples

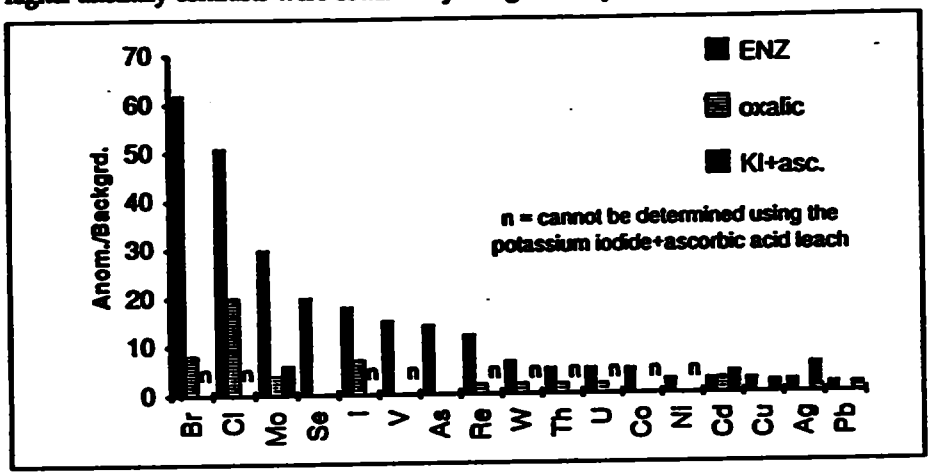

Fig. 3. Anomaly/background ratios for anomalous elements in soils over the mineralized structure at the Sleeper deposit, Nevada. The three analytical methods used were the Enzyme leach, the oxalic acid leach, and the potassium iodide + ascorbic acid leach.

collected over the Rabbit Creek deposit, in north central Nevada.

Enzyme leach analyses of soil samples from desert pediments at several localities have revealed strong correlations between anomalous concentrations of one or more halogens and other trace elements. The leachable concentrations of arsenic and iodine in the samples collected near the Sleeper mine show a nearly linear relationship (Fig. 4). Scatter plots of Mo and Cl and Re and Br also reveal similar relationships in the leach

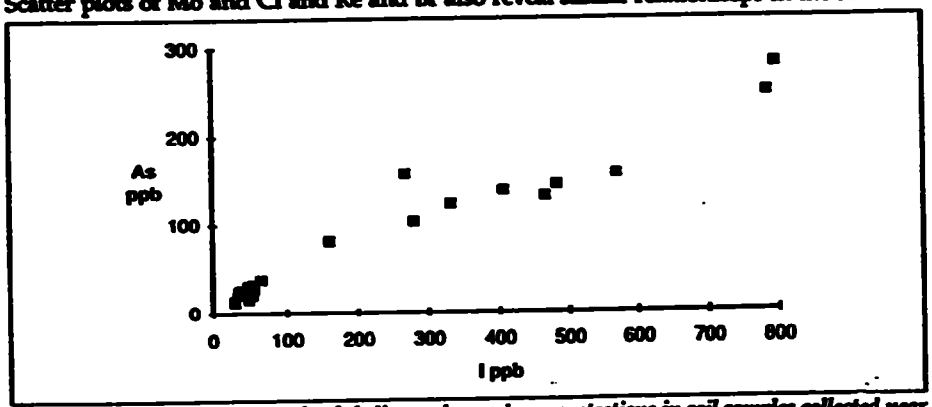

Fig. 4. Scatter plot of Enzyme-leach iodine and arsenic concentrations in soil samples collected near the Sleeper mine, Nevada.

data from the Sleeper samples. Figure 5 shows the nearly linear relationship between Sb and Br produced by Enzyme leaching of soils from another property in Nevada. The strong linear relationships between pairs of elements would seem to indicate that each pair is migrating together at that given location. Trace elements that correlate strongly with the halogens at various localities are those that tend to volatilize as halides under acid/oxidizing conditions used for chemical digestion of geological samples. Although the boiling points of halides and oxyhalides of these metals are 100°C to 300°C above

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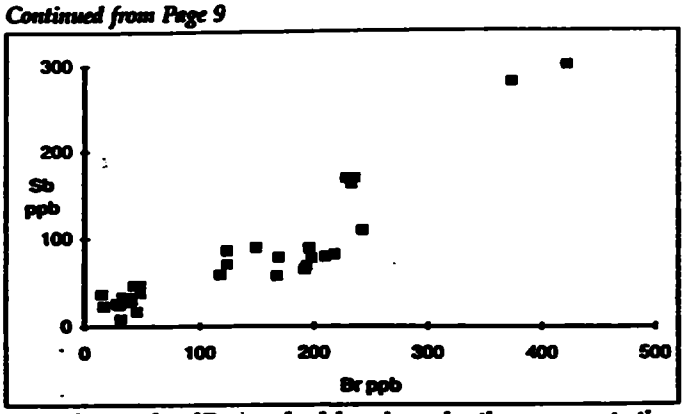

Fig. 5. Scatter plot of Enzyme-leach bromine and antimony concentrations in soil samples collected over a property in Nevada.

the ambient temperature, they would have moderate vapor pressure in localities where sulfide-rich bodies of rock were being oxidized. It seems that these halogen compounds are migrating very slowly through the overburden over extended periods of time and are being trapped by amorphous MnO_2 near the surface.

Limitations. The development of this new leaching technology does not diminish the need for performing pilot studies. In northern Minnesota it was essential to sample the B-horizon (Clark, in press). With desert soils, evidence suggests that the depth of collection can be of major importance. Where the overburden is generally less than 3 meters thick, stronger partial leaches usually produce greater anomaly contrasts. As an experiment, identical sample sets were sieved to minus 60 mesh in one case and pulverized in the other. The pulverized samples either failed to show any anomalies or the anomaly contrast was drastically reduced when compared to the sieved samples. Grinding may have caused this, because amorphous MnO_2 is a soft material that is readily reduced to a fine powder, which in turn may be dissipated by the air movement in and around the grinding apparatus. Alternatively, volatile compounds trapped in MnO_2 coatings could easily be lost due to the heat generated by the grinding process. Although the Enzyme leach performs extremely well for detecting currently active dispersal processes, in cases where barren oxide coatings have had time to accumulate on the surfaces of mineral grains, stronger leaching techniques produce more useful results.

Enzyme leaching of surficial geochemical samples is a relatively inexpensive technique that can be used to define overburden drilling targets. This new technology opens the door for cost-effective geochemical exploration for mineral deposits in many geographic areas where the bedrock is buried by overburden.

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GEOCHEMICAL MAPPING

Update on the International Geochemical Mapping Project

The International Geochemical Mapping (IGM) project, sponsored through UNESCO/IUGS as IGCP Project 259, distributes a newsletter in January each year to its 350 listed participants in 80 countries. The following is taken from the editorial in the latest edition, with updates from recent project meetings held in Keyworth U.K. April 22-24, and Reston, Virginia, May 8-10, 1992. For more background information about the project see Vol. 39 (1990) of the Journal of Geochemical Exploration.

Sample Media

Applied geochemistry and, therefore, plans for geochemical mapping, are being driven increasingly by environmental considerations.

In 1991 it became clear from papers and discussions that the preferred sampling media for the IGM project are stream sediment, soil, and water, as and when analytical problems relating to low concentrations can be overcome. Support for overbank sampling seemed to weaken. Evidence presented by John Ridgway et al. in Uppsala seemed to confirm the opinions of others that for reliable interpretation they require, in general, more detailed site investigations than are practical for regional reconnaissance purposes.

The Uppsala Symposium on Environmental Geochemistry helped to clarify a number of issues. Water is becoming the most sought-after natural commodity and for obvious reasons attracts the greatest public interest. The Symposium underlined the need for baseline data on soils (sensu lato), as the almost-universal surface sampling media of general environmental significance. Stream sediments are complementary in providing enhanced sensitivity for some elements of economic importance, but this medium is of lesser interest to most scientists concerned with non-geological environmental questions. Lake sediments substitute for stream sediments in wet Shield areas with poorly developed drainage, and have the advantage that, with suitable sampling, long-term changes can be detected.

An important consideration in the selection of methods is that sample spacing for soil surveys, and to a lesser degree water, stream and lake sediment surveys, can be increased beyond that required for initial reconnaissance coverage to permit more detailed investigations for specific purposes. Since most countries have undertaken geochemical surveys and based their data on

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APPENDIX III

ENZYME LEACH RAW DATA - CURRIE GRID

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid West Half - Line 100E

Sample ID:	Station	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.T	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te
SA-11468	89+00	30	-10	8596	-10	1169	266	698	9	29	56	17	1	-1	16	-30	127	38	411	20	43	2	2	-1	-1	-1	0	0	0	3	1	-1
SA-11469	89+40	63	-10	10144	-10	230	268	761	9	29	41	13	-1	-1	13	-30	87	40	666	15	31	2	20	-1	-1	-1	0	0.4	0	2	1	-1
SA-11470	89+80	22	-10	3633	-10	963	164	478	5	23	40	14	1	-1	13	-30	132	30	391	20	42	2	2	-1	-1	-1	0	0	0	2	1	-1
SA-11471	90+20	19	-10	6999	-10	1271	171	785	6	26	46	14	1	-1	16	-30	57	30	441	15	31	2	2	-1	-1	-1	0	0.4	0	1	-1	-1
SA-11472	90+60	19	-10	14699	-10	225	199	2787	13	60	66	18	2	-1	17	-30	135	35	440	18	35	3	2	-1	-1	-1	0	0.4	0	1	-1	-1
SA-11473	91+00	20	-10	11887	-10	1136	211	602	6	23	41	16	1	-1	16	-30	126	36	410	16	36	2	1	-1	-1	-1	0	0	0	1	1	-1
SA-11474	91+20	22	-10	13559	-10	1071	203	657	6	25	40	16	2	-1	16	-30	138	37	447	14	28	2	3	-1	-1	-1	0	0	0	2	-1	-1
SA-11475	91+40	12	-10	10424	-10	265	141	751	7	24	41	47	1	-1	11	-30	164	32	331	26	46	3	3	-1	-1	-1	0	0	0	2	-1	1
SA-11476	91+60	50	-10	16208	-10	305	469	360	10	67	135	33	1	-1	12	72	83	36	920	24	74	5	9	-1	-1	-1	0	1.1	0	1	2	-1
SA-11477	91+80	12	-10	6228	-10	745	138	861	10	26	49	26	2	-1	9	-30	173	38	265	33	57	3	2	-1	-1	-1	0	0.4	0	1	1	-1
SA-11478	92+00	17	-10	12228	-10	1108	168	901	6	26	42	14	2	-1	14	-30	120	29	438	20	41	3	4	-1	-1	-1	0	0	0	2	1	-1
SA-11479	92+20	-10	-10	21912	-10	824	104	720	5	21	33	18	-1	-1	10	-30	150	39	327	18	38	2	2	-1	-1	-1	0	0.4	0	1	-1	-1
SA-11480	92+40	19	-10	10446	-10	1135	148	488	5	24	38	18	1	-1	15	-30	147	36	471	20	47	2	2	-1	-1	-1	0	0	0	1	1	-1
SA-11481	92+60	13	-10	6365	-10	738	108	663	5	23	35	15	1	-1	12	-30	95	21	260	25	36	2	1	-1	-1	-1	0	0	0	1	-1	-1
SA-11482	92+80	15	-10	13969	-10	975	187	437	5	21	30	11	-1	-1	16	-30	90	21	372	16	29	2	-1	-1	-1	-1	0	0	0	3	-1	-1
SA-11483	93+00	15	-10	10460	-10	926	181	382	5	24	35	15	1	-1	18	-30	54	23	406	18	36	2	-1	-1	-1	-1	0	0	0	2	-1	1
SA-11484	93+40	16	-10	12130	-10	964	144	362	4	19	27	12	1	-1	14	-30	39	40	408	19	49	2	3	-1	-1	-1	0	0	0	2	1	-1
SA-11485	93+80	59	-10	11738	-10	146	229	550	7	30	26	17	1	-1	15	-30	54	37	501	13	27	2	8	-1	-1	-1	0	0	0	2	-1	-1
SA-11486	94+20	26	-10	14961	-10	994	159	645	7	26	26	18	-1	-1	13	-30	87	32	439	14	29	2	2	-1	-1	-1	0	0	0	1	-1	-1
SA-11487	94+60	20	-10	1E+05	-10	1014	158	475	4	23	40	62	3	-1	13	-30	123	48	416	16	18	2	1	-1	-1	-1	0	0	0	2	-1	-1
SA-11488	95+00	21	-10	11818	-10	1069	187	477	6	23	40	16	1	-1	15	-30	145	33	452	21	48	3	3	-1	-1	-1	0	0.4	0	2	1	-1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are in Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid West Half - Line 100E

Sample ID:	Station	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-11468	89+00	75	-1	294	32	73	9	36	6	1	6	-1	4	-1	2	-1	2	-1	-1	-1	9	0	-1	-1	-1	0	-1	-1	2	-1	11	3
SA-11469	89+40	65	-1	372	27	54	7	29	5	1	5	-1	3	-1	1	-1	1	-1	-1	-1	7	0	-1	-1	-1	0	-1	-1	3	-1	9	4
SA-11470	89+80	77	-1	279	31	44	9	34	5	1	6	-1	4	-1	1	-1	2	-1	1	1	5	0	-1	-1	-1	0	-1	-1	2	-1	8	3
SA-11471	90+20	58	-1	255	27	49	7	27	4	-1	5	-1	3	-1	1	-1	1	-1	-1	-1	6	0	-1	-1	-1	0	-1	-1	2	-1	7	2
SA-11472	90+60	66	-1	290	31	59	8	33	5	-1	6	-1	3	-1	1	-1	2	-1	-1	1	8	0	-1	-1	-1	0	-1	-1	3	-1	7	2
SA-11473	91+00	59	-1	282	27	49	8	29	5	-1	5	-1	3	-1	1	-1	1	-1	-1	1	6	0	-1	-1	-1	0	-1	-1	2	-1	7	2
SA-11474	91+20	52	-1	267	23	43	7	24	4	-1	5	-1	3	-1	-1	-1	1	-1	-1	-1	6	0	-1	-1	-1	0	-1	-1	2	-1	6	2
SA-11475	91+40	70	-1	246	38	59	11	43	6	2	8	-1	4	1	2	-1	2	-1	-1	1	7	0	-1	-1	-1	0	-1	-1	2	-1	8	2
SA-11476	91+60	27	-1	467	43	94	11	44	6	2	8	-1	5	-1	2	-1	2	-1	2	1	6	0	-1	-1	-1	0	-1	-1	6	-1	11	6
SA-11477	91+80	93	-1	260	47	79	14	57	8	2	10	1	7	1	3	-1	3	-1	1	1	5	0	-1	-1	-1	0	-1	-1	4	-1	9	3
SA-11478	92+00	75	-1	259	34	55	9	36	6	1	6	-1	4	-1	1	-1	2	-1	-1	1	6	0	-1	-1	-1	0	-1	-1	2	-1	8	3
SA-11479	92+20	58	-1	199	29	46	8	29	4	-1	5	-1	3	-1	1	-1	1	-1	-1	-1	6	0	-1	-1	-1	0	-1	-1	2	-1	7	4
SA-11480	92+40	80	-1	317	34	51	9	33	5	-1	6	-1	3	-1	1	-1	2	-1	-1	1	6	0	-1	-1	-1	0	-1	-1	1	-1	9	3
SA-11481	92+60	54	-1	216	31	40	9	37	6	1	7	1	4	1	2	-1	2	-1	-1	-1	7	0	-1	-1	-1	0	-1	-1	2	-1	7	1
SA-11482	92+80	81	-1	258	28	41	8	28	4	1	5	-1	3	-1	1	-1	1	-1	-1	-1	6	0	-1	-1	-1	0	-1	-1	2	-1	6	1
SA-11483	93+00	49	-1	272	29	44	8	32	5	-1	6	-1	4	-1	1	-1	1	-1	-1	-1	6	0	-1	-1	-1	0	-1	-1	2	-1	7	1
SA-11484	93+40	63	-1	297	29	43	8	32	5	1	6	-1	4	-1	1	-1	1	-1	-1	1	6	0	-1	-1	-1	0	-1	-1	2	-1	9	2
SA-11485	93+80	55	-1	333	22	40	6	25	4	-1	5	-1	3	-1	-1	-1	-1	-1	-1	1	7	0	-1	-1	-1	0	-1	-1	4	-1	7	1
SA-11486	94+20	60	-1	275	24	46	7	26	4	-1	4	-1	3	-1	1	-1	1	-1	-1	-1	8	0	-1	-1	-1	0	-1	-1	2	-1	7	1
SA-11487	94+60	57	-1	293	25	35	7	27	4	-1	5	-1	3	-1	-1	-1	1	-1	-1	-1	8	0	-1	-1	-1	0	-1	-1	1	-1	3	1
SA-11488	95+00	68	-1	345	33	54	10	38	6	1	6	-1	4	-1	1	-1	2	-1	-1	1	7	0	-1	-1	-1	0	-1	-1	2	-1	10	1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid West Half - Line 104E

Sample ID:	Station	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.T	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te
SA-11446	96+40	40	-10	15090	-10	1149	293	432	6	22	32	13	-1	-1	17	-30	59	39	610	15	35	2	2	-1	-1	-1	0	0	0	3	1	-1
SA-11447	96+00	47	-10	17069	11	1380	303	656	8	27	39	14	-1	-1	13	-30	87	35	773	14	34	2	6	-1	-1	-1	0	0	0	3	1	-1
SA-11448	95+60	48	-10	13784	12	1288	272	484	6	27	38	13	-1	-1	15	-30	47	34	784	14	35	2	8	-1	-1	-1	0	0	0	2	-1	-1
SA-11449	95+20	35	-10	12962	-10	1171	237	429	6	25	32	15	1	-1	15	-30	73	40	620	17	39	2	2	-1	-1	-1	0	0	0	3	1	-1
SA-11450	94+80	60	-10	13893	16	1220	331	448	6	25	28	15	-1	-1	15	-30	78	39	719	16	31	2	14	-1	-1	-1	0	0	0	3	1	-1
SA-11451	94+60	56	-10	13327	18	1236	300	463	7	28	33	15	1	-1	14	-30	69	33	690	16	37	2	11	-1	-1	-1	0	0	0	3	1	-1
SA-11452	94+40	27	-10	14887	-10	1174	169	350	6	24	33	16	-1	-1	14	-30	91	33	581	16	41	2	3	-1	-1	-1	0	0	0	3	1	-1
SA-11453	94+20	23	-10	12424	13	1069	189	342	5	31	54	20	1	-1	17	-30	105	36	502	27	61	2	2	-1	-1	-1	0	0	0	3	1	1
SA-11454	94+00	45	-10	19731	11	1134	227	481	5	34	42	17	-1	-1	14	-30	112	37	635	15	32	2	3	-1	-1	-1	0	0	0	3	1	-1
SA-11455	93+80	38	-10	21494	15	1224	237	652	7	35	50	12	2	-1	14	-30	145	30	760	18	44	2	2	-1	-1	-1	0	0	0	2	1	-1
SA-11456	93+60	18	-10	9002	-10	1056	182	404	5	23	52	14	1	-1	15	-30	144	27	440	20	48	2	-1	-1	-1	-1	0	0	0	4	-1	-1
SA-11457	93+40	44	-10	13015	-10	1392	216	616	6	34	53	13	1	-1	15	-30	181	32	747	18	40	3	4	-1	-1	-1	0	0	0	4	1	-1
SA-11458	93+20	27	-10	-3000	10	1210	192	626	7	34	66	19	1	-1	15	-30	197	40	472	28	59	3	1	-1	-1	-1	0	0	0	4	1	-1
SA-11459	93+00	26	-10	11456	-10	354	159	748	9	45	73	19	2	-1	15	-30	182	36	420	52	100	4	2	-1	-1	-1	0	0.4	0	2	1	-1
SA-11460	92+80	66	-10	22211	14	1411	280	792	10	38	44	17	1	-1	15	-30	140	39	698	20	44	2	26	-1	-1	-1	0	0.4	0	3	1	-1
SA-11461	92+60	21	-10	3250	-10	895	191	587	6	28	55	19	1	-1	11	-30	168	26	379	34	61	3	-1	-1	-1	-1	0	0	0	1	1	-1
SA-11462	92+40	26	-10	10498	-10	1170	183	566	7	27	36	16	1	-1	13	-30	113	36	424	16	37	2	3	-1	-1	-1	0	0	0	2	1	1
SA-11463	92+00	34	-10	10987	-10	1441	235	627	7	39	55	19	-1	-1	11	-30	172	36	775	23	56	3	1	-1	-1	-1	0	0	0	1	1	-1
SA-11464	91+60	31	-10	12904	-10	1221	241	495	7	30	55	16	1	-1	14	-30	143	36	656	19	43	2	2	-1	-1	-1	0	0	0	2	1	-1
SA-11465	91+20	42	-10	15422	-10	1236	285	519	6	29	50	13	-1	-1	15	-30	139	34	705	18	37	2	-1	-1	-1	-1	0	0	0	2	2	-1
SA-11466	90+80	33	-10	14843	-10	1146	223	391	6	28	45	17	1	-1	17	-30	142	37	549	24	52	2	1	-1	-1	-1	0	0.4	0	2	1	-1
SA-11467	90+40	30	-10	6198	-10	1085	210	402	6	23	33	16	1	-1	15	-30	63	34	481	16	37	2	2	-1	-1	-1	0	0	0	2	1	1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid West Half - Line 104E

Sample ID:	Station	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-11446	96+40	56	-1	335	25	41	7	29	5	1	6	-1	3	-1	1	-1	1	-1	-1	-1	6	0	-1	-1	-1	0	-1	-1	2	-1	8	3
SA-11447	96+00	79	-1	338	25	46	7	27	4	-1	5	-1	3	-1	1	-1	1	-1	-1	1	7	0	-1	-1	-1	0	-1	-1	2	-1	11	4
SA-11448	95+60	63	-1	328	25	43	7	27	5	1	5	-1	3	-1	1	-1	1	-1	-1	1	6	0	-1	-1	-1	0	-1	-1	2	-1	10	4
SA-11449	95+20	72	-1	353	27	43	8	28	4	1	5	-1	3	-1	1	-1	1	-1	-1	-1	7	0	-1	-1	-1	0	-1	-1	1	-1	9	3
SA-11450	94+80	64	-1	347	26	45	8	29	4	1	5	-1	3	-1	1	-1	1	-1	-1	-1	6	0	-1	-1	-1	0	-1	-1	2	-1	10	4
SA-11451	94+60	77	-1	349	27	45	8	30	4	1	5	-1	3	-1	1	-1	1	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	2	-1	11	4
SA-11452	94+40	61	-1	298	29	51	8	32	4	1	5	-1	3	-1	1	-1	1	-1	-1	1	5	0	-1	-1	-1	0	-1	-1	2	-1	12	5
SA-11453	94+20	68	-1	286	42	48	11	43	7	2	7	1	5	1	2	-1	2	-1	1	1	7	0	-1	-1	-1	0	-1	-1	2	-1	13	5
SA-11454	94+00	82	-1	278	28	37	7	27	5	1	4	-1	3	-1	1	-1	1	-1	-1	-1	6	0	-1	-1	-1	0	-1	-1	2	-1	10	3
SA-11455	93+80	96	-1	319	32	39	8	34	6	1	6	-1	4	-1	1	-1	1	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	2	-1	12	5
SA-11456	93+60	62	-1	298	31	47	9	35	5	1	6	-1	3	-1	1	-1	2	-1	-1	-1	6	0	-1	-1	-1	0	-1	-1	2	-1	10	3
SA-11457	93+40	90	-1	328	32	41	8	32	5	1	6	-1	4	-1	1	-1	1	-1	1	-1	5	0	-1	-1	-1	0	-1	-1	1	-1	11	4
SA-11458	93+20	80	-1	330	41	48	11	45	7	2	8	-1	4	1	2	-1	2	-1	-1	1	7	0	-1	-1	-1	0	-1	-1	2	-1	11	4
SA-11459	93+00	89	-1	359	75	105	22	88	13	3	16	2	10	2	4	-1	4	-1	2	1	5	0	-1	-1	-1	0	-1	-1	3	-1	19	6
SA-11460	92+80	71	-1	378	35	64	10	38	5	1	7	-1	4	-1	1	-1	2	-1	-1	1	6	0	-1	-1	-1	0	-1	-1	2	-1	13	4
SA-11461	92+60	83	-1	337	52	77	14	59	9	2	10	1	7	1	3	-1	3	-1	1	1	4	0	-1	-1	-1	0	-1	-1	2	-1	12	3
SA-11462	92+40	60	-1	307	28	49	8	30	4	1	5	-1	3	-1	1	-1	1	-1	-1	-1	7	0	-1	-1	-1	0	-1	-1	2	-1	9	3
SA-11463	92+00	111	-1	317	40	51	10	41	6	1	8	-1	4	1	2	-1	2	-1	1	1	3	0	-1	-1	-1	0	-1	-1	2	-1	14	7
SA-11464	91+60	75	-1	288	33	48	9	34	5	1	6	-1	4	-1	2	-1	2	-1	1	1	5	0	-1	-1	-1	0	-1	-1	2	-1	12	4
SA-11465	91+20	84	-1	323	33	44	9	33	5	1	6	-1	4	-1	2	-1	1	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	1	-1	10	4
SA-11466	90+80	71	-1	324	37	52	11	40	6	1	7	-1	4	-1	2	-1	2	-1	-1	1	7	0	-1	-1	-1	0	-1	-1	2	-1	11	4
SA-11467	90+40	62	-1	323	25	41	8	29	4	1	5	-1	4	-1	1	-1	1	-1	-1	-1	7	0	-1	-1	-1	0	-1	-1	2	-1	8	3

Enzyme Leach Survey-Currie Grid
Trace Element Values Are in Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid West Half - Line 106E

Sample ID:	Station	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.T	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te
SA-11601	84+60	49	-10	13662	11	988	196	469	7	29	33	22	-1	-1	14	-30	142	38	754	14	32	2	1	-1	-1	-1	0	0	0	3	1	-1
SA-11602	85+00	27	-10	13731	-10	1110	177	459	6	28	28	27	-1	-1	10	-30	139	37	767	18	37	2	1	-1	-1	-1	0	0	0	3	1	-1
SA-11603	85+40	26	-10	17115	12	1190	164	676	7	33	38	29	-1	-1	10	-30	202	33	686	21	41	2	2	-1	-1	-1	0	0	0	4	1	-1
SA-11604	85+80	37	-10	16715	13	1171	230	695	7	33	28	18	-1	-1	12	-30	123	32	679	17	35	2	3	-1	-1	-1	0	0	0	2	1	-1
SA-11605	86+00	33	-10	11885	14	1253	192	528	6	30	33	16	-1	-1	11	-30	155	29	711	19	42	2	2	-1	-1	-1	0	0	0	2	1	-1
SA-11606	86+20	47	-10	24125	15	1161	217	791	7	40	41	18	1	-1	14	-30	175	25	622	21	37	2	-1	-1	-1	-1	0	0	0	-1	1	1
SA-11607	86+40	40	-10	6380	-10	995	216	554	6	27	24	32	-1	-1	15	-30	115	27	568	18	35	2	2	-1	-1	-1	0	0	0	1	-1	-1
SA-11608	86+60	35	-10	13423	13	1022	219	569	6	29	32	18	-1	-1	14	-30	146	20	526	20	41	2	1	-1	-1	-1	0	0	0	2	1	1
SA-11609	86+80	42	-10	12178	-10	1130	214	418	5	33	34	18	-1	-1	13	-30	205	21	472	22	41	2	1	-1	-1	-1	0	0.4	0	5	1	-1
SA-11610	87+00	27	-10	13607	12	1150	179	469	5	28	37	18	-1	-1	13	-30	182	31	446	22	40	2	-1	-1	-1	-1	0	0	0	2	1	1
SA-11611	87+20	50	-10	13257	15	1314	229	789	10	37	35	18	-1	-1	14	-30	196	32	586	25	41	2	2	-1	-1	-1	0	0.4	0	3	1	-1
SA-11612	87+40	41	-10	16251	13	1363	229	1072	11	43	84	21	1	-1	12	-30	267	39	562	37	72	2	5	-1	-1	-1	0	0.4	0	3	1	1
SA-11613	87+60	37	-10	12011	12	1724	2097	2004	13	31	198	33	2	-1	39	-30	103	25	3158	27	113	11	39	-1	-1	1	0	0.7	0	-1	3	1
SA-11614	87+80	50	-10	5569	16	646	271	1272	19	44	56	39	1	-1	12	-30	150	17	666	33	73	4	13	-1	-1	-1	0	0.4	0	-1	1	-1
SA-11615	88+20	35	-10	9952	14	1230	197	748	8	41	53	16	1	-1	12	-30	195	35	584	28	67	2	3	-1	-1	-1	0	0	0	-1	-1	-1
SA-11616	88+60	33	-10	11238	16	1078	231	525	6	28	30	17	1	-1	13	-30	174	27	545	20	41	2	2	-1	-1	-1	0	0	0	1	1	-1
SA-11617	88+80	46	-10	7683	-10	1079	207	446	5	27	25	18	-1	-1	14	-30	113	25	615	19	36	2	2	-1	-1	-1	0	0	0	2	1	-1
SA-11618	89+00	38	-10	14655	12	1107	217	506	5	25	16	14	-1	-1	11	-30	143	33	672	13	29	2	5	-1	-1	-1	0	0	0	2	1	-1
SA-11619	89+20	64	-10	7628	-10	1085	263	586	7	29	21	42	-1	-1	12	-30	84	33	533	16	28	2	10	-1	-1	-1	0	0	0	2	1	-1
SA-11620	89+40	41	-10	9950	11	224	195	897	7	35	30	20	-1	-1	15	-30	92	27	461	16	32	2	4	-1	-1	-1	0	0	0	2	-1	-1
SA-11621	89+60	34	-10	6315	-10	1037	183	468	6	28	25	20	2	-1	13	-30	86	28	494	18	38	2	3	-1	-1	-1	0	0	0	2	1	-1
SA-11622	90+00	40	-10	12845	12	1163	296	548	7	30	30	15	-1	-1	17	-30	121	37	708	22	47	2	12	-1	-1	-1	0	0	0	5	1	-1
SA-11623	90+40	41	-10	9921	13	1175	247	490	6	30	28	17	-1	-1	14	-30	120	37	622	20	45	2	5	-1	-1	-1	0	0	0	2	-1	-1
SA-11624	90+80	45	-10	7477	-10	1081	265	425	6	26	19	26	-1	-1	17	-30	86	32	676	16	31	2	9	-1	-1	-1	0	0	0	2	-1	-1
SA-11625	91+20	39	-10	10084	-10	1092	235	578	7	28	28	20	1	-1	17	-30	114	34	579	24	49	2	7	-1	-1	-1	0	0	0	2	-1	-1
SA-11626	91+60	25	-10	6911	-10	982	212	435	6	29	23	25	-1	-1	13	-30	76	28	719	16	32	2	5	-1	-1	-1	0	0	0	1	1	-1
SA-11627	92+00	36	-10	7868	-10	1179	205	523	7	25	27	31	-1	-1	15	-30	74	32	576	20	42	2	7	-1	-1	-1	0	0	0	3	1	-1
SA-11628	92+40	50	-10	13761	11	1205	247	746	9	32	24	20	-1	-1	15	-30	84	31	736	18	35	2	16	-1	-1	-1	0	0.4	0	4	1	-1
SA-11629	92+60	46	-10	7017	12	1197	282	570	8	27	29	18	1	-1	17	-30	85	27	724	23	49	2	11	-1	-1	-1	0	0.4	0	2	1	-1
SA-11630	93+00	56	-10	10325	-10	1108	310	578	10	33	31	24	1	-1	20	-30	103	24	677	21	40	2	11	-1	-1	-1	0	0.4	0	7	1	-1
SA-11631	93+20	46	-10	10736	10	1069	239	508	7	30	31	23	-1	-1	20	-30	111	24	595	23	52	2	9	-1	-1	-1	0	0.4	0	1	-1	-1
SA-11632	93+40	47	-10	9474	-10	1064	232	506	8	29	24	22	-1	-1	17	-30	80	26	663	16	33	2	12	-1	-1	-1	0	0	0	3	-1	-1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid West Half - Line 106E

Sample ID:	Station	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-11601	84+60	82	-1	382	23	44	7	26	4	-1	4	-1	3	-1	-1	-1	1	-1	-1	1	5	0	-1	-1	-1	0	-1	-1	2	-1	6	1
SA-11602	85+00	77	-1	375	31	55	8	32	5	-1	5	-1	3	-1	1	-1	2	-1	-1	1	4	0	-1	-1	-1	0	-1	-1	2	-1	9	1
SA-11603	85+40	71	-1	335	35	45	9	37	6	1	6	-1	4	-1	1	-1	2	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	2	-1	10	2
SA-11604	85+80	73	-1	388	28	53	8	31	5	-1	6	-1	4	-1	1	-1	1	-1	-1	-1	4	0	-1	-1	-1	0	-1	-1	2	-1	11	2
SA-11605	86+00	88	-1	360	33	49	9	37	6	-1	7	1	4	-1	1	-1	2	-1	-1	-1	1	0	-1	-1	-1	0	-1	-1	2	-1	12	2
SA-11606	86+20	107	-1	386	36	55	10	39	6	1	7	-1	4	-1	2	-1	1	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	3	-1	12	1
SA-11607	86+40	63	-1	407	28	48	9	31	5	1	6	-1	3	-1	1	-1	2	-1	-1	-1	3	0	-1	-1	-1	0	-1	-1	3	-1	9	1
SA-11608	86+60	67	-1	404	32	53	10	37	7	1	8	-1	5	-1	2	-1	2	-1	-1	1	4	0	-1	-1	-1	0	-1	-1	3	-1	11	1
SA-11609	86+80	72	-1	406	34	63	10	40	6	1	7	1	5	-1	2	-1	2	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	3	-1	13	1
SA-11610	87+00	71	-1	350	33	53	10	36	5	1	6	-1	4	-1	2	-1	2	-1	-1	-1	3	0	-1	-1	-1	0	-1	-1	2	-1	10	1
SA-11611	87+20	74	-1	422	44	87	12	47	8	1	8	1	5	1	2	-1	2	-1	-1	1	3	0	-1	-1	-1	0	-1	-1	3	-1	16	1
SA-11612	87+40	74	-1	405	62	138	18	64	9	2	11	1	7	1	3	-1	3	-1	-1	1	3	0	-1	-1	-1	0	-1	-1	2	-1	25	1
SA-11613	87+60	22	-1	718	38	130	11	44	7	1	9	1	6	1	2	-1	3	-1	2	1	9	0	-1	-1	-1	0	-1	-1	12	-1	25	3
SA-11614	87+80	60	-1	506	51	102	15	61	9	2	10	1	7	1	3	-1	3	-1	2	-1	2	0	-1	-1	-1	0	-1	-1	5	-1	12	1
SA-11615	88+20	81	-1	365	48	82	13	49	8	1	9	1	6	1	2	-1	2	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	3	-1	20	2
SA-11616	88+60	73	-1	380	34	59	10	39	6	1	7	-1	4	-1	2	-1	2	-1	-1	1	4	0	-1	-1	-1	0	-1	-1	2	-1	14	1
SA-11617	88+80	82	-1	384	31	63	10	37	5	1	7	-1	4	-1	2	-1	1	-1	-1	1	3	0	-1	-1	-1	0	-1	-1	3	-1	13	1
SA-11618	89+00	62	-1	346	22	42	6	25	4	-1	5	-1	3	-1	-1	-1	1	-1	-1	-1	3	0	-1	-1	-1	0	-1	-1	3	-1	8	2
SA-11619	89+20	51	-1	405	25	54	8	30	4	-1	6	-1	3	-1	1	-1	1	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	3	-1	10	1
SA-11620	89+40	54	-1	425	25	49	7	27	5	-1	5	-1	3	-1	1	-1	1	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	3	-1	7	1
SA-11621	89+60	52	-1	428	31	59	9	34	6	1	7	-1	4	-1	2	-1	1	-1	-1	1	6	0	-1	-1	-1	0	-1	-1	3	-1	8	1
SA-11622	90+00	69	-1	451	36	61	11	41	7	1	8	1	5	-1	2	-1	2	-1	-1	1	6	0	-1	-1	-1	0	-1	-1	2	-1	14	2
SA-11623	90+40	79	-1	447	33	57	11	39	6	1	7	1	4	-1	2	-1	2	-1	-1	1	4	0	-1	-1	-1	0	-1	-1	2	-1	12	2
SA-11624	90+80	50	-1	445	26	47	8	29	4	-1	6	-1	3	-1	1	-1	2	-1	-1	-1	6	0	-1	-1	-1	0	-1	-1	3	-1	7	1
SA-11625	91+20	60	-1	466	36	68	11	45	6	1	7	1	5	-1	2	-1	2	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	2	-1	13	2
SA-11626	91+60	57	-1	392	25	49	8	28	4	-1	6	-1	3	-1	1	-1	1	-1	-1	1	4	0	-1	-1	-1	0	-1	-1	3	-1	7	2
SA-11627	92+00	65	-1	445	29	61	9	34	6	1	6	-1	4	-1	1	-1	2	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	3	-1	11	1
SA-11628	92+40	64	-1	431	27	67	8	31	5	1	6	-1	3	-1	1	-1	2	-1	-1	-1	7	0	-1	-1	-1	0	-1	-1	2	-1	10	2
SA-11629	92+80	70	-1	477	36	69	11	42	7	1	8	1	5	-1	2	-1	2	-1	-1	1	4	0	-1	-1	-1	0	-1	-1	2	-1	13	2
SA-11630	93+00	81	-1	465	32	66	11	39	6	1	7	-1	5	-1	2	-1	2	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	2	-1	12	2
SA-11631	93+20	81	-1	454	34	67	10	41	6	1	8	1	5	-1	1	-1	2	-1	-1	-1	6	0	-1	-1	-1	0	-1	-1	3	-1	12	2
SA-11632	93+40	52	-1	398	24	51	7	27	4	-1	4	-1	3	-1	1	-1	1	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	3	-1	7	2

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid West Half - Line 106E (Continued)

Sample ID:	Station	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.T	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te
SA-11633	93+60	64	-10	7215	11	1049	290	533	7	28	22	19	-1	-1	17	-30	81	34	664	18	33	2	18	-1	-1	-1	0	0	0	5	-1	-1
SA-11634	93+80	52	-10	8936	-10	1254	267	882	10	36	29	22	1	-1	16	-30	106	31	703	21	46	2	16	-1	-1	-1	0	0.4	0	3	1	-1
SA-11635	94+00	65	-10	6424	12	1166	312	648	9	30	22	18	-1	-1	16	-30	74	37	683	18	36	2	21	-1	-1	-1	0	0	0	4	-1	-1
SA-11636	94+20	51	-10	8637	-10	1189	301	516	7	27	24	21	-1	-1	17	-30	85	33	684	19	36	2	18	-1	-1	-1	0	0	0	2	1	-1
SA-11637	94+40	57	-10	9106	-10	1149	240	723	10	34	30	23	-1	-1	16	-30	92	27	693	19	36	2	28	-1	-1	-1	0	0	0	1	-1	-1
SA-11638	94+60	49	-10	3980	-10	1164	290	506	7	27	26	20	-1	-1	16	-30	66	28	645	19	35	2	15	-1	-1	-1	0	0	0	3	1	-1
SA-11639	94+80	41	-10	12919	-10	1087	287	1328	10	37	69	44	1	-1	19	-30	135	33	618	18	33	2	11	-1	-1	-1	0	0.5	0	7	1	-1
SA-11640	95+20	57	-10	10051	12	1183	287	749	10	33	26	20	-1	-1	15	-30	61	31	643	18	32	2	10	-1	-1	-1	0	0	0	7	1	-1
SA-11641	95+60	48	-10	7929	-10	1180	275	526	7	26	19	16	-1	-1	15	-30	87	32	657	16	31	2	5	-1	-1	-1	0	0	0	6	1	-1
SA-11642	96+00	48	-10	10862	-10	1334	247	580	7	29	22	15	1	-1	13	-30	84	27	738	19	35	2	3	-1	-1	-1	0	0	0	4	1	-1
SA-11643	96+40	50	-10	11288	10	1219	304	490	7	31	29	14	-1	-1	15	-30	114	25	719	22	41	2	3	-1	-1	-1	0	0	0	2	1	-1
SA-11644	96+80	50	-10	9299	-10	1270	273	488	6	27	26	13	-1	-1	13	-30	112	24	723	20	39	2	2	-1	-1	-1	0	0	0	2	1	-1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid West Half - Line 106E (Continued)

Sample ID:	Station	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-11633	93+60	51	-1	441	26	52	9	31	5	1	6	-1	4	-1	1	-1	2	-1	-1	-1	6	0	-1	-1	-1	0	-1	-1	2	-1	8	1
SA-11634	93+80	80	-1	459	32	69	10	38	6	1	7	-1	4	-1	2	-1	2	-1	-1	-1	4	0	-1	-1	-1	0	-1	-1	2	-1	13	2
SA-11635	94+00	63	-1	435	28	62	9	32	5	-1	6	-1	4	-1	2	-1	2	-1	-1	-1	7	0	-1	-1	-1	0	-1	-1	2	-1	10	2
SA-11636	94+20	49	-1	447	29	58	9	34	6	1	6	-1	4	-1	2	-1	2	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	2	-1	11	2
SA-11637	94+40	54	-1	444	27	61	9	31	5	1	6	-1	4	-1	1	-1	2	-1	-1	-1	7	0	-1	-1	-1	0	-1	-1	2	-1	10	3
SA-11638	94+60	55	-1	431	30	62	10	37	6	1	7	-1	4	-1	2	-1	2	-1	-1	1	5	0	-1	-1	-1	0	-1	-1	3	-1	10	2
SA-11639	94+80	55	-1	429	28	63	9	33	5	1	6	-1	4	-1	2	-1	2	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	5	-1	9	2
SA-11640	95+20	54	-1	424	28	68	8	34	5	-1	6	-1	3	-1	1	-1	2	-1	-1	-1	7	0	-1	-1	-1	0	-1	-1	3	-1	10	1
SA-11641	95+60	62	-1	389	25	52	8	30	5	1	5	-1	4	-1	1	-1	1	-1	-1	-1	4	0	-1	-1	-1	0	-1	-1	2	-1	10	1
SA-11642	96+00	58	-1	393	30	58	9	32	5	1	6	-1	3	-1	1	-1	1	-1	-1	1	3	0	-1	-1	-1	0	-1	-1	3	-1	11	1
SA-11643	96+40	72	-1	438	35	55	11	40	6	2	7	1	5	-1	2	-1	2	-1	-1	1	3	0	-1	-1	-1	0	-1	-1	3	-1	13	2
SA-11644	96+80	81	-1	403	31	46	10	38	6	2	6	-1	4	-1	2	-1	2	-1	-1	-1	4	0	-1	-1	-1	0	-1	-1	2	-1	12	1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid West Half - Line 108E

Sample ID:	Station	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.T	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te
SA-11489	97+60	52	-10	9354	-10	1148	330	570	8	27	27	22	1	-1	18	-30	79	35	671	17	32	2	13	-1	-1	-1	0	0.4	0	2	1	-1
SA-11490	97+20	50	-10	9328	-10	1067	252	359	6	25	27	17	1	-1	15	-30	-30	33	648	14	30	2	10	-1	-1	-1	0	0.4	0	2	-1	-1
SA-11491	96+80	42	-10	7148	-10	1161	319	383	5	23	23	18	-1	-1	15	-30	-30	36	664	15	27	2	9	-1	-1	-1	0	0.4	0	2	1	-1
SA-11492	96+40	38	-10	12615	-10	1101	275	284	5	23	40	22	1	-1	16	-30	36	39	634	27	56	2	5	-1	-1	-1	0	0.4	0	3	1	-1
SA-11493	96+00	68	-10	8569	14	1187	341	605	8	167	26	17	1	-1	16	-30	-30	35	764	16	34	2	22	-1	-1	-1	0	0.5	0	3	1	-1
SA-11494	95+60	39	-10	7970	-10	1029	254	489	6	25	23	19	1	-1	17	-30	38	34	639	15	30	2	5	-1	-1	-1	0	0.4	0	3	1	1
SA-11495	95+40	59	-10	6243	-10	1112	303	612	8	42	38	34	-1	-1	17	-30	42	31	782	17	37	2	13	-1	-1	-1	0	0.5	0	2	1	-1
SA-11496	95+20	68	-10	9409	-10	1181	399	587	8	27	27	14	-1	-1	16	-30	30	34	840	17	31	2	9	-1	-1	-1	0	0	0	3	1	-1
SA-11497	95+00	75	-10	15207	10	1128	351	675	8	32	23	18	1	-1	16	-30	55	32	779	15	27	2	6	-1	-1	-1	0	0.4	0	4	1	1
SA-11498	94+80	40	-10	7753	-10	1112	298	569	7	29	27	20	-1	-1	18	-30	42	33	713	18	32	2	6	-1	-1	-1	0	0	0	3	1	-1
SA-11499	94+60	37	-10	3138	-10	1126	311	515	8	35	31	19	1	-1	17	-30	69	32	649	21	40	2	4	-1	-1	-1	0	0	0	2	1	-1
SA-11500	94+40	58	-10	15731	-10	1320	412	635	9	28	30	18	1	-1	15	-30	111	34	839	24	45	2	5	-1	-1	-1	0	0.5	0	3	1	1
SA-11501	94+20	71	-10	4648	-10	1088	330	587	8	29	21	22	-1	-1	15	-30	-30	22	841	17	29	2	9	-1	-1	-1	0	0	0	3	1	-1
SA-11502	94+00	30	-10	6728	-10	1215	286	660	8	26	29	15	1	-1	14	-30	42	29	765	18	39	2	3	-1	-1	-1	0	0	0	3	1	-1
SA-11503	93+80	49	-10	4474	-10	1256	317	754	10	35	36	16	1	-1	17	-30	101	34	835	19	40	2	5	-1	-1	-1	0	0.4	0	2	1	-1
SA-11504	93+60	38	-10	12586	-10	1197	234	505	6	32	36	-10	1	-1	14	-30	143	26	799	21	43	3	2	-1	-1	-1	0	0	0	2	1	-1
SA-11505	93+20	47	-10	12627	-10	1123	263	451	6	29	31	12	-1	-1	13	-30	162	24	783	19	37	2	2	-1	-1	-1	0	0.4	0	4	1	-1
SA-11506	92+80	40	-10	10841	-10	1201	265	510	6	36	37	14	1	-1	14	-30	142	26	667	24	47	2	3	-1	-1	-1	0	0	0	1	1	-1
SA-11507	92+40	28	-10	13148	-10	1289	192	537	8	30	34	16	-1	-1	12	-30	120	32	798	19	50	3	2	-1	-1	-1	0	0	0	1	1	-1
SA-11508	92+00	50	-10	-3000	-10	1052	270	484	7	32	29	35	-1	-1	13	-30	93	23	778	17	36	2	6	-1	-1	-1	0	0	0	1	1	-1
SA-11509	91+60	83	-10	39179	-10	1211	333	777	15	446	125	6319	2	-1	14	-30	156	32	834	25	64	3	22	-1	-1	-1	0	1.1	0	3	2	1
SA-11510	91+20	54	-10	35690	-10	1046	328	410	6	25	28	20	1	-1	14	-30	69	34	578	21	38	2	8	-1	-1	-1	0	0	0	3	1	1
SA-11511	90+80	33	-10	7756	-10	1074	216	534	6	29	43	14	1	-1	15	-30	87	28	536	23	47	2	1	-1	-1	-1	0	0	0	1	1	-1
SA-11512	90+40	33	-10	11440	-10	1022	200	382	6	39	50	24	1	-1	14	-30	156	33	574	31	69	3	2	-1	-1	-1	0	0.4	0	1	1	1
SA-11513	90+00	38	-10	16923	-10	1209	249	638	8	35	72	23	1	-1	11	-30	227	38	525	35	68	2	2	-1	-1	-1	0	0	0	4	1	1
SA-11514	89+60	67	-10	12443	10	1428	291	656	7	32	54	19	1	-1	11	-30	180	45	742	30	56	2	19	-1	-1	-1	0	0.4	0	3	-1	-1
SA-11515	89+20	27	-10	25230	-10	1093	132	566	7	27	32	24	1	-1	9	-30	75	38	449	19	43	3	2	-1	-1	-1	0	0	0	1	1	-1
SA-11516	88+80	42	-10	16767	-10	1011	178	752	8	32	30	16	1	-1	14	-30	98	35	593	20	43	2	6	-1	-1	-1	0	0.5	0	1	-1	-1
SA-11517	88+40	34	-10	14027	-10	984	198	520	7	30	40	15	1	-1	14	-30	115	27	442	26	48	2	2	-1	-1	-1	0	0	0	3	1	-1
SA-11518	88+00	53	-10	10671	-10	174	258	902	10	37	53	18	2	-1	14	-30	165	43	543	24	47	2	4	-1	-1	-1	0	0	0	3	1	-1
SA-11519	87+60	26	-10	40651	-10	207	227	478	7	33	52	20	1	-1	12	-30	193	34	451	30	61	3	4	-1	-1	-1	0	0	0	3	1	-1
SA-11520	87+40	26	-10	12345	-10	1024	152	420	5	29	48	17	4	-1	14	-30	131	36	451	25	57	2	2	-1	-1	-1	0	0	0	4	1	-1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid West Half - Line 108E

Sample ID:	Station	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-11489	97+60	73	-1	367	26	55	8	30	5	1	5	-1	3	-1	1	-1	2	-1	-1	1	8	0	-1	-1	-1	0	-1	-1	2	-1	9	2
SA-11490	97+20	41	-1	345	21	43	7	27	4	-1	5	-1	3	-1	-1	-1	1	-1	-1	-1	8	0	-1	-1	-1	0	-1	-1	2	-1	7	2
SA-11491	96+80	54	-1	351	24	45	7	27	3	-1	5	-1	3	-1	1	-1	1	-1	-1	-1	7	0	-1	-1	-1	0	-1	-1	2	-1	7	2
SA-11492	96+40	46	-1	419	39	65	12	46	8	2	9	-1	5	1	2	-1	2	-1	-1	1	7	0	-1	-1	-1	0	-1	-1	2	-1	15	3
SA-11493	96+00	88	-1	385	25	55	8	29	4	1	5	-1	3	-1	1	-1	1	-1	-1	-1	9	0	-1	-1	-1	0	-1	-1	3	-1	11	4
SA-11494	95+60	56	-1	383	24	46	7	26	4	-1	5	-1	3	-1	-1	-1	1	-1	-1	-1	8	0	-1	-1	-1	0	-1	-1	2	-1	7	2
SA-11495	95+40	78	-1	384	28	54	8	32	6	1	6	-1	4	-1	1	-1	1	-1	-1	-1	7	0	-1	-1	-1	0	-1	-1	3	-1	11	3
SA-11496	95+20	57	-1	362	27	53	8	30	5	-1	6	-1	4	-1	1	-1	1	-1	-1	1	9	0	-1	-1	-1	0	-1	-1	2	-1	10	2
SA-11497	95+00	58	-1	332	26	51	8	28	4	-1	5	-1	3	-1	1	-1	-1	-1	-1	-1	9	0	-1	-1	-1	0	-1	-1	3	-1	10	2
SA-11498	94+80	61	-1	374	28	44	8	32	5	-1	6	-1	4	-1	1	-1	1	-1	-1	-1	8	0	-1	-1	-1	0	-1	-1	3	-1	9	2
SA-11499	94+60	62	-1	391	33	58	10	39	6	1	7	-1	4	-1	1	-1	1	-1	-1	-1	7	0	-1	-1	-1	0	-1	-1	3	-1	13	2
SA-11500	94+40	81	-1	431	39	80	12	45	7	1	9	-1	5	-1	1	-1	2	-1	-1	1	9	0	-1	-1	-1	0	-1	-1	2	-1	18	2
SA-11501	94+20	56	-1	374	25	48	8	31	4	-1	5	-1	3	-1	1	-1	1	-1	-1	-1	6	0	-1	-1	-1	0	-1	-1	3	-1	9	2
SA-11502	94+00	75	-1	392	29	51	9	32	5	1	6	-1	3	-1	1	-1	2	-1	-1	-1	8	0	-1	-1	-1	0	-1	-1	2	-1	12	2
SA-11503	93+80	74	-1	405	31	63	10	37	6	1	6	-1	4	-1	1	-1	1	-1	-1	-1	8	0	-1	-1	-1	0	-1	-1	2	-1	14	2
SA-11504	93+60	78	-1	352	35	54	10	37	6	1	6	-1	4	1	1	-1	2	-1	-1	-1	7	0	-1	-1	-1	0	-1	-1	2	-1	15	3
SA-11505	93+20	89	-1	304	34	57	10	38	6	1	6	-1	4	-1	1	-1	2	-1	-1	1	6	0	-1	-1	-1	0	-1	-1	2	-1	12	3
SA-11506	92+80	77	-1	399	40	62	12	44	7	1	8	-1	5	1	2	-1	2	-1	-1	1	6	0	-1	-1	-1	0	-1	-1	2	-1	15	2
SA-11507	92+40	76	-1	339	34	52	10	35	6	1	7	-1	4	-1	1	-1	1	-1	-1	1	4	0	-1	-1	-1	0	-1	-1	2	-1	14	4
SA-11508	92+00	78	-1	351	28	50	8	31	5	-1	6	-1	3	-1	1	-1	1	-1	-1	-1	7	0	-1	-1	-1	0	-1	-1	2	-1	10	2
SA-11509	91+60	93	-1	438	41	64	11	45	7	1	8	-1	5	-1	2	-1	2	-1	1	1	9	0	-1	-1	-1	0	-1	-1	2	-1	15	5
SA-11510	91+20	82	-1	371	32	56	10	38	6	1	7	-1	5	-1	1	-1	2	-1	-1	-1	8	0	-1	-1	-1	0	-1	-1	2	-1	13	2
SA-11511	90+80	85	-1	361	37	57	11	40	6	1	7	-1	4	-1	1	-1	2	-1	-1	1	9	0	-1	-1	-1	0	-1	-1	2	-1	11	1
SA-11512	90+40	94	-1	366	50	67	14	55	8	2	9	-1	5	1	2	-1	2	-1	1	1	7	0	-1	-1	-1	0	-1	-1	3	-1	17	3
SA-11513	90+00	110	-1	338	58	75	16	59	9	2	10	1	7	1	3	-1	3	-1	1	1	5	0	-1	-1	-1	0	-1	-1	2	-1	17	2
SA-11514	89+60	66	-1	407	48	86	14	50	8	1	9	-1	6	1	2	-1	2	-1	-1	1	6	0	-1	-1	-1	0	-1	-1	3	-1	22	2
SA-11515	89+20	54	-1	361	33	59	10	38	6	1	6	-1	3	-1	1	-1	1	-1	-1	1	7	0	-1	-1	-1	0	-1	-1	4	-1	9	2
SA-11516	88+80	55	-1	417	33	60	10	38	7	1	7	-1	4	-1	2	-1	2	-1	-1	1	8	0	-1	-1	-1	0	-1	-1	2	-1	10	1
SA-11517	88+40	72	-1	397	42	56	12	46	8	2	8	-1	5	1	2	-1	2	-1	-1	1	6	0	-1	-1	-1	0	-1	-1	3	-1	11	2
SA-11518	88+00	75	-1	351	41	81	12	46	7	1	7	-1	4	1	2	-1	2	-1	-1	-1	7	0	-1	-1	-1	0	-1	-1	3	-1	18	2
SA-11519	87+60	93	-1	356	47	66	14	54	8	2	9	-1	5	1	2	-1	2	-1	1	1	7	0	-1	-1	-1	0	-1	-1	2	-1	14	2
SA-11520	87+40	62	-1	316	37	57	11	41	6	1	7	-1	5	-1	2	-1	2	-1	-1	1	8	0	-1	-1	-1	0	-1	-1	3	-1	13	2

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid West Half - Line 108E (Continued)

Sample ID:	Station	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.T	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te
SA-11521	87+20	26	-10	6663	-10	941	165	336	5	25	32	18	1	-1	14	-30	68	37	468	20	43	2	1	-1	-1	-1	0	0	0	2	1	-1
SA-11522	87+00	41	-10	7490	-10	938	231	407	6	26	32	16	1	-1	16	-30	92	34	580	22	46	2	6	-1	-1	-1	0	0.4	0	2	1	-1
SA-11523	86+80	38	-10	10994	-10	948	209	433	5	25	39	18	2	-1	14	-30	116	43	492	19	45	2	4	-1	-1	-1	0	0	0	1	1	-1
SA-11524	86+60	47	-10	20780	-10	920	195	532	6	25	26	21	1	-1	14	-30	41	34	519	16	33	2	8	-1	-1	-1	0	0	0	1	-1	-1
SA-11525	86+40	46	-10	20231	-10	878	172	658	6	27	26	14	1	-1	13	-30	63	36	738	14	29	2	3	-1	-1	-1	0	0	0	1	-1	-1
SA-11526	86+20	41	-10	13355	-10	958	199	424	5	26	27	17	1	-1	14	-30	76	28	496	18	37	2	3	-1	-1	-1	0	0.4	0	2	1	-1
SA-11527	86+00	33	-10	14139	-10	927	204	725	6	28	34	16	1	-1	13	-30	128	27	494	19	37	2	3	-1	-1	-1	0	0.4	0	2	-1	-1
SA-11528	85+80	40	-10	15553	-10	974	226	352	5	25	35	14	1	-1	14	-30	86	29	514	20	41	2	3	-1	-1	-1	0	0	0	1	-1	-1
SA-11529	85+60	47	-10	12441	-10	1028	240	548	6	26	34	17	1	-1	15	-30	59	31	714	18	38	2	8	-1	-1	-1	0	0	0	4	1	-1
SA-11530	85+20	36	-10	15841	-10	976	205	740	7	28	41	19	2	-1	17	-30	81	29	696	17	38	2	7	-1	-1	-1	0	0.4	0	2	1	-1
SA-11531	84+80	54	-10	8701	-10	1108	229	577	8	30	35	19	1	-1	14	-30	32	34	855	19	41	2	11	-1	-1	-1	0	0.4	0	3	-1	-1
SA-11532	84+40	30	-10	30193	-10	1043	160	402	6	25	37	15	1	-1	12	-30	39	29	733	20	47	2	4	-1	-1	-1	0	0.4	0	2	-1	-1
SA-11533	84+00	51	-10	25540	-10	1035	214	713	8	31	24	15	2	-1	12	-30	57	25	820	13	30	4	9	-1	-1	-1	0	0	0	2	-1	-1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid West Half - Line 108E (Continued)

Sample ID:	Station	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-11521	87+20	67	-1	340	32	58	9	36	4	1	6	-1	4	1	1	-1	1	-1	-1	1	9	0	-1	-1	-1	0	-1	-1	3	-1	8	1
SA-11522	87+00	76	-1	395	31	53	10	39	6	1	7	-1	4	-1	1	-1	1	-1	-1	-1	7	0	-1	-1	-1	0	-1	-1	2	-1	10	2
SA-11523	86+80	85	-1	371	31	51	9	35	6	1	6	-1	3	-1	1	-1	2	-1	-1	1	8	0	-1	-1	-1	0	-1	-1	3	-1	9	2
SA-11524	86+60	58	-1	362	25	50	8	28	4	-1	5	-1	3	-1	-1	-1	2	-1	-1	-1	8	0	-1	-1	-1	0	-1	-1	4	-1	7	1
SA-11525	86+40	58	-1	335	25	48	7	27	4	-1	5	-1	3	-1	-1	-1	1	-1	-1	-1	8	0	-1	-1	-1	0	-1	-1	3	-1	6	1
SA-11526	86+20	69	-1	365	28	46	9	33	5	-1	6	-1	3	-1	1	-1	2	-1	-1	1	8	0	-1	-1	-1	0	-1	-1	3	-1	8	1
SA-11527	86+00	62	-1	349	30	51	9	34	5	1	6	-1	3	-1	2	-1	2	-1	-1	1	9	0	-1	-1	-1	0	-1	-1	2	-1	9	1
SA-11528	85+80	65	-1	348	30	46	9	35	6	1	6	-1	4	-1	1	-1	1	-1	-1	1	8	0	-1	-1	-1	0	-1	-1	2	-1	9	1
SA-11529	85+60	71	-1	362	29	48	9	34	5	-1	6	-1	4	-1	1	-1	2	-1	-1	-1	8	0	-1	-1	-1	0	-1	-1	3	-1	10	1
SA-11530	85+20	51	-1	348	25	52	8	30	5	-1	6	-1	3	-1	1	-1	2	-1	-1	-1	8	0	-1	-1	-1	0	-1	-1	3	-1	8	1
SA-11531	84+80	75	-1	398	28	58	9	33	6	1	6	-1	4	-1	-1	-1	2	-1	-1	1	9	0	-1	-1	-1	0	-1	-1	3	-1	10	1
SA-11532	84+40	44	-1	369	31	53	9	35	5	1	6	-1	4	-1	1	-1	2	-1	-1	-1	7	0	-1	-1	-1	0	-1	-1	2	-1	10	4
SA-11533	84+00	63	-1	355	21	45	6	23	4	-1	4	-1	2	-1	-1	-1	1	-1	-1	-1	9	0	-1	-1	-1	0	-1	-1	3	-1	5	1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid West Half - Line 110E

Sample ID:	Station	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.T	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te
SA-11534	91+60	71	-10	17126	-10	1200	313	524	7	32	73	22	-1	-1	15	-30	91	48	901	23	52	2	14	-1	-1	-1	0	0.4	0	5	2	-1
SA-11535	92+00	54	-10	13036	-10	1106	163	572	7	28	73	32	1	-1	11	-30	224	39	734	21	58	2	7	-1	-1	-1	0	0.4	0	3	1	-1
SA-11536	92+40	62	-10	10621	-10	1028	188	527	7	28	45	19	-1	-1	14	-30	80	42	843	16	39	2	16	-1	-1	-1	0	0.4	0	2	1	1
SA-11537	92+80	62	-10	9104	-10	1163	198	653	7	30	67	23	1	-1	13	-30	37	43	954	23	54	2	12	-1	-1	-1	0	0.4	0	3	1	-1
SA-11538	93+20	43	-10	6877	-10	222	321	661	6	32	122	25	2	-1	19	-30	-30	47	973	26	73	3	3	-1	-1	-1	0	0.4	0	2	1	-1
SA-11539	93+60	27	-10	9996	-10	358	688	2541	8	32	327	26	3	-1	20	-30	-30	49	895	32	104	6	5	-1	-1	-1	0	0.5	0	5	2	-1
SA-11540	93+80	21	-10	8847	-10	1253	894	2385	8	38	276	24	2	-1	20	-30	-30	44	894	32	93	5	3	-1	-1	-1	0	0.7	0	6	3	-1
SA-11541	94+00	20	-10	-3000	-10	1326	354	1979	8	37	257	27	2	-1	16	-30	-30	47	775	42	138	6	2	-1	-1	-1	0	0.7	0	8	2	-1
SA-11542	94+20	32	-10	11406	-10	1342	807	1894	9	36	243	23	3	-1	22	-30	53	61	861	29	92	6	7	-1	-1	-1	0	0.4	0	15	2	-1
SA-11543	94+40	38	-10	9717	-10	321	513	2376	9	31	235	26	2	-1	16	-30	36	45	835	31	89	5	3	-1	-1	-1	0	0.7	0	5	2	-1
SA-11544	94+60	33	-10	13848	-10	1438	540	2240	9	36	336	29	3	-1	22	-30	-30	54	865	37	112	7	5	-1	-1	-1	0	0.9	0	5	1	-1
SA-11545	94+80	40	-10	10014	-10	539	1007	2480	8	35	451	34	3	-1	50	-30	-30	48	952	40	132	9	32	-1	-1	1	0	0.7	0	4	4	-1
SA-11546	95+00	32	-10	8945	-10	1467	473	2705	10	40	332	26	3	-1	20	-30	-30	58	838	41	119	7	6	-1	-1	-1	0	0.9	0	3	2	-1
SA-11547	95+20	53	-10	16718	-10	1472	804	2015	13	42	339	21	3	-1	26	-30	57	52	864	48	136	6	20	-1	-1	1	0	0.7	0	4	3	-1
SA-11548	95+40	37	-10	9484	-10	1106	263	549	9	35	89	19	1	-1	11	-30	65	40	805	28	70	3	6	-1	-1	-1	0	0.4	0	3	1	-1
SA-11549	95+60	54	-10	8025	-10	1048	338	330	9	25	46	19	1	-1	11	-30	-30	28	726	18	43	2	9	-1	-1	-1	0	0.4	0	3	1	-1
SA-11550	96+00	58	-10	10170	-10	1101	377	413	6	25	35	17	-1	-1	17	-30	65	24	767	16	31	2	22	-1	-1	-1	0	0.4	0	4	1	1
SA-11551	96+40	59	-10	9588	-10	159	297	537	8	26	36	17	-1	-1	21	-30	60	29	819	18	36	2	16	-1	-1	-1	0	0.4	0	3	1	-1
SA-11552	96+80	66	-10	10562	-10	1209	361	589	8	34	41	16	1	-1	15	-30	122	30	757	21	45	2	7	-1	-1	-1	0	0.4	0	2	1	-1
SA-11553	97+20	52	-10	5591	-10	1240	321	656	7	28	35	14	-1	-1	13	-30	63	38	706	20	35	2	6	-1	-1	-1	0	0.4	0	3	-1	-1
SA-11554	97+60	30	-10	7627	-10	1460	257	941	8	37	50	12	-1	-1	12	-30	166	27	832	25	55	3	1	-1	-1	-1	0	0.4	0	2	1	-1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid West Half - Line 110E

Sample ID:	Station	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-11534	91+60	63	-1	474	34	65	10	39	6	1	7	1	4	-1	1	-1	2	-1	-1	1	7	0	-1	-1	-1	0	-1	-1	2	-1	14	2
SA-11535	92+00	89	-1	417	31	56	9	34	6	1	7	-1	4	-1	2	-1	1	-1	1	1	7	0	-1	-1	-1	0	-1	-1	2	-1	11	2
SA-11536	92+40	46	-1	490	22	44	7	28	4	-1	5	-1	3	-1	-1	-1	2	-1	-1	-1	7	0	-1	-1	-1	0	-1	-1	2	-1	7	1
SA-11537	92+80	32	-1	519	30	70	10	39	7	1	7	-1	5	-1	2	-1	2	-1	-1	1	7	0	-1	-1	-1	0	-1	-1	2	-1	12	2
SA-11538	93+20	17	-1	561	33	84	10	39	6	1	8	-1	5	1	2	-1	2	-1	1	1	7	0	-1	-1	-1	0	-1	-1	3	-1	11	3
SA-11539	93+60	-10	-1	686	44	111	14	51	8	2	11	-1	6	1	3	-1	3	-1	2	1	7	0	-1	-1	-1	0	-1	-1	11	-1	20	6
SA-11540	93+80	11	-1	645	42	108	13	50	8	2	10	-1	6	1	3	-1	3	-1	2	1	8	0	-1	-1	-1	0	-1	-1	11	-1	17	6
SA-11541	94+00	12	-1	587	56	134	17	61	11	2	14	1	8	2	3	-1	3	-1	2	1	8	0	-1	-1	-1	0	-1	-1	9	-1	24	5
SA-11542	94+20	12	-1	676	41	100	12	49	7	2	10	-1	6	1	2	-1	3	-1	2	1	9	0	-1	-1	-1	0	-1	-1	9	-1	17	6
SA-11543	94+40	16	-1	581	43	110	13	51	9	2	10	-1	6	1	2	-1	3	-1	2	1	8	0	-1	-1	-1	0	-1	-1	8	-1	18	5
SA-11544	94+60	11	-1	635	52	126	16	60	9	2	13	1	7	1	3	-1	3	-1	2	1	9	0	-1	-1	-1	0	-1	-1	10	-1	24	8
SA-11545	94+80	12	-1	768	59	139	17	66	11	2	14	2	9	1	3	-1	4	-1	3	1	11	0	-1	-1	-1	0	-1	-1	15	-1	32	8
SA-11546	95+00	13	-1	684	60	148	17	68	11	2	13	1	9	1	3	-1	4	-1	2	1	8	0	-1	-1	-1	0	-1	-1	10	-1	28	4
SA-11547	95+20	17	-1	742	72	169	21	82	14	3	14	2	9	2	4	-1	3	-1	2	1	8	0	-1	-1	-1	0	-1	-1	7	-1	38	5
SA-11548	95+40	50	-1	549	41	94	12	48	8	2	8	1	5	1	2	-1	2	-1	1	1	8	0	-1	-1	-1	0	-1	-1	3	-1	17	3
SA-11549	95+60	14	-1	466	25	59	8	32	5	1	6	-1	3	-1	1	-1	2	-1	-1	1	8	0	-1	-1	-1	0	-1	-1	3	-1	9	2
SA-11550	96+00	57	-1	354	24	46	7	29	5	-1	5	-1	3	-1	-1	-1	1	-1	-1	1	9	0	-1	-1	-1	0	-1	-1	1	-1	8	1
SA-11551	96+40	64	-1	383	27	52	8	30	5	-1	6	-1	3	-1	1	-1	1	-1	-1	-1	9	0	-1	-1	-1	0	-1	-1	2	-1	10	3
SA-11552	96+80	76	-1	389	37	66	10	41	7	1	7	1	4	1	2	-1	2	-1	-1	1	6	0	-1	-1	-1	0	-1	-1	3	-1	16	2
SA-11553	97+20	56	-1	338	34	64	10	37	6	1	6	-1	3	-1	1	-1	1	-1	-1	-1	6	0	-1	-1	-1	0	-1	-1	2	-1	13	1
SA-11554	97+60	86	-1	350	47	65	11	44	7	1	8	1	4	1	2	-1	2	-1	-1	1	4	0	-1	-1	-1	0	-1	-1	2	-1	16	2

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid West Half - Line 112E

Sample ID:	Station	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.T	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te
SA-11645	91+60	67	-10	18937	-10	1252	281	543	8	31	28	19	-1	-1	13	-30	89	30	935	20	39	2	17	-1	-1	-1	0	0.4	0	3	1	-1
SA-11646	92+00	39	-10	10501	-10	1141	213	834	8	32	29	21	-1	-1	15	-30	43	20	831	17	33	2	8	-1	-1	-1	0	0	0	1	-1	-1
SA-11647	92+40	58	-10	15627	-10	1173	297	555	7	32	39	21	-1	-1	13	-30	82	28	818	22	44	2	17	-1	-1	-1	0	0	0	3	1	-1
SA-11648	92+80	74	-10	20057	-10	1325	297	959	7	41	45	19	-1	-1	13	-30	160	31	764	24	46	2	13	-1	-1	-1	0	0.4	0	3	1	-1
SA-11649	93+20	61	-10	12970	-10	1402	298	804	9	28	28	16	-1	-1	17	-30	64	39	899	20	37	2	23	-1	-1	-1	0	0	0	3	-1	-1
SA-11650	93+60	69	-10	12294	11	1272	340	554	6	26	24	19	1	-1	15	-30	60	29	874	19	31	2	27	-1	-1	-1	0	0	0	9	-1	-1
SA-11651	93+80	56	-10	11964	-10	1304	327	511	7	25	20	19	-1	-1	14	-30	73	32	812	19	35	2	11	-1	-1	-1	0	0	0	3	-1	-1
SA-11652	94+00	81	-10	10762	-10	1328	317	644	8	27	20	19	-1	-1	13	-30	44	27	1023	17	27	2	29	-1	-1	-1	0	0.4	0	3	-1	-1
SA-11653	94+20	81	-10	9678	16	1275	362	1008	11	34	32	16	-1	-1	14	-30	62	33	949	17	32	2	19	-1	-1	-1	0	0	0	2	1	-1
SA-11654	94+40	77	-10	10876	-10	1255	331	643	8	31	23	17	-1	-1	14	-30	75	29	993	20	35	2	16	-1	-1	-1	0	0	0	4	1	-1
SA-11655	94+60	81	-10	10460	12	1282	329	792	10	34	25	14	-1	-1	13	-30	81	29	1201	21	38	2	33	-1	-1	-1	0	0	0	4	1	-1
SA-11656	94+80	83	-10	14709	-10	1344	333	623	8	28	24	17	-1	-1	14	-30	78	25	1095	19	35	2	21	-1	-1	-1	0	0	0	3	1	-1
SA-11657	95+00	88	-10	10255	-10	1291	303	680	7	29	18	13	-1	-1	14	-30	81	35	989	17	27	2	22	-1	-1	-1	0	0	0	2	1	1
SA-11658	95+20	79	-10	9832	-10	1349	308	728	9	32	19	14	-1	-1	13	-30	104	37	958	17	27	2	24	-1	-1	-1	0	0	0	3	1	1
SA-11659	95+40	72	-10	8783	-10	1292	321	696	8	27	21	16	-1	-1	14	-30	75	30	857	16	24	2	29	-1	-1	-1	0	0	0	1	-1	-1
SA-11660	95+60	70	-10	8853	-10	1322	342	603	8	25	24	17	-1	-1	16	52	56	30	830	18	28	2	26	-1	-1	-1	0	0	0	1	-1	-1
SA-11661	96+00	58	-10	9921	-10	1253	300	764	9	32	37	16	-1	-1	15	-30	79	29	833	20	34	2	22	-1	-1	-1	0	0.4	0	2	1	-1
SA-11662	96+40	70	-10	15587	-10	1280	319	682	9	28	17	16	-1	-1	12	-30	70	32	814	16	24	1	22	-1	-1	-1	0	0	0	2	1	-1
SA-11663	96+80	44	-10	9620	-10	1394	294	741	10	32	33	17	-1	-1	14	-30	83	36	886	26	46	2	26	-1	-1	-1	0	0.4	0	1	-1	-1
SA-11664	97+20	58	-10	5963	-10	1333	330	735	9	30	18	18	-1	-1	13	-30	73	35	783	19	29	2	11	-1	-1	-1	0	0	0	2	1	-1
SA-11665	97+60	69	-10	11270	-10	1458	279	1053	10	35	25	16	1	-1	13	-30	49	40	811	20	29	2	20	-1	-1	-1	0	0.4	0	5	1	1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid West Half - Line 112E

Sample ID:	Station	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-11645	91+60	69	-1	454	30	54	10	35	5	1	7	-1	4	-1	2	-1	2	-1	-1	-1	4	0	-1	-1	-1	0	-1	-1	3	-1	11	2
SA-11646	92+00	45	-1	383	26	55	8	30	5	1	6	-1	3	-1	1	-1	1	-1	-1	-1	4	0	-1	-1	-1	0	-1	-1	3	-1	8	1
SA-11647	92+40	80	-1	447	36	67	11	39	6	1	8	-1	5	-1	2	-1	2	-1	-1	1	4	0	-1	-1	-1	0	-1	-1	3	-1	13	2
SA-11648	92+80	61	-1	462	37	73	11	43	7	2	9	1	5	1	2	-1	2	-1	-1	-1	3	0	-1	-1	-1	0	-1	-1	3	-1	16	1
SA-11649	93+20	32	-1	422	31	74	10	36	6	1	6	-1	5	-1	2	-1	2	-1	-1	1	5	0	-1	-1	-1	0	-1	-1	2	-1	14	2
SA-11650	93+60	38	-1	432	28	61	9	33	6	1	6	1	4	-1	2	-1	2	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	3	-1	9	1
SA-11651	93+80	49	-1	438	29	67	9	33	6	1	7	-1	4	-1	1	-1	1	-1	-1	1	5	0	-1	-1	-1	0	-1	-1	3	-1	11	2
SA-11652	94+00	42	-1	436	25	57	7	29	5	1	5	-1	3	-1	1	-1	1	-1	-1	-1	6	0	-1	-1	-1	0	-1	-1	3	-1	6	2
SA-11653	94+20	57	-1	425	27	64	8	30	5	1	6	-1	4	-1	1	-1	1	-1	-1	1	6	0	-1	-1	-1	0	-1	-1	3	-1	9	2
SA-11654	94+40	62	-1	445	30	66	9	36	6	1	7	-1	4	-1	2	-1	2	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	3	-1	10	2
SA-11655	94+60	65	-1	462	34	78	10	38	6	1	8	-1	5	-1	2	-1	2	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	3	-1	14	4
SA-11656	94+80	61	-1	443	31	66	9	35	6	1	7	-1	4	-1	1	-1	2	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	2	-1	12	4
SA-11657	95+00	59	-1	404	29	63	8	34	4	1	6	-1	4	-1	1	-1	1	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	2	-1	11	2
SA-11658	95+20	62	-1	403	29	69	9	33	5	1	5	-1	4	-1	1	-1	2	-1	-1	1	6	0	-1	-1	-1	0	-1	-1	3	-1	11	2
SA-11659	95+40	55	-1	401	27	61	8	31	5	1	5	-1	3	-1	1	-1	2	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	3	-1	9	2
SA-11660	95+60	42	-1	416	26	60	8	29	6	-1	6	-1	4	-1	1	-1	1	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	2	-1	9	2
SA-11661	96+00	48	-1	414	32	68	10	38	6	1	6	-1	4	-1	2	-1	2	-1	-1	1	4	0	-1	-1	-1	0	-1	-1	3	-1	12	2
SA-11662	96+40	51	-1	390	27	61	8	31	5	1	7	-1	4	-1	1	-1	1	-1	-1	-1	4	0	-1	-1	-1	0	-1	-1	3	-1	9	1
SA-11663	96+80	57	-1	437	43	90	13	50	8	2	8	1	5	-1	2	-1	2	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	2	-1	21	5
SA-11664	97+20	41	-1	406	32	73	9	34	6	1	6	-1	4	-1	1	-1	2	-1	-1	1	6	0	-1	-1	-1	0	-1	-1	3	-1	12	2
SA-11665	97+60	42	-1	399	36	79	10	38	5	1	6	-1	4	-1	2	-1	2	-1	-1	-1	7	0	-1	-1	-1	0	-1	-1	3	-1	11	1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid West Half - Line 114E

Sample ID:	Station	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.T	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te
SA-11555	97+60	54	-10	5441	-10	1281	313	624	6	26	19	13	1	-1	13	-30	38	36	744	17	22	2	8	-1	-1	-1	0	0.4	0	3	1	-1
SA-11556	97+20	43	-10	13942	-10	1289	314	640	8	31	32	12	-1	-1	13	-30	48	29	756	20	33	2	10	-1	-1	-1	0	0	0	3	1	-1
SA-11557	96+80	64	-10	7201	-10	1229	383	543	7	24	22	15	-1	-1	13	-30	60	34	796	16	26	2	22	-1	-1	-1	0	0.4	0	2	1	-1
SA-11558	96+40	59	-10	12466	-10	1286	384	605	9	35	50	20	1	-1	17	-30	41	32	808	18	36	2	13	-1	-1	-1	0	0.4	0	2	2	-1
SA-11559	96+00	50	-10	9107	-10	1036	144	520	9	26	23	19	2	-1	10	-30	67	31	502	26	51	2	2	-1	-1	-1	0	0.4	0	3	-1	-1
SA-11560	95+60	78	-10	4620	-10	1156	383	455	7	27	27	17	1	-1	15	-30	39	22	973	16	29	2	31	-1	-1	-1	0	0	0	4	1	-1
SA-11561	95+40	84	-10	5924	-10	186	379	449	7	48	26	17	-1	-1	13	-30	59	27	884	18	33	2	39	-1	-1	-1	0	0.4	0	4	1	1
SA-11562	95+20	63	-10	4848	-10	1213	327	416	5	28	36	17	1	-1	17	-30	60	26	933	16	28	2	21	-1	-1	-1	0	0.4	0	2	1	-1
SA-11563	95+00	60	-10	8078	-10	1156	333	306	5	27	23	23	1	-1	14	-30	44	28	786	19	41	2	13	-1	-1	-1	0	0.4	0	3	-1	-1
SA-11564	94+80	63	-10	4714	-10	1119	276	352	8	27	29	20	1	-1	14	-30	-30	28	763	20	38	2	11	-1	-1	-1	0	0.5	0	2	-1	-1
SA-11565	94+60	69	-10	6108	-10	1074	259	474	7	26	28	21	-1	-1	16	-30	-30	31	791	19	35	2	13	-1	-1	-1	0	0.4	0	3	-1	-1
SA-11566	94+40	63	-10	6877	-10	1017	270	560	9	30	39	17	1	-1	14	-30	-30	28	755	20	38	2	14	-1	-1	-1	0	0.4	0	3	-1	-1
SA-11567	94+20	67	-10	15957	33	1115	264	1590	13	41	69	26	2	-1	14	-30	-30	40	871	28	59	3	26	-1	-1	-1	0	0.6	0	2	-1	-1
SA-11568	94+00	67	-10	15584	32	386	299	987	13	42	77	30	2	-1	16	-30	-30	43	934	36	60	3	11	-1	-1	-1	0	0.7	0	2	1	-1
SA-11569	93+80	71	-10	12096	35	1440	399	1357	14	44	108	30	3	-1	16	-30	-30	49	969	40	104	5	11	-1	-1	1	0	0.7	0	2	1	-1
SA-11570	93+60	58	-10	11042	23	1162	204	675	9	38	60	35	2	-1	13	-30	-30	56	888	28	72	3	6	-1	-1	-1	0	0.6	0	2	1	-1
SA-11571	93+20	76	-10	18154	36	1361	288	835	12	38	109	34	3	-1	13	-30	-30	61	1011	36	93	4	14	-1	-1	-1	0	0.7	0	3	1	-1
SA-11572	92+80	70	-10	11740	48	1180	340	526	7	31	21	22	1	-1	13	-30	-30	37	900	19	35	2	26	-1	-1	-1	0	0.4	0	6	1	-1
SA-11573	92+40	78	-10	13609	25	1247	355	552	7	26	25	20	2	-1	13	-30	-30	34	1010	22	43	3	26	-1	-1	-1	0	0.6	0	3	1	-1
SA-11574	92+00	72	-10	17915	49	1243	303	732	9	31	44	19	1	-1	15	-30	-30	39	994	24	44	2	10	-1	-1	-1	0	0.4	0	6	1	-1
SA-11575	91+60	72	-10	18829	59	1197	322	590	7	33	26	16	2	-1	14	-30	42	43	951	22	37	3	5	-1	-1	-1	0	0.4	0	6	1	-1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid West Half - Line 114E

Sample ID:	Station	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-11555	97+60	43	-1	327	29	59	8	30	4	1	5	-1	3	-1	1	-1	1	-1	-1	-1	8	0	-1	-1	-1	0	-1	-1	2	-1	10	1
SA-11556	97+20	55	-1	339	34	64	10	36	5	1	6	-1	4	-1	1	-1	2	-1	-1	1	7	0	-1	-1	-1	0	-1	-1	2	-1	15	1
SA-11557	96+80	45	-1	381	27	53	8	31	5	1	6	-1	3	-1	1	-1	1	-1	-1	-1	8	0	-1	-1	-1	0	-1	-1	2	-1	10	1
SA-11558	96+40	71	-1	391	33	55	9	36	5	1	6	-1	3	-1	2	-1	2	-1	-1	-1	7	0	-1	-1	-1	0	-1	-1	3	-1	12	2
SA-11559	96+00	61	-1	524	35	70	13	52	8	2	10	1	6	1	2	-1	3	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	2	-1	23	1
SA-11560	95+60	49	-1	380	29	56	9	32	5	-1	5	-1	4	-1	1	-1	2	-1	-1	-1	8	0	-1	-1	-1	0	-1	-1	3	-1	11	3
SA-11561	95+40	50	-1	422	25	49	8	31	5	1	5	-1	3	-1	1	-1	2	-1	-1	-1	7	0	-1	-1	-1	0	-1	-1	3	-1	9	2
SA-11562	95+20	45	-1	381	27	52	8	30	5	-1	5	-1	3	-1	1	-1	1	-1	-1	1	8	0	-1	-1	-1	0	-1	-1	3	-1	10	2
SA-11563	95+00	34	-1	427	27	51	9	33	5	1	6	-1	4	-1	2	-1	2	-1	-1	1	8	0	-1	-1	-1	0	-1	-1	2	-1	9	2
SA-11564	94+80	21	-1	430	30	57	9	37	5	-1	7	-1	4	-1	1	-1	1	-1	-1	1	6	0	-1	-1	-1	0	-1	-1	3	-1	10	2
SA-11565	94+60	16	-1	423	26	53	8	32	5	-1	6	-1	4	-1	1	-1	1	-1	-1	-1	7	0	-1	-1	-1	0	-1	-1	2	-1	8	1
SA-11566	94+40	18	-1	468	29	61	9	36	6	1	7	-1	4	-1	1	-1	2	-1	-1	-1	6	0	-1	-1	-1	0	-1	-1	3	-1	8	1
SA-11567	94+20	32	-1	590	39	87	13	50	9	2	10	-1	6	1	2	-1	2	-1	-1	1	5	0	-1	-1	-1	0	-1	-1	4	-1	12	1
SA-11568	94+00	22	-1	665	48	110	16	61	11	2	12	1	7	1	3	-1	3	-1	1	1	4	0	-1	-1	-1	0	-1	-1	4	-1	16	2
SA-11569	93+80	17	-1	722	51	128	17	68	11	2	13	1	7	1	3	-1	3	-1	2	1	5	0	-1	-1	-1	0	-1	-1	5	-1	21	2
SA-11570	93+60	15	-1	607	34	91	11	44	7	2	10	-1	5	1	2	-1	2	-1	1	1	5	0	-1	-1	-1	0	-1	-1	4	-1	13	2
SA-11571	93+20	26	-1	655	45	108	15	57	10	2	12	1	7	1	3	-1	3	-1	2	1	4	0	-1	-1	-1	0	-1	-1	3	-1	19	2
SA-11572	92+80	38	-1	422	28	59	9	33	5	1	7	-1	4	-1	1	-1	1	-1	-1	1	3	0	-1	-1	-1	0	-1	-1	2	-1	8	1
SA-11573	92+40	54	-1	480	35	66	10	40	6	1	7	-1	4	-1	1	-1	2	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	2	-1	12	2
SA-11574	92+00	84	-1	432	37	83	11	42	6	1	8	-1	5	1	2	-1	2	-1	-1	1	4	0	-1	-1	-1	0	-1	-1	3	-1	16	2
SA-11575	91+60	71	-1	424	37	71	10	41	6	1	7	-1	4	-1	1	-1	2	-1	-1	1	4	0	-1	-1	-1	0	-1	-1	3	-1	13	2

Enzyme Leach Survey-Currie Grid
Trace Element Values Are in Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid West Half - Line 116E

Sample ID:	Station	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.T	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te
SA-11666	98+80	56	-10	19679	-10	1359	331	552	5	26	21	13	-1	-1	13	-30	78	35	761	18	24	2	3	-1	-1	-1	0	0	0	3	1	-1
SA-11667	98+40	52	-10	12995	-10	168	305	727	8	36	45	13	-1	-1	14	-30	194	30	830	24	42	2	3	-1	-1	-1	0	0	0	2	1	-1
SA-11668	98+00	50	-10	9170	-10	1440	346	623	6	27	24	14	-1	-1	14	-30	89	28	758	19	25	2	14	-1	-1	-1	0	0	0	2	1	-1
SA-11669	97+60	44	-10	13038	-10	1381	219	752	8	35	29	13	-1	-1	12	-30	109	28	890	16	38	2	8	-1	-1	-1	0	0	0	3	1	1
SA-11670	97+20	66	-10	16420	-10	1175	382	643	7	28	23	16	-1	-1	11	-30	50	39	827	14	21	2	20	-1	-1	-1	0	0	0	4	1	-1
SA-11671	96+80	67	-10	11103	-10	1346	278	808	9	31	21	16	-1	-1	14	-30	85	37	810	19	28	2	12	-1	-1	-1	0	0	0	2	-1	-1
SA-11672	96+60	59	-10	19139	-10	1357	340	641	8	33	33	15	-1	-1	14	-30	87	37	782	24	38	2	12	-1	-1	-1	0	0	0	3	1	-1
SA-11673	96+40	55	-10	9158	-10	1272	318	555	6	24	16	18	-1	-1	12	-30	96	28	813	18	26	2	14	-1	-1	-1	0	0	0	1	1	-1
SA-11674	96+20	56	-10	8746	-10	1220	347	471	6	26	19	16	-1	-1	13	-30	67	29	820	19	28	2	11	-1	-1	-1	0	0	0	1	1	-1
SA-11675	96+00	70	-10	11342	-10	1297	305	532	7	24	19	15	-1	-1	12	-30	45	27	824	17	25	2	27	-1	-1	-1	0	0	0	2	-1	-1
SA-11676	95+80	72	-10	18683	-10	1352	331	705	8	31	28	18	-1	-1	12	-30	101	35	823	20	32	2	23	-1	-1	-1	0	0	0	3	1	-1
SA-11677	95+60	69	-10	6196	-10	1341	344	574	8	28	21	18	-1	-1	13	-30	104	28	862	20	32	2	24	-1	-1	-1	0	0	0	1	1	-1
SA-11678	95+40	82	-10	10130	-10	1249	357	666	9	30	19	15	-1	-1	14	-30	90	25	849	16	26	2	35	-1	-1	-1	0	0.4	0	5	-1	-1
SA-11679	95+20	71	-10	13838	-10	1315	318	814	8	34	16	16	-1	-1	12	-30	56	25	871	15	24	2	35	-1	-1	-1	0	0	0	1	1	-1
SA-11680	95+00	81	-10	12471	-10	147	314	652	9	28	29	18	-1	-1	14	-30	64	28	976	20	36	2	42	-1	-1	-1	0	0.4	0	4	1	-1
SA-11681	94+80	74	-10	5299	-10	1289	405	435	6	24	17	15	1	-1	14	-30	61	25	854	18	29	2	31	-1	-1	-1	0	0	0	6	-1	-1
SA-11682	94+40	76	-10	12193	-10	281	697	1668	12	42	219	26	2	-1	16	-30	49	42	1015	41	97	3	7	-1	-1	-1	0	0.9	0	3	1	-1
SA-11683	94+00	67	-10	8444	-10	294	387	1331	12	43	143	20	3	-1	15	-30	64	44	934	39	107	3	4	-1	-1	-1	0	0.4	0	2	1	-1
SA-11684	93+60	65	-10	9242	-10	1425	681	1254	10	35	301	29	2	-1	22	-30	53	57	982	39	107	4	6	-1	-1	1	0	0.5	0	1	2	-1
SA-11685	93+20	69	-10	7054	13	619	1673	1449	11	42	435	38	3	-1	46	-30	89	85	1053	54	194	10	18	-1	-1	2	0	0.7	0	1	6	-1
SA-11686	92+80	66	-10	3965	-10	180	281	839	9	31	38	18	-1	-1	13	-30	-30	38	838	23	47	2	6	-1	-1	-1	0	0	0	1	-1	-1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid West Half - Line 116E

Sample ID:	Station	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-11666	98+80	43	-1	359	32	59	9	35	5	1	6	-1	4	-1	1	-1	1	-1	-1	1	4	0	-1	-1	-1	0	-1	-1	2	-1	10	1
SA-11667	98+40	75	-1	404	46	75	12	46	6	2	8	1	5	-1	2	-1	2	-1	-1	1	3	0	-1	-1	-1	0	-1	-1	2	-1	20	2
SA-11668	98+00	53	-1	401	35	58	10	36	5	1	6	-1	4	-1	1	-1	2	-1	-1	1	5	0	-1	-1	-1	0	-1	-1	2	-1	11	2
SA-11669	97+60	56	-1	385	29	51	8	31	5	-1	5	-1	3	-1	1	-1	2	-1	-1	-1	3	0	-1	-1	-1	0	-1	-1	2	-1	11	4
SA-11670	97+20	39	-1	397	28	49	8	27	4	1	5	-1	3	-1	1	-1	1	-1	-1	-1	6	0	-1	-1	-1	0	-1	-1	2	-1	8	2
SA-11671	96+80	44	-1	385	32	67	9	36	5	1	6	-1	4	-1	2	-1	1	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	3	-1	12	1
SA-11672	96+60	59	-1	409	40	75	11	45	7	2	7	1	5	-1	2	-1	2	-1	-1	-1	4	0	-1	-1	-1	0	-1	-1	3	-1	16	2
SA-11673	96+40	53	-1	384	31	61	9	34	5	1	5	-1	4	-1	1	-1	1	-1	-1	-1	4	0	-1	-1	-1	0	-1	-1	2	-1	11	2
SA-11674	96+20	49	-1	406	31	57	10	35	5	1	7	-1	4	-1	1	-1	2	-1	-1	1	2	0	-1	-1	-1	0	-1	-1	2	-1	11	3
SA-11675	96+00	36	-1	380	32	61	8	32	5	1	6	-1	3	-1	1	-1	2	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	3	-1	8	2
SA-11676	95+80	59	-1	418	32	71	10	35	6	1	7	-1	4	-1	2	-1	1	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	3	-1	12	3
SA-11677	95+60	53	-1	443	33	65	10	38	6	1	7	-1	4	-1	2	-1	2	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	3	-1	12	2
SA-11678	95+40	46	-1	410	25	53	8	27	5	-1	5	-1	3	-1	1	-1	2	-1	-1	-1	4	0	-1	-1	-1	0	-1	-1	2	-1	7	2
SA-11679	95+20	36	-1	390	24	55	7	26	4	-1	5	-1	3	-1	1	-1	1	-1	-1	-1	6	0	-1	-1	-1	0	-1	-1	3	-1	7	3
SA-11680	95+00	39	-1	464	34	67	10	40	6	2	7	-1	4	-1	2	-1	2	-1	-1	-1	4	0	-1	-1	-1	0	-1	-1	3	-1	13	3
SA-11681	94+80	38	-1	408	28	59	9	35	5	1	5	-1	3	-1	2	-1	2	-1	-1	-1	3	0	-1	-1	-1	0	-1	-1	3	-1	9	2
SA-11682	94+40	-10	-1	643	66	158	20	74	12	3	13	2	9	1	3	-1	3	-1	2	1	3	0	-1	-1	-1	0	-1	-1	6	-1	28	4
SA-11683	94+00	-10	-1	626	61	146	19	65	12	2	12	2	8	1	3	-1	3	-1	2	1	4	0	-1	-1	-1	0	-1	-1	6	-1	27	3
SA-11684	93+60	-10	-1	688	56	139	17	67	11	3	13	1	8	1	3	-1	3	-1	2	1	3	0	-1	-1	-1	0	-1	-1	10	-1	27	3
SA-11685	93+20	-10	-1	1102	72	176	22	85	14	3	15	2	11	2	4	-1	5	-1	4	1	10	0	-1	-1	-1	0	-1	-1	16	-1	42	7
SA-11686	92+80	12	-1	424	34	81	11	41	7	2	8	1	5	-1	2	-1	2	-1	-1	1	3	0	-1	-1	-1	0	-1	-1	3	-1	12	2

Enzyme Leach Survey-Currie Grid
Trace Element Values Are in Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 126E

Sample ID:	Station	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.T	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te
SA-11577	104+20	53	-10	11974	-10	1002	320	1099	10	39	51	25	-1	-1	16	-30	-30	26	901	21	40	2	43	-1	-1	-1	0	0.8	0	2	1	-1
SA-11578	103+80	63	-10	6812	-10	1167	317	920	9	31	44	24	-1	-1	13	-30	-30	26	1031	19	33	2	57	-1	-1	-1	0	0.5	0	4	-1	1
SA-11579	103+40	43	-10	7922	14	1060	286	563	8	29	35	22	-1	-1	19	-30	38	25	956	23	41	3	16	-1	-1	-1	0	0.3	0	3	1	-1
SA-11580	103+00	46	-10	5519	-10	965	267	1611	10	48	46	28	-1	-1	16	-30	-30	25	767	22	37	2	23	-1	-1	-1	0	0.5	0	4	1	-1
SA-11581	102+60	43	-10	5352	-10	978	264	1494	12	46	49	27	1	-1	17	-30	-30	27	843	24	44	3	20	-1	-1	-1	0	0.5	0	3	-1	-1
SA-11582	102+20	42	-10	3413	13	950	275	1480	12	37	41	17	1	-1	16	-30	-30	25	766	22	41	2	20	-1	-1	-1	0	0.3	0	3	-1	-1
SA-11583	102+00	44	-10	-3000	-10	220	253	2169	19	46	56	24	1	-1	15	-30	-30	22	940	28	47	2	20	-1	-1	-1	0	0.3	0	4	-1	-1
SA-11584	101+80	56	-10	10262	12	1067	277	2002	12	43	48	20	1	-1	17	-30	-30	23	984	21	36	2	46	-1	-1	-1	0	0.5	0	3	-1	-1
SA-11585	101+60	46	-10	4682	19	1026	308	1423	11	42	43	19	-1	-1	18	-30	-30	29	877	22	39	3	29	-1	-1	-1	0	0.5	0	3	1	-1
SA-11586	101+40	55	-10	7867	25	1096	353	894	8	33	38	20	1	-1	16	-30	-30	28	1005	20	37	2	27	-1	-1	-1	0	0.3	0	2	1	-1
SA-11587	101+20	75	-10	-3000	13	1085	374	640	7	30	35	19	-1	-1	16	-30	-30	21	1222	14	26	2	63	-1	-1	-1	0	0.5	0	4	-1	-1
SA-11588	101+00	34	-10	-3000	11	196	301	954	8	30	42	17	9	-1	16	-30	-30	34	792	18	32	2	14	-1	-1	-1	0	0.3	0	5	1	-1
SA-11589	100+80	50	-10	4887	18	1030	287	1189	9	33	55	26	-1	-1	14	-30	-30	21	1046	19	43	2	40	-1	-1	-1	0	0.5	0	5	-1	-1
SA-11590	100+60	43	-10	-3000	13	893	274	1087	9	36	36	21	-1	-1	17	-30	-30	22	827	23	38	3	34	-1	-1	-1	0	0.3	0	2	1	-1
SA-11591	100+40	49	-10	6785	17	929	272	989	10	37	58	26	2	-1	17	-30	34	19	857	23	41	3	25	-1	-1	-1	0	0.3	0	4	1	-1
SA-11592	100+20	41	-10	3231	15	1007	279	1034	8	32	49	22	-1	-1	20	-30	-30	16	764	21	36	3	29	-1	-1	-1	0	0.8	0	2	-1	-1
SA-11593	99+80	40	-10	3683	21	1016	259	2273	18	57	73	24	1	-1	20	-30	51	22	949	31	56	3	24	-1	-1	-1	0	0.8	0	2	-1	-1
SA-11594	99+40	25	-10	9471	12	1109	238	2658	7	38	55	20	1	-1	17	-30	34	15	837	21	35	2	19	-1	-1	-1	0	0.5	0	6	-1	-1
SA-11595	99+00	35	-10	6427	21	1022	281	1011	7	33	44	18	-1	-1	21	-30	-30	22	865	19	34	3	22	-1	-1	-1	0	0.3	0	4	-1	-1
SA-11596	98+60	60	-10	11526	27	1026	387	594	6	28	17	19	-1	-1	9	-30	32	24	898	14	27	1	27	-1	-1	-1	0	0.3	0	4	1	-1
SA-11597	98+20	26	-10	11488	25	231	223	2108	12	44	47	19	2	-1	17	-30	43	15	831	22	36	3	19	-1	-1	-1	0	0.3	0	2	-1	-1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 126E

Sample ID:	Station	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-11577	104+20	55	-1	395	28	57	9	32	5	1	6	-1	4	-1	2	-1	1	-1	-1	1	8	0	-1	-1	-1	0	-1	-1	2	-1	6	1
SA-11578	103+80	62	-1	378	30	63	9	33	6	1	7	-1	4	-1	2	-1	1	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	3	-1	9	1
SA-11579	103+40	66	-1	383	32	61	10	38	6	1	7	-1	5	-1	2	-1	1	-1	-1	1	4	0	-1	-1	-1	0	-1	-1	3	-1	9	1
SA-11580	103+00	62	-1	414	29	56	9	37	6	1	7	-1	4	-1	2	-1	2	-1	-1	1	7	0	-1	-1	-1	0	-1	-1	3	-1	7	1
SA-11581	102+60	68	-1	401	32	71	11	41	7	1	9	-1	5	-1	2	-1	2	-1	-1	1	5	0	-1	-1	-1	0	-1	-1	3	-1	9	1
SA-11582	102+20	83	-1	377	29	64	10	37	6	1	7	-1	4	1	1	-1	2	-1	-1	1	4	0	-1	-1	-1	0	-1	-1	3	-1	7	1
SA-11583	102+00	54	-1	439	34	87	11	45	6	2	8	-1	5	-1	2	-1	2	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	2	-1	10	1
SA-11584	101+80	63	-1	387	27	60	8	32	6	1	7	-1	4	-1	1	-1	2	-1	-1	1	7	0	-1	-1	-1	0	-1	-1	3	-1	6	1
SA-11585	101+60	78	-1	395	31	60	9	37	6	1	7	-1	4	-1	2	-1	2	-1	-1	1	7	0	-1	-1	-1	0	-1	-1	2	-1	7	2
SA-11586	101+40	63	-1	366	29	50	8	33	4	-1	6	-1	4	-1	1	-1	1	-1	-1	1	4	0	-1	-1	-1	0	-1	-1	2	-1	7	1
SA-11587	101+20	45	-1	395	22	46	6	23	4	-1	4	-1	3	-1	-1	-1	-1	-1	-1	-1	4	0	-1	-1	-1	0	-1	-1	3	-1	4	1
SA-11588	101+00	40	-1	324	29	60	9	33	6	1	7	-1	3	-1	1	-1	1	-1	-1	1	6	0	-1	-1	-1	0	-1	-1	3	-1	7	1
SA-11589	100+80	48	-1	477	27	65	8	34	6	1	7	-1	4	-1	2	-1	2	-1	-1	1	3	0	-1	-1	-1	0	-1	-1	3	-1	7	2
SA-11590	100+60	68	-1	379	32	64	10	39	6	1	7	-1	4	-1	1	-1	2	-1	-1	1	7	0	-1	-1	-1	0	-1	-1	4	-1	6	1
SA-11591	100+40	48	-1	389	32	65	10	38	7	1	8	-1	5	-1	1	-1	1	-1	-1	1	5	0	-1	-1	-1	0	-1	-1	3	-1	6	1
SA-11592	100+20	65	-1	368	29	52	9	36	5	1	7	-1	4	-1	1	-1	1	-1	-1	1	6	0	-1	-1	-1	0	-1	-1	3	-1	5	1
SA-11593	99+80	96	-1	407	43	79	14	52	8	2	10	1	6	-1	2	-1	2	-1	-1	1	7	0	-1	-1	-1	0	-1	-1	2	-1	10	1
SA-11594	99+40	61	-1	298	31	52	9	36	5	1	7	-1	4	-1	1	-1	1	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	3	-1	6	1
SA-11595	99+00	88	-1	336	30	49	9	33	5	1	6	-1	4	-1	1	-1	2	-1	-1	1	5	0	-1	-1	-1	0	-1	-1	3	-1	7	1
SA-11596	98+60	103	-1	352	22	48	6	25	4	1	4	-1	3	-1	-1	-1	1	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	2	-1	7	2
SA-11597	98+20	48	-1	307	32	66	10	37	6	1	7	-1	5	-1	2	-1	1	-1	-1	1	5	0	-1	-1	-1	0	-1	-1	4	-1	8	1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are in Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 132E

Sample ID:	Station	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.T	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te
SA-01801	103+20	57	-10	12082	-10	1257	301	891	7	33	50	22	-1	-1	18	-30	-30	30	857	16	24	2	19	-1	-1	-1	0	0.3	0	5	-1	-1
SA-01802	102+80	48	-10	9913	-10	254	267	1319	10	40	42	19	1	-1	19	-30	37	34	624	21	31	3	16	-1	-1	-1	0	0	0	4	1	-1
SA-01803	102+40	50	-10	13107	-10	1384	277	1022	9	39	54	26	1	-1	18	-30	76	36	749	24	43	3	9	-1	-1	-1	0	0.3	0	3	-1	-1
SA-01804	102+00	26	-10	10374	-10	1304	278	878	7	25	37	19	-1	-1	17	-30	68	33	535	17	26	2	7	-1	-1	-1	0	0.3	0	4	-1	1
SA-01805	101+60	63	-10	7076	-10	1480	861	2881	9	29	246	33	1	-1	75	-30	-30	46	1018	34	85	5	52	-1	-1	-1	0	0.4	0	4	3	-1
SA-01806	101+20	45	-10	15497	-10	624	1207	3902	14	47	380	48	3	-1	62	-30	79	72	866	43	123	9	45	-1	-1	1	0	1.3	0	3	8	1
SA-01807	101+00	43	-10	6447	-10	992	913	4513	14	35	365	35	2	-1	48	-30	51	88	887	34	85	6	26	-1	-1	-1	0	1	0	2	5	-1
SA-01808	100+80	39	-10	14963	-10	399	876	3706	14	38	362	36	2	-1	43	-30	50	79	898	31	73	6	18	-1	-1	-1	0	0.4	0	2	4	-1
SA-01809	100+60	38	-10	16699	-10	1436	728	4506	16	47	355	41	4	-1	46	-30	86	92	822	32	64	6	18	-1	-1	-1	0	0.4	0	2	4	-1
SA-01810	100+40	37	-10	12008	-10	365	530	3825	15	52	319	35	2	-1	39	-30	98	96	850	29	66	5	13	-1	-1	-1	0	0.6	0	1	3	-1
SA-01811	100+20	42	-10	9420	-10	987	696	3276	9	31	312	31	1	-1	54	-30	61	81	807	33	99	7	22	-1	-1	-1	0	0.6	0	3	3	1
SA-01812	100+00	46	-10	5215	-10	251	189	3169	14	53	93	34	1	-1	19	-30	32	41	764	26	43	3	17	-1	-1	-1	0	0.8	0	3	1	-1
SA-01813	99+80	47	-10	8778	-10	254	209	3806	15	51	80	31	1	-1	17	-30	-30	21	733	24	42	2	32	-1	-1	-1	0	0.8	0	2	1	-1
SA-01814	99+60	40	-10	6910	-10	1141	229	2956	16	50	78	33	1	-1	22	-30	-30	28	756	26	37	3	39	-1	-1	-1	0	0.8	0	3	1	-1
SA-01815	99+40	39	-10	3202	-10	1124	202	1969	13	43	71	24	-1	-1	17	-30	-30	20	764	25	44	3	39	-1	-1	-1	0	0.6	0	3	-1	-1
SA-01816	99+20	45	-10	9620	-10	993	232	1229	10	34	63	24	1	-1	18	-30	40	22	775	23	40	3	24	-1	-1	-1	0	0.3	0	3	-1	-1
SA-01817	99+00	54	-10	4051	-10	1088	251	930	10	32	54	26	-1	-1	19	-30	-30	16	818	23	44	3	24	-1	-1	-1	0	0	0	2	-1	1
SA-01818	98+80	47	-10	5776	-10	1148	249	1960	11	48	58	23	1	-1	16	-30	49	19	726	21	32	3	41	-1	-1	-1	0	0.3	0	2	1	-1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
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Project # 8262

Currie Grid East Half - Line 132E

Sample ID:	Station	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-01801	103+20	86	-1	352	26	47	7	30	4	-1	5	-1	3	-1	1	-1	1	-1	-1	-1	4	0	-1	-1	-1	0	-1	-1	3	-1	7	1
SA-01802	102+80	88	-1	349	31	54	9	33	5	1	6	-1	3	-1	2	-1	1	-1	-1	1	5	0	-1	-1	-1	0	-1	-1	4	-1	6	1
SA-01803	102+40	76	-1	406	36	72	11	41	7	1	9	1	5	-1	2	-1	2	-1	-1	1	3	0	-1	-1	-1	0	-1	-1	3	-1	13	1
SA-01804	102+00	71	-1	305	30	53	8	33	4	1	6	-1	3	-1	1	-1	1	-1	-1	1	2	0	-1	-1	-1	0	-1	-1	2	-1	10	1
SA-01805	101+60	10	-1	764	44	114	14	55	10	2	10	1	7	1	3	-1	3	-1	1	1	-1	0	-1	-1	-1	0	-1	-1	7	-1	19	2
SA-01806	101+20	-10	-1	794	56	164	17	70	11	3	12	1	9	2	3	-1	4	-1	2	1	3	0	-1	-1	-1	0	-1	1	28	-1	24	7
SA-01807	101+00	-10	-1	745	47	134	14	54	9	2	11	1	7	1	3	-1	3	-1	2	1	1	0	-1	-1	-1	0	-1	1	21	-1	17	7
SA-01808	100+80	-10	-1	750	42	120	13	50	7	2	9	1	6	1	2	-1	2	-1	1	-1	1	0	-1	-1	-1	0	-1	1	22	-1	15	5
SA-01809	100+60	-10	-1	724	43	121	13	51	7	2	10	1	6	1	3	-1	2	-1	1	1	-1	0	-1	-1	-1	0	-1	1	16	-1	12	6
SA-01810	100+40	-10	-1	710	42	115	12	46	8	2	10	1	6	1	2	-1	3	-1	1	1	-1	0	-1	-1	-1	0	-1	1	16	-1	12	6
SA-01811	100+20	-10	-1	755	43	121	13	52	8	2	11	1	6	1	3	-1	3	-1	2	1	2	0	-1	-1	-1	0	-1	-1	14	-1	14	3
SA-01812	100+00	-10	-1	453	34	97	11	43	7	2	8	1	5	1	2	-1	2	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	8	-1	7	1
SA-01813	99+80	25	-1	404	33	87	11	40	7	2	8	-1	6	1	2	-1	2	-1	-1	1	5	0	-1	-1	-1	0	-1	-1	6	-1	7	1
SA-01814	99+60	25	-1	404	33	90	10	40	7	2	8	1	5	1	2	-1	2	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	5	-1	7	1
SA-01815	99+40	96	-1	405	32	76	10	42	7	1	8	1	5	-1	2	-1	2	-1	-1	1	5	0	-1	-1	-1	0	-1	-1	3	-1	7	1
SA-01816	99+20	97	-1	377	33	68	10	40	7	2	8	-1	4	-1	2	-1	2	-1	-1	1	3	0	-1	-1	-1	0	-1	-1	3	-1	8	1
SA-01817	99+00	71	-1	374	32	65	10	38	6	1	6	1	5	-1	2	-1	2	-1	-1	-1	3	0	-1	-1	-1	0	-1	-1	4	-1	7	1
SA-01818	98+80	91	-1	365	32	62	9	35	6	2	7	-1	4	-1	1	-1	2	-1	-1	1	7	0	-1	-1	-1	0	-1	-1	4	-1	5	1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are in Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
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Project # 8262

Currie Grid East Half - Line 134E

Sample ID:	Station	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.T	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te
SA-11358	103+20	32	-10	17036	10	406	208	1219	11	37	46	24	3	-1	20	-30	46	27	692	17	6	4	7	-1	-1	-1	0	0	0	1	-1	-1
SA-11359	102+80	41	-10	14781	-10	1097	227	617	8	27	27	22	2	-1	19	-30	-30	29	729	15	3	4	14	-1	-1	-1	0	0	0	1	-1	-1
SA-11360	102+40	16	-10	-3000	-10	919	220	912	8	26	31	18	2	-1	19	-30	-30	26	529	17	31	3	7	-1	-1	-1	0	0	0	1	1	1
SA-11361	102+00	26	-10	6446	-10	895	275	806	7	25	34	15	1	-1	19	-30	66	32	579	17	24	2	4	-1	-1	-1	0	0	0	2	-1	1
SA-11362	101+60	-10	-10	23264	-10	1025	170	852	6	26	40	17	-1	-1	10	-30	63	46	446	23	35	2	2	-1	-1	-1	0	0	0	2	-1	-1
SA-11363	101+20	74	-10	7523	-10	883	349	368	6	23	13	16	-1	-1	20	-30	-30	25	669	13	20	2	50	-1	-1	-1	0	0	0	2	-1	-1
SA-11364	101+00	61	-10	9531	-10	975	269	625	6	26	28	19	-1	-1	21	-30	-30	25	763	18	30	2	75	-1	-1	-1	0	0	0	2	-1	-1
SA-11365	100+80	50	-10	57215	-10	987	211	694	8	31	42	21	-1	-1	14	-30	68	29	844	20	35	2	44	-1	-1	-1	0	0	0	3	-1	1
SA-11366	100+60	42	-10	5551	-10	263	252	992	11	43	48	21	1	-1	18	-30	-30	24	688	26	39	3	29	-1	-1	-1	0	0	0	2	-1	-1
SA-11367	100+40	44	-10	4342	-10	968	204	944	9	29	41	23	-1	-1	18	-30	-30	21	943	19	26	3	30	-1	-1	-1	0	0	0	2	-1	-1
SA-11368	100+20	47	-10	4843	-10	1129	293	1777	13	40	64	24	1	-1	20	-30	-30	23	918	22	33	3	36	-1	-1	-1	0	0	0	3	-1	-1
SA-11369	100+00	12	-10	-3000	-10	895	960	1949	7	63	98	46	2	-1	16	-30	125	15	544	20	48	8	13	-1	-1	-1	0	0.7	0	1	1	1
SA-11370	99+80	20	-10	13477	-10	300	266	5056	16	49	101	36	2	-1	9	-30	101	19	709	29	65	4	12	-1	-1	-1	0	0.7	0	5	1	-1
SA-11371	99+60	40	-10	10183	-10	289	297	1726	12	47	51	25	1	-1	18	-30	35	20	719	24	37	3	29	-1	-1	-1	0	0	0	3	-1	1
SA-11372	99+40	42	-10	6424	-10	886	255	1472	13	35	53	24	-1	-1	18	-30	34	22	671	23	37	3	31	-1	-1	-1	0	0	0	4	-1	-1
SA-11373	99+20	47	-10	5440	-10	970	255	1991	12	45	57	21	1	-1	18	-30	-30	20	803	24	37	3	29	-1	-1	-1	0	0.4	0	1	-1	1
SA-11374	98+80	47	-10	4736	-10	228	209	2892	23	55	61	22	1	-1	17	-30	-30	22	689	25	41	3	24	-1	-1	-1	0	0.4	0	5	-1	-1
SA-11375	98+40	40	-10	12833	-10	1017	226	2031	12	37	57	20	-1	-1	13	-30	34	27	894	21	40	3	32	-1	-1	-1	0	0	0	1	-1	-1
SA-11376	98+00	54	-10	10477	-10	1099	339	1540	7	26	60	18	1	-1	23	-30	49	33	1001	18	29	2	66	-1	-1	-1	0	0	0	4	-1	-1
SA-11377	97+60	61	-10	7733	-10	911	389	1858	8	29	86	20	1	-1	48	-30	33	12	1808	14	25	2	150	-1	-1	-1	0	0.4	0	4	-1	-1
SA-11378	97+20	42	-10	13244	-10	971	295	4596	19	39	132	26	2	-1	17	-30	44	23	900	30	49	3	20	-1	-1	-1	0	0	0	3	-1	-1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
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Project # 8262

Currie Grid East Half - Line 134E

Sample ID:	Station	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-11358	103+20	65	-1	392	24	42	7	28	5	1	5	-1	3	-1	1	-1	1	-1	-1	1	4	0	-1	-1	-1	0	-1	-1	3	-1	8	1
SA-11359	102+80	87	-1	382	21	35	6	26	4	-1	5	-1	3	-1	1	-1	1	-1	-1	1	5	0	-1	-1	-1	0	-1	-1	3	-1	7	1
SA-11360	102+40	39	-1	353	32	60	9	33	5	1	5	-1	4	-1	1	-1	1	-1	-1	-1	4	0	-1	-1	-1	0	-1	-1	3	-1	7	2
SA-11361	102+00	65	-1	289	30	55	9	31	5	1	6	-1	4	-1	1	-1	1	-1	-1	1	4	0	-1	-1	-1	0	-1	-1	2	-1	6	1
SA-11362	101+60	36	-1	212	40	57	11	40	6	1	7	-1	5	1	2	-1	2	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	1	-1	10	2
SA-11363	101+20	71	-1	425	19	37	6	23	4	1	4	-1	3	-1	1	-1	1	-1	-1	-1	3	0	-1	-1	-1	0	-1	-1	2	-1	6	2
SA-11364	101+00	66	-1	461	25	49	8	31	6	1	8	-1	4	-1	2	-1	2	-1	-1	1	2	0	-1	-1	-1	0	-1	-1	1	-1	7	1
SA-11365	100+80	81	-1	444	30	58	9	35	5	1	7	-1	4	-1	1	-1	2	-1	-1	-1	3	0	-1	-1	-1	0	-1	-1	3	-1	9	3
SA-11366	100+60	45	-1	411	37	71	12	46	7	2	9	1	5	1	2	-1	2	-1	-1	1	5	0	-1	-1	-1	0	-1	-1	4	-1	9	2
SA-11367	100+40	39	-1	373	27	59	9	33	6	1	6	-1	4	-1	1	-1	1	-1	-1	1	5	0	-1	-1	-1	0	-1	-1	3	-1	5	1
SA-11368	100+20	39	-1	402	33	68	10	37	6	1	8	1	5	-1	2	-1	2	-1	-1	1	8	0	-1	-1	-1	0	-1	-1	3	-1	7	2
SA-11369	100+00	18	-1	300	28	85	8	33	5	1	6	-1	4	-1	1	-1	1	-1	1	-1	3	0	-1	-1	-1	0	-1	-1	6	-1	11	8
SA-11370	99+80	51	-1	390	45	111	14	54	8	2	10	1	6	1	2	-1	2	-1	1	-1	1	0	-1	-1	-1	0	-1	-1	4	-1	17	4
SA-11371	99+60	61	-1	419	37	64	11	42	6	1	8	1	4	-1	2	-1	2	-1	-1	1	8	0	-1	-1	-1	0	-1	-1	3	-1	8	1
SA-11372	99+40	81	-1	441	35	59	10	42	7	2	7	1	5	-1	2	-1	2	-1	-1	1	6	0	-1	-1	-1	0	-1	-1	3	-1	8	1
SA-11373	99+20	62	-1	392	33	70	10	40	6	2	7	-1	5	1	2	-1	2	-1	-1	1	7	0	-1	-1	-1	0	-1	-1	2	-1	7	2
SA-11374	98+80	57	-1	440	36	81	12	43	7	2	8	1	5	1	2	-1	2	-1	-1	1	5	0	-1	-1	-1	0	-1	-1	3	-1	9	1
SA-11375	98+40	80	-1	385	33	66	10	38	7	2	7	-1	5	-1	2	-1	2	-1	-1	1	3	0	-1	-1	-1	0	-1	-1	2	-1	8	2
SA-11376	98+00	75	-1	394	24	53	8	30	4	1	6	-1	3	-1	2	-1	2	-1	-1	1	2	0	-1	-1	-1	0	-1	-1	2	-1	7	1
SA-11377	97+60	95	-1	438	19	37	6	22	4	1	5	-1	2	-1	1	-1	1	-1	-1	1	2	0	-1	-1	-1	0	-1	-1	3	-1	4	1
SA-11378	97+20	12	-1	556	40	118	13	52	9	2	8	1	7	1	2	-1	3	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	7	-1	10	2

Enzyme Leach Survey-Currie Grid
Trace Element Values Are in Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 136E

Sample ID:	Station	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.T	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te
SA-01819	102+60	30	-10	6383	-10	1120	246	3140	10	43	95	24	1	-1	21	-30	-30	24	529	24	34	2	36	-1	-1	-1	0	0.3	0	8	-1	-1
SA-01820	102+20	37	-10	4397	-10	216	238	1834	9	40	48	27	1	-1	15	-30	53	17	615	20	29	2	37	-1	-1	-1	0	0.4	0	3	1	-1
SA-01821	101+80	36	-10	3626	-10	1005	215	1167	13	38	43	19	1	-1	12	-30	74	30	634	21	35	3	15	-1	-1	-1	0	0.3	0	3	-1	-1
SA-01822	101+40	69	-10	8198	-10	1121	316	1449	9	37	38	19	-1	-1	21	-30	41	15	836	19	27	2	27	-1	-1	-1	0	0.3	0	8	-1	-1
SA-01823	101+00	33	-10	10363	-10	371	241	2205	10	47	40	18	2	-1	14	-30	40	30	533	20	29	3	26	-1	-1	-1	0	0.3	0	2	1	-1
SA-01824	100+60	49	-10	13217	-10	1248	297	1506	8	38	35	19	1	-1	16	-30	80	29	666	20	32	2	21	-1	-1	-1	0	0	0	5	-1	-1
SA-01825	100+40	35	-10	6268	-10	1211	304	489	5	25	34	17	-1	-1	17	-30	101	36	581	21	30	2	14	-1	-1	-1	0	0.3	0	5	-1	1
SA-01826	100+20	39	-10	5473	-10	1046	295	821	6	26	42	20	-1	-1	23	-30	37	34	541	18	28	2	11	-1	-1	-1	0	0	0	4	1	-1
SA-01827	100+00	33	-10	12873	-10	1119	275	1124	8	33	45	18	-1	-1	21	-30	58	36	571	19	35	2	10	-1	-1	-1	0	0	0	3	-1	-1
SA-01828	99+80	31	-10	6197	-10	268	230	2482	16	73	58	18	1	-1	20	-30	56	27	537	29	46	4	5	-1	-1	-1	0	0.3	0	5	-1	1
SA-01829	99+60	46	-10	26207	-10	1129	269	897	9	33	41	19	-1	-1	16	-30	83	24	733	23	42	3	19	-1	-1	-1	0	0.3	0	3	-1	-1
SA-01830	99+40	47	-10	7941	-10	229	272	1126	10	37	43	20	-1	-1	15	-30	65	20	768	21	34	2	32	-1	-1	-1	0	0.3	0	6	-1	-1
SA-01831	99+20	40	-10	10435	-10	1230	241	1157	8	34	47	24	-1	-1	18	-30	44	25	743	20	36	2	16	-1	-1	-1	0	0.3	0	4	-1	1
SA-01832	99+00	34	-10	4247	-10	1062	269	718	6	29	32	23	-1	-1	22	-30	74	28	633	20	34	3	8	-1	-1	-1	0	0	0	3	1	-1
SA-01833	98+80	32	-10	6532	-10	228	250	794	6	28	42	20	-1	-1	20	-30	42	31	588	15	26	2	14	-1	-1	-1	0	0	0	6	-1	-1
SA-01834	98+60	48	-10	4289	-10	1081	288	971	8	33	35	18	-1	-1	21	-30	54	31	723	16	26	2	12	-1	-1	-1	0	0	0	4	1	-1
SA-01835	98+20	32	-10	-3000	-10	1063	325	1436	9	38	49	23	1	-1	24	-30	43	33	601	18	28	3	8	-1	-1	-1	0	0	0	3	1	-1
SA-01836	97+80	37	-10	3184	-10	1170	316	648	7	30	34	19	-1	-1	19	-30	56	36	546	16	26	2	9	-1	-1	-1	0	0	0	4	1	-1
SA-01837	97+40	44	-10	-3000	-10	235	237	1911	14	45	48	25	1	-1	16	-30	-30	25	650	23	38	3	34	-1	-1	-1	0	0.3	0	6	-1	-1
SA-01838	97+00	56	-10	11471	-10	531	1466	2419	9	40	351	43	1	-1	60	-30	59	34	917	41	131	8	81	-1	-1	1	0	1	0	3	4	-1
SA-01839	96+60	73	-10	7519	-10	1460	1263	1755	9	28	285	33	1	-1	60	-30	73	62	1212	34	103	6	98	-1	-1	1	0	1	0	4	4	1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 136E

Sample ID:	Station	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-01819	102+60	41	-1	341	34	69	10	42	7	1	9	1	4	-1	2	-1	2	-1	-1	1	2	0	-1	-1	-1	0	-1	-1	3	-1	7	1
SA-01820	102+20	108	-1	302	29	61	9	35	5	1	6	-1	4	-1	1	-1	1	-1	-1	-1	6	0	-1	-1	-1	0	-1	-1	4	-1	7	2
SA-01821	101+80	57	-1	419	34	78	10	41	7	1	7	-1	4	-1	1	-1	1	-1	-1	1	4	0	-1	-1	-1	0	-1	-1	6	-1	8	2
SA-01822	101+40	38	-1	383	28	58	8	32	6	1	6	-1	3	-1	1	-1	1	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	4	-1	5	1
SA-01823	101+00	57	-1	302	31	60	10	36	6	1	7	-1	4	-1	2	-1	1	-1	-1	-1	8	0	-1	-1	-1	0	-1	-1	4	-1	5	1
SA-01824	100+60	62	-1	398	28	53	9	35	7	1	7	-1	4	-1	2	-1	2	-1	-1	-1	4	0	-1	-1	-1	0	-1	-1	4	-1	6	1
SA-01825	100+40	90	-1	350	32	56	10	37	6	1	7	-1	5	-1	2	-1	2	-1	-1	1	12	0	-1	-1	-1	0	-1	-1	3	-1	8	1
SA-01826	100+20	65	-1	382	29	49	8	33	5	1	6	-1	4	-1	1	-1	1	-1	-1	1	9	0	-1	-1	-1	0	-1	-1	3	-1	6	1
SA-01827	100+00	103	-1	380	31	53	9	33	6	1	7	-1	4	-1	2	-1	1	-1	-1	1	5	0	-1	-1	-1	0	-1	-1	3	-1	7	1
SA-01828	99+80	57	-1	418	42	76	13	53	8	2	9	1	6	1	2	-1	3	-1	-1	1	5	0	-1	-1	-1	0	-1	-1	3	-1	11	1
SA-01829	99+60	161	-1	440	33	61	10	40	6	2	7	-1	5	-1	2	-1	2	-1	-1	-1	4	0	-1	-1	-1	0	-1	-1	3	-1	8	2
SA-01830	99+40	116	-1	380	30	64	10	36	6	1	7	-1	5	-1	1	-1	2	-1	-1	-1	3	0	-1	-1	-1	0	-1	-1	3	-1	8	2
SA-01831	99+20	115	-1	368	31	63	10	38	6	1	6	-1	3	-1	1	-1	2	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	3	-1	8	2
SA-01832	99+00	77	-1	348	33	56	10	37	5	1	7	-1	4	-1	2	-1	2	-1	-1	1	2	0	-1	-1	-1	0	-1	-1	3	-1	8	2
SA-01833	98+80	71	-1	321	26	49	8	29	5	1	5	-1	3	-1	-1	-1	1	-1	-1	1	3	0	-1	-1	-1	0	-1	-1	3	-1	5	1
SA-01834	98+60	133	-1	369	27	54	8	29	5	1	5	-1	3	-1	1	-1	1	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	3	-1	5	1
SA-01835	98+20	60	-1	343	30	58	8	35	5	1	6	-1	3	-1	1	-1	1	-1	-1	-1	4	0	-1	-1	-1	0	-1	-1	3	-1	5	1
SA-01836	97+80	83	-1	348	26	51	8	30	6	1	6	-1	3	-1	1	-1	1	-1	-1	-1	3	0	-1	-1	-1	0	-1	-1	3	-1	6	1
SA-01837	97+40	62	-1	452	32	78	10	42	7	2	8	1	5	1	2	-1	2	-1	-1	-1	3	0	-1	-1	-1	0	-1	-1	4	-1	7	1
SA-01838	97+00	18	-1	962	53	154	18	72	13	3	15	2	9	2	4	-1	4	-1	2	1	2	0	-1	-1	-1	0	-1	-1	23	-1	22	2
SA-01839	96+60	13	-1	1010	44	120	15	59	10	2	12	1	7	1	3	-1	4	-1	2	1	2	0	-1	-1	-1	0	-1	-1	13	-1	20	6

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 138E

Sample ID:	Station	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.T	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te
SA-11379	96+60	33	-10	20193	-10	962	268	996	7	31	60	23	-1	-1	23	-30	54	26	702	19	38	3	14	-1	-1	-1	0	0	0	5	-1	-1
SA-11380	97+00	33	-10	29017	-10	1054	246	1097	7	29	49	17	-1	-1	20	-30	65	26	690	19	33	3	16	-1	-1	-1	0	0	0	2	-1	-1
SA-11381	97+40	41	-10	12242	-10	972	248	1155	10	35	58	21	1	-1	22	-30	68	25	623	22	37	3	12	-1	-1	-1	0	0	0	2	-1	-1
SA-11382	97+80	37	-10	14193	-10	262	256	2163	13	62	65	25	1	-1	23	-30	-30	26	664	20	35	3	20	-1	-1	-1	0	0	0	6	-1	-1
SA-11383	98+20	30	-10	22031	-10	327	269	987	8	32	54	27	1	-1	23	-30	94	37	599	22	35	3	8	-1	-1	-1	0	0	0	4	1	-1
SA-11384	98+60	44	-10	24208	16	1194	230	918	7	33	39	20	2	-1	20	-30	73	33	704	18	4	4	9	-1	-1	-1	0	0.4	0	2	-1	-1
SA-11385	98+80	41	-10	27253	15	1098	187	1628	16	49	51	25	3	-1	17	-30	53	34	656	20	13	4	10	-1	-1	-1	0	0.4	0	2	-1	-1
SA-11386	99+00	36	-10	24287	11	977	193	606	5	24	36	19	2	-1	16	-30	64	40	588	15	2	3	3	-1	-1	-1	0	0	0	2	-1	-1
SA-11387	99+20	33	-10	16040	11	1086	201	1541	10	42	52	27	2	-1	19	61	62	36	521	19	6	4	7	-1	-1	-1	0	0	0	1	-1	-1
SA-11388	99+40	41	-10	17752	12	1099	217	867	8	35	40	22	2	-1	19	-30	68	31	623	16	-1	4	13	-1	-1	-1	0	0	0	3	-1	-1
SA-11389	99+60	38	-10	10919	-10	1077	307	3018	12	53	74	19	1	-1	20	-30	-30	28	618	23	45	3	21	-1	-1	-1	0	0.5	0	2	-1	-1
SA-11390	99+80	42	-10	17436	-10	217	284	937	7	38	51	20	-1	-1	20	-30	43	20	753	18	35	2	20	-1	-1	-1	0	0.3	0	3	1	-1
SA-11391	100+00	29	-10	6486	-10	246	240	716	7	32	44	20	-1	-1	19	-30	-30	29	666	23	43	3	8	-1	-1	-1	0	0.3	0	2	-1	-1
SA-11392	100+20	34	-10	14529	-10	951	247	1133	7	32	48	19	1	-1	22	-30	-30	27	645	19	39	3	16	-1	-1	-1	0	0.3	0	2	1	-1
SA-11393	100+40	40	-10	20215	-10	1028	390	2249	13	62	61	24	2	-1	18	-30	-30	20	645	27	48	3	12	-1	-1	-1	0	0.6	0	2	1	-1
SA-11394	100+60	41	-10	6869	-10	1054	237	1068	7	33	45	19	1	-1	19	-30	-30	21	931	18	38	3	18	-1	-1	-1	0	0.3	0	4	-1	-1
SA-11395	100+80	38	-10	9383	-10	1065	284	1373	8	43	35	21	-1	-1	19	-30	-30	18	824	20	34	3	26	-1	-1	-1	0	0.3	0	2	1	-1
SA-11396	101+00	32	-10	18028	-10	1056	259	884	6	32	27	14	-1	-1	16	-30	-30	13	715	20	33	2	16	-1	-1	-1	0	0	0	4	-1	-1
SA-11397	101+20	51	-10	15359	-10	1107	340	567	5	28	34	15	-1	-1	12	-30	-30	24	787	16	25	2	23	-1	-1	-1	0	0.3	0	4	-1	-1
SA-11398	101+40	39	-10	10775	-10	1036	296	368	3	23	34	14	-1	-1	11	-30	32	37	806	19	30	3	7	-1	-1	-1	0	0	0	3	-1	-1
SA-11399	101+60	51	-10	19260	-10	1246	324	569	4	25	49	16	-1	-1	11	-30	-30	33	898	15	22	2	13	-1	-1	-1	0	0	0	5	-1	-1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 138E

Sample ID:	Station	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-11379	96+60	72	-1	332	32	53	9	35	6	1	7	-1	3	-1	1	-1	2	-1	-1	1	5	0	-1	-1	-1	0	-1	-1	4	-1	6	2
SA-11380	97+00	55	-1	322	30	52	9	34	6	1	6	-1	4	-1	2	-1	2	-1	-1	1	6	0	-1	-1	-1	0	-1	-1	3	-1	7	5
SA-11381	97+40	53	-1	416	32	53	10	40	5	2	8	-1	5	1	2	-1	2	-1	-1	1	4	0	-1	-1	-1	0	-1	-1	3	-1	6	2
SA-11382	97+80	66	-1	384	30	57	9	36	6	1	7	-1	4	-1	2	-1	2	-1	-1	1	13	0	-1	-1	-1	0	-1	-1	4	-1	6	2
SA-11383	98+20	83	-1	394	34	58	10	38	6	1	7	-1	4	-1	2	-1	2	-1	-1	1	5	0	-1	-1	-1	0	-1	-1	4	-1	7	2
SA-11384	98+60	107	-1	388	26	40	8	31	5	-1	6	-1	3	-1	1	-1	1	-1	-1	1	6	0	-1	-1	-1	0	-1	-1	3	-1	10	1
SA-11385	98+80	70	-1	416	29	55	9	36	5	1	6	-1	4	-1	2	-1	2	-1	-1	1	6	0	-1	-1	-1	0	-1	-1	3	-1	12	1
SA-11386	99+00	104	-1	359	25	40	7	28	5	-1	6	-1	3	-1	1	-1	1	-1	-1	1	3	0	-1	-1	-1	0	-1	-1	2	-1	8	1
SA-11387	99+20	60	-1	401	27	49	8	33	5	1	7	-1	4	-1	1	-1	1	-1	-1	1	6	0	-1	-1	-1	0	-1	-1	3	-1	10	1
SA-11388	99+40	66	-1	389	20	38	6	25	4	-1	5	-1	3	-1	1	-1	1	-1	-1	1	4	0	-1	-1	-1	0	-1	-1	3	-1	8	1
SA-11389	99+60	70	-1	366	33	65	10	40	7	1	7	-1	4	1	1	-1	2	-1	-1	1	6	0	-1	-1	-1	0	-1	-1	3	-1	8	1
SA-11390	99+80	68	-1	356	26	48	8	28	5	-1	6	-1	3	-1	1	-1	1	-1	-1	1	6	0	-1	-1	-1	0	-1	-1	3	-1	6	1
SA-11391	100+00	86	-1	378	34	52	10	39	6	1	7	-1	4	-1	2	-1	1	-1	-1	1	2	0	-1	-1	-1	0	-1	-1	3	-1	6	2
SA-11392	100+20	80	-1	372	31	55	9	35	5	1	7	-1	4	-1	1	-1	1	-1	-1	1	6	0	-1	-1	-1	0	-1	-1	4	-1	6	2
SA-11393	100+40	46	-1	436	38	83	11	46	7	2	9	-1	6	-1	2	-1	2	-1	-1	1	5	0	-1	-1	-1	0	-1	-1	5	-1	10	2
SA-11394	100+60	82	-1	368	30	50	8	30	5	1	6	-1	3	-1	1	-1	1	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	4	-1	6	2
SA-11395	100+80	96	-1	326	30	53	9	33	6	1	6	-1	4	-1	1	-1	1	-1	-1	-1	6	0	-1	-1	-1	0	-1	-1	2	-1	7	1
SA-11396	101+00	72	-1	320	32	52	9	34	6	1	7	-1	4	-1	1	-1	2	-1	-1	-1	3	0	-1	-1	-1	0	-1	-1	3	-1	8	1
SA-11397	101+20	102	-1	327	31	49	8	34	5	-1	6	-1	3	-1	-1	-1	1	-1	-1	-1	4	0	-1	-1	-1	0	-1	-1	2	-1	9	2
SA-11398	101+40	73	-1	335	38	52	10	39	5	1	6	-1	4	-1	1	-1	1	-1	-1	1	1	0	-1	-1	-1	0	-1	-1	2	-1	9	1
SA-11399	101+60	64	-1	297	31	45	8	29	5	-1	5	-1	3	-1	-1	-1	-1	-1	-1	1	1	0	-1	-1	-1	0	-1	-1	2	-1	9	1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 140E

Sample ID:	Station	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.T	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te
SA-01840	102+20	37	-10	11494	-10	1222	264	645	6	29	48	26	-1	-1	18	-30	115	28	573	25	39	2	9	-1	-1	-1	0	0	0	3	-1	-1
SA-01841	101+80	29	-10	5857	-10	1052	243	1206	8	31	36	21	-1	-1	18	-30	48	32	485	16	24	2	11	-1	-1	-1	0	0	0	3	1	-1
SA-01842	101+40	33	-10	4955	-10	1134	230	802	7	29	39	20	-1	-1	18	-30	51	37	592	15	26	2	8	-1	-1	-1	0	0	0	4	1	1
SA-01843	101+00	35	-10	11814	-10	988	248	1290	11	44	34	19	-1	-1	19	-30	72	20	534	16	25	2	11	-1	-1	-1	0	0	0	3	1	-1
SA-01844	100+60	43	-10	29680	-10	997	203	709	8	26	36	12	1	-1	15	-30	-30	34	670	11	16	2	5	-1	-1	-1	0	0	0	5	1	-1
SA-01845	100+20	56	-10	31468	-10	973	157	616	6	33	47	21	2	-1	14	-30	-30	33	498	12	20	2	3	-1	-1	-1	0	0	0	9	1	-1
SA-01846	100+00	29	-10	11161	-10	905	168	663	7	26	32	12	3	-1	15	-30	-30	37	454	12	18	2	1	-1	-1	-1	0	0	0	9	-1	-1
SA-01847	99+80	28	-10	14119	-10	928	202	506	6	22	23	13	1	-1	14	-30	33	33	413	13	17	2	-1	-1	-1	-1	0	0	0	6	-1	-1
SA-01848	99+60	23	-10	14862	-10	846	181	607	6	27	204	15	1	-1	15	-30	-30	37	391	12	18	2	2	-1	-1	-1	0	0	0	11	-1	-1
SA-01849	99+40	26	-10	8791	-10	909	161	508	6	25	28	13	2	-1	12	-30	-30	34	388	11	17	2	-1	-1	-1	-1	0	0	0	6	-1	-1
SA-01850	99+20	20	-10	15169	-10	869	158	523	7	26	42	16	3	-1	14	-30	49	39	388	17	24	3	-1	-1	-1	-1	0	0	0	5	-1	-1
SA-01851	99+00	20	-10	13021	-10	926	180	663	7	27	43	19	8	-1	14	-30	31	41	425	13	20	2	-1	-1	-1	-1	0	0	0	14	-1	-1
SA-01852	98+80	25	-10	17066	-10	861	154	588	8	26	34	20	2	-1	13	-30	-30	41	386	11	19	2	-1	-1	-1	-1	0	0	0	11	-1	-1
SA-01853	98+60	24	-10	8730	-10	944	176	725	8	25	32	15	2	-1	16	-30	-30	41	392	16	26	2	-1	-1	-1	-1	0	0	0	7	-1	-1
SA-01854	98+40	25	-10	13963	-10	952	184	757	8	28	38	19	2	-1	17	-30	-30	42	383	15	22	2	1	-1	-1	-1	0	0	0	13	-1	-1
SA-01855	98+20	24	-10	14689	-10	1073	186	771	8	26	34	13	1	-1	15	-30	71	41	491	15	23	2	2	-1	-1	-1	0	0	0	21	-1	-1
SA-01856	98+00	30	-10	7946	-10	966	208	819	7	28	46	14	1	-1	15	-30	-30	34	478	14	20	2	2	-1	-1	-1	0	0	0	14	-1	-1
SA-01857	97+80	35	-10	19982	-10	1076	203	1519	8	32	50	15	1	-1	16	-30	-30	46	613	10	14	3	6	-1	-1	-1	0	0	0	11	-1	-1
SA-01858	97+40	16	-10	11367	-10	1004	187	1018	8	27	38	14	1	-1	16	-30	-30	41	445	15	19	2	1	-1	-1	-1	0	0	0	6	-1	-1
SA-01859	97+00	28	-10	13516	-10	971	199	627	7	25	33	12	1	-1	16	-30	-30	43	478	15	21	2	-1	-1	-1	-1	0	0	0	8	-1	-1
SA-01860	96+60	20	-10	9787	-10	881	174	399	5	24	35	13	7	-1	15	-30	41	35	424	15	24	2	-1	-1	-1	-1	0	0	0	12	-1	-1
SA-01861	96+20	46	-10	11436	-10	947	200	578	7	24	32	19	1	-1	18	-30	-30	36	555	14	23	2	4	-1	-1	-1	0	0	0	7	-1	-1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are in Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 140E

Sample ID:	Station	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	S.Q.	Hg	Tl	Pb	Bi	Th	U
SA-01840	102+20	78	-1	389	40	72	12	44	6	2	8	1	5	1	2	-1	2	-1	-1	-1	3	0	-1	-1	-1	0	-1	-1	3	-1	11	2
SA-01841	101+80	70	-1	332	29	53	8	29	4	1	6	-1	3	-1	1	-1	-1	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	4	-1	5	1
SA-01842	101+40	64	-1	322	25	49	7	28	3	1	5	-1	3	-1	1	-1	1	-1	-1	1	3	0	-1	-1	-1	0	-1	-1	3	-1	5	2
SA-01843	101+00	51	-1	351	27	60	8	31	5	1	6	-1	3	-1	1	-1	1	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	5	-1	5	1
SA-01844	100+80	24	-1	272	18	33	5	20	3	-1	4	-1	2	-1	1	-1	1	-1	-1	-1	3	0	-1	-1	-1	0	-1	-1	2	-1	5	1
SA-01845	100+20	27	-1	280	21	37	6	23	4	-1	5	-1	2	-1	-1	-1	1	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	6	-1	5	1
SA-01846	100+00	21	-1	273	19	38	6	18	4	-1	3	-1	2	-1	-1	-1	1	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	2	-1	4	-1
SA-01847	99+80	25	-1	281	20	39	6	23	4	-1	5	-1	2	-1	1	-1	-1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	5	1
SA-01848	99+60	26	-1	258	19	40	6	22	3	-1	5	-1	3	-1	-1	-1	-1	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	6	-1	5	-1
SA-01849	99+40	25	-1	260	20	38	6	22	3	-1	4	-1	2	-1	-1	-1	-1	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	2	-1	5	1
SA-01850	99+20	28	-1	271	25	45	8	28	5	1	5	-1	2	-1	1	-1	1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	5	1
SA-01851	99+00	25	-1	265	21	44	6	24	4	-1	4	-1	2	-1	1	-1	1	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	7	-1	5	1
SA-01852	98+80	21	-1	289	18	43	6	21	3	-1	4	-1	3	-1	1	-1	-1	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	3	-1	5	1
SA-01853	98+60	28	-1	292	23	50	7	28	5	1	5	-1	3	-1	1	-1	1	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	3	-1	7	1
SA-01854	98+40	23	-1	317	24	55	7	27	4	1	5	-1	3	-1	1	-1	1	-1	-1	-1	3	0	-1	-1	-1	0	-1	-1	6	-1	6	-1
SA-01855	98+20	33	-1	285	24	42	7	27	5	-1	6	-1	3	-1	-1	-1	1	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	2	-1	8	1
SA-01856	98+00	27	-1	259	23	42	7	24	4	1	5	-1	3	-1	1	-1	1	-1	-1	-1	3	0	-1	-1	-1	0	-1	-1	2	-1	6	1
SA-01857	97+80	25	-1	265	19	36	5	18	3	-1	3	-1	1	-1	-1	-1	-1	-1	-1	-1	4	0	-1	-1	-1	0	-1	-1	4	-1	4	1
SA-01858	97+40	24	-1	244	27	39	7	25	4	1	5	-1	2	-1	1	-1	1	-1	-1	1	3	0	-1	-1	-1	0	-1	-1	2	-1	5	1
SA-01859	97+00	22	-1	300	24	47	7	26	4	-1	5	-1	3	-1	1	-1	1	-1	-1	-1	4	0	-1	-1	-1	0	-1	-1	2	-1	5	1
SA-01860	96+60	22	-1	264	25	41	7	27	4	-1	5	-1	3	-1	1	-1	1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	3	-1	5	1
SA-01861	96+20	25	-1	342	23	45	6	26	4	1	5	-1	3	-1	1	-1	1	-1	-1	-1	3	0	-1	-1	-1	0	-1	-1	2	-1	6	1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 142E

Sample ID:	Station	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.T	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te
SA-01862	96+80	28	-10	14797	-10	1001	244	479	5	41	29	14	1	-1	18	-30	-30	39	559	15	23	2	3	-1	-1	-1	0	0	0	13	-1	-1
SA-01863	97+20	23	-10	32776	-10	932	243	685	7	24	32	14	-1	-1	18	-30	-30	38	562	15	24	2	4	-1	-1	-1	0	0	0	12	-1	-1
SA-01864	97+60	29	-10	12157	-10	946	222	1192	10	35	44	156	1	-1	21	-30	-30	29	522	18	29	3	5	-1	-1	-1	0	0	0	6	-1	-1
SA-01865	98+80	38	-10	19821	-10	939	242	1091	10	36	51	19	2	-1	21	-30	-30	28	639	16	28	3	10	-1	-1	-1	0	0	0	6	-1	-1
SA-01866	98+40	31	-10	13160	-10	939	229	1456	8	38	60	22	1	-1	22	-30	-30	20	674	18	38	4	10	-1	-1	-1	0	0	0	24	-1	-1
SA-01867	98+80	32	-10	5864	-10	1031	235	1189	8	37	50	16	1	-1	20	-30	-30	30	673	19	30	3	12	-1	-1	-1	0	0	0	4	1	-1
SA-01868	99+00	46	-10	11381	10	962	250	851	7	29	43	16	1	-1	20	-30	-30	25	936	16	35	3	20	-1	-1	-1	0	0	0	3	-1	1
SA-01869	99+20	41	-10	12902	-10	1003	224	758	7	31	41	18	1	-1	19	-30	-30	35	804	16	29	3	12	-1	-1	-1	0	0	0	7	-1	-1
SA-01870	99+40	20	-10	7051	-10	288	191	2070	12	54	69	20	2	-1	18	-30	-30	36	564	29	50	3	4	-1	-1	-1	0	0.4	0	5	-1	-1
SA-01871	99+60	39	-10	11025	-10	1091	230	846	10	34	35	25	1	-1	18	-30	-30	25	695	18	29	3	9	-1	-1	-1	0	0	0	4	-1	-1
SA-01872	99+80	47	-10	15772	12	1055	214	1949	13	56	45	21	1	-1	16	-30	-30	27	712	17	29	3	19	-1	-1	-1	0	0	0	7	-1	-1
SA-01873	100+00	54	-10	16594	-10	328	210	2603	14	75	38	24	1	-1	17	-30	-30	22	752	18	30	3	26	-1	-1	-1	0	0	0	6	-1	-1
SA-01874	100+20	33	-10	11478	-10	276	206	2436	11	49	36	20	1	-1	18	-30	-30	35	556	17	25	3	15	-1	-1	-1	0	0	0	3	-1	-1
SA-01875	100+40	29	-10	14520	-10	310	189	2026	12	51	43	23	1	-1	16	-30	-30	37	659	18	30	3	13	-1	-1	-1	0	0	0	7	-1	-1
SA-01876	100+60	36	-10	8303	-10	1029	215	1122	8	35	50	24	2	-1	19	-30	-30	34	667	19	36	3	13	-1	-1	-1	0	0	0	9	-1	-1
SA-01877	100+80	34	-10	5354	11	1007	221	924	8	32	39	21	2	-1	20	-30	-30	35	628	18	27	3	15	-1	-1	-1	0	0	0	4	-1	-1
SA-01878	101+00	40	-10	14500	15	337	224	841	8	33	41	20	-1	-1	19	-30	-30	36	689	24	35	3	9	-1	-1	-1	0	0	0	11	-1	-1
SA-01879	101+20	36	-10	17600	42	1398	205	1506	8	40	48	26	2	-1	17	-30	110	37	871	28	57	4	6	-1	-1	-1	0	0.4	0	5	-1	-1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 142E

Sample ID:	Station	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-01862	96+80	29	-1	319	25	37	7	28	5	1	5	-1	3	-1	1	-1	1	-1	-1	-1	3	0	-1	-1	-1	0	-1	-1	2	-1	6	1
SA-01863	97+20	27	-1	318	25	47	8	30	5	1	5	-1	4	-1	1	-1	1	-1	-1	-1	3	0	-1	-1	-1	0	-1	-1	3	-1	6	1
SA-01864	97+60	33	-1	390	28	48	9	32	5	1	7	-1	3	-1	1	-1	1	-1	-1	1	6	0	-1	-1	-1	0	-1	-1	3	-1	6	1
SA-01865	98+80	45	-1	418	26	47	7	27	4	1	5	-1	3	-1	1	-1	1	-1	-1	1	6	0	-1	-1	-1	0	-1	-1	4	-1	5	1
SA-01866	98+40	52	-1	389	27	53	8	33	6	1	6	-1	4	-1	1	-1	2	-1	1	1	5	0	-1	-1	-1	0	-1	-1	4	-1	5	2
SA-01867	98+80	47	-1	371	28	47	8	33	5	1	6	-1	4	-1	2	-1	2	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	3	-1	6	2
SA-01868	99+00	65	-1	362	23	49	7	28	4	1	5	-1	3	-1	1	-1	1	-1	-1	1	5	0	-1	-1	-1	0	-1	-1	2	-1	5	2
SA-01869	99+20	79	-1	367	24	43	7	27	5	1	5	-1	3	-1	1	-1	1	-1	-1	1	3	0	-1	-1	-1	0	-1	-1	4	-1	5	2
SA-01870	99+40	48	-1	383	41	73	13	52	8	2	9	1	6	1	2	-1	2	-1	-1	1	4	0	-1	-1	-1	0	-1	-1	3	-1	11	2
SA-01871	99+60	62	-1	365	27	53	9	32	6	1	7	-1	4	-1	1	-1	1	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	4	-1	6	2
SA-01872	99+80	65	-1	383	26	59	7	30	5	1	5	-1	4	-1	1	-1	2	-1	-1	1	11	0	-1	-1	-1	0	-1	-1	4	-1	6	2
SA-01873	100+00	63	-1	396	24	53	7	27	4	1	5	-1	4	-1	1	-1	1	-1	-1	1	14	0	-1	-1	-1	0	-1	-1	4	-1	5	2
SA-01874	100+20	51	-1	354	28	50	8	30	5	1	6	-1	3	-1	1	-1	1	-1	-1	1	9	0	-1	-1	-1	0	-1	-1	4	-1	5	1
SA-01875	100+40	49	-1	392	27	52	8	32	5	1	6	-1	4	-1	1	-1	2	-1	-1	-1	8	0	-1	-1	-1	0	-1	-1	3	-1	6	1
SA-01876	100+60	49	-1	403	29	59	9	34	6	1	6	-1	4	-1	2	-1	2	-1	-1	1	7	0	-1	-1	-1	0	-1	-1	3	-1	7	2
SA-01877	100+80	45	-1	359	27	49	9	30	5	1	6	-1	4	-1	2	-1	1	-1	-1	1	6	0	-1	-1	-1	0	-1	-1	4	-1	4	1
SA-01878	101+00	52	-1	376	29	53	9	35	5	1	7	1	4	-1	2	-1	2	-1	-1	-1	4	0	-1	-1	-1	0	-1	-1	4	-1	8	1
SA-01879	101+20	62	-1	421	45	81	13	48	8	2	10	1	6	1	2	-1	2	-1	1	1	4	0	-1	-1	-1	0	-1	-1	3	-1	15	2

Enzyme Leach Survey-Currie Grid
Trace Element Values Are in Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 144E

Sample ID:	Station	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.T	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te
SA-11687	103+20	44	-10	23765	23	978	225	896	7	27	36	19	-1	-1	16	-30	41	19	787	17	27	2	15	-1	-1	-1	0	0.3	0	2	-1	-1
SA-11688	102+80	53	-10	9295	19	947	267	741	7	26	39	24	-1	-1	22	-30	-30	19	859	17	31	2	27	-1	-1	-1	0	0.5	0	2	-1	-1
SA-11689	102+40	67	-10	13863	29	1201	327	1001	8	30	60	24	-1	-1	19	-30	62	24	1188	18	30	2	18	-1	-1	-1	0	0	0	2	-1	-1
SA-11690	102+00	72	-10	21473	29	987	277	944	9	35	56	30	3	-1	27	-30	110	29	1157	19	40	2	24	-1	-1	-1	0	0.6	0	4	-1	1
SA-11691	101+60	42	-10	10253	23	1003	311	947	8	34	43	21	-1	-1	20	-30	74	33	864	18	32	2	13	-1	-1	-1	0	0.3	0	2	1	-1
SA-11692	101+20	36	-10	10064	28	1076	248	718	6	30	40	19	-1	-1	20	-30	57	25	715	24	47	2	8	-1	-1	-1	0	0.3	0	1	1	-1
SA-11693	101+00	44	-10	12078	25	1002	292	1293	8	37	44	21	-1	-1	20	-30	-30	23	867	17	31	2	21	-1	-1	-1	0	0.3	0	1	1	1
SA-11694	100+80	42	-10	8621	29	1008	280	1306	10	41	52	22	3	-1	23	-30	42	24	904	17	32	3	15	-1	-1	-1	0	0.5	0	4	1	-1
SA-11695	100+60	42	-10	8125	18	1029	282	812	7	31	48	19	-1	-1	20	-30	61	24	826	17	32	2	14	-1	-1	-1	0	0	0	2	1	-1
SA-11696	100+40	42	-10	7347	26	997	281	1150	10	39	59	19	1	-1	23	-30	36	22	826	22	40	2	12	-1	-1	-1	0	0.3	0	1	-1	-1
SA-11697	100+20	48	-10	11411	22	164	278	1386	10	50	58	18	-1	-1	19	-30	67	27	781	19	32	2	15	-1	-1	-1	0	0.3	0	1	1	-1
SA-11698	100+00	34	-10	12349	-10	946	209	671	6	27	30	21	1	-1	17	-30	-30	28	696	19	36	3	6	-1	-1	-1	0	0.4	0	1	-1	-1
SA-11699	99+80	32	-10	12416	12	977	200	1243	8	34	31	22	1	-1	17	-30	-30	26	667	15	33	2	12	-1	-1	-1	0	0	0	1	-1	-1
SA-11700	99+60	43	-10	10836	-10	997	247	951	8	34	28	20	-1	-1	19	-30	-30	25	762	15	32	2	13	-1	-1	-1	0	0.3	0	1	-1	-1
SA-11701	99+40	37	-10	7672	-10	980	235	1285	10	39	34	19	1	-1	19	-30	-30	29	689	19	35	2	11	-1	-1	-1	0	0	0	1	-1	-1
SA-11702	99+20	40	-10	10734	-10	1005	200	1032	8	30	28	17	1	-1	14	-30	-30	23	808	13	33	3	15	-1	-1	-1	0	0.4	0	2	-1	1
SA-11703	98+80	44	-10	9493	-10	1007	238	964	8	34	21	18	-1	-1	16	-30	-30	17	828	16	35	2	21	-1	-1	-1	0	0.4	0	1	-1	-1
SA-11704	98+40	32	-10	16954	22	940	174	1690	11	42	84	27	2	-1	11	-30	-30	36	755	24	71	4	3	-1	-1	-1	0	1	0	1	-1	-1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are in Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 144E

Sample ID:	Station	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-11687	103+20	44	-1	288	24	52	7	26	4	-1	5	-1	3	-1	1	-1	-1	-1	-1	-1	3	0	-1	-1	-1	0	-1	-1	2	-1	5	1
SA-11688	102+80	42	-1	327	24	51	7	28	4	1	6	-1	3	-1	1	-1	-1	-1	-1	-1	4	0	-1	-1	-1	0	-1	-1	3	-1	4	1
SA-11689	102+40	61	-1	344	30	60	9	34	5	-1	5	-1	4	-1	1	-1	1	-1	-1	1	3	0	-1	-1	-1	0	-1	-1	2	-1	10	1
SA-11690	102+00	91	-1	466	26	56	8	31	4	-1	6	-1	3	-1	1	-1	1	-1	-1	1	6	0	-1	-1	-1	0	-1	-1	3	-1	7	1
SA-11691	101+60	92	-1	368	27	57	8	32	5	-1	6	-1	3	-1	1	-1	1	-1	-1	1	4	0	-1	-1	-1	0	-1	-1	3	-1	6	1
SA-11692	101+20	56	-1	404	34	62	11	41	7	1	8	-1	5	-1	2	-1	2	-1	-1	1	3	0	-1	-1	-1	0	-1	-1	2	-1	12	1
SA-11693	101+00	72	-1	343	26	53	8	29	5	1	5	-1	3	-1	1	-1	-1	-1	-1	1	6	0	-1	-1	-1	0	-1	-1	2	-1	7	1
SA-11694	100+80	55	-1	383	26	55	7	29	5	-1	5	-1	4	-1	1	-1	1	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	3	-1	5	1
SA-11695	100+60	69	-1	338	26	53	8	28	5	-1	5	-1	3	-1	1	-1	1	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	2	-1	7	1
SA-11696	100+40	77	-1	390	31	58	9	38	6	1	7	-1	4	-1	1	-1	1	-1	-1	1	6	0	-1	-1	-1	0	-1	-1	3	-1	7	1
SA-11697	100+20	80	-1	378	27	55	8	32	6	1	6	-1	3	-1	1	-1	1	-1	-1	1	7	0	-1	-1	-1	0	-1	-1	3	-1	6	1
SA-11698	100+00	67	-1	373	29	50	9	34	6	1	6	-1	4	-1	1	-1	2	-1	-1	1	2	0	-1	-1	-1	0	-1	-1	3	-1	7	1
SA-11699	99+80	81	-1	366	25	50	7	27	4	1	5	-1	3	-1	-1	-1	1	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	3	-1	6	2
SA-11700	99+60	69	-1	352	22	48	7	25	5	-1	5	-1	3	-1	-1	-1	-1	-1	-1	1	4	0	-1	-1	-1	0	-1	-1	3	-1	5	1
SA-11701	99+40	81	-1	375	26	57	8	31	4	-1	7	-1	3	-1	1	-1	1	-1	-1	-1	7	0	-1	-1	-1	0	-1	-1	4	-1	7	1
SA-11702	99+20	109	-1	347	21	42	7	22	3	-1	4	-1	2	-1	-1	-1	-1	-1	-1	-1	3	0	-1	-1	-1	0	-1	-1	3	-1	5	1
SA-11703	98+80	70	-1	356	25	52	7	27	4	1	5	-1	3	-1	1	-1	1	-1	-1	1	3	0	-1	-1	-1	0	-1	-1	3	-1	5	1
SA-11704	98+40	18	-1	574	28	69	10	39	7	1	8	-1	5	-1	2	-1	2	-1	-1	1	2	0	-1	-1	-1	0	-1	-1	6	-1	7	1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are in Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 146E

Sample ID:	Station	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.T	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te
SA-11705	100+00	36	-10	10628	-10	963	243	1256	10	38	34	21	1	-1	17	-30	-30	24	746	15	35	2	15	-1	-1	-1	0	0.3	0	2	-1	-1
SA-11706	100+20	31	-10	25002	-10	291	201	2647	25	57	56	23	2	-1	19	-30	-30	18	640	28	59	3	6	-1	-1	-1	0	0.8	0	1	-1	-1
SA-11707	100+40	33	-10	16059	-10	895	202	5479	22	60	57	27	2	-1	18	-30	-30	19	658	21	37	3	61	-1	-1	-1	0	0.6	0	2	-1	-1
SA-11708	100+60	50	-10	9773	13	1176	456	3256	10	31	202	25	2	-1	21	-30	-30	20	1094	31	66	3	14	-1	-1	-1	0	0.8	0	2	-1	-1
SA-11709	100+80	49	-10	16963	-10	507	676	5001	11	31	317	42	2	-1	34	-30	-30	36	1079	30	97	8	26	-1	-1	1	0	0.6	0	1	1	1
SA-11710	101+00	54	-10	11517	-10	1360	655	4635	10	32	344	35	2	-1	34	-30	-30	35	1221	29	103	8	16	-1	-1	-1	0	1.3	0	1	2	-1
SA-11711	101+20	62	-10	13327	18	487	980	4649	11	36	379	41	3	-1	42	-30	44	45	1295	31	103	8	38	-1	-1	1	0	2.2	0	2	2	-1
SA-11712	101+40	63	-10	8761	17	1473	777	4458	11	31	339	37	2	-1	43	-30	31	43	1216	33	107	9	28	-1	-1	-1	0	0.6	0	3	2	1
SA-11713	101+80	60	-10	15223	19	348	714	4038	9	29	359	36	2	-1	32	-30	-30	33	1214	26	85	7	7	-1	-1	1	0	0.6	0	1	1	-1
SA-11714	102+20	42	-10	8847	-10	446	843	3716	11	35	343	39	2	-1	49	-30	-30	40	1056	31	96	8	36	-1	-1	1	0	1	0	2	2	1
SA-11715	102+60	37	-10	10623	-10	355	605	5618	11	36	374	31	2	-1	42	-30	38	38	897	31	80	7	32	-1	-1	1	0	1	0	2	2	-1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 146E

Sample ID:	Station	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-11705	100+00	45	-1	380	21	47	7	25	4	1	5	-1	3	-1	1	-1	1	-1	-1	-1	6	0	-1	-1	-1	0	-1	-1	3	-1	5	1
SA-11706	100+20	63	-1	445	36	78	12	45	7	2	9	1	6	-1	2	-1	2	-1	1	-1	6	0	-1	-1	-1	0	-1	-1	3	-1	14	1
SA-11707	100+40	74	-1	427	29	70	9	35	6	1	7	-1	4	-1	2	-1	2	-1	-1	-1	10	0	-1	-1	-1	0	-1	-1	4	-1	8	1
SA-11708	100+60	16	-1	612	35	100	12	46	8	2	10	-1	6	1	2	-1	3	-1	1	1	2	0	-1	-1	-1	0	-1	-1	6	-1	14	1
SA-11709	100+80	12	-1	817	35	96	11	46	7	2	10	1	6	1	2	-1	3	-1	2	1	3	0	-1	-1	-1	0	-1	-1	8	-1	16	2
SA-11710	101+00	10	-1	842	34	88	10	42	8	2	9	1	6	1	2	-1	3	-1	2	1	3	0	-1	-1	-1	0	-1	-1	9	-1	17	2
SA-11711	101+20	13	-1	863	39	99	12	47	8	2	9	-1	6	-1	2	-1	3	-1	2	1	2	0	-1	-1	-1	0	-1	-1	11	-1	18	5
SA-11712	101+40	-10	-1	883	38	96	12	45	7	2	9	1	6	1	2	-1	3	-1	2	1	2	0	-1	-1	-1	0	-1	-1	10	-1	20	3
SA-11713	101+80	13	-1	784	29	76	10	39	7	2	8	-1	5	-1	2	-1	2	-1	1	1	2	0	-1	-1	-1	0	-1	-1	12	-1	12	3
SA-11714	102+20	-10	-1	744	39	109	12	46	8	2	10	1	6	-1	2	-1	3	-1	2	1	3	0	-1	-1	-1	0	-1	-1	14	-1	20	2
SA-11715	102+60	-10	-1	709	36	105	11	46	9	2	10	1	6	1	2	-1	3	-1	-1	1	2	0	-1	-1	-1	0	-1	-1	16	-1	13	2

Enzyme Leach Survey-Currie Grid
Trace Element Values Are in Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 150E

Sample ID:	Station	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.T	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te
SA-01880	102+40	29	-10	16634	13	1114	185	410	5	23	39	20	2	-1	16	-30	-30	40	573	23	38	3	5	-1	-1	-1	0	0	0	5	-1	-1
SA-01881	102+00	42	-10	7454	15	1066	190	498	6	25	41	20	2	-1	16	-30	31	41	689	16	25	3	6	-1	-1	-1	0	0	0	5	-1	-1
SA-01882	101+60	44	-10	8174	10	1011	195	409	5	21	32	17	1	-1	16	-30	54	35	645	15	21	2	8	-1	-1	-1	0	0	0	5	-1	-1
SA-01883	101+20	51	-10	9588	18	1023	210	390	5	22	25	20	1	-1	16	-30	-30	35	637	15	22	2	10	-1	-1	-1	0	0	0	7	-1	-1
SA-01884	100+80	54	-10	11265	16	1018	196	502	5	24	25	15	-1	-1	16	-30	-30	40	861	13	24	2	14	-1	-1	-1	0	0	0	12	-1	-1
SA-01885	100+40	59	-10	6344	19	990	288	531	6	24	26	15	2	-1	17	-30	-30	42	774	14	26	2	12	-1	-1	-1	0	0	0	5	-1	-1
SA-01886	100+20	40	-10	8663	17	1015	206	735	6	25	23	14	1	-1	16	-30	-30	40	672	14	23	2	10	-1	-1	-1	0	0	0	8	-1	-1
SA-01887	100+00	54	-10	11675	14	1010	258	797	8	29	36	20	1	-1	21	-30	-30	25	900	16	29	4	20	-1	-1	-1	0	0	0	11	-1	-1
SA-01888	99+80	26	-10	8042	11	308	236	1142	10	41	45	18	2	-1	25	-30	-30	32	585	20	28	3	4	-1	-1	-1	0	0	0	7	-1	-1
SA-01889	99+60	32	-10	16740	-10	943	201	839	7	28	40	24	1	-1	20	-30	-30	31	564	16	27	3	7	-1	-1	-1	0	0	0	3	-1	-1
SA-01890	99+40	31	-10	16863	16	975	203	998	7	28	44	27	2	-1	20	-30	-30	28	545	19	26	3	9	-1	-1	-1	0	0	0	6	-1	-1
SA-01891	99+20	29	-10	8241	13	949	245	1083	13	37	48	21	2	-1	19	-30	-30	22	600	19	30	3	14	-1	-1	-1	0	0	0	2	-1	-1
SA-01892	99+00	27	-10	8937	14	951	195	988	8	30	43	19	3	-1	17	-30	-30	26	600	22	33	3	12	-1	-1	-1	0	0	0	4	-1	-1
SA-01893	98+80	41	-10	10546	-10	1062	246	1460	8	33	59	24	2	-1	20	-30	79	27	696	19	30	3	14	-1	-1	-1	0	0	0	7	-1	-1
SA-01894	98+60	34	-10	18429	-10	1007	212	1342	8	30	54	20	2	-1	18	-30	-30	32	635	17	29	3	13	-1	-1	-1	0	0	0	4	-1	-1
SA-01895	98+40	48	-10	13214	13	1025	248	669	6	25	38	20	1	-1	18	-30	-30	30	794	15	25	2	15	-1	-1	-1	0	0	0	6	-1	-1
SA-01896	98+00	47	-10	10342	12	1026	249	882	9	32	33	21	2	-1	19	-30	-30	30	733	16	24	2	12	-1	-1	-1	0	0	0	11	-1	-1
SA-01897	97+60	33	-10	15574	-10	993	235	658	6	29	28	27	1	-1	20	-30	-30	32	574	16	24	2	5	-1	-1	-1	0	0	0	4	-1	-1
SA-01898	97+20	26	-10	11632	-10	4149	233	711	7	27	31	20	2	-1	20	-30	31	34	572	19	28	2	4	-1	-1	-1	0	0	0	4	-1	-1
SA-01899	96+80	43	-10	17142	-10	1029	226	717	6	29	38	16	2	-1	18	-30	42	38	620	17	25	2	5	-1	-1	-1	0	0	0	8	-1	-1
SA-01900	96+40	26	-10	7099	-10	898	165	571	6	26	25	20	1	-1	16	-30	36	26	412	13	16	2	2	-1	-1	-1	0	0	0	3	-1	-1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 150E

Sample ID:	Station	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-01880	102+40	26	-1	369	35	64	10	43	7	2	8	-1	5	-1	2	-1	2	-1	-1	1	2	0	-1	-1	-1	0	-1	-1	2	-1	10	1
SA-01881	102+00	25	-1	348	26	49	7	29	4	1	5	-1	3	-1	1	-1	1	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	4	-1	7	1
SA-01882	101+60	23	-1	334	21	40	6	24	4	-1	5	-1	2	-1	1	-1	1	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	2	-1	5	1
SA-01883	101+20	17	-1	334	23	37	7	25	4	1	5	-1	2	-1	1	-1	1	-1	-1	1	2	0	-1	-1	-1	0	-1	-1	2	-1	5	1
SA-01884	100+80	28	-1	346	18	36	6	22	3	-1	4	-1	2	-1	-1	-1	1	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	2	-1	5	3
SA-01885	100+40	37	-1	380	23	39	7	27	3	1	5	-1	2	-1	1	-1	1	-1	-1	1	2	0	-1	-1	-1	0	-1	-1	2	-1	7	2
SA-01886	100+20	35	-1	343	23	44	6	25	4	1	4	-1	3	-1	-1	-1	1	-1	-1	1	3	0	-1	-1	-1	0	-1	-1	2	-1	5	1
SA-01887	100+00	57	-1	407	25	47	8	30	4	1	4	-1	3	-1	1	-1	2	-1	-1	-1	3	0	-1	-1	-1	0	-1	-1	3	-1	7	2
SA-01888	99+80	20	-1	355	29	52	9	35	5	1	7	1	4	-1	2	-1	1	-1	-1	1	5	0	-1	-1	-1	0	-1	-1	4	-1	5	1
SA-01889	99+60	31	-1	340	27	48	8	30	5	1	6	-1	3	-1	1	-1	1	-1	-1	1	3	0	-1	-1	-1	0	-1	-1	3	-1	6	1
SA-01890	99+40	29	-1	337	29	45	8	34	6	1	6	-1	3	-1	1	-1	2	-1	-1	1	4	0	-1	-1	-1	0	-1	-1	3	-1	6	1
SA-01891	99+20	28	-1	343	31	68	9	34	6	1	7	1	3	-1	2	-1	2	-1	-1	1	5	0	-1	-1	-1	0	-1	-1	4	-1	6	1
SA-01892	99+00	43	-1	353	30	53	9	32	5	1	6	-1	3	-1	2	-1	1	-1	-1	-1	4	0	-1	-1	-1	0	-1	-1	3	-1	6	2
SA-01893	98+80	30	-1	388	26	49	8	31	5	1	6	-1	4	-1	1	-1	1	-1	-1	1	5	0	-1	-1	-1	0	-1	-1	3	-1	6	2
SA-01894	98+60	49	-1	365	26	49	9	32	5	1	6	-1	4	-1	2	-1	1	-1	-1	1	4	0	-1	-1	-1	0	-1	-1	2	-1	7	2
SA-01895	98+40	38	-1	367	24	46	7	25	4	1	6	-1	3	-1	1	-1	2	-1	-1	-1	4	0	-1	-1	-1	0	-1	-1	2	-1	6	3
SA-01896	98+00	44	-1	371	25	51	8	30	4	1	5	-1	3	-1	1	-1	1	-1	-1	1	5	0	-1	-1	-1	0	-1	-1	3	-1	6	2
SA-01897	97+60	27	-1	331	25	45	8	28	5	1	5	-1	3	-1	1	-1	1	-1	-1	1	5	0	-1	-1	-1	0	-1	-1	3	-1	5	1
SA-01898	97+20	27	-1	380	31	55	9	37	5	1	7	-1	4	-1	2	-1	2	-1	-1	-1	4	0	-1	-1	-1	0	-1	-1	3	-1	7	1
SA-01899	96+80	37	-1	331	28	56	8	32	5	1	6	-1	4	-1	2	-1	2	-1	-1	-1	4	0	-1	-1	-1	0	-1	-1	3	-1	9	2
SA-01900	96+40	23	-1	297	21	46	6	23	4	1	5	-1	2	-1	1	-1	-1	-1	-1	1	3	0	-1	-1	-1	0	-1	-1	2	-1	6	1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 152E

Sample ID:	Station	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.T	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te
SA-01901	94+20	36	-10	10611	-10	923	185	744	7	29	31	13	1	-1	17	-30	-30	31	498	15	22	2	5	-1	-1	-1	0	0	0	7	-1	-1
SA-01902	94+60	34	-10	16225	-10	945	186	842	8	29	33	18	1	-1	15	-30	48	28	493	16	23	2	5	-1	-1	-1	0	0	0	8	-1	-1
SA-01903	95+00	34	-10	10840	-10	926	187	572	7	26	22	15	1	-1	15	-30	-30	28	487	15	24	2	5	-1	-1	-1	0	0	0	6	-1	-1
SA-01904	95+40	29	-10	7024	-10	949	199	384	6	22	20	14	-1	-1	15	-30	-30	25	527	18	25	2	3	-1	-1	-1	0	0	0	9	-1	-1
SA-01905	95+80	31	-10	22996	-10	909	190	557	5	30	29	18	-1	-1	15	-30	51	29	557	17	27	2	2	-1	-1	-1	0	0	0	9	-1	-1
SA-01906	96+20	27	-10	8509	-10	944	169	380	5	22	25	14	1	-1	13	-30	-30	20	432	16	24	2	-1	-1	-1	-1	0	0	0	6	-1	-1
SA-01907	96+60	36	-10	8476	-10	881	175	425	6	24	21	18	2	-1	14	-30	-30	30	539	16	23	2	2	-1	-1	-1	0	0	0	10	-1	-1
SA-01908	97+00	28	-10	11915	-10	931	184	548	7	28	34	15	1	-1	14	-30	46	27	404	16	24	6	-1	-1	-1	-1	0	0	0	8	-1	-1
SA-01909	97+40	33	-10	11169	-10	968	205	474	6	25	23	16	-1	-1	14	-30	-30	32	494	14	20	2	2	-1	-1	-1	0	0	0	6	-1	-1
SA-01910	97+80	34	-10	4757	-10	904	200	416	5	24	23	18	1	-1	15	-30	36	36	484	15	27	2	2	-1	-1	-1	0	0	0	4	-1	-1
SA-01911	98+20	31	-10	11207	-10	926	210	401	5	25	25	17	2	-1	17	-30	49	32	504	18	26	2	5	-1	-1	-1	0	0	0	3	-1	-1
SA-01912	98+40	30	-10	8590	-10	1027	235	589	6	25	23	16	1	-1	18	-30	36	35	570	17	27	2	5	-1	-1	-1	0	0	0	3	-1	1
SA-01913	98+60	40	-10	13622	-10	931	192	569	5	25	28	16	1	-1	17	-30	-30	36	661	15	24	2	12	-1	-1	-1	0	0	0	3	-1	-1
SA-01914	98+80	38	-10	10220	-10	1008	230	832	7	29	36	17	1	-1	21	-30	-30	25	662	16	27	2	10	-1	-1	-1	0	0	0	13	1	-1
SA-01915	99+00	37	-10	11307	-10	1076	213	826	6	25	37	18	2	-1	20	-30	36	27	618	19	29	2	10	-1	-1	-1	0	0	0	3	-1	-1
SA-01916	99+20	48	-10	15793	-10	1014	172	1050	11	32	44	25	1	-1	16	-30	-30	27	644	25	34	2	16	-1	-1	-1	0	0	0	5	-1	-1
SA-01917	99+40	42	-10	16945	11	1409	759	3158	9	30	402	40	3	-1	36	-30	37	65	863	37	107	8	9	-1	-1	1	0	0.9	0	8	4	1
SA-01918	99+60	40	-10	20186	-10	468	639	3239	18	52	411	51	3	-1	44	-30	84	77	769	35	93	7	15	-1	-1	1	0	0.4	0	3	4	-1
SA-01919	99+80	38	-10	17264	-10	395	524	3276	15	43	435	45	1	-1	55	-30	68	76	942	32	77	7	20	-1	-1	-1	0	0	0	4	4	-1
SA-01920	100+00	46	-10	11145	11	493	581	3014	18	57	432	47	3	-1	64	-30	62	74	973	32	84	7	28	-1	-1	-1	0	0	0	4	4	-1
SA-01921	100+20	36	-10	10419	-10	1192	647	3237	15	47	397	62	2	1	50	-30	50	75	851	32	76	7	18	-1	-1	-1	0	0.5	0	4	4	-1
SA-01922	100+40	46	-10	9502	-10	421	569	3216	16	46	431	60	2	1	45	-30	45	83	821	31	93	7	16	-1	-1	-1	0	0.7	0	3	5	-1
SA-01923	100+60	52	-10	14722	-10	1387	540	3119	15	53	365	57	2	-1	31	-30	-30	90	848	33	93	7	13	-1	-1	-1	0	0.4	0	6	4	-1
SA-01924	100+80	37	-10	12071	-10	484	569	3218	17	48	390	49	3	-1	48	-30	48	83	706	34	83	8	16	-1	-1	-1	0	0	0	2	3	-1
SA-01925	101+00	37	-10	10604	-10	420	517	3127	17	50	403	52	3	-1	51	-30	38	78	837	30	72	6	17	-1	-1	-1	0	0.4	0	7	3	-1
SA-01926	101+20	42	-10	4339	-10	1201	506	2852	15	53	378	47	2	-1	48	-30	58	79	941	29	68	6	17	-1	-1	-1	0	0	0	6	3	-1
SA-01927	101+40	36	-10	7283	-10	391	746	3311	22	65	391	44	2	-1	28	-30	74	75	737	33	85	7	8	-1	-1	-1	0	0.4	0	7	3	-1
SA-01928	101+60	41	-10	12043	-10	1245	503	3072	11	39	332	53	2	-1	23	-30	47	63	637	32	87	5	4	-1	-1	-1	0	0.5	0	9	2	-1
SA-01929	101+80	32	-10	10154	-10	258	282	2657	15	36	111	25	2	-1	18	-30	-30	28	519	29	53	3	4	-1	-1	-1	0	0.4	0	15	1	-1
SA-01930	102+00	31	-10	26663	15	984	179	3614	19	44	91	31	2	-1	15	-30	-30	35	445	26	43	2	10	-1	-1	-1	0	0.4	0	7	-1	-1
SA-01931	102+20	38	-10	7533	-10	1007	200	655	9	30	35	22	1	-1	17	-30	-30	30	504	18	28	3	7	-1	-1	-1	0	0	0	7	-1	-1
SA-01932	102+40	37	-10	16565	-10	1077	205	508	7	24	35	22	1	-1	16	-30	-30	33	662	21	32	2	10	-1	-1	-1	0	0	0	5	-1	-1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 152E

Sample ID:	Station	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-01901	94+20	28	-1	308	24	47	7	27	5	-1	6	-1	3	-1	1	-1	1	-1	-1	-1	3	0	-1	-1	-1	0	-1	-1	2	-1	6	1
SA-01902	94+60	23	-1	355	26	45	8	30	5	1	6	-1	3	-1	1	-1	1	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	3	-1	7	1
SA-01903	95+00	27	-1	340	24	41	7	30	4	1	5	-1	3	-1	1	-1	1	-1	-1	-1	3	0	-1	-1	-1	0	-1	-1	2	-1	7	1
SA-01904	95+40	27	-1	370	27	46	9	33	5	1	6	-1	4	-1	1	-1	1	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	2	-1	8	2
SA-01905	95+80	31	-1	343	27	46	8	33	5	1	6	-1	4	-1	1	-1	1	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	2	-1	8	1
SA-01906	96+20	25	-1	323	26	44	8	30	5	1	5	-1	3	-1	1	-1	1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	8	1
SA-01907	96+60	25	-1	357	26	43	8	30	5	1	6	-1	4	-1	1	-1	1	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	2	-1	8	1
SA-01908	97+00	29	-1	327	26	44	8	30	5	1	5	-1	3	-1	1	-1	1	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	2	-1	7	1
SA-01909	97+40	27	-1	331	23	38	7	26	4	1	5	-1	2	-1	-1	-1	1	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	2	-1	6	1
SA-01910	97+80	24	-1	373	26	41	8	29	5	1	6	-1	3	-1	1	-1	1	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	2	-1	6	1
SA-01911	98+20	32	-1	347	31	48	9	33	6	1	6	-1	4	-1	1	-1	2	-1	-1	1	2	0	-1	-1	-1	0	-1	-1	3	-1	7	1
SA-01912	98+40	1024	-1	361	29	48	8	33	5	1	6	-1	3	-1	1	-1	1	-1	-1	1	2	0	-1	-1	-1	0	-1	-1	2	-1	7	1
SA-01913	98+60	38	-1	336	24	42	7	28	4	-1	6	-1	3	-1	1	-1	1	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	3	-1	6	2
SA-01914	98+80	41	-1	339	26	51	8	30	5	1	5	-1	3	-1	1	-1	1	-1	-1	-1	4	0	-1	-1	-1	0	-1	-1	3	-1	6	2
SA-01915	99+00	46	-1	354	31	54	9	35	6	1	6	-1	4	-1	2	-1	2	-1	-1	1	4	0	-1	-1	-1	0	-1	-1	2	-1	8	1
SA-01916	99+20	14	-1	390	35	80	11	43	7	1	8	1	5	-1	2	-1	2	-1	-1	1	2	0	-1	-1	-1	0	-1	-1	1	-1	11	1
SA-01917	99+40	-10	-1	958	49	127	14	55	8	2	11	1	8	1	3	-1	3	-1	2	1	4	0	-1	-1	-1	0	-1	-1	17	-1	24	8
SA-01918	99+60	-10	-1	972	42	114	13	54	8	2	11	1	7	1	3	-1	3	-1	2	1	2	0	-1	-1	-1	0	-1	1	13	-1	18	8
SA-01919	99+80	-10	-1	929	38	104	11	44	7	2	9	1	7	1	2	-1	2	-1	1	1	3	0	-1	-1	-1	0	-1	-1	15	-1	15	9
SA-01920	100+00	-10	-1	971	38	103	12	47	8	2	10	1	7	1	2	-1	3	-1	2	1	2	0	-1	-1	-1	0	-1	-1	14	-1	15	6
SA-01921	100+20	-10	-1	961	40	105	12	46	8	2	10	1	6	1	3	-1	3	-1	2	1	3	0	-1	-1	-1	0	-1	1	16	-1	14	7
SA-01922	100+40	-10	-1	995	37	102	12	49	9	2	11	1	7	1	3	-1	3	-1	1	1	3	0	-1	-1	-1	0	-1	-1	13	-1	19	10
SA-01923	100+60	-10	-1	1030	40	105	13	48	8	2	10	1	7	1	3	-1	3	-1	2	1	3	0	-1	-1	-1	0	-1	-1	12	-1	20	9
SA-01924	100+80	-10	-1	922	41	111	12	51	8	2	11	1	7	1	3	-1	2	-1	1	1	2	0	-1	-1	-1	0	-1	1	15	-1	14	7
SA-01925	101+00	-10	-1	879	39	107	13	49	8	2	10	1	7	1	3	-1	3	-1	2	1	2	0	-1	-1	-1	0	-1	1	18	-1	12	8
SA-01926	101+20	-10	-1	919	37	99	11	44	8	2	8	1	6	1	2	-1	3	-1	2	1	2	0	-1	-1	-1	0	-1	1	17	-1	12	8
SA-01927	101+40	-10	-1	813	43	116	13	50	7	2	9	1	7	1	3	-1	3	-1	1	1	3	0	-1	-1	-1	0	-1	1	15	-1	19	9
SA-01928	101+60	-10	-1	834	40	105	13	48	8	2	9	1	7	1	3	-1	3	-1	2	1	2	0	-1	-1	-1	0	-1	-1	15	-1	19	11
SA-01929	101+80	-10	-1	472	39	101	13	50	7	2	10	1	6	1	2	-1	3	-1	-1	1	3	0	-1	-1	-1	0	-1	-1	7	-1	13	4
SA-01930	102+00	13	-1	394	35	92	12	46	8	1	9	1	5	1	2	-1	2	-1	-1	1	3	0	-1	-1	-1	0	-1	-1	4	-1	11	2
SA-01931	102+20	20	-1	330	25	57	8	32	6	1	6	-1	4	-1	2	-1	2	-1	-1	-1	4	0	-1	-1	-1	0	-1	-1	3	-1	6	1
SA-01932	102+40	24	-1	371	29	58	9	34	6	1	7	-1	4	-1	2	-1	2	-1	-1	1	2	0	-1	-1	-1	0	-1	-1	3	-1	8	2

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 152E (Continued)

Sample ID:	Station	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.T	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te
SA-01933	102+60	39	-10	17962	-10	1019	213	732	8	28	33	20	-1	-1	16	-30	-30	36	648	21	28	2	11	-1	-1	-1	0	0	0	9	-1	-1
SA-01934	103+00	51	-10	16022	-10	1044	197	524	6	26	35	25	1	-1	15	-30	-30	32	726	17	24	2	11	-1	-1	-1	0	0	0	7	-1	-1
SA-01935	103+40	48	-10	21053	-10	1038	221	563	7	31	38	20	1	-1	17	-30	-30	30	742	18	29	2	11	-1	-1	-1	0	0	0	6	-1	-1
SA-01936	103+80	46	-10	16973	-10	1054	227	678	7	29	48	23	2	-1	20	-30	38	29	692	20	30	2	12	-1	-1	-1	0	0	0	6	-1	-1
SA-01937	104+20	43	-10	11820	-10	952	198	601	7	28	34	18	1	-1	20	-30	-30	27	780	18	26	2	11	-1	-1	-1	0	0	0	7	-1	-1
SA-01938	104+60	51	-10	14285	-10	1121	239	937	8	38	37	22	2	-1	19	-30	65	33	848	17	26	2	17	-1	-1	-1	0	0	0	11	-1	-1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are in Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 152E (Continued)

Sample ID:	Station	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-01933	102+60	27	-1	366	26	53	9	32	5	1	6	-1	4	-1	2	-1	2	-1	-1	-1	3	0	-1	-1	-1	0	-1	-1	3	-1	6	1
SA-01934	103+00	27	-1	379	23	50	7	29	4	1	6	-1	3	-1	1	-1	1	-1	-1	1	2	0	-1	-1	-1	0	-1	-1	2	-1	6	2
SA-01935	103+40	36	-1	395	27	54	8	33	5	1	6	-1	4	-1	1	-1	1	-1	-1	1	2	0	-1	-1	-1	0	-1	-1	3	-1	7	2
SA-01936	103+80	38	-1	376	28	60	9	36	6	1	6	-1	4	-1	2	-1	2	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	3	-1	8	2
SA-01937	104+20	41	-1	383	25	55	8	30	5	1	6	-1	4	-1	1	-1	2	-1	-1	-1	3	0	-1	-1	-1	0	-1	-1	3	-1	6	3
SA-01938	104+60	33	-1	404	25	51	8	29	5	1	6	-1	4	-1	1	-1	1	-1	-1	-1	3	0	-1	-1	-1	0	-1	-1	3	-1	6	3

Enzyme Leach Survey-Currie Grid
Trace Element Values Are in Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 154E

Sample ID:	Station	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.T	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te
SA-01939	104+40	46	-10	11616	-10	148	207	642	7	27	35	20	1	-1	14	-30	-30	41	584	17	28	2	20	-1	-1	-1	0	0	0	6	-1	-1
SA-01940	104+00	22	-10	11930	-10	998	128	321	4	24	29	15	1	-1	11	-30	32	36	432	17	25	2	2	-1	-1	-1	0	0	0	6	-1	-1
SA-01941	103+60	37	-10	5529	-10	912	197	437	7	26	22	17	-1	-1	15	-30	-30	35	530	15	19	2	6	-1	-1	-1	0	0	0	11	-1	-1
SA-01942	103+20	32	-10	10185	-10	1078	216	664	6	25	28	18	1	-1	15	-30	-30	34	653	18	22	2	9	-1	-1	-1	0	0	0	8	-1	-1
SA-01943	102+80	49	-10	11383	-10	1058	258	622	7	25	27	21	1	-1	18	-30	-30	30	718	19	26	2	15	-1	-1	-1	0	0	0	5	-1	-1
SA-01944	102+40	48	-10	14655	-10	976	250	540	7	31	26	25	1	-1	19	-30	-30	28	663	18	25	2	15	-1	-1	-1	0	0	0	6	-1	-1
SA-01945	102+20	41	-10	19829	-10	1086	224	420	6	25	34	27	1	-1	19	-30	62	32	650	22	34	2	6	-1	-1	-1	0	0	0	6	-1	-1
SA-01946	102+00	42	-10	10352	-10	953	230	920	9	32	36	23	1	-1	19	-30	30	24	585	19	30	2	6	-1	-1	-1	0	0	0	4	-1	-1
SA-01947	101+80	42	-10	7783	-10	1080	221	1176	9	33	62	26	1	-1	13	-30	-30	33	665	27	50	3	6	-1	-1	-1	0	0.4	0	3	-1	-1
SA-01948	101+60	38	-10	11956	-10	1183	160	1716	11	35	74	26	1	-1	16	-30	-30	43	754	29	57	3	6	-1	-1	-1	0	0	0	3	1	-1
SA-01949	101+40	45	-10	12519	-10	1045	382	2623	10	30	195	27	2	-1	18	-30	-30	38	736	30	77	4	-1	-1	-1	1	0	0.4	0	2	1	-1
SA-01950	101+20	40	-10	13773	-10	511	1074	3448	8	32	422	32	3	-1	78	-30	-30	53	814	49	135	9	7	-1	-1	2	0	0	0	2	2	-1
SA-01951	101+00	38	-10	22308	-10	1321	1014	4217	9	33	451	38	3	-1	33	-30	-30	59	738	46	123	9	7	-1	-1	-1	0	0.7	0	2	2	-1
SA-01952	100+80	55	-10	13831	-10	706	946	4263	11	40	427	41	3	-1	34	-30	30	69	900	51	166	11	5	-1	-1	2	0	0	0	4	3	-1
SA-01953	100+60	34	-10	20537	-10	641	971	3076	8	29	428	35	3	-1	41	-30	30	58	778	47	156	10	11	-1	-1	1	0	0.9	0	3	2	-1
SA-01954	100+40	30	-10	10201	-10	1146	985	3119	8	27	379	32	3	-1	33	-30	-30	54	691	42	116	8	7	-1	-1	-1	0	0.4	0	2	3	-1
SA-01955	100+00	24	-10	7716	-10	513	1100	2736	8	37	390	34	3	-1	33	-30	-30	34	616	50	153	8	7	-1	-1	1	0	0.7	0	3	4	-1
SA-01956	99+60	44	-10	31883	14	1665	978	3407	12	37	418	44	4	-1	27	-30	57	93	816	46	145	8	9	-1	-1	1	0	0.9	0	5	4	1
SA-01957	99+40	27	-10	12808	-10	441	984	3350	12	48	448	37	2	-1	38	-30	76	57	631	42	109	7	8	-1	-1	-1	0	1.2	0	6	4	1
SA-01958	99+20	33	-10	16765	-10	946	645	3931	13	48	463	40	2	-1	25	-30	37	63	651	40	95	7	6	-1	-1	1	0	0.7	0	2	4	-1
SA-01959	99+00	37	-10	13529	-10	435	708	3958	13	40	479	39	3	-1	26	-30	59	58	634	38	95	7	7	-1	-1	1	0	0.5	0	2	3	-1
SA-01960	98+80	36	-10	9784	-10	474	840	3656	11	36	460	41	3	-1	34	-30	53	67	739	45	127	8	8	-1	-1	2	0	1.2	0	2	4	-1
SA-01961	98+60	35	-10	21550	-10	587	836	3480	9	34	398	33	3	-1	37	-30	42	56	726	42	136	10	11	-1	-1	-1	0	0.5	0	5	3	-1
SA-01962	98+40	40	-10	16738	-10	624	906	3573	10	36	455	37	2	1	52	-30	-30	56	702	50	161	10	23	-1	-1	2	0	0.5	0	2	4	-1
SA-01963	98+20	51	-10	8719	-10	1212	837	3907	10	38	491	37	1	-1	49	-30	45	42	777	40	112	8	14	-1	-1	1	0	1.8	0	1	2	-1
SA-01964	98+00	45	-10	35307	-10	1400	904	3128	12	41	456	34	3	1	59	-30	62	41	783	45	142	11	33	-1	-1	2	0	0	0	7	3	-1
SA-01965	97+80	50	-10	22535	-10	1138	384	3453	11	32	225	26	3	-1	27	-30	42	25	722	42	78	4	11	-1	-1	-1	0	0	0	3	-1	-1
SA-01966	97+60	35	-10	7778	-10	272	198	1010	9	37	40	25	2	-1	19	-30	81	32	500	19	32	3	12	-1	-1	-1	0	0	0	3	-1	-1
SA-01967	97+20	36	-10	10990	-10	1014	164	551	6	28	28	17	1	-1	17	-30	68	29	483	17	26	2	4	-1	-1	-1	0	0	0	3	-1	-1
SA-01968	96+80	22	-10	16880	-10	844	137	267	4	27	38	22	1	-1	12	-30	98	27	397	19	29	2	-1	-1	-1	-1	0	0	0	3	-1	-1
SA-01969	96+40	23	-10	14269	-10	914	171	463	6	28	26	18	1	-1	13	-30	40	30	435	16	24	2	2	-1	-1	-1	0	0	0	4	-1	-1
SA-01970	96+20	28	-10	7018	-10	933	164	467	6	26	29	17	1	-1	14	-30	78	33	468	18	31	2	4	-1	-1	-1	0	0	0	4	-1	-1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are in Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 154E

Sample ID:	Station	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-01939	104+40	22	-1	333	28	59	8	30	5	1	6	-1	4	-1	1	-1	2	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	3	-1	11	2
SA-01940	104+00	28	-1	309	28	47	9	31	5	1	5	-1	3	-1	1	-1	1	-1	-1	1	1	0	-1	-1	-1	0	-1	-1	3	-1	9	2
SA-01941	103+60	21	-1	382	25	48	7	27	4	1	7	-1	3	-1	1	-1	1	-1	-1	1	1	0	-1	-1	-1	0	-1	-1	3	-1	7	1
SA-01942	103+20	30	-1	359	29	55	8	31	5	1	5	-1	3	-1	1	-1	1	-1	-1	1	3	0	-1	-1	-1	0	-1	-1	3	-1	8	1
SA-01943	102+80	42	-1	407	28	56	9	32	5	1	7	-1	3	-1	2	-1	1	-1	-1	1	3	0	-1	-1	-1	0	-1	-1	2	-1	7	1
SA-01944	102+40	20	-1	400	25	53	8	28	5	-1	6	-1	4	-1	1	-1	1	-1	-1	1	3	0	-1	-1	-1	0	-1	-1	2	-1	6	1
SA-01945	102+20	16	-1	370	31	61	10	38	5	2	7	1	4	-1	2	-1	2	-1	-1	-1	1	0	-1	-1	-1	0	-1	-1	2	-1	9	1
SA-01946	102+00	11	-1	403	25	55	8	30	5	1	6	-1	4	-1	2	-1	2	-1	-1	-1	4	0	-1	-1	-1	0	-1	-1	3	-1	7	1
SA-01947	101+80	-10	-1	514	35	86	11	44	8	2	9	1	6	1	2	-1	2	-1	-1	-1	3	0	-1	-1	-1	0	-1	-1	4	-1	12	2
SA-01948	101+60	-10	-1	566	37	100	13	49	8	1	10	1	6	1	2	-1	3	-1	-1	1	1	0	-1	-1	-1	0	-1	-1	3	-1	13	2
SA-01949	101+40	-10	-1	641	36	100	12	51	8	2	10	1	6	1	2	-1	3	-1	1	1	1	0	-1	-1	-1	0	-1	-1	7	-1	13	3
SA-01950	101+20	-10	-1	821	59	164	19	76	13	3	14	2	10	2	4	-1	4	-1	2	1	3	0	-1	-1	-1	0	-1	-1	15	-1	27	2
SA-01951	101+00	-10	-1	884	60	170	19	73	12	3	15	2	9	2	4	-1	4	-1	2	1	4	0	-1	-1	-1	0	-1	-1	22	-1	25	4
SA-01952	100+80	-10	-1	1023	61	164	19	79	13	3	15	2	10	2	4	-1	5	-1	3	2	3	0	-1	-1	-1	0	-1	-1	13	-1	30	3
SA-01953	100+60	-10	-1	875	61	170	19	76	13	3	14	2	10	2	3	-1	5	-1	2	1	4	0	-1	-1	-1	0	-1	-1	16	-1	31	4
SA-01954	100+40	-10	-1	797	55	153	18	69	11	3	13	2	8	1	3	-1	4	-1	2	1	4	0	-1	-1	-1	0	-1	-1	21	-1	24	5
SA-01955	100+00	-10	-1	961	67	198	22	84	13	3	17	2	11	2	4	-1	4	-1	2	1	3	0	-1	-1	-1	0	-1	-1	24	-1	26	4
SA-01956	99+60	-10	-1	1044	64	164	19	75	12	2	13	2	10	2	3	-1	4	-1	2	1	3	0	-1	-1	-1	0	-1	-1	13	-1	37	10
SA-01957	99+40	10	-1	871	57	163	18	71	11	3	14	2	9	2	3	-1	4	-1	2	1	3	0	-1	-1	-1	0	-1	-1	24	-1	22	8
SA-01958	99+20	-10	-1	841	49	138	15	57	10	2	12	1	8	2	4	-1	4	-1	2	1	2	0	-1	-1	-1	0	-1	-1	19	-1	19	7
SA-01959	99+00	-10	-1	813	47	133	14	60	10	2	12	2	8	1	3	-1	3	-1	2	1	3	0	-1	-1	-1	0	-1	-1	23	-1	18	8
SA-01960	98+80	-10	-1	930	56	152	18	66	12	3	14	2	9	2	4	-1	4	-1	2	1	3	0	-1	-1	-1	0	-1	-1	15	-1	29	9
SA-01961	98+60	-10	-1	885	59	154	19	68	11	3	14	2	8	2	3	-1	4	-1	2	1	4	0	-1	-1	-1	0	-1	-1	18	-1	30	6
SA-01962	98+40	-10	-1	881	67	173	20	82	15	3	17	2	11	2	4	-1	5	-1	2	1	3	0	-1	-1	-1	0	-1	-1	18	-1	36	6
SA-01963	98+20	-10	-1	902	52	137	16	65	10	3	13	1	8	2	3	-1	4	-1	2	1	4	0	-1	-1	-1	0	-1	-1	13	-1	30	5
SA-01964	98+00	-10	-1	865	70	179	22	82	13	3	15	2	10	2	4	-1	4	-1	2	1	4	0	-1	-1	-1	0	-1	-1	17	-1	41	8
SA-01965	97+80	-10	-1	647	60	163	20	78	13	3	15	2	8	2	4	-1	4	-1	2	1	2	0	-1	-1	-1	0	-1	-1	7	-1	25	3
SA-01966	97+60	42	-1	409	31	58	9	35	6	1	7	-1	4	-1	2	-1	2	-1	-1	1	4	0	-1	-1	-1	0	-1	-1	4	-1	7	2
SA-01967	97+20	23	-1	330	28	53	9	33	6	1	6	-1	3	-1	1	-1	1	-1	-1	-1	1	0	-1	-1	-1	0	-1	-1	3	-1	10	2
SA-01968	96+80	27	-1	277	31	44	9	33	5	1	7	-1	4	-1	2	-1	2	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	9	1
SA-01969	96+40	22	-1	338	26	45	8	29	5	1	5	-1	3	-1	1	-1	1	-1	-1	-1	1	0	-1	-1	-1	0	-1	-1	3	-1	7	1
SA-01970	96+20	33	-1	321	29	50	9	34	6	1	7	-1	4	-1	1	-1	2	-1	-1	-1	1	0	-1	-1	-1	0	-1	-1	2	-1	11	1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 154E (Continued)

Sample ID:	Station	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.T	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te
SA-01971	96+00	56	-10	12984	-10	938	214	525	6	27	20	17	-1	-1	17	-30	42	34	569	15	16	2	6	-1	-1	-1	0	0	0	6	-1	-1
SA-01972	95+80	31	-10	15122	-10	893	186	405	5	23	23	14	8	-1	15	-30	77	28	426	13	15	2	1	-1	-1	-1	0	0	0	2	-1	-1
SA-01973	95+60	27	-10	15453	-10	172	159	437	6	23	35	14	-1	-1	12	-30	60	30	497	16	23	2	4	-1	-1	-1	0	0	0	6	-1	-1
SA-01974	95+40	33	-10	13003	-10	968	227	371	6	23	26	14	-1	-1	16	-30	64	30	459	18	24	2	3	-1	-1	-1	0	0	0	5	-1	-1
SA-01975	95+20	29	-10	7517	-10	951	154	477	6	21	23	14	1	-1	13	-30	-30	27	421	14	22	2	2	-1	-1	-1	0	0	0	3	-1	1
SA-01976	95+00	30	-10	4875	-10	948	241	313	5	20	25	15	1	-1	16	-30	40	31	471	16	22	2	2	-1	-1	-1	0	0	0	5	-1	-1
SA-01977	94+80	50	-10	11064	-10	943	247	418	5	21	20	14	-1	-1	15	-30	39	29	533	17	22	2	4	-1	-1	-1	0	0	0	4	-1	-1
SA-01978	94+60	32	-10	-3000	-10	917	250	425	6	23	20	15	-1	-1	16	-30	31	22	503	17	24	2	3	-1	-1	-1	0	0	0	2	-1	-1
SA-01979	94+40	31	-10	6622	-10	945	206	522	6	20	23	12	-1	-1	15	-30	40	24	477	15	21	2	4	-1	-1	-1	0	0	0	4	-1	-1
SA-01980	94+00	30	-10	8836	-10	1070	246	612	7	26	30	11	1	-1	14	-30	-30	30	581	16	24	2	2	-1	-1	-1	0	0	0	2	-1	1
SA-01981	93+60	33	-10	16414	21	1250	289	574	7	25	32	19	2	-1	18	-30	129	37	553	20	26	2	3	-1	-1	-1	0	0	0	3	-1	-1
SA-01982	93+20	32	-10	19611	14	1104	192	819	7	31	21	19	2	-1	16	-30	58	29	452	15	-1	3	3	-1	-1	-1	0	0	0	3	-1	-1
SA-01983	92+80	34	-10	12745	-10	925	232	1313	10	30	57	29	-1	-1	18	-30	31	20	647	25	46	3	8	-1	-1	-1	0	0.4	0	2	-1	1
SA-01984	92+40	31	-10	5773	-10	925	172	514	6	21	24	13	1	-1	14	-30	-30	24	475	15	19	2	3	-1	-1	-1	0	0	0	3	-1	-1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are in Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 154E (Continued)

Sample ID:	Station	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-01971	96+00	26	-1	362	22	43	7	26	4	1	5	-1	3	-1	1	-1	-1	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	2	-1	7	1
SA-01972	95+80	25	-1	278	20	35	6	23	4	-1	4	-1	2	-1	1	-1	-1	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	2	-1	5	1
SA-01973	95+60	28	-1	278	28	48	8	31	5	1	5	1	3	-1	1	-1	1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	10	1
SA-01974	95+40	27	-1	349	27	44	9	33	5	1	6	-1	4	-1	2	-1	1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	8	1
SA-01975	95+20	29	-1	269	25	47	8	28	5	-1	5	-1	2	-1	1	-1	1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	8	1
SA-01976	95+00	32	-1	300	27	47	8	30	6	1	6	-1	4	-1	1	-1	1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	8	1
SA-01977	94+80	28	-1	346	25	48	8	31	6	1	6	-1	4	-1	1	-1	2	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	2	-1	11	1
SA-01978	94+60	27	-1	362	26	48	8	31	5	1	6	-1	4	-1	1	-1	1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	9	1
SA-01979	94+40	31	-1	296	24	48	7	27	4	1	5	-1	3	-1	1	-1	1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	8	1
SA-01980	94+00	27	-1	306	29	52	8	31	5	1	6	-1	4	-1	1	-1	1	-1	-1	1	2	0	-1	-1	-1	0	-1	-1	2	-1	11	1
SA-01981	93+60	29	-1	358	34	58	11	38	6	1	7	-1	4	-1	2	-1	1	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	2	-1	11	1
SA-01982	93+20	61	-1	320	25	38	7	25	4	-1	4	1	3	-1	1	-1	2	-1	-1	1	4	0	-1	-1	-1	0	-1	-1	2	-1	8	1
SA-01983	92+80	58	-1	375	36	68	11	43	7	2	8	-1	5	-1	2	-1	2	-1	-1	1	4	0	-1	-1	-1	0	-1	-1	3	-1	8	2
SA-01984	92+40	23	-1	278	25	45	8	30	5	1	5	-1	3	-1	1	-1	-1	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	2	-1	7	1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 156E

Sample ID:	Station	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.T	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te
SA-11716	92+00	19	-10	15430	-10	944	224	689	6	25	31	19	-1	-1	13	-30	44	18	451	17	28	3	3	-1	-1	-1	0	0	0	5	-1	-1
SA-11717	92+20	42	-10	44477	-10	1042	226	651	7	31	26	23	-1	-1	12	-30	58	26	589	17	30	2	3	-1	-1	-1	0	0	0	2	-1	-1
SA-11718	92+40	38	-10	11446	-10	1015	212	601	6	32	32	21	-1	-1	10	-30	39	27	629	21	33	3	-1	-1	-1	-1	0	0	0	3	1	-1
SA-11719	92+60	33	-10	11697	-10	958	165	534	5	25	22	19	-1	-1	9	-30	43	26	556	18	29	2	1	-1	-1	-1	0	0.3	0	2	-1	1
SA-11720	92+80	34	-10	9332	-10	975	191	653	7	28	28	20	1	-1	11	-30	-30	24	552	18	26	2	-1	-1	-1	-1	0	0	0	2	-1	-1
SA-11721	93+00	14	-10	17791	-10	813	155	510	7	29	41	17	-1	-1	9	-30	72	28	359	25	43	3	-1	-1	-1	-1	0	0.3	0	3	-1	-1
SA-11722	93+20	14	-10	6468	-10	815	179	495	7	22	26	34	-1	-1	12	-30	70	28	402	19	35	2	-1	-1	-1	-1	0	0	0	2	-1	-1
SA-11723	93+40	15	-10	11919	-10	766	146	452	6	24	33	18	1	-1	12	-30	66	23	347	17	33	2	-1	-1	-1	-1	0	0	0	2	-1	-1
SA-11724	93+60	31	-10	8597	-10	896	177	776	9	32	27	16	1	-1	11	-30	57	24	445	14	33	2	3	-1	-1	-1	0	0.3	0	4	-1	-1
SA-11725	93+80	23	-10	9583	-10	179	147	848	8	32	26	20	-1	-1	11	-30	-30	26	457	13	27	2	2	-1	-1	-1	0	0.3	0	2	-1	-1
SA-11726	94+00	21	-10	7981	-10	889	167	1075	8	33	24	17	1	-1	12	-30	54	24	500	11	25	2	2	-1	-1	-1	0	0	0	2	-1	-1
SA-11727	94+20	28	-10	3630	-10	159	162	880	8	32	26	18	1	-1	13	-30	36	27	476	16	33	2	7	-1	-1	-1	0	0	0	7	-1	1
SA-11728	94+40	19	-10	11767	-10	947	141	1007	8	29	27	17	1	-1	12	-30	-30	23	449	16	36	3	5	-1	-1	-1	0	0.4	0	3	-1	-1
SA-11729	94+60	35	-10	11820	-10	165	182	829	8	33	26	16	1	-1	14	-30	49	24	447	16	33	2	5	-1	-1	-1	0	0.3	0	4	-1	-1
SA-11730	94+80	32	-10	8300	-10	886	174	628	6	29	20	20	-1	-1	13	-30	67	28	462	15	33	2	7	-1	-1	-1	0	0.3	0	4	-1	-1
SA-11731	95+00	39	-10	9814	-10	929	190	737	6	25	20	21	-1	-1	14	-30	31	25	553	15	33	2	10	-1	-1	-1	0	0.3	0	3	-1	1
SA-11732	95+20	33	-10	11559	-10	1014	178	1348	10	36	44	23	2	-1	14	-30	-30	19	532	29	46	3	9	-1	-1	-1	0	0.4	0	2	-1	-1
SA-11733	95+40	30	-10	12164	-10	637	755	5327	15	46	385	35	2	-1	57	-30	48	25	614	38	123	12	29	-1	-1	2	0	1	0	3	3	1
SA-11734	95+60	24	-10	7659	-10	928	951	1901	13	38	171	57	4	-1	53	-30	85	32	457	20	62	8	40	-1	-1	-1	0	0.6	0	3	4	1
SA-11735	95+80	27	-10	15732	-10	589	966	3723	12	45	340	34	2	-1	49	-30	36	30	603	38	120	11	41	-1	-1	-1	0	1	0	2	4	1
SA-11736	96+00	23	-10	14104	-10	1126	633	3370	9	42	306	38	3	-1	53	-30	32	27	488	31	109	9	46	-1	-1	1	0	0.8	0	2	3	-1
SA-11737	96+20	14	-10	13339	-10	1045	572	2840	9	34	352	49	2	-1	44	-30	-30	24	444	33	91	8	30	-1	-1	-1	0	0.6	0	2	5	1
SA-11738	96+40	10	-10	12240	-10	401	545	1989	7	28	322	32	3	-1	45	-30	-30	22	438	30	83	7	24	-1	-1	-1	0	0.6	0	2	4	-1
SA-11739	96+60	19	-10	21093	-10	426	735	3022	11	40	321	54	2	-1	38	-30	51	30	439	34	91	7	22	-1	-1	1	0	0.6	0	4	5	-1
SA-11740	96+80	19	-10	12689	-10	448	733	3202	11	37	367	37	2	-1	37	-30	34	38	459	36	106	8	15	-1	-1	-1	0	0.6	0	3	4	-1
SA-11741	97+00	26	-10	22044	-10	431	740	3409	12	34	416	38	3	-1	31	-30	-30	50	549	39	117	8	14	-1	-1	-1	0	0.8	0	5	4	-1
SA-11742	97+20	24	-10	13831	-10	533	784	3918	13	37	398	40	3	-1	35	-30	-30	49	510	40	131	9	17	-1	-1	1	0	0.8	0	3	4	-1
SA-11743	97+40	32	-10	16461	-10	516	904	3587	9	31	402	38	2	-1	20	-30	-30	61	599	43	147	9	7	-1	-1	1	0	1.2	0	3	4	-1
SA-11744	97+60	29	-10	16648	-10	426	783	3622	17	44	381	44	2	-1	39	-30	-30	57	554	38	128	8	16	-1	-1	-1	0	1	0	2	4	-1
SA-11745	97+80	33	-10	17479	-10	491	655	3430	18	48	358	53	2	-1	29	-30	31	66	549	37	122	8	13	-1	-1	1	0	1	0	3	3	-1
SA-11746	98+00	25	-10	16591	-10	1260	658	2989	10	30	382	39	2	-1	29	-30	-30	53	559	39	122	8	15	-1	-1	1	0	1	0	3	4	-1
SA-11747	98+20	29	-10	11270	-10	441	752	3823	12	37	398	42	2	-1	27	-30	-30	56	570	43	138	8	8	-1	-1	1	0	1.3	0	5	4	-1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 156E

Sample ID:	Station	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-11716	92+00	47	-1	311	24	38	8	29	5	-1	6	-1	3	-1	1	-1	1	-1	-1	1	2	0	-1	-1	-1	0	-1	-1	3	-1	8	2
SA-11717	92+20	46	-1	328	27	46	8	32	5	1	7	-1	3	-1	1	-1	1	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	2	-1	12	1
SA-11718	92+40	46	-1	316	31	38	9	37	6	1	7	-1	4	-1	2	-1	1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	3	-1	9	1
SA-11719	92+60	40	-1	276	28	38	8	30	5	1	5	-1	3	-1	1	-1	1	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	1	-1	9	1
SA-11720	92+80	36	-1	290	27	43	8	33	5	-1	5	-1	4	-1	1	-1	1	-1	-1	1	2	0	-1	-1	-1	0	-1	-1	2	-1	9	1
SA-11721	93+00	38	-1	308	40	48	11	42	6	2	8	-1	5	-1	2	-1	2	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	3	-1	11	1
SA-11722	93+20	34	-1	338	29	42	8	31	5	1	6	-1	4	-1	1	-1	1	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	2	-1	7	1
SA-11723	93+40	32	-1	269	27	45	8	30	5	1	6	-1	3	-1	1	-1	1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	8	1
SA-11724	93+60	38	-1	323	23	45	6	24	4	-1	5	-1	3	-1	1	-1	-1	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	2	-1	7	1
SA-11725	93+80	27	-1	264	23	37	6	25	3	-1	4	-1	2	-1	-1	-1	1	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	2	-1	5	1
SA-11726	94+00	35	-1	307	23	42	6	21	4	-1	4	-1	2	-1	-1	-1	-1	-1	-1	1	3	0	-1	-1	-1	0	-1	-1	2	-1	5	1
SA-11727	94+20	35	-1	356	25	50	7	28	4	1	5	-1	3	-1	1	-1	1	-1	-1	-1	3	0	-1	-1	-1	0	-1	-1	3	-1	9	1
SA-11728	94+40	43	-1	310	28	56	8	29	5	-1	5	-1	3	-1	1	-1	1	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	3	-1	8	2
SA-11729	94+60	40	-1	339	27	54	9	30	5	-1	6	-1	3	-1	1	-1	1	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	3	-1	8	1
SA-11730	94+80	45	-1	360	26	46	8	27	4	-1	5	-1	3	-1	-1	-1	-1	-1	-1	1	2	0	-1	-1	-1	0	-1	-1	3	-1	7	1
SA-11731	95+00	43	-1	368	26	43	7	26	4	1	4	-1	3	-1	-1	-1	1	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	2	-1	6	1
SA-11732	95+20	25	-1	401	41	97	13	51	8	2	10	-1	6	1	2	-1	2	-1	-1	1	1	0	-1	-1	-1	0	-1	-1	2	-1	15	1
SA-11733	95+40	-10	-1	727	57	147	16	65	11	2	12	1	7	1	2	-1	3	-1	2	2	3	0	-1	-1	-1	0	-1	-1	16	-1	26	3
SA-11734	95+60	-10	-1	437	38	106	10	37	6	1	6	-1	4	-1	2	-1	1	-1	1	-1	5	0	-1	-1	-1	0	-1	-1	19	-1	15	3
SA-11735	95+80	-10	-1	679	53	148	16	62	10	2	11	1	8	2	2	-1	3	-1	2	-1	5	0	-1	-1	-1	0	-1	-1	18	-1	27	5
SA-11736	96+00	-10	-1	650	47	129	14	51	7	2	9	1	6	1	2	-1	3	-1	1	1	2	0	-1	-1	-1	0	-1	-1	22	-1	23	3
SA-11737	96+20	-10	-1	583	51	146	15	60	8	2	10	1	7	1	3	-1	3	-1	2	-1	3	0	-1	-1	-1	0	-1	-1	21	-1	23	6
SA-11738	96+40	-10	-1	548	45	121	13	50	8	2	9	1	6	1	2	-1	2	-1	1	1	2	0	-1	-1	-1	0	-1	-1	23	-1	20	6
SA-11739	96+60	-10	-1	586	46	131	14	52	9	2	9	1	7	1	3	-1	3	-1	2	-1	2	0	-1	-1	-1	0	-1	-1	23	-1	20	5
SA-11740	96+80	-10	-1	670	46	125	14	54	9	2	10	1	7	1	3	-1	3	-1	2	1	3	0	-1	-1	-1	0	-1	-1	20	-1	22	5
SA-11741	97+00	-10	-1	766	53	138	15	62	10	2	12	2	8	2	3	-1	3	-1	2	1	2	0	-1	-1	-1	0	-1	-1	20	-1	29	6
SA-11742	97+20	-10	-1	786	54	151	16	65	11	2	13	2	8	2	3	-1	3	-1	2	1	4	0	-1	-1	-1	0	-1	-1	19	-1	30	4
SA-11743	97+40	-10	-1	887	56	147	17	67	11	2	13	2	9	2	4	-1	4	-1	2	1	4	0	-1	-1	-1	0	-1	-1	15	-1	41	6
SA-11744	97+60	-10	-1	804	52	135	16	63	10	2	12	2	7	2	3	-1	4	-1	2	1	4	0	-1	-1	-1	0	-1	-1	16	-1	35	7
SA-11745	97+80	-10	-1	812	45	118	13	56	9	2	11	1	7	2	3	-1	3	-1	2	1	2	0	-1	-1	-1	0	-1	-1	14	-1	29	6
SA-11746	98+00	-10	-1	737	51	134	15	58	10	2	10	2	7	2	3	-1	4	-1	2	1	4	0	-1	-1	-1	0	-1	-1	17	-1	31	6
SA-11747	98+20	-10	-1	830	52	142	17	67	11	2	14	2	9	2	3	-1	4	-1	2	1	3	0	-1	-1	-1	0	-1	-1	18	-1	29	4

Enzyme Leach Survey-Currie Grid
Trace Element Values Are in Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 156E

Sample ID:	Station	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.T	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te
SA-11748	98+40	45	-10	14361	-10	1279	780	3066	9	29	397	49	3	-1	30	-30	-30	52	658	44	169	9	13	-1	-1	1	0	1.7	0	3	2	-1
SA-11749	98+60	33	-10	13814	-10	1211	912	2703	7	29	364	35	2	-1	52	-30	-30	39	579	43	145	9	26	-1	-1	1	0	0.4	0	5	3	1
SA-11750	98+80	46	-10	16408	-10	1185	1125	3298	8	27	356	36	2	-1	28	-30	-30	36	611	44	131	8	15	-1	-1	1	0	0.4	0	4	2	1
SA-11751	99+00	47	-10	13657	-10	1188	913	3243	8	29	369	31	2	-1	47	-30	-30	36	667	43	122	7	28	-1	-1	-1	0	0.8	0	10	2	-1
SA-11752	99+20	42	-10	11281	-10	257	248	2345	16	49	117	26	2	-1	15	-30	-30	26	643	42	111	4	6	-1	-1	-1	0	0.8	0	4	-1	-1
SA-11753	99+40	35	-10	15456	-10	1007	169	3362	13	40	55	27	1	-1	14	-30	-30	19	527	28	53	3	19	-1	-1	-1	0	0.3	0	3	-1	-1
SA-11754	99+60	37	-10	7912	-10	976	166	1596	13	37	37	18	1	-1	14	-30	-30	23	533	25	42	3	10	-1	-1	-1	0	0.4	0	7	-1	-1
SA-11755	99+80	22	-10	8149	-10	193	193	500	6	24	26	20	-1	-1	14	-30	-30	26	470	23	43	3	4	-1	-1	-1	0	0	0	2	-1	-1
SA-11756	100+00	27	-10	10831	-10	897	215	646	6	25	28	17	1	-1	16	-30	38	26	486	20	32	2	5	-1	-1	-1	0	0	0	6	-1	-1
SA-11757	100+20	29	-10	12378	-10	913	202	497	5	24	25	22	-1	-1	15	-30	-30	24	473	21	37	2	5	-1	-1	-1	0	0.3	0	4	1	-1
SA-11758	100+40	36	-10	12415	-10	366	762	2448	8	31	450	32	2	-1	55	-30	-30	45	546	43	149	7	34	-1	-1	1	0	1.2	0	3	4	-1
SA-11759	100+60	32	-10	8736	-10	871	137	2062	14	37	41	23	1	-1	12	-30	-30	23	436	26	49	2	21	-1	-1	-1	0	0.4	0	2	-1	-1
SA-11760	100+80	25	-10	8186	-10	897	178	740	7	26	43	22	-1	-1	13	-30	-30	24	460	27	48	2	5	-1	-1	-1	0	0.3	0	4	-1	1
SA-11761	101+00	28	-10	20868	-10	821	149	863	8	26	28	18	-1	-1	12	-30	58	27	457	15	33	2	10	-1	-1	-1	0	0.4	0	2	-1	-1
SA-11762	101+20	31	-10	7534	-10	862	179	699	6	21	22	16	-1	-1	13	-30	-30	25	494	16	31	2	5	-1	-1	-1	0	0.3	0	2	-1	-1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are in Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 156E

Sample ID:	Station	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-11748	98+40	-10	-1	843	56	152	18	69	12	2	14	2	9	2	3	-1	4	-1	2	1	4	0	-1	-1	-1	0	-1	-1	16	-1	39	4
SA-11749	98+60	-10	-1	709	59	151	18	74	11	3	14	2	9	2	4	-1	4	-1	2	1	4	0	-1	-1	-1	0	-1	-1	20	-1	35	3
SA-11750	98+80	-10	-1	751	57	152	18	71	13	3	15	2	10	2	4	-1	4	-1	2	1	3	0	-1	-1	-1	0	-1	-1	15	-1	36	4
SA-11751	99+00	-10	-1	681	54	145	17	70	13	2	13	2	9	2	3	-1	4	-1	2	1	2	0	-1	-1	-1	0	-1	-1	14	-1	36	3
SA-11752	99+20	-10	-1	586	59	153	19	74	13	2	14	2	8	2	3	-1	4	-1	2	1	1	0	-1	-1	-1	0	-1	-1	6	-1	34	3
SA-11753	99+40	12	-1	435	39	93	13	50	8	2	10	1	6	-1	3	-1	2	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	4	-1	15	1
SA-11754	99+60	18	-1	340	32	76	11	40	7	1	8	-1	5	-1	1	-1	2	-1	-1	-1	5	0	-1	-1	-1	0	-1	-1	3	-1	11	1
SA-11755	99+80	37	-1	357	34	54	10	42	7	1	8	-1	5	-1	2	-1	2	-1	-1	1	2	0	-1	-1	-1	0	-1	-1	3	-1	11	1
SA-11756	100+00	42	-1	320	31	56	9	35	7	1	6	-1	3	-1	1	-1	2	-1	-1	-1	1	0	-1	-1	-1	0	-1	-1	3	-1	9	1
SA-11757	100+20	51	-1	341	32	53	9	36	6	1	8	-1	4	-1	1	-1	1	-1	-1	1	3	0	-1	-1	-1	0	-1	-1	3	-1	10	1
SA-11758	100+40	-10	-1	701	56	143	18	68	11	3	13	2	9	2	4	-1	4	-1	2	1	4	0	-1	-1	-1	0	-1	-1	22	-1	34	4
SA-11759	100+60	13	-1	456	39	96	12	46	8	2	9	-1	5	-1	2	-1	2	-1	-1	1	4	0	-1	-1	-1	0	-1	-1	5	-1	13	1
SA-11760	100+80	23	-1	380	38	78	12	46	8	2	9	-1	6	-1	2	-1	2	-1	1	1	1	0	-1	-1	-1	0	-1	-1	3	-1	14	1
SA-11761	101+00	47	-1	295	28	53	8	30	4	-1	5	-1	3	-1	1	-1	2	-1	-1	-1	1	0	-1	-1	-1	0	-1	-1	3	-1	8	1
SA-11762	101+20	42	-1	306	28	56	8	31	5	-1	5	-1	3	-1	1	-1	-1	-1	-1	1	1	0	-1	-1	-1	0	-1	-1	2	-1	9	1

Currie Grid East Half - Line 168E

Sample ID:	Station	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.T	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te
SA-11801	92+00	33	-10	19110	-10	1115	242	526	7	29	26	21	2	-1	18	-30	63	39	539	20	28	2	-1	-1	-1	-1	0	0	0	1	1	-1
SA-11802	92+20	34	-10	9943	-10	964	194	437	7	25	27	31	1	-1	18	-30	81	34	485	17	19	2	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11803	92+40	39	-10	7133	-10	882	234	547	9	25	14	23	-1	-1	18	-30	-30	31	515	14	10	2	5	-1	-1	-1	0	0	0	-1	-1	-1
SA-11804	92+60	38	-10	5594	-10	901	170	530	6	27	16	18	-1	-1	15	-30	55	26	574	16	14	3	4	-1	-1	-1	0	0	0	-1	-1	-1
SA-11805	92+80	38	-10	14958	-10	1022	187	553	7	29	20	19	-1	-1	16	-30	73	32	539	14	15	2	2	-1	-1	-1	0	0	0	1	-1	-1
SA-11806	93+00	30	-10	9107	-10	899	188	464	6	23	19	26	2	-1	14	-30	42	32	515	16	16	2	1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11807	93+20	46	-10	7330	-10	906	192	473	7	27	21	20	-1	-1	16	-30	51	31	464	14	14	2	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11808	93+40	28	-10	-3000	-10	912	236	499	7	27	18	25	1	-1	16	-30	78	31	403	16	13	2	-1	-1	-1	-1	0	0	0	1	-1	-1
SA-11809	93+60	21	-10	9035	-10	918	209	511	6	29	22	17	-1	-1	15	-30	89	25	401	17	16	2	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11810	93+80	17	-10	11908	-10	928	192	581	7	31	38	26	-1	-1	15	-30	129	31	428	24	33	2	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11811	94+00	19	-10	14367	-10	1146	145	425	5	22	26	18	-1	-1	11	-30	72	34	560	18	22	3	-1	-1	-1	-1	0	0	0	1	-1	-1
SA-11812	94+40	32	-10	12554	-10	1173	205	569	6	30	31	15	1	-1	11	-30	117	32	674	21	23	2	-1	-1	-1	-1	0	0	0	-1	1	-1
SA-11813	94+60	39	-10	14839	-10	1122	206	446	5	29	22	13	-1	-1	11	-30	76	35	610	20	24	2	-1	-1	-1	-1	0	0	0	-1	1	-1
SA-11814	94+80	22	-10	11982	-10	1018	206	420	6	30	28	19	1	-1	13	-30	103	27	455	22	36	3	-1	-1	-1	-1	0	0	0	1	-1	-1
SA-11815	95+00	28	-10	14772	-10	906	207	433	6	28	23	18	-1	-1	14	-30	122	30	441	16	20	2	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11816	95+20	22	-10	13902	-10	185	196	491	7	26	23	16	1	-1	13	-30	98	30	431	18	19	2	-1	-1	-1	-1	0	0	0	-1	1	-1
SA-11817	95+40	23	-10	10074	-10	916	198	542	8	30	36	19	-1	-1	15	-30	66	25	412	21	31	3	-1	-1	-1	-1	0	0	0	1	-1	-1
SA-11818	95+60	17	-10	16502	-10	1030	113	530	5	24	29	18	-1	-1	9	-30	86	34	525	16	16	2	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11819	95+80	19	-10	14755	-10	1128	163	953	7	31	33	15	10	-1	9	-30	86	32	616	21	23	3	-1	-1	-1	-1	0	0	0.2	-1	1	-1
SA-11820	96+00	28	-10	13891	-10	1030	199	483	5	26	21	14	-1	-1	11	-30	81	31	561	18	21	2	-1	-1	-1	-1	0	0	0	-1	1	-1
SA-11821	96+20	31	-10	12005	23	1333	205	426	5	26	25	22	1	-1	12	-30	81	29	650	17	21	3	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11822	96+40	44	-10	22285	24	1550	264	873	9	35	26	19	2	-1	14	-30	113	36	671	17	21	3	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11823	96+80	27	-10	13088	18	1470	200	559	5	29	24	15	-1	-1	11	-30	75	33	666	20	24	4	-1	-1	-1	-1	0	0	0	1	1	-1
SA-11824	97+20	34	-10	11980	23	1278	297	498	6	29	29	20	2	-1	15	-30	111	30	580	19	23	3	-1	-1	-1	-1	0	0	0	-1	1	-1
SA-11825	97+60	27	-10	21397	20	1210	231	512	5	24	28	19	1	-1	13	-30	97	26	494	13	11	3	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11826	98+00	23	-10	8289	22	1346	235	398	5	22	18	16	1	-1	11	-30	103	31	561	14	15	3	-1	-1	-1	-1	0	0	0	1	-1	-1
SA-11827	98+20	25	-10	22291	19	1257	241	512	6	23	29	16	1	-1	14	-30	87	28	540	16	21	3	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11828	98+40	23	-10	18856	16	1177	198	339	4	21	25	15	1	-1	12	-30	56	28	495	15	14	2	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11829	98+60	25	-10	15358	16	1118	223	366	4	22	21	17	1	-1	13	-30	103	27	473	13	10	2	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11830	98+80	25	-10	17492	17	1142	250	297	4	23	23	22	2	-1	14	-30	92	34	449	15	14	2	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11831	99+00	27	-10	21381	19	1076	228	447	6	25	18	16	1	-1	13	-30	127	29	495	13	16	3	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11832	99+20	25	-10	21454	18	241	238	394	5	25	24	16	1	-1	13	-30	118	27	523	15	21	2	-1	-1	-1	-1	0	0	0	1	-1	-1
SA-11833	99+40	27	-10	21204	20	1209	246	483	6	25	24	17	2	-1	14	-30	121	30	503	16	16	2	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11834	99+60	25	-10	16868	11	974	229	533	6	23	24	19	1	-1	14	-30	92	32	470	14	14	2	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11835	99+80	22	-10	17276	18	1192	236	468	5	25	27	15	1	-1	15	-30	103	33	487	18	22	2	-1	-1	-1	-1	0	0	0	1	-1	-1
SA-11836	100+00	29	-10	17693	21	1121	280	434	5	25	21	16	2	-1	15	-30	64	29	514	17	19	2	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11837	100+40	22	-10	20294	17	1168	171	342	5	23	28	20	2	-1	12	-30	86	32	477	17	23	2	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11838	100+80	27	-10	19306	16	1174	205	415	5	23	33	15	2	-1	14	-30	126	29	478	18	26	2	-1	-1	-1	-1	0	0	0	1	-1	-1
SA-11839	101+20	25	-10	16739	15	1022	184	509	5	23	26	16	1	-1	13	-30	92	31	454	14	16	2	-1	-1	-1	-1	0	0	0	-1	-1	-1

Currie Grid East Half - Line 158E

Sample ID:	Station	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-11801	92+00	40	-1	392	27	51	8	33	6	1	6	-1	4	-1	2	-1	2	-1	-1	1	1	0	-1	-1	-1	0	-1	-1	3	-1	11	1
SA-11802	92+20	27	-1	355	25	38	8	29	5	1	6	-1	3	-1	1	-1	1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	3	-1	7	1
SA-11803	92+40	37	-1	425	19	37	6	23	3	1	4	-1	3	-1	1	-1	1	-1	-1	-1	1	0	-1	-1	-1	0	-1	-1	2	-1	6	1
SA-11804	92+60	30	-1	360	23	43	7	26	5	-1	5	-1	3	-1	1	-1	1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	3	-1	7	1
SA-11805	92+80	32	-1	381	22	38	7	25	4	1	4	-1	2	-1	1	-1	1	-1	-1	-1	1	0	-1	-1	-1	0	-1	-1	3	-1	7	1
SA-11806	93+00	27	-1	392	24	53	7	26	4	1	5	-1	3	-1	1	-1	1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	7	1
SA-11807	93+20	32	-1	384	21	36	6	24	3	-1	5	-1	3	-1	1	-1	-1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	6	1
SA-11808	93+40	28	-1	356	21	39	7	26	4	-1	5	-1	3	-1	1	-1	1	-1	-1	-1	1	0	-1	-1	-1	0	-1	-1	2	-1	5	-1
SA-11809	93+60	34	-1	372	26	45	7	29	5	1	5	-1	4	-1	1	-1	1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	8	1
SA-11810	93+80	39	-1	353	33	56	11	38	6	1	8	-1	5	-1	2	-1	2	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	1	-1	13	1
SA-11811	94+00	44	-1	287	28	50	9	30	5	1	6	-1	4	-1	1	-1	2	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	2	-1	11	1
SA-11812	94+40	56	-1	334	31	49	9	35	6	1	6	-1	4	-1	1	-1	2	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	13	1
SA-11813	94+60	50	-1	346	30	48	9	34	6	1	7	-1	4	-1	1	-1	2	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	2	-1	12	2
SA-11814	94+80	41	-1	424	31	47	10	38	6	2	7	1	4	-1	2	-1	2	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	11	1
SA-11815	95+00	35	-1	365	24	39	8	28	4	-1	6	-1	3	-1	1	-1	1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	7	1
SA-11816	95+20	42	-1	367	26	46	8	31	5	1	6	-1	4	-1	2	-1	1	-1	-1	-1	1	0	-1	-1	-1	0	-1	-1	2	-1	9	1
SA-11817	95+40	46	-1	383	29	54	9	36	6	1	6	-1	4	-1	2	-1	2	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	10	1
SA-11818	95+60	42	-1	255	24	44	7	27	4	1	4	-1	3	-1	1	-1	1	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	2	-1	10	2
SA-11819	95+80	69	-1	300	33	51	9	35	6	1	6	-1	4	-1	2	-1	2	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	1	-1	10	2
SA-11820	96+00	50	-1	345	28	48	8	31	5	1	5	-1	3	-1	1	-1	1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	10	1
SA-11821	96+20	58	-1	302	27	36	8	30	5	-1	5	-1	3	-1	1	-1	1	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	1	-1	5	1
SA-11822	96+40	41	-1	356	28	47	8	30	5	1	6	-1	4	-1	1	-1	1	-1	-1	-1	1	0	-1	-1	-1	0	-1	-1	2	-1	9	1
SA-11823	96+60	62	-1	323	34	42	9	35	5	1	6	-1	4	-1	1	-1	1	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	2	-1	8	1
SA-11824	97+20	61	-1	318	30	51	8	34	6	1	6	-1	4	-1	2	-1	1	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	2	-1	10	1
SA-11825	97+60	50	-1	267	20	36	6	23	4	-1	4	-1	3	-1	-1	-1	-1	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	2	-1	7	1
SA-11826	98+00	44	-1	296	23	35	7	25	4	-1	5	-1	3	-1	-1	-1	1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	7	1
SA-11827	98+20	43	-1	298	24	32	7	28	5	-1	5	-1	3	-1	1	-1	1	-1	-1	-1	1	0	-1	-1	-1	0	-1	-1	2	-1	8	1
SA-11828	98+40	40	-1	268	22	27	6	25	4	-1	4	-1	3	-1	-1	-1	-1	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	2	-1	6	1
SA-11829	98+60	39	-1	271	20	28	5	21	4	-1	4	-1	2	-1	-1	-1	-1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	5	1
SA-11830	98+80	39	-1	291	23	33	7	28	5	-1	5	-1	3	-1	1	-1	1	-1	-1	-1	1	0	-1	-1	-1	0	-1	-1	2	-1	5	-1
SA-11831	99+00	38	-1	286	19	32	6	22	3	-1	4	-1	2	-1	-1	-1	-1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	1	-1	6	1
SA-11832	99+20	51	-1	310	23	28	7	26	4	-1	5	-1	3	-1	-1	-1	-1	-1	-1	-1	1	0	-1	-1	-1	0	-1	-1	2	-1	6	1
SA-11833	99+40	41	-1	303	25	34	7	28	4	-1	5	-1	3	-1	1	-1	1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	7	1
SA-11834	99+60	36	-1	318	22	36	7	25	4	-1	5	-1	2	-1	-1	-1	-1	-1	-1	-1	1	0	-1	-1	-1	0	-1	-1	1	-1	6	-1
SA-11835	99+80	40	-1	354	25	37	7	30	5	-1	5	-1	3	-1	-1	-1	1	-1	-1	-1	1	0	-1	-1	-1	0	-1	-1	1	-1	7	-1
SA-11836	100+00	38	-1	335	26	39	8	31	5	-1	5	-1	3	-1	1	-1	1	-1	-1	-1	1	0	-1	-1	-1	0	-1	-1	1	-1	7	1
SA-11837	100+40	38	-1	294	28	41	7	29	4	-1	6	-1	3	-1	1	-1	1	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	2	-1	7	1
SA-11838	100+80	41	-1	312	28	41	8	31	5	1	6	-1	3	-1	1	-1	2	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	3	-1	8	1
SA-11839	101+20	40	-1	271	22	38	7	26	4	-1	4	-1	3	-1	1	-1	-1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	6	-1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 160E

Sample ID:	Station	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.T	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te
SA-01985	97+00	17	-10	15247	19	1131	166	426	4	22	22	13	1	-1	11	-30	43	37	532	15	17	2	-1	-1	-1	-1	0	0	0	4	-1	-1
SA-01986	97+40	32	-10	15478	20	1069	186	456	5	27	35	13	-1	-1	14	-30	38	37	448	18	22	2	-1	-1	-1	-1	0	0	0	4	-1	-1
SA-01987	97+80	21	-10	15393	23	1034	204	494	6	22	31	18	-1	-1	14	-30	48	35	410	18	24	2	-1	-1	-1	-1	0	0	0	3	1	-1
SA-01988	98+20	58	-10	22461	19	1119	243	507	6	25	29	20	-1	-1	14	-30	-30	39	593	14	15	2	14	-1	-1	-1	0	0.4	0	3	1	-1
SA-01989	98+60	28	-10	15247	29	1054	261	699	9	31	35	17	1	-1	15	-30	66	43	398	18	15	2	2	-1	-1	-1	0	0	0	6	1	-1
SA-01990	99+00	16	-10	16616	13	259	170	462	5	25	32	14	1	-1	12	-30	50	42	410	24	42	2	-1	-1	-1	-1	0	0	0	3	-1	-1
SA-01991	99+20	19	-10	12320	14	1140	162	454	5	27	42	16	1	-1	13	-30	66	36	479	21	36	2	-1	-1	-1	-1	0	0	0	2	-1	-1
SA-01992	99+40	19	-10	16619	12	1075	224	1121	5	25	34	14	-1	-1	14	-30	40	35	477	15	18	2	-1	-1	-1	-1	0	0	0	3	-1	-1
SA-01993	99+60	17	-10	20514	14	1125	185	837	6	30	42	39	1	-1	16	-30	-30	30	459	21	30	3	-1	-1	-1	-1	0	0	0	1	-1	-1
SA-01994	99+80	26	-10	7549	11	1096	194	540	6	25	29	15	1	-1	15	-30	34	39	512	17	25	3	-1	-1	-1	-1	0	0	0	1	-1	-1
SA-01995	100+00	35	-10	12224	19	1182	193	413	5	27	27	15	1	-1	14	-30	52	39	521	20	31	2	-1	-1	-1	-1	0	0	0	3	-1	-1
SA-01996	100+40	26	-10	17150	20	158	187	1003	11	37	46	16	-1	-1	12	-30	103	35	424	23	31	2	1	-1	-1	-1	0	0	0	1	1	-1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are in Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 160E

Sample ID:	Station	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-01985	97+00	44	-1	265	25	42	7	25	4	-1	5	1	3	-1	1	-1	2	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	9	2
SA-01986	97+40	39	-1	302	27	41	8	29	5	1	6	-1	3	-1	2	-1	2	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	7	1
SA-01987	97+80	46	-1	298	27	46	9	32	5	1	5	-1	4	-1	2	-1	2	-1	-1	-1	1	0	-1	-1	-1	0	-1	-1	2	-1	9	1
SA-01988	98+20	38	-1	383	22	35	6	25	4	-1	5	-1	3	-1	1	-1	1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	7	1
SA-01989	98+60	35	-1	328	24	53	8	29	5	1	5	-1	4	-1	1	-1	1	-1	-1	-1	4	0	-1	-1	-1	0	-1	-1	2	-1	9	1
SA-01990	99+00	52	-1	323	42	61	12	42	7	2	8	1	5	1	2	-1	2	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	2	-1	13	1
SA-01991	99+20	61	-1	290	35	51	10	38	6	1	7	-1	4	-1	2	-1	2	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	2	-1	14	1
SA-01992	99+40	49	-1	279	27	43	7	26	4	1	5	-1	3	-1	1	-1	1	-1	-1	-1	1	0	-1	-1	-1	0	-1	-1	3	-1	8	1
SA-01993	99+60	47	-1	257	36	59	10	38	5	1	7	-1	4	-1	2	-1	2	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	3	-1	11	-1
SA-01994	99+80	41	-1	351	26	47	8	31	5	1	6	-1	4	-1	2	-1	1	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	2	-1	9	-1
SA-01995	100+00	50	-1	376	31	50	9	34	6	1	5	-1	4	-1	2	-1	1	-1	-1	-1	1	0	-1	-1	-1	0	-1	-1	2	-1	12	1
SA-01996	100+40	47	-1	324	34	72	10	38	6	1	7	-1	4	-1	1	-1	2	-1	-1	-1	1	0	-1	-1	-1	0	-1	-1	3	-1	15	1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are in Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 162E

Sample ID:	Station	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.T	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te
SA-11859	100+20	38	-10	21846	19	1498	228	982	8	32	47	16	1	-1	10	-30	92	48	483	22	32	2	4	-1	-1	-1	0	0.4	0	1	-1	-1
SA-11860	100+00	19	-10	20355	13	1126	192	954	10	30	36	17	1	-1	10	-30	124	38	475	20	23	2	-1	-1	-1	-1	0	0	0	1	-1	-1
SA-11861	99+80	11	-10	17745	-10	1002	197	1077	7	28	44	16	2	-1	15	-30	65	30	318	18	20	3	-1	-1	-1	-1	0	0	0	1	-1	-1
SA-11862	99+60	-10	-10	11742	-10	990	136	1103	7	28	52	17	1	-1	14	-30	90	26	344	16	19	3	-1	-1	-1	-1	0	1.1	0	1	-1	-1
SA-11863	99+40	20	-10	16748	-10	1072	192	934	11	28	29	16	1	-1	11	-30	76	32	367	16	17	2	2	-1	-1	-1	0	0	0	1	-1	-1
SA-11864	99+20	61	-10	15862	21	1491	277	896	8	29	29	28	1	-1	12	-30	77	41	743	17	39	2	28	-1	-1	-1	0	0.4	0	2	-1	-1
SA-11865	99+00	16	-10	33940	17	1265	244	1664	12	39	85	18	2	-1	17	-30	162	32	522	28	38	2	2	-1	-1	-1	0	0.4	0	1	-1	-1
SA-11866	98+80	99	-10	20228	20	1573	258	924	10	31	44	23	1	-1	11	-30	83	25	922	21	47	4	43	-1	-1	-1	0	0.4	0	2	-1	-1
SA-11867	98+60	26	-10	13271	16	1223	166	1267	14	36	41	21	2	-1	11	-30	94	31	435	15	29	2	2	-1	-1	-1	0	0	0	1	1	-1
SA-11868	98+40	21	-10	14937	14	1313	178	841	7	28	37	19	2	-1	11	-30	71	36	419	17	31	2	-1	-1	-1	-1	0	0	0	1	-1	-1
SA-11869	98+20	18	-10	16905	13	1049	163	915	10	31	40	23	2	-1	11	-30	96	33	365	20	39	2	2	-1	-1	-1	0	0	0	-1	-1	-1
SA-11870	98+00	42	-10	20670	21	1395	284	886	11	37	27	21	2	-1	13	-30	48	34	524	19	37	2	13	-1	-1	-1	0	0	0	2	-1	-1
SA-11871	97+80	21	-10	11594	14	1366	188	764	7	28	38	16	2	-1	14	-30	83	30	458	22	45	3	2	-1	-1	-1	0	0	0	2	-1	-1
SA-11872	97+60	27	-10	17528	12	1333	165	914	7	33	41	27	2	-1	13	-30	102	30	439	21	55	2	3	-1	-1	-1	0	0	0	1	-1	-1
SA-11873	97+40	24	-10	11018	-10	966	173	670	7	27	34	54	1	-1	12	-30	95	33	422	21	41	3	-1	-1	-1	-1	0	0	0	1	-1	-1
SA-11874	97+20	23	-10	6551	-10	1101	163	756	8	26	31	19	2	-1	14	-30	96	34	434	19	43	3	1	-1	-1	-1	0	0	0	2	-1	-1
SA-11875	97+00	25	-10	12217	10	1081	191	458	5	24	25	22	2	-1	12	-30	74	35	471	17	38	2	-1	-1	-1	-1	0	0.4	0	5	-1	-1
SA-11876	96+60	24	-10	12968	-10	1256	134	530	5	26	24	25	2	-1	11	-30	68	29	487	16	33	2	2	-1	-1	-1	0	0	0	3	-1	-1
SA-11877	96+20	17	-10	18512	13	1112	141	487	5	25	32	19	1	-1	12	-30	76	30	403	17	36	2	-1	-1	-1	-1	0	0	0	2	-1	-1
SA-11878	95+80	19	-10	9771	13	1229	191	693	8	27	27	18	2	-1	12	-30	93	35	446	18	38	2	-1	-1	-1	-1	0	0	0	2	-1	-1
SA-11879	95+40	25	-10	16105	-10	217	172	761	7	25	25	19	2	-1	13	-30	76	35	461	13	29	2	-1	-1	-1	-1	0	0	0	3	-1	-1
SA-11880	95+00	29	-10	17129	11	1332	218	1172	9	37	38	18	1	-1	14	-30	99	32	515	17	36	2	3	-1	-1	-1	0	0	0	2	-1	-1
SA-11881	94+60	30	-10	19949	10	1310	228	458	5	24	28	16	1	-1	15	-30	103	37	472	16	32	2	-1	-1	-1	-1	0	0	0	2	-1	-1
SA-11882	94+20	30	-10	15687	-10	1181	181	547	6	25	27	18	1	-1	13	-30	122	35	446	15	37	2	-1	-1	-1	-1	0	0	0	2	-1	-1
SA-11883	93+80	19	-10	10030	-10	1192	151	591	6	24	29	17	2	-1	13	-30	81	34	404	18	36	2	-1	-1	-1	-1	0	0	0	2	-1	-1
SA-11884	93+40	17	-10	8286	-10	1175	159	586	6	27	30	23	1	-1	14	-30	88	35	407	18	37	2	-1	-1	-1	-1	0	0	0	3	-1	-1
SA-11885	93+00	27	-10	17988	-10	1237	199	813	7	29	36	17	2	-1	16	-30	73	35	477	22	45	2	-1	-1	-1	-1	0	0	0	2	1	-1
SA-11886	92+60	22	-10	11363	11	1102	185	692	6	33	43	24	1	-1	18	-30	125	32	420	28	71	4	2	-1	-1	-1	0	0	0	2	-1	-1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are in Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 162E

Sample ID:	Station	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-11859	100+20	29	-1	311	41	67	11	42	6	1	6	-1	4	-1	2	-1	2	-1	-1	1	1	0	-1	-1	-1	0	-1	-1	2	-1	18	1
SA-11860	100+00	40	-1	250	31	53	9	34	5	1	6	-1	4	-1	1	-1	1	-1	-1	-1	1	0	-1	-1	-1	0	-1	-1	2	-1	10	1
SA-11861	99+80	28	-1	204	29	43	8	33	5	-1	6	-1	3	-1	1	-1	1	-1	-1	-1	1	0	-1	-1	-1	0	-1	-1	2	-1	6	-1
SA-11862	99+60	24	-1	193	26	42	7	27	4	-1	5	-1	3	-1	1	-1	-1	-1	-1	1	3	0	-1	-1	-1	0	-1	-1	3	-1	7	-1
SA-11863	99+40	37	-1	253	25	50	7	29	5	-1	5	-1	3	-1	1	-1	1	-1	-1	-1	1	0	-1	-1	-1	0	-1	-1	3	-1	8	1
SA-11864	99+20	32	-1	417	29	59	8	31	6	1	7	-1	4	-1	1	-1	1	-1	-1	-1	3	0	-1	-1	-1	0	-1	-1	3	-1	11	1
SA-11865	99+00	57	-1	250	45	50	11	42	7	1	8	-1	5	1	2	-1	2	-1	-1	1	5	0	-1	-1	-1	0	-1	-1	3	-1	8	1
SA-11866	98+80	28	-1	533	35	69	10	39	6	1	7	-1	4	-1	2	-1	2	-1	-1	1	2	0	-1	-1	-1	0	-1	-1	3	-1	14	2
SA-11867	98+60	35	-1	279	24	60	7	27	4	-1	5	-1	3	-1	1	-1	1	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	3	-1	8	1
SA-11868	98+40	49	-1	246	26	48	7	29	5	-1	6	-1	3	-1	1	-1	1	-1	-1	-1	1	0	-1	-1	-1	0	-1	-1	2	-1	7	1
SA-11869	98+20	44	-1	306	33	55	10	35	6	1	7	-1	4	-1	1	-1	1	-1	-1	1	2	0	-1	-1	-1	0	-1	-1	3	-1	8	1
SA-11870	98+00	31	-1	401	29	54	9	34	5	1	6	-1	4	-1	1	-1	1	-1	-1	1	4	0	-1	-1	-1	0	-1	-1	3	-1	11	1
SA-11871	97+80	43	-1	314	38	58	10	39	6	1	7	-1	4	-1	1	-1	1	-1	-1	1	1	0	-1	-1	-1	0	-1	-1	3	-1	11	1
SA-11872	97+60	47	-1	333	33	54	10	38	6	1	6	-1	4	-1	2	-1	2	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	3	-1	11	1
SA-11873	97+40	38	-1	355	30	51	9	33	5	1	6	-1	3	-1	1	-1	2	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	2	-1	9	1
SA-11874	97+20	39	-1	344	31	54	9	37	5	1	6	-1	4	-1	1	-1	2	-1	-1	1	2	0	-1	-1	-1	0	-1	-1	3	-1	12	-1
SA-11875	97+00	42	-1	360	27	41	8	30	5	1	6	-1	3	-1	1	-1	2	-1	-1	1	1	0	-1	-1	-1	0	-1	-1	3	-1	7	-1
SA-11876	96+60	36	-1	274	24	39	7	26	4	-1	5	-1	3	-1	1	-1	1	-1	-1	-1	1	0	-1	-1	-1	0	-1	-1	2	-1	7	1
SA-11877	96+20	34	-1	284	28	39	8	31	4	1	6	-1	3	-1	1	-1	1	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	2	-1	7	-1
SA-11878	95+80	36	-1	353	27	46	8	33	5	1	6	-1	3	-1	-1	-1	1	-1	-1	-1	1	0	-1	-1	-1	0	-1	-1	2	-1	8	1
SA-11879	95+40	34	-1	298	23	37	7	24	4	-1	4	-1	3	-1	-1	-1	1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	7	1
SA-11880	95+00	43	-1	322	32	51	9	35	5	1	6	-1	4	-1	2	-1	2	-1	-1	-1	1	0	-1	-1	-1	0	-1	-1	2	-1	10	1
SA-11881	94+60	40	-1	291	26	42	8	30	5	1	6	-1	3	-1	1	-1	1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	8	1
SA-11882	94+20	38	-1	350	23	35	7	27	4	1	4	-1	3	-1	-1	-1	1	-1	-1	-1	1	0	-1	-1	-1	0	-1	-1	2	-1	6	1
SA-11883	93+80	36	-1	278	29	41	7	31	5	1	5	-1	3	-1	1	-1	1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	7	1
SA-11884	93+40	36	-1	278	28	43	8	30	5	-1	5	-1	3	-1	1	-1	1	-1	-1	1	1	0	-1	-1	-1	0	-1	-1	2	-1	7	-1
SA-11885	93+00	46	-1	338	34	54	10	38	6	1	7	1	4	-1	2	-1	2	-1	-1	1	1	0	-1	-1	-1	0	-1	-1	3	-1	12	1
SA-11886	92+60	54	-1	344	44	58	12	49	8	2	8	-1	5	1	2	-1	2	-1	1	1	1	0	-1	-1	-1	0	-1	-1	3	-1	13	1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are in Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 164E

Sample ID:	Station	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.T	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te
SA-11763	92+60	26	-10	-3000	-10	855	242	930	13	33	31	33	3	-1	10	-30	-30	26	213	10	35	6	-1	-1	-1	-1	0	0.4	0	1	1	-1
SA-11764	93+00	36	-10	14843	13	1338	238	1030	10	38	54	15	-1	-1	13	-30	161	33	536	23	35	3	4	-1	-1	-1	0	0	0	1	-1	-1
SA-11765	93+20	55	-10	20464	-10	1090	256	847	8	32	51	13	1	-1	11	-30	96	41	537	17	15	2	8	-1	-1	-1	0	0	0	1	-1	-1
SA-11766	93+40	29	-10	16780	20	1296	215	1004	10	37	59	16	1	-1	12	-30	119	33	473	21	25	2	-1	-1	-1	-1	0	0.4	0	2	1	-1
SA-11767	93+60	18	-10	10758	11	998	191	667	9	31	48	18	-1	-1	12	-30	91	37	387	23	30	3	-1	-1	-1	-1	0	0	0	1	1	-1
SA-11768	93+80	21	-10	17568	16	1008	209	874	7	37	54	16	1	-1	14	-30	154	30	383	25	35	2	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11769	94+00	19	-10	19283	18	982	179	460	6	25	28	21	2	-1	12	-30	107	34	368	17	21	2	-1	-1	-1	-1	0	0	0	1	-1	-1
SA-11770	94+20	61	-10	7871	-10	1059	288	428	7	23	24	14	-1	-1	13	-30	56	31	563	11	13	2	9	-1	-1	-1	0	0	0	1	-1	-1
SA-11771	94+40	59	-10	10774	13	1064	210	504	7	25	17	14	-1	-1	14	-30	63	33	577	10	9	2	8	-1	-1	-1	0	0	0	1	-1	-1
SA-11772	94+60	19	-10	7289	-10	834	104	360	5	23	22	19	1	-1	11	-30	64	27	364	14	11	1	-1	-1	-1	-1	0	0	0	1	-1	-1
SA-11773	94+80	14	-10	13079	-10	1068	146	699	6	28	26	24	1	-1	14	-30	90	36	393	18	28	2	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11774	95+00	20	-10	11186	-10	1016	225	784	7	32	32	22	2	-1	17	-30	110	38	429	27	43	3	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11775	95+40	32	-10	11597	13	271	263	920	9	33	29	22	2	-1	22	-30	73	40	462	16	21	3	-1	-1	-1	-1	0	0	0	1	-1	-1
SA-11776	95+80	27	-10	10441	-10	989	199	712	7	26	24	19	1	-1	18	-30	91	37	435	18	23	3	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11777	96+20	21	-10	12412	-10	907	206	431	5	22	20	25	1	-1	14	-30	63	36	420	19	26	2	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11778	96+60	16	-10	11556	-10	1046	172	613	6	28	41	21	1	-1	15	-30	65	40	442	25	38	2	-1	-1	-1	-1	0	0	0	1	-1	-1
SA-11779	97+00	19	-10	10240	-10	949	183	653	7	29	31	16	-1	-1	14	-30	112	34	401	21	28	3	-1	-1	-1	-1	0	0	0	1	-1	-1
SA-11780	97+20	15	-10	11472	-10	1034	185	546	5	24	35	14	1	-1	15	-30	137	37	380	21	30	3	-1	-1	-1	-1	0	0	0	1	-1	-1
SA-11781	97+40	20	-10	12657	-10	770	166	749	9	30	51	26	1	-1	12	-30	87	32	298	20	26	2	-1	-1	-1	-1	0	0	0	2	-1	-1
SA-11782	97+60	44	-10	7335	-10	1288	165	1098	6	33	90	29	1	-1	10	-30	73	45	617	23	30	2	37	-1	-1	-1	0	0.4	0	-1	-1	-1
SA-11783	97+80	16	-10	6321	-10	603	143	855	10	31	59	34	9	-1	11	-30	97	33	202	32	30	4	-1	-1	-1	-1	0	0	0	1	1	-1
SA-11784	98+00	38	-10	16395	-10	1215	208	593	6	30	43	36	2	-1	10	-30	119	39	504	25	33	2	7	-1	-1	-1	0	0	0	1	-1	-1
SA-11785	98+20	13	-10	6940	-10	679	95	633	6	30	29	18	1	-1	7	-30	72	27	342	18	4	2	-1	-1	-1	-1	0	0	0	1	-1	-1
SA-11786	98+40	14	-10	10420	-10	849	202	1130	9	33	38	29	9	-1	16	-30	88	36	299	22	22	2	3	-1	-1	-1	0	0	0	1	-1	-1
SA-11787	98+60	-10	-10	4171	-10	567	53	957	5	26	13	13	-1	-1	5	-30	72	36	191	11	-1	2	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11788	98+80	-10	-10	3998	-10	785	76	541	5	21	22	18	-1	-1	7	-30	71	44	399	10	3	2	3	-1	-1	-1	0	0	0	1	-1	-1
SA-11789	99+00	25	-10	16054	-10	1024	218	759	9	29	41	25	-1	-1	15	-30	54	38	463	20	23	2	18	-1	-1	-1	0	0.4	0	1	1	-1
SA-11790	99+20	12	-10	14104	-10	1062	181	926	10	38	53	21	1	-1	13	-30	128	41	466	37	47	3	-1	-1	-1	-1	0	0	0	1	-1	-1
SA-11791	99+40	21	-10	5797	-10	575	153	1397	15	34	36	34	2	-1	10	-30	125	37	238	46	67	3	-1	-1	-1	-1	0	0.4	0	1	-1	-1
SA-11792	99+60	18	-10	-3000	-10	719	230	582	15	60	50	40	1	-1	8	-30	80	47	245	13	31	6	-1	-1	-1	-1	0	0.7	0	-1	1	-1
SA-11793	99+80	12	-10	9158	-10	360	50	993	18	36	23	37	2	-1	-5	-30	57	42	222	14	32	4	-1	-1	-1	-1	0	0	0	1	-1	-1
SA-11794	100+00	11	-10	-3000	-10	424	35	756	10	41	17	28	2	-1	5	-30	60	55	182	17	37	3	-1	-1	-1	-1	0	0	0	-1	-1	-1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 164E

Sample ID:	Station	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-11763	92+60	11	-1	272	18	38	5	22	3	-1	3	-1	2	-1	-1	-1	1	-1	-1	-1	1	0	-1	-1	-1	0	-1	-1	6	-1	14	2
SA-11764	93+00	45	-1	341	38	73	11	40	6	1	7	1	5	1	2	-1	2	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	3	-1	24	1
SA-11765	93+20	22	-1	301	33	58	9	32	5	1	5	-1	3	-1	1	-1	1	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	2	-1	15	1
SA-11766	93+40	46	-1	309	36	78	11	37	6	1	9	-1	4	1	2	-1	2	-1	-1	1	4	0	-1	-1	-1	0	-1	-1	3	-1	22	1
SA-11767	93+60	59	-1	298	35	57	10	40	6	1	7	-1	4	-1	2	-1	2	-1	-1	1	1	0	-1	-1	-1	0	-1	-1	3	-1	13	1
SA-11768	93+80	64	-1	300	38	63	11	40	6	2	8	-1	5	1	2	-1	2	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	2	-1	14	1
SA-11769	94+00	40	-1	354	26	47	8	31	5	1	5	-1	4	-1	1	-1	1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	9	1
SA-11770	94+20	20	-1	397	18	31	5	19	3	-1	4	-1	2	-1	-1	-1	-1	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	4	-1	5	1
SA-11771	94+40	22	-1	328	16	32	5	18	3	-1	4	-1	2	-1	-1	-1	-1	-1	-1	1	2	0	-1	-1	-1	0	-1	-1	3	-1	6	2
SA-11772	94+60	30	-1	247	22	38	7	23	4	-1	5	-1	2	-1	1	-1	1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	3	-1	7	1
SA-11773	94+80	43	-1	321	30	54	9	33	6	1	6	-1	3	-1	1	-1	2	-1	-1	1	2	0	-1	-1	-1	0	-1	-1	3	-1	11	2
SA-11774	95+00	51	-1	404	40	68	12	44	7	2	8	1	5	1	2	-1	2	-1	-1	-1	1	0	-1	-1	-1	0	-1	-1	3	-1	19	1
SA-11775	95+40	50	-1	375	28	50	8	29	4	1	5	-1	3	-1	1	-1	1	-1	-1	1	2	0	-1	-1	-1	0	-1	-1	4	-1	6	1
SA-11776	95+80	41	-1	340	29	52	9	30	5	1	5	-1	3	-1	1	-1	-1	-1	-1	-1	3	0	-1	-1	-1	0	-1	-1	3	-1	8	1
SA-11777	96+20	34	-1	378	29	45	9	33	6	1	6	-1	4	-1	1	-1	2	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	11	1
SA-11778	96+60	38	-1	339	39	66	12	43	7	2	8	1	5	1	2	-1	2	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	3	-1	16	1
SA-11779	97+00	41	-1	316	33	57	9	39	5	1	6	-1	4	-1	1	-1	2	-1	-1	-1	1	0	-1	-1	-1	0	-1	-1	2	-1	11	1
SA-11780	97+20	47	-1	305	34	59	10	37	7	1	6	-1	4	-1	2	-1	1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	11	1
SA-11781	97+40	41	-1	291	32	63	10	34	6	1	6	-1	4	-1	1	-1	2	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	3	-1	9	1
SA-11782	97+60	15	-1	442	42	84	11	41	6	1	7	-1	4	-1	2	-1	2	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	3	-1	16	2
SA-11783	97+80	54	-1	261	46	71	14	54	8	2	10	1	6	1	2	-1	2	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	4	-1	11	1
SA-11784	98+00	32	-1	399	39	74	11	42	6	1	8	1	5	1	2	-1	2	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	4	-1	18	1
SA-11785	98+20	27	-1	176	25	41	8	30	4	1	6	-1	3	-1	1	-1	1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	6	1
SA-11786	98+40	36	-1	258	30	50	10	33	6	1	6	-1	4	1	2	-1	2	-1	-1	-1	3	0	-1	-1	-1	0	-1	-1	3	-1	8	1
SA-11787	98+60	14	-1	198	21	31	5	18	2	-1	3	-1	1	-1	-1	-1	-1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	6	-1
SA-11788	98+80	15	-1	224	17	34	4	16	3	-1	3	-1	2	-1	-1	-1	-1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	3	-1	8	1
SA-11789	99+00	29	-1	347	27	61	9	32	5	1	6	-1	4	-1	2	-1	2	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	2	-1	12	-1
SA-11790	99+20	42	-1	335	50	76	15	55	9	2	10	1	7	1	2	-1	3	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	3	-1	18	1
SA-11791	99+40	43	-1	389	60	59	20	73	12	2	13	2	7	2	3	-1	4	-1	1	-1	-1	0	-1	-1	-1	0	-1	-1	5	-1	12	1
SA-11792	99+60	16	-1	417	21	43	6	22	3	-1	4	-1	2	-1	1	-1	1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	4	-1	10	1
SA-11793	99+80	23	-1	293	24	50	7	25	4	1	4	-1	3	-1	1	-1	1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	10	1
SA-11794	100+00	12	-1	325	31	74	8	30	4	-1	5	-1	3	-1	2	-1	1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	12	1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are in Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 166E

Sample ID:	Station	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.T	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te
SA-11840	93+05	23	-10	13997	14	878	63	2145	12	46	40	29	4	-1	8	-30	80	22	172	10	42	4	-1	-1	-1	-1	0	0	0	1	-1	-1
SA-11841	93+20	25	-10	-3000	12	638	68	1552	11	31	27	26	8	-1	6	-30	111	35	222	13	48	3	-1	-1	-1	-1	0	0.4	0	1	-1	-1
SA-11842	93+40	27	-10	16974	13	1452	95	2100	8	38	91	24	2	-1	6	-30	33	35	680	17	18	2	9	-1	-1	-1	0	0.6	0	1	-1	-1
SA-11843	93+60	-10	-10	12485	11	929	95	1016	10	30	33	17	2	-1	8	-30	97	47	310	15	10	3	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11844	93+80	-10	-10	7498	-10	356	69	1108	8	27	32	19	2	-1	5	-30	48	39	254	13	9	3	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11845	94+00	-10	-10	-3000	-10	465	98	2400	18	51	34	21	2	-1	15	-30	47	51	275	14	6	3	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11846	94+20	-10	-10	5232	-10	651	140	1488	16	42	33	16	3	-1	9	-30	69	22	248	9	3	2	-1	-1	-1	-1	0	0	0	1	-1	-1
SA-11847	94+40	-10	-10	11099	-10	948	100	1301	11	46	45	17	1	-1	9	-30	48	36	362	19	5	3	-1	-1	-1	-1	0	0	0	1	-1	-1
SA-11848	94+60	-10	-10	4608	-10	217	15	597	6	26	-5	20	-1	-1	-5	-30	39	85	156	3	-1	1	-1	-1	-1	-1	0	0.8	0	-1	-1	-1
SA-11849	94+80	-10	-10	-3000	-10	297	16	1924	28	37	-5	19	-1	-1	-5	-30	39	89	185	6	5	1	-1	-1	-1	-1	0	0.4	0	-1	-1	-1
SA-11850	95+00	-10	-10	6555	-10	692	60	654	7	22	24	18	2	-1	6	-30	57	39	260	14	12	3	-1	-1	-1	-1	0	0	0	1	-1	-1
SA-11851	95+40	-10	-10	15989	-10	820	57	467	4	25	32	14	2	-1	7	-30	41	29	423	12	18	2	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11852	95+80	23	-10	5184	-10	565	64	1909	12	41	14	23	2	-1	8	-30	31	25	243	18	30	4	-1	-1	-1	-1	0	0.4	0	-1	-1	-1
SA-11853	96+20	87	-10	4895	-10	553	81	3085	21	96	13	19	2	-1	6	-30	54	38	214	14	17	6	-1	-1	-1	-1	0	0	0	1	-1	-1
SA-11854	96+60	10	-10	6924	-10	576	52	1735	14	36	10	15	1	-1	-5	-30	57	60	241	16	5	3	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11855	96+80	16	-10	10523	12	997	144	614	8	31	44	16	9	-1	13	-30	71	42	344	11	11	2	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11856	97+00	22	-10	8685	-10	586	134	1367	9	31	28	29	9	-1	32	-30	52	33	233	9	7	3	2	-1	-1	-1	0	0	0	1	1	-1
SA-11857	97+20	22	-10	8683	12	522	240	597	32	115	61	36	2	-1	14	-30	-30	70	291	12	32	7	-1	-1	-1	-1	0	0.6	0	-1	1	-1
SA-11858	97+30	19	-10	11353	12	817	167	1037	20	54	36	33	2	-1	10	-30	66	67	189	14	55	5	-1	-1	-1	-1	0	0	0	-1	-1	-1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are in Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 166E

Sample ID:	Station	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-11840	93+05	20	-1	269	16	30	4	15	2	-1	3	-1	2	-1	-1	-1	-1	-1	1	1	-1	0	-1	-1	-1	0	-1	-1	3	-1	7	1
SA-11841	93+20	46	-1	186	20	26	6	23	3	-1	4	-1	2	-1	-1	-1	-1	-1	1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	7	1
SA-11842	93+40	12	-1	393	29	64	9	31	5	-1	6	-1	3	-1	1	-1	-1	-1	-1	1	1	0	-1	-1	-1	0	-1	-1	2	-1	10	1
SA-11843	93+60	24	-1	174	24	39	6	26	4	-1	4	-1	3	-1	-1	-1	1	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	3	-1	5	1
SA-11844	93+80	13	-1	138	21	24	6	23	3	-1	4	-1	2	-1	-1	-1	1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	3	-1	5	1
SA-11845	94+00	14	-1	133	17	21	4	21	3	-1	4	-1	2	-1	-1	-1	1	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	2	-1	4	-1
SA-11846	94+20	16	-1	119	15	22	4	15	2	-1	3	-1	1	-1	-1	-1	-1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	4	-1
SA-11847	94+40	16	-1	183	17	21	6	18	2	-1	3	-1	2	-1	-1	-1	-1	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	3	-1	3	-1
SA-11848	94+60	-10	1	438	5	9	1	5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	-1	-1	2	-1
SA-11849	94+80	-10	1	1139	13	29	3	12	2	-1	2	-1	1	-1	-1	-1	-1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	-1	-1	3	-1
SA-11850	95+00	17	-1	183	20	27	5	20	3	-1	4	-1	2	-1	-1	-1	-1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	7	-1
SA-11851	95+40	18	-1	223	21	30	5	21	3	-1	3	-1	2	-1	-1	-1	-1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	1	-1	5	-1
SA-11852	95+80	14	-1	308	24	50	7	29	5	-1	5	-1	4	-1	2	-1	2	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	4	1
SA-11853	96+20	26	-1	269	13	23	5	19	4	-1	4	-1	3	-1	2	-1	2	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	1	-1	3	-1
SA-11854	96+60	16	-1	202	19	23	6	23	3	-1	5	-1	3	-1	1	-1	2	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	3	-1
SA-11855	96+80	15	-1	194	19	28	5	20	3	-1	4	-1	2	-1	-1	-1	-1	-1	-1	-1	1	0	-1	-1	-1	0	-1	-1	3	-1	6	-1
SA-11856	97+00	35	-1	232	14	21	4	16	2	-1	3	-1	2	-1	-1	-1	-1	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	2	-1	4	-1
SA-11857	97+20	-10	-1	415	19	43	5	21	3	-1	3	-1	2	-1	-1	-1	1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	5	-1	5	-1
SA-11858	97+30	10	-1	364	20	47	6	21	3	-1	3	-1	2	-1	1	-1	-1	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	4	-1	9	1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 170E

Sample ID:	Station	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.T	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te
SA-11919	92+60	46	-10	27249	-10	1502	221	803	7	35	29	19	1	-1	11	-30	86	22	888	18	30	3	1	-1	-1	-1	0	0	0	-1	1	-1
SA-11920	93+00	38	-10	23911	-10	1558	221	1033	9	33	41	16	1	-1	12	-30	174	32	786	16	31	2	2	-1	-1	-1	0	0	0	-1	-1	-1
SA-11921	93+40	42	-10	19195	-10	1584	204	863	8	30	41	18	1	-1	9	-30	143	29	889	17	38	3	2	-1	-1	-1	0	0	0	1	1	-1
SA-11922	93+80	34	-10	16462	-10	1441	239	781	6	32	62	19	1	-1	9	-30	101	31	744	20	27	4	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11923	94+20	66	-10	18325	-10	1357	293	668	5	37	54	18	1	-1	11	-30	107	31	806	22	25	4	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11924	94+60	57	-10	23179	-10	1437	182	1109	10	42	49	21	-1	-1	11	-30	163	23	938	20	30	3	-1	-1	-1	-1	0	0	0	1	1	-1
SA-11925	94+80	55	-10	25067	-10	1629	306	815	7	33	55	18	1	-1	12	-30	161	32	947	20	28	4	2	-1	-1	-1	0	0	0	-1	-1	-1
SA-11926	95+00	41	-10	5085	-10	421	332	912	8	35	62	25	1	-1	9	-30	116	30	566	26	26	4	-1	-1	-1	-1	0	0	0	1	-1	-1
SA-11927	95+20	39	-10	26867	-10	1278	243	603	7	31	41	20	-1	-1	9	-30	151	28	740	16	40	3	-1	-1	-1	-1	0	0	0	1	1	-1
SA-11928	95+40	39	-10	11547	-10	1317	232	607	5	31	47	15	1	-1	10	-30	111	35	691	19	29	3	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11929	95+60	55	-10	39851	-10	1324	237	1053	7	37	51	17	1	-1	8	-30	140	30	752	21	30	3	1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11930	95+80	60	-10	11002	-10	1578	244	1210	11	39	45	20	2	-1	14	-30	123	29	858	21	34	2	2	-1	-1	-1	0	0	0	1	1	-1
SA-11931	96+00	56	-10	32285	-10	1706	215	1363	11	46	48	18	1	-1	10	-30	138	36	914	20	31	3	1	-1	-1	-1	0	0	0	-1	1	-1
SA-11932	96+20	46	-10	10083	-10	1453	298	619	5	29	41	18	1	-1	10	-30	112	34	831	20	27	3	-1	-1	-1	-1	0	0	0	1	-1	-1
SA-11933	96+40	17	-10	8149	-10	1146	162	973	6	29	55	18	1	-1	6	-30	103	32	652	15	24	3	-1	-1	-1	-1	0	0	0	1	-1	-1
SA-11934	96+60	35	-10	3439	-10	356	266	1183	8	33	74	25	2	-1	8	-30	93	32	512	22	28	4	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11935	97+00	45	-10	-3000	-10	552	81	973	14	42	12	24	2	-1	-5	-30	35	53	308	17	25	5	-1	-1	-1	-1	0	0.4	0	-1	-1	-1
SA-11936	97+40	41	-10	66969	-10	1151	178	996	10	40	39	25	1	-1	8	-30	151	27	609	20	31	3	-1	-1	-1	-1	0	0	0	-1	1	-1
SA-11937	97+80	36	-10	14210	-10	1022	53	6601	26	42	8	152	2	-1	6	-30	62	67	319	13	43	4	1	-1	-1	-1	0	1.5	0	1	-1	-1
SA-11938	98+20	25	-10	23655	-10	1138	37	765	10	38	11	30	1	-1	-5	-30	116	106	304	27	44	5	-1	-1	-1	-1	0	0.9	0	-1	-1	-1
SA-11939	98+60	26	-10	12247	-10	1007	145	1164	9	31	37	29	1	-1	7	-30	129	42	486	28	38	4	2	-1	-1	-1	0	0	0	-1	1	-1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 17OE

Sample ID:	Station	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-11919	92+60	49	-1	328	29	50	8	31	5	1	5	-1	3	-1	1	-1	1	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	2	-1	9	1
SA-11920	93+00	58	-1	278	30	51	8	31	5	1	5	-1	3	-1	1	-1	1	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	2	-1	10	1
SA-11921	93+40	55	-1	321	31	44	8	33	5	1	6	-1	3	-1	1	-1	1	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	2	-1	9	2
SA-11922	93+80	47	-1	273	38	58	10	39	6	1	6	-1	4	-1	1	-1	1	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	2	-1	7	1
SA-11923	94+20	61	-1	285	39	59	11	41	5	1	7	-1	4	-1	1	-1	2	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	1	-1	6	1
SA-11924	94+60	62	-1	292	35	54	9	37	5	1	6	-1	3	-1	1	-1	2	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	7	1
SA-11925	94+80	56	-1	297	39	67	11	38	6	1	7	-1	4	-1	2	-1	1	-1	-1	1	2	0	-1	-1	-1	0	-1	-1	2	-1	8	2
SA-11926	95+00	54	-1	325	42	61	12	49	6	2	9	1	5	1	2	-1	2	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	3	-1	5	1
SA-11927	95+20	45	-1	377	29	39	9	32	4	1	6	-1	3	-1	-1	-1	1	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	2	-1	6	1
SA-11928	95+40	41	-1	263	35	47	9	35	6	1	5	-1	3	-1	1	-1	1	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	1	-1	6	1
SA-11929	95+60	68	-1	263	40	60	10	39	6	1	7	-1	4	-1	2	-1	2	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	1	-1	6	2
SA-11930	95+80	50	-1	324	36	71	10	36	6	1	7	-1	3	-1	1	-1	2	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	2	-1	9	1
SA-11931	96+00	66	-1	325	33	52	10	36	5	1	6	-1	4	-1	2	-1	2	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	2	-1	8	2
SA-11932	96+20	43	-1	269	36	53	9	36	6	1	6	-1	3	-1	1	-1	1	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	2	-1	6	1
SA-11933	96+40	40	-1	248	30	33	7	30	3	1	5	-1	3	-1	1	-1	1	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	2	-1	5	1
SA-11934	96+60	40	-1	289	39	50	10	40	5	2	7	-1	4	-1	1	-1	2	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	2	-1	5	-1
SA-11935	97+00	24	-1	233	24	28	9	33	7	1	6	-1	4	-1	2	-1	2	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	-1	-1	3	1
SA-11936	97+40	65	-1	259	30	49	9	34	5	1	6	-1	4	-1	1	-1	2	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	2	-1	5	1
SA-11937	97+80	26	-1	334	16	32	5	22	4	-1	5	-1	2	-1	1	-1	2	-1	1	1	-1	0	-1	-1	-1	0	-1	-1	3	-1	6	1
SA-11938	98+20	37	-1	370	39	60	12	45	8	2	8	1	6	1	2	-1	3	-1	1	1	-1	0	-1	-1	-1	0	-1	-1	2	-1	11	1
SA-11939	98+60	40	-1	246	43	55	12	45	7	2	9	1	6	1	2	-1	2	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	8	1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 172E

Sample ID:	Station	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.T	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te
SA-02801	92+00	44	-10	13433	19	1311	305	650	7	29	32	15	-1	-1	14	-30	91	40	703	16	15	2	1	-1	-1	-1	0	0	0	2	-1	-1
SA-02802	92+40	43	-10	14442	17	1176	322	450	5	27	38	17	-1	-1	12	-30	61	41	738	14	18	2	-1	-1	-1	-1	0	0	0	3	-1	-1
SA-02803	92+80	59	-10	6227	25	735	374	914	8	32	53	34	2	-1	11	-30	106	40	440	29	19	4	-1	-1	-1	-1	0	0	0	2	1	-1
SA-02804	93+20	42	-10	13363	15	1154	298	865	6	33	56	14	-1	-1	8	-30	125	37	823	20	19	4	-1	-1	-1	-1	0	0	0	1	1	-1
SA-02805	93+60	39	-10	21446	20	1133	351	709	6	30	78	18	2	-1	9	-30	108	37	728	24	20	3	-1	-1	-1	-1	0	0	0	3	-1	-1
SA-02806	94+00	23	-10	19361	13	933	188	852	8	36	76	21	1	-1	11	-30	116	34	553	21	32	4	-1	-1	-1	-1	0	0	0	1	-1	-1
SA-02807	94+20	18	-10	16463	15	1040	243	602	5	29	60	14	1	-1	9	-30	91	36	665	19	21	3	-1	-1	-1	-1	0	0	0	2	-1	-1
SA-02808	94+40	45	-10	9542	21	1174	408	717	7	28	51	15	-1	-1	13	-30	154	29	884	18	17	3	-1	-1	-1	-1	0	0	0	3	1	-1
SA-02809	94+60	52	-10	17867	19	1263	238	1072	9	39	53	16	1	-1	12	-30	86	31	734	23	20	2	-1	-1	-1	-1	0	0	0	2	1	-1
SA-02810	94+80	25	-10	11148	-10	1072	199	686	6	29	20	14	1	-1	13	-30	41	13	651	13	12	2	-1	-1	-1	-1	0	0	0	2	-1	-1
SA-02811	95+00	22	-10	8069	-10	484	221	450	7	25	21	15	1	-1	12	-30	57	20	642	16	17	2	-1	-1	-1	-1	0	0	0	3	-1	-1
SA-02812	95+20	32	-10	9265	-10	989	247	1153	15	34	42	20	1	-1	10	-30	154	33	614	26	35	3	-1	-1	-1	-1	0	0	0	1	1	-1
SA-02813	95+40	21	-10	5072	15	1015	185	432	4	28	30	14	1	-1	10	-30	87	28	471	20	19	2	-1	-1	-1	-1	0	0	0	1	-1	-1
SA-02814	95+60	40	-10	21632	21	1238	225	863	8	35	45	16	1	-1	14	-30	152	36	648	18	18	2	2	-1	-1	-1	0	0.4	0	2	1	-1
SA-02815	95+80	41	-10	19268	19	1238	271	826	8	33	46	17	-1	-1	13	-30	109	29	690	20	17	2	-1	-1	-1	-1	0	0	0	2	-1	-1
SA-02816	96+00	38	-10	13181	-10	1121	276	618	5	31	28	13	-1	-1	9	-30	108	27	864	15	16	2	-1	-1	-1	-1	0	0	0	1	-1	-1
SA-02817	96+40	33	-10	7017	-10	733	160	731	8	37	39	27	1	-1	10	-30	92	31	391	21	19	3	-1	-1	-1	-1	0	0	0	1	1	1
SA-02818	96+80	56	-10	11110	14	204	242	872	9	43	48	13	2	-1	12	-30	107	36	762	22	20	2	-1	-1	-1	-1	0	0	0	4	-1	-1
SA-02819	97+00	62	-10	-3000	19	1311	492	3163	35	42	55	42	3	-1	16	-30	90	54	274	34	80	10	-1	-1	-1	-1	0	0	0	1	1	1
SA-02820	97+20	64	-10	-3000	35	821	853	479	16	49	214	88	3	-1	9	-30	82	76	289	43	346	17	-1	-1	-1	2	0	0.9	0	1	2	1
SA-02821	97+40	27	-10	11655	23	1693	712	2204	11	41	398	28	3	-1	13	-30	41	88	707	43	154	13	1	-1	-1	1	0	0.4	0	1	3	1
SA-02822	97+60	140	-10	4592	68	2179	774	579	20	67	272	113	8	-1	5	-30	-30	194	464	49	379	28	-1	-1	-1	2	0	1.9	0	1	2	1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 172E

Sample ID:	Station	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-02801	92+00	45	-1	308	28	51	8	30	4	1	5	-1	3	-1	1	-1	1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	11	1
SA-02802	92+40	43	-1	299	26	32	7	27	4	-1	5	-1	3	-1	1	-1	1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	10	1
SA-02803	92+80	47	-1	485	42	66	14	53	10	2	9	1	5	-1	2	-1	2	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	3	-1	6	1
SA-02804	93+20	58	-1	335	40	49	10	40	7	1	7	-1	4	-1	1	-1	1	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	1	-1	11	2
SA-02805	93+60	46	-1	272	42	59	11	43	6	1	7	1	4	-1	2	-1	2	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	1	-1	11	1
SA-02806	94+00	36	-1	320	36	36	10	38	6	1	7	-1	4	-1	1	-1	1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	1	-1	8	1
SA-02807	94+20	44	-1	215	38	34	9	36	6	1	5	-1	3	-1	1	-1	1	-1	-1	1	1	0	-1	-1	-1	0	-1	-1	1	-1	8	1
SA-02808	94+40	46	-1	287	32	54	8	33	5	1	6	-1	3	-1	1	-1	1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	1	-1	10	1
SA-02809	94+60	56	-1	312	35	57	11	39	6	1	7	1	4	-1	2	-1	2	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	1	-1	10	1
SA-02810	94+80	27	-1	360	22	33	7	24	4	1	4	-1	2	-1	-1	-1	-1	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	1	-1	5	1
SA-02811	95+00	28	-1	414	25	40	8	29	5	1	5	-1	3	-1	2	-1	-1	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	2	-1	8	1
SA-02812	95+20	57	-1	401	39	54	12	46	7	2	9	1	5	1	2	-1	2	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	9	1
SA-02813	95+40	50	-1	293	32	42	9	33	5	1	6	-1	4	-1	1	-1	1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	7	1
SA-02814	95+60	44	-1	286	32	58	8	29	4	1	6	-1	3	-1	1	-1	1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	10	1
SA-02815	95+80	43	-1	298	31	52	9	33	5	1	6	-1	4	-1	1	-1	1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	12	1
SA-02816	96+00	46	-1	348	26	34	7	26	3	1	5	-1	2	-1	1	-1	-1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	1	-1	9	1
SA-02817	96+40	33	-1	236	29	44	8	31	4	-1	6	-1	4	-1	1	-1	2	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	3	-1	6	1
SA-02818	96+80	48	-1	295	35	63	10	39	6	1	6	-1	4	-1	2	-1	2	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	2	-1	11	1
SA-02819	97+00	85	-1	415	44	103	16	66	11	2	13	2	8	2	4	-1	4	-1	1	-1	-1	0	-1	-1	-1	0	-1	-1	6	-1	14	2
SA-02820	97+20	13	1	1099	55	151	20	76	14	3	16	2	11	2	4	-1	5	-1	6	1	1	0	-1	-1	-1	0	-1	-1	17	-1	64	3
SA-02821	97+40	15	1	744	66	148	18	67	10	2	13	2	7	2	3	-1	4	-1	2	1	2	0	-1	-1	-1	0	-1	-1	16	-1	41	4
SA-02822	97+60	-10	2	1167	66	182	23	85	16	3	17	2	12	2	4	-1	4	-1	8	2	-1	0	-1	-1	-1	0	-1	-1	24	-1	59	4

Enzyme Leach Survey-Currie Grid
Trace Element Values Are in Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 174E

Sample ID:	Station	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.T	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te
SA-11887	92+00	44	-10	21725	21	1526	877	1266	11	41	286	50	3	-1	30	-30	115	53	641	46	158	11	12	-1	-1	2	0	0.9	0	1	3	-1
SA-11888	92+40	65	-10	11246	17	1019	715	3300	17	58	284	58	3	-1	33	-30	77	118	950	39	145	12	26	-1	-1	1	0	0.7	0	1	5	-1
SA-11889	92+80	65	-10	14835	21	1511	803	3410	18	61	323	58	4	-1	49	-30	77	110	1153	41	139	12	37	-1	-1	1	0	0.9	0	1	6	1
SA-11890	93+20	79	-10	26717	26	2257	701	2874	16	53	288	54	4	-1	48	-30	105	94	1714	34	114	11	45	-1	-1	-1	0	0.9	0	1	5	-1
SA-11891	93+60	44	-10	20015	18	1394	234	646	6	34	32	12	1	-1	12	-30	79	33	730	20	40	2	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11892	94+00	51	-10	17868	18	1268	368	839	8	34	61	18	1	-1	11	-30	117	46	714	27	35	4	2	-1	-1	-1	0	0	0	-1	-1	-1
SA-11893	94+20	61	-10	17562	14	1314	416	740	7	29	52	16	1	-1	12	-30	127	38	744	21	28	4	-1	-1	-1	-1	0	0	0	1	-1	-1
SA-11894	94+40	56	-10	9259	-10	1098	305	664	6	34	53	22	-1	-1	9	-30	118	38	667	23	23	4	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11895	94+60	58	-10	7361	20	970	378	893	11	35	60	34	2	-1	10	-30	106	40	404	36	29	6	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11896	94+80	36	-10	7286	-10	1114	217	995	10	36	57	25	1	-1	13	-30	197	34	659	23	34	2	3	-1	-1	-1	0	0	0	-1	1	-1
SA-11897	95+00	59	-10	15051	19	1467	243	1047	8	36	48	35	1	-1	15	-30	142	32	805	23	32	2	2	-1	-1	-1	0	0	0	-1	1	-1
SA-11898	95+20	29	-10	13567	14	1127	164	783	8	33	41	22	1	-1	8	-30	123	36	581	24	27	4	-1	-1	-1	-1	0	0	0	1	-1	-1
SA-11899	95+40	18	-10	8460	-10	1159	164	977	7	33	38	26	1	-1	10	-30	107	32	561	28	45	4	-1	-1	-1	-1	0	0	0	-1	1	-1
SA-11900	95+60	25	-10	7322	-10	1186	175	1288	11	39	42	24	2	-1	15	-30	95	27	584	20	36	3	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11901	95+80	37	-10	12753	11	1287	255	601	7	26	28	19	1	-1	11	-30	61	33	723	16	31	3	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11902	96+00	38	-10	10073	12	1404	272	791	6	25	33	20	1	-1	12	-30	56	41	848	18	25	2	2	-1	-1	-1	0	0	0	1	-1	-1
SA-11903	96+40	38	-10	10401	-10	1136	208	1379	9	42	29	18	1	-1	18	-30	40	32	688	13	24	2	8	-1	-1	-1	0	0	0	-1	-1	-1
SA-11904	96+80	26	-10	9167	-10	1109	252	1342	10	45	36	21	1	-1	18	-30	50	32	474	17	31	3	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11905	97+00	31	-10	10897	-10	1079	256	1487	11	43	42	22	2	-1	21	-30	73	28	488	15	24	2	4	-1	-1	-1	0	0	0	-1	-1	-1
SA-11906	97+20	15	-10	4822	-10	1161	185	870	7	26	36	18	1	-1	15	-30	113	32	453	15	23	2	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11907	97+40	19	-10	12755	12	1430	202	961	8	36	42	18	2	-1	13	-30	138	38	531	18	33	3	2	-1	-1	-1	0	0	0	-1	-1	-1
SA-11908	97+60	17	-10	14136	-10	1340	207	992	7	30	40	17	1	-1	15	-30	103	30	468	15	29	3	2	-1	-1	-1	0	0	0	-1	-1	-1
SA-11909	97+80	17	-10	19960	10	1378	219	1047	9	34	44	16	1	-1	16	-30	73	34	530	17	31	3	-1	-1	-1	-1	0	0	0	1	-1	-1
SA-11910	98+00	23	-10	10188	-10	1374	203	996	8	29	40	16	1	-1	15	-30	79	32	546	15	31	3	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11911	98+20	24	-10	9336	13	245	227	1192	10	36	38	16	2	-1	18	-30	85	26	506	17	30	3	1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11912	98+40	23	-10	14027	-10	1486	233	1005	8	30	31	17	2	-1	16	-30	82	34	594	14	29	3	2	-1	-1	-1	0	0	0	-1	-1	-1
SA-11913	98+60	26	-10	14327	-10	1237	233	1094	8	33	30	17	1	-1	15	-30	61	24	515	15	30	3	-1	-1	-1	-1	0	0	0	-1	-1	-1
SA-11914	98+80	32	-10	7551	-10	1175	243	1107	9	37	27	20	1	-1	17	-30	45	26	533	14	25	3	2	-1	-1	-1	0	0	0	-1	-1	-1
SA-11915	99+20	19	-10	7604	-10	1244	174	848	6	24	38	15	1	-1	14	-30	102	29	458	14	29	3	-1	-1	-1	-1	0	0	0	1	-1	1
SA-11916	99+60	34	-10	16003	-10	1315	279	738	8	30	25	20	1	-1	16	-30	77	35	677	14	31	2	7	-1	-1	-1	0	0	0	-1	-1	-1
SA-11917	99+85	38	-10	5346	-10	964	210	985	8	30	26	25	1	-1	17	-30	44	33	726	11	25	2	2	-1	-1	-1	0	0	0	-1	-1	-1
SA-11918	100+00	34	-10	6236	-10	1414	261	1319	9	33	46	16	2	-1	21	-30	67	28	776	17	29	2	4	-1	-1	-1	0	0	0	-1	-1	-1

Enzyme Leach Survey-Currie Grid
Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q.=That element is determined SEMIQUANTITATIVELY.
Project # 8262

Currie Grid East Half - Line 174E

Sample ID:	Station	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-11887	92+00	16	-1	907	58	151	20	82	13	3	15	2	10	2	4	-1	4	-1	2	1	2	0	-1	-1	-1	0	-1	-1	18	-1	31	3
SA-11888	92+40	12	2	1245	54	120	15	57	9	2	11	2	7	1	3	-1	3	-1	2	2	5	0	-1	-1	-1	0	-1	-1	9	-1	36	9
SA-11889	92+80	-10	1	1315	47	114	14	56	11	2	12	1	7	1	3	-1	3	-1	2	1	4	0	-1	-1	-1	0	-1	-1	10	-1	27	6
SA-11890	93+20	-10	1	1238	43	99	12	48	8	2	10	-1	6	1	3	-1	3	-1	2	1	3	0	-1	-1	-1	0	-1	-1	9	-1	21	7
SA-11891	93+60	38	-1	337	33	43	10	35	5	1	6	-1	4	-1	1	-1	1	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	10	2
SA-11892	94+00	49	-1	306	44	75	13	48	7	2	9	1	5	1	2	-1	2	-1	-1	1	1	0	-1	-1	-1	0	-1	-1	2	-1	11	2
SA-11893	94+20	44	-1	314	38	69	10	42	5	2	7	-1	3	-1	1	-1	2	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	2	-1	9	2
SA-11894	94+40	56	-1	318	39	48	11	45	6	2	8	1	4	1	2	-1	2	-1	-1	-1	-1	0	-1	-1	-1	0	-1	-1	2	-1	6	1
SA-11895	94+60	45	-1	405	48	83	16	66	10	3	11	1	7	1	2	-1	3	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	3	-1	7	1
SA-11896	94+80	52	-1	280	36	70	10	39	6	1	7	-1	4	-1	1	-1	2	-1	-1	-1	1	0	-1	-1	-1	0	-1	-1	1	-1	13	1
SA-11897	95+00	56	-1	321	38	67	11	43	6	1	7	-1	4	-1	1	-1	2	-1	-1	1	2	0	-1	-1	-1	0	-1	-1	3	-1	12	1
SA-11898	95+20	45	-1	267	36	55	10	42	6	2	8	1	5	1	2	-1	1	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	2	-1	6	1
SA-11899	95+40	53	-1	326	46	63	12	48	8	2	9	1	5	1	2	-1	2	-1	-1	1	-1	0	-1	-1	-1	0	-1	-1	2	-1	7	1
SA-11900	95+60	36	-1	317	32	50	10	36	6	1	6	-1	4	-1	2	-1	2	-1	-1	-1	3	0	-1	-1	-1	0	-1	-1	3	-1	7	1
SA-11901	95+80	39	-1	337	28	39	8	30	4	-1	6	-1	3	-1	1	-1	1	-1	-1	1	2	0	-1	-1	-1	0	-1	-1	2	-1	8	1
SA-11902	96+00	37	-1	326	34	45	9	34	6	1	6	-1	4	-1	1	-1	2	-1	-1	-1	1	0	-1	-1	-1	0	-1	-1	2	-1	7	1
SA-11903	96+40	28	-1	317	19	40	5	22	3	-1	4	-1	2	-1	1	-1	-1	-1	-1	-1	4	0	-1	-1	-1	0	-1	-1	3	-1	3	1
SA-11904	96+80	21	-1	332	24	42	7	26	4	-1	5	-1	3	-1	1	-1	1	-1	-1	1	4	0	-1	-1	-1	0	-1	-1	3	-1	5	1
SA-11905	97+00	29	-1	283	21	44	7	25	4	-1	4	-1	3	-1	1	-1	1	-1	-1	-1	6	0	-1	-1	-1	0	-1	-1	3	-1	6	1
SA-11906	97+20	32	-1	233	26	41	7	25	3	-1	4	-1	3	-1	1	-1	-1	-1	-1	-1	1	0	-1	-1	-1	0	-1	-1	2	-1	6	1
SA-11907	97+40	54	-1	241	28	40	8	31	5	-1	6	1	3	-1	1	-1	2	1	-1	1	5	0	-1	-1	-1	0	-1	-1	2	-1	7	1
SA-11908	97+60	44	-1	213	25	39	8	26	5	1	5	1	3	-1	1	-1	1	-1	-1	1	2	0	-1	-1	-1	0	-1	-1	2	-1	5	1
SA-11909	97+80	44	-1	254	27	41	7	27	4	1	4	-1	3	-1	-1	-1	1	-1	-1	-1	3	0	-1	-1	-1	0	-1	-1	2	-1	6	1
SA-11910	98+00	41	-1	254	24	41	6	26	3	1	4	-1	3	-1	-1	-1	1	-1	-1	-1	2	0	-1	-1	-1	0	-1	-1	3	-1	6	1
SA-11911	98+20	34	-1	266	28	46	7	28	4	1	5	-1	3	-1	1	-1	1	-1	-1	-1	3	0	-1	-1	-1	0	-1	-1	3	-1	6	1
SA-11912	98+40	41	-1	292	24	41	6	24	4	-1	4	-1	2	-1	1	-1	1	-1	-1	-1	4	0	-1	-1	-1	0	-1	-1	2	-1	5	-1
SA-11913	98+60	33	-1	279	25	44	7	27	4	1	5	-1	3	-1	1	-1	1	-1	-1	1	2	0	-1	-1	-1	0	-1	-1	3	-1	6	1
SA-11914	98+80	31	-1	299	23	45	6	23	4	1	5	-1	2	-1	-1	-1	1	-1	-1	1	5	0	-1	-1	-1	0	-1	-1	3	-1	4	1
SA-11915	99+20	38	-1	231	22	40	6	25	4	-1	5	-1	2	-1	1	-1	1	-1	-1	1	2	0	-1	-1	-1	0	-1	-1	3	-1	6	-1
SA-11916	99+60	35	-1	327	24	46	7	24	4	1	5	-1	2	-1	-1	-1	1	-1	-1	-1	4	0	-1	-1	-1	0	-1	-1	3	-1	7	1
SA-11917	99+85	35	-1	272	19	42	6	21	3	-1	4	-1	2	-1	-1	-1	-1	-1	-1	1	4	0	-1	-1	-1	0	-1	-1	2	-1	5	1
SA-11918	100+00	36	-1	279	27	49	8	27	4	1	4	-1	4	-1	1	-1	1	-1	-1	-1	7	0	-1	-1	-1	0	-1	-1	2	-1	6	1

APPENDIX IV

STATISTICS

MAXIMUM-MINIMUM VALUES

FOR ALL GEOCHEMICAL DATA

MIN/MAX for file "enzyme_c":
No Filter

Name	(#)	Minimum	Maximum
LINE #	(745)	0	15600
STATION	(745)	0	10460
S.Q. LI	(745)	-10	140
S.Q. BE	(745)	-10	0
S.Q. CL	(745)	-3000	122651
S.Q. SC	(745)	-10	68
S.Q. TI	(745)	0	4149
V	(745)	0	2097
MN	(745)	0	6601
CO	(745)	0	35
NI	(745)	0	446
CU	(745)	0	491
ZN	(745)	0	6319
GA	(745)	-1	10
GE	(745)	-1	1
AS	(745)	0	78

MIN/MAX for file "enzyme_c": Any key for more...
No Filter

MINMAX : Normal and Ln Minimum/Maximum [Run this MM function]

```
MIN/MAX for file "enzyme_c": Any key for more...
No Filter
      Name  (#)        Minimum          Maximum
        SE  (745)          -30               72
        BR  (745)            0              267
        RB  (745)            0              194
        SR  (745)            0             3158
         Y  (745)            0               54
        ZR  (745)           -1              379
        NB  (745)            0               28
        MO  (745)            0              150
        RU  (745)           -1                0
        RH  (745)           -1                0
        PD  (745)           -1                2
        AG  (745)            0                0
        CD  (745)            0                2
        IN  (745)            0                0
        SN  (745)            0               24
        SB  (745)           -1                8
MIN/MAX for file "enzyme_c": Any key for more...
No Filter

MINMAX  : Normal and Ln Minimum/Maximum                    [Run this MM function]
```

```
MIN/MAX for file "enzyme_c": Any key for more...
No Filter
      Name   (#)        Minimum          Maximum
        TE   (745)           -1                1
         I   (745)            0             1024
        CS   (745)           -1                2
        BA   (745)            0             1315
        LA   (745)            0               75
        CE   (745)            0              198
        PR   (745)            0               23
        ND   (745)            0               88
        SM   (745)           -1               16
        EU   (745)           -1                3
        GD   (745)           -1               17
        TB   (745)           -1                2
        DY   (745)           -1               12
        HO   (745)           -1                2
        ER   (745)           -1                4
        TM   (745)           -1                0
MIN/MAX for file "enzyme_c": Any key for more...
No Filter

MINMAX  : Normal and Ln Minimum/Maximum                [Run this MM function]
```

No Filter

Name	(#)	Minimum	Maximum
YB	(745)	-1	5
LU	(745)	-1	1
HF	(745)	-1	8
TA	(745)	-1	2
W	(745)	0	14
RE	(745)	0	0
OS	(745)	-1	0
IR	(745)	-1	0
PT	(745)	-1	0
AU	(745)	0	0
S.Q. HG	(745)	-1	0
TL	(745)	-1	1
PB	(745)	0	28
BI	(745)	-1	0
TH	(745)	0	64
U	(745)	-1	11

number of valid records
Use Shift/Ctrl+F7 to select MIN/MAX values!
Any key to continue...

MINMAX : Normal and Ln Minimum/Maximum [Run this MM function]

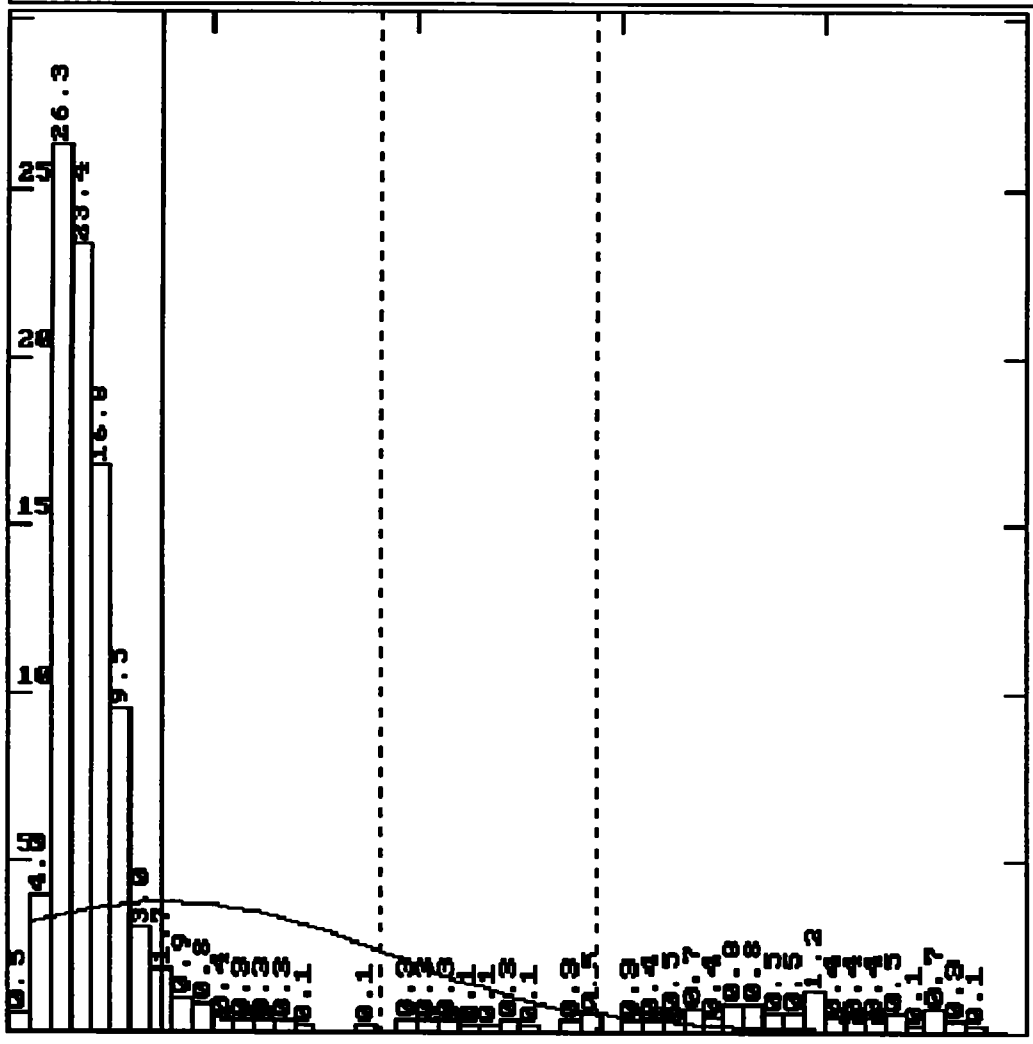
PROBABILITY STATISTICS

MICROMINE Version 6.60 PRM file : HISTO

PROJECT : Currie CURRIE-BOWMAN GEOCHEMISTRY MM file : ENZYME_C.DAT

Thu Sep 14 12:18

Histogram Cu STATISTICS



Plotted : 745
Total : 745

X-axis CU
Mean : 76
Var : 11222.45
Std dev 105.94
Chi Sq: 528.96

Y-axis Frequency %

Vertical lines show Mean and +/- two Standard Deviations

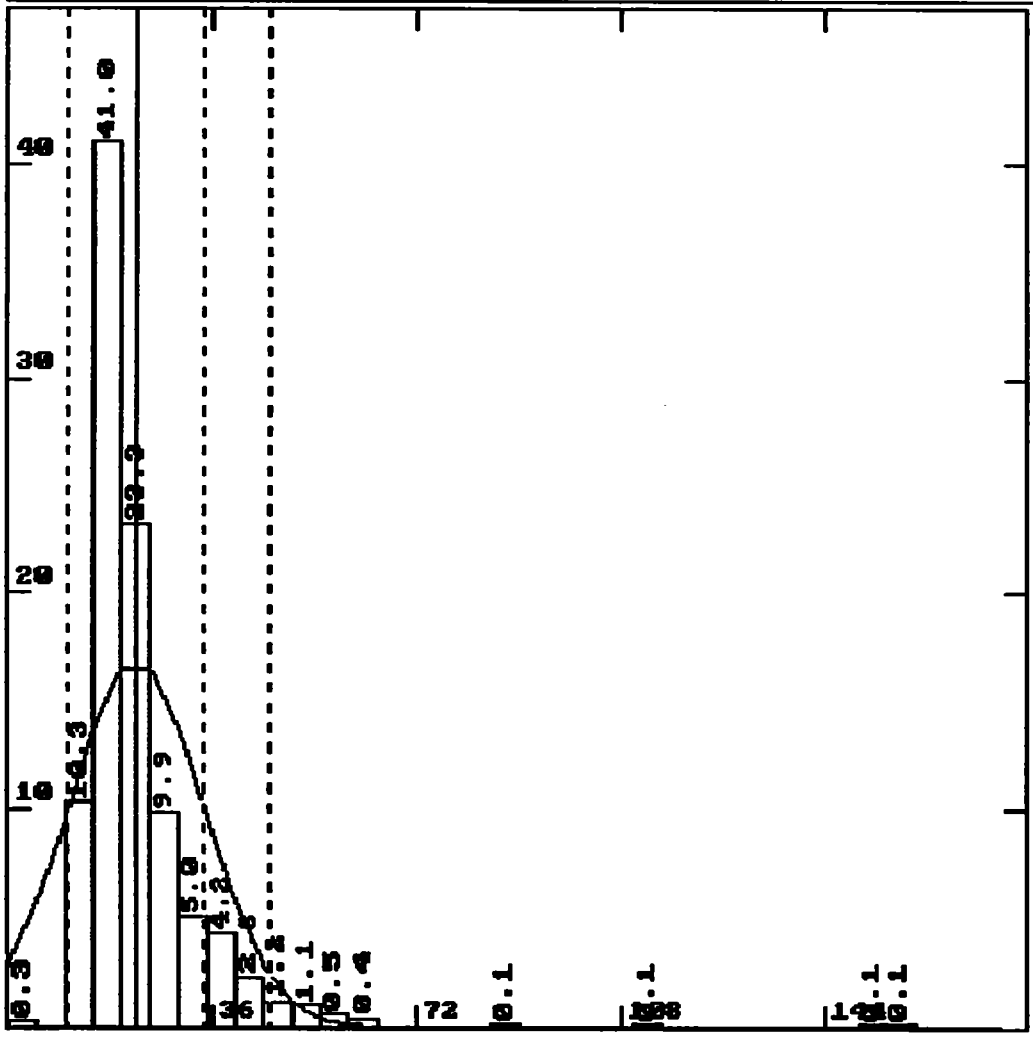
Top 4 Values Plotted
491
479
463
460

MICROMINE Version 6.60 PRM file : HISTO

PROJECT : Currie CURRIE-BOWMAN GEOCHEMISTRY MM file : ENZYME_C.DAT

Thu Sep 14 12:21

Histogram Zn STATISTICS (EXCLUDES ONE VALUE OF 6319)



Plotted : 744
Total : 745

X-axis ZN
Mean : 23
Var : 140.30
Std dev 11.84
Chi Sq: 1241.15

Y-axis Frequency %

Vertical lines show Mean and +/- two Standard Deviations

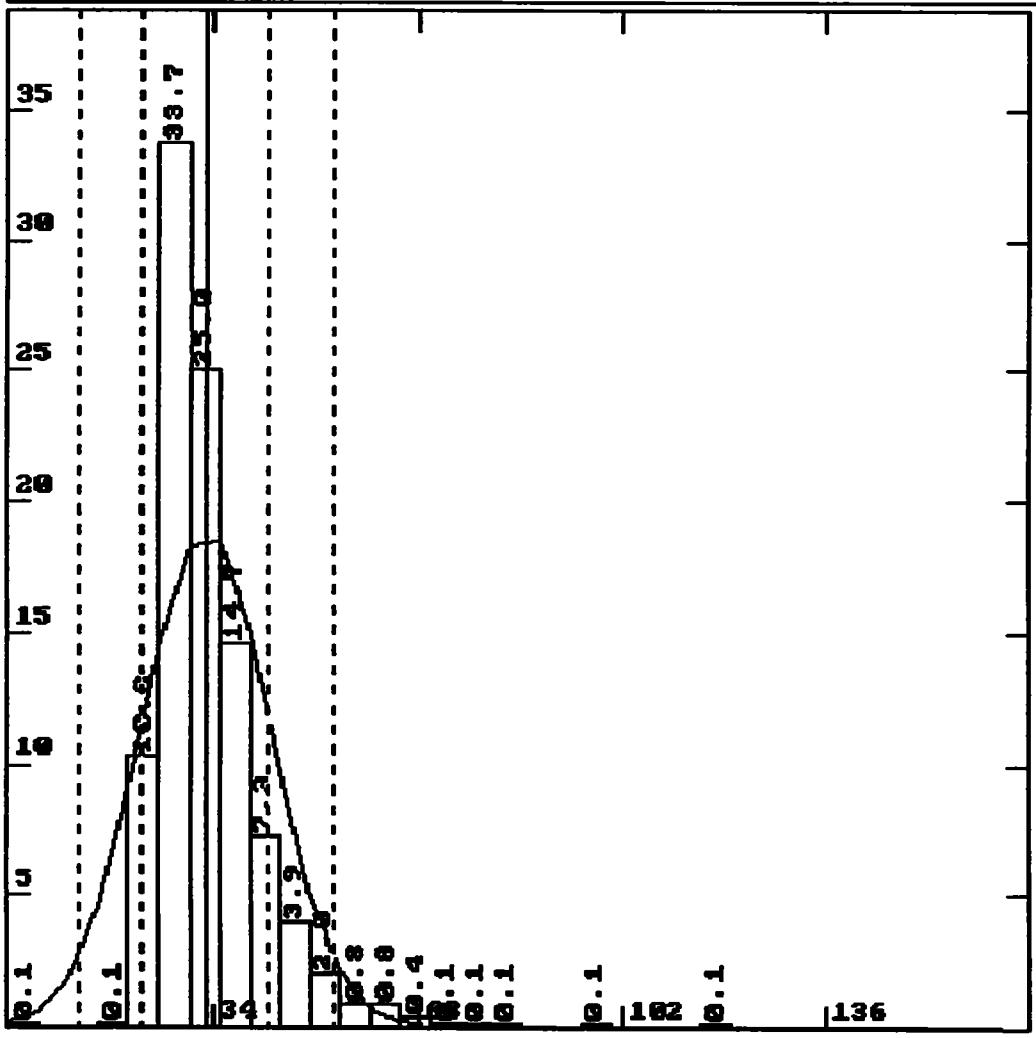
Top 4 Values Plotted
156
152
113
88

MICROMINE Version 6.60 PRM file : HISTO

PROJECT : Currie CURRIE-BOWMAN GEOCHEMISTRY NM file : ENZYME_C.DAT

Thu Sep 14 12:15

Histogram Ni STATISTICS (EXCLUDES ONE SAMPLE OF 446)



Plotted : 744
Total : 745

X-axis Ni
Mean : 33
Var : 110.92
Std dev 10.53
Chi Sq: >10000

Y-axis Frequency %

Vertical lines show
Mean and +/- two
Standard Deviations

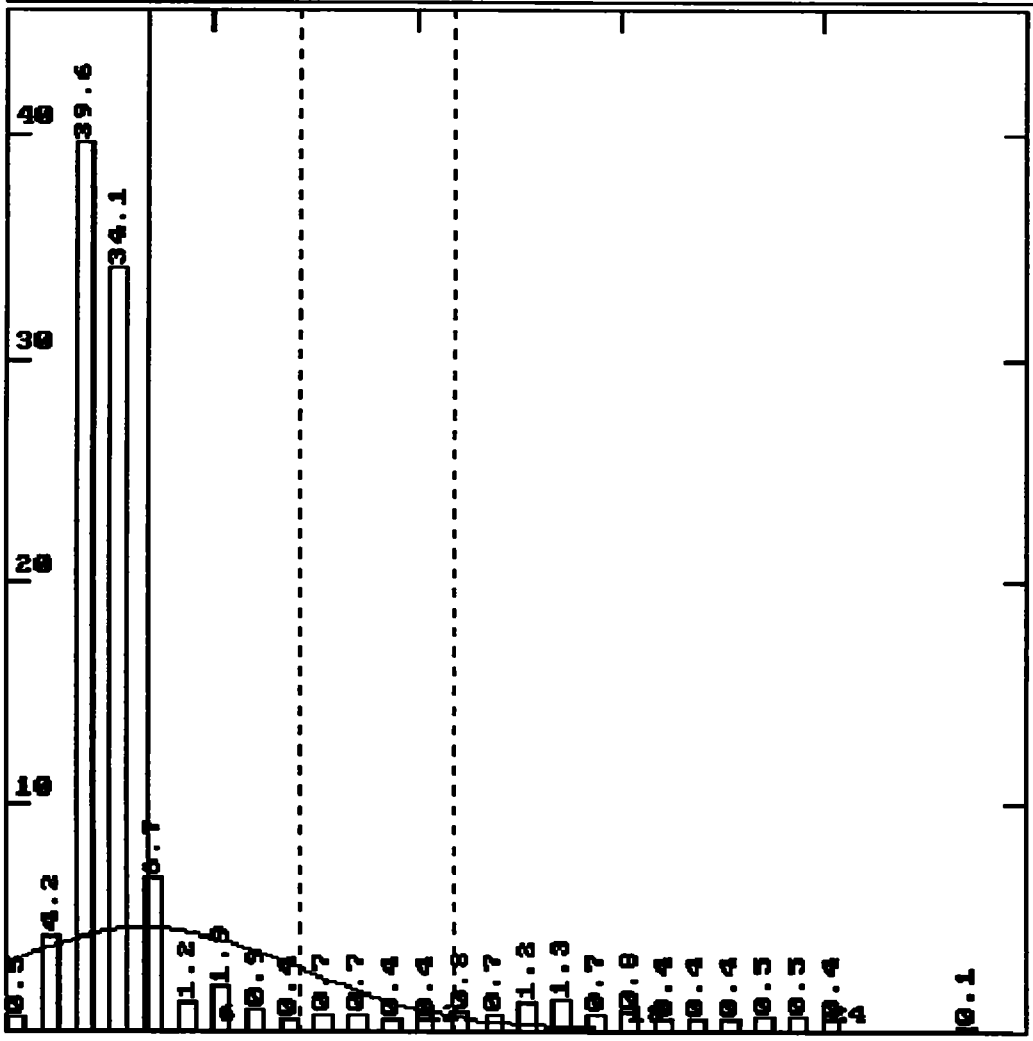
Top 4 Values Plotted
167
115
96
81

MICROMINE Version 6.60 PRM file : HISTO

PROJECT : Currie CURRIE-BOWMAN GEOCHEMISTRY MM file : ENZYME_C.DAT

Thu Sep 14 12:24

Histogram Pb STATISTICS



Plotted : 745
Total : 745

X-axis PB
Mean : 4
Var : 20.10
Std dev 4.48
Chi Sq: 8106.20

Y-axis Frequency %

Vertical lines show
Mean and +/- two
Standard Deviations

Top 4 Values Plotted
28
24
24
24

APPENDIX VI

ACTLABS GEOCHEMICAL CERTIFICATES

Enzyme Leach Job #: 8575 Customer: Falconbridge Ltd. Exploration Geologist: R. Kohlsmith Customer's Job #: Proj/PO 8262
Trace Element Values Are in Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q. = That element is determined SEMIQUANTITATIVELY.

Sample ID:	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.Ti	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb
SA-11445	23	-10	4800	-10	1029	259	636	5	27	39	16	-1	-1	16	-30	51	34	413	19	42	3
SA-11446	40	-10	15090	-10	1149	293	432	6	22	32	13	-1	-1	17	-30	59	39	610	15	35	2
SA-11447	47	-10	17069	11	1360	303	656	8	27	39	14	-1	-1	13	-30	87	35	773	14	34	2
SA-11448	48	-10	13784	12	1288	272	484	6	27	38	13	-1	-1	15	-30	47	34	784	14	35	2
SA-11449	35	-10	12962	-10	1171	237	429	6	25	32	15	1	-1	15	-30	73	40	620	17	39	2
SA-11450	60	-10	13893	16	1220	331	448	6	25	28	15	-1	-1	15	-30	78	39	719	16	31	2
SA-11451	56	-10	13327	18	1236	300	463	7	28	33	15	1	-1	14	-30	69	33	690	16	37	2
SA-11452	27	-10	14887	-10	1174	169	350	6	24	33	16	-1	-1	14	-30	91	33	581	16	41	2
SA-11453	23	-10	12424	13	1069	189	342	5	31	54	20	1	-1	17	-30	105	36	502	27	61	2
SA-11454	45	-10	19731	11	1134	227	481	5	34	42	17	-1	-1	14	-30	112	37	635	15	32	2
SA-11455	38	-10	21494	15	1224	237	652	7	35	50	12	2	-1	14	-30	145	30	760	18	44	2
SA-11456	18	-10	9002	-10	1056	182	404	5	23	52	14	1	-1	15	-30	144	27	440	20	48	2
SA-11457	44	-10	13015	-10	1392	216	616	6	34	53	13	1	-1	15	-30	181	32	747	18	40	3
SA-11458	27	-10	-3000	10	1210	192	626	7	34	66	19	1	-1	15	-30	197	40	472	28	59	3
SA-11459	26	-10	11456	-10	354	159	748	9	45	73	19	2	-1	15	-30	182	36	420	52	100	4
SA-11460	86	-10	22211	14	1411	280	792	10	38	44	17	1	-1	15	-30	140	39	698	20	44	2
SA-11461	21	-10	3250	-10	895	191	587	6	28	55	19	1	-1	11	-30	168	26	379	34	61	3
SA-11462	26	-10	10498	-10	1170	183	566	7	27	36	16	1	-1	13	-30	113	36	424	16	37	2
SA-11463	34	-10	10987	-10	1441	235	627	7	39	55	19	-1	-1	11	-30	172	36	775	23	56	3
SA-11464	31	-10	12904	-10	1221	241	495	7	30	55	16	1	-1	14	-30	143	36	656	19	43	2
SA-11465	42	-10	15422	-10	1236	285	519	6	29	50	13	-1	-1	15	-30	139	34	705	18	37	2
SA-11466	33	-10	14843	-10	1146	223	391	6	28	45	17	1	-1	17	-30	142	37	549	24	52	2
SA-11467	30	-10	6198	-10	1085	210	402	6	23	33	16	1	-1	15	-30	63	34	481	16	37	2
SA-11468	30	-10	8596	-10	1169	266	698	9	29	56	17	1	-1	16	-30	127	38	411	20	43	2
SA-11469	63	-10	10144	-10	230	268	761	9	29	41	13	-1	-1	13	-30	87	40	666	15	31	2
SA-11470	22	-10	3633	-10	963	164	478	5	23	40	14	1	-1	13	-30	132	30	391	20	42	2
SA-11471	19	-10	6999	-10	1271	171	785	6	26	46	14	1	-1	16	-30	57	30	441	15	31	2
SA-11472	19	-10	14699	-10	225	199	2787	13	60	66	18	2	-1	17	-30	135	35	440	18	35	3
SA-11473	20	-10	11887	-10	1136	211	602	6	23	41	16	1	-1	16	-30	126	36	410	16	36	2
SA-11474	22	-10	13559	-10	1071	203	657	6	25	40	16	2	-1	16	-30	138	37	447	14	28	2
SA-11475	12	-10	10424	-10	265	141	751	7	24	41	47	1	-1	11	-30	164	32	331	26	46	3
SA-11476	50	-10	16208	-10	305	469	360	10	67	135	33	1	-1	12	72	83	36	920	24	74	5
SA-11477	12	-10	6228	-10	745	138	861	10	26	49	26	2	-1	9	-30	173	38	265	33	57	3

Enzyme Leach Job #: 8575 Customer: Falconbridge Ltd. Exploration Geologist: R. Kohlsmith Customer's Job #: Proj/PO 8262

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SA-11478	17	-10	12228	-10	1108	168	901	6	26	42	14	2	-1	14	-30	120	29	438	20	41	3
SA-11489	52	-10	9354	-10	1148	330	570	8	27	27	22	1	-1	18	-30	79	35	671	17	32	2
SA-11490	50	-10	9328	-10	1067	252	359	6	25	27	17	1	-1	15	-30	-30	33	648	14	30	2
SA-11491	42	-10	7148	-10	1161	319	383	5	23	23	18	-1	-1	15	-30	-30	36	664	15	27	2
SA-11492	38	-10	12615	-10	1101	275	284	5	23	40	22	1	-1	16	-30	36	39	634	27	56	2
SA-11493	68	-10	8569	14	1187	341	605	8	167	26	17	1	-1	16	-30	-30	35	764	16	34	2
SA-11494	39	-10	7970	-10	1029	254	489	6	25	23	19	1	-1	17	-30	38	34	639	15	30	2
SA-11495	59	-10	6243	-10	1112	303	612	8	42	38	34	-1	-1	17	-30	42	31	782	17	37	2
SA-11496	68	-10	9409	-10	1161	399	587	8	27	27	14	-1	-1	16	-30	30	34	840	17	31	2
SA-11497	75	-10	15207	10	1128	351	675	8	32	23	18	1	-1	16	-30	55	32	779	15	27	2
SA-11498	40	-10	7753	-10	1112	298	569	7	29	27	20	-1	-1	18	-30	42	33	713	18	32	2
SA-11499	37	-10	3138	-10	1126	311	515	8	35	31	19	1	-1	17	-30	69	32	649	21	40	2
SA-11500	58	-10	15731	-10	1320	412	635	9	28	30	18	1	-1	15	-30	111	34	839	24	45	2
SA-11501	71	-10	4648	-10	1088	330	587	8	29	21	22	-1	-1	15	-30	-30	22	841	17	29	2
SA-11502	30	-10	6728	-10	1215	286	660	8	26	29	15	1	-1	14	-30	42	29	765	18	39	2
SA-11503	49	-10	4474	-10	1256	317	754	10	35	36	16	1	-1	17	-30	101	34	835	19	40	2
SA-11504	38	-10	12586	-10	1197	234	505	6	32	36	-10	1	-1	14	-30	143	26	799	21	43	3
SA-11505	47	-10	12627	-10	1123	263	451	6	29	31	12	-1	-1	13	-30	162	24	783	19	37	2
SA-11506	40	-10	10841	-10	1201	265	510	6	36	37	14	1	-1	14	-30	142	26	667	24	47	2
SA-11507	28	-10	13148	-10	1289	192	537	8	30	34	16	-1	-1	12	-30	120	32	798	19	50	3
SA-11508	50	-10	-3000	-10	1052	270	484	7	32	29	35	-1	-1	13	-30	93	23	778	17	36	2
SA-11509	83	-10	39179	-10	1211	333	777	15	446	125	6319	2	-1	14	-30	156	32	834	25	64	3
SA-11510	54	-10	35690	-10	1046	328	410	6	25	28	20	1	-1	14	-30	69	34	578	21	38	2
SA-11511	33	-10	7756	-10	1074	216	534	6	29	43	14	1	-1	15	-30	87	28	536	23	47	2
SA-11512	33	-10	11440	-10	1022	200	382	6	39	50	24	1	-1	14	-30	156	33	574	31	69	3
SA-11513	38	-10	16923	-10	1209	249	638	8	35	72	23	1	-1	11	-30	227	38	525	35	68	2
SA-11514	67	-10	12443	10	1428	291	656	7	32	54	19	1	-1	11	-30	180	45	742	30	56	2
SA-11515	27	-10	25230	-10	1093	132	566	7	27	32	24	1	-1	9	-30	75	38	449	19	43	3
SA-11516	42	-10	16767	-10	1011	178	752	8	32	30	16	1	-1	14	-30	98	35	593	20	43	2
SA-11517	34	-10	14027	-10	984	198	520	7	30	40	15	1	-1	14	-30	115	27	442	26	48	2
SA-11518	53	-10	10671	-10	174	258	902	10	37	53	18	2	-1	14	-30	165	43	543	24	47	2
SA-11519	26	-10	40651	-10	207	227	478	7	33	52	20	1	-1	12	-30	193	34	451	30	61	3

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SA-11520	26	-10	12345	-10	1024	152	420	5	29	48	17	4	-1	14	-30	131	36	451	25	57	2
SA-11521	26	-10	6663	-10	941	165	336	5	25	32	18	1	-1	14	-30	68	37	468	20	43	2
SA-11522	41	-10	7490	-10	938	231	407	6	26	32	16	1	-1	16	-30	92	34	580	22	46	2
SA-11523	38	-10	10994	-10	948	209	433	5	25	39	18	2	-1	14	-30	116	43	492	19	45	2
SA-11524	47	-10	20780	-10	920	195	532	6	25	26	21	1	-1	14	-30	41	34	519	16	33	2
SA-11525	46	-10	20231	-10	878	172	658	6	27	26	14	1	-1	13	-30	63	36	738	14	29	2
SA-11526	41	-10	13355	-10	958	199	424	5	26	27	17	1	-1	14	-30	76	28	496	18	37	2
SA-11527	33	-10	14139	-10	927	204	725	6	28	34	16	1	-1	13	-30	128	27	494	19	37	2
SA-11528	40	-10	15553	-10	974	226	352	5	25	35	14	1	-1	14	-30	86	29	514	20	41	2
SA-11529	47	-10	12441	-10	1028	240	548	6	26	34	17	1	-1	15	-30	59	31	714	18	38	2
SA-11530	36	-10	15841	-10	976	205	740	7	28	41	19	2	-1	17	-30	81	29	696	17	38	2
SA-11531	54	-10	8701	-10	1108	229	577	8	30	35	19	1	-1	14	-30	32	34	855	19	41	2
SA-11532	30	-10	30193	-10	1043	160	402	6	25	37	15	1	-1	12	-30	39	29	733	20	47	2
SA-11533	51	-10	25540	-10	1035	214	713	8	31	24	15	2	-1	12	-30	57	25	820	13	30	4
SA-11534	71	-10	17126	-10	1200	313	524	7	32	73	22	-1	-1	15	-30	91	48	901	23	52	2
SA-11535	54	-10	13036	-10	1106	163	572	7	28	73	32	1	-1	11	-30	224	39	734	21	58	2
SA-11536	62	-10	10621	-10	1028	188	527	7	28	45	19	-1	-1	14	-30	80	42	843	16	39	2
SA-11537	62	-10	9104	-10	1163	198	653	7	30	67	23	1	-1	13	-30	37	43	954	23	54	2
SA-11538	43	-10	6877	-10	222	321	661	6	32	122	25	2	-1	19	-30	-30	47	973	26	73	3
SA-11539	27	-10	9996	-10	358	688	2541	8	32	327	26	3	-1	20	-30	-30	49	895	32	104	6
SA-11540	21	-10	8847	-10	1253	894	2385	8	38	276	24	2	-1	20	-30	-30	44	894	32	93	5
SA-11541	20	-10	-3000	-10	1326	354	1979	8	37	257	27	2	-1	16	-30	-30	47	775	42	138	6
SA-11542	32	-10	11406	-10	1342	807	1894	9	36	243	23	3	-1	22	-30	53	61	861	29	92	6
SA-11543	38	-10	9717	-10	321	513	2376	9	31	235	26	2	-1	16	-30	36	45	835	31	89	5
SA-11544	33	-10	13848	-10	1438	540	2240	9	36	336	29	3	-1	22	-30	-30	54	865	37	112	7
SA-11545	40	-10	10014	-10	539	1007	2480	8	35	451	34	3	-1	50	-30	-30	48	952	40	132	9
SA-11546	32	-10	8945	-10	1467	473	2705	10	40	332	26	3	-1	20	-30	-30	58	838	41	119	7
SA-11547	53	-10	16718	-10	1472	804	2015	13	42	339	21	3	-1	26	-30	57	52	864	48	136	6
SA-11548	37	-10	9484	-10	1106	263	549	9	35	89	19	1	-1	11	-30	65	40	805	28	70	3
SA-11549	54	-10	8025	-10	1048	338	330	9	25	46	19	1	-1	11	-30	-30	28	726	18	43	2
SA-11550	58	-10	10170	-10	1101	377	413	6	25	35	17	-1	-1	17	-30	65	24	767	16	31	2
SA-11551	59	-10	9588	-10	159	297	537	8	26	36	17	-1	-1	21	-30	60	29	819	18	36	2
SA-11552	66	-10	10562	-10	1209	361	589	8	34	41	16	1	-1	15	-30	122	30	757	21	45	2
SA-11553	52	-10	5591	-10	1240	321	656	7	28	35	14	-1	-1	13	-30	63	38	706	20	35	2
SA-11554	30	-10	7627	-10	1460	257	941	8	37	50	12	-1	-1	12	-30	166	27	832	25	55	3
SA-11555	54	-10	5441	-10	1281	313	624	6	26	19	13	1	-1	13	-30	38	36	744	17	22	2
SA-11556	43	-10	13942	-10	1289	314	640	8	31	32	12	-1	-1	13	-30	48	29	756	20	33	2
SA-11557	64	-10	7201	-10	1229	383	543	7	24	22	15	-1	-1	13	-30	60	34	796	16	26	2
SA-11558	59	-10	12466	-10	1286	384	805	9	35	50	20	1	-1	17	-30	41	32	808	18	36	2
SA-11559	50	-10	9107	-10	1036	144	520	9	26	23	19	2	-1	10	-30	67	31	502	26	51	2
SA-11560	78	-10	4620	-10	1156	383	455	7	27	27	17	1	-1	15	-30	39	22	973	16	29	2
SA-11561	84	-10	5924	-10	186	379	449	7	48	26	17	-1	-1	13	-30	59	27	884	18	33	2

8575RPT.XLS

Enzyme Leach Job #: 8575 Customer: Falconbridge Ltd. Exploration Geologist: R. Kohlsmith Customer's Job #: Proj/PO 8262

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SA-11562	63	-10	4848	-10	1213	327	416	5	28	36	17	1	-1	17	-30	60	26	933	16	28	2
SA-11563	60	-10	8078	-10	1156	333	306	5	27	23	23	1	-1	14	-30	44	28	786	19	41	2
SA-11564	63	-10	4714	-10	1119	276	352	8	27	29	20	1	-1	14	-30	-30	28	763	20	38	2
SA-11565	69	-10	6108	-10	1074	259	474	7	26	28	21	-1	-1	16	-30	-30	31	791	19	35	2
SA-11566	63	-10	6877	-10	1017	270	560	9	30	39	17	1	-1	14	-30	-30	28	755	20	38	2
SA-11567	67	-10	15957	33	1115	264	1590	13	41	69	26	2	-1	14	-30	-30	40	871	28	59	3
SA-11568	67	-10	15584	32	386	299	987	13	42	77	30	2	-1	16	-30	-30	43	934	36	80	3
SA-11569	71	-10	12096	35	1440	399	1357	14	44	108	30	3	-1	16	-30	-30	49	969	40	104	5
SA-11570	58	-10	11042	23	1162	204	675	9	38	80	35	2	-1	13	-30	-30	56	888	28	72	3
SA-11571	76	-10	18154	36	1361	288	835	12	38	109	34	3	-1	13	-30	-30	61	1011	36	93	4
SA-11572	70	-10	11740	48	1180	340	526	7	31	21	22	1	-1	13	-30	-30	37	900	19	35	2
SA-11573	78	-10	13609	25	1247	355	552	7	26	25	20	2	-1	13	-30	-30	34	1010	22	43	3
SA-11574	72	-10	17915	49	1243	303	732	9	31	44	19	1	-1	15	-30	-30	39	994	24	44	2
SA-11575	72	-10	18829	59	1197	322	590	7	33	26	16	2	-1	14	-30	42	43	951	22	37	3

Enzyme Leach Job #: 8575 Customer: Falconbridge Ltd. Exploration Geologist: R. Kohlsmith Customer's Job #: Proj/PO 8262
Trace Element Values Are in Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.
Values = 999999 are greater than working range of instrument. S.Q. = That element is determined SEMIQUANTITATIVELY.

Sample ID:	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.Ti	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb
SA-11601	49	-10	13662	11	988	196	469	7	29	33	22	-1	-1	14	-30	142	38	754	14	32	2
SA-11602	27	-10	13731	-10	1110	177	459	6	28	28	27	-1	-1	10	-30	139	37	767	18	37	2
SA-11603	26	-10	17115	12	1190	164	676	7	33	38	29	-1	-1	10	-30	202	33	686	21	41	2
SA-11604	37	-10	16715	13	1171	230	695	7	33	28	18	-1	-1	12	-30	123	32	679	17	35	2
SA-11605	33	-10	11885	14	1253	192	528	6	30	33	16	-1	-1	11	-30	155	29	711	19	42	2
SA-11606	47	-10	24125	15	1161	217	791	7	40	41	18	1	-1	14	-30	175	25	622	21	37	2
SA-11607	40	-10	6380	-10	995	216	554	6	27	24	32	-1	-1	15	-30	115	27	568	18	35	2
SA-11608	35	-10	13423	13	1022	219	569	6	29	32	18	-1	-1	14	-30	146	20	526	20	41	2
SA-11609	42	-10	12178	-10	1130	214	418	5	33	34	18	-1	-1	13	-30	205	21	472	22	41	2
SA-11610	27	-10	13607	12	1150	179	469	5	28	37	18	-1	-1	13	-30	182	31	446	22	40	2
SA-11611	50	-10	13257	15	1314	229	789	10	37	35	18	-1	-1	14	-30	196	32	586	25	41	2
SA-11612	41	-10	16251	13	1363	229	1072	11	43	84	21	1	-1	12	-30	267	39	562	37	72	2
SA-11613	37	-10	12011	12	1724	2097	2004	13	31	198	33	2	-1	39	-30	103	25	3158	27	113	11
SA-11614	50	-10	5569	16	646	271	1272	19	44	56	39	1	-1	12	-30	150	17	666	33	73	4
SA-11615	35	-10	9952	14	1230	197	748	8	41	53	16	1	-1	12	-30	195	35	584	28	67	2
SA-11616	33	-10	11238	16	1078	231	525	6	28	30	17	1	-1	13	-30	174	27	545	20	41	2
SA-11617	46	-10	7683	-10	1079	207	446	5	27	25	18	-1	-1	14	-30	113	25	615	19	36	2
SA-11618	38	-10	14655	12	1107	217	506	5	25	16	14	-1	-1	11	-30	143	33	672	13	29	2
SA-11619	64	-10	7628	-10	1085	263	586	7	29	21	42	-1	-1	12	-30	84	33	533	16	28	2
SA-11620	41	-10	9950	11	224	195	897	7	35	30	20	-1	-1	15	-30	92	27	461	16	32	2
SA-11621	34	-10	6315	-10	1037	183	468	6	28	25	20	2	-1	13	-30	86	28	494	18	38	2
SA-11622	40	-10	12845	12	1163	296	548	7	30	30	15	-1	-1	17	-30	121	37	708	22	47	2
SA-11623	41	-10	9921	13	1175	247	490	6	30	28	17	-1	-1	14	-30	120	37	622	20	45	2
SA-11624	45	-10	7477	-10	1081	265	425	6	26	19	26	-1	-1	17	-30	86	32	676	16	31	2
SA-11625	39	-10	10084	-10	1092	235	578	7	28	28	20	1	-1	17	-30	114	34	579	24	49	2
SA-11626	25	-10	6911	-10	982	212	435	6	29	23	25	-1	-1	13	-30	76	28	719	16	32	2
SA-11627	36	-10	7868	-10	1179	205	523	7	25	27	31	-1	-1	15	-30	74	32	576	20	42	2
SA-11628	50	-10	13761	11	1205	247	746	9	32	24	20	-1	-1	15	-30	84	31	736	18	35	2
SA-11629	46	-10	7017	12	1197	282	570	8	27	29	18	1	-1	17	-30	85	27	724	23	49	2
SA-11630	56	-10	10325	-10	1108	310	578	10	33	31	24	1	-1	20	-30	103	24	677	21	40	2
SA-11631	46	-10	10736	10	1069	239	508	7	30	31	23	-1	-1	20	-30	111	24	595	23	52	2
SA-11632	47	-10	9474	-10	1064	232	506	8	29	24	22	-1	-1	17	-30	80	26	663	16	33	2
SA-11633	64	-10	7215	11	1049	290	533	7	28	22	19	-1	-1	17	-30	81	34	664	18	33	2

Enzyme Leach Job #: 8575 Customer: Falconbridge Ltd. Exploration Geologist: R. Kohlsmith Customer's Job #: Proj/PO 8262

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Sample ID:	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.Ti	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb
SA-11634	52	-10	8936	-10	1254	267	882	10	36	29	22	1	-1	16	-30	106	31	703	21	46	2
SA-11635	65	-10	6424	12	1166	312	648	9	30	22	18	-1	-1	16	-30	74	37	683	18	36	2
SA-11636	51	-10	8637	-10	1189	301	516	7	27	24	21	-1	-1	17	-30	85	33	684	19	36	2
SA-11637	57	-10	9106	-10	1149	240	723	10	34	30	23	-1	-1	16	-30	92	27	693	19	36	2
SA-11638	49	-10	3980	-10	1164	290	506	7	27	26	20	-1	-1	16	-30	66	28	645	19	35	2
SA-11639	41	-10	12919	-10	1087	287	1328	10	37	69	44	1	-1	19	-30	135	33	618	18	33	2
SA-11640	57	-10	10051	12	1183	287	749	10	33	26	20	-1	-1	15	-30	61	31	643	18	32	2
SA-11641	48	-10	7929	-10	1180	275	526	7	26	19	16	-1	-1	15	-30	87	32	657	16	31	2
SA-11642	48	-10	10862	-10	1334	247	580	7	29	22	15	1	-1	13	-30	84	27	738	19	35	2
SA-11643	50	-10	11288	10	1219	304	490	7	31	29	14	-1	-1	15	-30	114	25	719	22	41	2
SA-11644	50	-10	9299	-10	1270	273	488	6	27	26	13	-1	-1	13	-30	112	24	723	20	39	2
SA-11645	67	-10	18937	-10	1252	281	543	8	31	28	19	-1	-1	13	-30	89	30	935	20	39	2
SA-11646	39	-10	10501	-10	1141	213	834	8	32	29	21	-1	-1	15	-30	43	20	831	17	33	2
SA-11647	58	-10	15627	-10	1173	297	555	7	32	39	21	-1	-1	13	-30	82	28	818	22	44	2
SA-11648	74	-10	20057	-10	1325	297	959	7	41	45	19	-1	-1	13	-30	160	31	764	24	46	2
SA-11649	61	-10	12970	-10	1402	298	804	9	28	28	16	-1	-1	17	-30	64	39	899	20	37	2
SA-11650	69	-10	12294	11	1272	340	554	6	26	24	19	1	-1	15	-30	60	29	874	19	31	2
SA-11651	56	-10	11964	-10	1304	327	511	7	25	20	19	-1	-1	14	-30	73	32	812	19	35	2
SA-11652	81	-10	10762	-10	1328	317	644	8	27	20	19	-1	-1	13	-30	44	27	1023	17	27	2
SA-11653	81	-10	9678	16	1275	362	1008	11	34	32	18	-1	-1	14	-30	62	33	949	17	32	2
SA-11654	77	-10	10876	-10	1255	331	643	8	31	23	17	-1	-1	14	-30	75	29	993	20	35	2
SA-11655	81	-10	10460	12	1282	329	792	10	34	25	14	-1	-1	13	-30	81	29	1201	21	38	2
SA-11656	83	-10	14709	-10	1344	333	623	8	28	24	17	-1	-1	14	-30	78	25	1095	19	35	2
SA-11657	88	-10	10255	-10	1291	303	680	7	29	18	13	-1	-1	14	-30	81	35	989	17	27	2
SA-11658	79	-10	9832	-10	1349	308	728	9	32	19	14	-1	-1	13	-30	104	37	958	17	27	2
SA-11659	72	-10	8783	-10	1292	321	696	8	27	21	16	-1	-1	14	-30	75	30	857	16	24	2
SA-11660	70	-10	8853	-10	1322	342	603	8	25	24	17	-1	-1	16	52	56	30	830	18	28	2
SA-11661	58	-10	9921	-10	1253	300	764	9	32	37	16	-1	-1	15	-30	79	29	833	20	34	2
SA-11662	70	-10	15587	-10	1280	319	682	9	28	17	16	-1	-1	12	-30	70	32	814	16	24	1
SA-11663	44	-10	9620	-10	1394	294	741	10	32	33	17	-1	-1	14	-30	83	36	886	26	46	2
SA-11664	58	-10	5963	-10	1333	330	735	9	30	18	18	-1	-1	13	-30	73	35	783	19	29	2
SA-11665	69	-10	11270	-10	1458	279	1053	10	35	25	16	1	-1	13	-30	49	40	811	20	29	2
SA-11666	56	-10	19679	-10	1359	331	552	5	26	21	13	-1	-1	13	-30	78	35	761	18	24	2
SA-11667	52	-10	12995	-10	168	305	727	8	36	45	13	-1	-1	14	-30	194	30	830	24	42	2
SA-11668	50	-10	9170	-10	1440	346	623	6	27	24	14	-1	-1	14	-30	89	28	758	19	25	2
SA-11669	44	-10	13038	-10	1381	219	752	8	35	29	13	-1	-1	12	-30	109	28	890	16	38	2
SA-11670	66	-10	16420	-10	1175	382	643	7	28	23	16	-1	-1	11	-30	50	39	827	14	21	2
SA-11671	67	-10	11103	-10	1346	278	808	9	31	21	16	-1	-1	14	-30	85	37	810	19	28	2
SA-11672	59	-10	19139	-10	1357	340	641	8	33	33	15	-1	-1	14	-30	87	37	782	24	38	2
SA-11673	55	-10	9158	-10	1272	318	555	6	24	16	18	-1	-1	12	-30	96	28	813	18	26	2
SA-11674	56	-10	8746	-10	1220	347	471	6	26	19	16	-1	-1	13	-30	67	29	820	19	28	2
SA-11675	70	-10	11342	-10	1297	305	532	7	24	19	15	-1	-1	12	-30	45	27	824	17	25	2

Enzyme Leach Job #: 8575 Customer: Falconbridge Ltd. Exploration Geologist: R. Kohlsmith Customer's Job #: Proj/PO 8262

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Sample ID:	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.Ti	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb
SA-11676	72	-10	18683	-10	1352	331	705	8	31	28	18	-1	-1	12	-30	101	35	823	20	32	2
SA-11677	69	-10	6196	-10	1341	344	574	8	28	21	18	-1	-1	13	-30	104	28	862	20	32	2
SA-11678	82	-10	10130	-10	1249	357	666	9	30	19	15	-1	-1	14	-30	90	25	849	16	26	2
SA-11679	71	-10	13838	-10	1315	318	814	8	34	16	16	-1	-1	12	-30	56	25	871	15	24	2
SA-11680	81	-10	12471	-10	147	314	662	9	28	29	18	-1	-1	14	-30	64	28	976	20	36	2
SA-11681	74	-10	5299	-10	1289	405	435	6	24	17	15	1	-1	14	-30	61	25	854	18	29	2
SA-11682	76	-10	12193	-10	281	697	1668	12	42	219	26	2	-1	16	-30	49	42	1015	41	97	3
SA-11683	67	-10	8444	-10	294	387	1331	12	43	143	20	3	-1	15	-30	64	44	934	39	107	3
SA-11684	65	-10	9242	-10	1425	681	1254	10	35	301	29	2	-1	22	-30	53	57	982	39	107	4
SA-11685	69	-10	7054	13	619	1673	1449	11	42	435	38	3	-1	46	-30	89	85	1053	54	194	10
SA-11686	66	-10	3965	-10	180	281	839	9	31	38	18	-1	-1	13	-30	-30	38	838	23	47	2

Enzyme Leach Job #: 8575
Trace Element Values Are In Parts P
Values = 999999 are greater than

Sample ID:	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf
SA-11446	2	-1	-1	-1	-0.2	-0.2	-0.2	3	1	-1	56	-1	335	25	41	7	29	5	1	6	-1	3	-1	1	-1	1	-1	-1
SA-11447	6	-1	-1	-1	-0.2	-0.2	-0.2	3	1	-1	79	-1	338	25	46	7	27	4	-1	5	-1	3	-1	1	-1	1	-1	-1
SA-11448	8	-1	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	63	-1	328	25	43	7	27	5	1	5	-1	3	-1	1	-1	1	-1	-1
SA-11449	2	-1	-1	-1	-0.2	-0.2	-0.2	3	1	-1	72	-1	353	27	43	8	28	4	1	5	-1	3	-1	1	-1	1	-1	-1
SA-11450	14	-1	-1	-1	-0.2	-0.2	-0.2	3	1	-1	64	-1	347	26	45	8	29	4	1	5	-1	3	-1	1	-1	1	-1	-1
SA-11451	11	-1	-1	-1	-0.2	-0.2	-0.2	3	1	-1	77	-1	349	27	45	8	30	4	1	5	-1	3	-1	1	-1	1	-1	-1
SA-11452	3	-1	-1	-1	-0.2	-0.2	-0.2	3	1	-1	61	-1	298	29	51	8	32	4	1	5	-1	3	-1	1	-1	1	-1	-1
SA-11453	2	-1	-1	-1	-0.2	-0.2	-0.2	3	1	1	68	-1	286	42	48	11	43	7	2	7	1	5	1	2	-1	2	-1	1
SA-11454	3	-1	-1	-1	-0.2	-0.2	-0.2	3	1	-1	82	-1	278	28	37	7	27	5	1	4	-1	3	-1	1	-1	1	-1	-1
SA-11455	2	-1	-1	-1	-0.2	-0.2	-0.2	2	1	-1	96	-1	319	32	39	8	34	6	1	6	-1	4	-1	1	-1	1	-1	-1
SA-11456	-1	-1	-1	-1	-0.2	-0.2	-0.2	4	-1	-1	62	-1	298	31	47	9	35	5	1	6	-1	3	-1	1	-1	2	-1	-1
SA-11457	4	-1	-1	-1	-0.2	-0.2	-0.2	4	1	-1	90	-1	328	32	41	8	32	5	1	6	-1	4	-1	1	-1	1	-1	1
SA-11458	1	-1	-1	-1	-0.2	-0.2	-0.2	4	1	-1	80	-1	330	41	48	11	45	7	2	8	-1	4	1	2	-1	2	-1	-1
SA-11459	2	-1	-1	-1	-0.2	0.4	-0.2	2	1	-1	89	-1	359	75	105	22	88	13	3	16	2	10	2	4	-1	4	-1	2
SA-11460	26	-1	-1	-1	-0.2	0.4	-0.2	3	1	-1	71	-1	378	35	64	10	38	5	1	7	-1	4	-1	1	-1	2	-1	-1
SA-11461	-1	-1	-1	-1	-0.2	-0.2	-0.2	1	1	-1	83	-1	337	52	77	14	59	9	2	10	1	7	1	3	-1	3	-1	1
SA-11462	3	-1	-1	-1	-0.2	-0.2	-0.2	2	1	1	60	-1	307	28	49	8	30	4	1	5	-1	3	-1	1	-1	1	-1	-1
SA-11463	1	-1	-1	-1	-0.2	-0.2	-0.2	1	1	-1	111	-1	317	40	51	10	41	6	1	8	-1	4	1	2	-1	2	-1	1
SA-11464	2	-1	-1	-1	-0.2	-0.2	-0.2	2	1	-1	75	-1	288	33	48	9	34	5	1	6	-1	4	-1	2	-1	2	-1	1
SA-11465	-1	-1	-1	-1	-0.2	-0.2	-0.2	2	2	-1	84	-1	323	33	44	9	33	5	1	6	-1	4	-1	2	-1	1	-1	-1
SA-11466	1	-1	-1	-1	-0.2	0.4	-0.2	2	1	-1	71	-1	324	37	52	11	40	6	1	7	-1	4	-1	2	-1	2	-1	-1
SA-11467	2	-1	-1	-1	-0.2	-0.2	-0.2	2	1	1	62	-1	323	25	41	8	29	4	1	5	-1	4	-1	1	-1	1	-1	-1
SA-11468	2	-1	-1	-1	-0.2	-0.2	-0.2	3	1	-1	75	-1	294	32	73	9	36	6	1	6	-1	4	-1	2	-1	2	-1	-1
SA-11469	20	-1	-1	-1	-0.2	0.4	-0.2	2	1	-1	65	-1	372	27	54	7	29	5	1	5	-1	3	-1	1	-1	1	-1	-1
SA-11470	2	-1	-1	-1	-0.2	-0.2	-0.2	2	1	-1	77	-1	279	31	44	9	34	5	1	6	-1	4	-1	1	-1	2	-1	1
SA-11471	2	-1	-1	-1	-0.2	0.4	-0.2	1	-1	-1	58	-1	255	27	49	7	27	4	-1	5	-1	3	-1	1	-1	1	-1	-1
SA-11472	2	-1	-1	-1	-0.2	0.4	-0.2	1	-1	-1	66	-1	290	31	59	8	33	5	-1	6	-1	3	-1	1	-1	2	-1	-1
SA-11473	1	-1	-1	-1	-0.2	-0.2	-0.2	1	1	-1	59	-1	282	27	49	8	29	5	-1	5	-1	3	-1	1	-1	1	-1	-1
SA-11474	3	-1	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	52	-1	267	23	43	7	24	4	-1	5	-1	3	-1	-1	-1	1	-1	-1
SA-11475	3	-1	-1	-1	-0.2	-0.2	-0.2	2	-1	1	70	-1	246	38	59	11	43	6	2	8	-1	4	1	2	-1	2	-1	-1
SA-11476	9	-1	-1	-1	-0.2	1.1	-0.2	1	2	-1	27	-1	467	43	94	11	44	6	2	8	-1	5	-1	2	-1	2	-1	2
SA-11477	2	-1	-1	-1	-0.2	0.4	-0.2	1	1	-1	93	-1	250	47	79	14	57	8	2	10	1	7	1	3	-1	3	-1	1

Enzyme Leach Job #: 8575
Trace Element Values Are In Parts P
Values = 999999 are greater than

Sample ID:	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf
SA-11478	4	-1	-1	-1	-0.2	-0.2	-0.2	2	1	-1	75	-1	259	34	55	9	36	6	1	6	-1	4	-1	1	-1	2	-1	-1
SA-11479	2	-1	-1	-1	-0.2	0.4	-0.2	1	-1	-1	58	-1	199	29	46	8	29	4	-1	5	-1	3	-1	1	-1	1	-1	-1
SA-11480	2	-1	-1	-1	-0.2	-0.2	-0.2	1	1	-1	80	-1	317	34	51	9	33	5	-1	6	-1	3	-1	1	-1	2	-1	-1
SA-11481	1	-1	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	54	-1	216	31	40	9	37	6	1	7	1	4	1	2	-1	2	-1	-1
SA-11482	-1	-1	-1	-1	-0.2	-0.2	-0.2	3	-1	-1	81	-1	258	28	41	8	26	4	1	5	-1	3	-1	1	-1	1	-1	-1
SA-11483	-1	-1	-1	-1	-0.2	-0.2	-0.2	2	-1	1	49	-1	272	29	44	8	32	5	-1	6	-1	4	-1	1	-1	1	-1	-1
SA-11484	3	-1	-1	-1	-0.2	-0.2	-0.2	2	1	-1	63	-1	297	29	43	8	32	5	1	6	-1	4	-1	1	-1	1	-1	-1
SA-11485	8	-1	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	55	-1	333	22	40	6	25	4	-1	5	-1	3	-1	-1	-1	-1	-1	-1
SA-11486	2	-1	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	60	-1	275	24	46	7	26	4	-1	4	-1	3	-1	1	-1	1	-1	-1
SA-11487	1	-1	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	57	-1	293	25	35	7	27	4	-1	5	-1	3	-1	-1	-1	1	-1	-1
SA-11488	3	-1	-1	-1	-0.2	0.4	-0.2	2	1	-1	68	-1	345	33	54	10	38	6	1	6	-1	4	-1	1	-1	2	-1	-1
SA-11489	13	-1	-1	-1	-0.2	0.4	-0.2	2	1	-1	73	-1	367	26	55	8	30	5	1	5	-1	3	-1	1	-1	2	-1	-1
SA-11490	10	-1	-1	-1	-0.2	0.4	-0.2	2	-1	-1	41	-1	345	21	43	7	27	4	-1	5	-1	3	-1	-1	-1	1	-1	-1
SA-11491	9	-1	-1	-1	-0.2	0.4	-0.2	2	1	-1	54	-1	351	24	45	7	27	3	-1	5	-1	3	-1	1	-1	1	-1	-1
SA-11492	5	-1	-1	-1	-0.2	0.4	-0.2	3	1	-1	46	-1	419	39	65	12	46	8	2	9	-1	5	1	2	-1	2	-1	-1
SA-11493	22	-1	-1	-1	-0.2	0.5	-0.2	3	1	-1	88	-1	385	25	55	8	29	4	1	5	-1	3	-1	1	-1	1	-1	-1
SA-11494	5	-1	-1	-1	-0.2	0.4	-0.2	3	1	1	56	-1	383	24	46	7	26	4	-1	5	-1	3	-1	-1	-1	1	-1	-1
SA-11495	13	-1	-1	-1	-0.2	0.5	-0.2	2	1	-1	78	-1	384	28	54	8	32	6	1	6	-1	4	-1	1	-1	1	-1	-1
SA-11496	9	-1	-1	-1	-0.2	-0.2	-0.2	3	1	-1	57	-1	362	27	53	8	30	5	-1	6	-1	4	-1	1	-1	1	-1	-1
SA-11497	6	-1	-1	-1	-0.2	0.4	-0.2	4	1	1	58	-1	332	26	51	8	28	4	-1	5	-1	3	-1	1	-1	-1	-1	-1
SA-11498	6	-1	-1	-1	-0.2	-0.2	-0.2	3	1	-1	61	-1	374	28	44	8	32	5	-1	6	-1	4	-1	1	-1	1	-1	-1
SA-11499	4	-1	-1	-1	-0.2	-0.2	-0.2	2	1	-1	62	-1	391	33	58	10	39	6	1	7	-1	4	-1	1	-1	1	-1	-1
SA-11500	5	-1	-1	-1	-0.2	0.5	-0.2	3	1	1	81	-1	431	39	80	12	45	7	1	9	-1	5	-1	1	-1	2	-1	-1
SA-11501	9	-1	-1	-1	-0.2	-0.2	-0.2	3	1	-1	56	-1	374	25	48	8	31	4	-1	5	-1	3	-1	1	-1	1	-1	-1
SA-11502	3	-1	-1	-1	-0.2	-0.2	-0.2	3	1	-1	75	-1	392	29	51	9	32	5	1	6	-1	3	-1	1	-1	2	-1	-1
SA-11503	5	-1	-1	-1	-0.2	0.4	-0.2	2	1	-1	74	-1	405	31	63	10	37	6	1	6	-1	4	-1	1	-1	1	-1	-1
SA-11504	2	-1	-1	-1	-0.2	-0.2	-0.2	2	1	-1	78	-1	352	35	54	10	37	6	1	6	-1	4	1	1	-1	2	-1	-1
SA-11505	2	-1	-1	-1	-0.2	0.4	-0.2	4	1	-1	89	-1	304	34	57	10	38	6	1	6	-1	4	-1	1	-1	2	-1	-1
SA-11506	3	-1	-1	-1	-0.2	-0.2	-0.2	1	1	-1	77	-1	399	40	62	12	44	7	1	8	-1	5	1	2	-1	2	-1	-1
SA-11507	2	-1	-1	-1	-0.2	-0.2	-0.2	1	1	-1	76	-1	339	34	52	10	35	6	1	7	-1	4	-1	1	-1	1	-1	-1
SA-11508	6	-1	-1	-1	-0.2	-0.2	-0.2	1	1	-1	78	-1	351	28	50	8	31	5	-1	6	-1	3	-1	1	-1	1	-1	-1
SA-11509	22	-1	-1	-1	-0.2	1.1	-0.2	3	2	1	93	-1	438	41	64	11	45	7	1	8	-1	5	-1	2	-1	2	-1	1
SA-11510	8	-1	-1	-1	-0.2	-0.2	-0.2	3	1	1	82	-1	371	32	56	10	38	6	1	7	-1	5	-1	1	-1	2	-1	-1
SA-11511	1	-1	-1	-1	-0.2	-0.2	-0.2	1	1	-1	85	-1	361	37	57	11	40	6	1	7	-1	4	-1	1	-1	2	-1	-1
SA-11512	2	-1	-1	-1	-0.2	0.4	-0.2	1	1	1	94	-1	366	50	67	14	55	8	2	9	-1	5	1	2	-1	2	-1	1
SA-11513	2	-1	-1	-1	-0.2	-0.2	-0.2	4	1	1	110	-1	338	58	75	16	59	9	2	10	1	7	1	3	-1	3	-1	1
SA-11514	19	-1	-1	-1	-0.2	0.4	-0.2	3	-1	-1	66	-1	407	48	86	14	50	8	1	9	-1	6	1	2	-1	2	-1	-1
SA-11515	2	-1	-1	-1	-0.2	-0.2	-0.2	1	1	-1	54	-1	361	33	59	10	38	6	1	6	-1	3	-1	1	-1	1	-1	-1
SA-11516	6	-1	-1	-1	-0.2	0.5	-0.2	1	-1	-1	55	-1	417	33	60	10	38	7	1	7	-1	4	-1	2	-1	2	-1	-1
SA-11517	2	-1	-1	-1	-0.2	-0.2	-0.2	3	1	-1	72	-1	397	42	56	12	46	8	2	8	-1	5	1	2	-1	2	-1	-1
SA-11518	4	-1	-1	-1	-0.2	-0.2	-0.2	3	1	-1	75	-1	351	41	81	12	46	7	1	7	-1	4	1	2	-1	2	-1	-1
SA-11519	4	-1	-1	-1	-0.2	-0.2	-0.2	3	1	-1	93	-1	356	47	66	14	54	8	2	9	-1	5	1	2	-1	2	-1	1

Enzyme Leach Job #: 8575
Trace Element Values Are In Parts P
Values = 999999 are greater than

Sample ID:	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf
SA-11520	2	-1	-1	-1	-0.2	-0.2	-0.2	4	1	-1	62	-1	316	37	57	11	41	6	1	7	-1	5	-1	2	-1	2	-1	-1
SA-11521	1	-1	-1	-1	-0.2	-0.2	-0.2	2	1	-1	67	-1	340	32	58	9	36	4	1	6	-1	4	1	1	-1	1	-1	-1
SA-11522	6	-1	-1	-1	-0.2	0.4	-0.2	2	1	-1	76	-1	395	31	53	10	39	6	1	7	-1	4	-1	1	-1	1	-1	-1
SA-11523	4	-1	-1	-1	-0.2	-0.2	-0.2	1	1	-1	85	-1	371	31	51	9	35	6	1	6	-1	3	-1	1	-1	2	-1	-1
SA-11524	8	-1	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	58	-1	362	25	50	8	28	4	-1	5	-1	3	-1	-1	-1	2	-1	-1
SA-11525	3	-1	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	58	-1	335	25	48	7	27	4	-1	5	-1	3	-1	-1	-1	1	-1	-1
SA-11526	3	-1	-1	-1	-0.2	0.4	-0.2	2	1	-1	69	-1	365	28	46	9	33	5	-1	6	-1	3	-1	1	-1	2	-1	-1
SA-11527	3	-1	-1	-1	-0.2	0.4	-0.2	2	-1	-1	62	-1	349	30	51	9	34	5	1	6	-1	3	-1	2	-1	2	-1	-1
SA-11528	3	-1	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	65	-1	348	30	46	9	35	6	1	6	-1	4	-1	1	-1	1	-1	-1
SA-11529	8	-1	-1	-1	-0.2	-0.2	-0.2	4	1	-1	71	-1	362	29	48	9	34	5	-1	6	-1	4	-1	1	-1	2	-1	-1
SA-11530	7	-1	-1	-1	-0.2	0.4	-0.2	2	1	-1	51	-1	348	25	52	8	30	5	-1	6	-1	3	-1	1	-1	2	-1	-1
SA-11531	11	-1	-1	-1	-0.2	0.4	-0.2	3	-1	-1	75	-1	398	28	58	9	33	6	1	6	-1	4	-1	-1	-1	2	-1	-1
SA-11532	4	-1	-1	-1	-0.2	0.4	-0.2	2	-1	-1	44	-1	369	31	53	9	35	5	1	6	-1	4	-1	1	-1	2	-1	-1
SA-11533	9	-1	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	63	-1	355	21	45	6	23	4	-1	4	-1	2	-1	-1	-1	1	-1	-1
SA-11534	14	-1	-1	-1	-0.2	0.4	-0.2	5	2	-1	63	-1	474	34	65	10	39	6	1	7	1	4	-1	1	-1	2	-1	-1
SA-11535	7	-1	-1	-1	-0.2	0.4	-0.2	3	1	-1	89	-1	417	31	56	9	34	6	1	7	-1	4	-1	2	-1	1	-1	1
SA-11536	16	-1	-1	-1	-0.2	0.4	-0.2	2	1	1	46	-1	490	22	44	7	28	4	-1	5	-1	3	-1	-1	-1	2	-1	-1
SA-11537	12	-1	-1	-1	-0.2	0.4	-0.2	3	1	-1	32	-1	519	30	70	10	39	7	1	7	-1	5	-1	2	-1	2	-1	-1
SA-11538	3	-1	-1	-1	-0.2	0.4	-0.2	2	1	-1	17	-1	561	33	84	10	39	6	1	8	-1	5	1	2	-1	2	-1	1
SA-11539	5	-1	-1	-1	-0.2	0.5	-0.2	5	2	-1	-10	-1	686	44	111	14	51	8	2	11	-1	6	1	3	-1	3	-1	2
SA-11540	3	-1	-1	-1	-0.2	0.7	-0.2	6	3	-1	11	-1	645	42	108	13	50	8	2	10	-1	6	1	3	-1	3	-1	2
SA-11541	2	-1	-1	-1	-0.2	0.7	-0.2	8	2	-1	12	-1	587	56	134	17	61	11	2	14	1	8	2	3	-1	3	-1	2
SA-11542	7	-1	-1	-1	-0.2	0.4	-0.2	15	2	-1	12	-1	676	41	100	12	49	7	2	10	-1	6	1	2	-1	3	-1	2
SA-11543	3	-1	-1	-1	-0.2	0.7	-0.2	5	2	-1	16	-1	581	43	110	13	51	9	2	10	-1	6	1	2	-1	3	-1	2
SA-11544	5	-1	-1	-1	-0.2	0.9	-0.2	5	1	-1	11	-1	635	52	126	16	60	9	2	13	1	7	1	3	-1	3	-1	2
SA-11545	32	-1	-1	1	-0.2	0.7	-0.2	4	4	-1	12	-1	768	59	139	17	66	11	2	14	2	9	1	3	-1	4	-1	3
SA-11546	6	-1	-1	-1	-0.2	0.9	-0.2	3	2	-1	13	-1	684	60	148	17	68	11	2	13	1	9	1	3	-1	4	-1	2
SA-11547	20	-1	-1	1	-0.2	0.7	-0.2	4	3	-1	17	-1	742	72	169	21	82	14	3	14	2	9	2	4	-1	3	-1	2
SA-11548	6	-1	-1	-1	-0.2	0.4	-0.2	3	1	-1	50	-1	549	41	94	12	48	8	2	8	1	5	1	2	-1	2	-1	1
SA-11549	9	-1	-1	-1	-0.2	0.4	-0.2	3	1	-1	14	-1	466	25	59	8	32	5	1	6	-1	3	-1	1	-1	2	-1	-1
SA-11550	22	-1	-1	-1	-0.2	0.4	-0.2	4	1	1	57	-1	354	24	46	7	29	5	-1	5	-1	3	-1	-1	-1	1	-1	-1
SA-11551	16	-1	-1	-1	-0.2	0.4	-0.2	3	1	-1	64	-1	383	27	52	8	30	5	-1	6	-1	3	-1	1	-1	1	-1	-1
SA-11552	7	-1	-1	-1	-0.2	0.4	-0.2	2	1	-1	76	-1	389	37	66	10	41	7	1	7	1	4	1	2	-1	2	-1	-1
SA-11553	6	-1	-1	-1	-0.2	0.4	-0.2	3	-1	-1	56	-1	338	34	64	10	37	6	1	6	-1	3	-1	1	-1	1	-1	-1
SA-11554	1	-1	-1	-1	-0.2	0.4	-0.2	2	1	-1	86	-1	350	47	65	11	44	7	1	8	1	4	1	2	-1	2	-1	-1
SA-11555	8	-1	-1	-1	-0.2	0.4	-0.2	3	1	-1	43	-1	327	29	59	8	30	4	1	5	-1	3	-1	1	-1	1	-1	-1
SA-11556	10	-1	-1	-1	-0.2	-0.2	-0.2	3	1	-1	55	-1	339	34	64	10	36	5	1	6	-1	4	-1	1	-1	2	-1	-1
SA-11557	22	-1	-1	-1	-0.2	0.4	-0.2	2	1	-1	45	-1	381	27	53	8	31	5	1	6	-1	3	-1	1	-1	1	-1	-1
SA-11558	13	-1	-1	-1	-0.2	0.4	-0.2	2	2	-1	71	-1	391	33	55	9	36	5	1	6	-1	3	-1	2	-1	2	-1	-1
SA-11559	2	-1	-1	-1	-0.2	0.4	-0.2	3	-1	-1	61	-1	524	35	70	13	52	8	2	10	1	6	1	2	-1	3	-1	-1
SA-11560	31	-1	-1	-1	-0.2	-0.2	-0.2	4	1	-1	49	-1	380	29	56	9	32	5	-1	5	-1	4	-1	1	-1	2	-1	-1
SA-11561	39	-1	-1	-1	-0.2	0.4	-0.2	4	1	1	50	-1	422	25	49	8	31	5	1	5	-1	3	-1	1	-1	2	-1	-1

8575RPT.XLS

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Sample ID:	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf
SA-11562	21	-1	-1	-1	-0.2	0.4	-0.2	2	1	-1	45	-1	381	27	52	8	30	5	-1	5	-1	3	-1	1	-1	1	-1	-1
SA-11563	13	-1	-1	-1	-0.2	0.4	-0.2	3	-1	-1	34	-1	427	27	51	9	33	5	1	6	-1	4	-1	2	-1	2	-1	-1
SA-11564	11	-1	-1	-1	-0.2	0.5	-0.2	2	-1	-1	21	-1	430	30	57	9	37	5	-1	7	-1	4	-1	1	-1	1	-1	-1
SA-11565	13	-1	-1	-1	-0.2	0.4	-0.2	3	-1	-1	16	-1	423	26	53	8	32	5	-1	6	-1	4	-1	1	-1	1	-1	-1
SA-11566	14	-1	-1	-1	-0.2	0.4	-0.2	3	-1	-1	18	-1	468	29	61	9	36	6	1	7	-1	4	-1	1	-1	2	-1	-1
SA-11567	26	-1	-1	-1	-0.2	0.6	-0.2	2	-1	-1	32	-1	590	39	87	13	50	9	2	10	-1	6	1	2	-1	2	-1	-1
SA-11568	11	-1	-1	-1	-0.2	0.7	-0.2	2	1	-1	22	-1	665	48	110	16	61	11	2	12	1	7	1	3	-1	3	-1	1
SA-11569	11	-1	-1	1	-0.2	0.7	-0.2	2	1	-1	17	-1	722	51	128	17	68	11	2	13	1	7	1	3	-1	3	-1	2
SA-11570	6	-1	-1	-1	-0.2	0.6	-0.2	2	1	-1	15	-1	607	34	91	11	44	7	2	10	-1	5	1	2	-1	2	-1	1
SA-11571	14	-1	-1	-1	-0.2	0.7	-0.2	3	1	-1	26	-1	655	45	108	15	57	10	2	12	1	7	1	3	-1	3	-1	2
SA-11572	26	-1	-1	-1	-0.2	0.4	-0.2	6	1	-1	38	-1	422	28	59	9	33	5	1	7	-1	4	-1	1	-1	1	-1	-1
SA-11573	26	-1	-1	-1	-0.2	0.6	-0.2	3	1	-1	54	-1	480	35	66	10	40	6	1	7	-1	4	-1	1	-1	2	-1	-1
SA-11574	10	-1	-1	-1	-0.2	0.4	-0.2	6	1	-1	84	-1	432	37	83	11	42	6	1	8	-1	5	1	2	-1	2	-1	-1
SA-11575	5	-1	-1	-1	-0.2	0.4	-0.2	6	1	-1	71	-1	424	37	71	10	41	6	1	7	-1	4	-1	1	-1	2	-1	-1

Enzyme Leach Job #: 8575
Trace Element Values Are in Parts P
Values = 999999 are greater than

Sample ID:	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf
SA-11601	1	-1	-1	-1	-0.2	-0.2	-0.2	3	1	-1	82	-1	382	23	44	7	26	4	-1	4	-1	3	-1	-1	-1	1	-1	-1
SA-11602	1	-1	-1	-1	-0.2	-0.2	-0.2	3	1	-1	77	-1	375	31	55	8	32	5	-1	5	-1	3	-1	1	-1	2	-1	-1
SA-11603	2	-1	-1	-1	-0.2	-0.2	-0.2	4	1	-1	71	-1	335	35	45	9	37	6	1	6	-1	4	-1	1	-1	2	-1	-1
SA-11604	3	-1	-1	-1	-0.2	-0.2	-0.2	2	1	-1	73	-1	388	28	53	8	31	5	-1	6	-1	4	-1	1	-1	1	-1	-1
SA-11605	2	-1	-1	-1	-0.2	-0.2	-0.2	2	1	-1	88	-1	360	33	49	9	37	6	-1	7	1	4	-1	1	-1	2	-1	-1
SA-11606	-1	-1	-1	-1	-0.2	-0.2	-0.2	-1	1	1	107	-1	386	36	55	10	39	6	1	7	-1	4	-1	2	-1	1	-1	-1
SA-11607	2	-1	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	63	-1	407	28	48	9	31	5	1	6	-1	3	-1	1	-1	2	-1	-1
SA-11608	1	-1	-1	-1	-0.2	-0.2	-0.2	2	1	1	67	-1	404	32	53	10	37	7	1	8	-1	5	-1	2	-1	2	-1	-1
SA-11609	1	-1	-1	-1	-0.2	0.4	-0.2	5	1	-1	72	-1	406	34	63	10	40	6	1	7	1	5	-1	2	-1	2	-1	-1
SA-11610	-1	-1	-1	-1	-0.2	-0.2	-0.2	2	1	1	71	-1	350	33	53	10	36	5	1	6	-1	4	-1	2	-1	2	-1	-1
SA-11611	2	-1	-1	-1	-0.2	0.4	-0.2	3	1	-1	74	-1	422	44	87	12	47	8	1	8	1	5	1	2	-1	2	-1	-1
SA-11612	5	-1	-1	-1	-0.2	0.4	-0.2	3	1	1	74	-1	405	62	138	18	64	9	2	11	1	7	1	3	-1	3	-1	-1
SA-11613	39	-1	-1	1	-0.2	0.7	-0.2	-1	3	1	22	-1	718	38	130	11	44	7	1	9	1	6	1	2	-1	3	-1	2
SA-11614	13	-1	-1	-1	-0.2	0.4	-0.2	-1	1	-1	60	-1	506	51	102	15	61	9	2	10	1	7	1	3	-1	3	-1	2
SA-11615	3	-1	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	81	-1	365	48	82	13	49	8	1	9	1	6	1	2	-1	2	-1	-1
SA-11616	2	-1	-1	-1	-0.2	-0.2	-0.2	1	1	-1	73	-1	380	34	59	10	39	6	1	7	-1	4	-1	2	-1	2	-1	-1
SA-11617	2	-1	-1	-1	-0.2	-0.2	-0.2	2	1	-1	82	-1	384	31	63	10	37	5	1	7	-1	4	-1	2	-1	1	-1	-1
SA-11618	5	-1	-1	-1	-0.2	-0.2	-0.2	2	1	-1	62	-1	346	22	42	6	25	4	-1	5	-1	3	-1	-1	-1	1	-1	-1
SA-11619	10	-1	-1	-1	-0.2	-0.2	-0.2	2	1	-1	51	-1	405	25	54	8	30	4	-1	6	-1	3	-1	1	-1	1	-1	-1
SA-11620	4	-1	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	54	-1	425	25	49	7	27	5	-1	5	-1	3	-1	1	-1	1	-1	-1
SA-11621	3	-1	-1	-1	-0.2	-0.2	-0.2	2	1	-1	52	-1	428	31	59	9	34	6	1	7	-1	4	-1	2	-1	1	-1	-1
SA-11622	12	-1	-1	-1	-0.2	-0.2	-0.2	5	1	-1	69	-1	451	36	61	11	41	7	1	8	1	5	-1	2	-1	2	-1	-1
SA-11623	5	-1	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	79	-1	447	33	57	11	39	6	1	7	1	4	-1	2	-1	2	-1	-1
SA-11624	9	-1	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	50	-1	445	26	47	8	29	4	-1	6	-1	3	-1	1	-1	2	-1	-1
SA-11625	7	-1	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	60	-1	466	36	68	11	45	6	1	7	1	5	-1	2	-1	2	-1	-1
SA-11626	5	-1	-1	-1	-0.2	-0.2	-0.2	1	1	-1	57	-1	392	25	49	8	28	4	-1	6	-1	3	-1	1	-1	1	-1	-1
SA-11627	7	-1	-1	-1	-0.2	-0.2	-0.2	3	1	-1	65	-1	445	29	61	9	34	6	1	6	-1	4	-1	1	-1	2	-1	-1
SA-11628	16	-1	-1	-1	-0.2	0.4	-0.2	4	1	-1	64	-1	431	27	67	8	31	5	1	6	-1	3	-1	1	-1	2	-1	-1
SA-11629	11	-1	-1	-1	-0.2	0.4	-0.2	2	1	-1	70	-1	477	36	69	11	42	7	1	8	1	5	-1	2	-1	2	-1	-1
SA-11630	11	-1	-1	-1	-0.2	0.4	-0.2	7	1	-1	81	-1	465	32	66	11	39	6	1	7	-1	5	-1	2	-1	2	-1	-1
SA-11631	9	-1	-1	-1	-0.2	0.4	-0.2	1	-1	-1	81	-1	454	34	67	10	41	6	1	8	1	5	-1	1	-1	2	-1	-1
SA-11632	12	-1	-1	-1	-0.2	-0.2	-0.2	3	-1	-1	52	-1	398	24	51	7	27	4	-1	4	-1	3	-1	1	-1	1	-1	-1
SA-11633	18	-1	-1	-1	-0.2	-0.2	-0.2	5	-1	-1	51	-1	441	26	52	9	31	5	1	6	-1	4	-1	1	-1	2	-1	-1

Enzyme Leach Job #: 8575
Trace Element Values Are in Parts P
Values = 999999 are greater than

Sample ID:	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf
SA-11634	16	-1	-1	-1	-0.2	0.4	-0.2	3	1	-1	80	-1	459	32	69	10	38	6	1	7	-1	4	-1	2	-1	2	-1	-1
SA-11635	21	-1	-1	-1	-0.2	-0.2	-0.2	4	-1	-1	63	-1	435	28	62	9	32	5	-1	6	-1	4	-1	2	-1	2	-1	-1
SA-11636	18	-1	-1	-1	-0.2	-0.2	-0.2	2	1	-1	49	-1	447	29	58	9	34	6	1	6	-1	4	-1	2	-1	2	-1	-1
SA-11637	28	-1	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	54	-1	444	27	61	9	31	5	1	6	-1	4	-1	1	-1	2	-1	-1
SA-11638	15	-1	-1	-1	-0.2	-0.2	-0.2	3	1	-1	55	-1	431	30	62	10	37	6	1	7	-1	4	-1	2	-1	2	-1	-1
SA-11639	11	-1	-1	-1	-0.2	0.5	-0.2	7	1	-1	55	-1	429	28	63	9	33	5	1	6	-1	4	-1	2	-1	2	-1	-1
SA-11640	10	-1	-1	-1	-0.2	-0.2	-0.2	7	1	-1	54	-1	424	28	68	8	34	5	-1	6	-1	3	-1	1	-1	2	-1	-1
SA-11641	5	-1	-1	-1	-0.2	-0.2	-0.2	6	1	-1	62	-1	389	25	52	8	30	5	1	5	-1	4	-1	1	-1	1	-1	-1
SA-11642	3	-1	-1	-1	-0.2	-0.2	-0.2	4	1	-1	58	-1	393	30	58	9	32	5	1	6	-1	3	-1	1	-1	1	-1	-1
SA-11643	3	-1	-1	-1	-0.2	-0.2	-0.2	2	1	-1	72	-1	438	35	55	11	40	6	2	7	1	5	-1	2	-1	2	-1	-1
SA-11644	2	-1	-1	-1	-0.2	-0.2	-0.2	2	1	-1	81	-1	403	31	46	10	38	6	2	6	-1	4	-1	2	-1	2	-1	-1
SA-11645	17	-1	-1	-1	-0.2	0.4	-0.2	3	1	-1	69	-1	454	30	54	10	35	5	1	7	-1	4	-1	2	-1	2	-1	-1
SA-11646	8	-1	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	45	-1	383	26	55	8	30	5	1	6	-1	3	-1	1	-1	1	-1	-1
SA-11647	17	-1	-1	-1	-0.2	-0.2	-0.2	3	1	-1	80	-1	447	36	67	11	39	6	1	8	-1	5	-1	2	-1	2	-1	-1
SA-11648	13	-1	-1	-1	-0.2	0.4	-0.2	3	1	-1	61	-1	462	37	73	11	43	7	2	9	1	5	1	2	-1	2	-1	-1
SA-11649	23	-1	-1	-1	-0.2	-0.2	-0.2	3	-1	-1	32	-1	422	31	74	10	36	6	1	6	-1	5	-1	2	-1	2	-1	-1
SA-11650	27	-1	-1	-1	-0.2	-0.2	-0.2	9	-1	-1	38	-1	432	28	61	9	33	6	1	6	1	4	-1	2	-1	2	-1	-1
SA-11651	11	-1	-1	-1	-0.2	-0.2	-0.2	3	-1	-1	49	-1	438	29	67	9	33	6	1	7	-1	4	-1	1	-1	1	-1	-1
SA-11652	29	-1	-1	-1	-0.2	0.4	-0.2	3	-1	-1	42	-1	436	25	57	7	29	5	1	5	-1	3	-1	1	-1	1	-1	-1
SA-11653	19	-1	-1	-1	-0.2	-0.2	-0.2	2	1	-1	57	-1	425	27	64	8	30	5	1	6	-1	4	-1	1	-1	1	-1	-1
SA-11654	16	-1	-1	-1	-0.2	-0.2	-0.2	4	1	-1	62	-1	445	30	66	9	36	6	1	7	-1	4	-1	2	-1	2	-1	-1
SA-11655	33	-1	-1	-1	-0.2	-0.2	-0.2	4	1	-1	65	-1	462	34	78	10	38	6	1	8	-1	5	-1	2	-1	2	-1	-1
SA-11656	21	-1	-1	-1	-0.2	-0.2	-0.2	3	1	-1	61	-1	443	31	66	9	35	6	1	7	-1	4	-1	1	-1	2	-1	-1
SA-11657	22	-1	-1	-1	-0.2	-0.2	-0.2	2	1	1	59	-1	404	29	63	8	34	4	1	6	-1	4	-1	1	-1	1	-1	-1
SA-11658	24	-1	-1	-1	-0.2	-0.2	-0.2	3	1	1	62	-1	403	29	69	9	33	5	1	5	-1	4	-1	1	-1	2	-1	-1
SA-11659	29	-1	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	55	-1	401	27	61	8	31	5	1	5	-1	3	-1	1	-1	2	-1	-1
SA-11660	26	-1	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	42	-1	416	26	60	8	29	6	-1	6	-1	4	-1	1	-1	1	-1	-1
SA-11661	22	-1	-1	-1	-0.2	0.4	-0.2	2	1	-1	48	-1	414	32	68	10	38	6	1	6	-1	4	-1	2	-1	2	-1	-1
SA-11662	22	-1	-1	-1	-0.2	-0.2	-0.2	2	1	-1	51	-1	390	27	61	8	31	5	1	7	-1	4	-1	1	-1	1	-1	-1
SA-11663	26	-1	-1	-1	-0.2	0.4	-0.2	1	-1	-1	57	-1	437	43	90	13	50	8	2	8	1	5	-1	2	-1	2	-1	-1
SA-11664	11	-1	-1	-1	-0.2	-0.2	-0.2	2	1	-1	41	-1	406	32	73	9	34	6	1	6	-1	4	-1	1	-1	2	-1	-1
SA-11665	20	-1	-1	-1	-0.2	0.4	-0.2	5	1	1	42	-1	399	36	79	10	38	5	1	6	-1	4	-1	2	-1	2	-1	-1
SA-11666	3	-1	-1	-1	-0.2	-0.2	-0.2	3	1	-1	43	-1	359	32	59	9	35	5	1	6	-1	4	-1	1	-1	1	-1	-1
SA-11667	3	-1	-1	-1	-0.2	-0.2	-0.2	2	1	-1	75	-1	404	46	75	12	46	6	2	8	1	5	-1	2	-1	2	-1	-1
SA-11668	14	-1	-1	-1	-0.2	-0.2	-0.2	2	1	-1	53	-1	401	35	58	10	36	5	1	6	-1	4	-1	1	-1	2	-1	-1
SA-11669	8	-1	-1	-1	-0.2	-0.2	-0.2	3	1	1	56	-1	385	29	51	8	31	5	-1	5	-1	3	-1	1	-1	2	-1	-1
SA-11670	20	-1	-1	-1	-0.2	-0.2	-0.2	4	1	-1	39	-1	397	28	49	8	27	4	1	5	-1	3	-1	1	-1	1	-1	-1
SA-11671	12	-1	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	44	-1	385	32	67	9	36	5	1	6	-1	4	-1	2	-1	1	-1	-1
SA-11672	12	-1	-1	-1	-0.2	-0.2	-0.2	3	1	-1	59	-1	409	40	75	11	45	7	2	7	1	5	-1	2	-1	2	-1	-1
SA-11673	14	-1	-1	-1	-0.2	-0.2	-0.2	1	1	-1	53	-1	384	31	61	9	34	5	1	5	-1	4	-1	1	-1	1	-1	-1
SA-11674	11	-1	-1	-1	-0.2	-0.2	-0.2	1	1	-1	49	-1	406	31	57	10	35	5	1	7	-1	4	-1	1	-1	2	-1	-1
SA-11675	27	-1	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	36	-1	380	32	61	8	32	5	1	6	-1	3	-1	1	-1	2	-1	-1

Enzyme Leach Job #: 8575
Trace Element Values Are In Parts P
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Sample ID:	Mo	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf
SA-11676	23	-1	-1	-1	-0.2	-0.2	-0.2	3	1	-1	59	-1	418	32	71	10	35	6	1	7	-1	4	-1	2	-1	1	-1	-1
SA-11677	24	-1	-1	-1	-0.2	-0.2	-0.2	1	1	-1	53	-1	443	33	65	10	38	6	1	7	-1	4	-1	2	-1	2	-1	-1
SA-11678	35	-1	-1	-1	-0.2	0.4	-0.2	5	-1	-1	46	-1	410	25	53	8	27	5	-1	5	-1	3	-1	1	-1	2	-1	-1
SA-11679	35	-1	-1	-1	-0.2	-0.2	-0.2	1	1	-1	36	-1	390	24	55	7	26	4	-1	5	-1	3	-1	1	-1	1	-1	-1
SA-11680	42	-1	-1	-1	-0.2	0.4	-0.2	4	1	-1	39	-1	464	34	67	10	40	6	2	7	-1	4	-1	2	-1	2	-1	-1
SA-11681	31	-1	-1	-1	-0.2	-0.2	-0.2	6	-1	-1	38	-1	408	28	59	9	35	5	1	5	-1	3	-1	2	-1	2	-1	-1
SA-11682	7	-1	-1	-1	-0.2	0.9	-0.2	3	1	-1	-10	-1	643	66	158	20	74	12	3	13	2	9	1	3	-1	3	-1	2
SA-11683	4	-1	-1	-1	-0.2	0.4	-0.2	2	1	-1	-10	-1	626	61	146	19	65	12	2	12	2	8	1	3	-1	3	-1	2
SA-11684	6	-1	-1	1	-0.2	0.5	-0.2	1	2	-1	-10	-1	688	56	139	17	67	11	3	13	1	8	1	3	-1	3	-1	2
SA-11685	18	-1	-1	2	-0.2	0.7	-0.2	1	6	-1	-10	-1	1102	72	176	22	85	14	3	15	2	11	2	4	-1	5	-1	4
SA-11686	6	-1	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	12	-1	424	34	81	11	41	7	2	8	1	5	-1	2	-1	2	-1	-1

Enzyme Leach Job #: 8575
Trace Element Values Are in Parts P
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Sample ID:	Ta	W	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-11446	-1	6	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	8	3
SA-11447	1	7	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	11	4
SA-11448	1	6	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	10	4
SA-11449	-1	7	-0.1	-1	-1	-1	-0.1	-1.0	-1	1	-1	9	3
SA-11450	-1	6	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	10	4
SA-11451	-1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	11	4
SA-11452	1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	12	5
SA-11453	1	7	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	13	5
SA-11454	-1	6	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	10	3
SA-11455	-1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	12	5
SA-11456	-1	6	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	10	3
SA-11457	-1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	1	-1	11	4
SA-11458	1	7	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	11	4
SA-11459	1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	19	6
SA-11460	1	6	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	13	4
SA-11461	1	4	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	12	3
SA-11462	-1	7	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	9	3
SA-11463	1	3	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	14	7
SA-11464	1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	12	4
SA-11465	-1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	1	-1	10	4
SA-11466	1	7	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	11	4
SA-11467	-1	7	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	8	3
SA-11468	-1	9	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	11	3
SA-11469	-1	7	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	9	4
SA-11470	1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	8	3
SA-11471	-1	6	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	2
SA-11472	1	8	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	2
SA-11473	1	6	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	2
SA-11474	-1	6	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	6	2
SA-11475	1	7	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	8	2
SA-11476	1	6	-0.1	-1	-1	-1	-0.1	-1.0	-1	6	-1	11	6
SA-11477	1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	9	3

Enzyme Leach Job #: 8575
Trace Element Values Are In Parts P
Values = 999999 are greater than

Sample ID:	Ta	W	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-11478	1	6	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	8	3
SA-11479	-1	6	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	4
SA-11480	1	6	-0.1	-1	-1	-1	-0.1	-1.0	-1	1	-1	9	3
SA-11481	-1	7	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	1
SA-11482	-1	6	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	6	1
SA-11483	-1	6	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	1
SA-11484	1	6	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	9	2
SA-11485	1	7	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	7	1
SA-11486	-1	8	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	1
SA-11487	-1	8	-0.1	-1	-1	-1	-0.1	-1.0	-1	1	-1	3	1
SA-11488	1	7	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	10	1
SA-11489	1	8	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	9	2
SA-11490	-1	8	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	2
SA-11491	-1	7	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	2
SA-11492	1	7	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	15	3
SA-11493	-1	9	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	11	4
SA-11494	-1	8	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	2
SA-11495	-1	7	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	11	3
SA-11496	1	9	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	10	2
SA-11497	-1	9	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	10	2
SA-11498	-1	8	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	9	2
SA-11499	-1	7	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	13	2
SA-11500	1	9	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	18	2
SA-11501	-1	6	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	9	2
SA-11502	-1	8	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	12	2
SA-11503	-1	8	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	14	2
SA-11504	-1	7	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	15	3
SA-11505	1	6	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	12	3
SA-11506	1	6	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	15	2
SA-11507	1	4	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	14	4
SA-11508	-1	7	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	10	2
SA-11509	1	9	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	15	5
SA-11510	-1	8	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	13	2
SA-11511	1	9	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	11	1
SA-11512	1	7	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	17	3
SA-11513	1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	17	2
SA-11514	1	6	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	22	2
SA-11515	1	7	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	9	2
SA-11516	1	8	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	10	1
SA-11517	1	6	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	11	2
SA-11518	-1	7	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	18	2
SA-11519	1	7	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	14	2

Enzyme Leach Job #: 8575
Trace Element Values Are in Parts P
Values = 999999 are greater than

Sample ID:	Ta	W	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-11520	1	8	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	13	2
SA-11521	1	9	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	8	1
SA-11522	-1	7	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	10	2
SA-11523	1	8	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	9	2
SA-11524	-1	8	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	7	1
SA-11525	-1	8	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	6	1
SA-11526	1	8	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	8	1
SA-11527	1	9	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	9	1
SA-11528	1	8	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	9	1
SA-11529	-1	8	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	10	1
SA-11530	-1	8	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	8	1
SA-11531	1	9	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	10	1
SA-11532	-1	7	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	10	4
SA-11533	-1	9	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	5	1
SA-11534	1	7	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	14	2
SA-11535	1	7	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	11	2
SA-11536	-1	7	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	1
SA-11537	1	7	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	12	2
SA-11538	1	7	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	11	3
SA-11539	1	7	-0.1	-1	-1	-1	-0.1	-1.0	-1	11	-1	20	6
SA-11540	1	8	-0.1	-1	-1	-1	-0.1	-1.0	-1	11	-1	17	6
SA-11541	1	8	-0.1	-1	-1	-1	-0.1	-1.0	-1	9	-1	24	5
SA-11542	1	9	-0.1	-1	-1	-1	-0.1	-1.0	-1	9	-1	17	6
SA-11543	1	8	-0.1	-1	-1	-1	-0.1	-1.0	-1	8	-1	18	5
SA-11544	1	9	-0.1	-1	-1	-1	-0.1	-1.0	-1	10	-1	24	8
SA-11545	1	11	-0.1	-1	-1	-1	-0.1	-1.0	-1	15	-1	32	8
SA-11546	1	8	-0.1	-1	-1	-1	-0.1	-1.0	-1	10	-1	28	4
SA-11547	1	8	-0.1	-1	-1	-1	-0.1	-1.0	-1	7	-1	38	5
SA-11548	1	8	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	17	3
SA-11549	1	8	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	9	2
SA-11550	1	9	-0.1	-1	-1	-1	-0.1	-1.0	-1	1	-1	8	1
SA-11551	-1	9	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	10	3
SA-11552	1	6	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	16	2
SA-11553	-1	6	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	13	1
SA-11554	1	4	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	16	2
SA-11555	-1	8	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	10	1
SA-11556	1	7	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	15	1
SA-11557	-1	8	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	10	1
SA-11558	-1	7	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	12	2
SA-11559	-1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	23	1
SA-11560	-1	8	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	11	3
SA-11561	-1	7	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	9	2

Enzyme Leach Job #: 8575
Trace Element Values Are in Parts P
Values = 999999 are greater than

Sample ID:	Ta	W	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-11562	1	8	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	10	2
SA-11563	1	8	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	9	2
SA-11564	1	6	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	10	2
SA-11565	-1	7	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	8	1
SA-11566	-1	6	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	8	1
SA-11567	1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	12	1
SA-11568	1	4	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	16	2
SA-11569	1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	5	-1	21	2
SA-11570	1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	13	2
SA-11571	1	4	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	19	2
SA-11572	1	3	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	8	1
SA-11573	-1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	12	2
SA-11574	1	4	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	16	2
SA-11575	1	4	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	13	2

Enzyme Leach Job #: 8575
Trace Element Values Are in Parts P
Values = 999999 are greater than

Sample ID:	Te	W	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-11601	1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	6	1
SA-11602	1	4	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	9	1
SA-11603	-1	2	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	10	2
SA-11604	-1	4	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	11	2
SA-11605	-1	1	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	12	2
SA-11606	-1	2	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	12	1
SA-11607	-1	3	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	9	1
SA-11608	1	4	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	11	1
SA-11609	-1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	13	1
SA-11610	-1	3	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	10	1
SA-11611	1	3	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	16	1
SA-11612	1	3	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	25	1
SA-11613	1	9	-0.1	-1	-1	-1	-0.1	-1.0	-1	12	-1	25	3
SA-11614	-1	2	-0.1	-1	-1	-1	-0.1	-1.0	-1	5	-1	12	1
SA-11615	-1	2	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	20	2
SA-11616	1	4	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	14	1
SA-11617	1	3	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	13	1
SA-11618	-1	3	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	8	2
SA-11619	-1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	10	1
SA-11620	-1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	1
SA-11621	1	6	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	8	1
SA-11622	1	6	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	14	2
SA-11623	1	4	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	12	2
SA-11624	-1	6	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	1
SA-11625	-1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	13	2
SA-11626	1	4	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	2
SA-11627	-1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	11	1
SA-11628	-1	7	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	10	2
SA-11629	1	4	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	13	2
SA-11630	-1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	12	2
SA-11631	-1	6	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	12	2
SA-11632	-1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	2
SA-11633	-1	6	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	8	1

Enzyme Leach Job #: 8575
Trace Element Values Are In Parts P
Values = 999999 are greater than

Sample ID:	Ta	W	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-11634	-1	4	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	13	2
SA-11635	-1	7	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	10	2
SA-11636	-1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	11	2
SA-11637	-1	7	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	10	3
SA-11638	1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	10	2
SA-11639	-1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	5	-1	9	2
SA-11640	-1	7	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	10	1
SA-11641	-1	4	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	10	1
SA-11642	1	3	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	11	1
SA-11643	1	3	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	13	2
SA-11644	-1	4	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	12	1
SA-11645	-1	4	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	11	2
SA-11646	-1	4	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	8	1
SA-11647	1	4	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	13	2
SA-11648	-1	3	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	16	1
SA-11649	1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	14	2
SA-11650	-1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	9	1
SA-11651	1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	11	2
SA-11652	-1	6	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	6	2
SA-11653	1	6	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	9	2
SA-11654	-1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	10	2
SA-11655	-1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	14	4
SA-11656	-1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	12	4
SA-11657	-1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	11	2
SA-11658	1	6	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	11	2
SA-11659	-1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	9	2
SA-11660	-1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	9	2
SA-11661	1	4	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	12	2
SA-11662	-1	4	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	9	1
SA-11663	-1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	21	5
SA-11664	1	6	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	12	2
SA-11665	-1	7	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	11	1
SA-11666	1	4	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	10	1
SA-11667	1	3	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	20	2
SA-11668	1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	11	2
SA-11669	-1	3	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	11	4
SA-11670	-1	6	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	8	2
SA-11671	-1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	12	1
SA-11672	-1	4	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	16	2
SA-11673	-1	4	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	11	2
SA-11674	1	2	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	11	3
SA-11675	-1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	8	2

Enzyme Leach Job #: 8575
Trace Element Values Are in Parts P
Values = 999999 are greater than

Sample ID:	Ta	W	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-11676	-1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	12	3
SA-11677	-1	5	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	12	2
SA-11678	-1	4	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	2
SA-11679	-1	6	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	3
SA-11680	-1	4	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	13	3
SA-11681	-1	3	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	9	2
SA-11682	1	3	-0.1	-1	-1	-1	-0.1	-1.0	-1	6	-1	28	4
SA-11683	1	4	-0.1	-1	-1	-1	-0.1	-1.0	-1	6	-1	27	3
SA-11684	1	3	-0.1	-1	-1	-1	-0.1	-1.0	-1	10	-1	27	3
SA-11685	1	10	-0.1	-1	-1	-1	-0.1	-1.0	-1	16	-1	42	7
SA-11686	1	3	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	12	2

8661RPT.XLS

Enzyme Leach Job #: 8661 Customer: Falconbridge Ltd. Exploration Geologist: R. Kohlsmith Customer's Job #: PO# 8262

Trace Element Values Are in Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.

Values = 999999 are greater than working range of instrument. S.Q. = That element is determined SEMIQUANTITATIVELY.

Sample ID:	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.Ti	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru
SA- 01801	57	-10	12082	-10	1257	301	891	7	33	50	22	-1	-1	18	-30	-30	30	857	16	24	2	19	-1
SA- 01802	48	-10	9913	-10	254	267	1319	10	40	42	19	1	-1	19	-30	37	34	624	21	31	3	16	-1
SA- 01803	50	-10	13107	-10	1384	277	1022	9	39	54	26	1	-1	18	-30	76	36	749	24	43	3	9	-1
SA- 01804	26	-10	10374	-10	1304	278	878	7	25	37	19	-1	-1	17	-30	68	33	535	17	26	2	7	-1
SA- 01805	63	-10	7076	-10	1480	861	2881	9	29	246	33	1	-1	75	-30	-30	46	1018	34	85	5	52	-1
SA- 01806	45	-10	15497	-10	624	1207	3902	14	47	380	48	3	-1	62	-30	79	72	866	43	123	9	45	-1
SA- 01807	43	-10	6447	-10	992	913	4513	14	35	365	35	2	-1	48	-30	51	88	887	34	85	6	26	-1
SA- 01808	39	-10	14963	-10	399	876	3706	14	38	362	36	2	-1	43	-30	50	79	898	31	73	6	18	-1
SA- 01809	38	-10	16699	-10	1438	728	4506	16	47	355	41	4	-1	46	-30	86	92	822	32	64	6	18	-1
SA- 01810	37	-10	12008	-10	365	530	3825	15	52	319	35	2	-1	39	-30	98	96	850	29	66	5	13	-1
SA- 01811	42	-10	9420	-10	987	696	3278	9	31	312	31	1	-1	54	-30	61	81	807	33	99	7	22	-1
SA- 01812	46	-10	5215	-10	251	189	3169	14	53	93	34	1	-1	19	-30	32	41	764	26	43	3	17	-1
SA- 01813	47	-10	8778	-10	254	209	3806	15	51	80	31	1	-1	17	-30	-30	21	733	24	42	2	32	-1
SA- 01814	40	-10	6910	-10	1141	229	2956	16	50	78	33	1	-1	22	-30	-30	28	756	26	37	3	39	-1
SA- 01815	39	-10	3202	-10	1124	202	1969	13	43	71	24	-1	-1	17	-30	-30	20	764	25	44	3	39	-1
SA- 01816	45	-10	9620	-10	993	232	1229	10	34	63	24	1	-1	18	-30	40	22	775	23	40	3	24	-1
SA- 01817	54	-10	4051	-10	1088	251	930	10	32	54	26	-1	-1	19	-30	-30	16	818	23	44	3	24	-1
SA- 01818	47	-10	5776	-10	1148	249	1960	11	48	58	23	1	-1	16	-30	49	19	726	21	32	3	41	-1
SA- 01819	30	-10	6383	-10	1120	246	3140	10	43	95	24	1	-1	21	-30	-30	24	529	24	34	2	36	-1
SA- 01820	37	-10	4397	-10	216	238	1834	9	40	48	27	1	-1	15	-30	53	17	615	20	29	2	37	-1
SA- 01821	36	-10	3826	-10	1005	215	1167	13	38	43	19	1	-1	12	-30	74	30	634	21	35	3	15	-1
SA- 01822	69	-10	8198	-10	1121	316	1449	9	37	38	19	-1	-1	21	-30	41	15	836	19	27	2	27	-1
SA- 01823	33	-10	10383	-10	371	241	2205	10	47	40	18	2	-1	14	-30	40	30	533	20	29	3	26	-1
SA- 01824	49	-10	13217	-10	1248	297	1506	8	38	35	19	1	-1	16	-30	80	29	666	20	32	2	21	-1
SA- 01825	35	-10	6268	-10	1211	304	489	5	25	34	17	-1	-1	17	-30	101	36	581	21	30	2	14	-1
SA- 01826	39	-10	5473	-10	1046	295	821	6	26	42	20	-1	-1	23	-30	37	34	541	18	28	2	11	-1
SA- 01827	33	-10	12873	-10	1119	275	1124	8	33	45	18	-1	-1	21	-30	58	36	571	19	35	2	10	-1
SA- 01828	31	-10	6197	-10	268	230	2482	16	73	58	18	1	-1	20	-30	56	27	537	29	46	4	5	-1
SA- 01829	46	-10	26207	-10	1129	269	897	9	33	41	19	-1	-1	16	-30	83	24	733	23	42	3	19	-1
SA- 01830	47	-10	7941	-10	229	272	1126	10	37	43	20	-1	-1	15	-30	65	20	768	21	34	2	32	-1
SA- 01831	40	-10	10435	-10	1230	241	1157	8	34	47	24	-1	-1	18	-30	44	25	743	20	36	2	16	-1
SA- 01832	34	-10	4247	-10	1062	269	718	6	29	32	23	-1	-1	22	-30	74	28	633	20	34	3	8	-1
SA- 01833	32	-10	6532	-10	228	250	794	6	28	42	20	-1	-1	20	-30	42	31	588	15	26	2	14	-1
SA- 01834	48	-10	4289	-10	1081	288	971	8	33	35	18	-1	-1	21	-30	54	31	723	16	26	2	12	-1
SA- 01835	32	-10	-3000	-10	1063	325	1436	9	38	49	23	1	-1	24	-30	43	33	601	18	28	3	8	-1
SA- 01836	37	-10	3184	-10	1170	316	648	7	30	34	19	-1	-1	19	-30	56	36	546	16	26	2	9	-1
SA- 01837	44	-10	-3000	-10	235	237	1911	14	45	48	25	1	-1	16	-30	-30	25	650	23	38	3	34	-1
SA- 01838	56	-10	11471	-10	531	1466	2419	9	40	351	43	1	-1	60	-30	59	34	917	41	131	8	81	-1
SA- 01839	73	-10	7519	-10	1460	1263	1755	9	28	285	33	1	-1	60	-30	73	62	1212	34	103	6	98	-1
SA- 01840	37	-10	11494	-10	1222	264	645	6	29	48	26	-1	-1	18	-30	115	28	573	25	39	2	9	-1
SA- 01841	29	-10	5857	-10	1052	243	1206	8	31	36	21	-1	-1	18	-30	48	32	485	16	24	2	11	-1
SA- 01842	33	-10	4955	-10	1134	230	802	7	29	39	20	-1	-1	18	-30	51	37	592	15	26	2	8	-1

Enzyme Leach Job #: 8661 Customer: Falconbridge Ltd. Exploration Geologist: R. Kohlsmith Customer's Job #: PO# 8262

Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.

Values = 999999 are greater than working range of instrument. S.Q. = That element is determined SEMIQUANTITATIVELY.

Sample ID:	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.Ti	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru
SA- 01843	35	-10	11814	-10	988	248	1290	11	44	34	19	-1	-1	19	-30	72	20	534	16	25	2	11	-1
SA- 01844	43	-10	29680	-10	997	203	709	8	26	36	12	1	-1	15	-30	-30	34	670	11	16	2	5	-1
SA- 01845	56	-10	31468	-10	973	157	616	6	33	47	21	2	-1	14	-30	-30	33	498	12	20	2	3	-1
SA- 01846	29	-10	11161	-10	905	168	663	7	26	32	12	3	-1	15	-30	-30	37	454	12	18	2	1	-1
SA- 01847	28	-10	14119	-10	928	202	506	6	22	23	13	1	-1	14	-30	33	33	413	13	17	2	-1	-1
SA- 01848	23	-10	14862	-10	846	181	607	6	27	204	15	1	-1	15	-30	-30	37	391	12	18	2	2	-1
SA- 01849	26	-10	8791	-10	909	161	508	6	25	28	13	2	-1	12	-30	-30	34	388	11	17	2	-1	-1
SA- 01850	20	-10	15169	-10	869	158	523	7	26	42	16	3	-1	14	-30	49	39	388	17	24	3	-1	-1
SA- 01851	20	-10	13021	-10	926	180	663	7	27	43	19	8	-1	14	-30	31	41	425	13	20	2	-1	-1
SA- 01852	25	-10	17066	-10	861	154	588	8	26	34	20	2	-1	13	-30	-30	41	386	11	19	2	-1	-1
SA- 01853	24	-10	8730	-10	944	176	725	8	25	32	15	2	-1	16	-30	-30	41	392	16	28	2	-1	-1
SA- 01854	25	-10	13963	-10	952	184	757	8	28	38	19	2	-1	17	-30	-30	42	383	15	22	2	1	-1
SA- 01855	24	-10	14689	-10	1073	186	771	8	26	34	13	1	-1	15	-30	71	41	491	15	23	2	2	-1
SA- 01856	30	-10	7946	-10	966	208	819	7	28	46	14	1	-1	15	-30	-30	34	478	14	20	2	2	-1
SA- 01857	35	-10	19982	-10	1076	203	1519	8	32	50	15	1	-1	16	-30	-30	46	613	10	14	3	6	-1
SA- 01858	16	-10	11367	-10	1004	187	1018	8	27	38	14	1	-1	16	-30	-30	41	445	15	19	2	1	-1
SA- 01859	28	-10	13516	-10	971	199	627	7	25	33	12	1	-1	16	-30	-30	43	478	15	21	2	-1	-1
SA- 01860	20	-10	9787	-10	881	174	399	5	24	35	13	7	-1	15	-30	41	35	424	15	24	2	-1	-1
SA- 01861	46	-10	11436	-10	947	200	578	7	24	32	19	1	-1	18	-30	-30	36	555	14	23	2	4	-1
SA- 01862	28	-10	14797	-10	1001	244	479	5	41	29	14	1	-1	18	-30	-30	39	559	15	23	2	3	-1
SA- 01863	23	-10	32776	-10	932	243	685	7	24	32	14	-1	-1	18	-30	-30	38	562	15	24	2	4	-1
SA- 01864	29	-10	12157	-10	946	222	1192	10	35	44	156	1	-1	21	-30	-30	29	522	18	29	3	5	-1
SA- 01865	38	-10	19821	-10	939	242	1091	10	36	51	19	2	-1	21	-30	-30	28	639	16	28	3	10	-1
SA- 01866	31	-10	13160	-10	939	229	1456	8	38	60	22	1	-1	22	-30	-30	20	674	18	38	4	10	-1
SA- 01867	32	-10	5864	-10	1031	235	1189	8	37	50	16	1	-1	20	-30	-30	30	673	19	30	3	12	-1
SA- 01868	46	-10	11381	10	962	250	851	7	29	43	16	1	-1	20	-30	-30	25	936	16	35	3	20	-1
SA- 01869	41	-10	12902	-10	1003	224	758	7	31	41	18	1	-1	19	-30	-30	35	804	16	29	3	12	-1
SA- 01870	20	-10	7051	-10	288	191	2070	12	54	69	20	2	-1	18	-30	-30	36	564	29	50	3	4	-1
SA- 01871	39	-10	11025	-10	1091	230	846	10	34	35	25	1	-1	18	-30	-30	25	695	18	29	3	9	-1
SA- 01872	47	-10	15772	12	1055	214	1949	13	56	45	21	1	-1	16	-30	-30	27	712	17	29	3	19	-1
SA- 01873	54	-10	16594	-10	328	210	2603	14	75	38	24	1	-1	17	-30	-30	22	752	18	30	3	26	-1
SA- 01874	33	-10	11478	-10	276	206	2436	11	49	36	20	1	-1	18	-30	-30	35	556	17	25	3	15	-1
SA- 01875	29	-10	14520	-10	310	189	2026	12	51	43	23	1	-1	16	-30	-30	37	659	18	30	3	13	-1
SA- 01876	36	-10	8303	-10	1029	215	1122	8	35	50	24	2	-1	19	-30	-30	34	667	19	36	3	13	-1
SA- 01877	34	-10	5354	11	1007	221	924	8	32	39	21	2	-1	20	-30	-30	35	628	18	27	3	15	-1
SA- 01878	40	-10	14500	15	337	224	841	8	33	41	20	-1	-1	19	-30	-30	36	689	24	35	3	9	-1
SA- 01879	36	-10	17600	42	1398	205	1506	8	40	48	26	2	-1	17	-30	110	37	871	28	57	4	6	-1
SA- 01880	29	-10	16634	13	1114	185	410	5	23	39	20	2	-1	16	-30	-30	40	573	23	38	3	5	-1
SA- 01881	42	-10	7454	15	1066	190	498	6	25	41	20	2	-1	16	-30	31	41	689	16	25	3	6	-1
SA- 01882	44	-10	8174	10	1011	195	409	5	21	32	17	1	-1	16	-30	54	35	645	15	21	2	8	-1
SA- 01883	51	-10	9588	18	1023	210	390	5	22	25	20	1	-1	16	-30	-30	35	637	15	22	2	10	-1
SA- 01884	54	-10	11285	16	1018	196	502	5	24	25	15	-1	-1	16	-30	-30	40	861	13	24	2	14	-1

Enzyme Leach Job #: 8661 Customer: Falconbridge Ltd. Exploration Geologist: R. Kohlsmith Customer's Job #: PO# 8262

Trace Element Values Are in Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.

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Sample ID:	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.Ti	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru
SA- 01885	59	-10	6344	19	990	288	531	6	24	26	15	2	-1	17	-30	-30	42	774	14	26	2	12	-1
SA- 01886	40	-10	8663	17	1015	206	736	6	25	23	14	1	-1	16	-30	-30	40	672	14	23	2	10	-1
SA- 01887	54	-10	11675	14	1010	258	797	8	29	36	20	1	-1	21	-30	-30	25	900	16	29	4	20	-1
SA- 01888	28	-10	8042	11	308	236	1142	10	41	45	18	2	-1	25	-30	-30	32	585	20	28	3	4	-1
SA- 01889	32	-10	16740	-10	943	201	839	7	28	40	24	1	-1	20	-30	-30	31	564	16	27	3	7	-1
SA- 01890	31	-10	16863	16	975	203	998	7	28	44	27	2	-1	20	-30	-30	28	545	19	26	3	9	-1
SA- 01891	29	-10	8241	13	949	245	1083	13	37	48	21	2	-1	19	-30	-30	22	600	19	30	3	14	-1
SA- 01892	27	-10	8937	14	951	195	988	8	30	43	19	3	-1	17	-30	-30	26	600	22	33	3	12	-1
SA- 01893	41	-10	10546	-10	1062	246	1460	8	33	59	24	2	-1	20	-30	79	27	696	19	30	3	14	-1
SA- 01894	34	-10	18429	-10	1007	212	1342	8	30	54	20	2	-1	18	-30	-30	32	635	17	29	3	13	-1
SA- 01895	48	-10	13214	13	1025	246	669	6	25	38	20	1	-1	18	-30	-30	30	794	15	25	2	15	-1
SA- 01896	47	-10	10342	12	1026	249	882	9	32	33	21	2	-1	19	-30	-30	30	733	16	24	2	12	-1
SA- 01897	33	-10	15574	-10	993	235	658	6	29	28	27	1	-1	20	-30	-30	32	574	16	24	2	5	-1
SA- 01898	26	-10	11632	-10	4149	233	711	7	27	31	20	2	-1	20	-30	31	34	572	19	28	2	4	-1
SA- 01899	43	-10	17142	-10	1029	226	717	6	29	38	16	2	-1	18	-30	42	38	620	17	25	2	5	-1
SA- 01900	26	-10	7099	-10	898	165	571	6	26	25	20	1	-1	16	-30	36	26	412	13	16	2	2	-1
SA- 01901	36	-10	10611	-10	923	185	744	7	29	31	13	1	-1	17	-30	-30	31	498	15	22	2	5	-1
SA- 01902	34	-10	16225	-10	945	186	842	8	29	33	18	1	-1	15	-30	48	28	493	16	23	2	5	-1
SA- 01903	34	-10	10840	-10	926	187	572	7	26	22	15	1	-1	15	-30	-30	28	487	15	24	2	5	-1
SA- 01904	29	-10	7024	-10	949	199	384	6	22	20	14	-1	-1	15	-30	-30	25	527	18	25	2	3	-1
SA- 01905	31	-10	22996	-10	909	190	557	5	30	29	18	-1	-1	15	-30	51	29	557	17	27	2	2	-1
SA- 01906	27	-10	8509	-10	944	169	380	5	22	25	14	1	-1	13	-30	-30	20	432	16	24	2	-1	-1
SA- 01907	36	-10	8476	-10	881	175	425	6	24	21	18	2	-1	14	-30	-30	30	539	16	23	2	2	-1
SA- 01908	28	-10	11915	-10	931	184	548	7	28	34	15	1	-1	14	-30	46	27	404	16	24	6	-1	-1
SA- 01909	33	-10	11169	-10	968	205	474	6	25	23	16	-1	-1	14	-30	-30	32	494	14	20	2	2	-1
SA- 01910	34	-10	4757	-10	904	200	416	5	24	23	18	1	-1	15	-30	36	36	484	15	27	2	2	-1
SA- 01911	31	-10	11207	-10	926	210	401	5	25	25	17	2	-1	17	-30	49	32	504	18	26	2	5	-1
SA- 01912	30	-10	8590	-10	1027	235	589	6	25	23	16	1	-1	18	-30	36	35	570	17	27	2	5	-1
SA- 01913	40	-10	13622	-10	931	192	569	5	25	28	16	1	-1	17	-30	-30	36	661	15	24	2	12	-1
SA- 01914	38	-10	10220	-10	1008	230	832	7	29	36	17	1	-1	21	-30	-30	25	662	16	27	2	10	-1
SA- 01915	37	-10	11307	-10	1076	213	826	6	25	37	18	2	-1	20	-30	36	27	618	19	29	2	10	-1
SA- 01916	48	-10	15793	-10	1014	172	1050	11	32	44	25	1	-1	16	-30	-30	27	644	25	34	2	16	-1
SA- 01917	42	-10	16945	11	1409	759	3158	9	30	402	40	3	-1	36	-30	37	65	863	37	107	8	9	-1
SA- 01918	40	-10	20186	-10	468	639	3239	18	52	411	51	3	-1	44	-30	84	77	769	35	93	7	15	-1
SA- 01919	38	-10	17264	-10	395	524	3276	15	43	435	45	1	-1	55	-30	68	76	942	32	77	7	20	-1
SA- 01920	46	-10	11145	11	493	581	3014	18	57	432	47	3	-1	64	-30	62	74	973	32	84	7	28	-1
SA- 01921	36	-10	10419	-10	1192	647	3237	15	47	397	62	2	1	50	-30	50	75	851	32	76	7	18	-1
SA- 01922	46	-10	9502	-10	421	569	3216	16	46	431	60	2	1	45	-30	45	83	821	31	93	7	16	-1
SA- 01923	52	-10	14722	-10	1387	540	3119	15	53	365	57	2	-1	31	-30	-30	90	848	33	93	7	13	-1
SA- 01924	37	-10	12071	-10	484	569	3218	17	48	390	49	3	-1	48	-30	48	83	706	34	83	8	16	-1
SA- 01925	37	-10	10604	-10	420	517	3127	17	50	403	52	3	-1	51	-30	38	78	837	30	72	6	17	-1
SA- 01926	42	-10	4339	-10	1201	506	2852	15	53	378	47	2	-1	48	-30	58	79	941	29	68	6	17	-1

Enzyme Leach Job #: 8661 Customer: Falconbridge Ltd. Exploration Geologist: R. Kohlsmith Customer's Job #: PO# 8262

Trace Element Values Are in Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.

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Sample ID:	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.Ti	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru
SA- 01927	36	-10	7283	-10	391	746	3311	22	65	391	44	2	-1	28	-30	74	75	737	33	85	7	8	-1
SA- 01928	41	-10	12043	-10	1245	503	3072	11	39	332	53	2	-1	23	-30	47	63	637	32	87	5	4	-1
SA- 01929	32	-10	10154	-10	258	282	2657	15	36	111	25	2	-1	18	-30	-30	28	519	29	53	3	4	-1
SA- 01930	31	-10	26663	15	984	179	3614	19	44	91	31	2	-1	15	-30	-30	35	445	26	43	2	10	-1
SA- 01931	38	-10	7533	-10	1007	200	655	9	30	35	22	1	-1	17	-30	-30	30	504	18	28	3	7	-1
SA- 01932	37	-10	16565	-10	1077	205	508	7	24	35	22	1	-1	16	-30	-30	33	662	21	32	2	10	-1
SA- 01933	39	-10	17962	-10	1019	213	732	8	28	33	20	-1	-1	16	-30	-30	36	648	21	28	2	11	-1
SA- 01934	51	-10	16022	-10	1044	197	524	6	26	35	25	1	-1	15	-30	-30	32	726	17	24	2	11	-1
SA- 01935	48	-10	21053	-10	1038	221	563	7	31	38	20	1	-1	17	-30	-30	30	742	18	29	2	11	-1
SA- 01936	46	-10	16973	-10	1054	227	678	7	29	48	23	2	-1	20	-30	38	29	692	20	30	2	12	-1
SA- 01937	43	-10	11820	-10	952	198	601	7	28	34	18	1	-1	20	-30	-30	27	780	18	26	2	11	-1
SA- 01938	51	-10	14285	-10	1121	239	937	8	38	37	22	2	-1	19	-30	65	33	848	17	26	2	17	-1
SA- 01939	46	-10	11616	-10	148	207	642	7	27	35	20	1	-1	14	-30	-30	41	584	17	28	2	20	-1
SA- 01940	22	-10	11930	-10	998	128	321	4	24	29	15	1	-1	11	-30	32	36	432	17	25	2	2	-1
SA- 01941	37	-10	5529	-10	912	197	437	7	26	22	17	-1	-1	15	-30	-30	35	530	15	19	2	6	-1
SA- 01942	32	-10	10185	-10	1078	216	664	6	25	28	18	1	-1	15	-30	-30	34	653	18	22	2	9	-1
SA- 01943	49	-10	11383	-10	1058	258	622	7	25	27	21	1	-1	18	-30	-30	30	718	19	26	2	15	-1
SA- 01944	48	-10	14655	-10	976	250	540	7	31	26	25	1	-1	19	-30	-30	28	663	18	25	2	15	-1
SA- 01945	41	-10	19829	-10	1086	224	420	6	25	34	27	1	-1	19	-30	62	32	650	22	34	2	6	-1
SA- 01946	42	-10	10352	-10	953	230	920	9	32	36	23	1	-1	19	-30	30	24	585	19	30	2	6	-1
SA- 01947	42	-10	7783	-10	1080	221	1176	9	33	62	26	1	-1	13	-30	-30	33	665	27	50	3	6	-1
SA- 01948	38	-10	11956	-10	1183	160	1716	11	35	74	26	1	-1	16	-30	-30	43	754	29	57	3	6	-1
SA- 01949	45	-10	12519	-10	1045	382	2623	10	30	195	27	2	-1	18	-30	-30	38	736	30	77	4	-1	-1
SA- 01950	40	-10	13773	-10	511	1074	3448	8	32	422	32	3	-1	78	-30	-30	53	814	49	135	9	7	-1
SA- 01951	38	-10	22308	-10	1321	1014	4217	9	33	451	38	3	-1	33	-30	-30	59	738	46	123	9	7	-1
SA- 01952	55	-10	13831	-10	706	946	4263	11	40	427	41	3	-1	34	-30	30	69	900	51	166	11	5	-1
SA- 01953	34	-10	20537	-10	641	971	3076	8	29	428	35	3	-1	41	-30	30	58	778	47	156	10	11	-1
SA- 01954	30	-10	10201	-10	1146	985	3119	8	27	379	32	3	-1	33	-30	-30	54	691	42	116	8	7	-1
SA- 01955	24	-10	7716	-10	513	1100	2736	8	37	390	34	3	-1	33	-30	-30	34	616	50	153	8	7	-1
SA- 01956	44	-10	31883	14	1665	978	3407	12	37	418	44	4	-1	27	-30	57	93	816	46	145	8	9	-1
SA- 01957	27	-10	12808	-10	441	984	3350	12	48	448	37	2	-1	38	-30	76	57	631	42	109	7	8	-1
SA- 01958	33	-10	16765	-10	946	645	3931	13	48	463	40	2	-1	25	-30	37	63	651	40	95	7	6	-1
SA- 01959	37	-10	13529	-10	435	708	3958	13	40	479	39	3	-1	26	-30	59	58	634	38	95	7	7	-1
SA- 01960	36	-10	9784	-10	474	840	3656	11	36	460	41	3	-1	34	-30	53	67	739	45	127	8	8	-1
SA- 01961	35	-10	21550	-10	587	836	3480	9	34	398	33	3	-1	37	-30	42	56	726	42	136	10	11	-1
SA- 01962	40	-10	16738	-10	624	906	3573	10	36	455	37	2	1	52	-30	-30	56	702	50	161	10	23	-1
SA- 01963	51	-10	8719	-10	1212	837	3907	10	38	491	37	1	-1	49	-30	45	42	777	40	112	8	14	-1
SA- 01964	45	-10	35307	-10	1400	904	3128	12	41	456	34	3	1	59	-30	62	41	783	45	142	11	33	-1
SA- 01965	50	-10	22535	-10	1138	384	3453	11	32	225	26	3	-1	27	-30	42	25	722	42	78	4	11	-1
SA- 01966	35	-10	7778	-10	272	198	1010	9	37	40	25	2	-1	19	-30	81	32	500	19	32	3	12	-1
SA- 01967	36	-10	10990	-10	1014	164	551	6	28	28	17	1	-1	17	-30	68	29	483	17	26	2	4	-1
SA- 01968	22	-10	16860	-10	844	137	267	4	27	38	22	1	-1	12	-30	98	27	397	19	29	2	-1	-1

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Sample ID:	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.Ti	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru
SA- 01969	23	-10	14269	-10	914	171	463	6	28	26	18	1	-1	13	-30	40	30	435	16	24	2	2	-1
SA- 01970	28	-10	7018	-10	933	164	467	6	26	29	17	1	-1	14	-30	78	33	468	18	31	2	4	-1
SA- 01971	56	-10	12984	-10	938	214	525	6	27	20	17	-1	-1	17	-30	42	34	569	15	16	2	6	-1
SA- 01972	31	-10	15122	-10	893	186	405	5	23	23	14	8	-1	15	-30	77	28	426	13	15	2	1	-1
SA- 01973	27	-10	15453	-10	172	159	437	6	23	35	14	-1	-1	12	-30	60	30	497	16	23	2	4	-1
SA- 01974	33	-10	13003	-10	968	227	371	6	23	26	14	-1	-1	16	-30	64	30	459	18	24	2	3	-1
SA- 01975	29	-10	7517	-10	951	154	477	6	21	23	14	1	-1	13	-30	-30	27	421	14	22	2	2	-1
SA- 01976	30	-10	4875	-10	948	241	313	5	20	25	15	1	-1	16	-30	40	31	471	16	22	2	2	-1
SA- 01977	50	-10	11064	-10	943	247	418	5	21	20	14	-1	-1	15	-30	39	29	533	17	22	2	4	-1
SA- 01978	32	-10	-3000	-10	917	250	425	6	23	20	15	-1	-1	16	-30	31	22	503	17	24	2	3	-1
SA- 01979	31	-10	6622	-10	945	206	522	6	20	23	12	-1	-1	15	-30	40	24	477	15	21	2	4	-1
SA- 01980	30	-10	8836	-10	1070	246	612	7	26	30	11	1	-1	14	-30	-30	30	581	16	24	2	2	-1
SA- 01981	33	-10	16414	21	1250	289	574	7	25	32	19	2	-1	18	-30	129	37	553	20	26	2	3	-1
SA- 01982	32	-10	19611	14	1104	192	819	7	31	21	19	2	-1	16	-30	58	29	452	15	-1	3	3	-1
SA- 01983	34	-10	12745	-10	925	232	1313	10	30	57	29	-1	-1	18	-30	31	20	647	25	46	3	8	-1
SA- 01984	31	-10	5773	-10	925	172	514	6	21	24	13	1	-1	14	-30	-30	24	475	15	19	2	3	-1
SA- 11358	32	-10	17036	10	406	208	1219	11	37	46	24	3	-1	20	-30	46	27	692	17	6	4	7	-1
SA- 11359	41	-10	14781	-10	1097	227	617	8	27	27	22	2	-1	19	-30	-30	29	729	15	3	4	14	-1
SA- 11360	16	-10	-3000	-10	919	220	912	8	26	31	18	2	-1	19	-30	-30	26	529	17	31	3	7	-1
SA- 11361	26	-10	6446	-10	895	275	806	7	25	34	15	1	-1	19	-30	66	32	579	17	24	2	4	-1
SA- 11362	-10	-10	23264	-10	1025	170	852	6	26	40	17	-1	-1	10	-30	63	46	446	23	35	2	2	-1
SA- 11363	74	-10	7523	-10	883	349	368	6	23	13	16	-1	-1	20	-30	-30	25	669	13	20	2	50	-1
SA- 11364	61	-10	9531	-10	975	269	625	6	26	28	19	-1	-1	21	-30	-30	25	763	18	30	2	75	-1
SA- 11365	50	-10	57215	-10	987	211	694	8	31	42	21	-1	-1	14	-30	68	29	844	20	35	2	44	-1
SA- 11366	42	-10	5551	-10	263	252	992	11	43	48	21	1	-1	18	-30	-30	24	688	26	39	3	29	-1
SA- 11367	44	-10	4342	-10	968	204	944	9	29	41	23	-1	-1	18	-30	-30	21	943	19	26	3	30	-1
SA- 11368	47	-10	4843	-10	1129	293	1777	13	40	64	24	1	-1	20	-30	-30	23	918	22	33	3	36	-1
SA- 11369	12	-10	-3000	-10	895	960	1949	7	63	98	46	2	-1	16	-30	125	15	544	20	48	8	13	-1
SA- 11370	20	-10	13477	-10	300	266	5056	16	49	101	36	2	-1	9	-30	101	19	709	29	65	4	12	-1
SA- 11371	40	-10	10183	-10	289	297	1726	12	47	51	25	1	-1	18	-30	35	20	719	24	37	3	29	-1
SA- 11372	42	-10	6424	-10	886	255	1472	13	35	53	24	-1	-1	18	-30	34	22	671	23	37	3	31	-1
SA- 11373	47	-10	5440	-10	970	255	1991	12	45	57	21	1	-1	18	-30	-30	20	803	24	37	3	29	-1
SA- 11374	47	-10	4736	-10	228	209	2892	23	55	61	22	1	-1	17	-30	-30	22	689	25	41	3	24	-1
SA- 11375	40	-10	12833	-10	1017	226	2031	12	37	57	20	-1	-1	13	-30	34	27	894	21	40	3	32	-1
SA- 11376	54	-10	10477	-10	1099	339	1540	7	26	60	18	1	-1	23	-30	49	33	1001	18	29	2	66	-1
SA- 11377	61	-10	7733	-10	911	389	1858	8	29	86	20	1	-1	48	-30	33	12	1808	14	25	2	150	-1
SA- 11378	42	-10	13244	-10	971	295	4596	19	39	132	26	2	-1	17	-30	44	23	900	30	49	3	20	-1
SA- 11379	33	-10	20193	-10	962	268	996	7	31	60	23	-1	-1	23	-30	54	26	702	19	38	3	14	-1
SA- 11380	33	-10	29017	-10	1054	246	1097	7	29	49	17	-1	-1	20	-30	65	26	690	19	33	3	16	-1
SA- 11381	41	-10	12242	-10	972	248	1155	10	35	58	21	1	-1	22	-30	68	25	623	22	37	3	12	-1
SA- 11382	37	-10	14193	-10	262	256	2163	13	62	65	25	1	-1	23	-30	-30	26	664	20	35	3	20	-1
SA- 11383	30	-10	22031	-10	327	269	987	8	32	54	27	1	-1	23	-30	94	37	599	22	35	3	8	-1

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SA- 11384	44	-10	24208	16	1194	230	918	7	33	39	20	2	-1	20	-30	73	33	704	18	4	4	9	-1
SA- 11385	41	-10	27253	15	1098	187	1628	16	49	51	25	3	-1	17	-30	53	34	656	20	13	4	10	-1
SA- 11386	36	-10	24287	11	977	193	606	5	24	36	19	2	-1	16	-30	64	40	588	15	2	3	3	-1
SA- 11387	33	-10	16040	11	1086	201	1541	10	42	52	27	2	-1	19	61	62	36	521	19	6	4	7	-1
SA- 11388	41	-10	17752	12	1099	217	867	8	35	40	22	2	-1	19	-30	68	31	623	16	-1	4	13	-1
SA- 11389	38	-10	10919	-10	1077	307	3018	12	53	74	19	1	-1	20	-30	-30	28	618	23	45	3	21	-1
SA- 11390	42	-10	17438	-10	217	284	937	7	38	51	20	-1	-1	20	-30	43	20	753	18	35	2	20	-1
SA- 11391	29	-10	6486	-10	246	240	716	7	32	44	20	-1	-1	19	-30	-30	29	666	23	43	3	8	-1
SA- 11392	34	-10	14529	-10	951	247	1133	7	32	48	19	1	-1	22	-30	-30	27	645	19	39	3	16	-1
SA- 11393	40	-10	20215	-10	1028	390	2249	13	62	61	24	2	-1	18	-30	-30	20	645	27	48	3	12	-1
SA- 11394	41	-10	6869	-10	1054	237	1068	7	33	45	19	1	-1	19	-30	-30	21	931	18	38	3	18	-1
SA- 11395	38	-10	9383	-10	1065	284	1373	8	43	35	21	-1	-1	19	-30	-30	18	824	20	34	3	26	-1
SA- 11396	32	-10	18028	-10	1056	259	884	6	32	27	14	-1	-1	16	-30	-30	13	715	20	33	2	16	-1
SA- 11397	51	-10	15359	-10	1107	340	567	5	28	34	15	-1	-1	12	-30	-30	24	787	16	25	2	23	-1
SA- 11398	39	-10	10775	-10	1036	296	368	3	23	34	14	-1	-1	11	-30	32	37	806	19	30	3	7	-1
SA- 11399	51	-10	19260	-10	1246	324	569	4	25	49	16	-1	-1	11	-30	-30	33	898	15	22	2	13	-1
SA- 11577	53	-10	11974	-10	1002	320	1099	10	39	51	25	-1	-1	16	-30	-30	26	901	21	40	2	43	-1
SA- 11578	63	-10	6812	-10	1167	317	920	9	31	44	24	-1	-1	13	-30	-30	26	1031	19	33	2	57	-1
SA- 11579	43	-10	7922	14	1060	286	563	8	29	35	22	-1	-1	19	-30	38	25	956	23	41	3	16	-1
SA- 11580	46	-10	5519	-10	965	267	1611	10	48	46	28	-1	-1	16	-30	-30	25	767	22	37	2	23	-1
SA- 11581	43	-10	5352	-10	978	254	1494	12	46	49	27	1	-1	17	-30	-30	27	843	24	44	3	20	-1
SA- 11582	42	-10	3413	13	950	275	1480	12	37	41	17	1	-1	16	-30	-30	25	766	22	41	2	20	-1
SA- 11583	44	-10	-3000	-10	220	253	2169	19	46	56	24	1	-1	15	-30	-30	22	940	28	47	2	20	-1
SA- 11584	56	-10	10262	12	1067	277	2002	12	43	48	20	1	-1	17	-30	-30	23	984	21	36	2	46	-1
SA- 11585	46	-10	4682	19	1026	308	1423	11	42	43	19	-1	-1	18	-30	-30	29	877	22	39	3	29	-1
SA- 11586	55	-10	7887	25	1096	353	894	8	33	38	20	1	-1	16	-30	-30	28	1005	20	37	2	27	-1
SA- 11587	75	-10	-3000	13	1085	374	640	7	30	35	19	-1	-1	16	-30	-30	21	1222	14	26	2	63	-1
SA- 11588	34	-10	-3000	11	196	301	954	8	30	42	17	9	-1	16	-30	-30	34	792	18	32	2	14	-1
SA- 11589	50	-10	4887	18	1030	287	1189	9	33	55	26	-1	-1	14	-30	-30	21	1046	19	43	2	40	-1
SA- 11590	43	-10	-3000	13	893	274	1087	9	36	36	21	-1	-1	17	-30	-30	22	827	23	38	3	34	-1
SA- 11591	49	-10	6785	17	929	272	989	10	37	58	26	2	-1	17	-30	34	19	857	23	41	3	25	-1
SA- 11592	41	-10	3231	15	1007	279	1034	8	32	49	22	-1	-1	20	-30	-30	16	764	21	36	3	29	-1
SA- 11593	40	-10	3683	21	1016	259	2273	18	57	73	24	1	-1	20	-30	51	22	949	31	56	3	24	-1
SA- 11594	25	-10	9471	12	1109	238	2658	7	38	55	20	1	-1	17	-30	34	15	837	21	35	2	19	-1
SA- 11595	35	-10	6427	21	1022	281	1011	7	33	44	18	-1	-1	21	-30	-30	22	865	19	34	3	22	-1
SA- 11596	60	-10	11526	27	1026	387	594	6	28	17	19	-1	-1	9	-30	32	24	898	14	27	1	27	-1
SA- 11597	26	-10	11488	25	231	223	2108	12	44	47	19	2	-1	17	-30	43	15	831	22	36	3	19	-1
SA- 11687	44	-10	23765	23	978	225	896	7	27	36	19	-1	-1	16	-30	41	19	787	17	27	2	15	-1
SA- 11688	53	-10	9295	19	947	267	741	7	26	39	24	-1	-1	22	-30	-30	19	859	17	31	2	27	-1
SA- 11689	67	-10	13863	29	1201	327	1001	8	30	60	24	-1	-1	19	-30	62	24	1188	18	30	2	18	-1
SA- 11690	72	-10	21473	29	987	277	944	9	35	56	30	3	-1	27	-30	110	29	1157	19	40	2	24	-1
SA- 11691	42	-10	10253	23	1003	311	947	8	34	43	21	-1	-1	20	-30	74	33	864	18	32	2	13	-1

Enzyme Leach Job #: 8661 Customer: Falconbridge Ltd. Exploration Geologist: R. Kohlsmith Customer's Job #: PO# 8262

Trace Element Values Are in Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.

Values = 999999 are greater than working range of Instrument. S.Q. = That element is determined SEMIQUANTITATIVELY.

Sample ID:	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.Ti	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru
SA- 11692	36	-10	10064	28	1076	248	718	6	30	40	19	-1	-1	20	-30	57	25	715	24	47	2	8	-1
SA- 11693	44	-10	12078	25	1002	292	1293	8	37	44	21	-1	-1	20	-30	-30	23	867	17	31	2	21	-1
SA- 11694	42	-10	8621	29	1008	280	1306	10	41	52	22	3	-1	23	-30	42	24	904	17	32	3	15	-1
SA- 11695	42	-10	8125	18	1029	282	812	7	31	48	19	-1	-1	20	-30	61	24	826	17	32	2	14	-1
SA- 11696	42	-10	7347	26	997	281	1150	10	39	59	19	1	-1	23	-30	36	22	826	22	40	2	12	-1
SA- 11697	48	-10	11411	22	164	278	1386	10	50	58	18	-1	-1	19	-30	67	27	781	19	32	2	15	-1
SA- 11698	34	-10	12349	-10	946	209	671	6	27	30	21	1	-1	17	-30	-30	28	696	19	36	3	6	-1
SA- 11699	32	-10	12416	12	977	200	1243	8	34	31	22	1	-1	17	-30	-30	26	667	15	33	2	12	-1
SA- 11700	43	-10	10836	-10	997	247	951	8	34	28	20	-1	-1	19	-30	-30	25	762	15	32	2	13	-1
SA- 11701	37	-10	7672	-10	980	235	1285	10	39	34	19	1	-1	19	-30	-30	29	689	19	35	2	11	-1
SA- 11702	40	-10	10734	-10	1005	200	1032	8	30	28	17	1	-1	14	-30	-30	23	808	13	33	3	15	-1
SA- 11703	44	-10	9493	-10	1007	238	964	8	34	21	18	-1	-1	16	-30	-30	17	828	16	35	2	21	-1
SA- 11704	32	-10	16954	22	940	174	1690	11	42	84	27	2	-1	11	-30	-30	36	755	24	71	4	3	-1
SA- 11705	36	-10	10628	-10	963	243	1256	10	38	34	21	1	-1	17	-30	-30	24	746	15	35	2	15	-1
SA- 11706	31	-10	25002	-10	291	201	2647	25	57	56	23	2	-1	19	-30	-30	18	640	28	59	3	6	-1
SA- 11707	33	-10	16059	-10	895	202	5479	22	60	57	27	2	-1	18	-30	-30	19	658	21	37	3	61	-1
SA- 11708	50	-10	9773	13	1176	456	3256	10	31	202	25	2	-1	21	-30	-30	20	1094	31	66	3	14	-1
SA- 11709	49	-10	16963	-10	507	676	5001	11	31	317	42	2	-1	34	-30	-30	36	1079	30	97	8	26	-1
SA- 11710	54	-10	11517	-10	1360	655	4635	10	32	344	35	2	-1	34	-30	-30	35	1221	29	103	8	16	-1
SA- 11711	62	-10	13327	18	487	980	4649	11	36	379	41	3	-1	42	-30	44	45	1295	31	103	8	38	-1
SA- 11712	63	-10	8761	17	1473	777	4458	11	31	339	37	2	-1	43	-30	31	43	1216	33	107	9	28	-1
SA- 11713	60	-10	15223	19	348	714	4038	9	29	359	36	2	-1	32	-30	-30	33	1214	26	85	7	7	-1
SA- 11714	42	-10	8847	-10	446	843	3716	11	35	343	39	2	-1	49	-30	-30	40	1056	31	96	8	36	-1
SA- 11715	37	-10	10623	-10	355	605	5618	11	36	374	31	2	-1	42	-30	38	38	897	31	80	7	32	-1
SA- 11716	19	-10	15430	-10	944	224	689	6	25	31	19	-1	-1	13	-30	44	18	451	17	28	3	3	-1
SA- 11717	42	-10	44477	-10	1042	226	651	7	31	26	23	-1	-1	12	-30	58	26	589	17	30	2	3	-1
SA- 11718	38	-10	11446	-10	1015	212	601	6	32	32	21	-1	-1	10	-30	39	27	629	21	33	3	-1	-1
SA- 11719	33	-10	11697	-10	958	165	534	5	25	22	19	-1	-1	9	-30	43	26	556	18	29	2	1	-1
SA- 11720	34	-10	9332	-10	975	191	653	7	28	28	20	1	-1	11	-30	-30	24	552	18	26	2	-1	-1
SA- 11721	14	-10	17791	-10	813	155	510	7	29	41	17	-1	-1	9	-30	72	28	359	25	43	3	-1	-1
SA- 11722	14	-10	6468	-10	815	179	495	7	22	26	34	-1	-1	12	-30	70	28	402	19	35	2	-1	-1
SA- 11723	15	-10	11919	-10	766	146	452	6	24	33	18	1	-1	12	-30	66	23	347	17	33	2	-1	-1
SA- 11724	31	-10	8597	-10	896	177	776	9	32	27	16	1	-1	11	-30	57	24	445	14	33	2	3	-1
SA- 11725	23	-10	9583	-10	179	147	848	8	32	26	20	-1	-1	11	-30	-30	26	457	13	27	2	2	-1
SA- 11726	21	-10	7981	-10	889	167	1075	8	33	24	17	1	-1	12	-30	54	24	500	11	25	2	2	-1
SA- 11727	28	-10	3630	-10	159	162	880	8	32	26	18	1	-1	13	-30	36	27	476	16	33	2	7	-1
SA- 11728	19	-10	11767	-10	947	141	1007	8	29	27	17	1	-1	12	-30	-30	23	449	16	36	3	5	-1
SA- 11729	35	-10	11820	-10	165	182	829	8	33	26	16	1	-1	14	-30	49	24	447	16	33	2	5	-1
SA- 11730	32	-10	8300	-10	886	174	628	6	29	20	20	-1	-1	13	-30	67	28	462	15	33	2	7	-1
SA- 11731	39	-10	9814	-10	929	190	737	6	25	20	21	-1	-1	14	-30	31	25	553	15	33	2	10	-1
SA- 11732	33	-10	11559	-10	1014	178	1348	10	36	44	23	2	-1	14	-30	-30	19	532	29	46	3	9	-1
SA- 11733	30	-10	12164	-10	637	755	5327	15	46	385	35	2	-1	57	-30	48	25	614	38	123	12	29	-1

Enzyme Leach Job #: 8661 Customer: Falconbridge Ltd. Exploration Geologist: R. Kohlsmith Customer's Job #: PO# 8262

Trace Element Values Are in Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.

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Sample ID:	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.Ti	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru
SA- 11734	24	-10	7659	-10	928	951	1901	13	38	171	57	4	-1	53	-30	85	32	457	20	62	8	40	-1
SA- 11735	27	-10	15732	-10	589	966	3723	12	45	340	34	2	-1	49	-30	36	30	603	38	120	11	41	-1
SA- 11736	23	-10	14104	-10	1126	633	3370	9	42	306	38	3	-1	53	-30	32	27	488	31	109	9	46	-1
SA- 11737	14	-10	13339	-10	1045	572	2840	9	34	352	49	2	-1	44	-30	-30	24	444	33	91	8	30	-1
SA- 11738	10	-10	12240	-10	401	545	1989	7	28	322	32	3	-1	45	-30	-30	22	438	30	83	7	24	-1
SA- 11739	19	-10	21093	-10	426	735	3022	11	40	321	54	2	-1	38	-30	51	30	439	34	91	7	22	-1
SA- 11740	19	-10	12689	-10	448	733	3202	11	37	367	37	2	-1	37	-30	34	38	459	36	106	8	15	-1
SA- 11741	26	-10	22044	-10	431	740	3409	12	34	416	38	3	-1	31	-30	-30	50	549	39	117	8	14	-1
SA- 11742	24	-10	13831	-10	533	784	3918	13	37	398	40	3	-1	35	-30	-30	49	510	40	131	9	17	-1
SA- 11743	32	-10	16461	-10	516	904	3587	9	31	402	38	2	-1	20	-30	-30	61	599	43	147	9	7	-1
SA- 11744	29	-10	16648	-10	426	783	3622	17	44	381	44	2	-1	39	-30	-30	57	554	38	128	8	16	-1
SA- 11745	33	-10	17479	-10	491	655	3430	18	48	358	53	2	-1	29	-30	31	66	549	37	122	8	13	-1
SA- 11746	25	-10	18591	-10	1260	658	2989	10	30	382	39	2	-1	29	-30	-30	53	559	39	122	8	15	-1
SA- 11747	29	-10	11270	-10	441	752	3823	12	37	398	42	2	-1	27	-30	-30	56	570	43	138	8	8	-1
SA- 11748	45	-10	14361	-10	1279	780	3066	9	29	397	49	3	-1	30	-30	-30	52	658	44	169	9	13	-1
SA- 11749	33	-10	13814	-10	1211	912	2703	7	29	364	35	2	-1	52	-30	-30	39	579	43	145	9	26	-1
SA- 11750	46	-10	16408	-10	1185	1125	3298	8	27	356	36	2	-1	28	-30	-30	36	611	44	131	8	15	-1
SA- 11751	47	-10	13657	-10	1188	913	3243	8	29	369	31	2	-1	47	-30	-30	36	667	43	122	7	28	-1
SA- 11752	42	-10	11281	-10	257	248	2345	16	49	117	26	2	-1	15	-30	-30	26	643	42	111	4	6	-1
SA- 11753	35	-10	15456	-10	1007	169	3362	13	40	55	27	1	-1	14	-30	-30	19	527	28	53	3	19	-1
SA- 11754	37	-10	7912	-10	976	166	1596	13	37	37	18	1	-1	14	-30	-30	23	533	25	42	3	10	-1
SA- 11755	22	-10	8149	-10	193	193	500	6	24	26	20	-1	-1	14	-30	-30	26	470	23	43	3	4	-1
SA- 11756	27	-10	10831	-10	897	215	646	6	25	28	17	1	-1	16	-30	38	26	486	20	32	2	5	-1
SA- 11757	29	-10	12378	-10	913	202	497	5	24	25	22	-1	-1	15	-30	-30	24	473	21	37	2	5	-1
SA- 11758	36	-10	12415	-10	366	762	2448	8	31	450	32	2	-1	55	-30	-30	45	546	43	149	7	34	-1
SA- 11759	32	-10	8738	-10	871	137	2062	14	37	41	23	1	-1	12	-30	-30	23	436	26	49	2	21	-1
SA- 11760	25	-10	8186	-10	897	178	740	7	26	43	22	-1	-1	13	-30	-30	24	460	27	48	2	5	-1
SA- 11761	28	-10	20868	-10	821	149	863	8	26	28	18	-1	-1	12	-30	58	27	457	15	33	2	10	-1
SA- 11762	31	-10	7534	-10	862	179	699	6	21	22	16	-1	-1	13	-30	-30	25	494	16	31	2	5	-1

Enzyme Leach Job #: 8661
Trace Element Values Are in Parts
Values = 999999 are greater than

Sample ID:	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W
SA- 01801	-1	-1	-0.2	0.3	-0.2	5	-1	-1	86	-1	352	26	47	7	30	4	-1	5	-1	3	-1	1	-1	1	-1	-1	-1	4
SA- 01802	-1	-1	-0.2	-0.2	-0.2	4	1	-1	88	-1	349	31	54	9	33	5	1	6	-1	3	-1	2	-1	1	-1	-1	1	5
SA- 01803	-1	-1	-0.2	0.3	-0.2	3	-1	-1	76	-1	406	36	72	11	41	7	1	9	1	5	-1	2	-1	2	-1	-1	1	3
SA- 01804	-1	-1	-0.2	0.3	-0.2	4	-1	1	71	-1	305	30	53	8	33	4	1	6	-1	3	-1	1	-1	1	-1	-1	1	2
SA- 01805	-1	-1	-0.2	0.4	-0.2	4	3	-1	10	-1	764	44	114	14	55	10	2	10	1	7	1	3	-1	3	-1	1	1	-1
SA- 01806	-1	1	-0.2	1.3	-0.2	3	8	1	-10	-1	794	56	164	17	70	11	3	12	1	9	2	3	-1	4	-1	2	1	3
SA- 01807	-1	-1	-0.2	1.0	-0.2	2	5	-1	-10	-1	745	47	134	14	54	9	2	11	1	7	1	3	-1	3	-1	2	1	1
SA- 01808	-1	-1	-0.2	0.4	-0.2	2	4	-1	-10	-1	750	42	120	13	50	7	2	9	1	6	1	2	-1	2	-1	1	-1	1
SA- 01809	-1	-1	-0.2	0.4	-0.2	2	4	-1	-10	-1	724	43	121	13	51	7	2	10	1	6	1	3	-1	2	-1	1	1	-1
SA- 01810	-1	-1	-0.2	0.6	-0.2	1	3	-1	-10	-1	710	42	115	12	46	8	2	10	1	6	1	2	-1	3	-1	1	1	-1
SA- 01811	-1	-1	-0.2	0.6	-0.2	3	3	1	-10	-1	755	43	121	13	52	8	2	11	1	6	1	3	-1	3	-1	2	1	2
SA- 01812	-1	-1	-0.2	0.8	-0.2	3	1	-1	-10	-1	453	34	97	11	43	7	2	8	1	5	1	2	-1	2	-1	-1	1	-1
SA- 01813	-1	-1	-0.2	0.8	-0.2	2	1	-1	25	-1	404	33	87	11	40	7	2	8	-1	6	1	2	-1	2	-1	-1	1	5
SA- 01814	-1	-1	-0.2	0.8	-0.2	3	1	-1	25	-1	404	33	90	10	40	7	2	8	1	5	1	2	-1	2	-1	-1	-1	5
SA- 01815	-1	-1	-0.2	0.6	-0.2	3	-1	-1	96	-1	405	32	76	10	42	7	1	8	1	5	-1	2	-1	2	-1	-1	1	5
SA- 01816	-1	-1	-0.2	0.3	-0.2	3	-1	-1	97	-1	377	33	68	10	40	7	2	8	-1	4	-1	2	-1	2	-1	-1	1	3
SA- 01817	-1	-1	-0.2	-0.2	-0.2	2	-1	1	71	-1	374	32	65	10	38	6	1	6	1	5	-1	2	-1	2	-1	-1	-1	3
SA- 01818	-1	-1	-0.2	0.3	-0.2	2	1	-1	91	-1	365	32	62	9	35	6	2	7	-1	4	-1	1	-1	2	-1	-1	1	7
SA- 01819	-1	-1	-0.2	0.3	-0.2	8	-1	-1	41	-1	341	34	69	10	42	7	1	9	1	4	-1	2	-1	2	-1	-1	1	2
SA- 01820	-1	-1	-0.2	0.4	-0.2	3	1	-1	108	-1	302	29	61	9	35	5	1	6	-1	4	-1	1	-1	1	-1	-1	-1	6
SA- 01821	-1	-1	-0.2	0.3	-0.2	3	-1	-1	57	-1	419	34	78	10	41	7	1	7	-1	4	-1	1	-1	1	-1	-1	1	4
SA- 01822	-1	-1	-0.2	0.3	-0.2	8	-1	-1	38	-1	383	28	58	8	32	6	1	6	-1	3	-1	1	-1	1	-1	-1	-1	5
SA- 01823	-1	-1	-0.2	0.3	-0.2	2	1	-1	57	-1	302	31	60	10	36	6	1	7	-1	4	-1	2	-1	1	-1	-1	-1	8
SA- 01824	-1	-1	-0.2	-0.2	-0.2	5	-1	-1	62	-1	398	28	53	9	35	7	1	7	-1	4	-1	2	-1	2	-1	-1	-1	4
SA- 01825	-1	-1	-0.2	0.3	-0.2	5	-1	1	90	-1	350	32	56	10	37	6	1	7	-1	5	-1	2	-1	2	-1	-1	1	12
SA- 01826	-1	-1	-0.2	-0.2	-0.2	4	1	-1	65	-1	382	29	49	8	33	5	1	6	-1	4	-1	1	-1	1	-1	-1	1	9
SA- 01827	-1	-1	-0.2	-0.2	-0.2	3	-1	-1	103	-1	380	31	53	9	33	6	1	7	-1	4	-1	2	-1	1	-1	-1	1	5
SA- 01828	-1	-1	-0.2	0.3	-0.2	5	-1	1	57	-1	418	42	76	13	53	8	2	9	1	6	1	2	-1	3	-1	-1	1	5
SA- 01829	-1	-1	-0.2	0.3	-0.2	3	-1	-1	161	-1	440	33	61	10	40	6	2	7	-1	5	-1	2	-1	2	-1	-1	-1	4
SA- 01830	-1	-1	-0.2	0.3	-0.2	6	-1	-1	116	-1	380	30	64	10	36	6	1	7	-1	5	-1	1	-1	2	-1	-1	-1	3
SA- 01831	-1	-1	-0.2	0.3	-0.2	4	-1	1	115	-1	368	31	63	10	38	6	1	6	-1	3	-1	1	-1	2	-1	-1	-1	2
SA- 01832	-1	-1	-0.2	-0.2	-0.2	3	1	-1	77	-1	348	33	56	10	37	5	1	7	-1	4	-1	2	-1	2	-1	-1	1	2
SA- 01833	-1	-1	-0.2	-0.2	-0.2	6	-1	-1	71	-1	321	26	49	8	29	5	1	5	-1	3	-1	-1	-1	1	-1	-1	1	3
SA- 01834	-1	-1	-0.2	-0.2	-0.2	4	1	-1	133	-1	369	27	54	8	29	5	1	5	-1	3	-1	1	-1	1	-1	-1	-1	5
SA- 01835	-1	-1	-0.2	-0.2	-0.2	3	1	-1	60	-1	343	30	58	8	35	5	1	6	-1	3	-1	1	-1	1	-1	-1	-1	4
SA- 01836	-1	-1	-0.2	-0.2	-0.2	4	1	-1	83	-1	348	26	51	8	30	6	1	6	-1	3	-1	1	-1	1	-1	-1	-1	3
SA- 01837	-1	-1	-0.2	0.3	-0.2	6	-1	-1	62	-1	452	32	78	10	42	7	2	8	1	5	1	2	-1	2	-1	-1	-1	3
SA- 01838	-1	1	-0.2	1.0	-0.2	3	4	-1	18	-1	962	53	154	18	72	13	3	15	2	9	2	4	-1	4	-1	2	1	2
SA- 01839	-1	1	-0.2	1.0	-0.2	4	4	1	13	-1	1010	44	120	15	59	10	2	12	1	7	1	3	-1	4	-1	2	1	2
SA- 01840	-1	-1	-0.2	-0.2	-0.2	3	-1	-1	78	-1	389	40	72	12	44	6	2	8	1	5	1	2	-1	2	-1	-1	-1	3
SA- 01841	-1	-1	-0.2	-0.2	-0.2	3	1	-1	70	-1	332	29	53	8	29	4	1	6	-1	3	-1	1	-1	-1	-1	-1	-1	5
SA- 01842	-1	-1	-0.2	-0.2	-0.2	4	1	1	64	-1	322	25	49	7	28	3	1	5	-1	3	-1	1	-1	1	-1	-1	1	3

Enzyme Leach Job #: 8661
Trace Element Values Are in Parts
Values = 999999 are greater than

Sample ID:	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W
SA- 01843	-1	-1	-0.2	-0.2	-0.2	3	1	-1	51	-1	351	27	60	8	31	5	1	6	-1	3	-1	1	-1	1	-1	-1	-1	5
SA- 01844	-1	-1	-0.2	-0.2	-0.2	5	1	-1	24	-1	272	18	33	5	20	3	-1	4	-1	2	-1	1	-1	1	-1	-1	-1	3
SA- 01845	-1	-1	-0.2	-0.2	-0.2	9	1	-1	27	-1	280	21	37	6	23	4	-1	5	-1	2	-1	-1	-1	1	-1	-1	-1	2
SA- 01846	-1	-1	-0.2	-0.2	-0.2	9	-1	-1	21	-1	273	19	38	6	18	4	-1	3	-1	2	-1	-1	-1	1	-1	-1	-1	2
SA- 01847	-1	-1	-0.2	-0.2	-0.2	6	-1	-1	25	-1	281	20	39	6	23	4	-1	5	-1	2	-1	1	-1	-1	-1	-1	-1	-1
SA- 01848	-1	-1	-0.2	-0.2	-0.2	11	-1	-1	26	-1	258	19	40	6	22	3	-1	5	-1	3	-1	-1	-1	-1	-1	-1	1	-1
SA- 01849	-1	-1	-0.2	-0.2	-0.2	6	-1	-1	25	-1	260	20	38	6	22	3	-1	4	-1	2	-1	-1	-1	-1	-1	-1	-1	2
SA- 01850	-1	-1	-0.2	-0.2	-0.2	5	-1	-1	28	-1	271	25	45	8	28	5	1	5	-1	2	-1	1	-1	1	-1	-1	-1	-1
SA- 01851	-1	-1	-0.2	-0.2	-0.2	14	-1	-1	25	-1	265	21	44	6	24	4	-1	4	-1	2	-1	1	-1	1	-1	-1	-1	2
SA- 01852	-1	-1	-0.2	-0.2	-0.2	11	-1	-1	21	-1	289	18	43	6	21	3	-1	4	-1	3	-1	1	-1	-1	-1	-1	-1	2
SA- 01853	-1	-1	-0.2	-0.2	-0.2	7	-1	-1	28	-1	292	23	50	7	28	5	1	5	-1	3	-1	1	-1	1	-1	-1	-1	2
SA- 01854	-1	-1	-0.2	-0.2	-0.2	13	-1	-1	23	-1	317	24	55	7	27	4	1	5	-1	3	-1	1	-1	1	-1	-1	-1	3
SA- 01855	-1	-1	-0.2	-0.2	-0.2	21	-1	-1	33	-1	285	24	42	7	27	5	-1	6	-1	3	-1	-1	-1	1	-1	-1	-1	2
SA- 01856	-1	-1	-0.2	-0.2	-0.2	14	-1	-1	27	-1	259	23	42	7	24	4	1	5	-1	3	-1	1	-1	1	-1	-1	-1	3
SA- 01857	-1	-1	-0.2	-0.2	-0.2	11	-1	-1	25	-1	265	19	36	5	18	3	-1	3	-1	1	-1	-1	-1	-1	-1	-1	-1	4
SA- 01858	-1	-1	-0.2	-0.2	-0.2	6	-1	-1	24	-1	244	27	39	7	25	4	1	5	-1	2	-1	1	-1	1	-1	-1	1	3
SA- 01859	-1	-1	-0.2	-0.2	-0.2	8	-1	-1	22	-1	300	24	47	7	26	4	-1	5	-1	3	-1	1	-1	1	-1	-1	-1	4
SA- 01860	-1	-1	-0.2	-0.2	-0.2	12	-1	-1	22	-1	264	25	41	7	27	4	-1	5	-1	3	-1	1	-1	1	-1	-1	-1	-1
SA- 01861	-1	-1	-0.2	-0.2	-0.2	7	-1	-1	25	-1	342	23	45	6	26	4	1	5	-1	3	-1	1	-1	1	-1	-1	-1	3
SA- 01862	-1	-1	-0.2	-0.2	-0.2	13	-1	-1	29	-1	319	25	37	7	28	5	1	5	-1	3	-1	1	-1	1	-1	-1	-1	3
SA- 01863	-1	-1	-0.2	-0.2	-0.2	12	-1	-1	27	-1	318	25	47	8	30	5	1	5	-1	4	-1	1	-1	1	-1	-1	-1	3
SA- 01864	-1	-1	-0.2	-0.2	-0.2	6	-1	-1	33	-1	390	28	48	9	32	5	1	7	-1	3	-1	1	-1	1	-1	-1	1	6
SA- 01865	-1	-1	-0.2	-0.2	-0.2	6	-1	-1	45	-1	418	26	47	7	27	4	1	5	-1	3	-1	1	-1	1	-1	-1	1	6
SA- 01866	-1	-1	-0.2	-0.2	-0.2	24	-1	-1	52	-1	389	27	53	8	33	6	1	6	-1	4	-1	1	-1	2	-1	1	1	5
SA- 01867	-1	-1	-0.2	-0.2	-0.2	4	1	-1	47	-1	371	28	47	8	33	5	1	6	-1	4	-1	2	-1	2	-1	-1	-1	5
SA- 01868	-1	-1	-0.2	-0.2	-0.2	3	-1	1	65	-1	362	23	49	7	28	4	1	5	-1	3	-1	1	-1	1	-1	-1	1	5
SA- 01869	-1	-1	-0.2	-0.2	-0.2	7	-1	-1	79	-1	367	24	43	7	27	5	1	5	-1	3	-1	1	-1	1	-1	-1	1	3
SA- 01870	-1	-1	-0.2	0.4	-0.2	5	-1	-1	48	-1	383	41	73	13	52	8	2	9	1	6	1	2	-1	2	-1	-1	1	4
SA- 01871	-1	-1	-0.2	-0.2	-0.2	4	-1	-1	62	-1	365	27	53	9	32	6	1	7	-1	4	-1	1	-1	1	-1	-1	-1	5
SA- 01872	-1	-1	-0.2	-0.2	-0.2	7	-1	-1	65	-1	383	25	59	7	30	5	1	5	-1	4	-1	1	-1	2	-1	-1	1	11
SA- 01873	-1	-1	-0.2	-0.2	-0.2	6	-1	-1	63	-1	396	24	53	7	27	4	1	5	-1	4	-1	1	-1	1	-1	-1	1	14
SA- 01874	-1	-1	-0.2	-0.2	-0.2	3	-1	-1	51	-1	354	28	50	8	30	5	1	6	-1	3	-1	1	-1	1	-1	-1	1	9
SA- 01875	-1	-1	-0.2	-0.2	-0.2	7	-1	-1	49	-1	392	27	52	8	32	5	1	6	-1	4	-1	1	-1	2	-1	-1	-1	8
SA- 01876	-1	-1	-0.2	-0.2	-0.2	9	-1	-1	49	-1	403	29	59	9	34	6	1	6	-1	4	-1	2	-1	2	-1	-1	1	7
SA- 01877	-1	-1	-0.2	-0.2	-0.2	4	-1	-1	45	-1	359	27	49	9	30	5	1	6	-1	4	-1	2	-1	1	-1	-1	1	6
SA- 01878	-1	-1	-0.2	-0.2	-0.2	11	-1	-1	52	-1	376	29	53	9	35	5	1	7	1	4	-1	2	-1	2	-1	-1	-1	4
SA- 01879	-1	-1	-0.2	0.4	-0.2	5	-1	-1	62	-1	421	45	81	13	48	8	2	10	1	6	1	2	-1	2	-1	1	1	4
SA- 01880	-1	-1	-0.2	-0.2	-0.2	5	-1	-1	26	-1	369	35	64	10	43	7	2	8	-1	5	-1	2	-1	2	-1	-1	1	2
SA- 01881	-1	-1	-0.2	-0.2	-0.2	5	-1	-1	25	-1	348	26	49	7	29	4	1	5	-1	3	-1	1	-1	1	-1	-1	-1	5
SA- 01882	-1	-1	-0.2	-0.2	-0.2	5	-1	-1	23	-1	334	21	40	6	24	4	-1	5	-1	2	-1	1	-1	1	-1	-1	-1	2
SA- 01883	-1	-1	-0.2	-0.2	-0.2	7	-1	-1	17	-1	334	23	37	7	25	4	1	5	-1	2	-1	1	-1	1	-1	-1	1	2
SA- 01884	-1	-1	-0.2	-0.2	-0.2	12	-1	-1	28	-1	346	18	36	6	22	3	-1	4	-1	2	-1	-1	-1	1	-1	-1	-1	2

Enzyme Leach Job #: 8661
Trace Element Values Are in Parts
Values = 999999 are greater than

Sample ID:	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W
SA- 01885	-1	-1	-0.2	-0.2	-0.2	5	-1	-1	37	-1	380	23	39	7	27	3	1	5	-1	2	-1	1	-1	1	-1	-1	1	2
SA- 01886	-1	-1	-0.2	-0.2	-0.2	8	-1	-1	35	-1	343	23	44	6	25	4	1	4	-1	3	-1	-1	-1	1	-1	-1	1	3
SA- 01887	-1	-1	-0.2	-0.2	-0.2	11	-1	-1	57	-1	407	25	47	8	30	4	1	4	-1	3	-1	1	-1	2	-1	-1	-1	3
SA- 01888	-1	-1	-0.2	-0.2	-0.2	7	-1	-1	20	-1	355	29	52	9	35	5	1	7	1	4	-1	2	-1	1	-1	-1	1	5
SA- 01889	-1	-1	-0.2	-0.2	-0.2	3	-1	-1	31	-1	340	27	48	8	30	5	1	6	-1	3	-1	1	-1	1	-1	-1	1	3
SA- 01890	-1	-1	-0.2	-0.2	-0.2	6	-1	-1	29	-1	337	29	45	8	34	6	1	6	-1	3	-1	1	-1	2	-1	-1	1	4
SA- 01891	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	28	-1	343	31	68	9	34	6	1	7	1	3	-1	2	-1	2	-1	-1	1	5
SA- 01892	-1	-1	-0.2	-0.2	-0.2	4	-1	-1	43	-1	353	30	53	9	32	5	1	6	-1	3	-1	2	-1	1	-1	-1	-1	4
SA- 01893	-1	-1	-0.2	-0.2	-0.2	7	-1	-1	30	-1	388	26	49	8	31	5	1	6	-1	4	-1	1	-1	1	-1	-1	1	5
SA- 01894	-1	-1	-0.2	-0.2	-0.2	4	-1	-1	49	-1	365	26	49	9	32	5	1	6	-1	4	-1	2	-1	1	-1	-1	1	4
SA- 01895	-1	-1	-0.2	-0.2	-0.2	6	-1	-1	38	-1	367	24	46	7	25	4	1	6	-1	3	-1	1	-1	2	-1	-1	-1	4
SA- 01896	-1	-1	-0.2	-0.2	-0.2	11	-1	-1	44	-1	371	25	51	8	30	4	1	5	-1	3	-1	1	-1	1	-1	-1	1	5
SA- 01897	-1	-1	-0.2	-0.2	-0.2	4	-1	-1	27	-1	331	25	45	8	28	5	1	5	-1	3	-1	1	-1	1	-1	-1	1	5
SA- 01898	-1	-1	-0.2	-0.2	-0.2	4	-1	-1	27	-1	380	31	55	9	37	5	1	7	-1	4	-1	2	-1	2	-1	-1	-1	4
SA- 01899	-1	-1	-0.2	-0.2	-0.2	8	-1	-1	37	-1	331	28	56	8	32	5	1	6	-1	4	-1	2	-1	2	-1	-1	-1	4
SA- 01900	-1	-1	-0.2	-0.2	-0.2	3	-1	-1	23	-1	297	21	46	6	23	4	1	5	-1	2	-1	1	-1	-1	-1	-1	1	3
SA- 01901	-1	-1	-0.2	-0.2	-0.2	7	-1	-1	28	-1	308	24	47	7	27	5	-1	6	-1	3	-1	1	-1	1	-1	-1	-1	3
SA- 01902	-1	-1	-0.2	-0.2	-0.2	8	-1	-1	23	-1	355	26	45	8	30	5	1	6	-1	3	-1	1	-1	1	-1	-1	-1	2
SA- 01903	-1	-1	-0.2	-0.2	-0.2	6	-1	-1	27	-1	340	24	41	7	30	4	1	5	-1	3	-1	1	-1	1	-1	-1	-1	3
SA- 01904	-1	-1	-0.2	-0.2	-0.2	9	-1	-1	27	-1	370	27	46	9	33	5	1	6	-1	4	-1	1	-1	1	-1	-1	-1	2
SA- 01905	-1	-1	-0.2	-0.2	-0.2	9	-1	-1	31	-1	343	27	46	8	33	5	1	6	-1	4	-1	1	-1	1	-1	-1	-1	2
SA- 01906	-1	-1	-0.2	-0.2	-0.2	6	-1	-1	25	-1	323	26	44	8	30	5	1	5	-1	3	-1	1	-1	1	-1	-1	-1	-1
SA- 01907	-1	-1	-0.2	-0.2	-0.2	10	-1	-1	25	-1	357	26	43	8	30	5	1	6	-1	4	-1	1	-1	1	-1	-1	-1	2
SA- 01908	-1	-1	-0.2	-0.2	-0.2	8	-1	-1	29	-1	327	26	44	8	30	5	1	5	-1	3	-1	1	-1	1	-1	-1	-1	2
SA- 01909	-1	-1	-0.2	-0.2	-0.2	6	-1	-1	27	-1	331	23	38	7	26	4	1	5	-1	2	-1	-1	-1	1	-1	-1	-1	2
SA- 01910	-1	-1	-0.2	-0.2	-0.2	4	-1	-1	24	-1	373	26	41	8	29	5	1	6	-1	3	-1	1	-1	1	-1	-1	-1	2
SA- 01911	-1	-1	-0.2	-0.2	-0.2	3	-1	-1	32	-1	347	31	48	9	33	6	1	6	-1	4	-1	1	-1	2	-1	-1	1	2
SA- 01912	-1	-1	-0.2	-0.2	-0.2	3	-1	1	1024	-1	361	29	48	8	33	5	1	6	-1	3	-1	1	-1	1	-1	-1	1	2
SA- 01913	-1	-1	-0.2	-0.2	-0.2	3	-1	-1	38	-1	336	24	42	7	28	4	-1	6	-1	3	-1	1	-1	1	-1	-1	-1	2
SA- 01914	-1	-1	-0.2	-0.2	-0.2	13	1	-1	41	-1	339	26	51	8	30	5	1	5	-1	3	-1	1	-1	1	-1	-1	-1	4
SA- 01915	-1	-1	-0.2	-0.2	-0.2	3	-1	-1	46	-1	354	31	54	9	35	6	1	6	-1	4	-1	2	-1	2	-1	-1	1	4
SA- 01916	-1	-1	-0.2	-0.2	-0.2	5	-1	-1	14	-1	390	35	80	11	43	7	1	8	1	5	-1	2	-1	2	-1	-1	1	2
SA- 01917	-1	1	-0.2	0.9	-0.2	8	4	1	-10	-1	958	49	127	14	55	8	2	11	1	8	1	3	-1	3	-1	2	1	4
SA- 01918	-1	1	-0.2	0.4	-0.2	3	4	-1	-10	-1	972	42	114	13	54	8	2	11	1	7	1	3	-1	3	-1	2	1	2
SA- 01919	-1	-1	-0.2	-0.2	-0.2	4	4	-1	-10	-1	929	38	104	11	44	7	2	9	1	7	1	2	-1	2	-1	1	1	3
SA- 01920	-1	-1	-0.2	-0.2	-0.2	4	4	-1	-10	-1	971	38	103	12	47	8	2	10	1	7	1	2	-1	3	-1	2	1	2
SA- 01921	-1	-1	-0.2	0.5	-0.2	4	4	-1	-10	-1	961	40	105	12	46	8	2	10	1	6	1	3	-1	3	-1	2	1	3
SA- 01922	-1	-1	-0.2	0.7	-0.2	3	5	-1	-10	-1	995	37	102	12	49	9	2	11	1	7	1	3	-1	3	-1	1	1	3
SA- 01923	-1	-1	-0.2	0.4	-0.2	6	4	-1	-10	-1	1030	40	105	13	48	8	2	10	1	7	1	3	-1	3	-1	2	1	3
SA- 01924	-1	-1	-0.2	-0.2	-0.2	2	3	-1	-10	-1	922	41	111	12	51	8	2	11	1	7	1	3	-1	2	-1	1	1	2
SA- 01925	-1	-1	-0.2	0.4	-0.2	7	3	-1	-10	-1	879	39	107	13	49	8	2	10	1	7	1	3	-1	3	-1	2	1	2
SA- 01926	-1	-1	-0.2	-0.2	-0.2	6	3	-1	-10	-1	919	37	99	11	44	8	2	8	1	6	1	2	-1	3	-1	2	1	2

Enzyme Leach Job #: 8661
Trace Element Values Are in Parts
Values = 999999 are greater than

Sample ID:	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W
SA- 01927	-1	-1	-0.2	0.4	-0.2	7	3	-1	-10	-1	813	43	118	13	50	7	2	9	1	7	1	3	-1	3	-1	1	1	3
SA- 01928	-1	-1	-0.2	0.5	-0.2	9	2	-1	-10	-1	834	40	105	13	48	8	2	9	1	7	1	3	-1	3	-1	2	1	2
SA- 01929	-1	-1	-0.2	0.4	-0.2	15	1	-1	-10	-1	472	39	101	13	50	7	2	10	1	6	1	2	-1	3	-1	-1	1	3
SA- 01930	-1	-1	-0.2	0.4	-0.2	7	-1	-1	13	-1	394	35	92	12	46	8	1	9	1	5	1	2	-1	2	-1	-1	1	3
SA- 01931	-1	-1	-0.2	-0.2	-0.2	7	-1	-1	20	-1	330	25	57	8	32	6	1	6	-1	4	-1	2	-1	2	-1	-1	-1	4
SA- 01932	-1	-1	-0.2	-0.2	-0.2	5	-1	-1	24	-1	371	29	58	9	34	6	1	7	-1	4	-1	2	-1	2	-1	-1	1	2
SA- 01933	-1	-1	-0.2	-0.2	-0.2	9	-1	-1	27	-1	366	26	53	9	32	5	1	6	-1	4	-1	2	-1	2	-1	-1	-1	3
SA- 01934	-1	-1	-0.2	-0.2	-0.2	7	-1	-1	27	-1	379	23	50	7	29	4	1	6	-1	3	-1	1	-1	1	-1	-1	1	2
SA- 01935	-1	-1	-0.2	-0.2	-0.2	6	-1	-1	36	-1	395	27	54	8	33	5	1	6	-1	4	-1	1	-1	1	-1	-1	1	2
SA- 01936	-1	-1	-0.2	-0.2	-0.2	6	-1	-1	38	-1	376	28	60	9	36	6	1	6	-1	4	-1	2	-1	2	-1	-1	1	-1
SA- 01937	-1	-1	-0.2	-0.2	-0.2	7	-1	-1	41	-1	383	25	55	8	30	5	1	6	-1	4	-1	1	-1	2	-1	-1	-1	3
SA- 01938	-1	-1	-0.2	-0.2	-0.2	11	-1	-1	33	-1	404	25	51	8	29	5	1	6	-1	4	-1	1	-1	1	-1	-1	-1	3
SA- 01939	-1	-1	-0.2	-0.2	-0.2	6	-1	-1	22	-1	333	28	59	8	30	5	1	6	-1	4	-1	1	-1	2	-1	-1	-1	2
SA- 01940	-1	-1	-0.2	-0.2	-0.2	6	-1	-1	28	-1	309	28	47	9	31	5	1	5	-1	3	-1	1	-1	1	-1	-1	1	1
SA- 01941	-1	-1	-0.2	-0.2	-0.2	11	-1	-1	21	-1	382	25	48	7	27	4	1	7	-1	3	-1	1	-1	1	-1	-1	1	1
SA- 01942	-1	-1	-0.2	-0.2	-0.2	8	-1	-1	30	-1	359	29	55	8	31	5	1	5	-1	3	-1	1	-1	1	-1	-1	1	3
SA- 01943	-1	-1	-0.2	-0.2	-0.2	5	-1	-1	42	-1	407	28	56	9	32	5	1	7	-1	3	-1	2	-1	1	-1	-1	1	3
SA- 01944	-1	-1	-0.2	-0.2	-0.2	6	-1	-1	20	-1	400	25	53	8	28	5	-1	6	-1	4	-1	1	-1	1	-1	-1	1	3
SA- 01945	-1	-1	-0.2	-0.2	-0.2	6	-1	-1	16	-1	370	31	61	10	38	5	2	7	1	4	-1	2	-1	2	-1	-1	-1	1
SA- 01946	-1	-1	-0.2	-0.2	-0.2	4	-1	-1	11	-1	403	25	55	8	30	5	1	6	-1	4	-1	2	-1	2	-1	-1	-1	4
SA- 01947	-1	-1	-0.2	0.4	-0.2	3	-1	-1	-10	-1	514	35	86	11	44	8	2	9	1	6	1	2	-1	2	-1	-1	-1	3
SA- 01948	-1	-1	-0.2	-0.2	-0.2	3	1	-1	-10	-1	566	37	100	13	49	8	1	10	1	6	1	2	-1	3	-1	-1	1	1
SA- 01949	-1	1	-0.2	0.4	-0.2	2	1	-1	-10	-1	641	36	100	12	51	8	2	10	1	6	1	2	-1	3	-1	1	1	1
SA- 01950	-1	2	-0.2	-0.2	-0.2	2	2	-1	-10	-1	821	59	164	19	76	13	3	14	2	10	2	4	-1	4	-1	2	1	3
SA- 01951	-1	-1	-0.2	0.7	-0.2	2	2	-1	-10	-1	884	60	170	19	73	12	3	15	2	9	2	4	-1	4	-1	2	1	4
SA- 01952	-1	2	-0.2	-0.2	-0.2	4	3	-1	-10	-1	1023	61	164	19	79	13	3	15	2	10	2	4	-1	5	-1	3	2	3
SA- 01953	-1	1	-0.2	0.9	-0.2	3	2	-1	-10	-1	875	61	170	19	76	13	3	14	2	10	2	3	-1	5	-1	2	1	4
SA- 01954	-1	-1	-0.2	0.4	-0.2	2	3	-1	-10	-1	797	55	153	18	69	11	3	13	2	8	1	3	-1	4	-1	2	1	4
SA- 01955	-1	1	-0.2	0.7	-0.2	3	4	-1	-10	-1	961	67	198	22	84	13	3	17	2	11	2	4	-1	4	-1	2	1	3
SA- 01956	-1	1	-0.2	0.9	-0.2	5	4	1	-10	-1	1044	64	164	19	75	12	2	13	2	10	2	3	-1	4	-1	2	1	3
SA- 01957	-1	-1	-0.2	1.2	-0.2	6	4	1	10	-1	871	57	163	18	71	11	3	14	2	9	2	3	-1	4	-1	2	1	3
SA- 01958	-1	1	-0.2	0.7	-0.2	2	4	-1	-10	-1	841	49	138	15	57	10	2	12	1	8	2	4	-1	4	-1	2	1	2
SA- 01959	-1	1	-0.2	0.5	-0.2	2	3	-1	-10	-1	813	47	133	14	60	10	2	12	2	8	1	3	-1	3	-1	2	1	3
SA- 01960	-1	2	-0.2	1.2	-0.2	2	4	-1	-10	-1	930	56	152	18	66	12	3	14	2	9	2	4	-1	4	-1	2	1	3
SA- 01961	-1	-1	-0.2	0.5	-0.2	5	3	-1	-10	-1	885	59	154	19	68	11	3	14	2	8	2	3	-1	4	-1	2	1	4
SA- 01962	-1	2	-0.2	0.5	-0.2	2	4	-1	-10	-1	881	67	173	20	82	15	3	17	2	11	2	4	-1	5	-1	2	1	3
SA- 01963	-1	1	-0.2	1.8	-0.2	1	2	-1	-10	-1	902	52	137	16	65	10	3	13	1	8	2	3	-1	4	-1	2	1	4
SA- 01964	-1	2	-0.2	-0.2	-0.2	7	3	-1	-10	-1	865	70	179	22	82	13	3	15	2	10	2	4	-1	4	-1	2	1	4
SA- 01965	-1	-1	-0.2	-0.2	-0.2	3	-1	-1	-10	-1	647	60	163	20	78	13	3	15	2	8	2	4	-1	4	-1	2	1	2
SA- 01966	-1	-1	-0.2	-0.2	-0.2	3	-1	-1	42	-1	409	31	58	9	35	6	1	7	-1	4	-1	2	-1	2	-1	-1	1	4
SA- 01967	-1	-1	-0.2	-0.2	-0.2	3	-1	-1	23	-1	330	28	53	9	33	6	1	6	-1	3	-1	1	-1	1	-1	-1	-1	1
SA- 01968	-1	-1	-0.2	-0.2	-0.2	3	-1	-1	27	-1	277	31	44	9	33	5	1	7	-1	4	-1	2	-1	2	-1	-1	-1	-1

Enzyme Leach Job #: 8661
Trace Element Values Are In Parts
Values = 999999 are greater than

Sample ID:	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W
SA- 01969	-1	-1	-0.2	-0.2	-0.2	4	-1	-1	22	-1	338	26	45	8	29	5	1	5	-1	3	-1	1	-1	1	-1	-1	-1	1
SA- 01970	-1	-1	-0.2	-0.2	-0.2	4	-1	-1	33	-1	321	29	50	9	34	6	1	7	-1	4	-1	1	-1	2	-1	-1	-1	1
SA- 01971	-1	-1	-0.2	-0.2	-0.2	6	-1	-1	26	-1	362	22	43	7	26	4	1	5	-1	3	-1	1	-1	-1	-1	-1	-1	2
SA- 01972	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	25	-1	278	20	35	6	23	4	-1	4	-1	2	-1	1	-1	-1	-1	-1	-1	2
SA- 01973	-1	-1	-0.2	-0.2	-0.2	6	-1	-1	28	-1	278	28	48	8	31	5	1	5	1	3	-1	1	-1	1	-1	-1	-1	-1
SA- 01974	-1	-1	-0.2	-0.2	-0.2	5	-1	-1	27	-1	349	27	44	9	33	5	1	6	-1	4	-1	2	-1	1	-1	-1	-1	-1
SA- 01975	-1	-1	-0.2	-0.2	-0.2	3	-1	1	29	-1	269	25	47	8	28	5	-1	5	-1	2	-1	1	-1	1	-1	-1	-1	-1
SA- 01976	-1	-1	-0.2	-0.2	-0.2	5	-1	-1	32	-1	300	27	47	8	30	6	1	6	-1	4	-1	1	-1	1	-1	-1	-1	-1
SA- 01977	-1	-1	-0.2	-0.2	-0.2	4	-1	-1	28	-1	346	25	48	8	31	6	1	6	-1	4	-1	1	-1	2	-1	-1	-1	2
SA- 01978	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	27	-1	362	26	48	8	31	5	1	6	-1	4	-1	1	-1	1	-1	-1	-1	-1
SA- 01979	-1	-1	-0.2	-0.2	-0.2	4	-1	-1	31	-1	296	24	48	7	27	4	1	5	-1	3	-1	1	-1	1	-1	-1	-1	-1
SA- 01980	-1	-1	-0.2	-0.2	-0.2	2	-1	1	27	-1	306	29	52	8	31	5	1	6	-1	4	-1	1	-1	1	-1	-1	1	2
SA- 01981	-1	-1	-0.2	-0.2	-0.2	3	-1	-1	29	-1	358	34	58	11	38	6	1	7	-1	4	-1	2	-1	1	-1	-1	-1	2
SA- 01982	-1	-1	-0.2	-0.2	-0.2	3	-1	-1	61	-1	320	25	38	7	25	4	-1	4	1	3	-1	1	-1	2	-1	-1	1	4
SA- 01983	-1	-1	-0.2	0.4	-0.2	2	-1	1	58	-1	375	36	68	11	43	7	2	8	-1	5	-1	2	-1	2	-1	-1	1	4
SA- 01984	-1	-1	-0.2	-0.2	-0.2	3	-1	-1	23	-1	278	25	45	8	30	5	1	5	-1	3	-1	1	-1	-1	-1	-1	1	-1
SA- 11358	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	65	-1	392	24	42	7	28	5	1	5	-1	3	-1	1	-1	1	-1	-1	1	4
SA- 11359	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	87	-1	382	21	35	6	26	4	-1	5	-1	3	-1	1	-1	1	-1	-1	1	5
SA- 11360	-1	-1	-0.2	-0.2	-0.2	1	1	1	39	-1	353	32	60	9	33	5	1	5	-1	4	-1	1	-1	1	-1	-1	-1	4
SA- 11361	-1	-1	-0.2	-0.2	-0.2	2	-1	1	65	-1	289	30	55	9	31	5	1	6	-1	4	-1	1	-1	1	-1	-1	1	4
SA- 11362	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	36	-1	212	40	57	11	40	6	1	7	-1	5	1	2	-1	2	-1	-1	1	-1
SA- 11363	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	71	-1	425	19	37	6	23	4	1	4	-1	3	-1	1	-1	1	-1	-1	-1	3
SA- 11364	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	66	-1	461	25	49	8	31	6	1	8	-1	4	-1	2	-1	2	-1	-1	1	2
SA- 11365	-1	-1	-0.2	-0.2	-0.2	3	-1	1	81	-1	444	30	58	9	35	5	1	7	-1	4	-1	1	-1	2	-1	-1	-1	3
SA- 11366	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	45	-1	411	37	71	12	46	7	2	9	1	5	1	2	-1	2	-1	-1	1	5
SA- 11367	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	39	-1	373	27	59	9	33	6	1	6	-1	4	-1	1	-1	1	-1	-1	1	5
SA- 11368	-1	-1	-0.2	-0.2	-0.2	3	-1	-1	39	-1	402	33	68	10	37	6	1	8	1	5	-1	2	-1	2	-1	-1	1	8
SA- 11369	-1	-1	-0.2	0.7	-0.2	1	1	1	18	-1	300	28	85	8	33	5	1	6	-1	4	-1	1	-1	1	-1	1	-1	3
SA- 11370	-1	-1	-0.2	0.7	-0.2	5	1	-1	51	-1	390	45	111	14	54	8	2	10	1	6	1	2	-1	2	-1	1	-1	1
SA- 11371	-1	-1	-0.2	-0.2	-0.2	3	-1	1	61	-1	419	37	64	11	42	6	1	8	1	4	-1	2	-1	2	-1	-1	1	8
SA- 11372	-1	-1	-0.2	-0.2	-0.2	4	-1	-1	81	-1	441	35	59	10	42	7	2	7	1	5	-1	2	-1	2	-1	-1	1	6
SA- 11373	-1	-1	-0.2	0.4	-0.2	1	-1	1	62	-1	392	33	70	10	40	6	2	7	-1	5	1	2	-1	2	-1	-1	1	7
SA- 11374	-1	-1	-0.2	0.4	-0.2	5	-1	-1	57	-1	440	36	81	12	43	7	2	8	1	5	1	2	-1	2	-1	-1	1	5
SA- 11375	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	80	-1	385	33	66	10	38	7	2	7	-1	5	-1	2	-1	2	-1	-1	1	3
SA- 11376	-1	-1	-0.2	-0.2	-0.2	4	-1	-1	75	-1	394	24	53	8	30	4	1	6	-1	3	-1	2	-1	2	-1	-1	1	2
SA- 11377	-1	-1	-0.2	0.4	-0.2	4	-1	-1	95	-1	438	19	37	6	22	4	1	5	-1	2	-1	1	-1	1	-1	-1	1	2
SA- 11378	-1	-1	-0.2	-0.2	-0.2	3	-1	-1	12	-1	556	40	118	13	52	9	2	8	1	7	1	2	-1	3	-1	-1	-1	-1
SA- 11379	-1	-1	-0.2	-0.2	-0.2	5	-1	-1	72	-1	332	32	53	9	35	6	1	7	-1	3	-1	1	-1	2	-1	-1	1	5
SA- 11380	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	55	-1	322	30	52	9	34	6	1	6	-1	4	-1	2	-1	2	-1	-1	1	6
SA- 11381	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	53	-1	416	32	53	10	40	5	2	8	-1	5	1	2	-1	2	-1	-1	1	4
SA- 11382	-1	-1	-0.2	-0.2	-0.2	6	-1	-1	66	-1	384	30	57	9	36	6	1	7	-1	4	-1	2	-1	2	-1	-1	1	13
SA- 11383	-1	-1	-0.2	-0.2	-0.2	4	1	-1	83	-1	394	34	58	10	38	6	1	7	-1	4	-1	2	-1	2	-1	-1	1	5

Enzyme Leach Job #: 8661
Trace Element Values Are in Parts
Values = 999999 are greater than

Sample ID:	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W
SA- 11384	-1	-1	-0.2	0.4	-0.2	2	-1	-1	107	-1	388	26	40	8	31	5	-1	6	-1	3	-1	1	-1	1	-1	-1	1	6
SA- 11385	-1	-1	-0.2	0.4	-0.2	2	-1	-1	70	-1	416	29	55	9	36	5	1	6	-1	4	-1	2	-1	2	-1	-1	1	6
SA- 11386	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	104	-1	359	25	40	7	28	5	-1	6	-1	3	-1	1	-1	1	-1	-1	1	3
SA- 11387	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	60	-1	401	27	49	8	33	5	1	7	-1	4	-1	1	-1	1	-1	-1	1	6
SA- 11388	-1	-1	-0.2	-0.2	-0.2	3	-1	-1	66	-1	389	20	38	6	25	4	-1	5	-1	3	-1	1	-1	1	-1	-1	1	4
SA- 11389	-1	-1	-0.2	0.5	-0.2	2	-1	-1	70	-1	366	33	65	10	40	7	1	7	-1	4	1	1	-1	2	-1	-1	1	6
SA- 11390	-1	-1	-0.2	0.3	-0.2	3	1	-1	68	-1	356	26	48	8	28	5	-1	6	-1	3	-1	1	-1	1	-1	-1	1	6
SA- 11391	-1	-1	-0.2	0.3	-0.2	2	-1	-1	86	-1	378	34	52	10	39	6	1	7	-1	4	-1	2	-1	1	-1	-1	1	2
SA- 11392	-1	-1	-0.2	0.3	-0.2	2	1	-1	80	-1	372	31	55	9	35	5	1	7	-1	4	-1	1	-1	1	-1	-1	1	6
SA- 11393	-1	-1	-0.2	0.6	-0.2	2	1	-1	46	-1	436	38	83	11	46	7	2	9	-1	6	-1	2	-1	2	-1	-1	1	5
SA- 11394	-1	-1	-0.2	0.3	-0.2	4	-1	-1	82	-1	368	30	50	8	30	5	1	6	-1	3	-1	1	-1	1	-1	-1	-1	5
SA- 11395	-1	-1	-0.2	0.3	-0.2	2	1	-1	96	-1	326	30	53	9	33	6	1	6	-1	4	-1	1	-1	1	-1	-1	-1	6
SA- 11396	-1	-1	-0.2	-0.2	-0.2	4	-1	-1	72	-1	320	32	52	9	34	6	1	7	-1	4	-1	1	-1	2	-1	-1	-1	3
SA- 11397	-1	-1	-0.2	0.3	-0.2	4	-1	-1	102	-1	327	31	49	8	34	5	-1	6	-1	3	-1	-1	-1	1	-1	-1	-1	4
SA- 11398	-1	-1	-0.2	-0.2	-0.2	3	-1	-1	73	-1	335	38	52	10	39	5	1	6	-1	4	-1	1	-1	1	-1	-1	1	1
SA- 11399	-1	-1	-0.2	-0.2	-0.2	5	-1	-1	64	-1	297	31	45	8	29	5	-1	5	-1	3	-1	-1	-1	-1	-1	-1	1	1
SA- 11577	-1	-1	-0.2	0.8	-0.2	2	1	-1	55	-1	395	28	57	9	32	5	1	6	-1	4	-1	2	-1	1	-1	-1	1	8
SA- 11578	-1	-1	-0.2	0.5	-0.2	4	-1	1	62	-1	378	30	63	9	33	6	1	7	-1	4	-1	2	-1	1	-1	-1	-1	5
SA- 11579	-1	-1	-0.2	0.3	-0.2	3	1	-1	66	-1	383	32	61	10	38	6	1	7	-1	5	-1	2	-1	1	-1	-1	1	4
SA- 11580	-1	-1	-0.2	0.5	-0.2	4	1	-1	62	-1	414	29	56	9	37	6	1	7	-1	4	-1	2	-1	2	-1	-1	1	7
SA- 11581	-1	-1	-0.2	0.5	-0.2	3	-1	-1	68	-1	401	32	71	11	41	7	1	9	-1	5	-1	2	-1	2	-1	-1	1	5
SA- 11582	-1	-1	-0.2	0.3	-0.2	3	-1	-1	83	-1	377	29	64	10	37	6	1	7	-1	4	1	1	-1	2	-1	-1	1	4
SA- 11583	-1	-1	-0.2	0.3	-0.2	4	-1	-1	54	-1	439	34	87	11	45	6	2	8	-1	5	-1	2	-1	2	-1	-1	-1	5
SA- 11584	-1	-1	-0.2	0.5	-0.2	3	-1	-1	63	-1	387	27	60	8	32	6	1	7	-1	4	-1	1	-1	2	-1	-1	1	7
SA- 11585	-1	-1	-0.2	0.5	-0.2	3	1	-1	78	-1	395	31	60	9	37	6	1	7	-1	4	-1	2	-1	2	-1	-1	1	7
SA- 11586	-1	-1	-0.2	0.3	-0.2	2	1	-1	63	-1	366	29	50	8	33	4	-1	6	-1	4	-1	1	-1	1	-1	-1	1	4
SA- 11587	-1	-1	-0.2	0.5	-0.2	4	-1	-1	45	-1	395	22	46	6	23	4	-1	4	-1	3	-1	-1	-1	-1	-1	-1	-1	4
SA- 11588	-1	-1	-0.2	0.3	-0.2	5	1	-1	40	-1	324	29	60	9	33	6	1	7	-1	3	-1	1	-1	1	-1	-1	1	6
SA- 11589	-1	-1	-0.2	0.5	-0.2	5	-1	-1	48	-1	477	27	65	8	34	6	1	7	-1	4	-1	2	-1	2	-1	-1	1	3
SA- 11590	-1	-1	-0.2	0.3	-0.2	2	1	-1	68	-1	379	32	64	10	39	6	1	7	-1	4	-1	1	-1	2	-1	-1	1	7
SA- 11591	-1	-1	-0.2	0.3	-0.2	4	1	-1	48	-1	389	32	65	10	38	7	1	8	-1	5	-1	1	-1	1	-1	-1	1	5
SA- 11592	-1	-1	-0.2	0.8	-0.2	2	-1	-1	65	-1	368	29	52	9	36	5	1	7	-1	4	-1	1	-1	1	-1	-1	1	6
SA- 11593	-1	-1	-0.2	0.8	-0.2	2	-1	-1	96	-1	407	43	79	14	52	8	2	10	1	6	-1	2	-1	2	-1	-1	1	7
SA- 11594	-1	-1	-0.2	0.5	-0.2	6	-1	-1	61	-1	298	31	52	9	36	5	1	7	-1	4	-1	1	-1	1	-1	-1	-1	5
SA- 11595	-1	-1	-0.2	0.3	-0.2	4	-1	-1	88	-1	336	30	49	9	33	5	1	6	-1	4	-1	1	-1	2	-1	-1	1	5
SA- 11596	-1	-1	-0.2	0.3	-0.2	4	1	-1	103	-1	352	22	48	6	25	4	1	4	-1	3	-1	-1	-1	1	-1	-1	-1	5
SA- 11597	-1	-1	-0.2	0.3	-0.2	2	-1	-1	48	-1	307	32	66	10	37	6	1	7	-1	5	-1	2	-1	1	-1	-1	1	5
SA- 11687	-1	-1	-0.2	0.3	-0.2	2	-1	-1	44	-1	288	24	52	7	26	4	-1	5	-1	3	-1	1	-1	-1	-1	-1	-1	3
SA- 11688	-1	-1	-0.2	0.5	-0.2	2	-1	-1	42	-1	327	24	51	7	28	4	1	6	-1	3	-1	1	-1	-1	-1	-1	-1	4
SA- 11689	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	61	-1	344	30	60	9	34	5	-1	5	-1	4	-1	1	-1	1	-1	-1	1	3
SA- 11690	-1	-1	-0.2	0.6	-0.2	4	-1	1	91	-1	466	26	56	8	31	4	-1	6	-1	3	-1	1	-1	1	-1	-1	1	6
SA- 11691	-1	-1	-0.2	0.3	-0.2	2	1	-1	92	-1	368	27	57	8	32	5	-1	6	-1	3	-1	1	-1	1	-1	-1	1	4

Enzyme Leach Job #: 8661
Trace Element Values Are In Parts
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Sample ID:	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W
SA- 11692	-1	-1	-0.2	0.3	-0.2	1	1	-1	56	-1	404	34	62	11	41	7	1	8	-1	5	-1	2	-1	2	-1	-1	1	3
SA- 11693	-1	-1	-0.2	0.3	-0.2	1	1	1	72	-1	343	26	53	8	29	5	1	5	-1	3	-1	1	-1	-1	-1	-1	1	6
SA- 11694	-1	-1	-0.2	0.5	-0.2	4	1	-1	55	-1	383	26	55	7	29	5	-1	5	-1	4	-1	1	-1	1	-1	-1	-1	5
SA- 11695	-1	-1	-0.2	-0.2	-0.2	2	1	-1	69	-1	338	26	53	8	28	5	-1	5	-1	3	-1	1	-1	1	-1	-1	-1	5
SA- 11696	-1	-1	-0.2	0.3	-0.2	1	-1	-1	77	-1	390	31	58	9	38	6	1	7	-1	4	-1	1	-1	1	-1	-1	1	6
SA- 11697	-1	-1	-0.2	0.3	-0.2	1	1	-1	80	-1	378	27	55	8	32	6	1	6	-1	3	-1	1	-1	1	-1	-1	1	7
SA- 11698	-1	-1	-0.2	0.4	-0.2	1	-1	-1	67	-1	373	29	50	9	34	6	1	6	-1	4	-1	1	-1	2	-1	-1	1	2
SA- 11699	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	81	-1	356	25	50	7	27	4	1	5	-1	3	-1	-1	-1	1	-1	-1	-1	5
SA- 11700	-1	-1	-0.2	0.3	-0.2	1	-1	-1	69	-1	352	22	48	7	25	5	-1	5	-1	3	-1	-1	-1	-1	-1	-1	1	4
SA- 11701	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	81	-1	375	26	57	8	31	4	-1	7	-1	3	-1	1	-1	1	-1	-1	-1	7
SA- 11702	-1	-1	-0.2	0.4	-0.2	2	-1	1	109	-1	347	21	42	7	22	3	-1	4	-1	2	-1	-1	-1	-1	-1	-1	-1	3
SA- 11703	-1	-1	-0.2	0.4	-0.2	1	-1	-1	70	-1	356	25	52	7	27	4	1	5	-1	3	-1	1	-1	1	-1	-1	1	3
SA- 11704	-1	-1	-0.2	1.0	-0.2	1	-1	-1	18	-1	574	28	69	10	39	7	1	8	-1	5	-1	2	-1	2	-1	-1	1	2
SA- 11705	-1	-1	-0.2	0.3	-0.2	2	-1	-1	45	-1	380	21	47	7	25	4	1	5	-1	3	-1	1	-1	1	-1	-1	-1	6
SA- 11706	-1	-1	-0.2	0.8	-0.2	1	-1	-1	63	-1	445	36	78	12	45	7	2	9	1	6	-1	2	-1	2	-1	1	-1	6
SA- 11707	-1	-1	-0.2	0.6	-0.2	2	-1	-1	74	-1	427	29	70	9	35	6	1	7	-1	4	-1	2	-1	2	-1	-1	-1	10
SA- 11708	-1	-1	-0.2	0.8	-0.2	2	-1	-1	16	-1	612	35	100	12	46	8	2	10	-1	6	1	2	-1	3	-1	1	1	2
SA- 11709	-1	1	-0.2	0.6	-0.2	1	1	1	12	-1	617	35	96	11	46	7	2	10	1	6	1	2	-1	3	-1	2	1	3
SA- 11710	-1	-1	-0.2	1.3	-0.2	1	2	-1	10	-1	842	34	88	10	42	8	2	9	1	6	1	2	-1	3	-1	2	1	3
SA- 11711	-1	1	-0.2	2.2	-0.2	2	2	-1	13	-1	863	39	99	12	47	8	2	9	-1	6	-1	2	-1	3	-1	2	1	2
SA- 11712	-1	-1	-0.2	0.6	-0.2	3	2	1	-10	-1	883	38	96	12	45	7	2	9	1	6	1	2	-1	3	-1	2	1	2
SA- 11713	-1	1	-0.2	0.6	-0.2	1	1	-1	13	-1	784	29	78	10	39	7	2	8	-1	5	-1	2	-1	2	-1	1	1	2
SA- 11714	-1	1	-0.2	1.0	-0.2	2	2	1	-10	-1	744	39	109	12	46	8	2	10	1	6	-1	2	-1	3	-1	2	1	3
SA- 11715	-1	1	-0.2	1.0	-0.2	2	2	-1	-10	-1	709	36	105	11	46	9	2	10	1	6	1	2	-1	3	-1	-1	1	2
SA- 11716	-1	-1	-0.2	-0.2	-0.2	5	-1	-1	47	-1	311	24	38	8	29	5	-1	6	-1	3	-1	1	-1	1	-1	-1	1	2
SA- 11717	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	46	-1	328	27	46	8	32	5	1	7	-1	3	-1	1	-1	1	-1	-1	1	-1
SA- 11718	-1	-1	-0.2	-0.2	-0.2	3	1	-1	46	-1	316	31	38	9	37	6	1	7	-1	4	-1	2	-1	1	-1	-1	-1	-1
SA- 11719	-1	-1	-0.2	0.3	-0.2	2	-1	1	40	-1	276	28	38	8	30	5	1	5	-1	3	-1	1	-1	1	-1	-1	1	-1
SA- 11720	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	36	-1	290	27	43	8	33	5	-1	5	-1	4	-1	1	-1	1	-1	-1	1	2
SA- 11721	-1	-1	-0.2	0.3	-0.2	3	-1	-1	38	-1	308	40	48	11	42	6	2	8	-1	5	-1	2	-1	2	-1	-1	1	-1
SA- 11722	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	34	-1	338	29	42	8	31	5	1	6	-1	4	-1	1	-1	1	-1	-1	1	-1
SA- 11723	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	32	-1	269	27	45	8	30	5	1	6	-1	3	-1	1	-1	1	-1	-1	-1	-1
SA- 11724	-1	-1	-0.2	0.3	-0.2	4	-1	-1	38	-1	323	23	45	6	24	4	-1	5	-1	3	-1	1	-1	-1	-1	-1	-1	2
SA- 11725	-1	-1	-0.2	0.3	-0.2	2	-1	-1	27	-1	264	23	37	6	25	3	-1	4	-1	2	-1	-1	-1	1	-1	-1	1	-1
SA- 11726	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	35	-1	307	23	42	6	21	4	-1	4	-1	2	-1	-1	-1	-1	-1	-1	1	3
SA- 11727	-1	-1	-0.2	-0.2	-0.2	7	-1	1	35	-1	356	25	50	7	28	4	1	5	-1	3	-1	1	-1	1	-1	-1	-1	3
SA- 11728	-1	-1	-0.2	0.4	-0.2	3	-1	-1	43	-1	310	28	56	8	29	5	-1	5	-1	3	-1	1	-1	1	-1	-1	-1	2
SA- 11729	-1	-1	-0.2	0.3	-0.2	4	-1	-1	40	-1	339	27	54	9	30	5	-1	6	-1	3	-1	1	-1	1	-1	-1	-1	2
SA- 11730	-1	-1	-0.2	0.3	-0.2	4	-1	-1	45	-1	360	26	46	8	27	4	-1	5	-1	3	-1	-1	-1	-1	-1	-1	1	2
SA- 11731	-1	-1	-0.2	0.3	-0.2	3	-1	1	43	-1	368	26	43	7	26	4	1	4	-1	3	-1	-1	-1	1	-1	-1	-1	2
SA- 11732	-1	-1	-0.2	0.4	-0.2	2	-1	-1	25	-1	401	41	97	13	51	8	2	10	-1	6	1	2	-1	2	-1	-1	1	1
SA- 11733	-1	2	-0.2	1.0	-0.2	3	3	1	-10	-1	727	57	147	16	65	11	2	12	1	7	1	2	-1	3	-1	2	2	3

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Sample ID:	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W
SA- 11734	-1	-1	-0.2	0.6	-0.2	3	4	1	-10	-1	437	38	106	10	37	6	1	6	-1	4	-1	2	-1	1	-1	1	-1	5
SA- 11735	-1	-1	-0.2	1.0	-0.2	2	4	1	-10	-1	679	53	148	16	62	10	2	11	1	8	2	2	-1	3	-1	2	-1	5
SA- 11736	-1	1	-0.2	0.8	-0.2	2	3	-1	-10	-1	650	47	129	14	51	7	2	9	1	6	1	2	-1	3	-1	1	1	2
SA- 11737	-1	-1	-0.2	0.6	-0.2	2	5	1	-10	-1	583	51	146	15	60	8	2	10	1	7	1	3	-1	3	-1	2	-1	3
SA- 11738	-1	-1	-0.2	0.6	-0.2	2	4	-1	-10	-1	548	45	121	13	50	8	2	9	1	6	1	2	-1	2	-1	1	1	2
SA- 11739	-1	1	-0.2	0.6	-0.2	4	5	-1	-10	-1	586	46	131	14	52	9	2	9	1	7	1	3	-1	3	-1	2	-1	2
SA- 11740	-1	-1	-0.2	0.6	-0.2	3	4	-1	-10	-1	670	46	125	14	54	9	2	10	1	7	1	3	-1	3	-1	2	1	3
SA- 11741	-1	-1	-0.2	0.8	-0.2	5	4	-1	-10	-1	768	53	138	15	62	10	2	12	2	8	2	3	-1	3	-1	2	1	2
SA- 11742	-1	1	-0.2	0.8	-0.2	3	4	-1	-10	-1	786	54	151	16	65	11	2	13	2	8	2	3	-1	3	-1	2	1	4
SA- 11743	-1	1	-0.2	1.2	-0.2	3	4	-1	-10	-1	887	56	147	17	67	11	2	13	2	9	2	4	-1	4	-1	2	1	4
SA- 11744	-1	-1	-0.2	1.0	-0.2	2	4	-1	-10	-1	804	52	135	16	63	10	2	12	2	7	2	3	-1	4	-1	2	1	4
SA- 11745	-1	1	-0.2	1.0	-0.2	3	3	-1	-10	-1	812	45	118	13	56	9	2	11	1	7	2	3	-1	3	-1	2	1	2
SA- 11746	-1	1	-0.2	1.0	-0.2	3	4	-1	-10	-1	737	51	134	15	58	10	2	10	2	7	2	3	-1	4	-1	2	1	4
SA- 11747	-1	1	-0.2	1.3	-0.2	5	4	-1	-10	-1	830	52	142	17	67	11	2	14	2	9	2	3	-1	4	-1	2	1	3
SA- 11748	-1	1	-0.2	1.7	-0.2	3	2	-1	-10	-1	843	56	152	18	69	12	2	14	2	9	2	3	-1	4	-1	2	1	4
SA- 11749	-1	1	-0.2	0.4	-0.2	5	3	1	-10	-1	709	59	151	18	74	11	3	14	2	9	2	4	-1	4	-1	2	1	4
SA- 11750	-1	1	-0.2	0.4	-0.2	4	2	1	-10	-1	751	57	152	18	71	13	3	15	2	10	2	4	-1	4	-1	2	1	3
SA- 11751	-1	-1	-0.2	0.8	-0.2	10	2	-1	-10	-1	681	54	145	17	70	13	2	13	2	9	2	3	-1	4	-1	2	1	2
SA- 11752	-1	-1	-0.2	0.8	-0.2	4	-1	-1	-10	-1	686	59	153	19	74	13	2	14	2	8	2	3	-1	4	-1	2	1	1
SA- 11753	-1	-1	-0.2	0.3	-0.2	3	-1	-1	12	-1	435	39	93	13	50	8	2	10	1	6	-1	3	-1	2	-1	-1	-1	2
SA- 11754	-1	-1	-0.2	0.4	-0.2	7	-1	-1	18	-1	340	32	76	11	40	7	1	8	-1	5	-1	1	-1	2	-1	-1	-1	5
SA- 11755	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	37	-1	357	34	54	10	42	7	1	8	-1	5	-1	2	-1	2	-1	-1	1	2
SA- 11756	-1	-1	-0.2	-0.2	-0.2	6	-1	-1	42	-1	320	31	56	9	35	7	1	6	-1	3	-1	1	-1	2	-1	-1	-1	1
SA- 11757	-1	-1	-0.2	0.3	-0.2	4	1	-1	51	-1	341	32	53	9	36	6	1	8	-1	4	-1	1	-1	1	-1	-1	1	3
SA- 11758	-1	1	-0.2	1.2	-0.2	3	4	-1	-10	-1	701	56	143	18	68	11	3	13	2	9	2	4	-1	4	-1	2	1	4
SA- 11759	-1	-1	-0.2	0.4	-0.2	2	-1	-1	13	-1	456	39	96	12	46	8	2	9	-1	5	-1	2	-1	2	-1	-1	1	4
SA- 11760	-1	-1	-0.2	0.3	-0.2	4	-1	1	23	-1	380	38	78	12	46	8	2	9	-1	6	-1	2	-1	2	-1	1	1	1
SA- 11761	-1	-1	-0.2	0.4	-0.2	2	-1	-1	47	-1	295	28	53	8	30	4	-1	5	-1	3	-1	1	-1	2	-1	-1	-1	1
SA- 11762	-1	-1	-0.2	0.3	-0.2	2	-1	-1	42	-1	306	28	56	8	31	5	-1	5	-1	3	-1	1	-1	-1	-1	-1	1	1

Enzyme Leach Job #: 8661
Trace Element Values Are in Parts
Values = 999999 are greater than

Sample ID:	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA- 01801	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	1
SA- 01802	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	6	1
SA- 01803	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	13	1
SA- 01804	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	10	1
SA- 01805	-0.1	-1	-1	-1	-0.1	-1.0	-1	7	-1	19	2
SA- 01806	-0.1	-1	-1	-1	-0.1	-1.0	1	28	-1	24	7
SA- 01807	-0.1	-1	-1	-1	-0.1	-1.0	1	21	-1	17	7
SA- 01808	-0.1	-1	-1	-1	-0.1	-1.0	1	22	-1	15	5
SA- 01809	-0.1	-1	-1	-1	-0.1	-1.0	1	16	-1	12	6
SA- 01810	-0.1	-1	-1	-1	-0.1	-1.0	1	16	-1	12	6
SA- 01811	-0.1	-1	-1	-1	-0.1	-1.0	-1	14	-1	14	3
SA- 01812	-0.1	-1	-1	-1	-0.1	-1.0	-1	8	-1	7	1
SA- 01813	-0.1	-1	-1	-1	-0.1	-1.0	-1	6	-1	7	1
SA- 01814	-0.1	-1	-1	-1	-0.1	-1.0	-1	5	-1	7	1
SA- 01815	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	1
SA- 01816	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	8	1
SA- 01817	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	7	1
SA- 01818	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	5	1
SA- 01819	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	1
SA- 01820	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	7	2
SA- 01821	-0.1	-1	-1	-1	-0.1	-1.0	-1	6	-1	8	2
SA- 01822	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	5	1
SA- 01823	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	5	1
SA- 01824	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	6	1
SA- 01825	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	8	1
SA- 01826	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	6	1
SA- 01827	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	1
SA- 01828	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	11	1
SA- 01829	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	8	2
SA- 01830	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	8	2
SA- 01831	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	8	2
SA- 01832	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	8	2
SA- 01833	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	5	1
SA- 01834	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	5	1
SA- 01835	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	5	1
SA- 01836	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	6	1
SA- 01837	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	7	1
SA- 01838	-0.1	-1	-1	-1	-0.1	-1.0	-1	23	-1	22	2
SA- 01839	-0.1	-1	-1	-1	-0.1	-1.0	-1	13	-1	20	6
SA- 01840	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	11	2
SA- 01841	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	5	1
SA- 01842	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	5	2

Enzyme Leach Job #: 8661
Trace Element Values Are In Parts
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Sample ID:	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA- 01843	-0.1	-1	-1	-1	-0.1	-1.0	-1	5	-1	5	1
SA- 01844	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	5	1
SA- 01845	-0.1	-1	-1	-1	-0.1	-1.0	-1	6	-1	5	1
SA- 01846	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	4	-1
SA- 01847	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	5	1
SA- 01848	-0.1	-1	-1	-1	-0.1	-1.0	-1	6	-1	5	-1
SA- 01849	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	5	1
SA- 01850	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	5	1
SA- 01851	-0.1	-1	-1	-1	-0.1	-1.0	-1	7	-1	5	1
SA- 01852	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	5	1
SA- 01853	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	1
SA- 01854	-0.1	-1	-1	-1	-0.1	-1.0	-1	6	-1	6	-1
SA- 01855	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	8	1
SA- 01856	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	6	1
SA- 01857	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	4	1
SA- 01858	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	5	1
SA- 01859	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	5	1
SA- 01860	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	5	1
SA- 01861	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	6	1
SA- 01862	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	6	1
SA- 01863	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	6	1
SA- 01864	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	6	1
SA- 01865	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	5	1
SA- 01866	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	5	2
SA- 01867	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	6	2
SA- 01868	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	5	2
SA- 01869	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	5	2
SA- 01870	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	11	2
SA- 01871	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	6	2
SA- 01872	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	6	2
SA- 01873	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	5	2
SA- 01874	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	5	1
SA- 01875	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	6	1
SA- 01876	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	2
SA- 01877	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	4	1
SA- 01878	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	8	1
SA- 01879	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	15	2
SA- 01880	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	10	1
SA- 01881	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	7	1
SA- 01882	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	5	1
SA- 01883	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	5	1
SA- 01884	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	5	3

Enzyme Leach Job #: 8661
Trace Element Values Are in Parts
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Sample ID:	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA- 01885	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	2
SA- 01886	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	5	1
SA- 01887	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	2
SA- 01888	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	5	1
SA- 01889	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	6	1
SA- 01890	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	6	1
SA- 01891	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	6	1
SA- 01892	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	6	2
SA- 01893	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	6	2
SA- 01894	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	2
SA- 01895	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	6	3
SA- 01896	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	6	2
SA- 01897	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	5	1
SA- 01898	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	1
SA- 01899	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	9	2
SA- 01900	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	6	1
SA- 01901	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	6	1
SA- 01902	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	1
SA- 01903	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	1
SA- 01904	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	8	2
SA- 01905	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	8	1
SA- 01906	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	8	1
SA- 01907	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	8	1
SA- 01908	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	1
SA- 01909	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	6	1
SA- 01910	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	6	1
SA- 01911	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	1
SA- 01912	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	1
SA- 01913	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	6	2
SA- 01914	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	6	2
SA- 01915	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	8	1
SA- 01916	-0.1	-1	-1	-1	-0.1	-1.0	-1	1	-1	11	1
SA- 01917	-0.1	-1	-1	-1	-0.1	-1.0	-1	17	-1	24	8
SA- 01918	-0.1	-1	-1	-1	-0.1	-1.0	1	13	-1	18	8
SA- 01919	-0.1	-1	-1	-1	-0.1	-1.0	-1	15	-1	15	9
SA- 01920	-0.1	-1	-1	-1	-0.1	-1.0	-1	14	-1	15	6
SA- 01921	-0.1	-1	-1	-1	-0.1	-1.0	1	16	-1	14	7
SA- 01922	-0.1	-1	-1	-1	-0.1	-1.0	-1	13	-1	19	10
SA- 01923	-0.1	-1	-1	-1	-0.1	-1.0	-1	12	-1	20	9
SA- 01924	-0.1	-1	-1	-1	-0.1	-1.0	1	15	-1	14	7
SA- 01925	-0.1	-1	-1	-1	-0.1	-1.0	1	18	-1	12	8
SA- 01926	-0.1	-1	-1	-1	-0.1	-1.0	1	17	-1	12	8

Enzyme Leach Job #: 8661
Trace Element Values Are in Parts
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Sample ID:	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA- 01927	-0.1	-1	-1	-1	-0.1	-1.0	1	15	-1	19	9
SA- 01928	-0.1	-1	-1	-1	-0.1	-1.0	-1	15	-1	19	11
SA- 01929	-0.1	-1	-1	-1	-0.1	-1.0	-1	7	-1	13	4
SA- 01930	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	11	2
SA- 01931	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	6	1
SA- 01932	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	8	2
SA- 01933	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	6	1
SA- 01934	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	6	2
SA- 01935	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	2
SA- 01936	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	8	2
SA- 01937	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	6	3
SA- 01938	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	6	3
SA- 01939	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	11	2
SA- 01940	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	9	2
SA- 01941	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	1
SA- 01942	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	8	1
SA- 01943	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	1
SA- 01944	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	6	1
SA- 01945	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	9	1
SA- 01946	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	1
SA- 01947	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	12	2
SA- 01948	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	13	2
SA- 01949	-0.1	-1	-1	-1	-0.1	-1.0	-1	7	-1	13	3
SA- 01950	-0.1	-1	-1	-1	-0.1	-1.0	-1	15	-1	27	2
SA- 01951	-0.1	-1	-1	-1	-0.1	-1.0	-1	22	-1	25	4
SA- 01952	-0.1	-1	-1	-1	-0.1	-1.0	-1	13	-1	30	3
SA- 01953	-0.1	-1	-1	-1	-0.1	-1.0	-1	16	-1	31	4
SA- 01954	-0.1	-1	-1	-1	-0.1	-1.0	-1	21	-1	24	5
SA- 01955	-0.1	-1	-1	-1	-0.1	-1.0	-1	24	-1	26	4
SA- 01956	-0.1	-1	-1	-1	-0.1	-1.0	-1	13	-1	37	10
SA- 01957	-0.1	-1	-1	-1	-0.1	-1.0	-1	24	-1	22	8
SA- 01958	-0.1	-1	-1	-1	-0.1	-1.0	-1	19	-1	19	7
SA- 01959	-0.1	-1	-1	-1	-0.1	-1.0	-1	23	-1	18	8
SA- 01960	-0.1	-1	-1	-1	-0.1	-1.0	-1	15	-1	29	9
SA- 01961	-0.1	-1	-1	-1	-0.1	-1.0	-1	18	-1	30	6
SA- 01962	-0.1	-1	-1	-1	-0.1	-1.0	-1	18	-1	36	6
SA- 01963	-0.1	-1	-1	-1	-0.1	-1.0	-1	13	-1	30	5
SA- 01964	-0.1	-1	-1	-1	-0.1	-1.0	-1	17	-1	41	8
SA- 01965	-0.1	-1	-1	-1	-0.1	-1.0	-1	7	-1	25	3
SA- 01966	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	7	2
SA- 01967	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	10	2
SA- 01968	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	9	1

Enzyme Leach Job #: 8661
Trace Element Values Are in Parts
Values = 999999 are greater than

Sample ID:	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA- 01969	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	1
SA- 01970	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	11	1
SA- 01971	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	1
SA- 01972	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	5	1
SA- 01973	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	10	1
SA- 01974	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	8	1
SA- 01975	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	8	1
SA- 01976	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	8	1
SA- 01977	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	11	1
SA- 01978	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	9	1
SA- 01979	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	8	1
SA- 01980	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	11	1
SA- 01981	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	11	1
SA- 01982	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	8	1
SA- 01983	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	8	2
SA- 01984	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	1
SA- 11358	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	8	1
SA- 11359	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	1
SA- 11360	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	2
SA- 11361	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	6	1
SA- 11362	-0.1	-1	-1	-1	-0.1	-1.0	-1	1	-1	10	2
SA- 11363	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	6	2
SA- 11364	-0.1	-1	-1	-1	-0.1	-1.0	-1	1	-1	7	1
SA- 11365	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	9	3
SA- 11366	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	9	2
SA- 11367	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	5	1
SA- 11368	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	2
SA- 11369	-0.1	-1	-1	-1	-0.1	-1.0	-1	6	-1	11	8
SA- 11370	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	17	4
SA- 11371	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	8	1
SA- 11372	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	8	1
SA- 11373	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	2
SA- 11374	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	9	1
SA- 11375	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	8	2
SA- 11376	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	1
SA- 11377	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	4	1
SA- 11378	-0.1	-1	-1	-1	-0.1	-1.0	-1	7	-1	10	2
SA- 11379	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	6	2
SA- 11380	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	5
SA- 11381	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	6	2
SA- 11382	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	6	2
SA- 11383	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	7	2

Enzyme Leach Job #: 8661
Trace Element Values Are in Parts
Values = 999999 are greater than

Sample ID:	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA- 11384	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	10	1
SA- 11385	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	12	1
SA- 11386	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	8	1
SA- 11387	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	10	1
SA- 11388	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	8	1
SA- 11389	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	8	1
SA- 11390	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	6	1
SA- 11391	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	6	2
SA- 11392	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	6	2
SA- 11393	-0.1	-1	-1	-1	-0.1	-1.0	-1	5	-1	10	2
SA- 11394	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	6	2
SA- 11395	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	1
SA- 11396	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	8	1
SA- 11397	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	9	2
SA- 11398	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	9	1
SA- 11399	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	9	1
SA- 11577	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	6	1
SA- 11578	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	9	1
SA- 11579	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	9	1
SA- 11580	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	1
SA- 11581	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	9	1
SA- 11582	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	1
SA- 11583	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	10	1
SA- 11584	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	6	1
SA- 11585	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	2
SA- 11586	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	1
SA- 11587	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	4	1
SA- 11588	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	1
SA- 11589	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	2
SA- 11590	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	6	1
SA- 11591	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	6	1
SA- 11592	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	5	1
SA- 11593	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	10	1
SA- 11594	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	6	1
SA- 11595	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	1
SA- 11596	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	2
SA- 11597	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	8	1
SA- 11687	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	5	1
SA- 11688	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	4	1
SA- 11689	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	10	1
SA- 11690	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	1
SA- 11691	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	6	1

Enzyme Leach Job #: 8661
Trace Element Values Are in Parts
Values = 999999 are greater than

Sample ID:	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA- 11692	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	12	1
SA- 11693	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	1
SA- 11694	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	5	1
SA- 11695	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	1
SA- 11696	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	1
SA- 11697	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	6	1
SA- 11698	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	1
SA- 11699	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	6	2
SA- 11700	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	5	1
SA- 11701	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	7	1
SA- 11702	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	5	1
SA- 11703	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	5	1
SA- 11704	-0.1	-1	-1	-1	-0.1	-1.0	-1	6	-1	7	1
SA- 11705	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	5	1
SA- 11706	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	14	1
SA- 11707	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	8	1
SA- 11708	-0.1	-1	-1	-1	-0.1	-1.0	-1	6	-1	14	1
SA- 11709	-0.1	-1	-1	-1	-0.1	-1.0	-1	8	-1	16	2
SA- 11710	-0.1	-1	-1	-1	-0.1	-1.0	-1	9	-1	17	2
SA- 11711	-0.1	-1	-1	-1	-0.1	-1.0	-1	11	-1	18	5
SA- 11712	-0.1	-1	-1	-1	-0.1	-1.0	-1	10	-1	20	3
SA- 11713	-0.1	-1	-1	-1	-0.1	-1.0	-1	12	-1	12	3
SA- 11714	-0.1	-1	-1	-1	-0.1	-1.0	-1	14	-1	20	2
SA- 11715	-0.1	-1	-1	-1	-0.1	-1.0	-1	16	-1	13	2
SA- 11716	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	8	2
SA- 11717	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	12	1
SA- 11718	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	9	1
SA- 11719	-0.1	-1	-1	-1	-0.1	-1.0	-1	1	-1	9	1
SA- 11720	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	9	1
SA- 11721	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	11	1
SA- 11722	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	1
SA- 11723	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	8	1
SA- 11724	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	1
SA- 11725	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	5	1
SA- 11726	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	5	1
SA- 11727	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	9	1
SA- 11728	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	8	2
SA- 11729	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	8	1
SA- 11730	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	1
SA- 11731	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	6	1
SA- 11732	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	15	1
SA- 11733	-0.1	-1	-1	-1	-0.1	-1.0	-1	16	-1	26	3

Enzyme Leach Job #: 8661
Trace Element Values Are in Parts
Values = 999999 are greater than

Sample ID:	Re	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA- 11734	-0.1	-1	-1	-1	-0.1	-1.0	-1	19	-1	15	3
SA- 11735	-0.1	-1	-1	-1	-0.1	-1.0	-1	18	-1	27	5
SA- 11736	-0.1	-1	-1	-1	-0.1	-1.0	-1	22	-1	23	3
SA- 11737	-0.1	-1	-1	-1	-0.1	-1.0	-1	21	-1	23	6
SA- 11738	-0.1	-1	-1	-1	-0.1	-1.0	-1	23	-1	20	6
SA- 11739	-0.1	-1	-1	-1	-0.1	-1.0	-1	23	-1	20	5
SA- 11740	-0.1	-1	-1	-1	-0.1	-1.0	-1	20	-1	22	5
SA- 11741	-0.1	-1	-1	-1	-0.1	-1.0	-1	20	-1	29	6
SA- 11742	-0.1	-1	-1	-1	-0.1	-1.0	-1	19	-1	30	4
SA- 11743	-0.1	-1	-1	-1	-0.1	-1.0	-1	15	-1	41	6
SA- 11744	-0.1	-1	-1	-1	-0.1	-1.0	-1	16	-1	35	7
SA- 11745	-0.1	-1	-1	-1	-0.1	-1.0	-1	14	-1	29	6
SA- 11746	-0.1	-1	-1	-1	-0.1	-1.0	-1	17	-1	31	6
SA- 11747	-0.1	-1	-1	-1	-0.1	-1.0	-1	18	-1	29	4
SA- 11748	-0.1	-1	-1	-1	-0.1	-1.0	-1	16	-1	39	4
SA- 11749	-0.1	-1	-1	-1	-0.1	-1.0	-1	20	-1	35	3
SA- 11750	-0.1	-1	-1	-1	-0.1	-1.0	-1	15	-1	36	4
SA- 11751	-0.1	-1	-1	-1	-0.1	-1.0	-1	14	-1	36	3
SA- 11752	-0.1	-1	-1	-1	-0.1	-1.0	-1	6	-1	34	3
SA- 11753	-0.1	-1	-1	-1	-0.1	-1.0	-1	4	-1	15	1
SA- 11754	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	11	1
SA- 11755	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	11	1
SA- 11756	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	9	1
SA- 11757	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	10	1
SA- 11758	-0.1	-1	-1	-1	-0.1	-1.0	-1	22	-1	34	4
SA- 11759	-0.1	-1	-1	-1	-0.1	-1.0	-1	5	-1	13	1
SA- 11760	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	14	1
SA- 11761	-0.1	-1	-1	-1	-0.1	-1.0	-1	3	-1	8	1
SA- 11762	-0.1	-1	-1	-1	-0.1	-1.0	-1	2	-1	9	1

8692RPT.XLS

Enzyme Leach Job #: 8692 Customer: Falconbridge Ltd. Exploration Geologist: Ray Kohlsmith Customer's Job #: Proj/PO 8262

Trace Element Values Are In Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.

Values = 999999 are greater than working range of instrument. S.Q. = That element is determined SEMIQUANTITATIVELY.

Sample ID:	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.Ti	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru
SA-01985	17	-10	15247	19	1131	166	426	4	22	22	13	1	-1	11	-30	43	37	532	15	17	2	-1	-1
SA-01986	32	-10	15478	20	1069	186	456	5	27	35	13	-1	-1	14	-30	38	37	448	18	22	2	-1	-1
SA-01987	21	-10	15393	23	1034	204	494	6	22	31	18	-1	-1	14	-30	48	35	410	18	24	2	-1	-1
SA-01988	58	-10	22461	19	1119	243	507	6	25	29	20	-1	-1	14	-30	-30	39	593	14	15	2	14	-1
SA-01989	28	-10	15247	29	1054	261	699	9	31	35	17	1	-1	15	-30	66	43	398	18	15	2	2	-1
SA-01990	16	-10	16616	13	259	170	462	5	25	32	14	1	-1	12	-30	50	42	410	24	42	2	-1	-1
SA-01991	19	-10	12320	14	1140	162	454	5	27	42	16	1	-1	13	-30	66	36	479	21	36	2	-1	-1
SA-01992	19	-10	16619	12	1075	224	1121	5	25	34	14	-1	-1	14	-30	40	35	477	15	18	2	-1	-1
SA-01993	17	-10	20514	14	1125	185	837	6	30	42	39	1	-1	16	-30	-30	30	459	21	30	3	-1	-1
SA-01994	26	-10	7549	11	1096	194	540	6	25	29	15	1	-1	15	-30	34	39	512	17	25	3	-1	-1
SA-01995	35	-10	12224	19	1182	193	413	5	27	27	15	1	-1	14	-30	52	39	521	20	31	2	-1	-1
SA-02801	44	-10	13433	19	1311	305	650	7	29	32	15	-1	-1	14	-30	91	40	703	16	15	2	1	-1
SA-02802	43	-10	14442	17	1176	322	450	5	27	38	17	-1	-1	12	-30	61	41	738	14	18	2	-1	-1
SA-02803	59	-10	6227	25	735	374	914	8	32	53	34	2	-1	11	-30	106	40	440	29	19	4	-1	-1
SA-02804	42	-10	13363	15	1154	298	865	6	33	56	14	-1	-1	8	-30	125	37	823	20	19	4	-1	-1
SA-02805	39	-10	21446	20	1133	351	709	6	30	78	18	2	-1	9	-30	108	37	728	24	20	3	-1	-1
SA-02806	23	-10	19361	13	933	188	852	8	36	76	21	1	-1	11	-30	116	34	553	21	32	4	-1	-1
SA-02807	18	-10	16463	15	1040	243	602	5	29	60	14	1	-1	9	-30	91	36	665	19	21	3	-1	-1
SA-02808	45	-10	9542	21	1174	408	717	7	28	51	15	-1	-1	13	-30	154	29	884	18	17	3	-1	-1
SA-02809	52	-10	17867	19	1263	238	1072	9	39	53	16	1	-1	12	-30	86	31	734	23	20	2	-1	-1
SA-02810	25	-10	11148	-10	1072	199	686	6	29	20	14	1	-1	13	-30	41	13	651	13	12	2	-1	-1
SA-02811	22	-10	8069	-10	484	221	450	7	25	21	15	1	-1	12	-30	57	20	642	16	17	2	-1	-1
SA-02812	32	-10	9265	-10	989	247	1153	15	34	42	20	1	-1	10	-30	154	33	614	26	35	3	-1	-1
SA-02813	21	-10	5072	15	1015	185	432	4	28	30	14	1	-1	10	-30	87	28	471	20	19	2	-1	-1
SA-02814	40	-10	21632	21	1238	225	863	8	35	45	16	1	-1	14	-30	152	36	648	18	18	2	2	-1
SA-02815	41	-10	19268	19	1238	271	826	8	33	46	17	-1	-1	13	-30	109	29	690	20	17	2	-1	-1
SA-02816	38	-10	13181	-10	1121	276	618	5	31	28	13	-1	-1	9	-30	108	27	864	15	16	2	-1	-1
SA-02817	33	-10	7017	-10	733	160	731	8	37	39	27	1	-1	10	-30	92	31	391	21	19	3	-1	-1
SA-02818	56	-10	11110	14	204	242	872	9	43	48	13	2	-1	12	-30	107	36	762	22	20	2	-1	-1
SA-02819	62	-10	-3000	19	1311	492	3163	35	42	55	42	3	-1	16	-30	90	54	274	34	80	10	-1	-1
SA-02820	64	-10	-3000	35	821	853	479	16	49	214	88	3	-1	9	-30	82	76	289	43	346	17	-1	-1
SA-02821	27	-10	11655	23	1693	712	2204	11	41	398	28	3	-1	13	-30	41	88	707	43	154	13	1	-1
SA-02822	140	-10	4592	68	2179	774	579	20	67	272	113	8	-1	5	-30	-30	194	464	49	379	28	-1	-1
SA-11763	26	-10	-3000	-10	855	242	930	13	33	31	33	3	-1	10	-30	-30	26	213	10	35	6	-1	-1
SA-11764	36	-10	14843	13	1338	238	1030	10	38	54	15	-1	-1	13	-30	161	33	536	23	35	3	4	-1
SA-11765	55	-10	20464	-10	1090	256	847	8	32	51	13	1	-1	11	-30	96	41	537	17	15	2	8	-1
SA-11766	29	-10	16780	20	1296	215	1004	10	37	59	16	1	-1	12	-30	119	33	473	21	25	2	-1	-1
SA-11767	18	-10	10758	11	998	191	667	9	31	48	18	-1	-1	12	-30	91	37	387	23	30	3	-1	-1
SA-11768	21	-10	17568	16	1008	209	874	7	37	54	16	1	-1	14	-30	154	30	383	25	35	2	-1	-1
SA-11769	19	-10	19283	18	962	179	460	6	25	28	21	2	-1	12	-30	107	34	368	17	21	2	-1	-1
SA-11770	61	-10	7871	-10	1059	288	428	7	23	24	14	-1	-1	13	-30	56	31	563	11	13	2	9	-1

Enzyme Leach Job #: 8692 Customer: Falconbridge Ltd. Exploration Geologist: Ray Kohlsmith Customer's Job #: Proj/PO 8262
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Sample ID:	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.Ti	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru
SA-11771	59	-10	10774	13	1064	210	504	7	25	17	14	-1	-1	14	-30	63	33	577	10	9	2	8	-1
SA-11772	19	-10	7289	-10	834	104	360	5	23	22	19	1	-1	11	-30	64	27	364	14	11	1	-1	-1
SA-11773	14	-10	13079	-10	1068	146	699	6	28	26	24	1	-1	14	-30	90	36	393	18	28	2	-1	-1
SA-11774	20	-10	11186	-10	1016	225	784	7	32	32	22	2	-1	17	-30	110	38	429	27	43	3	-1	-1
SA-11775	32	-10	11597	13	271	263	920	9	33	29	22	2	-1	22	-30	73	40	462	16	21	3	-1	-1
SA-11776	27	-10	10441	-10	989	199	712	7	26	24	19	1	-1	18	-30	91	37	435	18	23	3	-1	-1
SA-11777	21	-10	12412	-10	907	206	431	5	22	20	25	1	-1	14	-30	63	36	420	19	26	2	-1	-1
SA-11778	16	-10	11556	-10	1046	172	613	6	28	41	21	1	-1	15	-30	65	40	442	25	38	2	-1	-1
SA-11779	19	-10	10240	-10	949	183	653	7	29	31	16	-1	-1	14	-30	112	34	401	21	28	3	-1	-1
SA-11780	15	-10	11472	-10	1034	185	546	5	24	35	14	1	-1	15	-30	137	37	380	21	30	3	-1	-1
SA-11781	20	-10	12657	-10	770	166	749	9	30	51	26	1	-1	12	-30	87	32	298	20	26	2	-1	-1
SA-11782	44	-10	7335	-10	1288	165	1098	6	33	90	29	1	-1	10	-30	73	45	617	23	30	2	37	-1
SA-11783	16	-10	6321	-10	603	143	855	10	31	59	34	9	-1	11	-30	97	33	202	32	30	4	-1	-1
SA-11784	38	-10	16395	-10	1215	208	593	6	30	43	36	2	-1	10	-30	119	39	504	25	33	2	7	-1
SA-11785	13	-10	6940	-10	679	95	633	6	30	29	18	1	-1	7	-30	72	27	342	18	4	2	-1	-1
SA-11786	14	-10	10420	-10	849	202	1130	9	33	38	29	9	-1	16	-30	88	36	299	22	22	2	3	-1
SA-11787	-10	-10	4171	-10	567	53	957	5	26	13	13	-1	-1	5	-30	72	36	191	11	-1	2	-1	-1
SA-11788	-10	-10	3998	-10	785	76	541	5	21	22	18	-1	-1	7	-30	71	44	399	10	3	2	3	-1
SA-11789	25	-10	16054	-10	1024	218	759	9	29	41	25	-1	-1	15	-30	54	38	463	20	23	2	18	-1
SA-11790	12	-10	14104	-10	1062	181	926	10	38	53	21	1	-1	13	-30	128	41	468	37	47	3	-1	-1
SA-11791	21	-10	5797	-10	575	153	1397	15	34	36	34	2	-1	10	-30	125	37	238	46	67	3	-1	-1
SA-11792	18	-10	-3000	-10	719	230	582	15	60	50	40	1	-1	8	-30	80	47	245	13	31	6	-1	-1
SA-11793	12	-10	9158	-10	360	50	993	18	36	23	37	2	-1	-5	-30	57	42	222	14	32	4	-1	-1
SA-11794	11	-10	-3000	-10	424	35	756	10	41	17	28	2	-1	5	-30	60	55	182	17	37	3	-1	-1
SA-11801	33	-10	19110	-10	1115	242	526	7	29	26	21	2	-1	18	-30	63	39	539	20	28	2	-1	-1
SA-11802	34	-10	9943	-10	964	194	437	7	25	27	31	1	-1	18	-30	81	34	485	17	19	2	-1	-1
SA-11803	39	-10	7133	-10	882	234	547	9	25	14	23	-1	-1	18	-30	-30	31	515	14	10	2	5	-1
SA-11804	38	-10	5594	-10	901	170	530	6	27	16	18	-1	-1	15	-30	55	26	574	16	14	3	4	-1
SA-11805	38	-10	14958	-10	1022	187	553	7	29	20	19	-1	-1	16	-30	73	32	539	14	15	2	2	-1
SA-11806	30	-10	9107	-10	899	188	464	6	23	19	26	2	-1	14	-30	42	32	515	16	16	2	1	-1
SA-11807	46	-10	7330	-10	906	192	473	7	27	21	20	-1	-1	16	-30	51	31	464	14	14	2	-1	-1
SA-11808	28	-10	-3000	-10	912	236	499	7	27	18	25	1	-1	16	-30	78	31	403	16	13	2	-1	-1
SA-11809	21	-10	9035	-10	918	209	511	6	29	22	17	-1	-1	15	-30	89	25	401	17	16	2	-1	-1
SA-11810	17	-10	11908	-10	928	192	581	7	31	38	26	-1	-1	15	-30	129	31	428	24	33	2	-1	-1
SA-11811	19	-10	14367	-10	1146	145	425	5	22	26	18	-1	-1	11	-30	72	34	560	18	22	3	-1	-1
SA-11812	32	-10	12554	-10	1173	205	569	6	30	31	15	1	-1	11	-30	117	32	674	21	23	2	-1	-1
SA-11813	39	-10	14839	-10	1122	206	446	5	29	22	13	-1	-1	11	-30	76	35	610	20	24	2	-1	-1
SA-11814	22	-10	11982	-10	1016	206	420	6	30	28	19	1	-1	13	-30	103	27	455	22	36	3	-1	-1
SA-11815	28	-10	14772	-10	906	207	433	6	28	23	18	-1	-1	14	-30	122	30	441	16	20	2	-1	-1
SA-11816	22	-10	13902	-10	185	196	491	7	26	23	16	1	-1	13	-30	98	30	431	18	19	2	-1	-1
SA-11817	23	-10	10074	-10	916	198	542	8	30	36	19	-1	-1	15	-30	66	25	412	21	31	3	-1	-1
SA-11818	17	-10	16502	-10	1030	113	530	5	24	29	18	-1	-1	9	-30	86	34	525	16	16	2	-1	-1

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Sample ID:	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.Ti	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru
SA-11819	19	-10	14755	-10	1128	163	953	7	31	33	15	10	-1	9	-30	86	32	616	21	23	3	-1	-1
SA-11820	28	-10	13891	-10	1030	199	483	5	26	21	14	-1	-1	11	-30	81	31	561	18	21	2	-1	-1
SA-11821	31	-10	12005	23	1333	205	426	5	26	25	22	1	-1	12	-30	61	29	650	17	21	3	-1	-1
SA-11822	44	-10	22285	24	1550	264	873	9	35	26	19	2	-1	14	-30	113	36	671	17	21	3	-1	-1
SA-11823	27	-10	13088	18	1470	200	559	5	29	24	15	-1	-1	11	-30	75	33	666	20	24	4	-1	-1
SA-11824	34	-10	11980	23	1278	297	498	6	29	29	20	2	-1	15	-30	111	30	580	19	23	3	-1	-1
SA-11825	27	-10	21397	20	1210	231	512	5	24	28	19	1	-1	13	-30	97	26	494	13	11	3	-1	-1
SA-11826	23	-10	8289	22	1346	235	398	5	22	18	16	1	-1	11	-30	103	31	561	14	15	3	-1	-1
SA-11827	25	-10	22291	19	1257	241	512	6	23	29	16	1	-1	14	-30	87	28	540	16	21	3	-1	-1
SA-11828	23	-10	18856	16	1177	198	339	4	21	25	15	1	-1	12	-30	56	28	495	15	14	2	-1	-1
SA-11829	25	-10	15358	16	1118	223	366	4	22	21	17	1	-1	13	-30	103	27	473	13	10	2	-1	-1
SA-11830	25	-10	17492	17	1142	250	297	4	23	23	22	2	-1	14	-30	92	34	449	15	14	2	-1	-1
SA-11831	27	-10	21381	19	1076	228	447	6	25	18	16	1	-1	13	-30	127	29	495	13	16	3	-1	-1
SA-11832	25	-10	21454	18	241	238	394	5	25	24	16	1	-1	13	-30	118	27	523	15	21	2	-1	-1
SA-11833	27	-10	21204	20	1209	246	483	6	25	24	17	2	-1	14	-30	121	30	503	16	16	2	-1	-1
SA-11834	25	-10	16888	11	974	229	533	6	23	24	19	1	-1	14	-30	92	32	470	14	14	2	-1	-1
SA-11835	22	-10	17276	18	1192	236	468	5	25	27	15	1	-1	15	-30	103	33	487	18	22	2	-1	-1
SA-11836	29	-10	17693	21	1121	280	434	5	25	21	16	2	-1	15	-30	64	29	514	17	19	2	-1	-1
SA-11840	23	-10	13997	14	878	63	2145	12	46	40	29	4	-1	8	-30	80	22	172	10	42	4	-1	-1
SA-11841	25	-10	-3000	12	638	68	1552	11	31	27	26	8	-1	6	-30	111	35	222	13	48	3	-1	-1
SA-11842	27	-10	16974	13	1452	95	2100	8	38	91	24	2	-1	6	-30	33	35	680	17	18	2	9	-1
SA-11843	-10	-10	12485	11	929	95	1016	10	30	33	17	2	-1	8	-30	97	47	310	15	10	3	-1	-1
SA-11844	-10	-10	7498	-10	356	69	1108	8	27	32	19	2	-1	5	-30	48	39	264	13	9	3	-1	-1
SA-11845	-10	-10	-3000	-10	465	98	2400	18	51	34	21	2	-1	15	-30	47	51	275	14	6	3	-1	-1
SA-11846	-10	-10	5232	-10	651	140	1488	16	42	33	16	3	-1	9	-30	69	22	248	9	3	2	-1	-1
SA-11847	-10	-10	11099	-10	948	100	1301	11	46	45	17	1	-1	9	-30	48	36	362	19	5	3	-1	-1
SA-11848	-10	-10	4608	-10	217	15	597	6	26	-5	20	-1	-1	-5	-30	39	85	156	3	-1	1	-1	-1
SA-11849	-10	-10	-3000	-10	297	16	1924	28	37	-5	19	-1	-1	-5	-30	39	89	185	6	5	1	-1	-1
SA-11850	-10	-10	6555	-10	692	60	654	7	22	24	18	2	-1	6	-30	57	39	260	14	12	3	-1	-1
SA-11851	-10	-10	15989	-10	820	57	467	4	25	32	14	2	-1	7	-30	41	29	423	12	18	2	-1	-1
SA-11852	23	-10	5184	-10	565	64	1909	12	41	14	23	2	-1	8	-30	31	25	243	18	30	4	-1	-1
SA-11853	87	-10	4895	-10	553	81	3085	21	96	13	19	2	-1	6	-30	54	38	214	14	17	6	-1	-1
SA-11854	10	-10	6924	-10	576	52	1735	14	36	10	15	1	-1	-5	-30	57	60	241	16	5	3	-1	-1
SA-11855	16	-10	10523	12	997	144	614	8	31	44	16	9	-1	13	-30	71	42	344	11	11	2	-1	-1
SA-11856	22	-10	8685	-10	586	134	1367	9	31	28	29	9	-1	32	-30	52	33	233	9	7	3	2	-1
SA-11857	22	-10	8683	12	522	240	597	32	115	61	36	2	-1	14	-30	-30	70	291	12	32	7	-1	-1
SA-11858	19	-10	11353	12	817	167	1037	20	64	36	33	2	-1	10	-30	66	67	189	14	55	5	-1	-1
SA-11860	19	-10	20355	13	1126	192	954	10	30	36	17	1	-1	10	-30	124	38	475	20	23	2	-1	-1

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Sample ID:	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.Tl	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru
SA-11861	11	-10	17745	-10	1002	197	1077	7	28	44	16	2	-1	15	-30	65	30	318	18	20	3	-1	-1
SA-11862	-10	-10	11742	-10	990	136	1103	7	28	52	17	1	-1	14	-30	90	26	344	16	19	3	-1	-1
SA-11863	20	-10	16748	-10	1072	192	934	11	28	29	16	1	-1	11	-30	78	32	367	16	17	2	2	-1
SA-11864	61	-10	15862	21	1491	277	896	8	29	29	28	1	-1	12	-30	77	41	743	17	39	2	28	-1
SA-11865	16	-10	33940	17	1265	244	1664	12	39	85	18	2	-1	17	-30	162	32	522	28	38	2	2	-1
SA-11866	99	-10	20228	20	1573	258	924	10	31	44	23	1	-1	11	-30	83	25	922	21	47	4	43	-1
SA-11867	26	-10	13271	16	1223	166	1267	14	36	41	21	2	-1	11	-30	94	31	435	15	29	2	2	-1
SA-11868	21	-10	14937	14	1313	178	841	7	28	37	19	2	-1	11	-30	71	36	419	17	31	2	-1	-1
SA-11869	18	-10	16905	13	1049	163	915	10	31	40	23	2	-1	11	-30	96	33	365	20	39	2	2	-1
SA-11870	42	-10	20670	21	1395	264	886	11	37	27	21	2	-1	13	-30	48	34	524	19	37	2	13	-1
SA-11871	21	-10	11594	14	1366	188	764	7	28	38	16	2	-1	14	-30	83	30	458	22	45	3	2	-1
SA-11872	27	-10	17528	12	1333	165	914	7	33	41	27	2	-1	13	-30	102	30	439	21	55	2	3	-1
SA-11873	24	-10	11018	-10	966	173	670	7	27	34	54	1	-1	12	-30	95	33	422	21	41	3	-1	-1
SA-11874	23	-10	6551	-10	1101	163	756	8	26	31	19	2	-1	14	-30	96	34	434	19	43	3	1	-1
SA-11875	25	-10	12217	10	1081	191	458	5	24	25	22	2	-1	12	-30	74	35	471	17	38	2	-1	-1
SA-11876	24	-10	12968	-10	1256	134	530	5	26	24	25	2	-1	11	-30	68	29	487	16	33	2	2	-1
SA-11877	17	-10	18512	13	1112	141	487	5	25	32	19	1	-1	12	-30	76	30	403	17	36	2	-1	-1
SA-11878	19	-10	9771	13	1229	191	693	8	27	27	18	2	-1	12	-30	93	35	446	18	38	2	-1	-1
SA-11879	25	-10	16105	-10	217	172	761	7	25	25	19	2	-1	13	-30	76	35	461	13	29	2	-1	-1
SA-11880	29	-10	17129	11	1332	218	1172	9	37	38	18	1	-1	14	-30	99	32	515	17	36	2	3	-1
SA-11881	30	-10	19949	10	1310	228	458	5	24	28	16	1	-1	15	-30	103	37	472	16	32	2	-1	-1
SA-11882	30	-10	15687	-10	1181	181	547	6	25	27	18	1	-1	13	-30	122	35	446	15	37	2	-1	-1
SA-11883	19	-10	10030	-10	1192	151	591	6	24	29	17	2	-1	13	-30	81	34	404	18	36	2	-1	-1
SA-11884	17	-10	8286	-10	1175	159	586	6	27	30	23	1	-1	14	-30	88	35	407	18	37	2	-1	-1
SA-11885	27	-10	17988	-10	1237	199	813	7	29	36	17	2	-1	16	-30	73	35	477	22	45	2	-1	-1
SA-11886	22	-10	11363	11	1102	185	692	6	33	43	24	1	-1	18	-30	125	32	420	28	71	4	2	-1
SA-11887	44	-10	21725	21	1526	877	1266	11	41	286	50	3	-1	30	-30	115	53	641	46	158	11	12	-1
SA-11888	65	-10	11246	17	1019	715	3300	17	58	284	58	3	-1	33	-30	77	118	950	39	145	12	26	-1
SA-11889	65	-10	14835	21	1511	803	3410	18	61	323	58	4	-1	49	-30	77	110	1153	41	139	12	37	-1
SA-11890	79	-10	26717	26	2257	701	2874	16	53	288	54	4	-1	48	-30	105	94	1714	34	114	11	45	-1
SA-11891	44	-10	20015	18	1394	234	646	6	34	32	12	1	-1	12	-30	79	33	730	20	40	2	-1	-1
SA-11892	51	-10	17868	18	1268	368	839	8	34	61	18	1	-1	11	-30	117	46	714	27	35	4	2	-1
SA-11893	61	-10	17562	14	1314	416	740	7	29	52	16	1	-1	12	-30	127	38	744	21	28	4	-1	-1
SA-11894	56	-10	9259	-10	1098	305	664	6	34	53	22	-1	-1	9	-30	118	38	667	23	23	4	-1	-1
SA-11895	58	-10	7361	20	970	378	893	11	35	60	34	2	-1	10	-30	106	40	404	36	29	6	-1	-1
SA-11896	36	-10	7286	-10	1114	217	995	10	36	57	25	1	-1	13	-30	197	34	659	23	34	2	3	-1
SA-11897	59	-10	15051	19	1467	243	1047	8	36	48	35	1	-1	15	-30	142	32	805	23	32	2	2	-1
SA-11898	29	-10	13567	14	1127	164	783	8	33	41	22	1	-1	8	-30	123	36	581	24	27	4	-1	-1
SA-11899	18	-10	8460	-10	1159	164	977	7	33	38	26	1	-1	10	-30	107	32	561	28	45	4	-1	-1
SA-11900	25	-10	7322	-10	1186	175	1288	11	39	42	24	2	-1	15	-30	95	27	584	20	36	3	-1	-1
SA-11901	37	-10	12753	11	1287	255	601	7	26	28	19	1	-1	11	-30	61	33	723	16	31	3	-1	-1
SA-11902	38	-10	10073	12	1404	272	791	6	25	33	20	1	-1	12	-30	56	41	848	18	25	2	2	-1

Enzyme Leach Job #: 8692 Customer: Falconbridge Ltd. Exploration Geologist: Ray Kohlsmith Customer's Job #: Proj/PO 8262

Trace Element Values Are in Parts Per Billion. Negative Values Equal Not Detected at That Lower Limit.

Values = 999999 are greater than working range of instrument. S.Q. = That element is determined SEMIQUANTITATIVELY.

Sample ID:	S.Q.Li	S.Q.Be	S.Q.Cl	S.Q.Sc	S.Q.Ti	V	Mn	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rb	Sr	Y	Zr	Nb	Mo	Ru
SA-11903	38	-10	10401	-10	1136	208	1379	9	42	29	18	1	-1	18	-30	40	32	688	13	24	2	8	-1
SA-11904	26	-10	9167	-10	1109	252	1342	10	45	38	21	1	-1	18	-30	50	32	474	17	31	3	-1	-1
SA-11905	31	-10	10897	-10	1079	256	1487	11	43	42	22	2	-1	21	-30	73	28	488	15	24	2	4	-1
SA-11906	15	-10	4822	-10	1161	185	870	7	26	38	18	1	-1	15	-30	113	32	453	15	23	2	-1	-1
SA-11907	19	-10	12755	12	1430	202	961	8	36	42	18	2	-1	13	-30	138	38	531	18	33	3	2	-1
SA-11908	17	-10	14136	-10	1340	207	992	7	30	40	17	1	-1	15	-30	103	30	468	15	29	3	2	-1
SA-11909	17	-10	19960	10	1378	219	1047	9	34	44	16	1	-1	16	-30	73	34	530	17	31	3	-1	-1
SA-11910	23	-10	10188	-10	1374	203	996	8	29	40	16	1	-1	15	-30	79	32	546	15	31	3	-1	-1
SA-11911	24	-10	9336	13	245	227	1192	10	36	38	16	2	-1	18	-30	85	26	506	17	30	3	1	-1
SA-11912	23	-10	14027	-10	1486	233	1005	8	30	31	17	2	-1	16	-30	82	34	594	14	29	3	2	-1
SA-11913	26	-10	14327	-10	1237	233	1094	8	33	30	17	1	-1	15	-30	61	24	515	15	30	3	-1	-1
SA-11914	32	-10	7551	-10	1175	243	1107	9	37	27	20	1	-1	17	-30	45	26	533	14	25	3	2	-1
SA-11915	19	-10	7604	-10	1244	174	848	6	24	38	15	1	-1	14	-30	102	29	458	14	29	3	-1	-1
SA-11916	34	-10	16003	-10	1315	279	738	8	30	25	20	1	-1	16	-30	77	35	677	14	31	2	7	-1
SA-11917	38	-10	5346	-10	964	210	985	8	30	26	25	1	-1	17	-30	44	33	726	11	25	2	2	-1
SA-11918	34	-10	6236	-10	1414	261	1319	9	33	46	16	2	-1	21	-30	67	28	776	17	29	2	4	-1
SA-11919	46	-10	27249	-10	1502	221	803	7	35	29	19	1	-1	11	-30	86	22	888	18	30	3	1	-1
SA-11920	38	-10	23911	-10	1558	221	1033	9	33	41	16	1	-1	12	-30	174	32	786	16	31	2	2	-1
SA-11921	42	-10	19195	-10	1584	204	863	8	30	41	18	1	-1	9	-30	143	29	889	17	38	3	2	-1
SA-11922	34	-10	16462	-10	1441	239	781	6	32	62	19	1	-1	9	-30	101	31	744	20	27	4	-1	-1
SA-11923	66	-10	18325	-10	1357	293	668	5	37	54	18	1	-1	11	-30	107	31	806	22	25	4	-1	-1
SA-11924	57	-10	23179	-10	1437	182	1109	10	42	49	21	-1	-1	11	-30	163	23	938	20	30	3	-1	-1
SA-11925	55	-10	25067	-10	1629	306	815	7	33	55	18	1	-1	12	-30	161	32	947	20	28	4	2	-1
SA-11926	41	-10	5085	-10	421	332	912	8	35	62	25	1	-1	9	-30	116	30	566	26	26	4	-1	-1
SA-11927	39	-10	26667	-10	1278	243	603	7	31	41	20	-1	-1	9	-30	151	28	740	16	40	3	-1	-1
SA-11928	39	-10	11547	-10	1317	232	607	5	31	47	15	1	-1	10	-30	111	35	691	19	29	3	-1	-1
SA-11929	55	-10	39851	-10	1324	237	1053	7	37	51	17	1	-1	8	-30	140	30	752	21	30	3	1	-1
SA-11930	60	-10	11002	-10	1578	244	1210	11	39	45	20	2	-1	14	-30	123	29	858	21	34	2	2	-1
SA-11931	56	-10	32285	-10	1706	215	1383	11	46	48	18	1	-1	10	-30	138	36	914	20	31	3	1	-1
SA-11932	46	-10	10083	-10	1453	298	619	5	29	41	18	1	-1	10	-30	112	34	831	20	27	3	-1	-1
SA-11933	17	-10	8149	-10	1146	162	973	6	29	55	18	1	-1	6	-30	103	32	652	15	24	3	-1	-1
SA-11934	35	-10	3439	-10	356	266	1183	8	33	74	25	2	-1	8	-30	93	32	512	22	28	4	-1	-1
SA-11935	45	-10	-3000	-10	552	81	973	14	42	12	24	2	-1	-5	-30	35	53	308	17	25	5	-1	-1
SA-11936	41	-10	66969	-10	1151	178	996	10	40	39	25	1	-1	8	-30	151	27	609	20	31	3	-1	-1
SA-11937	36	-10	14210	-10	1022	53	6601	26	42	8	152	2	-1	6	-30	62	67	319	13	43	4	1	-1
SA-11938	25	-10	23655	-10	1138	37	765	10	38	11	30	1	-1	-5	-30	116	106	304	27	44	5	-1	-1
SA-11939	26	-10	12247	-10	1007	145	1164	9	31	37	29	1	-1	7	-30	129	42	486	28	38	4	2	-1

Enzyme Leach Job #: 8692
Trace Element Values Are in Part
Values = 999999 are greater tha

Sample ID:	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re
SA-01985	-1	-1	-0.2	-0.2	-0.2	4	-1	-1	44	-1	265	25	42	7	25	4	-1	5	1	3	-1	1	-1	2	-1	-1	-1	-1	-0.1
SA-01986	-1	-1	-0.2	-0.2	-0.2	4	-1	-1	39	-1	302	27	41	8	29	5	1	6	-1	3	-1	2	-1	2	-1	-1	-1	-1	-0.1
SA-01987	-1	-1	-0.2	-0.2	-0.2	3	1	-1	46	-1	298	27	46	9	32	5	1	5	-1	4	-1	2	-1	2	-1	-1	-1	1	-0.1
SA-01988	-1	-1	-0.2	0.4	-0.2	3	1	-1	38	-1	383	22	35	6	25	4	-1	5	-1	3	-1	1	-1	1	-1	-1	-1	-1	-0.1
SA-01989	-1	-1	-0.2	-0.2	-0.2	6	1	-1	35	-1	328	24	53	8	29	5	1	5	-1	4	-1	1	-1	1	-1	-1	-1	4	-0.1
SA-01990	-1	-1	-0.2	-0.2	-0.2	3	-1	-1	52	-1	323	42	61	12	42	7	2	8	1	5	1	2	-1	2	-1	-1	1	-1	-0.1
SA-01991	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	61	-1	290	35	51	10	38	6	1	7	-1	4	-1	2	-1	2	-1	-1	1	-1	-0.1
SA-01992	-1	-1	-0.2	-0.2	-0.2	3	-1	-1	49	-1	279	27	43	7	26	4	1	5	-1	3	-1	1	-1	1	-1	-1	-1	1	-0.1
SA-01993	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	47	-1	257	36	59	10	38	5	1	7	-1	4	-1	2	-1	2	-1	-1	-1	-1	-0.1
SA-01994	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	41	-1	351	26	47	8	31	5	1	6	-1	4	-1	2	-1	1	-1	-1	1	-1	-0.1
SA-01995	-1	-1	-0.2	-0.2	-0.2	3	-1	-1	50	-1	376	31	50	9	34	6	1	5	-1	4	-1	2	-1	1	-1	-1	-1	1	-0.1
SA-02801	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	45	-1	308	28	51	8	30	4	1	5	-1	3	-1	1	-1	1	-1	-1	-1	-1	-0.1
SA-02802	-1	-1	-0.2	-0.2	-0.2	3	-1	-1	43	-1	299	26	32	7	27	4	-1	5	-1	3	-1	1	-1	1	-1	-1	-1	-1	-0.1
SA-02803	-1	-1	-0.2	-0.2	-0.2	2	1	-1	47	-1	485	42	66	14	53	10	2	9	1	5	-1	2	-1	2	-1	-1	1	-1	-0.1
SA-02804	-1	-1	-0.2	-0.2	-0.2	1	1	-1	58	-1	335	40	49	10	40	7	1	7	-1	4	-1	1	-1	1	-1	-1	1	-1	-0.1
SA-02805	-1	-1	-0.2	-0.2	-0.2	3	-1	-1	46	-1	272	42	59	11	43	6	1	7	1	4	-1	2	-1	2	-1	-1	1	-1	-0.1
SA-02806	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	36	-1	320	36	36	10	38	6	1	7	-1	4	-1	1	-1	1	-1	-1	-1	-1	-0.1
SA-02807	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	44	-1	215	38	34	9	36	6	1	5	-1	3	-1	1	-1	1	-1	-1	1	1	-0.1
SA-02808	-1	-1	-0.2	-0.2	-0.2	3	1	-1	46	-1	287	32	54	8	33	5	1	6	-1	3	-1	1	-1	1	-1	-1	-1	-1	-0.1
SA-02809	-1	-1	-0.2	-0.2	-0.2	2	1	-1	56	-1	312	35	57	11	39	6	1	7	1	4	-1	2	-1	2	-1	-1	1	-1	-0.1
SA-02810	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	27	-1	360	22	33	7	24	4	1	4	-1	2	-1	-1	-1	-1	-1	-1	-1	2	-0.1
SA-02811	-1	-1	-0.2	-0.2	-0.2	3	-1	-1	28	-1	414	25	40	8	29	5	1	5	-1	3	-1	2	-1	-1	-1	-1	1	-1	-0.1
SA-02812	-1	-1	-0.2	-0.2	-0.2	1	1	-1	57	-1	401	39	54	12	46	7	2	9	1	5	1	2	-1	2	-1	-1	-1	-1	-0.1
SA-02813	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	50	-1	293	32	42	9	33	5	1	6	-1	4	-1	1	-1	1	-1	-1	-1	-1	-0.1
SA-02814	-1	-1	-0.2	0.4	-0.2	2	1	-1	44	-1	286	32	58	8	29	4	1	6	-1	3	-1	1	-1	1	-1	-1	-1	-1	-0.1
SA-02815	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	43	-1	298	31	52	9	33	5	1	6	-1	4	-1	1	-1	1	-1	-1	-1	-1	-0.1
SA-02816	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	46	-1	348	26	34	7	26	3	1	5	-1	2	-1	1	-1	-1	-1	-1	-1	-1	-0.1
SA-02817	-1	-1	-0.2	-0.2	-0.2	1	1	1	33	-1	236	29	44	8	31	4	-1	6	-1	4	-1	1	-1	2	-1	-1	-1	-1	-0.1
SA-02818	-1	-1	-0.2	-0.2	-0.2	4	-1	-1	48	-1	295	35	63	10	39	6	1	6	-1	4	-1	2	-1	2	-1	-1	1	-1	-0.1
SA-02819	-1	-1	-0.2	-0.2	-0.2	1	1	1	85	-1	415	44	103	16	66	11	2	13	2	8	2	4	-1	4	-1	1	-1	-1	-0.1
SA-02820	-1	2	-0.2	0.9	-0.2	1	2	1	13	1	1099	55	151	20	76	14	3	16	2	11	2	4	-1	5	-1	6	1	1	-0.1
SA-02821	-1	1	-0.2	0.4	-0.2	1	3	1	15	1	744	66	148	18	67	10	2	13	2	7	2	3	-1	4	-1	2	1	2	-0.1
SA-02822	-1	2	-0.2	1.9	-0.2	1	2	1	-10	2	1167	66	182	23	85	16	3	17	2	12	2	4	-1	4	-1	8	2	-1	-0.1
SA-11763	-1	-1	-0.2	0.4	-0.2	1	1	-1	11	-1	272	18	38	5	22	3	-1	3	-1	2	-1	-1	-1	1	-1	-1	-1	1	-0.1
SA-11764	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	45	-1	341	38	73	11	40	6	1	7	1	5	1	2	-1	2	-1	-1	-1	2	-0.1
SA-11765	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	22	-1	301	33	58	9	32	5	1	5	-1	3	-1	1	-1	1	-1	-1	-1	2	-0.1
SA-11766	-1	-1	-0.2	0.4	-0.2	2	1	-1	46	-1	309	36	78	11	37	6	1	9	-1	4	1	2	-1	2	-1	-1	1	4	-0.1
SA-11767	-1	-1	-0.2	-0.2	-0.2	1	1	-1	59	-1	298	35	57	10	40	6	1	7	-1	4	-1	2	-1	2	-1	-1	1	1	-0.1
SA-11768	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	64	-1	300	38	63	11	40	6	2	8	-1	5	1	2	-1	2	-1	-1	1	-1	-0.1
SA-11769	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	40	-1	354	26	47	8	31	5	1	5	-1	4	-1	1	-1	1	-1	-1	-1	-1	-0.1
SA-11770	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	20	-1	397	18	31	5	19	3	-1	4	-1	2	-1	-1	-1	-1	-1	-1	1	-1	-0.1

Enzyme Leach Job #: 8692
Trace Element Values Are In Part
Values = 999999 are greater tha

Sample ID:	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re
SA-11771	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	22	-1	328	16	32	5	18	3	-1	4	-1	2	-1	-1	-1	-1	-1	-1	1	2	-0.1
SA-11772	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	30	-1	247	22	38	7	23	4	-1	5	-1	2	-1	1	-1	1	-1	-1	-1	-1	-0.1
SA-11773	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	43	-1	321	30	54	9	33	6	1	6	-1	3	-1	1	-1	2	-1	-1	1	2	-0.1
SA-11774	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	51	-1	404	40	68	12	44	7	2	8	1	5	1	2	-1	2	-1	-1	-1	1	-0.1
SA-11775	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	50	-1	375	28	50	8	29	4	1	5	-1	3	-1	1	-1	1	-1	-1	1	2	-0.1
SA-11776	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	41	-1	340	29	52	9	30	5	1	5	-1	3	-1	1	-1	-1	-1	-1	-1	3	-0.1
SA-11777	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	34	-1	378	29	45	9	33	6	1	6	-1	4	-1	1	-1	2	-1	-1	-1	-1	-0.1
SA-11778	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	38	-1	339	39	66	12	43	7	2	8	1	5	1	2	-1	2	-1	-1	1	-1	-0.1
SA-11779	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	41	-1	316	33	57	9	39	5	1	6	-1	4	-1	1	-1	2	-1	-1	-1	1	-0.1
SA-11780	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	47	-1	305	34	59	10	37	7	1	6	-1	4	-1	2	-1	1	-1	-1	-1	-1	-0.1
SA-11781	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	41	-1	291	32	63	10	34	6	1	6	-1	4	-1	1	-1	2	-1	-1	-1	-1	-0.1
SA-11782	-1	-1	-0.2	0.4	-0.2	-1	-1	-1	15	-1	442	42	84	11	41	6	1	7	-1	4	-1	2	-1	2	-1	-1	1	-1	-0.1
SA-11783	-1	-1	-0.2	-0.2	-0.2	1	1	-1	54	-1	261	46	71	14	54	8	2	10	1	6	1	2	-1	2	-1	-1	-1	-1	-0.1
SA-11784	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	32	-1	399	39	74	11	42	6	1	8	1	5	1	2	-1	2	-1	-1	1	-1	-0.1
SA-11785	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	27	-1	176	25	41	8	30	4	1	6	-1	3	-1	1	-1	1	-1	-1	-1	-1	-0.1
SA-11786	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	36	-1	258	30	50	10	33	6	1	6	-1	4	1	2	-1	2	-1	-1	-1	3	-0.1
SA-11787	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	14	-1	198	21	31	5	18	2	-1	3	-1	1	-1	-1	-1	-1	-1	-1	-1	-1	-0.1
SA-11788	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	15	-1	224	17	34	4	16	3	-1	3	-1	2	-1	-1	-1	-1	-1	-1	-1	-1	-0.1
SA-11789	-1	-1	-0.2	0.4	-0.2	1	1	-1	29	-1	347	27	61	9	32	5	1	6	-1	4	-1	2	-1	2	-1	-1	-1	2	-0.1
SA-11790	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	42	-1	335	50	76	15	55	9	2	10	1	7	1	2	-1	3	-1	-1	-1	-1	-0.1
SA-11791	-1	-1	-0.2	0.4	-0.2	1	-1	-1	43	-1	389	60	59	20	73	12	2	13	2	7	2	3	-1	4	-1	1	-1	-1	-0.1
SA-11792	-1	-1	-0.2	0.7	-0.2	-1	1	-1	16	-1	417	21	43	6	22	3	-1	4	-1	2	-1	1	-1	1	-1	-1	-1	-1	-0.1
SA-11793	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	23	-1	293	24	50	7	25	4	1	4	-1	3	-1	1	-1	1	-1	-1	-1	-1	-0.1
SA-11794	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	12	-1	325	31	74	8	30	4	-1	5	-1	3	-1	2	-1	1	-1	-1	-1	-1	-0.1
SA-11801	-1	-1	-0.2	-0.2	-0.2	1	1	-1	40	-1	392	27	51	8	33	6	1	6	-1	4	-1	2	-1	2	-1	-1	1	1	-0.1
SA-11802	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	27	-1	355	25	38	8	29	5	1	6	-1	3	-1	1	-1	1	-1	-1	-1	-1	-0.1
SA-11803	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	37	-1	425	19	37	6	23	3	1	4	-1	3	-1	1	-1	1	-1	-1	-1	1	-0.1
SA-11804	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	30	-1	360	23	43	7	26	5	-1	5	-1	3	-1	1	-1	1	-1	-1	-1	-1	-0.1
SA-11805	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	32	-1	381	22	38	7	25	4	1	4	-1	2	-1	1	-1	1	-1	-1	-1	1	-0.1
SA-11806	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	27	-1	392	24	53	7	26	4	1	5	-1	3	-1	1	-1	1	-1	-1	-1	-1	-0.1
SA-11807	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	32	-1	384	21	36	6	24	3	-1	5	-1	3	-1	1	-1	-1	-1	-1	-1	-1	-0.1
SA-11808	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	28	-1	356	21	39	7	26	4	-1	5	-1	3	-1	1	-1	1	-1	-1	-1	1	-0.1
SA-11809	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	34	-1	372	26	45	7	29	5	1	5	-1	4	-1	1	-1	1	-1	-1	-1	-1	-0.1
SA-11810	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	39	-1	353	33	56	11	38	6	1	8	-1	5	-1	2	-1	2	-1	-1	-1	-1	-0.1
SA-11811	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	44	-1	287	28	50	9	30	5	1	6	-1	4	-1	1	-1	2	-1	-1	1	-1	-0.1
SA-11812	-1	-1	-0.2	-0.2	-0.2	-1	1	-1	56	-1	334	31	49	9	35	6	1	6	-1	4	-1	1	-1	2	-1	-1	-1	-1	-0.1
SA-11813	-1	-1	-0.2	-0.2	-0.2	-1	1	-1	50	-1	346	30	48	9	34	6	1	7	-1	4	-1	1	-1	2	-1	-1	1	-1	-0.1
SA-11814	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	41	-1	424	31	47	10	38	6	2	7	1	4	-1	2	-1	2	-1	-1	-1	-1	-0.1
SA-11815	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	35	-1	365	24	39	8	28	4	-1	6	-1	3	-1	1	-1	1	-1	-1	-1	-1	-0.1
SA-11816	-1	-1	-0.2	-0.2	-0.2	-1	1	-1	42	-1	367	26	46	8	31	5	1	6	-1	4	-1	2	-1	1	-1	-1	-1	1	-0.1
SA-11817	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	46	-1	383	29	54	9	36	6	1	6	-1	4	-1	2	-1	2	-1	-1	-1	-1	-0.1
SA-11818	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	42	-1	255	24	44	7	27	4	1	4	-1	3	-1	1	-1	1	-1	-1	1	-1	-0.1

Enzyme Leach Job #: 8692
Trace Element Values Are In Part
Values = 999999 are greater tha

Sample ID:	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re
SA-11819	-1	-1	-0.2	-0.2	0.2	-1	1	-1	69	-1	300	33	51	9	35	6	1	6	-1	4	-1	2	-1	2	-1	-1	1	-1	-0.1
SA-11820	-1	-1	-0.2	-0.2	-0.2	-1	1	-1	50	-1	345	28	48	8	31	5	1	5	-1	3	-1	1	-1	1	-1	-1	-1	-1	-0.1
SA-11821	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	58	-1	302	27	36	8	30	5	-1	5	-1	3	-1	1	-1	1	-1	-1	1	-1	-0.1
SA-11822	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	41	-1	356	28	47	8	30	5	1	6	-1	4	-1	1	-1	1	-1	-1	-1	1	-0.1
SA-11823	-1	-1	-0.2	-0.2	-0.2	1	1	-1	62	-1	323	34	42	9	35	5	1	6	-1	4	-1	1	-1	1	-1	-1	1	-1	-0.1
SA-11824	-1	-1	-0.2	-0.2	-0.2	-1	1	-1	61	-1	318	30	51	8	34	6	1	6	-1	4	-1	2	-1	1	-1	-1	1	-1	-0.1
SA-11825	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	50	-1	267	20	36	6	23	4	-1	4	-1	3	-1	-1	-1	-1	-1	-1	1	-1	-0.1
SA-11826	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	44	-1	296	23	35	7	25	4	-1	5	-1	3	-1	-1	-1	1	-1	-1	-1	-1	-0.1
SA-11827	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	43	-1	298	24	32	7	28	5	-1	5	-1	3	-1	1	-1	1	-1	-1	-1	1	-0.1
SA-11828	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	40	-1	268	22	27	6	25	4	-1	4	-1	3	-1	-1	-1	-1	-1	-1	1	-1	-0.1
SA-11829	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	39	-1	271	20	28	5	21	4	-1	4	-1	2	-1	-1	-1	-1	-1	-1	-1	-1	-0.1
SA-11830	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	39	-1	291	23	33	7	28	5	-1	5	-1	3	-1	1	-1	1	-1	-1	-1	1	-0.1
SA-11831	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	38	-1	286	19	32	6	22	3	-1	4	-1	2	-1	-1	-1	-1	-1	-1	-1	-1	-0.1
SA-11832	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	51	-1	310	23	28	7	26	4	-1	5	-1	3	-1	-1	-1	-1	-1	-1	-1	1	-0.1
SA-11833	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	41	-1	303	25	34	7	28	4	-1	5	-1	3	-1	1	-1	1	-1	-1	-1	-1	-0.1
SA-11834	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	36	-1	318	22	36	7	25	4	-1	5	-1	2	-1	-1	-1	-1	-1	-1	-1	1	-0.1
SA-11835	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	40	-1	354	25	37	7	30	5	-1	5	-1	3	-1	-1	-1	1	-1	-1	-1	1	-0.1
SA-11836	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	38	-1	335	26	39	8	31	5	-1	5	-1	3	-1	1	-1	1	-1	-1	-1	1	-0.1
SA-11840	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	20	-1	269	16	30	4	15	2	-1	3	-1	2	-1	-1	-1	-1	-1	1	1	-1	-0.1
SA-11841	-1	-1	-0.2	0.4	-0.2	1	-1	-1	46	-1	186	20	26	6	23	3	-1	4	-1	2	-1	-1	-1	-1	-1	1	-1	-1	-0.1
SA-11842	-1	-1	-0.2	0.6	-0.2	1	-1	-1	12	-1	393	29	64	9	31	5	-1	6	-1	3	-1	1	-1	-1	-1	-1	1	1	-0.1
SA-11843	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	24	-1	174	24	39	6	26	4	-1	4	-1	3	-1	-1	-1	1	-1	-1	1	-1	-0.1
SA-11844	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	13	-1	138	21	24	6	23	3	-1	4	-1	2	-1	-1	-1	1	-1	-1	-1	-1	-0.1
SA-11845	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	14	-1	133	17	21	4	21	3	-1	4	-1	2	-1	-1	-1	1	-1	-1	1	-1	-0.1
SA-11846	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	16	-1	119	16	22	4	15	2	-1	3	-1	1	-1	-1	-1	-1	-1	-1	-1	-1	-0.1
SA-11847	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	16	-1	183	17	21	6	18	2	-1	3	-1	2	-1	-1	-1	-1	-1	-1	1	-1	-0.1
SA-11848	-1	-1	-0.2	0.8	-0.2	-1	-1	-1	-10	1	438	6	9	1	5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-0.1
SA-11849	-1	-1	-0.2	0.4	-0.2	-1	-1	-1	-10	1	1139	13	29	3	12	2	-1	2	-1	1	-1	-1	-1	-1	-1	-1	-1	-1	-0.1
SA-11850	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	17	-1	183	20	27	5	20	3	-1	4	-1	2	-1	-1	-1	-1	-1	-1	-1	-1	-0.1
SA-11851	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	18	-1	223	21	30	5	21	3	-1	3	-1	2	-1	-1	-1	-1	-1	-1	-1	-1	-0.1
SA-11852	-1	-1	-0.2	0.4	-0.2	-1	-1	-1	14	-1	308	24	50	7	29	5	-1	5	-1	4	-1	2	-1	2	-1	-1	-1	-1	-0.1
SA-11853	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	26	-1	269	13	23	5	19	4	-1	4	-1	3	-1	2	-1	2	-1	-1	-1	-1	-0.1
SA-11854	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	16	-1	202	19	23	6	23	3	-1	5	-1	3	-1	1	-1	2	-1	-1	-1	-1	-0.1
SA-11855	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	15	-1	194	19	28	5	20	3	-1	4	-1	2	-1	-1	-1	-1	-1	-1	-1	1	-0.1
SA-11856	-1	-1	-0.2	-0.2	-0.2	1	1	-1	35	-1	232	14	21	4	16	2	-1	3	-1	2	-1	-1	-1	-1	-1	-1	1	-1	-0.1
SA-11857	-1	-1	-0.2	0.6	-0.2	-1	1	-1	-10	-1	415	19	43	5	21	3	-1	3	-1	2	-1	-1	-1	1	-1	-1	-1	-1	-0.1
SA-11858	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	10	-1	364	20	47	6	21	3	-1	3	-1	2	-1	1	-1	-1	-1	-1	1	-1	-0.1
SA-11860	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	40	-1	250	31	53	9	34	5	1	6	-1	4	-1	1	-1	1	-1	-1	-1	1	-0.1

Enzyme Leach Job #: 8692
Trace Element Values Are in Part
Values = 999999 are greater tha

Sample ID:	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re
SA-11861	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	28	-1	204	29	43	8	33	5	-1	6	-1	3	-1	1	-1	1	-1	-1	-1	1	-0.1
SA-11862	-1	-1	-0.2	1.1	-0.2	1	-1	-1	24	-1	193	26	42	7	27	4	-1	5	-1	3	-1	1	-1	-1	-1	-1	1	3	-0.1
SA-11863	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	37	-1	253	25	50	7	29	5	-1	5	-1	3	-1	1	-1	1	-1	-1	-1	1	-0.1
SA-11864	-1	-1	-0.2	0.4	-0.2	2	-1	-1	32	-1	417	29	59	8	31	6	1	7	-1	4	-1	1	-1	1	-1	-1	-1	3	-0.1
SA-11865	-1	-1	-0.2	0.4	-0.2	1	-1	-1	57	-1	250	45	50	11	42	7	1	8	-1	5	1	2	-1	2	-1	-1	1	5	-0.1
SA-11866	-1	-1	-0.2	0.4	-0.2	2	-1	-1	28	-1	533	35	69	10	39	6	1	7	-1	4	-1	2	-1	2	-1	-1	1	2	-0.1
SA-11867	-1	-1	-0.2	-0.2	-0.2	1	1	-1	35	-1	279	24	60	7	27	4	-1	5	-1	3	-1	1	-1	1	-1	-1	-1	2	-0.1
SA-11868	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	49	-1	246	26	48	7	29	5	-1	6	-1	3	-1	1	-1	1	-1	-1	-1	1	-0.1
SA-11869	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	44	-1	306	33	55	10	35	6	1	7	-1	4	-1	1	-1	1	-1	-1	1	2	-0.1
SA-11870	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	31	-1	401	29	54	9	34	5	1	6	-1	4	-1	1	-1	1	-1	-1	1	4	-0.1
SA-11871	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	43	-1	314	38	58	10	39	6	1	7	-1	4	-1	1	-1	1	-1	-1	1	1	-0.1
SA-11872	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	47	-1	333	33	54	10	38	6	1	6	-1	4	-1	2	-1	2	-1	-1	-1	2	-0.1
SA-11873	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	38	-1	355	30	51	9	33	5	1	6	-1	3	-1	1	-1	2	-1	-1	-1	2	-0.1
SA-11874	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	39	-1	344	31	54	9	37	5	1	6	-1	4	-1	1	-1	2	-1	-1	1	2	-0.1
SA-11875	-1	-1	-0.2	0.4	-0.2	5	-1	-1	42	-1	360	27	41	8	30	5	1	6	-1	3	-1	1	-1	2	-1	-1	1	1	-0.1
SA-11876	-1	-1	-0.2	-0.2	-0.2	3	-1	-1	36	-1	274	24	39	7	26	4	-1	5	-1	3	-1	1	-1	1	-1	-1	-1	1	-0.1
SA-11877	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	34	-1	284	28	39	8	31	4	1	6	-1	3	-1	1	-1	1	-1	-1	1	-1	-0.1
SA-11878	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	36	-1	353	27	46	8	33	5	1	6	-1	3	-1	-1	-1	1	-1	-1	-1	1	-0.1
SA-11879	-1	-1	-0.2	-0.2	-0.2	3	-1	-1	34	-1	298	23	37	7	24	4	-1	4	-1	3	-1	-1	-1	1	-1	-1	-1	-1	-0.1
SA-11880	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	43	-1	322	32	51	9	35	5	1	6	-1	4	-1	2	-1	2	-1	-1	-1	1	-0.1
SA-11881	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	40	-1	291	26	42	8	30	5	1	6	-1	3	-1	1	-1	1	-1	-1	-1	-1	-0.1
SA-11882	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	38	-1	350	23	35	7	27	4	1	4	-1	3	-1	-1	-1	1	-1	-1	-1	1	-0.1
SA-11883	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	36	-1	278	29	41	7	31	5	1	5	-1	3	-1	1	-1	1	-1	-1	-1	-1	-0.1
SA-11884	-1	-1	-0.2	-0.2	-0.2	3	-1	-1	36	-1	278	28	43	8	30	5	-1	5	-1	3	-1	1	-1	1	-1	-1	1	1	-0.1
SA-11885	-1	-1	-0.2	-0.2	-0.2	2	1	-1	46	-1	338	34	54	10	38	6	1	7	1	4	-1	2	-1	2	-1	-1	1	1	-0.1
SA-11886	-1	-1	-0.2	-0.2	-0.2	2	-1	-1	54	-1	344	44	58	12	49	8	2	8	-1	5	1	2	-1	2	-1	1	1	1	-0.1
SA-11887	-1	2	-0.2	0.9	-0.2	1	3	-1	16	-1	907	58	151	20	82	13	3	15	2	10	2	4	-1	4	-1	2	1	2	-0.1
SA-11888	-1	1	-0.2	0.7	-0.2	1	5	-1	12	2	1245	54	120	15	57	9	2	11	2	7	1	3	-1	3	-1	2	2	5	-0.1
SA-11889	-1	1	-0.2	0.9	-0.2	1	6	1	-10	1	1315	47	114	14	56	11	2	12	1	7	1	3	-1	3	-1	2	1	4	-0.1
SA-11890	-1	-1	-0.2	0.9	-0.2	1	5	-1	-10	1	1238	43	99	12	48	8	2	10	-1	6	1	3	-1	3	-1	2	1	3	-0.1
SA-11891	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	38	-1	337	33	43	10	35	5	1	6	-1	4	-1	1	-1	1	-1	-1	-1	-1	-0.1
SA-11892	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	49	-1	306	44	75	13	48	7	2	9	1	5	1	2	-1	2	-1	-1	1	1	-0.1
SA-11893	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	44	-1	314	38	69	10	42	5	2	7	-1	3	-1	1	-1	2	-1	-1	1	-1	-0.1
SA-11894	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	56	-1	318	39	48	11	45	6	2	8	1	4	1	2	-1	2	-1	-1	-1	-1	-0.1
SA-11895	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	45	-1	405	48	83	16	66	10	3	11	1	7	1	2	-1	3	-1	-1	1	-1	-0.1
SA-11896	-1	-1	-0.2	-0.2	-0.2	-1	1	-1	52	-1	280	36	70	10	39	6	1	7	-1	4	-1	1	-1	2	-1	-1	-1	1	-0.1
SA-11897	-1	-1	-0.2	-0.2	-0.2	-1	1	-1	56	-1	321	38	67	11	43	6	1	7	-1	4	-1	1	-1	2	-1	-1	1	2	-0.1
SA-11898	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	45	-1	267	36	55	10	42	6	2	8	1	5	1	2	-1	1	-1	-1	1	-1	-0.1
SA-11899	-1	-1	-0.2	-0.2	-0.2	-1	1	-1	53	-1	326	46	63	12	48	8	2	9	1	5	1	2	-1	2	-1	-1	1	-1	-0.1
SA-11900	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	36	-1	317	32	50	10	36	6	1	6	-1	4	-1	2	-1	2	-1	-1	-1	3	-0.1
SA-11901	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	39	-1	337	28	39	8	30	4	-1	6	-1	3	-1	1	-1	1	-1	-1	1	2	-0.1
SA-11902	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	37	-1	326	34	45	9	34	6	1	6	-1	4	-1	1	-1	2	-1	-1	-1	1	-0.1

Enzyme Leach Job #: 8692
Trace Element Values Are In Part
Values = 999999 are greater tha

Sample ID:	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re
SA-11903	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	28	-1	317	19	40	5	22	3	-1	4	-1	2	-1	1	-1	-1	-1	-1	-1	4	-0.1
SA-11904	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	21	-1	332	24	42	7	26	4	-1	5	-1	3	-1	1	-1	1	-1	-1	1	4	-0.1
SA-11905	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	29	-1	283	21	44	7	25	4	-1	4	-1	3	-1	1	-1	1	-1	-1	-1	6	-0.1
SA-11906	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	32	-1	233	26	41	7	25	3	-1	4	-1	3	-1	1	-1	-1	-1	-1	-1	1	-0.1
SA-11907	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	54	-1	241	28	40	8	31	5	-1	6	1	3	-1	1	-1	2	1	-1	1	5	-0.1
SA-11908	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	44	-1	213	25	39	8	26	5	1	5	1	3	-1	1	-1	1	-1	-1	1	2	-0.1
SA-11909	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	44	-1	254	27	41	7	27	4	1	4	-1	3	-1	-1	-1	1	-1	-1	-1	3	-0.1
SA-11910	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	41	-1	254	24	41	6	26	3	1	4	-1	3	-1	-1	-1	1	-1	-1	-1	2	-0.1
SA-11911	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	34	-1	266	28	46	7	28	4	1	5	-1	3	-1	1	-1	1	-1	-1	-1	3	-0.1
SA-11912	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	41	-1	292	24	41	6	24	4	-1	4	-1	2	-1	1	-1	1	-1	-1	-1	4	-0.1
SA-11913	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	33	-1	279	25	44	7	27	4	1	5	-1	3	-1	1	-1	1	-1	-1	1	2	-0.1
SA-11914	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	31	-1	299	23	45	6	23	4	1	5	-1	2	-1	-1	-1	1	-1	-1	1	5	-0.1
SA-11915	-1	-1	-0.2	-0.2	-0.2	1	-1	1	38	-1	231	22	40	6	25	4	-1	5	-1	2	-1	1	-1	1	-1	-1	1	2	-0.1
SA-11916	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	35	-1	327	24	46	7	24	4	1	5	-1	2	-1	-1	-1	1	-1	-1	-1	4	-0.1
SA-11917	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	35	-1	272	19	42	6	21	3	-1	4	-1	2	-1	-1	-1	-1	-1	-1	1	4	-0.1
SA-11918	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	36	-1	279	27	49	8	27	4	1	4	-1	4	-1	1	-1	1	-1	-1	-1	7	-0.1
SA-11919	-1	-1	-0.2	-0.2	-0.2	-1	1	-1	49	-1	328	29	50	8	31	5	1	5	-1	3	-1	1	-1	1	-1	-1	-1	2	-0.1
SA-11920	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	58	-1	278	30	51	8	31	5	1	5	-1	3	-1	1	-1	1	-1	-1	-1	2	-0.1
SA-11921	-1	-1	-0.2	-0.2	-0.2	1	1	-1	55	-1	321	31	44	8	33	5	1	6	-1	3	-1	1	-1	1	-1	-1	1	-1	-0.1
SA-11922	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	47	-1	273	38	58	10	39	6	1	6	-1	4	-1	1	-1	1	-1	-1	1	-1	-0.1
SA-11923	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	61	-1	285	39	59	11	41	5	1	7	-1	4	-1	1	-1	2	-1	-1	1	-1	-0.1
SA-11924	-1	-1	-0.2	-0.2	-0.2	1	1	-1	62	-1	292	35	54	9	37	5	1	6	-1	3	-1	1	-1	2	-1	-1	-1	-1	-0.1
SA-11925	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	56	-1	297	39	67	11	38	6	1	7	-1	4	-1	2	-1	1	-1	-1	1	2	-0.1
SA-11926	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	54	-1	325	42	61	12	49	6	2	9	1	5	1	2	-1	2	-1	-1	-1	-1	-0.1
SA-11927	-1	-1	-0.2	-0.2	-0.2	1	1	-1	45	-1	377	29	39	9	32	4	1	6	-1	3	-1	-1	-1	1	-1	-1	1	-1	-0.1
SA-11928	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	41	-1	263	35	47	9	35	6	1	5	-1	3	-1	1	-1	1	-1	-1	1	-1	-0.1
SA-11929	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	68	-1	263	40	60	10	39	6	1	7	-1	4	-1	2	-1	2	-1	-1	1	-1	-0.1
SA-11930	-1	-1	-0.2	-0.2	-0.2	1	1	-1	50	-1	324	36	71	10	36	6	1	7	-1	3	-1	1	-1	2	-1	-1	-1	2	-0.1
SA-11931	-1	-1	-0.2	-0.2	-0.2	-1	1	-1	66	-1	325	33	52	10	36	5	1	6	-1	4	-1	2	-1	2	-1	-1	1	-1	-0.1
SA-11932	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	43	-1	269	36	53	9	36	6	1	6	-1	3	-1	1	-1	1	-1	-1	1	-1	-0.1
SA-11933	-1	-1	-0.2	-0.2	-0.2	1	-1	-1	40	-1	248	30	33	7	30	3	1	5	-1	3	-1	1	-1	1	-1	-1	1	-1	-0.1
SA-11934	-1	-1	-0.2	-0.2	-0.2	-1	-1	-1	40	-1	289	39	50	10	40	5	2	7	-1	4	-1	1	-1	2	-1	-1	1	-1	-0.1
SA-11935	-1	-1	-0.2	0.4	-0.2	-1	-1	-1	24	-1	233	24	28	9	33	7	1	6	-1	4	-1	2	-1	2	-1	-1	-1	-1	-0.1
SA-11936	-1	-1	-0.2	-0.2	-0.2	-1	1	-1	65	-1	259	30	49	9	34	5	1	6	-1	4	-1	1	-1	2	-1	-1	1	-1	-0.1
SA-11937	-1	-1	-0.2	1.5	-0.2	1	-1	-1	26	-1	334	16	32	5	22	4	-1	5	-1	2	-1	1	-1	2	-1	1	1	-1	-0.1
SA-11938	-1	-1	-0.2	0.9	-0.2	-1	-1	-1	37	-1	370	39	80	12	45	8	2	8	1	6	1	2	-1	3	-1	1	1	-1	-0.1
SA-11939	-1	-1	-0.2	-0.2	-0.2	-1	1	-1	40	-1	246	43	55	12	45	7	2	9	1	6	1	2	-1	2	-1	-1	-1	-1	-0.1

Enzyme Leach Job #: 8692
Trace Element Values Are in Part
Values = 999999 are greater tha

Sample ID:	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-01985	-1	-1	-1	-0.1	-1.0	-1	2	-1	9	2
SA-01986	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	1
SA-01987	-1	-1	-1	-0.1	-1.0	-1	2	-1	9	1
SA-01988	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	1
SA-01989	-1	-1	-1	-0.1	-1.0	-1	2	-1	9	1
SA-01990	-1	-1	-1	-0.1	-1.0	-1	2	-1	13	1
SA-01991	-1	-1	-1	-0.1	-1.0	-1	2	-1	14	1
SA-01992	-1	-1	-1	-0.1	-1.0	-1	3	-1	8	1
SA-01993	-1	-1	-1	-0.1	-1.0	-1	3	-1	11	-1
SA-01994	-1	-1	-1	-0.1	-1.0	-1	2	-1	9	-1
SA-01995	-1	-1	-1	-0.1	-1.0	-1	2	-1	12	1
SA-02801	-1	-1	-1	-0.1	-1.0	-1	2	-1	11	1
SA-02802	-1	-1	-1	-0.1	-1.0	-1	2	-1	10	1
SA-02803	-1	-1	-1	-0.1	-1.0	-1	3	-1	6	1
SA-02804	-1	-1	-1	-0.1	-1.0	-1	1	-1	11	2
SA-02805	-1	-1	-1	-0.1	-1.0	-1	1	-1	11	1
SA-02806	-1	-1	-1	-0.1	-1.0	-1	1	-1	8	1
SA-02807	-1	-1	-1	-0.1	-1.0	-1	1	-1	8	1
SA-02808	-1	-1	-1	-0.1	-1.0	-1	1	-1	10	1
SA-02809	-1	-1	-1	-0.1	-1.0	-1	1	-1	10	1
SA-02810	-1	-1	-1	-0.1	-1.0	-1	1	-1	5	1
SA-02811	-1	-1	-1	-0.1	-1.0	-1	2	-1	8	1
SA-02812	-1	-1	-1	-0.1	-1.0	-1	2	-1	9	1
SA-02813	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	1
SA-02814	-1	-1	-1	-0.1	-1.0	-1	2	-1	10	1
SA-02815	-1	-1	-1	-0.1	-1.0	-1	2	-1	12	1
SA-02816	-1	-1	-1	-0.1	-1.0	-1	1	-1	9	1
SA-02817	-1	-1	-1	-0.1	-1.0	-1	3	-1	6	1
SA-02818	-1	-1	-1	-0.1	-1.0	-1	2	-1	11	1
SA-02819	-1	-1	-1	-0.1	-1.0	-1	6	-1	14	2
SA-02820	-1	-1	-1	-0.1	-1.0	-1	17	-1	64	3
SA-02821	-1	-1	-1	-0.1	-1.0	-1	16	-1	41	4
SA-02822	-1	-1	-1	-0.1	-1.0	-1	24	-1	59	4
SA-11763	-1	-1	-1	-0.1	-1.0	-1	6	-1	14	2
SA-11764	-1	-1	-1	-0.1	-1.0	-1	3	-1	24	1
SA-11765	-1	-1	-1	-0.1	-1.0	-1	2	-1	15	1
SA-11766	-1	-1	-1	-0.1	-1.0	-1	3	-1	22	1
SA-11767	-1	-1	-1	-0.1	-1.0	-1	3	-1	13	1
SA-11768	-1	-1	-1	-0.1	-1.0	-1	2	-1	14	1
SA-11769	-1	-1	-1	-0.1	-1.0	-1	2	-1	9	1
SA-11770	-1	-1	-1	-0.1	-1.0	-1	4	-1	5	1

Enzyme Leach Job #: 8692
Trace Element Values Are in Part
Values = 999999 are greater tha

Sample ID:	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-11771	-1	-1	-1	-0.1	-1.0	-1	3	-1	6	2
SA-11772	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	1
SA-11773	-1	-1	-1	-0.1	-1.0	-1	3	-1	11	2
SA-11774	-1	-1	-1	-0.1	-1.0	-1	3	-1	19	1
SA-11775	-1	-1	-1	-0.1	-1.0	-1	4	-1	6	1
SA-11776	-1	-1	-1	-0.1	-1.0	-1	3	-1	8	1
SA-11777	-1	-1	-1	-0.1	-1.0	-1	2	-1	11	1
SA-11778	-1	-1	-1	-0.1	-1.0	-1	3	-1	16	1
SA-11779	-1	-1	-1	-0.1	-1.0	-1	2	-1	11	1
SA-11780	-1	-1	-1	-0.1	-1.0	-1	2	-1	11	1
SA-11781	-1	-1	-1	-0.1	-1.0	-1	3	-1	9	1
SA-11782	-1	-1	-1	-0.1	-1.0	-1	3	-1	16	2
SA-11783	-1	-1	-1	-0.1	-1.0	-1	4	-1	11	1
SA-11784	-1	-1	-1	-0.1	-1.0	-1	4	-1	18	1
SA-11785	-1	-1	-1	-0.1	-1.0	-1	2	-1	6	1
SA-11786	-1	-1	-1	-0.1	-1.0	-1	3	-1	8	1
SA-11787	-1	-1	-1	-0.1	-1.0	-1	2	-1	6	-1
SA-11788	-1	-1	-1	-0.1	-1.0	-1	3	-1	8	1
SA-11789	-1	-1	-1	-0.1	-1.0	-1	2	-1	12	-1
SA-11790	-1	-1	-1	-0.1	-1.0	-1	3	-1	18	1
SA-11791	-1	-1	-1	-0.1	-1.0	-1	5	-1	12	1
SA-11792	-1	-1	-1	-0.1	-1.0	-1	4	-1	10	1
SA-11793	-1	-1	-1	-0.1	-1.0	-1	2	-1	10	1
SA-11794	-1	-1	-1	-0.1	-1.0	-1	2	-1	12	1
SA-11801	-1	-1	-1	-0.1	-1.0	-1	3	-1	11	1
SA-11802	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	1
SA-11803	-1	-1	-1	-0.1	-1.0	-1	2	-1	6	1
SA-11804	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	1
SA-11805	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	1
SA-11806	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	1
SA-11807	-1	-1	-1	-0.1	-1.0	-1	2	-1	6	1
SA-11808	-1	-1	-1	-0.1	-1.0	-1	2	-1	5	-1
SA-11809	-1	-1	-1	-0.1	-1.0	-1	2	-1	8	1
SA-11810	-1	-1	-1	-0.1	-1.0	-1	1	-1	13	1
SA-11811	-1	-1	-1	-0.1	-1.0	-1	2	-1	11	1
SA-11812	-1	-1	-1	-0.1	-1.0	-1	2	-1	13	1
SA-11813	-1	-1	-1	-0.1	-1.0	-1	2	-1	12	2
SA-11814	-1	-1	-1	-0.1	-1.0	-1	2	-1	11	1
SA-11815	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	1
SA-11816	-1	-1	-1	-0.1	-1.0	-1	2	-1	9	1
SA-11817	-1	-1	-1	-0.1	-1.0	-1	2	-1	10	1
SA-11818	-1	-1	-1	-0.1	-1.0	-1	2	-1	10	2

Enzyme Leach Job #: 8692
Trace Element Values Are in Part
Values = 999999 are greater tha

Sample ID:	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-11819	-1	-1	-1	-0.1	-1.0	-1	1	-1	10	2
SA-11820	-1	-1	-1	-0.1	-1.0	-1	2	-1	10	1
SA-11821	-1	-1	-1	-0.1	-1.0	-1	1	-1	5	1
SA-11822	-1	-1	-1	-0.1	-1.0	-1	2	-1	9	1
SA-11823	-1	-1	-1	-0.1	-1.0	-1	2	-1	8	1
SA-11824	-1	-1	-1	-0.1	-1.0	-1	2	-1	10	1
SA-11825	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	1
SA-11826	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	1
SA-11827	-1	-1	-1	-0.1	-1.0	-1	2	-1	8	1
SA-11828	-1	-1	-1	-0.1	-1.0	-1	2	-1	6	1
SA-11829	-1	-1	-1	-0.1	-1.0	-1	2	-1	5	1
SA-11830	-1	-1	-1	-0.1	-1.0	-1	2	-1	5	-1
SA-11831	-1	-1	-1	-0.1	-1.0	-1	1	-1	6	1
SA-11832	-1	-1	-1	-0.1	-1.0	-1	2	-1	6	1
SA-11833	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	1
SA-11834	-1	-1	-1	-0.1	-1.0	-1	1	-1	6	-1
SA-11835	-1	-1	-1	-0.1	-1.0	-1	1	-1	7	-1
SA-11836	-1	-1	-1	-0.1	-1.0	-1	1	-1	7	1
SA-11840	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	1
SA-11841	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	1
SA-11842	-1	-1	-1	-0.1	-1.0	-1	2	-1	10	1
SA-11843	-1	-1	-1	-0.1	-1.0	-1	3	-1	5	1
SA-11844	-1	-1	-1	-0.1	-1.0	-1	3	-1	5	1
SA-11845	-1	-1	-1	-0.1	-1.0	-1	2	-1	4	-1
SA-11846	-1	-1	-1	-0.1	-1.0	-1	2	-1	4	-1
SA-11847	-1	-1	-1	-0.1	-1.0	-1	3	-1	3	-1
SA-11848	-1	-1	-1	-0.1	-1.0	-1	-1	-1	2	-1
SA-11849	-1	-1	-1	-0.1	-1.0	-1	-1	-1	3	-1
SA-11850	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	-1
SA-11851	-1	-1	-1	-0.1	-1.0	-1	1	-1	5	-1
SA-11852	-1	-1	-1	-0.1	-1.0	-1	2	-1	4	1
SA-11853	-1	-1	-1	-0.1	-1.0	-1	1	-1	3	-1
SA-11854	-1	-1	-1	-0.1	-1.0	-1	2	-1	3	-1
SA-11855	-1	-1	-1	-0.1	-1.0	-1	3	-1	6	-1
SA-11856	-1	-1	-1	-0.1	-1.0	-1	2	-1	4	-1
SA-11857	-1	-1	-1	-0.1	-1.0	-1	5	-1	5	-1
SA-11858	-1	-1	-1	-0.1	-1.0	-1	4	-1	9	1
SA-11860	-1	-1	-1	-0.1	-1.0	-1	2	-1	10	1

Enzyme Leach Job #: 8692
Trace Element Values Are in Part
Values = 999999 are greater tha

Sample ID:	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-11861	-1	-1	-1	-0.1	-1.0	-1	2	-1	6	-1
SA-11862	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	-1
SA-11863	-1	-1	-1	-0.1	-1.0	-1	3	-1	8	1
SA-11864	-1	-1	-1	-0.1	-1.0	-1	3	-1	11	1
SA-11865	-1	-1	-1	-0.1	-1.0	-1	3	-1	8	1
SA-11866	-1	-1	-1	-0.1	-1.0	-1	3	-1	14	2
SA-11867	-1	-1	-1	-0.1	-1.0	-1	3	-1	8	1
SA-11868	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	1
SA-11869	-1	-1	-1	-0.1	-1.0	-1	3	-1	8	1
SA-11870	-1	-1	-1	-0.1	-1.0	-1	3	-1	11	1
SA-11871	-1	-1	-1	-0.1	-1.0	-1	3	-1	11	1
SA-11872	-1	-1	-1	-0.1	-1.0	-1	3	-1	11	1
SA-11873	-1	-1	-1	-0.1	-1.0	-1	2	-1	9	1
SA-11874	-1	-1	-1	-0.1	-1.0	-1	3	-1	12	-1
SA-11875	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	-1
SA-11876	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	1
SA-11877	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	-1
SA-11878	-1	-1	-1	-0.1	-1.0	-1	2	-1	8	1
SA-11879	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	1
SA-11880	-1	-1	-1	-0.1	-1.0	-1	2	-1	10	1
SA-11881	-1	-1	-1	-0.1	-1.0	-1	2	-1	8	1
SA-11882	-1	-1	-1	-0.1	-1.0	-1	2	-1	6	1
SA-11883	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	1
SA-11884	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	-1
SA-11885	-1	-1	-1	-0.1	-1.0	-1	3	-1	12	1
SA-11886	-1	-1	-1	-0.1	-1.0	-1	3	-1	13	1
SA-11887	-1	-1	-1	-0.1	-1.0	-1	18	-1	31	3
SA-11888	-1	-1	-1	-0.1	-1.0	-1	9	-1	36	9
SA-11889	-1	-1	-1	-0.1	-1.0	-1	10	-1	27	6
SA-11890	-1	-1	-1	-0.1	-1.0	-1	9	-1	21	7
SA-11891	-1	-1	-1	-0.1	-1.0	-1	2	-1	10	2
SA-11892	-1	-1	-1	-0.1	-1.0	-1	2	-1	11	2
SA-11893	-1	-1	-1	-0.1	-1.0	-1	2	-1	9	2
SA-11894	-1	-1	-1	-0.1	-1.0	-1	2	-1	6	1
SA-11895	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	1
SA-11896	-1	-1	-1	-0.1	-1.0	-1	1	-1	13	1
SA-11897	-1	-1	-1	-0.1	-1.0	-1	3	-1	12	1
SA-11898	-1	-1	-1	-0.1	-1.0	-1	2	-1	6	1
SA-11899	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	1
SA-11900	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	1
SA-11901	-1	-1	-1	-0.1	-1.0	-1	2	-1	8	1
SA-11902	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	1

Enzyme Leach Job #: 8692
Trace Element Values Are in Part
Values = 999999 are greater tha

Sample ID:	Os	Ir	Pt	Au	S.Q.Hg	Tl	Pb	Bi	Th	U
SA-11903	-1	-1	-1	-0.1	-1.0	-1	3	-1	3	1
SA-11904	-1	-1	-1	-0.1	-1.0	-1	3	-1	5	1
SA-11905	-1	-1	-1	-0.1	-1.0	-1	3	-1	6	1
SA-11906	-1	-1	-1	-0.1	-1.0	-1	2	-1	6	1
SA-11907	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	1
SA-11908	-1	-1	-1	-0.1	-1.0	-1	2	-1	5	1
SA-11909	-1	-1	-1	-0.1	-1.0	-1	2	-1	6	1
SA-11910	-1	-1	-1	-0.1	-1.0	-1	3	-1	6	1
SA-11911	-1	-1	-1	-0.1	-1.0	-1	3	-1	6	1
SA-11912	-1	-1	-1	-0.1	-1.0	-1	2	-1	5	-1
SA-11913	-1	-1	-1	-0.1	-1.0	-1	3	-1	6	1
SA-11914	-1	-1	-1	-0.1	-1.0	-1	3	-1	4	1
SA-11915	-1	-1	-1	-0.1	-1.0	-1	3	-1	6	-1
SA-11916	-1	-1	-1	-0.1	-1.0	-1	3	-1	7	1
SA-11917	-1	-1	-1	-0.1	-1.0	-1	2	-1	5	1
SA-11918	-1	-1	-1	-0.1	-1.0	-1	2	-1	6	1
SA-11919	-1	-1	-1	-0.1	-1.0	-1	2	-1	9	1
SA-11920	-1	-1	-1	-0.1	-1.0	-1	2	-1	10	1
SA-11921	-1	-1	-1	-0.1	-1.0	-1	2	-1	9	2
SA-11922	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	1
SA-11923	-1	-1	-1	-0.1	-1.0	-1	1	-1	6	1
SA-11924	-1	-1	-1	-0.1	-1.0	-1	2	-1	7	1
SA-11925	-1	-1	-1	-0.1	-1.0	-1	2	-1	8	2
SA-11926	-1	-1	-1	-0.1	-1.0	-1	3	-1	5	1
SA-11927	-1	-1	-1	-0.1	-1.0	-1	2	-1	6	1
SA-11928	-1	-1	-1	-0.1	-1.0	-1	1	-1	6	1
SA-11929	-1	-1	-1	-0.1	-1.0	-1	1	-1	6	2
SA-11930	-1	-1	-1	-0.1	-1.0	-1	2	-1	9	1
SA-11931	-1	-1	-1	-0.1	-1.0	-1	2	-1	8	2
SA-11932	-1	-1	-1	-0.1	-1.0	-1	2	-1	6	1
SA-11933	-1	-1	-1	-0.1	-1.0	-1	2	-1	5	1
SA-11934	-1	-1	-1	-0.1	-1.0	-1	2	-1	5	-1
SA-11935	-1	-1	-1	-0.1	-1.0	-1	-1	-1	3	1
SA-11936	-1	-1	-1	-0.1	-1.0	-1	2	-1	5	1
SA-11937	-1	-1	-1	-0.1	-1.0	-1	3	-1	6	1
SA-11938	-1	-1	-1	-0.1	-1.0	-1	2	-1	11	1
SA-11939	-1	-1	-1	-0.1	-1.0	-1	2	-1	8	1

Ministry of Northern Development and Mines

Ontario

Report of Work Conducted After Recording Claim

Transaction Number: W9580.00587

Mining Ac

Personal information collected on this form is obtained under the authority of the this collection should be directed to the Provincial Manager, Mining Lands, M Sudbury, Ontario, P3E 6A5, telephone (705) 670-7264.

[redacted]

42A07NE0014 2.16198 CURRIE

900

Instructions:
- Please type or print and submit in duplicate.
- Refer to the Mining Act and Regulations for requirements of filing assessment work or consult the Mining Recorder.
- A separate copy of this form must be completed for each Work Group.
- Technical reports and maps must accompany this form in duplicate.
- A sketch, showing the claims the work is assigned to, must accompany this form.

Recorded Holder(s)		Client No.
FALCONBRIDGE LIMITED / CROSS LAKE MINERALS LTD.		130679
Address		**Telephone No.**
P.O. BOX 1140, 571 MONETA AVENUE, TIMMINS ONT, P4N 7H9		267-1188
Mining Division	**Township/Area**	**M or G Plan No.**
LARDER LAKE	CURRIE & BOWMAN TOWNSHIPS	M-333, M-341
Dates Work Performed From: JUNE 1, 1995	To: SEPTEMBER 15, 1995	

Work Performed (Check One Work Group Only)

	Work Group	Type
✓	Geotechnical Survey	GEOCHEMICAL SOIL SAMPLING PROGRAM
	Physical Work, Including Drilling	
	Rehabilitation	
	Other Authorized Work	
	Assays	
	Assignment from Reserve	

RECEIVED
SEP 20 1995
MINING LANDS BRANCH

Total Assessment Work Claimed on the Attached Statement of Costs $ 24,800

Note: The Minister may reject for assessment work credit all or part of the assessment work submitted if the recorded holder cannot verify expenditures claimed in the statement of costs within 30 days of a request for verification.

Persons and Survey Company Who Performed the Work (Give Name and Address of Author of Report)

Name	Address
GARY DE SHUTTER (AUTHOR, CONTRACT GEOLOGIST)	
FALCONBRIDGE LIMITED	MIMINS ONTARIO, P4N 7H9
L. MURPHY (CONTRACT GEO. Cross Lake Minerals	-IVELY ONTARIO, P3Y 1E1
FALCONBRIDGE LIMITE 203-960 Richards St.	
G POTTS (SUPERVISOR)	, TIMMINS ONTARIO, P4N 7C2
FALCONBRIDGE LIMITE Vancouver, B.C.	
S ROBERT CLARK (GEOCH V6B 3C1	ANCASTER, ONTARIO, L9G 4V5
ENZYME-ACTLABS, L	

(attach a schedule if necessary

Certification of Beneficial Int

I certify that at the time the work wa report were recorded in the current hc by the current recorded holder.

Recorded Holder or Agent (Signature)

Certification of Work Report

I certify that I have a personal kno its completion and annexed report

performed the work or witnessed same during and/or after

Name and Address of Person Certifyin

GARY POTTS; RR#1 DELNITE PROPERTY; TIMMINS ONTARIO; P4N 7C2

Telepone No.	Date	Certified By (Signature)
(705) 267-5367	September 15, 1995	

For Office Use Only

Total Value Cr. Recorded	Date Recorded	Mining Recorder	Received Stamp
$24,800	Sept 18/95		95 SEP 18 PM 3 02
	Deemed Approval Date: Dec 17/95	Date Approved	RECEIVED
	Date Notice for Amendments Sent		

0241 (03/91)

Work Report Number for Applying Reserve	Claim Number (see Note 2)	Number of Claim Units	Value of Assessment Work Done on this Claim	Value Applied to this Claim	Value Assigned from this Claim	Reserve: Work to be Claimed at a Future Date
	838336	1	373	0	373	0
	838337	1	645	0	645	0
	838338	1	543	0	543	0
	866721	1	815	0	815	0
	866722	1	675	0	675	0
	866723	1	1289	0	1289	0
	866724	1	947	0	947	0
	1193536	2	1219	0	1219	0
	1198869	12	4208	0	4208	0
	1201080	2	0	800	0	0
	1201081	2	0	800	0	0
	1201082	8	0	3200	0	0
	1201083	16	4016	8425	0	0
	1201084	4	2880	1600	1280	0
	1201086	8	0	3200	0	0
	1201248	12	0	4800	0	0
	1201249	12	2275	1175	1100	0
	1201250	2	0	800	0	0
	1201417	8	3494	0	3494	0
	1201418	2	1289	0	1289	0
	1201419	2	132	0	132	0
		Total Number of Claims	$24,800	$24,800	$18,009	0
			Total Value Work Done	Total Value Work Applied	Total Assigned From	Total Reserve

0241 (03/91)

2.16198

Credits you are claiming in this report may be cut back. In order to minimize the adverse effects of such deletions, please indicate from which claims you wish to prioritize the deletion of credits. Please mark (✓) one of the following:

1. ☐ Credits are to be cut back starting with the claim listed last, working backwards.
2. ☐ Credits are to be cut back equally over all claims contained in this report of work.
3. ☑ Credits are to be cut back as priorized on the attached appendix. → SEE COVER SHEET

In the event that you have not specified your choice of priority, option one will be implemented.

Note 1: Examples of beneficial interest are unrecorded transfers, option agreements, memorandum of agreements, etc., with respect to the mining claims.

Note 2: If work has been performed on patented or leased land, please complete the following:

I certify that the recorded holder had a beneficial interest in the patented or leased land at the time the work was performed.

Signature: [signature]

Date: September 15, 1995

Ontario

Ministry of Northern Development and Mines

Ministère du Développement du Nord et des mines

Statement of Costs for Assessment Credit

État des coûts aux fins du crédit d'évaluation

Mining Act/Loi sur les mines

Transaction No./N° de transaction
W9580.00587

2.16198

Personal information collected on this form is obtained under the authority of the **Mining Act**. This information will be used to maintain a record and ongoing status of the mining claim(s). Questions about this collection should be directed to the Provincial Manager, Minings Lands, Ministry of Northern Development and Mines, 4th Floor, 159 Cedar Street, Sudbury, Ontario P3E 6A5, telephone (705) 670-7264.

Les renseignements personnels contenus dans la présente formule sont recueillis en vertu de la **Loi sur les mines** et serviront à tenir à jour un registre des concessions minières. Adresser toute quesiton sur la collece de ces renseignements au chef provincial des terrains miniers, ministère du Développement du Nord et des Mines, 159, rue Cedar, 4e étage, Sudbury (Ontario) P3E 6A5, téléphone (705) 670-7264.

1. Direct Costs/Coûts directs

Type	Description	Amount Montant	Totals Total global
Wages Salaires	Labour SAMPLING DEPOSIT PREP. Main-d'oeuvre	5,637	5,637
	Field Supervision Supervision sur le terrain		5,637
Contractor's and Consultant's Fees Droits de l'entrepreneur et de l'expert-conseil	Type GEOCHEMICAL ANALYSIS	16,460	
			16,460
Supplies Used Fournitures utilisées	Type COMPUTER DRAFTING	60	
	SAMPLING GEAR AND SUPPLIES	610	
			670
Equipment Rental Location de matériel	Type TRUCK & QUAD	833	
			833
	Total Direct Costs Total des coûts directs		23,600

2. Indirect Costs/Coûts indirects

** **Note:** When claiming Rehabilitation work Indirect costs are not allowable as assessment work.
Pour le remboursement des travaux de réhabilitation, les coûts indirects ne sont pas admissibles en tant que travaux d'évaluation.

Type	Description	Amount Montant	Totals Total global
Transportation Transport	Type VEHICLE GAS	300	
			300
Food and Lodging Nourriture et hébergement	RENT, HYDRO, GAS, FOOD	900	900
Mobilization and Demobilization Mobilisation et démobilisation			
	Sub Total of Indirect Costs Total partiel des coûts indirects		1200
Amount Allowable (not greater than 20% of Direct Costs) Montant admissible (n'excédant pas 20 % des coûts directs)			1200
Total Value of Assessment Credit (Total of Direct and Allowable Indirect costs) / **Valeur totale du crédit d'évaluation (Total des coûts directs et indirects admissibles)**			24,800

Note: The recorded holder will be required to verify expenditures claimed in this statement of costs within 30 days of a request for verification. If verification is not made, the Minister may reject for assessment work all or part of the assessment work submitted.

Note : Le titulaire enregistré sera tenu de vérifier les dépenses demandées dans le présent état des coûts dans les 30 jours suivant une demande à cet effet. Si la vérification n'est pas effectuée, le ministre peut rejeter tout ou une partie des travaux d'évaluation présentés.

Filing Discounts

1. Work filed within two years of completion is claimed at 100% of the above Total Value of Assessment Credit.
2. Work filed three, four or five years after completion is claimed at 50% of the above Total Value of Assessment Credit. See calculations below:

Total Value of Assessment Credit		Total Assessment Claimed
	x 0.50 =	

Remises pour dépôt

1. Les travaux déposés dans les deux ans suivant leur achèvement sont remboursés à 100 % de la valeur totale susmentionnée du crédit d'évaluation.
2. Les travaux déposés trois, quatre ou cinq ans après leur achèvement sont remboursés à 50 % de la valeur totale du crédit d'évaluation susmentionné. Voir les calculs ci-dessous.

Valeur totale du crédit d'évaluation		Évaluation totale demandée
	x 0,50 =	

Certification Verifying Statement of Costs

I hereby certify:
That the amounts shown are as accurate as possible and these costs were incurred while conducting assessment work on the lands shown on the accompanying Report of Work form.

That as AGENT, SENIOR FIELD GEOLOGIST I am authorized
(Recorded Holder, Agent, Position in Company)

To make this certification

Attestation de l'état des coûts

J'atteste par la présente :
que les montants indiqués sont le plus exact possible et que ces dépenses ont été engagées pour effectuer les travaux d'évaluation sur les terrains indiqués dans la formule de rapport de travail ci-joint.

Et qu'à titre de _____ je suis autorisé
(titulaire enregistré, représentant, poste occupé dans la compagnie)

à faire cette attestation.

Signature	Date
	September 15/95

212 (04/91)

Nota : Dans cette formule, lorsqu'il désigne des personnes, le masculin est utilisé au sens neutre.

Ontario

Ministry of Northern Development and Mines

Ministère du Développement du Nord et des Mines

Geoscience Approvals Office
933 Ramsey Lake Road
6th Floor
Sudbury, Ontario
P3E 6B5

Telephone: (705) 670-5853
Fax: (705) 670-5863

Our File: 2.16198
Transaction #W9580.00587

November 06, 1995

Mining Recorder
Ministry of Northern Development & Mines
4 Government Road East
Larder Lake, Ontario
P2N 1A2

Dear Mr. Spooner:

SUBJECT: APPROVAL OF ASSESSMENT WORK CREDITS ON MINING CLAIMS 838336 ET AL. IN CURRIE TOWNSHIP

Assessment work credits have been approved as outlined on the original report of work forms for this submission. The credits have been approved under Section 13, Geochemical, Mining Act Regulations.

The approval date is November 3, 1995. Please indicate this approval on the claim record sheets.

If you have any questions regarding this correspondence, please contact Bruce Gates at (705) 670-5856.

ORIGINAL SIGNED BY:

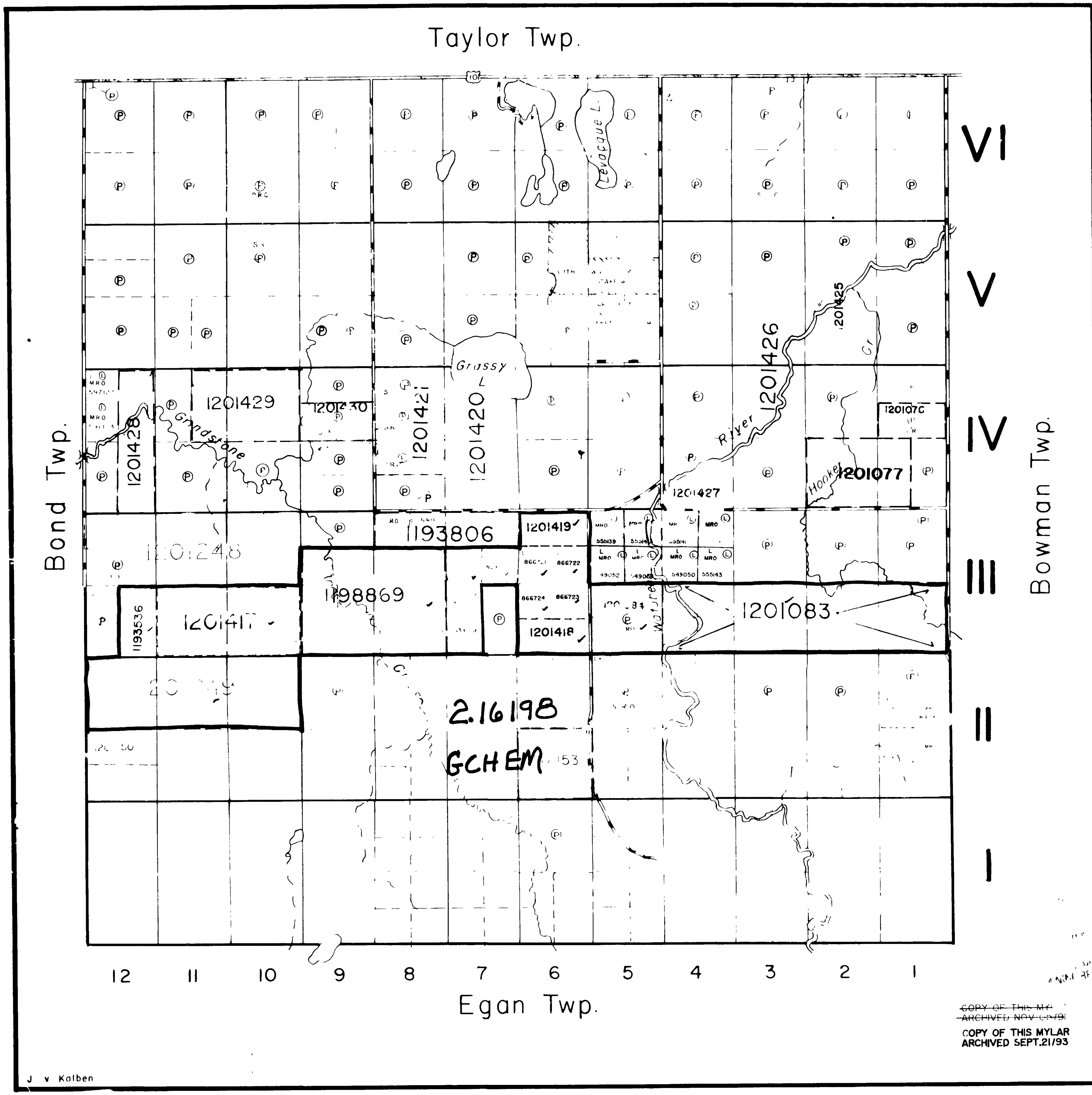
Ron Gashinski
Senior Manager, Mining Lands Section
Mining and Land Management Branch
Mines and Minerals Division

BIG/jl
Enclosure:

cc: Resident Geologist
Kirkland Lake, Ontario

Assessment Files Library
Sudbury, Ontario

142.M



THE TOWNSHIP OF CURRIE

DISTRICT OF COCHRANE

LARDER LAKE MINING DIVISION

SCALE 1-INCH = 40 CHAINS

LEGEND

PATENTED LAND	P
CROWN LAND SALE	(S) or C.S
LEASES	(L)
LOCATED LAND	Loc
LICENSE OF OCCUPATION	L.O
MINING RIGHTS ONLY	M.R.O
SURFACE RIGHTS ONLY	S.R.O.
ROADS	
IMPROVED ROADS	
KING'S HIGHWAYS	
RAILWAYS	
POWER LINES	
MARSH OR MUSKEG	
MINES	
EXPLORATORY LICENCE OF OCCUPATION	E.L.O

NOTES

400' Surface rights reservation around all lakes and rivers

Withdrawn from staking under Section ... Mining Act

File | Date | Disposition

PLAN NO.- M.341

ONTARIO

MINISTRY OF NATURAL RESOURCES

~~COPY OF THIS MYLAR ARCHIVED NOV. 20/91~~

COPY OF THIS MYLAR ARCHIVED SEPT.21/93

42A07NE0014 2.16198 CURRIE

200

IV

III

II

I

12 11 10 9 8

Currie Township Road 4

Currie Bond Boundary Road

10000 EAST 10200 EAST 10400 EAST 10600 EAST 10800 EAST 11000 EAST 11200 EAST 11400 EAST 11500 EAST 11800 EAST 12000 EAST 12200 EAST 12400 EAST 12600 EAST

1201248

1193536

1201417

1198869

1201249

1201250

Grindstone Creek

Township of Bond

Township of Currie

SA-11478 42
SA-11477 49
SA-11476 135
SA-11475 41
SA-11474 40
SA-11473 41
SA-11472 66
SA-11471 46
SA-11470 40
SA-11468 56

SA-11644 26
SA-11446 32 SA-11643 29
SA-11447 39 SA-11642 22
SA-11448 38 SA-11641 19
SA-11449 32 SA-11640 26
SA-11450 28 SA-11639 69
SA-11451 33 SA-11638 26
SA-11452 33 SA-11637 30
SA-11453 54 SA-11636 24
SA-11454 42 SA-11635 22
SA-11455 50 SA-11634 29
SA-11456 52 SA-11633 22
SA-11457 53 SA-11632 24
SA-11458 66 SA-11631 31
SA-11459 73 SA-11630 31
SA-11460 44 SA-11629 29
SA-11461 55
SA-11462 36 SA-11628 24
SA-11463 55 SA-11627 87
SA-11464 55 SA-11626 23
SA-11465 50 SA-11625 28
SA-11466 45 SA-11624 19
SA-11467 33 SA-11623 28
SA-11622 30
SA-11621 29
SA-11620 30
SA-11619 21
SA-11618 16
SA-11617 25
SA-11616 30
SA-11615 53
SA-11614 56
SA-11613 198
SA-11612 84
SA-11611 35
SA-11610 37
SA-11609 34
SA-11608 32
SA-11607 24
SA-11606 41
SA-11605 33
SA-11604 28
SA-11603 38
SA-11602 28
SA-11601 33

SA-11489 27 SA-11554 50 SA-11665 25 SA-11555 19
SA-11490 27 SA-11553 35 SA-11664 18 SA-11556 32
SA-11491 23 SA-11552 41 SA-11663 33 SA-11557 22
SA-11492 40 SA-11551 36 SA-11662 17 SA-11558 50
SA-11493 26 SA-11550 35 SA-11661 37 SA-11559 23
SA-11494 23 SA-11549 46 SA-11660 24 SA-11560 27
SA-11495 38 SA-11548 89 SA-11659 21 SA-11561 26
SA-11496 27 SA-11547 339 SA-11658 19 SA-11562 36
SA-11497 23 SA-11546 332 SA-11657 18 SA-11563 23
SA-11498 27 SA-11545 451 SA-11656 24 SA-11564 29
SA-11499 31 SA-11544 336 SA-11655 25 SA-11565 28
SA-11500 30 SA-11543 235 SA-11654 23 SA-11566 39
SA-11501 21 SA-11542 243 SA-11653 32 SA-11567 69
SA-11502 29 SA-11541 257 SA-11652 20 SA-11568 77
SA-11503 36 SA-11540 276 SA-11651 20 SA-11569 108
SA-11504 36 SA-11539 327 SA-11650 24 SA-11570 80
SA-11505 31 SA-11538 122 SA-11649 28 SA-11571 109
SA-11506 37 SA-11537 67 SA-11648 45 SA-11572 21
SA-11507 34 SA-11536 45 SA-11647 39 SA-11573 25
SA-11508 29 SA-11535 73 SA-11646 29 SA-11574 44
SA-11509 25 SA-11534 73 SA-11645 28 SA-11575 26
SA-11510 28
SA-11511 43
SA-11512 50
SA-11513 72
SA-11514 54
SA-11515 32
SA-11516 30
SA-11517 40
SA-11518 53
SA-11519 52
SA-11520 48
SA-11521 32
SA-11522 32
SA-11523 39
SA-11524 26
SA-11525 26
SA-11526 27
SA-11527 34
SA-11528 35
SA-11529 34
SA-11530 41
SA-11531 35
SA-11532 37
SA-11533 24

SA-11666 21
SA-11667 45
SA-11668 24
SA-11669 29
SA-11670 23
SA-11671 21
SA-11672 33
SA-11673 16
SA-11674 19
SA-11675 19
SA-11676 28
SA-11677 21
SA-11678 19
SA-11679 16
SA-11680 29
SA-11681 17
SA-11682 219
SA-11683 143
SA-11684 301
SA-11685 435
SA-11686 38

Claim Post (OLS surveyed, inspected survey, located, unlocated, witness, in water)

Grid/Traverse Line

Sample Number
SA-11442 52
SA-11443 60
SA-11444 48 Geochemical Value (ppb)

Sample Location

Drainage

Road

ASTRONOMIC

N

SHEET ORIENTED U.T.M. NORTH AZIMUTH IS 29° DECLINATION USED IS 16.5 DEGREES

2.16198

FALCONBRIDGE LIMITED

Exploration Division Timmins ONTARIO

Enzyme Leach Geochemical Survey Currie Grid - West Half Raw Geochemistry and Sample Numbers Copper

DRAWN	GB	DATE 07/95	NTS 42A/7 PROJECT 95052
DRAWN	GB	DATE 06/95	MAP No. 1 FILE
SUBMITTED		DATE 06/95	SCALE 1:5000 (metres) 0 50 100 150 200
REVISED		DATE	

12 11 10 9

42A07NE0014 2.16198 CURRIE

210

IV

III

II

I

12 11 10 9 8

Currie Township Road 4

Currie Bond Boundary Road

10000 EAST 10200 EAST 10400 EAST 10600 EAST 10800 EAST 11000 EAST 11200 EAST 11400 EAST 11600 EAST 11800 EAST 12000 EAST 12200 EAST 12400 EAST 12600 EAST

1201248

1193536

1201417

1198869

1201249

1201250

Grindstone Creek

Township of Bond

Township of Currie

SA-11478 14
SA-11477 26
SA-11476 33
SA-11475 47
SA-11474 16
SA-11473 16
SA-11472 18
SA-11471 14
SA-11470 14
SA-11469 13
SA-11468 17

SA-11446 13
SA-11447 14
SA-11448 13
SA-11449 15
SA-11450 15
SA-11451 15
SA-11452 16
SA-11453 20
SA-11454 17
SA-11455 12
SA-11456 14
SA-11457 13
SA-11458 19
SA-11459 19
SA-11460 17
SA-11461 19
SA-11462 16
SA-11463 19
SA-11464 16
SA-11465 13
SA-11466 17
SA-11467 16

SA-11644 13
SA-11643 14
SA-11642 15
SA-11641 16
SA-11640 20
SA-11639 44
SA-11638 20
SA-11637 23
SA-11636 21
SA-11635 18
SA-11634 22
SA-11633 19
SA-11632 22
SA-11631 23
SA-11630 24
SA-11629 18
SA-11628 20
SA-11627 31
SA-11626 25
SA-11625 28
SA-11624 26
SA-11623 17
SA-11622 15
SA-11621 20
SA-11620 20
SA-11619 42
SA-11618 14
SA-11617 18
SA-11616 17
SA-11615 16
SA-11614 39
SA-11613 33
SA-11612 21
SA-11611 18
SA-11610 18
SA-11609 18
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SA-11607 32
SA-11606 18
SA-11605 16
SA-11604 18
SA-11603 29
SA-11602 27
SA-11601 22

SA-11489 22
SA-11490 17
SA-11491 18
SA-11492 22
SA-11493 17
SA-11494 19
SA-11495 34
SA-11496 14
SA-11497 18
SA-11498 20
SA-11499 19
SA-11500 18
SA-11501 22
SA-11502 15
SA-11503 16
SA-11504 0
SA-11505 12
SA-11506 14
SA-11507 16
SA-11508 35
SA-11509 6319
SA-11510 20
SA-11511 14
SA-11512 24
SA-11513 23
SA-11514 19
SA-11515 24
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SA-11530 19
SA-11531 19
SA-11532 15
SA-11533 15

SA-11554 12
SA-11553 14
SA-11552 16
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SA-11550 17
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SA-11545 34
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SA-11535 32
SA-11534 22

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SA-11663 17
SA-11662 16
SA-11661 16
SA-11660 17
SA-11659 16
SA-11658 14
SA-11657 13
SA-11656 17
SA-11655 14
SA-11654 17
SA-11653 18
SA-11652 19
SA-11651 19
SA-11650 19
SA-11649 16
SA-11648 19
SA-11647 21
SA-11646 21
SA-11645 19

SA-11555 13
SA-11556 12
SA-11557 15
SA-11558 20
SA-11559 19
SA-11560 17
SA-11561 17
SA-11562 17
SA-11563 23
SA-11564 20
SA-11565 21
SA-11566 17
SA-11567 26
SA-11568 30
SA-11569 30
SA-11570 35
SA-11571 34
SA-11572 22
SA-11573 20
SA-11574 19
SA-11575 16

SA-11666 13
SA-11667 13
SA-11668 14
SA-11669 13
SA-11670 16
SA-11671 16
SA-11672 15
SA-11673 18
SA-11674 16
SA-11675 15
SA-11676 18
SA-11677 18
SA-11678 15
SA-11679 16
SA-11680 18
SA-11681 15
SA-11682 26
SA-11683 20
SA-11684 29
SA-11685 30
SA-11686 18

2.16198

Claim Post
(OLS surveyed, inspected survey, located, unlocated, witness, in water)

Grid/Traverse Line

Sample Number
SA-11442
SA-11443
SA-11444

Geochemical Value (ppt.)

Sample Location

Drainage

Road

ASTRONOMIC

N

SHEET ORIENTED UTM NORTH
AZIMUTH @ 25
DECLINATION USED
11 1/2 DEGREES

FALCONBRIDGE LIMITED

Exploration Division Timmins ONTARIO

Enzyme Leach Geochemical Survey Currie Grid - West Half

Raw Geochemistry and Sample Numbers

Zinc

TRACED	TS	DATE	07/95	NTS 42A/7	PROJECT 8262
DRAWN	GD	DATE	06/95	MAP No 2	FILE
SUPERVISED	GP	DATE	06/95	SCALE 1:5000 (metres)	0 50 100 150 200
REVISED		DATE			

42A07NE0014 2.16198 CURRIE

220

IV

III

II

I

12 11 10 9 8

Currie Township Road 4

Currie Bond Boundary Road

12400 EAST

12600 EAST

1201248

10400 EAST 10600 EAST 10800 EAST 11000 EAST 11200 EAST 11400 EAST 11600 EAST 11800 EAST 12000 EAST 12200 EAST

Grindstone Creek

1193536

1201417

1198869

10000 EAST 10200 EAST

12600 EAST

1201246

1201250

10000 EAST 10200 EAST 10400 EAST 10600 EAST 10800 EAST 11000 EAST 11200 EAST 11400 EAST 11600 EAST 11800 EAST 12000 EAST 12200 EAST 12400 EAST

Township of Bond

Township of Currie

SA-11478 26
SA-11477 26
SA-11476 67
SA-11475 24
SA-11474 25
SA-11473 23
SA-11472 60
SA-11471 26
SA-11470 23
SA-11469 29
SA-11468 29

SA-11463 39
SA-11464 30
SA-11465 29
SA-11466 28
SA-11467 23

SA-11446 22
SA-11447 27
SA-11448 27
SA-11449 25
SA-11450 25
SA-11451 28
SA-11452 24
SA-11453 31
SA-11454 34
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SA-11461 28
SA-11462 27

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SA-11625 28
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SA-11623 30
SA-11622 30
SA-11621 28
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SA-11619 29
SA-11618 25
SA-11617 27
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SA-11608 29
SA-11607 27
SA-11606 40
SA-11605 30
SA-11604 33
SA-11603 33
SA-11602 28
SA-11601 29

SA-11644 27
SA-11643 31
SA-11642 29
SA-11641 26
SA-11640 33
SA-11639 37
SA-11638 27
SA-11637 34
SA-11636 27
SA-11635 30
SA-11634 36
SA-11633 28
SA-11632 29
SA-11631 30
SA-11630 33
SA-11629 27
SA-11628 32

SA-11489 27
SA-11490 25
SA-11491 23
SA-11492 23
SA-11493 167
SA-11494 25
SA-11495 42
SA-11496 27
SA-11497 33
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SA-11502 26
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SA-11504 32
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SA-11506 36
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SA-11522 76
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SA-11524 25
SA-11525 27
SA-11526 26
SA-11527 28
SA-11528 25
SA-11529 26
SA-11530 28
SA-11531 30
SA-11532 25
SA-11533 38

SA-11554 37
SA-11553 28
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SA-11665 35
SA-11664 30
SA-11663 32
SA-11662 28
SA-11661 32
SA-11660 25
SA-11659 27
SA-11658 32
SA-11657 29
SA-11656 28
SA-11655 34
SA-11654 31
SA-11653 34
SA-11652 27
SA-11651 25
SA-11650 26
SA-11649 28
SA-11648 41
SA-11647 32
SA-11646 32
SA-11645 31

SA-11555 26
SA-11556 31
SA-11557 24
SA-11558 35
SA-11559 26
SA-11560 27
SA-11561 48
SA-11562 28
SA-11563 27
SA-11564 27
SA-11565 26
SA-11566 30
SA-11567 41
SA-11568 42
SA-11569 44
SA-11570 38
SA-11571 38
SA-11572 31
SA-11573 26
SA-11574 31
SA-11575 33

SA-11666 26
SA-11667 36
SA-11668 27
SA-11669 35
SA-11670 28
SA-11671 31
SA-11672 33
SA-11673 24
SA-11674 26
SA-11675 24
SA-11676 31
SA-11677 28
SA-11678 30
SA-11679 34
SA-11680 28
SA-11681 24
SA-11682 42
SA-11683 43
SA-11684 35
SA-11685 42
SA-11686 31

2.16198

Claim Post
(OLS surveyed, inspected survey, located, unlocated, witness, in water)

Grid/Traverse Line

Sample Number
SA-11444 (50)
SA-11445 (50)
SA-11444 48
Geochemical Value (ppb)

Sample Location

Drainage

Road

ASTRONOMIC

N

SHEET ORIENTED UTM NORTH
AZIMUTH 0 25
DECLINATION USED
11 1/2 DEGREES

FALCONBRIDGE LIMITED

Exploration Division — Timmins ONTARIO

Enzyme Leach Geochemical Survey
Currie Grid - West Half
Raw Geochemistry and Sample Numbers
Nickel

TRACED	TS	DATE	07/95	NTS 42A/7	PROJECT 8262
DRAWN	GD	DATE	06/95	MAP No 3	FILE
SUPERVISED	GP	DATE	06/95	SCALE 1:5000 (metres)	0 50 100 150 200
REVISED		DATE			

09/95

IV

III

II

I

12 11 10 9 8

Currie Township Road 4

Currie Bond Boundary Road

12400 EAST

12600 EAST

1201248

10400 EAST 10600 EAST 10800 EAST 11000 EAST 11200 EAST 11400 EAST 11600 EAST 11800 EAST 12000 EAST 12200 EAST

Grindstone Creek

1193536

1201417

1198869

1201249

12600 EAST

10000 EAST 10200 EAST

1201250

10000 EAST 10200 EAST 10400 EAST 10600 EAST 10800 EAST 11000 EAST 11200 EAST 11400 EAST 11600 EAST 11800 EAST 12000 EAST 12200 EAST 12400 EAST

Township of Bond

Township of Currie

12 11 10 9

Claim Post (OLS surveyed, inspected survey, located, unlocated, witness, in water)

Grid/Traverse Line

Sample Number
SA-11442 52
SA-11443 60
SA-11444 43
Geochemical Value (ppb)

Sample Location

Drainage

Road

ASTRONOMIC

N

SHEET ORIENTED UTM NORTH
AZIMUTH IS 25
DECLINATION USED
IS 1-1/2 DEGREES

FALCONBRIDGE LIMITED

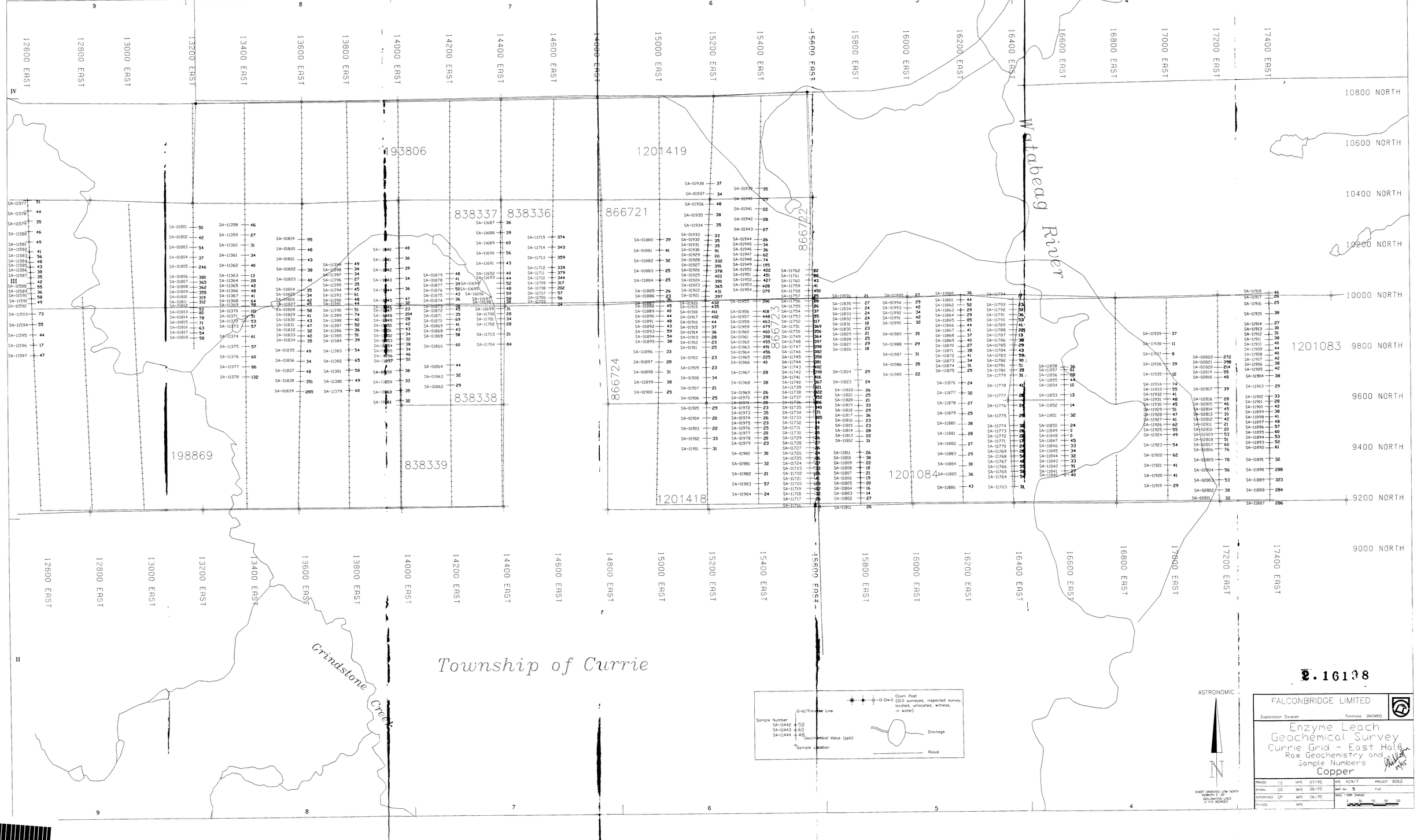
Exploration Division Timmins ONTARIO

Enzyme Leach Geochemical Survey Currie Grid - West Half Raw Geochemistry and Sample Numbers Lead

TRACED	TS	DATE	07/95	NTS 42A/7	PROJECT 8262
DRAWN	GD	DATE	06/95	MAP No 4	FILE
SUPERVISED	GP	DATE	06/95	SCALE 1:5000 (metres)	
REVISED		DATE		0 50 100 150 200	

16198

42A07NE0014 2 16198 CURRIE




12600 EAST
12800 EAST
13000 EAST
13200 EAST
13400 EAST
13600 EAST
13800 EAST
14000 EAST
14200 EAST
14400 EAST
14600 EAST
14800 EAST
15000 EAST
15200 EAST
15400 EAST
15600 EAST
15800 EAST
16000 EAST
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10800 NORTH
10600 NORTH
10400 NORTH
10200 NORTH
10000 NORTH
9800 NORTH
9600 NORTH
9400 NORTH
9200 NORTH
9000 NORTH
1193806
1201419
838337
838336
866721
869723
869724
838338
838339
1198869
1201083
1201084
1201418
Watabeg River
Crindstone Creek
Township of Currie
9
8
7
6
5
4
3
I
II
III
IV
Claim Post (OLS surveyed, inspected survey, located, unlocated, witness, in water)
Grid Traverse Line
Sample Number
SA-11442 +52
SA-11443 +60
SA-11444 +48
Geochemical Value (ppb)
Sample Location
Drainage
Road
ASTRONOMIC
N
SHEET ORIENTED UTM NORTH AZIMUTH IF 25 DECLINATION USED 11 1/2 DEGREES
2.16198
FALCONBRIDGE LIMITED
Exploration Division
Timmins ONTARIO
Enzyme Leach Geochemical Survey
Currie Grid - East Half
Raw Geochemistry and Sample Numbers
Zinc
TRACED TS DATE 07/95
DRAWN GD DATE 06/95
SUPERVISED GP DATE 06/95
REVISED DATE
NTS 42A/7
PROJECT 8262
MAP No. 6
FILE
SCALE 1:5000 (metres)
0 50 100 150 200
260

Watabeag River
Grindstone Creek
Township of Currie
1193806
1201419
838337
838336
866721
866722
866723
866724
838338
838339
1198869
1201418
1201084
1201083
10800 NORTH
10600 NORTH
10400 NORTH
10200 NORTH
10000 NORTH
9800 NORTH
9600 NORTH
9400 NORTH
9200 NORTH
9000 NORTH
12600 EAST
12800 EAST
13000 EAST
13200 EAST
13400 EAST
13600 EAST
13800 EAST
14000 EAST
14200 EAST
14400 EAST
14600 EAST
14800 EAST
15000 EAST
15200 EAST
15400 EAST
15600 EAST
15800 EAST
16000 EAST
16200 EAST
16400 EAST
16600 EAST
16800 EAST
17000 EAST
17200 EAST
17400 EAST
Claim Post (OLS surveyed, inspected survey, located, unlocated, witness, in water)
Grid/Traverse Line
Sample Number
SA-11442 52
SA-11443 60
SA-11444 48
Geochemical Value (ppb)
Sample Location
Drainage
Road
ASTRONOMIC
N
SHEET ORIENTED UTM NORTH AZIMUTH 0° 25' DECLINATION USED 11 1/2 DEGREES
2.16198
FALCONBRIDGE LIMITED
Exploration Division
Timmins ONTARIO
Enzyme Leach Geochemical Survey
Currie Grid - East Half
Raw Geochemistry and Sample Numbers
Nickel
TRACED TS DATE 07/95
DRAWN GD DATE 06/95
SUPERVISED GP DATE 06/95
REVISED DATE
NTS 42A/7
PROJECT 8262
MAP No. 7
42A07NE0014 2.16198 CURRIE
270

9 8 7 6 5 4 3

12600 EAST 12800 EAST 13000 EAST 13200 EAST 13400 EAST 13600 EAST 13800 EAST 14000 EAST 14200 EAST 14400 EAST 14600 EAST 14800 EAST 15000 EAST 15200 EAST 15400 EAST 15600 EAST 15800 EAST 16000 EAST 16200 EAST 16400 EAST 16600 EAST 16800 EAST 17000 EAST 17200 EAST 17400 EAST

IV

III

II

10800 NORTH

10600 NORTH

10400 NORTH

10200 NORTH

10000 NORTH

9800 NORTH

9600 NORTH

9400 NORTH

9200 NORTH

9000 NORTH

1193806

1201419

838337 838336

866721

866723

866724

838338

838339

1198869

1201418

1201084

1201083

Wabeag River

Grindstone Creek

Township of Currie

SA-11577 2
SA-11578 3
SA-11579 3
SA-11580 3
SA-11581 3
SA-11582 3
SA-11583 3
SA-11584 3
SA-11585 2
SA-11586 2
SA-11587 3
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SA-11591 3
SA-11592 3
SA-11593 2
SA-11594 3
SA-11595 3
SA-11596 2
SA-11597 4

SA-01801 3
SA-01802 4
SA-01803 3
SA-01804 2
SA-01805 7
SA-01806 28
SA-01807 21
SA-01808 22
SA-01809 16
SA-01810 16
SA-01811 14
SA-01812 8
SA-01813 6
SA-01814 5
SA-01815 3
SA-01816 3
SA-01817 4
SA-01818 4

SA-11358 3
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SA-11360 3
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SA-11362 1
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SA-11365 2
SA-11366 4
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SA-11368 3
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SA-11372 3
SA-11373 2
SA-11374 3
SA-11375 2
SA-11376 2
SA-11377 3
SA-11378 7

SA-01819 3
SA-01820 4
SA-01821 6
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SA-01838 23
SA-01839 13

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SA-11853 1
SA-11852 2
SA-11851 1
SA-11850 2
SA-11849 0
SA-11848 0
SA-11847 3
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SA-11844 3
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SA-11841 3
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SA-11939 2
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SA-11929 1
SA-11928 1
SA-11927 2
SA-11926 3
SA-11925 2
SA-11924 2
SA-11923 1
SA-11922 2
SA-11921 2
SA-11920 2
SA-11919 2

SA-02822 24
SA-02821 16
SA-02820 17
SA-02819 6
SA-02818 2
SA-02817 3
SA-02816 1
SA-02815 2
SA-02814 2
SA-02813 2
SA-02812 2
SA-02811 4
SA-02810 1
SA02809 1
SA-02808 2
SA-02807 2
SA-02806 1
SA-02805 1
SA-02804 1
SA-02803 3
SA-02802 2
SA-02801 0

SA-11918 3
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SA-11899 2
SA-11898 2
SA-11897 3
SA-11896 1
SA-11895 3
SA-11894 2
SA-11893 2
SA-11892 2
SA-11891 2
SA-11890 9
SA-11889 10
SA-11888 9
SA-11887 18

Claim Post
(OLS surveyed, inspected survey, located, unlocated, witness, in water)

Grid/Traverse Line

Sample Number
SA-11442 +52
SA-11443 +60
SA-11444 +48
Geochemical Value (ppb)

Sample Location

Drainage

Road

ASTRONOMIC

N

SHEET ORIENTED 10W NORTH
AZIMUTH 0° 25'
DECLINATION USED
11 1/4° DEGREES

2.16198

FALCONBRIDGE LIMITED

Exploration Division Timmins ONTARIO

Enzyme Leach Geochemical Survey
Currie Grid - East Half
Raw Geochemistry and Sample Numbers
Lead

TRACED	TS	DATE 07/95	NTS 42A/7	PROJECT 8262
DRAWN	GD	DATE 06/95	MAP No. 0	FILE
SUPERVISED	GP	DATE 06/95	SCALE 1:5000 (metric)	
REVISED		DATE	0 50 100 150 200	

42A07NE0014-2 16198 CURRIE

280


FALCONBRIDGE LIMITED
Exploration Division
Timmins ONTARIO
Enzyme Leach Geochemical Survey
Currie Grid - West Half
Copper Profile
TRACED TS DATE 07/95
DRAWN GD DATE 06/95
SUPERVISED GP DATE 06/95
REVISED DATE
NTS 42A/7 PROJECT 8262
MAP No 9 FILE
SCALE 1:5000 (metres)
0 50 100 150 200
ASTRONOMIC
N
SHEET ORIENTED UTM NORTH
AZIMUTH 0° 25
DECLINATION USED
11 1/2 DEGREES
2.16198
Township of Bond
Township of Currie
Currie Township Road 4
Currie Bond Boundary Road
Grindstone
Creek
1201248
1193536
1201417
1198869
1201249
1201250
10000 EAST
10200 EAST
10400 EAST
10600 EAST
10800 EAST
11000 EAST
11200 EAST
11400 EAST
11600 EAST
11800 EAST
12000 EAST
12200 EAST
12400 EAST
12600 EAST
IV
III
II
I
12
11
10
9
8
Base Line = 20 ppb Cu
Grid/Traverse Line
Enzyme Leach Geochemical Profile
Vertical Scale 1 cm = 100 ppb Cu
Claim Post (OLS surveyed, inspected survey, located, unlocated, witness, in water)
Drainage
Road

IV

III

II

I

12

11

10

9

8

Currie Township Road 4

Currie Base Boundary Road

10000 EAST

10200 EAST

10400 EAST

10600 EAST

10800 EAST

11000 EAST

11200 EAST

11400 EAST

11600 EAST

11800 EAST

12000 EAST

12200 EAST

12400 EAST

12600 EAST

1201248

1193536

1201417

1198869

1201249

1201250

Township of Bond

Township of Currie

Grindstone Creek

2.16198

Base Line

Grid/Traverse Line

Enzyme Leach Geochemical Profile

Claim Post (OLS surveyed inspected survey, located, unlocated, witness, in water)

Drainage

Road

Vertical Scale

ASTRONOMIC

N

SHEET ORIENTED UTM NORTH AZIMUTH 17 25 DELINATION USED 11 1/2 DEGREES

FALCONBRIDGE LIMITED

Exploration Division Timmins ONTARIO

Enzyme Leach Geochemical Survey Currie Grid - West Half

TRACED	FS	DATE	07/95	NTS	42A/7	PROJECT	8262
DRAWN	GD	DATE	06/95	MAP No		FILE	
SUPERVISED	GP	DATE	06/95	SCALE 1:5000 (metres)			
REVISED		DATE		0 50 100 150 200			

IV

III

II

I

12 11 10 9 8

Currie Township Road 4

Currie Bond Boundary Road

10000 EAST
10200 EAST
10400 EAST
10600 EAST
10800 EAST
11000 EAST
11200 EAST
11400 EAST
11600 EAST
11800 EAST
12000 EAST
12200 EAST
12400 EAST
12600 EAST

1201248

1193536

1201417

1198869

1201249

1201250

Township of Bond

Township of Currie

Grindstone Creek

2.16198

Base Line
= 10 ppb Ni

Grid/Traverse Line

Enzyme Leach
Geochemical Profile

Vertical Scale
1 cm = 25 ppb Ni

Claim Post
(OLS surveyed inspected survey, located, unlocated witness, in water)

Drainage

Road

ASTRONOMIC

N

SHEET ORIENTED UTM NORTH
AZIMUTH 17 25
DECLINATION USED
11 1/2 DEGREES

FALCONBRIDGE LIMITED

Exploration Division Timmins ONTARIO

Enzyme Leach Geochemical Survey Currie Grid - West Half Nickel Profile

TRACED	TS	DATE	07/95	NTS 42A/7	PROJECT 8262
DRAWN	GD	DATE	06/95	MAP No 11	FILE
SUPERVISED	GP	DATE	06/95	SCALE 1:5000 (metres)	
REVISED		DATE		0 50 100 150 200	

42A07NE0014 2 16198 CURRIE

IV

III

II

I

12

11

10

9

8

Currie Township Road 4

Currie Base Boundary Road

Township of Bond

Township of Currie

Grindstone Creek

1201248

1193536

1201417

1198869

1201249

1201250

10000 EAST

10200 EAST

10400 EAST

10600 EAST

10800 EAST

11000 EAST

11200 EAST

11400 EAST

11600 EAST

11800 EAST

12000 EAST

12200 EAST

12400 EAST

12600 EAST

Base Line 0 = ppb Pb

Grid/Traverse Line

Enzyme Leach Geochemical Profile

Claim Post (OLS surveyed, inspected survey, located, unlocated, witness, in water)

Drainage

Road

Vertical Scale 1 cm = 10 ppb Pb

16198

ASTRONOMIC

N

SHEET ORIENTED WITH NORTH AZIMUTH OF 75 DECLINATION USED 11 1/2 DEGREES

FALCONBRIDGE LIMITED

Exploration Division Timmins ONTARIO

Enzyme Leach Geochemical Survey Currie Grid - West Half Lead Profile

TRACED	TS	DATE	07/95	NTS 42A/7	PROJECT 8262
DRAWN	GD	DATE	06/95	MAP No 12	FILE
SUPERVISED	GP	DATE	06/95	SCALE 1:5000 (metres) 0 50 100 150 200	
REVISED		DATE			

42A07NE0014 2 16198 CURRIE

12600 EAST
12800 EAST
13000 EAST
13200 EAST
13400 EAST
13600 EAST
13800 EAST
14000 EAST
14200 EAST
14400 EAST
14600 EAST
14800 EAST
15000 EAST
15200 EAST
15400 EAST
15600 EAST
15800 EAST
16000 EAST
16200 EAST
16400 EAST
16600 EAST
16800 EAST
17000 EAST
17200 EAST
17400 EAST
10800 NORTH
10600 NORTH
10400 NORTH
10200 NORTH
10000 NORTH
9800 NORTH
9600 NORTH
9400 NORTH
9200 NORTH
9000 NORTH
1193806
1201419
838337
838336
866721
866722
866723
866724
838338
838339
1198869
1201418
1201084
1201083
Area "A"
Area "B"
Area "C"
Watabeag River
Grindstone Creek
Township of Currie
Grid/Traverse Line
Base Line = 20 ppb Cu
Enzyme Leach Geochemical Profile
Vertical Scale 1 cm = 125 ppb Cu
Claim Post (OLS surveyed inspected survey, located, unlocated witness in water)
Drainage
Road
ASTRONOMIC
N
SHEET ORIENTED UTM NORTH
AZIMUTH 0 25'
DECLINATION U-ED
11 1/2 DEGREES
2.16198
FALCONBRIDGE LIMITED
Exploration Division
Timmins ONTARIO
Enzyme Leach
Geochemical Survey
Currie Grid - East Half
Copper Profile
TRACED TC DATE 07/95
DRAWN GD DATE 06/95
SUPERVISED GP DATE 06/95
REVISED DATE
NTS 42A/7
PROJECT 8262
MAP No 13
FILE
SCALE 1:5000 (metres)
0 50 100 150 200

330

9 8 7 6 5 4 3

12600 EAST 12800 EAST 13000 EAST 13200 EAST 13400 EAST 13600 EAST 13800 EAST 14000 EAST 14200 EAST 14400 EAST 14600 EAST 14800 EAST 15000 EAST 15200 EAST 15400 EAST 15600 EAST 15800 EAST 16000 EAST 16200 EAST 16400 EAST 16600 EAST 16800 EAST 17000 EAST 17200 EAST 17400 EAST

IV

III

II

10800 NORTH
10600 NORTH
10400 NORTH
10200 NORTH
10000 NORTH
9800 NORTH
9600 NORTH
9400 NORTH
9200 NORTH
9000 NORTH

1193806
1201419
838337
838336
866721
866723
866724
838338
838339
1198869
1201084
1201418
1201083

Area "C"
Area "B"
Area "A"

Watabeag River
Grindstone Creek
Township of Currie

Grid/Traverse Line
Enzyme Leach Geochemical Profile
Base Line
Vertical Scale 1 cm = 25 ppb Zn
Drainage
Road

ASTRONOMIC
N
SHEET ORIENTED UTM NORTH
MAGNETIC DECLINATION 11 1/2 DEGREES

2.16198

FALCONBRIDGE LIMITED
Exploration Division — Timmins, ONTARIO

Enzyme Leach Geochemical Survey
Currie Grid - East Half
Zinc Profile

TRACED	TS	DATE	07/95	NTS 42A/7	PROJECT 8262
DRAWN	GD	DATE	06/95	MAP No. 14	FILE
SUPERVISED	GP	DATE	06/95	SCALE 1:5000 (metres)	
REVISED		DATE		0 50 100 150 200	

9 8 7 6 5 4 3

12600 EAST 12800 EAST 13000 EAST 13200 EAST 13400 EAST 13600 EAST 13800 EAST 14000 EAST 14200 EAST 14400 EAST 14600 EAST 14800 EAST 15000 EAST 15200 EAST 15400 EAST 15600 EAST 15800 EAST 16000 EAST 16200 EAST 16400 EAST 16600 EAST 16800 EAST 17000 EAST 17200 EAST 17400 EAST

IV III II

10800 NORTH 10600 NORTH 10400 NORTH 10200 NORTH 10000 NORTH 9800 NORTH 9600 NORTH 9400 NORTH 9200 NORTH 9000 NORTH

193806 1201419 838337 838336 866721 866727 866723 866724 838338 838339 198869 1201418 1201084 1201083

Area "A" Area "B" Area "C"

Watabeag River

Grindstone Creek

Township of Currie

Grid/Traverse Line

Enzyme Leach Geochemical Profile

Claim Post (OLS surveyed, projected survey, located, witness in water)

Drainage

Road

Vertical Scale 1 cm = 25 ppb Ni

Base Line 0 ppb Ni

ASTRONOMIC

N

SHEET ORIENTED UTM NORTH AZIMUTH 0.22 DECLINATION USED 11 1/2 DEGREES

2.16198

FALCONBRIDGE LIMITED

Exploration Division Timmins ONTARIO

Enzyme Leach Geochemical Survey

Currie Grid - East Half

Nickel Profile

TRACED	TS	DATE	07/95	NTS 42A/7	PROJECT 6242
DRAWN	GD	DATE	06/95	MAP No 15	FILE
SUPERVISED	GP	DATE	06/95	SCALE 1:5000 (1"=416')	
REVISED		DATE		0 50 100 150 200	

42A07NE0014 2.16198 CURRIE

350

12600 EAST
12800 EAST
13000 EAST
13200 EAST
13400 EAST
13600 EAST
13800 EAST
14000 EAST
14200 EAST
14400 EAST
14600 EAST
14800 EAST
15000 EAST
15200 EAST
15400 EAST
15600 EAST
15800 EAST
16000 EAST
16200 EAST
16400 EAST
16600 EAST
16800 EAST
17000 EAST
17200 EAST
17400 EAST

10800 NORTH
10600 NORTH
10400 NORTH
10200 NORTH
10000 NORTH
9800 NORTH
9600 NORTH
9400 NORTH
9200 NORTH
9000 NORTH

1193806
1201419
838337
838336
866721
838338
866724
838339
1198869
1201418
1201084
1201083
Area "A"
Area "B"
Area "C"
Watabeag River
Grindstone Creek
Township of Currie

Grid/Traverse Line
Enzyme Leach Geochemical Profile
Base Line
Vertical Scale
1 cm. = 10 ppb Pb
Drainage
Road
Claim Post
(OLS surveyed, +depicted survey, location unfounded, witness in water)

ASTRONOMIC
SHEET ORIENTED UTM NORTH
MAGNETIC DECLINATION USED
11 1/2 DEGREES

2.16198

FALCONBRIDGE LIMITED
Exploration Division — Timmins ONTARIO

Enzyme Leach Geochemical Survey
Currie Grid - East Half
Lead Profile

TRACED	TJ	DATE 07/95	NTS 42A/7 PROJECT 8262
DRAWN	GD	DATE 06/95	MAP No 15 FILE
SUPERVISED	GP	DATE 06/95	SCALE 1:5000 (metric)
REVISED		DATE	0 50 100 150 200

42A07NE0014 2.16198 CURRIE

360