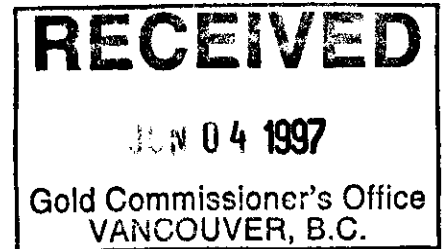


Geochemical & Geophysical Report
on the
Allin Creek Property
Allin 1-8 Claims

Omineca Mining Division
British Columbia
NTS 93L/01E
Latitude: 54°10'08"
Longitude: 126°11'05"



Owner/Operator:
Hudson Bay Exploration and
Development Co. Ltd.
405 - 470 Granville Street
Vancouver, B.C.
V6C 1V5

May 26, 1997

By: M.D. Buchanan

25.028

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Genie SE 88 Specifications & Method

SUMMARY

The Allin Creek Property is located 39 kilometres southeast of Houston, British Columbia. The property is composed of eight mineral claims totalling 128 units and centred at 54°10'08"N latitude and 126°11'05"W longitude in the Omineca Mining District.

The claims, Allin 1-8, fall immediately adjacent to and partially overlap the Equity silver mine property. Equity Silver was British Columbia's largest producing silver mine. Operating between 1980 and 1994 Equity produced over 2 million kilograms of silver.

The Allin Creek property is underlain by early Cretaceous through Tertiary rocks that form part of the Stikine Terrane of the Intermontane Belt. Exposures on the property are limited to hilltops and creek banks. The area in which the claims are located is covered by moderate to thick amounts of glacial till overburden.

Previous exploration by prospecting, mapping, geophysical and geochemical survey's of the property have outlined anomalous float samples, copper-silver soil anomalies and geophysical magnetic/induced polarization anomalies. Although drilling has identified alteration and pyrite mineralization the source to explain the above mentioned anomalies has yet to be found.

The 1996 exploration program consisted of geochemical soil in till, silt, prospecting and magnetometer/VLF-EM surveys conducted property wide. Over the southwest claim area additional geophysical surveying implemented a Genie-EM system. Geochemical samples collected covering much of the western half of the property were submitted for enzyme leach analysis in addition to standard ICP, and Au AA analytical techniques. This report outlines the results from the enzyme leach geochemical survey and the Genie EM survey conducted on the Allin property during the fall exploration program.

LOCATION AND ACCESS

The Allin Creek property, situated 39 kilometres southeast of Houston, immediately east of the former Equity Mine site, 28 kilometres southwest of Burns Lake and 585 kilometres northwest of Vancouver (Figure 1). The Allin claims are centred at 54°10'08"N latitude and 126°11'05"W longitude. The claims fall entirely within the 93L/01E map sheet of the NTS map series.

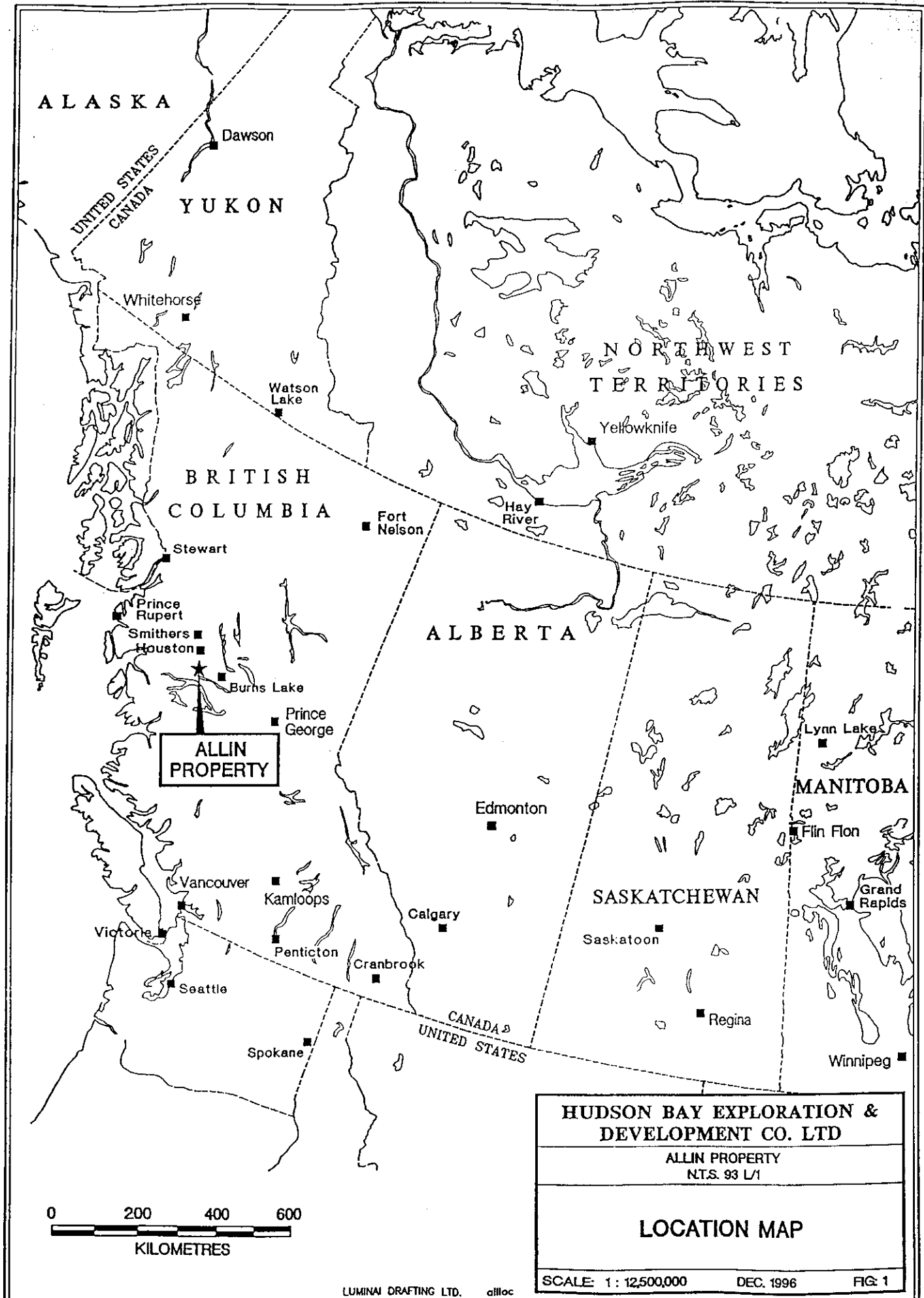
Access to the Allin Creek property can be made by helicopter based out of Houston or by a series of logging roads. The most direct route to the property is from Houston via the Equity Mine, Buck Creek connector, Buck Creek, Colleymount and Allin Creek roads, a distance of approximately 68 kilometres. Alternatively, access from Houston along the Buck Creek, Colleymount and Allin Creek roads, a distance of approximately 60 kilometres. Previously other road access from the north and south was also available, however, the forestry practice of road deactivation has removed water course crossings at Allin Creek and Ramsay Creek effectively eliminating access from Decker Lake and Colleymount.

PHYSIOGRAPHY, VEGETATION & CLIMATE

Topography on the property is moderate with elevations ranging from 3700' (1128m) in the south to 4900' (1494m) in the north. The property is generally well drained with swampy ground occurring along Allin creek and lesser tributaries. Vegetation consists of mature stands of subalpine fir along the hillsides with lesser amounts of spruce and pine in the swampy regions. Alder occurs locally on slopes and with dwarf birch in marshy areas. Typically the area is subjected to warm wet summers and extended cold winters with snow depths of 3-5 feet. The property is generally free of snow pack between early-mid June and late October.

PROPERTY STATUS & OWNERSHIP

The Allin Creek property is held by Hudson Bay Exploration and Development Company Limited under an option agreement with Gerald H. Klein of Prince George, British Columbia. The property is located in the Omineca Mining Division and consists of the eight mineral claims Allin 1-8 totalling 128 units. Claim information and tenure status, have been outlined below in Table 1.



ALASKA

UNITED STATES
CANADA

YUKON

Whitehorse

Watson Lake

NORTHWEST
TERRITORIES

Yellowknife

BRITISH
COLUMBIA

Fort Nelson

Hay River

Stewart

ALBERTA

Prince Rupert

Smithers

Houston

Burns Lake

Prince George

ALLIN
PROPERTY

MANITOBA

Edmonton

Lynn Lake

Flin Flon

SASKATCHEWAN

Vancouver

Kamloops

Calgary

Grand Rapids

Victoria

Penticton

Cranbrook

Saskatoon

Seattle

Spokane

CANADA
UNITED STATES

Regina

Winnipeg

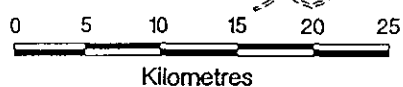
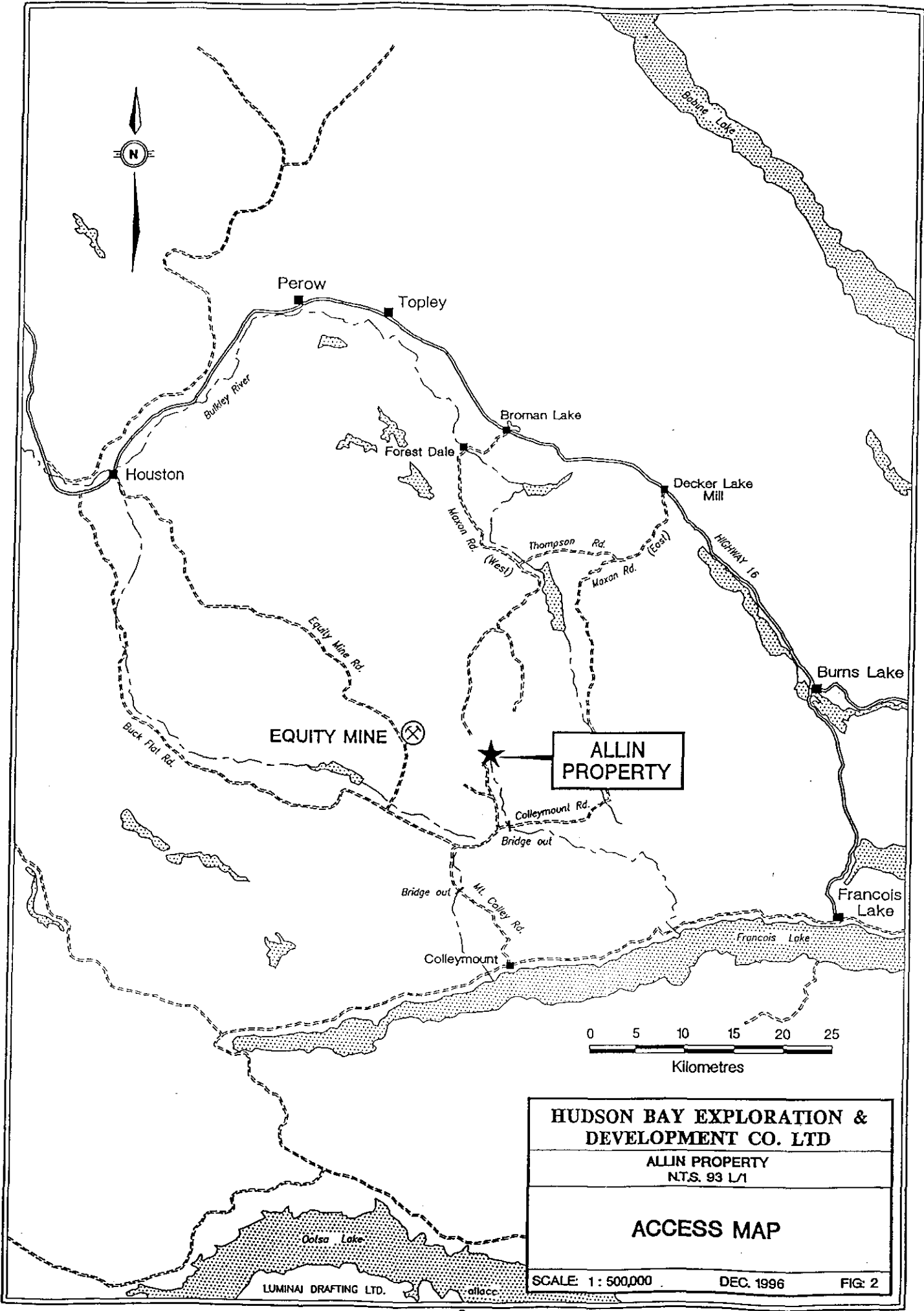


**HUDSON BAY EXPLORATION &
DEVELOPMENT CO. LTD**

ALLIN PROPERTY
N.T.S. 93 L/1

LOCATION MAP

SCALE: 1:12,500,000 DEC. 1996 FIG. 1



HUDSON BAY EXPLORATION & DEVELOPMENT CO. LTD		
ALLIN PROPERTY N.T.S. 93 L/1		
ACCESS MAP		
SCALE: 1: 500,000	DEC. 1996	FIG: 2

LUMINAJ DRAFTING LTD.

allacc

TABLE 1. CLAIM STATUS

CLAIM NAME	UNITS	RECORD NUMBER	PROJECTED EXPIRY*
Allin 1	20	316461	March 8,2003
Allin 2	20	316462	March 8,2003
Allin 3	20	316463	March 8,2003
Allin 4	16	339852	Sept 19,1999
Allin 5	16	339853	Sept 17,1999
Allin 6	16	339854	Sept 18,1999
Allin 7	8	350311	Sept 7,2004
Allin 8	2	350312	Sept 8,2004

The western boundary of the property overlaps with the Equity Mine property in places by as much as one unit width reducing the true effective area of the claims.

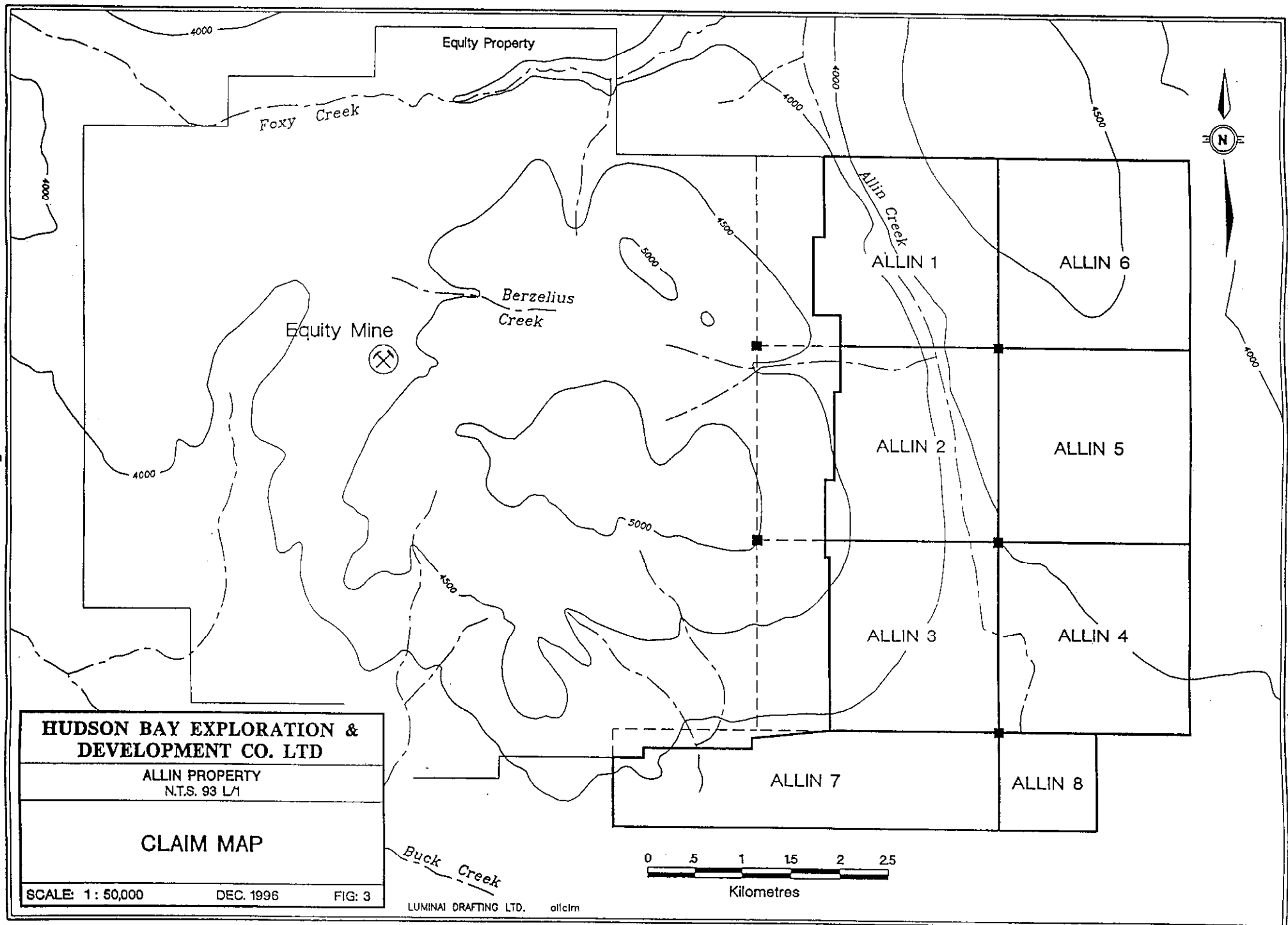
* Pending the acceptance of this report.

WORK PERFORMED

In late August, having received and processed some of the geochemical ICP soil results taken on the Allin property, the decision was made to complete a Genie EM survey over the southern portions of the grid and to send some of the soil splits off for Enzyme Leach analysis.

September 20 1996, a crew consisting of V.P. Van Damme & C. Kause travelled to the Allin property to supervise and assist in the administration of the Genie EM survey. The survey consisted of 46 line kilometres of Genie EM surveying conducted by Peter Walcott and Associates, a geophysical contractor based out of Coquitlam, B.C.

In October having completed all the surveying on the Allin property 1506, split samples taken from the original geochemical sampling were sent to Activation Labs in Ancaster, Ontario and were analysed using enzyme leach techniques.



HISTORY OF EXPLORATION

REGIONAL EXPLORATION

The areas surrounding the Allin Creek property have been explored since the early 1900's. Small amounts of gold are said to have been panned by native people from the Buck and Bob Creeks. In 1912 a copper-silver-gold-lead-cadmium-zinc vein showing was discovered by a Dr. Wrinch in a small creek 1.5 kilometres east of Owen Lake. This showing eventually led to the discovery the Silver Queen mine which produced 190 676 tonnes of ore with recoveries of 98kg of gold, 13 646 kilograms of silver, 405 tonnes of copper, 702 tonnes of lead, 5049 tonnes of zinc and 15.8 tonnes of cadmium between 1972 and 1973.

Further exploration by prospecting and regional geochemical reconnaissance in the sixties and seventies led to the discovery of the Sam Goosly prospect located 34 kilometres southeast of Houston. From this prospect the Equity mine was discovered in 1967 following massive exploration programs which included soil sampling, airborne and ground MAG & EM surveys, and drilling. The Equity mine produced 32 million tonnes of ~1 g/t gold, 94.3 g/t silver, 0.35% copper, & 0.085% antimony between 1980 and 1994.

PROPERTY EXPLORATION

The earliest recorded exploration on the Allin Property dates back to 1964 when Summit Oil Limited staked ground covering the southern half of the current Allin Creek property. The following year Delbrook Mines Limited and Summit Oil Limited conducted an exploration program consisting of soil and silt sampling and a magnetic geophysical survey. Several weak Ag-Cu anomalies were identified but not followed up and the claims lapsed.

In 1968 the northern half of the Allin property was staked by Silver Standard Mines and Dorita Silver Mines following discovery of the Equity Ag-Cu deposit by Kennco Exploration the previous year. Exploration conducted by the joint venture consisted of line cutting, soil geochemistry, and induced polarization surveys. Several weak soil Cu-Ag and IP-metal factor anomalies were identified.

Subsequently the area was staked in 1986 by Kengold Mines Limited as the DEV and GO claims. The property was optioned to Normine Resources Limited and worked by Westview Resources Limited. A grid was established in 1986 over which soil, IP, and magnetometer surveys were conducted. In the following year coincident silver-copper

and induced polarization anomalies were drilled. Variably chlorite-carbonate and qtz-potassic altered volcanic flows and tuffaceous textured rocks were encountered with disseminated and fracture controlled pyrite, pyrrhotite and lesser sphalerite, chalcopyrite, arsenopyrite, galena, molybdenite and tetrahedrite. Following these mixed results the ground was allowed to lapse.

In 1992 the ground was staked as the two post Capital claims by Gerry Klein. Float prospecting in areas mechanically disturbed by clear cutting and drill road construction provided several small pieces of massive sulphide mineralization.

The Capital claims were then re-staked as the Allin 1-3 claims by Gerry Klein. Equity Silver Mines subsequently optioned the property and in 1993 drilled the claims, coring 3285 feet in seven holes. Similar lithologies were encountered. No significant results were returned and the option was dropped. Drill core is presently stored offsite at the end of Forsythe Road between Topley and Houston north of the Yellowhead Highway.

In the fall of 1995 by Hudson Bay Exploration and Development Company Limited staked the Allin 4-6 claims for Gerry Klein and optioned the property in the spring of 1996. To date work completed by Hudson Bay Exploration and Development Company Limited has included the collection of 1984 soil samples, 18 silts samples, 8 rock samples and a ground MAG/VLF survey.

GEOLOGY (after V.P. Van Damme)

REGIONAL GEOLOGY

The Allin Creek property lies central to the Buck Creek area. This area falls within a fault bounded Tertiary basin defined by a series of arcuate features and radial lineaments inscribed within points approximated by Houston, Burns Lake and Francois Lake. This basin has been described as a proto caldera structure. The Buck Creek area is underlain by a diverse suite of Mesozoic and Tertiary volcano-sedimentary rocks and a smaller number of igneous intrusions. (Table 2)

STRATIGRAPHY

Jurassic-Hazelton Group

The oldest stratigraphic units present are assigned to the *Hazelton Group*, consisting of the sedimentary *Maxan Lake* and volcanic *Telkwa Formations*. Maxan Lake formation sedimentary units consist of a basal chert pebble conglomerate overlain by fossiliferous mudstone and sandstones. The Telkwa formation is primarily volcanic consisting of maroon breccia and tuff deposits with lesser green lava flows. An undefined volcano-sedimentary sequence of rocks consisting of argillite, quartzite and tuff, and rhyolite flows unconformably overlies the Telkwa formation.

Cretaceous - Skeena Group

Skeena Group rocks are exposed in a series of small windows in Late Cretaceous and Tertiary covering formations within the Buck Creek area. The base of the formation consists of a chert pebble conglomerate overlain and intercalated with dacitic dust tuff. This is in turn overlain by a fining upward sequence of tuff breccia and coarse volcanic debris. The top of the sequence consists of tuff, lapilli tuff and laminar tuffaceous argillite. The Skeena group serves as a geological catch all describing the Equity sequence of rocks. A more regional application divides the sedimentary members of the Skeena group as locally defined into lower Cretaceous Red Rose Formation a mainly fluvial sequence of sandstone, siltstone, argillite and chert pebble conglomerate; and a more restricted Skeena group consisting of an undifferentiated marine sequence of sandstone, siltstone, argillite and chert pebble conglomerate. Volcanic members are included in the lower to upper Cretaceous Kasalka group. Overlying sediments are assigned to the Sustut Group a sequence of volcanic derived sediments.

Cretaceous - Tertiary

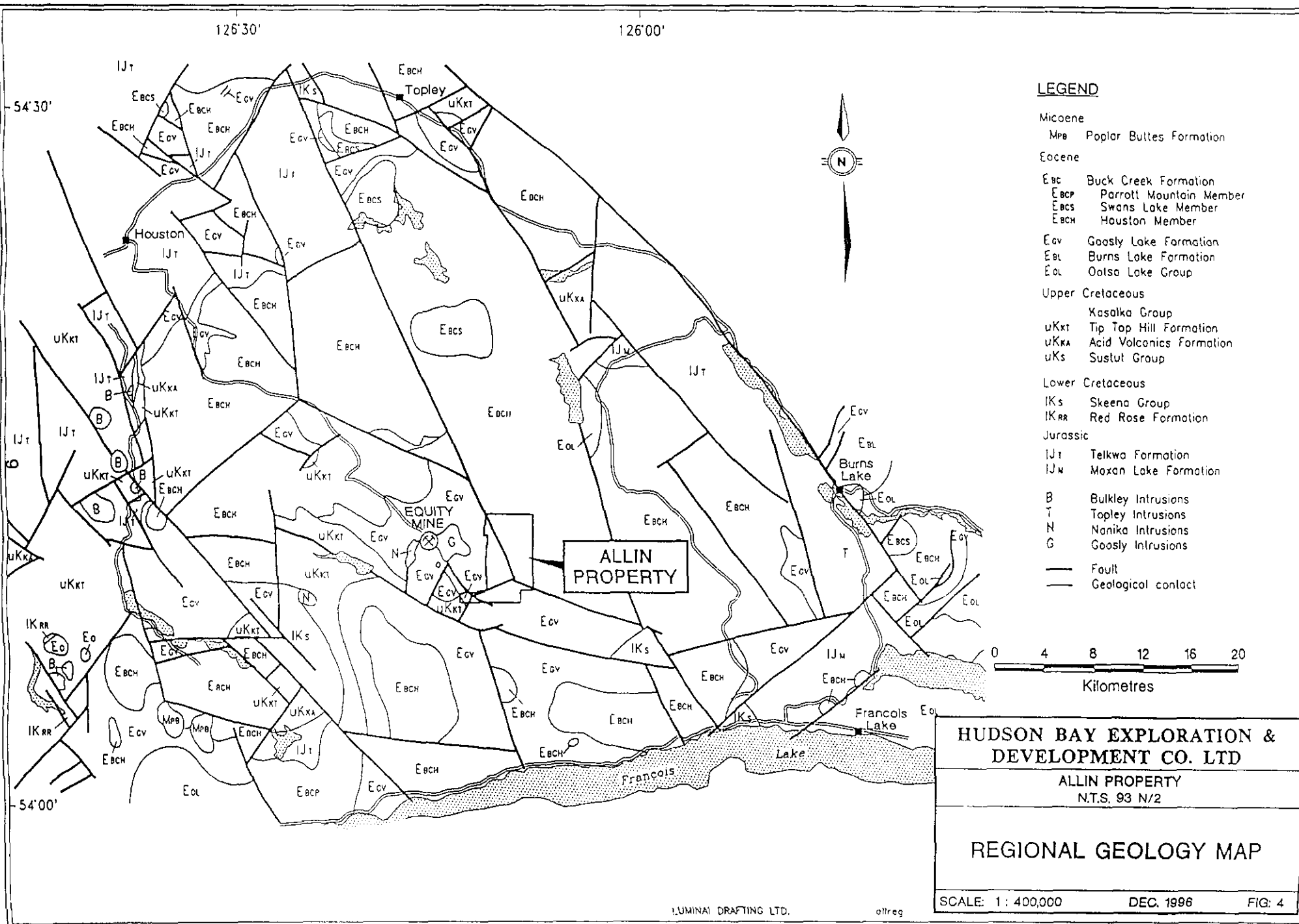
Six principal units ranging from late Cretaceous through early Tertiary collectively define the *Francois Lake Group*. This group represents a close succession of volcanic cycles consisting of rhyolite followed by andesite followed by bimodal felsic and basaltic volcanism. The units that define the group, proceeding up section are: *Acidic Volcanics*, *Tip Top Hill Formation*, *Burns Lake Formation*, *Buck Creek Formation*, *Ootsa Lake Formation*, *Goosly Lake Formation*, and *Fenton Creek Volcanics*. *Acidic Volcanics* are rhyolitic lava, breccia. The *Tip Top Hill* formation consist of andesitic lavas and pyroclastic rocks. *Burns Lake Formation* includes conglomerate consisting of grey chert, varicoloured metaquartzite, and quartz pebble clasts. Both the *Acidic Volcanic* and *Tip Top Hill Formations* also fall within the regionally applied *Kasalka* group. *Ootsa Lake* rocks are primarily flow banded and spheroidal rhyolites. The *Goosly Lake Formation* consists mainly of trachyandesite lava with minor trachyte and basalt. The *Buck Creek Formation* consist of three subunits the *Houston*, *Parrot Mountain*, and *Swans Lake* members. These subunits listed oldest to youngest are respectively primarily andesitic, dacitic, and basaltic. The formation consists largely of fine grained vesicular brown lava flows. *Fenton Creek Volcanics* are composed of obsidian, quartz-porphry rhyolite and feldspar porphyry trachyte flows.

Miocene

The *Poplar Buttes Volcanics* are the youngest unit in the Tertiary sequence and are separated from the *Francois Lake* group by a major unconformity. The rocks are generally fine grained, dark, columnar flat lying plateau basalts. Frequently cavities are filled with the mineral celadonite.

Intrusives

Igneous intrusions in the area comprise an assemblage of granitic to gabbroic stocks that range from early Mesozoic to early Tertiary in age. These are in order: *Topley*



LEGEND

- Miocene
 - Mpb Poplar Buttes Formation
- Eocene
 - Ebc Buck Creek Formation
 - EbcP Parrott Mountain Member
 - EbcS Swans Lake Member
 - EbcH Houston Member
 - Ecv Goosly Lake Formation
 - Ebl Burns Lake Formation
 - Eol Ootsa Lake Group
- Upper Cretaceous
 - Kasalka Group
 - uKxt Tip Top Hill Formation
 - uKxa Acid Volcanics Formation
 - uKs Sustut Group
- Lower Cretaceous
 - IKs Skeena Group
 - IKRR Red Rose Formation
- Jurassic
 - IJt Telkwa Formation
 - IJw Maxan Lake Formation
- Intrusions
 - B Bulkley Intrusions
 - T Topley Intrusions
 - N Nanika Intrusions
 - G Goosly Intrusions
- Geological Features
 - Fault
 - Geological contact

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ALLIN PROPERTY
N.T.S. 93 N/2

REGIONAL GEOLOGY MAP

SCALE: 1 : 400,000 DEC. 1996 FIG: 4

granitoid intrusions with ages ranging from 178-133 Ma observed intruding Hazelton group rocks; *Bulkley* dioritic-gabbroic bodies equivalent and likely feeder to the *Tip Top Hill* volcanics; the Nanika granites; and the *Goosly* intrusions of syenomonzonite-gabbro composition and feeder to Goosly Lake Formation andesite flows

TABLE 2: TABLE OF STRATIGRAPHIC FORMATIONS AND INTRUSIVE COMPLEXES

AGE	STRATIGRAPHY	THICK	INTRUSIVES
MIOCENE	POPLAR BUTTES FORMATION	60-90	FEEDER DIKES
EOCENE	FRANCOIS LAKE GROUP		
	BUCK CREEK FORMATION	400	FEEDER DIKES
	PARROT MOUNTAIN MEMBER		
	SWANS LAKE MEMBER		
	HOUSTON MEMBER		
	GOOSLY LAKE FORMATION	500	GOOSLY(48-54M)
	BURNS LAKE FORMATION		
U. CRETACEOUS	TIP TOP HILL FM-KASALKA GP	500	NANIKA(47-54M)
	ACIDIC VOLC FM-KASALKA GP	100	BULKLEY (64-84M)
L. CRETACEOUS	SKEENA GROUP -KASALKA GP	750	
	-SKEENA GP		
	-RED ROSE FM		
JURASSIC	HAZELTON GROUP		TOPLEY(133-178)
	TELKWA FORMATION		
	MAXAN LAKE FORMATION		

STRUCTURE

Hazelton group rocks in the region are folded into a series of shallow plunging anticlines and synclines with sediments accommodating the bulk of strain. Shear zones cut across the folds striking east and southeast. These features are presumed to continue through the Buck Creek basin. Younger rock of the Tertiary outlier are gently inward dipping and Cretaceous- early Tertiary rocks have more variable attitudes. Principal regional structures trace at 050-090° dipping vertically, and 130-170° dipping 70° southwest defining block boundaries. Structural components in the younger rock and the distribution of volcanic and intrusive centres indicate the presence of a volcano-tectonic sink or proto caldera structure.

SURFICIAL GEOLOGY

Topography of the Buck Creek Area has been modified during Pleistocene glaciation by regional sheets and lesser valley glaciers. Direction of advance of the Wisconsin-Fraser ice sheet was easterly averaging about 85°. The dominant overburden cover for most of the area is expanses of till blanket with thicknesses in excess of 20m not uncommon. At elevation above 4500 feet basal till overburden thins forming a till

veener often less than a metre in thickness. Less prevalent are glaciolacustrine, fluvial, and periglacial deposits. Both Owen Lake and Goosly Lake were ice dammed and are surrounded in part by glaciolacustrine sediments. Most major drainages in the region are flanked by valley bound hummocky, ice contact deposits. Maxan Creek is enigmatic having a characteristic u-shape suggesting valley glaciation.

PROPERTY GEOLOGY

Regional mapping of the Buck Creek area documents the Allin claims as being underlain by lithologies of the lower Cretaceous Skeena group, and younger, Eocene formations. Allin creek defines a regional boundary with Buck Creek Formations of andesite-basalt composition occurring to the east and Goosly Lake Formation trachyandesite to the west.

OUTCROP GEOLOGY

Outcrop exposure on the Allin property is extremely sparse generally limited to relatively higher elevations and incised drainages.

To the east of Allin Creek outcrop is limited to elevations above 4200-4500' comprised of massive to vesicular variably magnetic basaltic flows. These are fine grained and brown green in color. Occasional olivine phenocrysts are evident. The rock weathers reddish brown and is coated with orange lichen. To the north of the property vesicles and planar cavities are commonly coated with waxy green celadonite. Occasional planar flow shears are horizontal to shallowly 35° west dipping.

To the west of Allin Creek subcrop occurs at elevations above 4700'. Subcrop is subangular to angular composed equally of andesite flow, and trachyandesite. This material is either subcrop or till veneer that has been transported a minimal distance. Andesite flow material is generally fine grained, gray-green, magnetic, and weakly amygdaloidal, with carbonate filled vesicles. The trachyandesite is always magnetic, and texture varies from trachytic to crowded, bladed and glomerophyric.

Within Allin Creek several outcrop occur all on the south bank within the west-east upper leg of the drainage. The outcrop are comprised of dark gray fine to medium grained feldspar phyric andesite flows and more crowded feldspar porphyry sills or dikes. Outcrops upstream are locally altered through carbonate and pyritization. Dominant jointing is 140-160° dipping 80° W, 180°-65°E, and 96°-65°N.

The only other exposures are singular occurrences of basalt on line 30N at Allin Creek andesite flow on line 8N in the Allin 7 claim, and massive siliceous rock in the excavated 87-4 drill sump.

No exposures of the regionally documented geophysically inferred Equity Sequence rock were observed.

ENZYME LEACH GEOCHEMISTRY

INTRODUCTION

Much of the Allin creek property is covered by a thick overburden of till. Numerous periods of glaciation have left overburden till which may have been transported some distance. This till is also very thick in the valley bottoms. This thickness effectively eliminates conventional geochemical methods which are limited to shallower depths.

Enzyme leach geochemistry is a fairly new technique which is said to see through thick sequences of overburden to bedrock while being unaffected by interferences caused by transported/exotic till.

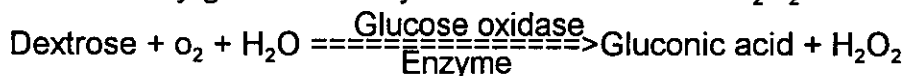
PRINCIPALS OF ENZYME LEACH GEOCHEMISTRY

The theory behind the Enzyme Leach method is that trace elements released by the weathering of mineral deposits will migrate up through overburden by means of ground water flow, capillary action, or diffusion of volatile compounds. These trace elements become trapped in manganese oxide and iron oxide coatings, which form on mineral grains in the soil. The best trap for absorbing trace elements occurring as a variety of cations, anions and polar molecules is amorphous manganese oxide which has a relatively large irregular surface area with both positive and negative charges.

The enzyme leach technique employs an enzyme reaction which selectively dissolves amorphous manganese oxides, thereby releasing the trace elements so that they may be analysed using ICP Mass Spectrometry.

ENZYME LEACH REACTION

The enzyme leach slowly generates very low concentrations of H₂O₂ .



H₂O₂ Does not exceed 40 ug/L

Reaction stops when Mn(ox) is consumed

SURVEY ORIENTATION

A total of 1984 soil samples were collected over the property using 50m station spacings on 200 m and 400 m spaced lines. The samples were collected from the 'B' soil horizon typically ranging in depth from 20 - 45 cm using long handled grub-hoes. Each sample was placed into a labelled kraft wet strength paper bag and sent to Eco-Tech labs for 32 element ICP.

At Eco-Tech labs -60 to -80 mesh splits from 1506 selected samples were taken and sent to Activation Labs of Ancaster, Ontario for enzyme leach analysis.

SURVEY RESULTS

The results of the enzyme leach survey conducted on the Allin Creek property outlined numerous broad anomalies. However, the true effectiveness of the enzyme leach survey to delineate targets is unknown without further subsurface testing. As a comparison, copper values obtained using standard unselective geochemical techniques have been plotted as well as the values obtained using the selective enzyme leach techniques (Figure 5 & 6 back pocket). The complete results for the enzyme leach geochemistry can be found in Appendix 1.

GENIE EM SURVEY

A total of 46 kilometres of electromagnetic surveying was carried out over the southern portions of the Allin Creek grid. The survey was conducted by Peter Walcott & Associates using a SE 88 Genie electromagnetic system manufactured by Scintrex Limited (technique & specifications in Appendix 2). Survey measurements were made using three frequencies 337Hz, 1012Hz, and 3037Hz and a coil spacing of 150 metres.

Results from the Genie EM survey were generally disappointing, background noise likely caused by the conductive overburden till made the interpretation difficult. No definite identifiable conductors were noted in the higher frequencies. There were however, northwest-southeast trending features identified. These features are most likely related to overburden thickness and/or topography and not true conductors. The results of the survey have been plotted in profiles and can be seen in Figure 7 in the back pocket.

DISCUSSION

A total of 1506 soil in till samples were run using the analytical enzyme leach technique. Plots of the results using the enzyme leach technique are clearly different than the plots produced using the standard aqua-regia technique followed by ICP. It remains to be seen as to what the differences represent. The area in which the enzyme leach anomalies occur has not been tested by an IP survey or by any subsurface technique such as drilling. The overburden is thick and could coverup anomalies which would normally be delineated by geophysical and normal soil geochemical techniques.

The Genie EM survey proved to be less effective than was hoped. The combination of thick overburden and noisy interference may have been the key causes to the survey's limited success. It may be that an IP survey would be better suited to outline the mineralization causing the geochemical anomalies.

BIBLIOGRAPHY

- Anselmo, G.L. (1970):** Geochemical, Geological, and Geophysical Report on the Dev Claims, Omineca Mining Division, NTS 93L/01E; Pacific Geochemical Services Ltd. for Summit Oils Limited; Assessment Report 2291
- Anselmo, G.L., White, G.E. (1970):** Geochemical and Geophysical Surveys on the Dev Claims, Omineca Mining Division, NTS 93L/01E; Tri-Con Exploration Surveys Ltd. for Delbrook Mines Ltd.; Assessment Report 2906
- Bell, R.A., Hallof, P.G. (1970):** Report on the Induced Polarization and Resistivity Survey of the Goosly East and Northeast Groups, Sam Goosly Area, Omineca Mining Division, NTS 93L/01E; McPhar Geophysics Limited for Silver Standard Mines Limited; Assessment Report 2876
- Burmeister, N.W. (1970):** Geochemical Report on the Goosly East and Goosly Northeast Claim Groups, Omineca Mining Division, NTS 93L/01E; Silver Standard Mines Limited for Dorita Silver Mines Limited; Assessment Report 2310
- Clark, J. R. (July 1992):** Detection of Bedrock-related Geochemical Anomalies at the Surface in Transported Overburden; Exploe Newsletter for the Association of Exploration Geochemists
- Church, B.N., Barakso, J.J. (1990):** Geology, Litho-geochemistry, and Mineralization in the Buck Creek Area, British Columbia,; British Columbia Ministry of Energy, Mines and Petroleum Resources, Paper 1990-2
- Church, B.N., Barakso, J., Ball, D. (1985):** Computer Processing of Geochemical Data Showing the Primary Dispersion of Elements Near the Equity Mine (Sam Goosly); British Columbia Geological Fieldwork 1984, Paper 1985-1, pp25-31
- Church, B.N. (1980):** Update on the Geology and Mineralization in the Buck Creek Area-The Equity Silver Mine Revisited (93L/01W); British Columbia Geological Fieldwork 1980, Paper 1981-1, pp175-187
- Cyr, J.B., Pease, R.P., Schroeter, T.G. (1984):** Geology and Mineralization at Equity Silver Mine; Economic Geology, Volume 79, Number 5, pp947-968
- Donkersloot P. (1988):** Drilling Report on the Sam Mineral Claim, Omineca Mining District, British Columbia; Cordilleran Engineering Ltd. for Equity Silver Mines Ltd., B.C. Energy, Mines and Petroleum Resources: Assessment Report 17307
- Duffett, L., Owsjacki, G. (1995):** Minfile Map, NTS 093L, Smithers: British Columbia Ministry of Energy Mines and Petroleum Resources, Geological

Survey Branch and Energy Mines and Resources Canada Mineral
Development Agreement, 1:250,000

- Garagan, T. (1988): Report on the 1987 Exploration Activities on the Dev Project, Goosly Lake Area, B.C., Dev1-4, Go1-6 Claims, Omineca Mining Division, NTS 93L/01E; Aurum Geological Consultants Inc. for Normine Resources Ltd. and Westview Resources Ltd.; Assessment Report 17680
- Hood, C.T., Sinclair, A.J., Leitch, C.H.B. (1992): Silver Bearing Minerals of the Silver Queen (Nadina) Mine, Owen Lake, West-Central British Columbia (93L); British Columbia Ministry of Energy Mines and Petroleum Resources, Geological Fieldwork 1991, Paper 1992-1, pp 281-285
- Leitch, C.H.B., Hood, C.T., Cheng, X., Sinclair, A.J. (1990): Geology of the Silver Queen Mine Area, Owen Lake, Central British Columbia (93L); British Columbia Ministry of Energy Mines and Petroleum Resources, Geological Fieldwork 1989, Paper 1990-1, pp 287-295
- MacIntyre, D.G. (1985): Geology and Mineral Deposits of the Tahtsa Lake District, West Central British Columbia; British Columbia Ministry of Energy Mines and Petroleum Resources, Bulletin 75, pp 82
- MacIntyre, D.G., et al. (1994): Mineral Potential Assessment of the Skeena-Nass Area (93E, L, M, 94D, 103G, H, I, J, P, 104A, B), British Columbia Ministry of Energy Mines and Petroleum Resources, Geological Fieldwork 1994, Paper 1995-1, pp 459-468
- Mark, D.G. (1989): Geophysical Report on Induced Polarization, and Resistivity Surveys over a portion of the Dev Project, Allin Creek, Goosly Deposit, Dev 1-4, Go 1-6 Claims, Omineca Mining Division, NTS 93L/01E; Geotronics Surveys Ltd. for Normine Resources Ltd. and Westview Resources Ltd.; Assessment Report 19409
- Mark, D.G. (1987): Geophysical Report on Induced Polarization, Resistivity and Magnetic Surveys over a portion of the Dev Project, Allin Creek, Goosly Deposit, Dev 1-4, Go 1-6 Claims, Omineca Mining Division, NTS 93L/01E; Geotronics Surveys Ltd. for Normine Resources Ltd. and Westview Resources Ltd.; Assessment Report 16032
- Ney, C.S., Anderson, J.M., Panteleyev, A. (1972): Discovery, Geological Setting and Style of Mineralization, Sam Goosly Deposit, B.C.; Canadian Institute of Mining and Metallurgy, Bulletin for July-1972, pp 53-64
- Panteleyev, A. (1991): Gold in the Canadian Cordillera - A Focus on Epithermal and Deeper Environments, in, McMillan W.J., et al, eds., Ore Deposits, Tectonics and Metallogeny in the Canadian Cordillera, B.C. Ministry of

Energy, Mines and Petroleum Resources, Paper 1991-4, p191-212

Poulson, K.H. (1996): Disseminated and replacement gold: in *Geology of Canadian Mineral Deposit Types*, O.R. Eckstrand, W.D. Sinclair, and R.I. Thorpe (eds.); Geological Survey of Canada, *Geology of Canada*, no. 8, p.383-392

Scott, G.H. (1980): Diamond Drilling Programme, NWB 180, NWB 67 and DINA 2 Mining Claims, Omineca Mining Division, Mutual Resources Limited, B.C. Energy, Mines and Petroleum Resources: Assessment Report 9075

Sillitoe R.H. (1993): Epithermal models: Genetic types, Geometrical Controls and Shallow Features, in, Kirkham, R.V., Sinclair, W.D., Thorpe, R.I. and Duke, J.M., eds., *Mineral Deposit Modeling: Geological Association of Canada*, Special Paper 40, p.403-417

Thomson, M.L., Sinclair, A.J. (1992): Fluid Inclusion Study of Vein Minerals from the Silver Queen Mine, Central British Columbia (93I/2); British Columbia Ministry of Energy Mines and Petroleum Resources, *Geological Fieldwork 1991*, Paper 1992-1, pp 287-293

Wall, T.J. (1993): Assessment Report on the Allin Property, Allin 1-3 Claims, Omineca Mining Division, NTS 93L/01E; for Equity Silver Mines Limited; Assessment Report 23132

Wodjak, P.J., Sinclair, A.J. (1984): Equity Silver Silver-Copper-Gold Deposit: Alteration and Fluid Inclusion Studies; *Economic Geology*, Volume 79, Number 5, pp969-990

Yarrow, Ed. (1986): Key Information-Allin Property, B.C. :Property Evaluation in house report

STATEMENT OF EXPENDITURES

ANALYTICAL COSTS

Enzyme Leach 1506 Samples	@ \$22.10/sample	\$33,291.56
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GEOPHYSICAL COSTS

Genie EM Survey (including men & plots)	\$18,196.00
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REPORT PREPARATION

Drafting	\$ 200.00
Report Compilation (1 Geologist 5 days @ \$200/day)	<u>\$ 1000.00</u>

TOTAL EXPENDITURES	\$52,687.56
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STATEMENT OF QUALIFICATIONS

I, Michael Buchanan, of Vancouver, B.C. hereby certify that:

- 1) I am a graduate of the University of British Columbia, with a BSc (Hon) in Geology (1995).
- 2) I am currently employed as a Geologist for Hudson Bay Exploration & Development Company Limited.
- 3) I am a member in good standing of the Association of Professional Engineers and Geoscientists of British Columbia (Geologist in Training).
- 4) The information contained within this report is based on published and unpublished reports on the property and work carried out in part or in full by myself and others.
- 5) I have no interest in the Allin property or any other within a 10 km radius.

Signed this day 27 of May, 1997.



Michael Buchanan
Geologist
Hudson Bay Exploration &
Development Company Limited

APPENDIX 1

Enzyme Leach

Reports #12002 & #11890

Customer: Hudson Bay Exploration & Development Company Ltd.

Trace Element Values are in Parts per Billion

Negative Values Equal Not at Lower Limit

Values = 999999 are greater than working range of instrument.

S.Q.=That element is determined SEMIQUANTITATIVELY

Sample ID:	Northing	Westings	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	Rh	Pd	Ag
JOB#1136-1	200	5800	-10	-20	-3000	-10	-100	118	3534	16	23	83	36	2	-1	21	-30	91	11	898	34	99	2	-1	-1	-1	1	-0.2
JOB#1136-2	200	5850	-10	-20	-3000	18	-100	143	1311	13	25	199	51	-1	-1	18	-30	152	12	689	57	110	-1	-1	-1	-1	1	-0.2
JOB#1136-3	200	5900	-10	-20	-3000	35	-100	120	2572	15	23	48	26	3	-1	13	42	87	10	953	31	87	2	-1	-1	-1	1	-0.2
JOB#1136-4	200	5950	-10	-20	3477	24	-100	103	2165	16	26	52	12	1	-1	15	-30	87	10	978	39	78	3	17	-1	-1	2	-0.2
JOB#1136-5	200	6000	-10	-20	-3000	15	-100	153	2477	13	19	61	12	3	-1	24	-30	87	11	786	43	94	2	12	-1	-1	1	-0.2
JOB#1136-6	400	5150	-10	-20	-3000	-10	-100	92	400	5	10	68	11	-1	3	27	-30	100	41	774	21	98	3	5	-1	-1	1	-0.2
JOB#1136-7	400	5200	16	-20	14102	-10	114	68	4072	36	46	57	147	6	-1	12	-30	104	41	1085	12	67	5	6	-1	-1	1	0.5
JOB#1136-8	400	5250	-10	-20	26787	-10	-100	87	11805	18	24	38	818	5	-1	14	-30	124	38	1218	5	50	4	68	-1	-1	-1	-0.2
JOB#1136-9	400	5300	-10	-20	11037	-10	-100	66	9827	11	19	68	418	3	-1	13	-30	106	5	995	1	15	3	72	-1	-1	-1	-0.2
JOB#1136-10	400	5350	24	-20	10734	-10	-100	43	1542	18	20	58	294	4	-1	10	-30	-30	89	574	4	24	4	5	-1	-1	-1	-0.2
JOB#1136-11	400	5400	12	-20	5477	-10	-100	37	3294	10	27	118	76	2	-1	12	-30	178	4	1870	29	54	-1	6	-1	-1	1	-0.2
JOB#1136-12	400	5450	-10	-20	3903	21	-100	40	1479	9	18	53	11	1	2	15	-30	132	5	1985	20	45	-1	4	-1	-1	-1	-0.2
JOB#1136-13	400	5500	28	-20	35037	23	-100	142	4976	27	53	153	32	3	-1	41	-30	391	25	3850	25	47	-1	14	-1	-1	-1	-0.2
JOB#1136-14	400	5550	22	-20	7876	-10	-100	123	428	2	27	166	79	-1	2	15	-30	146	11	2649	10	29	-1	6	-1	-1	-1	-0.2
JOB#1136-15	400	5600	19	-20	68695	18	-100	556	6756	9	130	348	425	2	-1	32	-30	192	24	7949	63	66	1	23	-1	-1	-1	0.3
JOB#1136-16	400	5650	57	-20	52078	-10	-100	238	3766	11	68	431	157	2	-1	31	-30	244	11	7681	21	33	-1	35	-1	-1	-1	-0.2
JOB#1136-17	400	5700	17	-20	18086	-10	-100	141	1012	11	50	112	94	2	-1	33	-30	166	7	2645	25	29	-1	7	-1	-1	2	-0.2
JOB#1136-18	400	5750	27	-20	-3000	-10	-100	60	2857	78	44	57	494	8	-1	16	-30	67	19	723	13	48	7	9	-1	-1	1	0.3
JOB#1136-19	400	5800	-10	-20	-3000	-10	-100	80	486	17	20	113	21	1	3	33	-30	62	24	1629	8	35	2	8	-1	-1	-1	-0.2
JOB#1136-20	400	5850	-10	-20	3101	-10	-100	65	2640	15	41	88	20	2	-1	20	-30	86	24	1299	27	115	2	2	-1	-1	2	-0.2
JOB#1136-21	400	5900	-10	-20	6546	16	-100	79	7404	9	26	107	51	3	-1	12	-30	135	39	2414	31	80	-1	3	-1	-1	1	-0.2
JOB#1136-22	400	5950	27	-20	12977	-10	-100	46	5311	26	25	59	312	3	-1	8	-30	138	37	486	6	19	2	-1	-1	-1	-1	-0.2
JOB#1136-23	400	6000	-10	-20	5925	15	-100	41	1345	23	21	52	210	3	-1	-5	-30	148	63	1080	7	33	1	-1	-1	-1	-1	-0.2
JOB#1136-24	400	6050	-10	-20	12773	-10	-100	27	2567	32	23	11	198	2	-1	-5	-30	116	50	907	4	18	1	-1	-1	-1	-1	-0.2
JOB#1136-25	400	6100	-10	-20	3331	-10	-100	30	428	4	6	11	-1	-1	-5	-30	107	50	603	10	25	-1	-1	-1	-1	-1	-1	-0.2
JOB#1136-26	600	4800	-10	-20	6058	-10	-100	91	539	4	19	239	51	1	-1	17	44	142	12	780	13	65	3	-1	-1	-1	1	-0.2
JOB#1136-27	600	4850	-10	-20	-3000	-10	-100	19	81	3	5	138	14	2	-1	6	-30	71	28	637	4	19	-1	-1	-1	-1	-1	-0.2
JOB#1136-28	600	4900	-10	-20	-3000	-10	-100	17	96	2	-5	36	22	2	-1	6	-30	65	22	656	3	13	-1	-1	-1	-1	-1	-0.2
JOB#1136-29	600	4950	10	-20	3290	-10	-100	33	307	9	15	28	154	4	-1	9	-30	144	14	623	3	11	-1	-1	-1	-1	-1	-0.2
JOB#1136-30	600	5000	10	-20	60532	-10	-100	217	1978	19	30	230	84	-1	-1	11	44	212	24	3645	15	54	1	5	-1	-1	1	-0.2
JOB#1136-31	600	5050	17	-20	72390	-10	-100	827	3277	6	33	192	108	2	-1	18	-30	127	143	9088	12	32	-1	17	-1	-1	-1	0.3
JOB#1136-32	600	5150	-10	-20	21117	-10	-100	193	1573	13	26	146	46	-1	3	15	-30	102	33	2732	22	84	2	6	-1	-1	-1	-0.2
JOB#1136-33	600	5200	22	-20	83217	-10	-100	370	4616	13	40	320	122	4	3	14	-30	154	24	4497	22	91	2	13	-1	-1	2	-0.2
JOB#1136-34	600	5250	-10	-20	26086	19	-100	171	2237	10	41	94	39	2	2	32	-30	208	12	5000	28	62	2	19	-1	-1	-1	-0.2
JOB#1136-35	600	5300	13	-20	17855	-10	-100	110	4254	23	22	129	110	6	-1	17	-30	114	16	3742	27	98	2	-1	-1	-1	1	-0.2
JOB#1136-36	600	5350	-10	-20	25882	-10	-100	171	5725	21	32	58	299	3	-1	14	-30	104	54	3495	25	36	1	26	-1	-1	-1	-0.2
JOB#1136-37	600	5400	10	-20	4585	-10	-100	43	1691	18	18	30	160	-1	-1	12	34	114	26	765	4	13	-1	-1	-1	-1	-1	-0.2
JOB#1136-38	600	5450	13	-20	10066	-10	167	66	3402	24	33	41	175	5	-1	8	-30	71	16	870	12	12	3	9	-1	-1	-1	-0.2
JOB#1136-39	600	5500	16	-20	10697	-10	-100	58	2602	12	14	36	250	2	-1	12	-30	55	16	388	7	-1	2	-1	-1	-1	-1	-0.2
JOB#1136-40	600	5550	49	-20	16206	37	-100	40	8198	76	57	121	325	2	5	20	-30	101	28	2318	27	62	-1	5	-1	-1	1	-0.2
JOB#1136-41	600	5600	22	-20	-3000	-10	-100	22	962	47	24	42	270	2	-1	7	-30	50	55	1159	6	22	1	-1	-1	-1	-1	-0.2
JOB#1136-42	600	5650	-10	-20	5817	-10	-100	73	544	12	17	148	101	2	-1	12	-30	52	21	2850	9	47	2	-1	-1	-1	-1	-0.2
JOB#1136-43	600	5700	39	-20	9333	-10	-100	58	488	34	33	52	172	3	-1	13	-30	105	27	1504	8	51	5	-1	-1	-1	-1	-0.2
JOB#1136-44	600	5750	-10	-20	13918	-10	-100	58	2029	26	17	65	243	3	-1	12	-30	75	37	1963	6	36	3	-1	-1	-1	-1	-0.2

Sample ID:	Northings	Westings	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	S.Q.	Hg	Tl	Pb	Bi	Th	U
JOB#1136-1	200	5800	0.3	-0.2	-1	4	-1	29	-1	951	20	35	8	34	7	2	9	1	7	1	3	-1	3	-1	3	-1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	2	2	
JOB#1136-2	200	5850	-0.2	-0.2	-1	4	-1	42	-1	1119	27	54	12	54	11	3	16	2	12	2	5	-1	6	1	3	-1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	2	2	
JOB#1136-3	200	5900	0.8	-0.2	-1	3	1	32	-1	1005	19	33	7	31	6	2	8	1	6	1	3	-1	3	-1	2	-1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	2	1	
JOB#1136-4	200	5950	0.8	-0.2	-1	3	-1	35	-1	742	22	36	9	38	8	2	10	2	8	1	3	-1	3	-1	2	-1	1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	1	-1	
JOB#1136-5	200	6000	0.3	-0.2	-1	4	-1	41	-1	735	22	41	9	41	7	3	11	2	8	2	4	-1	5	-1	3	-1	1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	2	2	
JOB#1136-6	400	5150	0.6	-0.2	-1	3	4	48	-1	1901	20	42	7	31	7	3	7	1	4	1	2	-1	2	-1	3	-1	1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	3	2	
JOB#1136-7	400	5200	4.2	-0.2	-1	3	1	59	2	1323	12	33	5	17	4	1	4	-1	3	-1	-1	-1	1	-1	2	-1	1	-0.1	-1	-1	-1	-0.1	-1	-1	2	-1	4	2	
JOB#1136-8	400	5250	1.7	-0.2	-1	2	-1	47	-1	1244	8	15	2	6	2	-1	1	-1	1	-1	-1	-1	-1	-1	2	-1	2	0.4	-1	-1	-1	-0.1	-1	-1	3	-1	8	-1	
JOB#1136-9	400	5300	3.1	-0.2	-1	2	-1	26	-1	1040	2	5	-1	2	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	1	-0.1	-1	-1	-1	-0.1	-1	-1	5	-1	3	-1	
JOB#1136-10	400	5350	0.8	-0.2	-1	-1	-1	15	-1	1155	5	13	2	6	3	-1	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0.2	-1	-1	-1	-0.1	-1	-1	2	-1	2	-1		
JOB#1136-11	400	5400	1.7	-0.2	-1	3	-1	64	-1	2609	27	55	11	49	8	4	11	1	7	1	2	-1	3	-1	1	-1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	2	-1	3	4	
JOB#1136-12	400	5450	0.8	-0.2	-1	5	-1	53	-1	1067	21	45	8	36	6	2	9	1	5	-1	2	-1	2	-1	2	-1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	1	-1	3	4	
JOB#1136-13	400	5500	1.7	-0.2	-1	16	-1	59	-1	1318	22	63	7	33	7	2	8	1	5	1	2	-1	2	-1	-1	-1	1	0.2	-1	-1	-1	-0.1	-1	-1	2	-1	3	6	
JOB#1136-14	400	5550	0.3	-0.2	-1	6	2	76	-1	1013	7	12	2	10	2	1	3	-1	2	-1	-1	-1	-1	-1	-1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	2	2		
JOB#1136-15	400	5600	7.5	-0.2	-1	6	2	63	-1	2644	39	54	12	54	10	4	13	2	10	2	4	-1	6	-1	2	-1	2	0.2	-1	-1	-1	-0.1	-1	-1	2	-1	11	21	
JOB#1136-16	400	5650	3.9	-0.2	-1	10	2	114	-1	1429	15	18	5	24	4	2	6	-1	4	-1	2	-1	1	-1	-1	-1	0.2	-1	-1	-1	-0.1	-1	-1	-1	-1	4	8		
JOB#1136-17	400	5700	2.5	-0.2	-1	3	-1	52	-1	1258	18	18	6	25	4	2	7	-1	4	-1	1	-1	2	-1	-1	1	0.2	-1	-1	-1	-0.1	-1	-1	-1	-1	4	2		
JOB#1136-18	400	5750	13.7	-0.2	-1	2	-1	19	-1	2706	16	42	5	21	5	2	5	-1	3	-1	1	-1	-1	-1	1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	4	-1	6	3		
JOB#1136-19	400	5800	0.8	-0.2	-1	2	-1	50	-1	2330	9	24	3	11	4	2	3	-1	2	-1	-1	-1	-1	-1	-1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	1	2		
JOB#1136-20	400	5850	-0.2	-0.2	-1	4	-1	42	-1	5547	20	56	9	40	8	5	10	1	7	1	3	-1	3	-1	4	-1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	2	-1	3	2	
JOB#1136-21	400	5900	1.4	-0.2	-1	4	1	76	-1	1874	25	44	10	46	10	3	12	1	6	1	2	-1	3	-1	2	-1	-1	0.2	-1	-1	-1	-0.1	-1	-1	-1	-1	1	3	
JOB#1136-22	400	5950	1.7	-0.2	-1	1	-1	50	-1	1949	7	13	3	10	2	1	3	-1	2	-1	-1	-1	-1	-1	-1	-1	0.2	-1	-1	-1	-0.1	-1	-1	1	-1	1	-1		
JOB#1136-23	400	6000	5.3	-0.2	-1	1	-1	40	-1	3066	8	19	3	12	-1	1	3	-1	2	-1	-1	-1	-1	-1	1	-1	0.2	-1	-1	-1	-0.1	-1	-1	-1	-1	2	-1		
JOB#1136-24	400	6050	1.4	-0.2	-1	-1	-1	29	-1	3060	4	10	1	5	1	1	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	2	-1		
JOB#1136-25	400	6100	0.3	-0.2	-1	2	-1	42	-1	1440	5	12	2	7	2	-1	2	-1	1	-1	-1	-1	-1	-1	-1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	1	-1		
JOB#1136-26	600	4800	-0.2	-0.2	-1	4	-1	53	-1	1013	7	18	3	14	3	1	4	-1	2	-1	1	-1	2	-1	2	-1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	2	-1	
JOB#1136-27	600	4850	0.3	-0.2	-1	2	-1	28	-1	1754	4	9	1	5	2	-1	1	-1	1	-1	-1	-1	-1	-1	-1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	1	1		
JOB#1136-28	600	4900	-0.2	-0.2	-1	1	-1	29	-1	1804	4	9	1	5	-1	-1	2	-1	-1	-1	-1	-1	-1	-1	-1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	1	1		
JOB#1136-29	600	4950	0.6	-0.2	-1	-1	-1	35	-1	1161	3	8	1	5	2	-1	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	1	-1		
JOB#1136-30	600	5000	1.7	-0.2	-1	10	-1	58	-1	1489	9	17	3	15	3	1	3	-1	3	-1	1	-1	-1	2	-1	-1	0.2	-1	-1	-1	-0.1	-1	-1	1	-1	2	4		
JOB#1136-31	600	5050	6.4	-0.2	-1	2	2	36	-1	1147	8	12	2	11	3	-1	3	-1	2	-1	-1	-1	1	-1	-1	1	0.2	-1	-1	-1	-0.1	-1	-1	-1	-1	1	10	2	
JOB#1136-32	600	5150	2.2	-0.2	-1	3	-1	43	-1	1424	17	28	6	27	6	2	6	-1	5	-1	2	-1	2	-1	3	-1	0.2	-1	-1	-1	-0.1	-1	-1	-1	-1	2	6		
JOB#1136-33	600	5200	2.5	-0.2	-1	3	-1	57	-1	2001	12	23	5	20	4	2	5	-1	4	-1	1	-1	2	-1	4	-1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	1	-1	3	5	
JOB#1136-34	600	5250	1.4	-0.2	-1	11	2	93	-1	2468	19	25	7	30	7	3	7	1	5	1	2	-1	2	-1	2	-1	1	0.2	-1	-1	-1	-0.1	-1	-1	1	-1	2	4	
JOB#1136-35	600	5300	3.1	-0.2	-1	7	-1	60	-1	2366	20	46	7	33	7	3	8	1	6	1	3	-1	3	-1	3	-1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	4	4		
JOB#1136-36	600	5350	3.9	-0.2	-1	2	-1	43	-1	4450	24	38	7	33	7	4	10	1	5	1	1	-1	2	-1	1	1	0.4	-1	-1	-1	-0.1	-1	-1	-1	-1	6	3		
JOB#1136-37	600	5400	3.3	-0.2	-1	1	-1	32	-1	992	5	10	2	6	1	-1	2	-1	-1	-1	-1	-1	-1	-1	-1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	1	-1		
JOB#1136-38	600	5450	4.3	-0.2	-1	2	-1	31	-1	2549	-1	7	4	6	5	2	4	-1	3	-1	1	-1	1	-1	-1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	3	4	1	
JOB#1136-39	600	5500	0.4	-0.2	-1	2	1	27	-1	1423	-1	-1	3	-1	2	-1	2	-1	2	-1	-1	-1	-1	-1	-1	-1	0.2	-1	-1	-1	-0.1	-1	-1	-1	-1	3	2		
JOB#1136-40	600	5550	2.8	-0.2	-1	5	-1	43	-1	3359	25	65	9	44	10	4	11	1	5	1	2	-1	2	-1	2	-1	0.2	-1	-1	-1	-0.1	-1	-1	-1	-1	5	7	6	
JOB#1136-41	600	5600	5.6	-0.2	-1	2	-1	24	-1	1945	6	17	2	11	2	1	2	-1	1	-1	-1	-1	-1	-1	-1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	1	-1	2	
JOB#1136-42	600	5650	0.6	-0.2	-1	2	-1	23	-1	1185	9	16	3	16	2	1	4	-1	2	-1	-1	-1	-1	-1	-1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	2	3		
JOB#1136-43	600	5700	3.6	-0.2	-1	2	-1	35	-1	1325	10	18	3	14	3	-1	2	-1	2	-1	-1	-1	-1	-1	-1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	6	4		
JOB#1136-44	600	5750	3.6	-0.2	-1	2	-1	42	-1	2491	5	12	2	10	2	1	2	-1	1	-1	-1	-1	-1	-1	-1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	2	-1	4	-1

Enzyme Leach

Reports #12002 & #11890

Customer: Hudson Bay Exploration & Development Company Ltd.

Trace Element Values are in Parts per Billion

Negative Values Equal Not at Lower Limit

Values = 999999 are greater than working range of instrument.

S.Q.=That element is determined SEMIQUANTITATIVELY

Sample ID:	Northng	Westings	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	Rh	Pd	Ag
JOB#1136-45	600	5800	-10	-20	-3000	-10	-100	36	828	16	17	178	32	2	-1	20	-30	76	53	885	16	158	1	-1	-1	-1	1	-0.2
JOB#1136-46	600	5850	-10	-20	25913	-10	-100	118	7471	30	26	108	91	3	3	26	-30	116	29	6867	21	65	1	2	-1	-1	1	-0.2
JOB#1136-47	600	5900	26	-20	95182	477	250	210	8405	118	137	188	360	18	2	28	-30	193	105	9641	94	228	10	13	-1	-1	3	0.8
JOB#1136-48	600	5950	-10	-20	30634	44	-100	108	4602	11	35	110	70	-1	-1	14	-30	208	6	6616	15	24	3	38	-1	-1	-1	-0.2
JOB#1136-49	600	6000	21	-20	28224	227	153	123	56003	529	139	124	617	8	2	31	57	318	6	7305	74	105	5	56	-1	-1	4	0.3
JOB#1136-50	600	6050	-10	-20	4206	-10	-100	50	749	7	13	28	61	2	-1	20	-30	114	27	1084	11	26	2	-1	-1	-1	-1	-0.2
JOB#1136-51	600	6100	-10	-20	4770	-10	-100	71	1349	8	6	13	11	2	-1	5	-30	185	58	763	8	29	2	-1	-1	-1	-1	-0.2
JOB#1136-52	600	6150	41	-20	-3000	167	324	118	3710	69	46	139	211	14	1	44	-30	57	143	1007	21	284	13	-1	-1	-1	2	0.6
JOB#1136-53	800	4600	-10	-20	5929	-10	-100	93	352	5	14	66	43	2	-1	17	-30	167	51	1382	24	85	4	10	-1	-1	-1	-0.2
JOB#1136-54	800	4650	-10	-20	5081	-10	-100	58	520	17	18	56	77	3	-1	12	-30	136	116	1100	20	49	1	-1	-1	-1	-1	-0.2
JOB#1136-55	800	4700	-10	-20	6538	-10	-100	57	331	9	8	122	83	4	-1	13	-30	89	42	1096	8	24	3	-1	-1	-1	-1	-0.2
JOB#1136-56	800	4750	11	-20	8117	-10	-100	55	328	15	23	174	175	3	5	16	-30	194	111	1260	16	53	4	-1	-1	-1	-1	-0.2
JOB#1136-57	800	4800	11	-20	8272	-10	-100	68	528	12	16	124	199	3	-1	19	-30	158	106	1442	14	47	3	12	-1	-1	-1	-0.2
JOB#1136-58	800	4850	13	-20	8712	-10	139	70	226	9	15	176	166	5	5	21	-30	114	82	1223	12	62	5	-1	-1	-1	1	-0.2
JOB#1136-59	800	4900	-10	-20	7606	-10	-100	57	475	29	20	50	107	5	-1	6	-30	211	128	488	12	33	2	-1	-1	-1	-1	-0.2
JOB#1136-60	800	4950	-10	-20	6508	-10	-100	64	154	15	17	27	126	1	-1	6	-30	248	98	853	12	37	2	-1	-1	-1	-1	-0.2
JOB#1136-61	800	5000	12	-20	7588	-10	-100	36	259	17	18	15	205	2	-1	5	-30	208	22	590	3	11	1	-1	-1	-1	-1	-0.2
JOB#1136-62	800	5050	11	-20	14842	-10	-100	35	193	21	23	24	181	2	-1	-5	-30	332	63	639	9	28	1	-1	-1	-1	-1	-0.2
JOB#1136-63	800	5100	-10	-20	14047	-10	-100	48	204	10	14	35	95	2	-1	12	-30	130	42	967	8	24	3	-1	-1	-1	-1	-0.2
JOB#1136-64	800	5150	-10	-20	12382	-10	-100	39	198	20	24	23	72	2	-1	6	-30	260	66	711	11	29	1	-1	-1	-1	-1	-0.2
JOB#1136-65	800	5200	-10	-20	5506	-10	-100	46	360	7	14	68	83	2	-1	12	-30	166	75	1051	10	37	1	-1	-1	-1	-1	-0.2
JOB#1136-66	800	5250	35	-20	14845	-10	-100	54	1203	29	16	67	323	5	-1	11	-30	163	89	617	6	29	4	-1	-1	-1	-1	-0.2
JOB#1136-67	800	5300	-10	-20	10141	-10	-100	30	478	14	16	34	77	2	-1	13	-30	194	71	783	4	17	1	-1	-1	-1	-1	-0.2
JOB#1136-68	800	5350	14	-20	5775	-10	103	47	778	33	27	40	338	4	-1	6	-30	119	58	512	5	33	3	-1	-1	-1	-1	-0.2
JOB#1136-69	800	5400	-10	-20	6070	-10	-100	49	124	7	17	468	84	3	-1	11	40	64	68	1110	11	33	2	-1	-1	-1	-1	-0.2
JOB#1136-70	800	5450	25	-20	8765	-10	101	48	1955	23	26	103	283	4	-1	8	-30	98	39	1154	7	36	3	-1	-1	-1	-1	-0.2
JOB#1136-71	800	5500	13	-20	7550	-10	-100	41	683	30	31	93	194	-1	-1	7	-30	126	100	582	3	14	1	-1	-1	-1	-1	-0.2
JOB#1136-72	800	5550	-10	-20	-3000	-10	-100	44	480	12	17	332	57	1	-1	-5	-30	140	68	630	5	25	1	-1	-1	-1	-1	-0.2
JOB#1136-73	800	5600	-10	-20	6696	-10	-100	56	268	8	15	41	90	2	-1	-5	-30	160	52	1218	12	31	2	-1	-1	-1	-1	-0.2
JOB#1136-74	800	5650	12	-20	9624	-10	-100	59	62	16	18	97	158	2	-1	17	-30	129	143	984	12	30	1	-1	-1	-1	-1	-0.2
JOB#1136-75	800	5700	-10	-20	11055	-10	-100	39	1736	5	18	114	29	3	-1	14	-30	138	21	2195	23	52	1	-1	-1	-1	-1	-0.2
JOB#1136-76	800	5750	25	-20	11582	-10	-100	37	577	20	17	42	159	2	-1	10	-30	143	22	1826	6	23	1	-1	-1	-1	-1	-0.2
JOB#1136-77	800	5800	-10	-20	16939	-10	-100	57	1383	8	17	62	59	1	-1	9	-30	159	11	3816	15	42	-1	-1	-1	-1	-1	-0.2
JOB#1136-78	800	5850	-10	-20	8116	-10	-100	30	336	2	17	73	-10	-1	-1	10	-30	215	37	2325	37	54	1	-1	-1	-1	-1	-0.2
JOB#1136-79	800	5900	11	-20	20779	-10	121	70	340	10	27	77	162	6	-1	19	-30	157	18	1445	14	47	5	-1	-1	-1	1	0.3
JOB#1136-80	800	5950	-10	-20	-3000	-10	-100	31	423	5	12	104	56	2	-1	16	41	103	12	874	12	31	-1	-1	-1	-1	-1	-0.2
JOB#1136-81	800	6000	-10	-20	13859	-10	-100	16	1613	19	27	130	87	2	-1	8	37	106	31	1028	12	30	-1	-1	-1	-1	-1	-0.2
JOB#1136-82	1000	5000	-10	-20	11158	-10	-100	586	15295	30	32	124	63	3	5	89	-30	117	18	2518	16	23	-1	31	-1	-1	-1	-0.2
JOB#1136-83	1000	5050	-10	-20	-3000	-10	-100	42	2316	10	27	106	24	-1	-1	17	-30	107	2	1745	11	10	-1	-1	-1	-1	-1	-0.2
JOB#1136-84	1000	5100	-10	-20	10021	-10	-100	47	2834	13	32	226	104	3	-1	23	-30	119	10	2220	21	16	-1	-1	-1	-1	-1	-0.2
JOB#1136-85	1000	5150	16	-20	81924	53	-100	258	13639	65	100	122	213	7	1	72	-30	332	10	8117	25	50	1	21	-1	-1	-1	-0.2
JOB#1136-86	1000	5250	-10	-20	5116	-10	-100	55	6941	26	18	61	12	2	-1	27	-30	68	17	2355	11	15	-1	-1	-1	-1	-1	-0.2
JOB#1136-87	1000	5300	-10	-20	11540	-10	-100	71	4172	11	25	148	31	3	-1	28	-30	130	9	3058	12	13	-1	14	-1	-1	-1	-0.2
JOB#1136-88	1000	5350	12	-20	12968	-10	-100	60	1453	21	18	86	95	-1	-1	16	-30	43	-1	1618	9	11	-1	-1	-1	-1	-1	-0.2

Enzyme Leach

Reports #12002 & #11890

Customer: Hudson Bay Exploration & Development Company Ltd.

Trace Element Values are in Parts per Billion

Negative Values Equal Not at Lower Limit

Values = 999999 are greater than working range of instrument.

S.Q.=That element is determined SEMIQUANTITATIVELY

Sample ID:	Northings	Westings	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	Rh	Pd	Ag
JOB#1136-89	1000	5400	-10	-20	5808	-10	-100	59	3345	28	34	184	81	2	-1	30	-30	78	27	1979	27	50	-1	-1	-1	-1	1	-0.2
JOB#1136-90	1000	5450	39	-20	7579	-10	144	146	2724	15	20	272	463	11	-1	26	-30	55	39	518	8	66	5	-1	-1	-1	2	0.3
JOB#1136-91	1000	5500	-10	-20	14566	-10	-100	89	2102	10	20	154	57	-1	-1	11	-30	106	7	3854	12	22	-1	-1	-1	-1	-1	-0.2
JOB#1136-92	1000	5550	-10	-20	13486	39	-100	55	2811	9	15	110	22	2	-1	14	30	103	3	4104	12	12	4	2	-1	-1	-1	-0.2
JOB#1136-93	1000	5600	-10	-20	11161	-10	-100	225	689	2	16	82	19	-1	-1	15	-30	50	6	4511	6	7	2	3	-1	-1	-1	-0.2
JOB#1136-94	1000	5650	30	-20	24490	73	195	97	2061	27	37	479	542	10	-1	23	-30	59	34	1358	14	54	13	-1	-1	-1	2	0.6
JOB#1136-95	1000	5700	-10	-20	3910	-10	-100	53	280	4	13	185	96	2	-1	16	-30	33	39	976	11	38	3	4	-1	-1	1	-0.2
JOB#1136-96	1000	5750	-10	-20	21531	34	-100	131	1403	14	45	116	78	1	1	16	-30	84	42	2292	26	64	3	17	-1	-1	2	-0.2
JOB#1136-97	1000	5800	12	-20	20676	35	-100	78	3930	31	33	152	97	3	-1	16	-30	83	23	1893	20	68	2	2	-1	-1	2	0.3
JOB#1136-98	1000	5850	-10	-20	6602	23	-100	54	1957	6	11	104	-10	1	-1	21	-30	147	12	2501	15	22	1	8	-1	-1	-1	-0.2
JOB#1136-99	1000	5900	-10	-20	9644	-10	-100	71	3311	10	16	147	-10	1	-1	22	-30	162	28	3133	15	20	1	13	-1	-1	-1	-0.2
JOB#1136-100	1000	5950	-10	-20	16342	-10	-100	47	6731	30	29	205	198	1	-1	9	-30	36	8	1516	24	25	1	-1	-1	-1	-1	-0.2
JOB#1136-101	1000	6000	16	-20	13487	-10	-100	57	5732	24	24	128	202	4	-1	12	-30	38	31	1200	13	21	2	3	-1	-1	-1	0.3
JOB#1136-102	1200	4500	29	-20	13221	35	118	74	657	26	33	150	229	6	-1	15	-30	55	68	1119	13	41	4	-1	-1	-1	1	0.3
JOB#1136-103	1200	4550	-10	-20	-3000	30	-100	48	566	7	19	159	66	2	-1	12	-30	43	44	1444	8	25	3	-1	-1	-1	-1	-0.2
JOB#1136-104	1200	4650	-10	-20	15022	-10	-100	53	1648	11	24	485	126	2	3	10	-30	72	6	2546	11	32	2	2	-1	-1	-1	-0.2
JOB#1136-105	1200	4700	-10	-20	3889	-10	-100	56	1747	9	12	164	18	2	1	6	-30	46	5	2594	10	21	1	-1	-1	-1	-1	-0.2
JOB#1136-106	1200	4800	-10	-20	-3000	-10	-100	92	1573	7	20	153	19	-1	-1	10	-30	75	4	3347	5	6	-1	20	-1	-1	-1	-0.2
JOB#1136-107	1200	4850	-10	-20	-3000	42	-100	160	2467	13	24	125	27	-1	-1	16	-30	207	3	4795	8	14	1	12	-1	-1	-1	0.3
JOB#1136-108	1200	4900	14	-20	8550	-10	-100	45	2143	7	20	60	28	2	-1	13	-30	166	22	3532	14	30	-1	-1	-1	-1	-1	-0.2
JOB#1136-109	1200	4950	48	-20	38352	130	-100	105	5118	29	63	83	101	1	-1	25	-30	229	9	11589	13	29	1	7	-1	-1	-1	-0.2
JOB#1136-110	1200	5000	-10	-20	12380	30	-100	41	3208	12	57	170	27	1	1	63	-30	219	3	4109	67	98	-1	-1	-1	-1	2	-0.2
JOB#1136-111	1200	5050	-10	-20	-3000	-10	-100	68	1839	10	26	81	-10	-1	1	26	-30	116	-1	3492	20	25	-1	1	-1	-1	-1	-0.2
JOB#1136-112	1200	5100	-10	-20	3835	-10	-100	83	359	4	24	66	-10	-1	-1	24	-30	83	7	2207	26	41	-1	-1	-1	-1	1	-0.2
JOB#1136-113	1200	5150	10	-20	10720	-10	-100	59	1932	6	10	34	-10	1	-1	7	-30	-30	-1	2498	9	15	-1	-1	-1	-1	-1	-0.2
JOB#1136-114	1200	5200	11	-20	-3000	-10	-100	45	655	15	13	39	85	-1	-1	12	-30	-30	56	1565	8	12	3	-1	-1	-1	-1	-0.2
JOB#1136-115	1200	5250	-10	-20	-3000	-10	-100	29	719	22	27	57	50	1	-1	13	-30	56	57	1032	10	13	-1	-1	-1	-1	1	-0.2
JOB#1136-116	1200	5300	22	-20	-3000	65	177	81	308	10	22	51	214	11	1	20	-30	-30	94	497	7	46	8	-1	-1	-1	1	0.3
JOB#1136-117	1200	5350	32	-20	-3000	84	175	77	616	14	26	77	180	10	1	22	-30	38	88	714	9	67	8	-1	-1	-1	-1	-0.2
JOB#1136-118	1200	5400	32	-20	6982	-10	127	72	519	13	17	44	234	7	-1	15	-30	32	33	381	4	33	6	-1	-1	-1	-1	0.3
JOB#1136-119	1200	5450	25	-20	-3000	209	136	111	21093	168	92	141	203	16	-1	63	-30	40	32	1592	55	122	5	-1	-1	-1	2	0.6
JOB#1136-120	1200	5500	35	-20	-3000	32	119	95	1241	28	30	83	239	9	-1	28	-30	55	38	714	10	53	3	-1	-1	-1	1	0.3
JOB#1136-121	1200	5550	-10	-20	7670	-10	-100	54	2121	43	20	154	232	4	-1	16	-30	42	10	1732	13	21	1	-1	-1	-1	-1	0.3
JOB#1136-122	1200	5600	-10	-20	4932	31	-100	60	287	8	16	144	32	2	-1	17	33	84	3	4162	14	15	-1	-1	-1	-1	-1	-0.2
JOB#1136-123	1400	4250	-10	-20	10239	-10	-100	54	94	4	10	93	36	2	-1	10	-30	-30	11	1194	6	14	2	-1	-1	-1	-1	-0.2
JOB#1136-124	1400	4300	-10	-20	-3000	-10	-100	57	374	4	13	69	42	2	-1	13	-30	64	31	1155	10	52	3	-1	-1	-1	1	-0.2
JOB#1136-126	1400	4350	31	-20	8613	-10	-100	40	348	14	19	23	172	3	-1	8	-30	118	88	679	4	21	1	-1	-1	-1	-1	-0.2
JOB#1136-127	1400	4500	-10	-20	6625	-10	-100	60	761	8	19	281	56	-1	-1	19	-30	94	20	1815	9	27	2	3	-1	-1	-1	-0.2
JOB#1136-128	1400	4550	-10	-20	-3000	-10	-100	37	1178	9	8	95	43	1	-1	12	-30	72	37	1139	7	15	1	-1	-1	-1	-1	-0.2
JOB#1136-129	1400	4600	13	-20	-3000	-10	164	70	231	7	26	87	102	10	-1	18	35	75	64	1027	12	71	6	-1	-1	-1	1	0.3
JOB#1136-130	1400	4650	-10	-20	7832	-10	-100	68	1129	21	26	41	100	2	-1	21	-30	182	37	560	6	16	4	-1	-1	-1	-1	-0.2
JOB#1136-131	1400	4700	-10	-20	3043	-10	-100	73	79	5	8	-5	25	3	-1	6	-30	172	52	675	4	7	3	-1	-1	-1	-1	-0.2
JOB#1136-132	1400	4950	-10	-20	5387	-10	-100	52	422	5	22	64	27	4	-1	23	-30	130	16	1916	25	53	2	-1	-1	-1	1	-0.2
JOB#1136-133	1400	5000	-10	-20	-3000	-10	-100	44	635	8	16	72	-10	-1	-1	23	-30	115	5	2544	26	43	-1	-1	-1	-1	-1	-0.2

Enzyme Leach

Reports #12002 & #11890

Customer: Hudson Bay Exploration & Development Company Ltd.

Trace Element Values are in Parts per Billion

Negative Values Equal Not at Lower Limit

Values = 999999 are greater than working range of instrument.

S.Q.=That element is determined SEMIQUANTITATIVELY

Sample ID:	Northng	Westings	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	Rh	Pd	Ag
JOB#1136-134	1400	5100	-10	-20	-3000	-10	-100	57	741	50	30	69	73	4	-1	37	-30	98	30	2177	29	75	3	-1	-1	-1	1	-0.2
JOB#1136-135	1400	5150	-10	-20	5632	-10	-100	23	180	12	14	24	151	1	-1	11	36	120	35	640	4	6	-1	-1	-1	-1	-1	-0.2
JOB#1136-136	1400	5200	19	-20	4330	-10	-100	41	511	29	26	40	242	4	-1	15	-30	134	38	744	7	20	7	-1	-1	-1	-1	-0.2
JOB#1136-137	1400	5250	36	-20	8167	181	290	145	2286	60	39	211	346	20	1	55	-30	136	141	756	10	109	17	-1	-1	-1	1	0.6
JOB#1136-138	1400	5300	25	-20	6027	-10	128	66	597	18	23	107	169	12	-1	17	-30	104	53	764	9	38	9	-1	-1	-1	-1	0.3
JOB#1136-139	1600	3100	20	-20	-3000	10	150	74	266	9	20	148	256	12	-1	13	-30	69	101	555	6	50	9	-1	-1	-1	-1	0.3
JOB#1136-140	1600	3150	-10	-20	12993	-10	-100	87	4769	40	43	435	152	3	-1	28	-30	169	20	1744	26	62	3	17	-1	-1	1	-0.2
JOB#1136-141	1600	3200	-10	-20	-3000	-10	-100	118	1054	10	9	43	14	3	-1	26	39	60	19	764	12	30	3	7	-1	-1	-1	-0.2
JOB#1136-142	1600	3250	-10	-20	-3000	-10	-100	96	1551	14	12	29	14	2	-1	24	-30	38	17	729	12	23	3	5	-1	-1	1	-0.2
JOB#1136-143	1600	3300	-10	-20	-3000	-10	-100	95	944	5	9	6	25	2	-1	6	-30	119	68	661	6	2	-1	-1	-1	-1	-1	-0.2
JOB#1136-144	1600	4300	-10	-20	8231	-10	-100	54	392	16	20	66	158	2	-1	17	-30	136	62	1745	11	23	3	-1	-1	-1	1	-0.2
JOB#1136-145	1600	4350	-10	-20	3103	43	-100	57	2689	13	24	87	54	1	-1	15	-30	85	30	1596	11	24	3	-1	-1	-1	-1	-0.2
JOB#1136-146	1600	4400	-10	-20	-3000	-10	-100	86	488	2	28	50	12	1	-1	22	-30	108	8	1586	11	29	3	3	-1	-1	-1	-0.2
JOB#1136-147	1600	4450	-10	-20	-3000	-10	-100	68	325	7	13	54	50	1	-1	15	-30	87	3	1879	6	7	2	-1	-1	-1	-1	-0.2
JOB#1136-148	1600	4500	-10	-20	3518	-10	-100	70	604	10	12	63	78	2	-1	24	-30	104	5	2147	9	21	3	2	-1	-1	-1	-0.2
JOB#1136-149	1600	4550	-10	-20	7296	25	-100	69	152	9	23	85	33	47	-1	25	-30	188	25	2529	17	45	3	2	-1	-1	-1	-0.2
JOB#1136-150	1600	4600	-10	-20	3973	-10	-100	40	705	3	23	66	11	4	-1	17	42	183	12	1954	21	61	3	-1	-1	-1	1	-0.2
JOB#1136-151	1600	4650	-10	-20	-3000	27	-100	78	214	7	19	69	49	5	-1	25	-30	100	3	1797	12	24	3	-1	-1	-1	-1	-0.2
JOB#1136-152	1600	4700	24	-20	4844	35	213	106	128	15	29	91	264	11	-1	22	-30	75	50	1651	10	72	12	-1	-1	-1	1	0.3
JOB#1136-153	1600	4750	17	-20	5413	-10	-100	90	1430	15	30	44	479	5	-1	28	-30	89	22	1278	7	28	5	-1	-1	-1	-1	0.3
JOB#1136-154	1600	4850	30	-20	7896	-10	-100	69	158	4	19	50	-10	3	-1	21	-30	140	2	2338	12	27	2	5	-1	-1	-1	-0.2
JOB#1136-155	1600	4900	-10	-20	5200	-10	-100	58	501	2	24	58	10	-1	-1	16	-30	175	10	1828	25	43	1	-1	-1	-1	-1	-0.2
JOB#1136-156	1600	4950	48	-20	4657	117	355	122	941	37	48	126	200	18	-1	42	-30	86	70	1769	19	210	17	-1	-1	-1	3	-0.2
JOB#1136-157	1800	4250	-10	-20	6370	-10	-100	80	1132	11	40	100	23	3	-1	29	-30	232	9	2729	36	97	2	-1	-1	-1	2	-0.2
JOB#1136-158	1800	4300	-10	-20	9883	-10	-100	78	471	10	24	223	23	4	-1	22	-30	137	6	3194	15	22	2	-1	-1	-1	-1	0.3
JOB#1136-159	1800	4350	23	-20	6858	-10	-100	80	788	5	20	159	22	4	2	17	-30	278	4	2423	11	17	2	2	-1	-1	-1	-0.2
JOB#1136-160	1800	4450	-10	-20	6071	-10	-100	63	2015	32	19	325	129	3	-1	24	-30	144	31	1932	6	32	3	-1	-1	-1	-1	-0.2
JOB#1136-161	1800	4500	-10	-20	-3000	-10	-100	31	313	6	16	53	41	-1	-1	13	-30	77	42	1285	10	12	2	-1	-1	-1	-1	-0.2
JOB#1136-162	1800	4550	-10	-20	6374	-10	-100	23	322	10	12	25	108	1	-1	8	-30	131	37	734	3	-1	-1	-1	-1	-1	-1	-0.2
JOB#1136-163	1800	4600	16	-20	6576	-10	-100	29	819	11	14	32	224	3	-1	9	-30	143	23	434	2	-1	2	-1	-1	-1	-1	-0.2
JOB#1065-1	1800	4600	27	-20	5107	143	210	112	763	12	27	44	220	6	-1	46	-30	81	41	1775	8	72	13	6	-1	-1	-1	0.6
JOB#1065-2	1800	4650	14	-20	6832	85	202	104	1375	21	35	61	175	2	1	53	-30	64	40	1615	8	73	10	11	-1	-1	1	-0.2
JOB#1136-164	1800	4650	-10	-20	5481	-10	-100	59	653	12	14	67	78	3	-1	14	-30	108	12	1665	8	11	1	-1	-1	-1	-1	-0.2
JOB#1065-3	1800	4700	18	-20	-3000	82	250	129	1079	24	50	60	183	3	1	25	-30	90	94	1081	14	98	12	2	-1	-1	1	-0.2
JOB#1065-4	1800	4750	20	-20	-3000	128	386	200	1133	26	53	151	207	4	1	38	-30	104	104	1181	27	242	16	-1	-1	-1	2	-0.2
JOB#1065-5	1800	4800	18	-20	-3000	136	295	136	692	19	57	69	208	4	-1	29	52	123	103	1040	19	115	14	-1	-1	-1	2	-0.2
JOB#1065-6	1800	4850	15	-20	-3000	102	263	137	585	19	49	70	171	3	-1	34	-30	107	99	950	17	106	9	-1	-1	-1	1	-0.2
JOB#1065-7	1800	4900	17	-20	-3000	64	294	179	896	20	48	130	152	5	1	35	-30	95	101	1140	31	213	14	-1	-1	-1	4	-0.2
JOB#1065-8	1800	4950	14	-20	-3000	70	281	136	898	17	43	94	79	5	-1	45	52	44	56	1295	27	188	14	-1	-1	-1	2	-0.2
JOB#1065-9	1800	5000	16	-20	3644	83	311	152	770	14	43	78	81	1	1	49	-30	55	56	1254	29	156	12	-1	-1	-1	2	0.3
JOB#1065-10	1800	5050	20	-20	6963	32	233	136	1044	33	48	87	201	3	-1	45	-30	59	54	1545	20	91	10	-1	-1	-1	1	0.3
JOB#1065-11	1800	5100	32	-20	15370	99	378	153	506	25	57	75	298	15	1	32	-30	60	57	1432	15	123	15	-1	-1	-1	2	0.8
JOB#1136-165	2000	2250	-10	-20	3777	-10	-100	61	1201	11	9	109	39	2	-1	9	-30	75	60	1162	17	82	-1	-1	-1	-1	2	-0.2
JOB#1136-166	2000	2300	-10	-20	-3000	-10	-100	36	2540	14	8	300	136	2	2	7	-30	115	37	951	17	42	1	-1	-1	-1	-1	-0.2

Enzyme Leach

Reports #12002 & #11890

Customer: Hudson Bay Exploration & Development Company Ltd.

Trace Element Values are in Parts per Billion

Negative Values Equal Not at Lower Limit

Values = 999999 are greater than working range of instrument.

S.Q.=That element is determined SEMIQUANTITATIVELY

Sample ID:	Nothing	Westings	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	Rh	Pd	Ag
JOB#1136-167	2000	2350	-10	-20	19915	-10	-100	69	2241	6	38	183	98	-1	2	13	-30	245	41	2211	18	47	2	4	-1	-1	1	-0.2
JOB#1136-168	2000	2400	-10	-20	8560	61	-100	118	726	7	32	124	34	3	-1	16	-30	154	32	1351	24	112	3	-1	-1	-1	1	-0.2
JOB#1136-169	2000	2450	-10	-20	10536	76	-100	121	5970	34	40	70	41	1	-1	21	-30	284	28	1648	21	109	3	9	-1	-1	1	-0.2
JOB#1136-170	2000	2500	-10	-20	-3000	-10	110	158	3661	52	17	76	74	7	-1	24	-30	128	55	1095	14	21	4	-1	-1	-1	-1	-0.2
JOB#1136-171	2000	2550	-10	-20	5255	-10	121	107	3580	21	12	55	83	3	-1	16	-30	125	50	1252	5	10	2	-1	-1	-1	-1	-0.2
JOB#1136-172	2000	2600	-10	-20	3277	-10	107	89	751	9	12	200	81	8	-1	20	-30	120	54	957	6	17	3	-1	-1	-1	-1	-0.2
JOB#1136-173	2000	2650	-10	-20	5971	-10	-100	132	1307	14	33	61	35	2	-1	19	-30	128	28	1422	15	25	4	-1	-1	-1	-1	0.2
JOB#1136-174	2000	2700	-10	-20	5753	-10	-100	95	466	9	13	428	125	4	-1	19	-30	131	21	1137	4	8	2	-1	-1	-1	-1	0.2
JOB#1136-175	2000	2750	16	-20	4564	-10	129	81	1846	19	31	1281	322	6	-1	23	-30	127	46	794	10	25	4	-1	-1	-1	-1	-0.2
JOB#1136-176	2000	2800	11	-20	6507	-10	164	78	988	10	17	170	114	8	-1	13	-30	152	44	902	3	11	5	-1	-1	-1	-1	-0.2
JOB#1136-177	2000	2850	14	-20	-3000	-10	139	93	705	17	24	82	105	7	-1	19	-30	147	68	823	6	20	5	-1	-1	-1	-1	0.5
JOB#1136-178	2000	2900	21	-20	4965	-10	122	88	746	9	18	65	77	5	-1	21	-30	108	54	919	6	17	2	-1	-1	-1	-1	-0.2
JOB#1136-179	2000	2950	-10	-20	6568	-10	104	75	693	8	25	22	87	-1	-1	11	-30	287	62	681	2	8	4	-1	-1	-1	-1	-0.2
JOB#1136-180	2000	3000	-10	-20	5787	-10	-100	62	1027	44	30	29	87	5	-1	11	-30	219	61	431	5	5	2	-1	-1	-1	-1	-0.2
JOB#1136-181	2000	3050	18	-20	4896	-10	291	122	509	19	37	221	171	16	5	23	-30	126	95	679	7	29	8	-1	-1	-1	-1	0.2
JOB#1136-182	2000	3100	13	-20	8492	-10	131	71	850	18	43	114	98	6	-1	19	-30	96	65	926	6	17	4	-1	-1	-1	-1	-0.2
JOB#1136-183	2000	3200	-10	-20	5435	-10	-100	73	713	8	9	128	79	6	-1	17	30	127	40	852	5	9	2	-1	-1	-1	-1	-0.2
JOB#1136-184	2000	3250	-10	-20	4414	-10	101	89	534	18	22	28	97	6	-1	7	-30	314	78	593	4	8	3	-1	-1	-1	-1	-0.2
JOB#1136-185	2000	3400	12	-20	-3000	-10	110	83	533	11	15	66	56	4	-1	22	-30	103	37	962	6	12	4	-1	-1	-1	-1	-0.2
JOB#1136-186	2000	3450	-10	-20	4068	-10	-100	241	609	7	13	42	43	3	3	41	-30	83	29	2025	3	6	2	-1	-1	-1	-1	-0.2
JOB#1136-187	2000	3600	-10	-20	-3000	-10	127	224	168	6	21	56	78	6	-1	23	-30	89	17	2182	3	9	4	-1	-1	-1	-1	-0.2
JOB#1136-188	2000	3650	12	-20	-3000	-10	-100	108	770	4	18	44	20	-1	-1	16	-30	147	1	3663	5	13	-1	11	-1	-1	-1	-0.2
JOB#1136-189	2000	3700	-10	-20	-3000	-10	-100	58	299	3	28	43	11	-1	-1	12	-30	129	-1	2466	4	5	-1	-1	-1	-1	-1	-0.2
JOB#1136-190	2000	3750	-10	-20	-3000	-10	-100	64	735	12	16	118	72	5	-1	22	-30	101	34	1470	5	12	3	-1	-1	-1	-1	-0.2
JOB#1136-191	2000	3950	23	-20	8412	-10	-100	84	1532	13	39	41	53	3	-1	17	-30	188	13	4824	8	8	1	-1	-1	-1	-1	-0.2
JOB#1136-192	2000	4000	19	-20	-3000	-10	-100	40	850	10	11	54	60	3	-1	10	-30	80	44	1296	3	6	1	-1	-1	-1	-1	-0.2
JOB#1136-193	2000	4050	13	-20	6730	-10	-100	56	356	15	31	90	118	3	2	17	-30	108	38	1671	7	8	1	-1	-1	-1	-1	-0.2
JOB#1136-194	2000	4100	-10	-20	6109	-10	-100	63	636	11	22	154	49	2	-1	18	-30	150	16	2176	14	5	-1	-1	-1	-1	-1	-0.2
JOB#1136-195	2000	4200	22	-20	6366	-10	-100	99	517	6	29	69	28	3	2	18	-30	225	5	3050	10	8	-1	-1	-1	-1	-1	-0.2
JOB#1136-196	2000	4250	92	-20	18598	-10	100	197	690	11	27	64	60	4	-1	41	-30	239	35	3768	14	15	6	19	-1	-1	-1	0.2
JOB#1136-197	2000	4300	104	-20	52538	-10	-100	125	1593	43	35	149	993	3	-1	50	-30	269	25	3190	8	6	3	23	-1	-1	-1	-0.2
JOB#1136-198	2000	4350	22	-20	15591	-10	-100	70	3807	9	58	82	18	2	-1	16	-30	452	16	3194	8	2	2	18	-1	-1	-1	0.5
JOB#1136-199	2000	4400	36	-20	8349	-10	-100	66	806	6	34	71	24	4	-1	16	40	209	10	2632	11	4	2	4	-1	-1	-1	-0.2
JOB#1136-200	2200	2300	-10	-20	12252	-10	-100	71	3734	17	20	148	122	5	-1	11	-30	94	26	1474	7	31	2	-1	-1	-1	-1	0.3
JOB#1136-201	2200	2350	-10	-20	12185	-10	-100	104	2384	21	37	127	72	7	-1	16	-30	211	49	1569	14	85	5	-1	-1	-1	2	0.3
JOB#1136-202	2200	2400	-10	-20	10134	41	107	101	1501	12	46	76	66	8	4	18	-30	96	72	1379	16	106	5	-1	-1	-1	1	-0.2
JOB#1136-203	2200	2450	-10	-20	3114	59	177	110	2774	31	32	59	80	6	-1	16	-30	116	56	1188	11	113	8	-1	-1	-1	-1	-0.2
JOB#1136-204	2200	2500	11	-20	5116	-10	129	104	666	11	17	36	50	6	3	20	-30	88	45	909	4	14	4	1	-1	-1	-1	-0.2
JOB#1136-205	2200	2550	-10	-20	5590	-10	149	95	1352	12	22	58	63	5	-1	18	-30	149	63	1364	9	19	4	4	-1	-1	-1	-0.2
JOB#1136-206	2200	2600	24	-20	5162	-10	145	93	1433	9	19	69	81	9	-1	22	-30	133	48	968	5	17	4	2	-1	-1	-1	0.2
JOB#1136-207	2200	2650	-10	-20	4282	-10	-100	41	730	11	19	27	81	6	-1	8	-30	198	69	674	5	21	5	-1	-1	-1	-1	-0.2
JOB#1136-208	2200	2700	12	-20	4869	36	204	171	617	15	54	58	50	10	-1	23	-30	83	78	1198	21	130	8	-1	-1	-1	2	0.3
JOB#1136-209	2200	2750	-10	-20	6189	-10	-100	105	5405	22	26	75	39	1	-1	16	-30	138	48	1271	9	52	2	6	-1	-1	-1	-0.2
JOB#1136-210	2200	2800	-10	-20	3902	-10	151	64	901	16	26	108	113	6	-1	15	-30	174	74	906	7	15	4	-1	-1	-1	-1	-0.2

Enzyme Leach Reports #12002 & #11890

Customer: Hudson Bay Exploration & Development Company Ltd.

Trace Element Values are in Parts per Billion

Negative Values Equal Not at Lower Limit

Values = 999999 are greater than working range of instrument.

S.Q.=That element is determined SEMIQUANTITATIVELY

Sample ID:	Northing	Westings	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	Rh	Pd	Ag
JOB#1136-211	2200	2850	11	-20	8982	-10	138	73	685	10	30	91	143	8	-1	19	-30	229	69	775	7	20	4	-1	-1	-1	-1	0.2
JOB#1136-212	2200	2900	-10	-20	8232	-10	168	107	1084	12	20	62	107	8	-1	16	-30	225	66	1161	9	20	5	-1	-1	-1	-1	-0.2
JOB#1136-213	2200	3000	19	-20	12042	-10	144	93	1189	28	27	103	185	8	-1	24	36	165	114	733	11	23	6	-1	-1	-1	-1	-0.2
JOB#1136-214	2200	3050	13	-20	7444	-10	134	157	1909	23	29	105	70	5	-1	42	-30	122	32	1297	18	36	5	1	-1	-1	-1	-0.2
JOB#1136-215	2200	3100	31	-20	11145	-10	226	131	5099	45	58	121	168	10	3	37	-30	215	81	1623	19	29	6	-1	-1	-1	-1	0.2
JOB#1136-216	2200	3150	15	-20	7894	-10	-100	63	2471	22	33	128	133	5	-1	20	-30	92	21	1225	5	5	4	9	-1	-1	-1	-0.2
JOB#1136-217	2200	3200	20	-20	5233	-10	275	115	529	12	28	145	163	12	1	30	40	145	72	826	6	19	7	1	-1	-1	-1	-0.2
JOB#1136-218	2200	3250	-10	-20	10064	-10	118	71	487	19	31	200	179	1	-1	25	-30	227	82	771	7	12	3	-1	-1	-1	-1	-0.2
JOB#1136-219	2200	3350	14	-20	3025	-10	116	80	314	22	21	91	133	8	-1	24	35	130	132	750	3	7	4	-1	-1	-1	-1	-0.2
JOB#1136-220	2200	3400	13	-20	3805	-10	194	97	283	12	19	225	120	6	1	21	-30	157	87	1124	11	17	5	-1	-1	-1	-1	0.2
1136-221	2200	3450	-10	-20	-3000	-10	-100	53	820	6	8	197	89	2	-1	14	-30	140	65	1181	11	33	1	-1	-1	-1	-1	-0.2
JOB#1136-222	2200	3500	16	-20	7041	-10	147	76	652	13	24	140	170	9	-1	15	36	243	69	772	5	8	4	-1	-1	-1	-1	-0.2
JOB#1136-223	2200	3550	-10	-20	9246	-10	-100	38	181	13	26	54	113	3	-1	10	-30	261	64	649	-1	1	-1	-1	-1	-1	-1	-0.2
JOB#1136-226	2200	3650	-10	-20	14857	-10	-100	152	615	12	34	142	52	4	1	22	-30	491	62	4698	23	25	2	16	-1	-1	1	0.2
JOB#1136-227	2200	3700	-10	-20	11241	-10	106	60	934	16	18	211	160	2	-1	10	35	92	27	1382	4	6	3	-1	-1	-1	-1	0.2
JOB#1136-228	2200	3750	-10	-20	9714	-10	-100	66	1034	9	16	285	110	6	-1	10	-30	107	20	1660	6	4	3	2	-1	-1	-1	-0.2
JOB#1136-230	2200	3850	33	-20	48384	-10	-100	431	2463	10	35	84	142	3	2	13	-30	167	9	6852	2	4	-1	6	-1	-1	-1	-0.2
JOB#1136-231	2200	3900	27	-20	37307	-10	-100	175	2755	9	49	48	33	2	1	15	39	292	16	6297	4	8	2	13	-1	-1	-1	-0.2
JOB#1136-232	2200	3950	29	-20	14078	-10	139	72	11605	32	24	88	363	10	-1	8	-30	180	60	1479	-1	13	4	9	-1	-1	-1	-0.2
JOB#1065-12	2200	4000	13	-20	12864	-10	-100	112	710	6	26	165	38	3	-1	13	-30	135	-1	3409	12	23	1	-1	-1	-1	-1	-0.2
JOB#1065-13	2200	4050	-10	-20	29194	-10	-100	384	3276	20	61	39	-10	3	2	24	-30	240	4	4942	12	33	1	10	-1	-1	-1	0.3
JOB#1065-14	2200	4100	-10	-20	12848	17	-100	65	995	6	45	66	-10	3	-1	18	-30	135	13	3009	29	60	2	-1	-1	-1	1	-0.2
JOB#1065-15	2200	4150	-10	-20	15951	-10	-100	95	1649	21	34	190	46	4	-1	24	-30	174	42	3465	38	113	2	-1	-1	-1	1	0.3
JOB#1065-17	2200	4250	24	-20	5616	-10	211	102	645	27	41	35	300	14	1	28	-30	41	50	1079	10	104	8	-1	-1	-1	-1	0.3
JOB#1065-16	2200	4250	-10	-20	17295	-10	-100	90	589	15	23	72	19	6	-1	19	-30	169	25	4445	29	63	2	-1	-1	-1	-1	0.3
JOB#1065-18	2200	4300	-10	-20	8240	-10	-100	91	91	5	17	40	11	5	-1	23	-30	62	2	3163	6	17	2	-1	-1	-1	-1	0.3
JOB#1065-19	2200	4350	28	-20	7523	48	201	100	173	18	45	51	178	12	-1	31	-30	121	61	1210	8	94	10	-1	-1	-1	-1	0.6
JOB#1065-20	2200	4400	34	-20	10352	-10	-100	126	1308	12	72	63	-10	3	1	42	-30	272	8	4175	27	31	1	-1	-1	-1	-1	0.3
1065-21	2200	4450	-10	-20	12000	-10	-100	137	566	5	13	45	65	3	-1	14	-30	153	24	6125	5	6	-1	26	-1	-1	-1	0.5
JOB#1065-22	2200	4500	-10	-20	13621	-10	-100	97	1712	8	26	144	38	5	-1	21	-30	152	2	2796	16	29	2	-1	-1	-1	-1	-0.2
JOB#1065-23	2200	4550	17	-20	20455	-10	188	110	415	8	39	41	221	13	1	10	-30	71	32	730	6	64	8	-1	-1	-1	-1	0.6
JOB#1065-24	2200	4600	-10	-20	8446	-10	-100	65	2334	24	21	38	104	2	-1	14	-30	80	23	1559	5	12	3	-1	-1	-1	-1	0.3
JOB#1065-25	2200	4650	34	-20	5364	110	465	179	1094	32	69	90	427	18	1	45	-30	62	114	829	16	206	20	-1	-1	-1	1	0.3
JOB#1065-26	2200	4700	32	-20	12304	34	283	134	2899	47	51	73	294	20	-1	16	-30	88	55	478	9	133	14	-1	-1	-1	2	0.3
JOB#1065-27	2200	4750	34	-20	11256	-10	221	102	757	26	48	43	289	12	5	23	-30	70	64	516	8	65	9	-1	-1	-1	-1	0.3
JOB#1065-28	2200	4800	24	-20	11534	19	332	170	361	23	57	40	303	19	1	26	-30	76	90	669	9	137	14	-1	-1	-1	-1	0.6
JOB#1065-29	2200	4850	25	-20	7223	-10	263	118	252	18	38	36	276	17	-1	30	-30	45	45	368	8	129	13	-1	-1	-1	2	0.3
JOB#1065-30	2200	4950	23	-20	36349	-10	-100	185	4053	8	70	95	17	4	-1	49	-30	556	28	7696	14	34	2	66	-1	-1	-1	0.6
JOB#1065-31	2200	5000	22	-20	12356	-10	199	122	583	19	40	42	223	11	1	31	-30	77	23	885	8	53	9	-1	-1	-1	-1	0.6
JOB#1065-32	2200	5050	20	-20	53237	75	-100	239	1274	4	38	32	150	4	-1	30	-30	148	40	7932	5	14	-1	9	-1	-1	-1	0.3
JOB#1065-33	2200	5100	21	-20	57408	21	-100	144	1435	9	54	75	113	3	-1	43	-30	227	15	6572	7	6	-1	27	-1	-1	-1	0.3
JOB#1065-34	2200	5150	16	-20	8524	-10	122	91	1529	18	56	77	124	8	-1	25	-30	98	39	1962	18	74	8	-1	-1	-1	2	0.3
JOB#1065-35	2200	5200	16	-20	55606	19	-100	217	1213	6	59	70	21	1	-1	65	-30	232	19	6851	8	22	1	56	-1	-1	-1	0.5
JOB#1065-36	2200	5250	38	-20	11631	22	-100	91	5944	16	50	210	26	2	-1	33	-30	334	7	6073	12	23	2	82	-1	-1	-1	0.3

Enzyme Leach

Reports #12002 & #11890

Customer: Hudson Bay Exploration & Development Company Ltd.

Trace Element Values are in Parts per Billion

Negative Values Equal Not at Lower Limit

Values = 999999 are greater than working range of instrument.

S.Q.=That element is determined SEMIQUANTITATIVELY

Sample ID:	Northng	Westings	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	Rh	Pd	Ag
JOB#1065-37	2200	5300	13	-20	12858	29	108	78	2031	13	67	492	66	8	-1	29	48	139	40	3578	47	99	4	-1	-1	-1	2	-0.2
JOB#1136-224	2200	360000	10	-20	9618	-10	135	139	2078	33	29	134	102	7	-1	22	-30	184	42	1735	10	20	4	-1	-1	-1	-1	-0.2
JOB#1136-233	2400	2400	-10	-20	3480	-10	-100	29	2030	14	12	46	98	4	-1	-5	-30	153	39	444	-1	0	-1	-1	-1	-1	-1	-0.2
JOB#1136-234	2400	2450	-10	-20	8419	-10	-100	61	944	16	16	69	125	5	-1	9	-30	199	68	894	4	6	2	-1	-1	-1	-1	-0.2
JOB#1136-235	2400	2500	-10	-20	5935	-10	-100	51	671	31	35	38	86	2	-1	7	-30	239	83	696	5	7	-1	-1	-1	-1	-1	-0.2
JOB#1136-236	2400	2550	-10	-20	4915	-10	-100	49	4189	12	10	72	156	6	-1	6	-30	261	71	951	-1	3	1	-1	-1	-1	-1	-0.2
JOB#1136-237	2400	2600	-10	-20	11441	-10	140	69	815	8	14	70	180	6	-1	12	-30	224	57	876	-1	5	3	-1	-1	-1	-1	-0.2
JOB#1136-238	2400	2650	-10	-20	5895	29	-100	65	289	5	20	60	62	6	-1	24	44	160	35	1059	6	35	3	-1	-1	-1	-1	0.3
1136-239	2400	2700	13	-20	6966	-10	183	87	1514	31	36	328	201	7	-1	15	39	175	82	1278	11	70	4	4	-1	-1	-1	-0.2
JOB#1136-240	2400	2750	23	-20	3215	44	326	127	2136	28	63	116	192	16	1	20	-30	91	125	901	13	141	13	-1	-1	-1	1	0.6
JOB#1136-241	2400	2800	-10	-20	5724	-10	-100	54	361	7	16	17	439	2	-1	7	-30	234	82	527	4	5	2	-1	-1	-1	-1	-0.2
JOB#1136-242	2400	2850	11	-20	13698	-10	-100	77	2357	26	33	58	311	6	-1	11	-30	86	51	1603	6	23	3	37	-1	-1	-1	0.8
JOB#1136-243	2400	2900	-10	-20	28059	49	-100	263	14116	84	101	165	95	5	1	46	-30	505	19	8142	26	48	-1	62	-1	-1	-1	2.2
JOB#1136-244	2400	3150	12	-20	-3000	59	225	97	429	12	32	99	178	13	-1	24	-30	111	95	994	8	71	9	-1	-1	-1	-1	0.6
JOB#1136-245	2400	3200	-10	-20	31668	36	-100	90	2522	16	87	92	76	3	1	16	-30	208	52	3280	23	63	3	14	-1	-1	1	0.3
JOB#1136-246	2400	3250	-10	-20	-3000	-10	101	56	673	8	27	195	97	5	4	18	-30	112	37	1207	12	69	4	-1	-1	-1	-1	0.3
JOB#1136-247	2400	3300	11	-20	75351	177	-100	155	9420	82	143	172	203	8	1	31	-30	253	81	8385	40	84	4	45	-1	-1	-1	0.5
JOB#1136-248	2400	3350	-10	-20	7989	24	-100	70	995	11	36	289	66	7	-1	15	-30	94	41	1621	21	44	3	-1	-1	-1	-1	-0.2
JOB#1136-249	2400	3400	-10	-20	9618	42	-100	85	1365	18	44	97	45	4	-1	17	-30	115	39	1991	27	55	3	-1	-1	-1	2	0.3
JOB#1136-250	2400	3450	-10	-20	4975	70	127	96	676	9	52	78	53	9	-1	23	-30	103	28	1149	23	86	10	-1	-1	-1	-1	0.6
JOB#1136-252	2400	3550	18	-20	-3000	58	317	139	732	26	67	411	295	21	-1	39	-30	136	117	1332	18	98	15	-1	-1	-1	-1	0.3
JOB#1136-253	2400	3600	-10	-20	7294	27	121	74	800	19	40	70	106	14	-1	14	-30	114	101	1261	15	59	6	2	-1	-1	-1	0.3
JOB#1136-254	2400	3650	-10	-20	3900	-10	-100	24	232	9	14	38	38	32	-1	5	57	146	42	383	4	-1	2	2	-1	-1	-1	-0.2
JOB#1136-255	2400	3700	17	-20	6932	43	202	86	1268	18	39	182	222	13	1	17	-30	56	93	899	9	82	8	-1	-1	-1	1	0.3
JOB#1136-256	2400	3750	-10	-20	-3000	-10	108	41	352	11	22	73	102	9	-1	12	54	221	57	604	8	25	4	-1	-1	-1	-1	0.3
525006	2400	3850	18	-20	-3000	-10	173	99	921	19	32	76	203	10	-1	20	-30	104	53	878	7	76	3	-1	-1	-1	-1	-0.2
525012	2400	4300	17	-20	8191	-10	152	107	611	12	19	49	223	6	-1	13	-30	89	59	1369	10	41	3	-1	-1	-1	-1	-0.2
525013	2400	4350	46	-20	20193	-10	-100	52	295	34	42	61	156	5	3	10	-30	156	94	1612	13	40	2	-1	-1	-1	-1	-0.2
JOB#1065-38	2600	3400	-10	-20	7681	-10	-100	164	957	12	48	65	42	6	-1	27	-30	142	19	1503	27	104	4	-1	-1	-1	1	0.6
JOB#1065-39	2600	3450	-10	-20	6469	-10	-100	97	661	7	63	70	12	7	-1	18	-30	124	23	2092	31	102	5	-1	-1	-1	2	-0.2
JOB#1065-41	2600	3550	11	-20	10918	-10	-100	84	4443	19	48	88	40	2	-1	20	-30	119	27	1872	27	78	25	110	-1	-1	-1	-0.2
JOB#1065-42	2600	3650	-10	-20	7060	-10	-100	167	1814	16	21	49	67	3	-1	30	-30	107	47	1372	19	41	17	59	-1	-1	-1	-0.2
JOB#1065-43	2600	3700	-10	-20	6039	-10	-100	91	509	6	12	25	40	3	-1	14	-30	123	69	1132	12	28	13	36	-1	-1	-1	-0.2
BAG L26 5250	2600	3750	22	-20	8803	-10	-100	86	370	23	29	62	197	4	-1	19	-30	180	109	978	11	32	2	-1	-1	-1	-1	-0.2
525051	2600	3800	-10	-20	3426	-10	-100	85	101	13	14	29	88	3	-1	19	-30	128	61	1039	8	33	2	-1	-1	-1	-1	-0.2
525052	2600	3850	-10	-20	4565	-10	-100	34	387	11	17	69	193	1	-1	9	-30	134	54	1218	10	29	1	-1	-1	-1	-1	-0.2
525053	2600	3900	-10	-20	9927	-10	-100	37	2278	30	17	29	240	4	-1	-5	-30	130	38	818	5	18	2	-1	-1	-1	-1	-0.2
525054	2600	3950	-10	-20	6068	-10	-100	28	326	24	25	30	169	-1	-1	7	38	133	90	879	6	8	-1	-1	-1	-1	-1	-0.2
525055	2600	4000	-10	-20	8320	-10	-100	106	75	1	20	51	33	2	-1	10	-30	88	-1	3466	11	13	1	4	-1	-1	-1	-0.2
525061	2600	4300	13	-20	7628	-10	-100	102	283	11	13	41	214	3	-1	8	37	89	10	1588	2	11	2	-1	-1	-1	-1	-0.2
525062	2600	4350	-10	-20	-3000	-10	-100	101	319	2	14	51	16	2	-1	11	39	169	3	3300	12	14	-1	3	-1	-1	-1	-0.2
525066	2600	4700	-10	-20	4128	-10	-100	89	765	8	15	105	23	1	-1	25	-30	148	1	3434	29	19	-1	2	-1	-1	-1	-0.2
525067	2600	4750	-10	-20	-3000	-10	-100	31	407	13	15	50	51	2	-1	19	-30	62	19	1181	6	8	1	-1	-1	-1	-1	-0.2
525069	2600	4850	18	-20	4880	-10	-100	91	1821	12	16	51	21	-1	-1	19	-30	176	3	4381	9	4	-1	12	-1	-1	-1	-0.2

Table with columns: Sample ID, Northing, Westings, 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, S.Q., Hg, Tl, Pb, Bi, Th, U. Rows include JOB# and BAG L26 identifiers with associated numerical data.

Enzyme Leach

Reports #12002 & #11890

Customer: Hudson Bay Exploration & Development Company Ltd.

Trace Element Values are in Parts per Billion

Negative Values Equal Not at Lower Limit

Values = 999999 are greater than working range of instrument.

S.Q.=That element is determined SEMIQUANTITATIVELY

Sample ID:	Nothing	Westings	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	Rh	Pd	Ag
525070	2600	4900	13	-20	10960	-10	-100	231	5739	17	30	86	277	2	-1	103	-30	103	10	10805	24	21	1	77	-1	-1	-1	-0.2
525071	2600	4950	-10	-20	3316	-10	-100	73	2577	27	20	60	34	-1	-1	23	-30	108	17	3453	18	28	1	-1	-1	-1	-1	-0.2
525072	2600	5000	20	-20	7581	-10	-100	91	1482	12	10	90	35	1	-1	22	36	92	-1	3860	8	1	-1	3	-1	-1	-1	-0.2
525073	2600	5050	21	-20	6272	-10	-100	37	2635	43	34	62	236	2	-1	6	-30	70	8	2428	5	2	-1	-1	-1	-1	-1	-0.2
525074	2600	5100	44	-20	-3000	15	256	139	1186	76	51	199	233	18	1	39	-30	53	68	1815	12	158	7	-1	-1	-1	-1	0.3
525075	2600	5150	-10	-20	7408	-10	-100	51	416	10	13	79	25	-1	-1	20	39	95	-1	4287	9	-1	-1	4	-1	-1	-1	-0.2
525076	2600	5200	21	-20	16567	-10	-100	101	3284	10	42	121	49	3	-1	55	-30	164	18	4996	28	16	2	42	-1	-1	-1	0.3
525077	2600	5250	-10	-20	3487	-10	-100	69	759	10	14	52	88	7	-1	39	-30	69	68	1724	6	23	3	10	-1	-1	-1	-0.2
525078	2600	5300	17	-20	3023	-10	-100	58	693	21	15	78	379	10	2	10	-30	60	39	820	8	53	3	6	-1	-1	-1	0.3
525094	2800	3350	18	-20	6583	-10	453	129	2055	26	40	88	178	17	1	18	-30	105	80	1463	13	128	10	4	-1	-1	-1	0.3
525095	2800	3400	-10	-20	4893	-10	-100	59	986	18	24	27	114	2	-1	6	43	231	93	814	3	13	2	-1	-1	-1	-1	-0.2
525096	2800	3450	23	-20	6567	10	507	151	2988	33	40	80	254	21	1	24	42	107	63	1393	15	159	11	1	-1	-1	-1	0.6
525097	2800	3500	17	-20	9331	-10	452	134	4503	33	43	129	217	15	-1	14	-30	81	66	1500	11	130	10	11	-1	-1	-1	0.3
525099	2800	3550	-10	-20	17815	-10	367	162	33176	24	37	76	757	10	-1	10	-30	75	35	1487	4	60	8	14	-1	-1	-1	0.3
525098	2800	3550	-10	-20	11114	-10	142	60	3409	18	21	77	152	6	-1	8	-30	401	62	898	4	52	3	-1	-1	-1	-1	-0.2
525100	2800	3550	-10	-20	8927	-10	-100	45	2372	9	28	12	68	2	-1	-5	-30	266	52	830	1	6	1	-1	-1	-1	-1	-0.2
525103	2800	3900	-10	-20	9321	-10	-100	77	2135	11	22	54	25	-1	-1	19	43	208	8	3953	10	13	-1	18	-1	-1	-1	-0.2
525106	2800	3950	-10	-20	132881	-10	-100	583	2762	21	155	110	84	-1	-1	25	-30	260	20	9636	17	16	-1	67	-1	-1	-1	-0.2
525107	2800	4150	-10	-20	26171	-10	-100	86	1591	13	45	43	42	2	-1	21	-30	73	15	3177	14	50	2	-1	-1	-1	-1	-0.2
525109	2800	4250	-10	-20	6568	-10	115	111	636	8	33	67	44	3	2	31	-30	133	35	2342	25	111	4	-1	-1	-1	-1	-0.2
525113	2800	4450	23	-20	8132	-10	204	103	1530	30	42	98	196	9	-1	19	36	58	58	2110	20	82	5	-1	-1	-1	-1	-0.2
525114	2800	4500	-10	-20	15072	-10	135	98	365	16	35	90	109	7	-1	22	-30	68	33	2729	19	66	3	-1	-1	-1	-1	-0.2
525119	2800	4800	11	-20	43831	-10	-100	51	673	7	60	64	28	2	-1	14	-30	312	8	4875	13	6	-1	9	-1	-1	-1	-0.2
525120	2800	4850	-10	-20	8154	-10	-100	95	270	6	11	127	48	-1	-1	32	39	71	16	3359	7	10	-1	2	-1	-1	-1	-0.2
525121	2800	4900	-10	-20	14692	-10	-100	142	688	6	17	83	47	2	-1	34	40	97	7	4382	12	25	2	3	-1	-1	-1	-0.2
525122	2800	4950	16	-20	8143	-10	101	90	771	29	24	50	197	5	-1	26	-30	178	40	1100	7	32	3	-1	-1	-1	-1	-0.2
525123	2800	5000	11	-20	16643	-10	-100	107	956	8	28	71	30	63	-1	31	44	404	5	5774	15	29	1	17	-1	-1	-1	0.6
525125	2800	5100	13	-20	16024	-10	-100	89	84	6	38	37	14	-1	-1	23	-30	404	5	6608	13	15	1	8	-1	-1	-1	0.6
525127	2800	5200	54	-20	10088	-10	339	163	1603	47	41	156	382	22	1	48	-30	60	129	2288	15	195	14	2	-1	-1	-1	0.6
525128	2800	5250	-10	-20	8411	-10	-100	91	628	9	28	79	31	2	-1	24	54	458	11	3582	27	46	1	9	-1	-1	-1	-0.2
525129	2800	5300	43	-20	7826	28	279	171	5434	36	44	63	213	22	4	14	-30	80	120	3816	23	182	8	19	-1	-1	-1	-0.2
525130	2800	5350	-10	-20	4214	-10	306	141	1033	21	31	71	321	22	-1	6	46	67	91	1273	18	281	10	-1	-1	-1	-1	0.3
JOB#1065-44	3000	5050	-10	-20	289062	-10	-100	280	1267	9	36	33	59	3	-1	24	-30	144	-1	7115	7	10	14	78	-1	-1	-1	0.5
JOB#1065-45	3000	5100	-10	-20	107618	-10	-100	93	2910	13	34	30	22	2	-1	19	-30	306	-1	4829	5	8	12	41	-1	-1	-1	0.2
JOB#1065-46	3000	5150	-10	-20	54995	-10	-100	102	920	10	22	21	26	2	-1	16	-30	241	5	4195	6	11	10	72	-1	-1	-1	0.5
JOB#1065-47	3000	5200	17	-20	242770	-10	-100	69	1247	9	29	47	27	2	-1	15	-30	517	3	4698	6	3	7	84	-1	-1	-1	0.2
JOB#1065-48	3000	5250	12	-20	144459	-10	214	170	12124	53	35	42	505	15	-1	16	-30	106	38	1250	9	139	10	26	-1	-1	-1	-0.2
JOB#1065-49	3000	5300	59	-20	198513	-10	156	115	751	69	38	84	392	10	6	10	-30	147	22	2156	12	103	9	19	-1	-1	-1	0.2
JOB#1065-50	3000	5350	-10	-20	78047	-10	130	81	6021	13	15	42	233	8	2	-5	-30	106	15	808	8	137	9	-1	-1	-1	-1	0.2
JOB#1065-51	3000	5400	45	-20	32230	-10	145	134	1402	46	10	26	333	11	-1	5	-30	57	24	665	5	71	7	6	-1	-1	-1	-0.2
JOB#1065-52	3000	5450	-10	-20	116332	-10	112	57	392	29	32	68	139	8	-1	15	-30	189	53	1012	10	46	4	-1	-1	-1	-1	-0.2
JOB#1065-53	3000	5500	18	-20	108863	58	-100	111	6182	54	27	72	413	8	-1	7	-30	72	23	2545	8	21	2	-1	-1	-1	-1	0.3
JOB#1065-54	3000	5550	26	-20	80497	-10	-100	89	18079	50	21	45	389	10	4	8	-30	70	38	1252	5	45	4	-1	-1	-1	-1	0.3
JOB#1065-55	3000	5600	-10	-20	95518	53	144	118	1494	15	45	47	153	8	-1	26	-30	274	102	1647	6	74	6	-1	-1	-1	2	-0.2

Enzyme Leach

Reports #12002 & #11890

Customer: Hudson Bay Exploration & Development Company Ltd.

Trace Element Values are in Parts per Billion

Negative Values Equal Not at Lower Limit

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Sample ID:	Northing	Westings	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	Rh	Pd	Ag
JOB#1065-56	3000	5650	-10	-20	48791	-10	-100	38	10658	93	66	46	103	4	-1	-5	-30	103	77	1246	5	12	-1	-1	-1	-1	-1	-0.2
JOB#1065-57	3000	5700	12	-20	66448	28	260	143	1623	34	18	54	302	17	-1	6	-30	71	56	1354	10	179	7	-1	-1	-1	2	0.3
JOB#1065-58	3000	5750	13	-20	77970	-10	255	125	9375	54	28	93	447	10	-1	-5	-30	90	27	1643	9	127	7	-1	-1	-1	2	-0.2
JOB#1065-59	3000	5800	27	-20	34329	19	306	140	1247	42	29	55	379	18	-1	8	-30	129	94	1794	13	192	10	-1	-1	-1	1	0.3
JOB#1065-60	3000	5850	-10	-20	45476	47	185	180	3035	31	22	122	510	18	1	-5	-30	60	70	1062	15	265	5	-1	-1	-1	1	-0.2
JOB#1065-61	3000	5900	18	-20	23647	45	463	240	2666	63	23	164	369	19	2	-5	-30	75	139	1022	31	472	22	-1	-1	-1	3	0.3
JOB#1065-62	3000	5950	-10	-20	81235	-10	-100	48	1602	6	10	34	-10	3	-1	8	-30	212	51	3858	14	13	2	32	-1	-1	-1	-0.2
JOB#1065-63	3000	6000	-10	-20	163513	39	-100	53	4471	21	23	45	47	3	4	16	-30	190	76	4509	16	20	1	17	-1	-1	-1	0.3
JOB#1065-64	3000	6050	23	-20	55284	64	187	170	10980	90	39	91	348	23	1	16	-30	155	36	1057	10	182	8	-1	-1	-1	-1	0.3
JOB#1065-65	3000	6100	-10	-20	111018	-10	-100	45	1550	13	20	53	14	1	-1	15	-30	172	33	6059	16	15	1	21	-1	-1	-1	-0.2
JOB#1065-66	3000	6150	-10	-20	120576	-10	152	85	2011	13	33	62	257	13	-1	-5	-30	98	70	1508	7	64	7	-1	-1	-1	-1	0.3
JOB#1065-67	3000	6200	-10	-20	82055	19	-100	41	936	17	36	31	43	2	-1	9	-30	207	33	1916	13	20	4	-1	-1	-1	-1	-0.2
JOB#1065-68	3000	6250	15	-20	89179	-10	234	103	3786	45	44	39	354	16	-1	13	-30	179	41	1063	8	93	8	-1	-1	-1	-1	-0.2
JOB#1065-69	3000	6300	16	-20	62771	-10	120	94	2015	38	27	37	554	6	-1	6	-30	90	13	2123	8	90	3	-1	-1	-1	-1	-0.2
JOB#1065-70	3000	6350	-10	-20	176670	-10	-100	44	954	7	26	41	50	5	-1	15	-30	209	28	4739	9	7	1	24	1	-1	-1	0.3
JOB#1065-71	3000	6400	28	-20	141909	24	-100	59	1022	9	31	52	22	-1	-1	10	46	669	19	5251	8	-1	-1	109	-1	-1	-1	0.3
JOB#1065-72	3000	6450	-10	-20	75746	-10	-100	40	2603	12	14	33	23	5	-1	9	-30	124	21	2314	6	12	2	3	-1	-1	-1	-0.2
JOB#1065-73	3000	6500	-10	-20	123255	-10	-100	47	266	4	11	31	21	5	-1	-5	35	249	17	3297	8	16	2	4	-1	-1	-1	0.3
BAG L32 5251	3200	3000	12	-20	14996	-10	178	108	885	8	23	43	211	6	-1	19	-30	121	106	1408	12	78	5	-1	-1	-1	-1	-0.2
BAG L32 5251	3200	3050	-10	-20	15526	-10	110	279	4031	40	44	115	52	74	2	62	-30	131	37	1478	29	105	3	40	-1	-1	-1	-0.2
BAG L32 5251	3200	3200	-10	-20	8603	-10	125	74	308	7	18	50	74	4	-1	13	-30	117	67	1321	18	66	3	6	-1	-1	-1	-0.2
BAG L32 5251	3200	3250	14	-20	8297	-10	205	108	2021	14	29	60	83	6	2	20	-30	105	60	1520	20	99	6	23	-1	-1	-1	-0.2
BAG L32 5251	3200	3300	25	-20	7480	25	384	198	1214	24	41	76	167	17	-1	37	-30	129	113	1480	21	178	11	18	-1	-1	-1	0.6
BAG L32 5251	3200	3350	21	-20	6867	-10	367	142	395	13	38	73	148	15	1	24	-30	105	82	1447	19	118	10	12	-1	-1	-1	0.3
BAG L32 5251	3200	3850	-10	-20	20823	-10	118	137	8722	56	43	77	155	4	-1	17	-30	138	80	2305	32	101	4	12	-1	-1	-1	-0.2
BAG L32 5251	3200	3900	-10	-20	5637	-10	-100	74	2868	35	16	46	85	4	-1	13	-30	72	44	1568	15	49	2	6	-1	-1	-1	-0.2
BAG L32 5252	3200	4000	18	-20	4757	-10	323	147	2072	36	32	69	139	13	-1	19	-30	72	71	1528	19	126	11	4	-1	-1	-1	0.3
BAG L32 5252	3200	4050	-10	-20	13910	-10	136	125	3817	34	33	62	97	6	-1	16	-30	124	69	2417	26	89	3	7	-1	-1	-1	-0.2
BAG L32 5252	3200	4100	-10	-20	11903	-10	-100	118	2524	18	27	58	68	3	-1	15	-30	137	68	2132	28	108	3	5	-1	-1	-1	-0.2
BAG L32 5252	3200	4150	18	-20	5696	-10	358	168	2559	29	37	77	177	15	2	22	-30	116	100	1731	24	160	8	3	-1	-1	-1	0.6
BAG L32 5252	3200	4200	-10	-20	10295	-10	193	85	2719	24	26	65	102	6	-1	14	42	114	97	1596	20	105	5	-1	-1	-1	-1	-0.2
BAG L32 5252	3200	4250	15	-20	7615	-10	278	120	3168	36	32	73	159	11	-1	20	-30	102	105	1453	17	115	8	-1	-1	-1	-1	0.3
BAG L32 5252	3200	4350	17	-20	3939	-10	306	147	4014	38	39	160	194	13	1	21	44	85	92	1822	19	95	8	4	-1	-1	-1	0.3
BAG L32 5252	3200	4400	24	-20	4664	-10	393	165	1228	33	38	78	239	10	-1	20	43	94	62	1316	15	102	11	-1	-1	-1	-1	0.6
BAG L32 5252	3200	4450	15	-20	-3000	-10	230	108	716	17	27	51	141	10	-1	19	-30	66	96	1320	11	61	4	-1	-1	-1	-1	-0.2
BAG L32 5252	3200	4500	16	-20	5767	-10	276	123	1568	12	22	52	194	13	-1	15	-30	78	48	1163	10	67	6	-1	-1	-1	-1	0.3
BAG L32 5252	3200	4600	-10	-20	7104	-10	-100	141	1289	17	24	47	45	-1	-1	27	-30	93	19	2268	18	61	3	-1	-1	-1	-1	-0.2
BAG L32 5252	3200	4650	-10	-20	26263	-10	-100	204	179	4	31	40	74	-1	-1	29	-30	188	1	6029	7	13	-1	28	-1	-1	-1	-0.2
BAG L32 5252	3200	4700	-10	-20	7767	-10	-100	136	937	16	25	46	38	3	-1	32	-30	226	13	2472	24	110	3	8	-1	-1	-1	-0.2
BAG L32 5252	3200	4750	-10	-20	23208	-10	-100	204	1880	25	40	42	21	2	-1	20	51	363	-1	4844	10	14	-1	53	-1	-1	-1	0.3
BAG L32 5252	3200	4800	-10	-20	29686	-10	-100	362	2220	16	49	55	85	-1	-1	44	-30	366	6	7291	9	11	-1	91	-1	-1	-1	0.6
BAG L32 5252	3200	4850	-10	-20	11546	-10	-100	116	1547	17	36	67	37	2	-1	34	-30	193	3	4236	29	90	1	17	-1	-1	-1	-0.2
BAG L32 5252	3200	4900	-10	-20	12357	-10	-100	118	3098	19	37	53	21	-1	-1	30	-30	396	-1	4523	22	36	-1	89	-1	-1	-1	0.3
BAG L32 5252	3200	4950	-10	-20	11613	-10	-100	104	1127	12	28	42	16	-1	-1	24	51	429	4	4040	18	17	1	60	-1	-1	-1	-0.2

Enzyme Leach Reports #12002 & #11890

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BAG L32 5252	3200	5050	12	-20	8795	-10	-100	71	605	6	22	38	23	-1	-1	22	-30	352	4	3405	15	15	-1	29	-1	-1	-1	-0.2	
BAG L32 5252	3200	5100	-10	-20	10297	-10	-100	63	1102	6	20	46	33	1	-1	19	43	168	24	2905	26	72	2	3	-1	-1	-1	-0.2	
BAG L32 5252	3200	5150	-10	-20	6699	-10	-100	38	192	12	17	30	48	2	-1	15	-30	101	45	1844	11	27	2	-1	-1	-1	-1	-0.2	
BAG L32 5252	3200	5200	28	-20	6395	-10	-100	52	700	38	19	28	253	6	-1	10	-30	126	25	1175	8	36	4	-1	-1	-1	-1	-0.2	
BAG L32 5252	3200	5250	-10	-20	8676	-10	-100	64	671	14	15	23	56	4	-1	18	-30	174	40	2006	8	45	4	-1	-1	-1	-1	-0.2	
BAG L32 5252	3200	5300	-10	-20	16233	-10	-100	32	7472	17	19	42	29	2	-1	16	48	205	76	2174	40	26	-1	-1	-1	-1	-1	-0.2	
BAG L32 5252	3200	5350	33	-20	10085	-10	-100	201	186	4687	74	27	93	329	26	-1	28	-30	157	83	1572	25	218	20	-1	-1	-1	-1	0.6
BAG L32 5252	3200	5400	12	-20	10698	-10	-100	114	4109	41	18	55	268	11	4	12	-30	106	34	1300	17	143	4	-1	-1	-1	-1	-0.2	
BAG L32 5252	3200	5450	15	-20	6361	-10	-100	124	206	958	54	26	53	249	23	-1	7	-30	130	96	1607	22	303	3	-1	-1	-1	-1	-0.2
BAG L32 5252	3200	5500	-10	-20	9531	-10	-100	64	793	16	15	30	65	5	-1	9	-30	283	62	1442	8	33	3	-1	-1	-1	-1	-0.2	
BAG L32 5252	3200	5550	29	-20	7937	-10	-100	138	82	342	30	27	36	155	7	-1	16	41	125	65	1370	8	43	4	-1	-1	-1	-1	-0.2
BAG L32 5252	3200	5600	16	-20	14373	-10	-100	205	111	487	27	24	46	132	11	-1	19	-30	134	28	2134	19	71	7	-1	-1	-1	-1	0.3
BAG L32 5252	3200	5750	11	-20	-3000	-10	-100	147	98	9118	74	29	51	190	8	-1	21	-30	150	84	1838	12	76	6	-1	-1	-1	-1	-0.2
BAG L32 5252	3200	5800	-10	-20	5107	-10	-100	169	2580	41	33	32	408	20	-1	-5	-30	108	70	592	12	215	2	-1	-1	-1	-1	-0.2	
531027	3400	2600	13	-20	4386	-10	-100	192	280	1976	28	53	155	104	7	4	34	-30	39	21	1362	42	136	4	10	-1	-1	-1	0.3
BAG L34 5310	3400	3050	-10	-20	7027	-10	-100	70	6521	22	43	57	67	35	-1	13	-30	76	103	1779	30	271	1	-1	-1	-1	-1	-0.2	
531002	3400	3100	-10	-20	14823	-10	-100	44	1348	5	16	16	61	3	-1	-5	-30	594	102	1168	8	35	3	-1	-1	-1	-1	-0.2	
531003	3400	3150	12	-20	3003	-10	-100	344	123	213	15	23	35	115	11	-1	10	-30	99	68	1464	12	124	9	-1	-1	-1	-1	-0.2
JOB#531-4	3400	3200	-10	-20	10981	-10	-100	130	99	217	5	13	17	72	5	-1	15	40	268	49	1439	5	12	6	-1	-1	-1	-1	0.2
JOB#531-5	3400	3250	52	-20	14075	13	530	177	621	53	55	49	211	16	2	18	-30	181	90	1380	12	48	18	-1	-1	-1	-1	0.5	
JOB#531-6	3400	3300	-10	-20	9906	-10	-100	158	135	446	12	17	13	70	8	-1	7	-30	285	119	1161	8	14	5	-1	-1	-1	-1	-0.2
JOB#531-7	3400	3350	-10	-20	6736	-10	-100	177	114	2476	16	16	7	98	8	-1	-5	-30	160	67	1139	4	11	5	6	-1	-1	-1	-0.2
JOB#531-8	3400	3400	-10	-20	5542	-10	-100	122	84	715	13	15	15	96	5	3	9	-30	156	90	1371	6	12	4	8	-1	-1	-1	-0.2
JOB#531-9	3400	3450	-10	-20	10058	-10	-100	84	253	9	19	15	37	8	-1	6	-30	208	65	1025	5	8	3	5	-1	-1	-1	-0.2	
531010	3400	3500	-10	-20	4651	-10	-100	68	182	6	14	18	87	3	-1	9	-30	97	80	1241	11	48	2	-1	-1	-1	-1	-0.2	
531011	3400	3550	-10	-20	8779	-10	-100	267	137	732	27	33	79	177	10	-1	22	-30	133	78	1453	17	124	5	2	-1	-1	-1	0.3
531012	3400	3600	11	-20	8274	-10	-100	120	112	1590	31	28	42	124	5	-1	17	-30	95	33	1242	10	74	3	-1	-1	-1	-1	-0.2
531018	3400	4150	-10	-20	13276	-10	-100	95	885	12	32	50	30	-1	-1	16	-30	156	16	2455	27	71	1	4	-1	-1	-1	-0.2	
531020	3400	4250	-10	-20	14305	-10	-100	129	974	8	24	51	44	1	-1	19	-30	156	51	2682	17	76	2	1	-1	-1	-1	-0.2	
531025	3400	4500	-10	-20	30101	-10	-100	138	6274	15	44	53	77	2	-1	17	-30	197	17	3821	22	49	1	13	-1	-1	-1	-0.2	
JOB#531-27	3400	4600	13	-20	8211	-10	-100	187	388	3203	48	62	92	149	7	-1	43	-30	113	25	1919	54	31	5	21	-1	-1	-1	-0.2
JOB#531-31	3400	4800	-10	-20	13482	-10	-100	200	4333	34	30	72	37	3	2	42	-30	168	28	2141	19	13	4	16	-1	-1	-1	-0.2	
531031	3400	4800	-10	-20	7573	-10	-100	117	3668	23	21	75	43	3	-1	34	-30	107	20	1665	16	43	2	3	-1	-1	-1	-0.2	
JOB#531-32	3400	4850	-10	-20	10564	-10	-100	106	114	1011	16	28	58	89	4	-1	47	-30	121	28	2359	11	17	5	-1	-1	-1	-1	-0.2
531032	3400	4850	-10	-20	11538	-10	-100	73	987	10	21	65	66	4	-1	38	-30	113	20	2011	13	49	2	-1	-1	-1	-1	-0.2	
JOB#531-33	3400	4900	-10	-20	10670	-10	-100	147	4082	59	28	66	48	4	-1	36	-30	174	29	2208	17	20	3	9	-1	-1	-1	-0.2	
531033	3400	4900	-10	-20	3679	-10	-100	96	3781	45	23	83	39	3	-1	32	-30	109	20	1979	20	77	1	1	-1	-1	-1	-0.2	
JOB#531-35	3400	5000	-10	-20	18869	-10	-100	98	3663	21	32	65	82	4	-1	25	-30	156	38	2398	12	10	2	18	-1	-1	-1	-0.2	
531035	3400	5000	-10	-20	7176	-10	-100	51	2731	13	21	67	58	4	-1	17	-30	92	31	1836	11	33	-1	-1	-1	-1	-1	-0.2	
JOB#1065-74	3400	5050	26	-20	16186	63	287	143	1995	59	46	106	275	18	1	27	49	77	81	1257	10	133	17	-1	-1	-1	1	0.8	
1065-75	3400	5100	12	-20	21271	-10	-100	67	13381	24	19	115	174	3	-1	17	-30	81	19	1626	4	34	1	33	-1	-1	-1	-0.2	
JOB#1065-75	3400	5100	13	-20	25861	-10	-100	82	16382	33	22	93	206	3	-1	17	-30	81	22	1790	3	27	7	68	-1	-1	-1	-0.2	
1065-76	3400	5150	-10	-20	11915	-10	-100	105	3725	27	22	27	80	2	-1	35	-30	83	28	1993	9	113	2	-1	-1	-1	-1	-0.2	
JOB#1065-76	3400	5150	-10	-20	20479	-10	-100	115	4341	32	24	186	125	2	-1	36	-30	74	37	1958	10	116	8	28	-1	-1	1	-0.2	

Enzyme Leach Reports #12002 & #11890

Customer: Hudson Bay Exploration & Development Company Ltd.

Trace Element Values are in Parts per Billion

Negative Values Equal Not at Lower Limit

Values = 999999 are greater than working range of instrument.

S.Q.=That element is determined SEMIQUANTITATIVELY

Sample ID:	Northing	Westings	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	Rh	Pd	Ag	
1065-77	3400	5200	-10	-20	19651	-10	-100	84	450	11	14	115	29	1	-1	48	-30	36	5	2564	13	30	-1	5	-1	-1	-1	-0.2	
1065-78	3400	5250	-10	-20	14512	-10	-100	69	827	4	12	135	24	2	-1	53	-30	246	16	2621	35	75	-1	-1	-1	-1	-1	-0.2	
1065-79	3400	5300	-10	-20	25790	-10	-100	84	1678	8	17	133	25	2	-1	157	-30	173	16	3335	25	60	1	11	-1	-1	-1	-0.2	
1065-82	3400	5450	14	-20	47657	-10	102	115	1163	12	16	73	240	6	-1	15	-30	54	13	1573	6	53	2	-1	-1	-1	-1	-0.2	
1065-83	3400	5500	-10	-20	35181	-10	-100	57	268	25	25	25	85	2	-1	18	-30	78	40	1375	8	50	2	-1	-1	-1	-1	-0.2	
1065-84	3400	5550	20	-20	55052	-10	-100	71	3608	43	36	89	197	5	-1	20	-30	121	17	1471	16	45	4	-1	-1	-1	-1	-0.2	
JOB#1065-85	3400	5600	-10	-20	36949	-10	-100	81	374	33	38	61	130	5	-1	20	-30	94	45	1536	9	59	8	11	-1	-1	-1	-0.2	
1065-86	3400	5600	-10	-20	27607	-10	105	82	5045	40	35	89	464	4	-1	9	-30	50	25	651	5	45	3	-1	-1	-1	-1	-0.2	
1065-87	3400	5700	-10	-20	60767	-10	-100	90	2203	11	19	88	35	3	1	20	-30	262	68	3210	35	29	-1	5	-1	-1	-1	0.3	
JOB#1065-88	3400	5750	-10	-20	38075	-10	-100	74	1203	8	18	164	-10	3	-1	49	-30	1	823	12	4590	13	3	-1	124	-1	-1	-1	-0.2
JOB#1065-89	3400	5800	30	-20	9500	-10	310	132	805	58	55	205	199	16	1	37	-30	63	51	1318	9	126	13	-1	-1	-1	1	0.6	
JOB#1065-90	3400	5850	-10	-20	-3000	40	119	160	799	12	42	150	71	10	-1	50	-30	116	41	891	28	142	7	-1	-1	-1	2	-0.2	
JOB#1065-91	3400	5900	-10	-20	9183	80	139	217	1197	16	42	246	66	8	-1	69	-30	148	31	1003	41	138	6	-1	-1	-1	2	0.6	
BAG L36 5310	3600	3700	-10	-20	24075	-10	-100	98	14365	40	28	180	137	5	-1	10	-30	137	111	1630	10	37	1	8	-1	-1	-1	-0.2	
BAG L36 5310	3600	3750	-10	-20	11297	-10	-100	101	4053	13	13	159	79	4	-1	6	31	98	82	1344	12	63	1	-1	-1	-1	-1	-0.2	
531068	3600	3850	-10	-20	7015	-10	-100	89	8130	82	22	66	75	3	-1	18	-30	141	72	772	9	46	-1	-1	-1	-1	-1	-0.2	
531069	3600	3900	-10	-20	8005	-10	-100	82	342	5	6	30	45	-1	-1	8	-30	175	51	1031	9	37	1	-1	-1	-1	-1	-0.2	
531074	3600	4300	-10	-20	9808	-10	-100	129	259	5	13	26	35	3	-1	18	-30	65	5	1979	13	45	2	-1	-1	-1	-1	-0.2	
531076	3600	4450	-10	-20	7696	-10	-100	57	383	3	15	44	71	3	-1	9	-30	65	8	1636	9	29	1	-1	-1	-1	-1	-0.2	
531077	3600	4500	-10	-20	5094	-10	-100	60	182	8	21	22	169	2	-1	8	-30	167	46	606	4	12	-1	-1	-1	-1	-1	-0.2	
531078	3600	4550	-10	-20	7052	-10	-100	52	1362	12	19	58	39	2	-1	12	41	113	19	1549	11	47	1	-1	-1	-1	-1	-0.2	
531079	3600	4600	-10	-20	-3000	-10	-100	63	720	8	15	31	19	3	2	17	-30	88	44	1285	11	52	1	-1	-1	-1	-1	-0.2	
531080	3600	4650	-10	-20	6931	-10	-100	83	1127	14	22	38	30	4	-1	18	-30	73	20	1829	10	47	2	-1	-1	-1	-1	-0.2	
531086	3600	4950	19	-20	6639	-10	138	73	2489	19	19	41	210	5	-1	13	-30	41	15	1040	6	56	4	-1	-1	-1	-1	-0.2	
531087	3600	5000	-10	-20	6020	-10	-100	36	360	25	22	29	214	2	-1	11	38	83	31	963	3	11	-1	-1	-1	-1	-1	-0.2	
531088	3600	5000	-10	-20	6124	-10	-100	33	489	22	24	18	173	1	3	11	-30	105	65	874	4	12	-1	-1	-1	-1	-1	-0.2	
531089	3600	5050	23	-20	4506	-10	104	87	529	21	31	25	283	6	-1	18	-30	108	40	662	6	48	2	-1	-1	-1	-1	-0.2	
531090	3600	5100	-10	-20	9245	-10	-100	63	493	12	17	47	25	3	-1	25	-30	103	9	2032	19	39	-1	-1	-1	-1	-1	-0.2	
531092	3600	5200	-10	-20	4644	-10	-100	95	294	7	17	35	24	6	-1	33	-30	150	60	1404	18	88	1	-1	-1	-1	-1	-0.2	
531093	3600	5250	-10	-20	9201	-10	-100	118	908	5	15	23	47	5	-1	19	-30	163	22	2135	17	46	-1	40	-1	-1	-1	-1	-0.2
531094	3600	5300	-10	-20	8512	-10	-100	183	1640	11	21	30	54	2	-1	21	-30	95	20	2526	16	76	3	31	-1	-1	-1	-1	-0.2
531095	3600	5350	-10	-20	7521	-10	-100	110	1065	6	12	35	24	2	-1	33	-30	118	61	2040	22	74	2	7	-1	-1	-1	-1	-0.2
531096	3600	5400	-10	-20	5350	-10	-100	89	662	6	8	26	16	2	-1	25	-30	123	30	2182	13	47	-1	8	-1	-1	-1	-1	-0.2
531097	3600	5450	-10	-20	6233	-10	-100	33	327	4	8	15	18	3	-1	9	-30	238	58	1159	7	30	-1	-1	-1	-1	-1	-0.2	
531098	3600	5500	-10	-20	6587	-10	-100	64	146	4	12	33	20	21	-1	108	-30	141	4	2551	8	26	-1	3	-1	-1	-1	-1	-0.2
531099	3600	5550	-10	-20	6817	-10	-100	81	598	2	24	34	13	3	-1	123	-30	187	7	2907	9	30	-1	11	-1	-1	-1	0.3	
531100	3600	5600	-10	-20	6407	-10	-100	59	349	5	11	37	18	-1	-1	53	-30	133	33	2626	14	48	-1	6	-1	-1	-1	-1	-0.2
531102	3600	5700	-10	-20	7285	-10	-100	46	713	4	10	53	17	-1	-1	61	37	202	13	2958	17	31	-1	-1	-1	-1	-1	-0.2	
531103	3600	5750	-10	-20	7506	-10	-100	40	497	4	10	72	18	31	-1	41	40	140	44	3008	19	18	-1	-1	-1	-1	-1	-0.2	
531104	3600	5800	-10	-20	5589	-10	-100	74	659	7	11	30	23	-1	-1	37	-30	107	4	3142	8	15	-1	-1	-1	-1	-1	-0.2	
BAG L38 5311	3800	3700	-10	-20	10612	-10	116	131	1121	10	10	19	52	3	-1	7	-30	102	78	1460	11	88	2	-1	-1	-1	-1	-1	-0.2
JOB#531-109	3800	3750	-10	-20	7207	-10	181	205	1020	9	14	19	76	5	-1	10	-30	103	94	1603	11	31	5	2	-1	-1	-1	-1	-0.2
531110	3800	3800	-10	-20	-3000	-10	105	130	470	5	12	16	77	4	-1	6	-30	153	65	1705	12	84	3	-1	-1	-1	-1	-0.2	
JOB#531-111	3800	3850	-10	-20	6171	-10	162	202	447	7	14	18	53	6	-1	7	-30	165	108	1425	12	29	5	-1	-1	-1	-1	-0.2	

Enzyme Leach Reports #12002 & #11890

Customer: Hudson Bay Exploration & Development Company Ltd.

Trace Element Values are in Parts per Billion

Negative Values Equal Not at Lower Limit

Values = 999999 are greater than working range of instrument.

S.Q.=That element is determined SEMIQUANTITATIVELY

Sample ID:	Northing	Westings	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	Rh	Pd	Ag
JOB#531-112	3800	3900	-10	-20	8300	-10	133	200	136	8	13	11	48	6	-1	5	-30	327	71	1464	8	13	4	-1	-1	-1	-1	-0.2
531113	3800	3950	-10	-20	3731	-10	-100	150	1954	7	10	21	28	3	-1	11	-30	124	65	1600	13	111	2	-1	-1	-1	-1	-0.2
531114	3800	4000	-10	-20	10251	-10	-100	120	9074	52	68	84	64	3	-1	23	-30	169	26	2735	34	131	1	-1	-1	-1	-1	-0.2
531115	3800	4050	-10	-20	4543	-10	-100	174	1479	21	21	47	41	3	-1	21	-30	42	45	967	19	131	2	-1	-1	-1	-1	-0.2
531116	3800	4100	-10	-20	4163	-10	-100	119	328	7	17	29	41	3	-1	20	40	129	69	1432	14	81	2	-1	-1	-1	-1	-0.2
JOB#531-117	3800	4150	-10	-20	9617	-10	-100	116	622	6	23	23	23	2	-1	17	-30	230	14	2360	14	13	2	5	-1	-1	-1	-0.2
JOB#531-119	3800	4250	-10	-20	10409	-10	-100	117	1193	17	18	46	44	4	-1	16	-30	160	71	1731	11	15	2	-1	-1	-1	-1	-0.2
JOB#531-120	3800	4300	13	-20	6460	-10	-100	118	479	16	22	36	129	5	-1	14	-30	143	42	1536	8	10	4	-1	-1	-1	-1	-0.2
JOB#531-121	3800	4350	-10	-20	10426	-10	101	99	409	9	18	49	65	5	-1	15	34	137	15	1748	7	10	3	-1	-1	-1	-1	-0.2
531123	3800	4450	-10	-20	9186	-10	125	972	11769	75	39	96	58	3	-1	83	-30	97	38	1564	34	108	3	-1	-1	-1	-1	-0.2
531124	3800	4500	15	-20	-3000	-10	-100	87	2976	31	18	36	80	4	-1	15	-30	-30	21	971	16	68	1	-1	-1	-1	-1	-0.2
531125	3800	4550	-10	-20	3056	-10	-100	68	158	5	10	29	48	3	-1	13	-30	58	68	1056	10	40	1	-1	-1	-1	-1	-0.2
JOB#531-126	3800	4600	-10	-20	5461	-10	-100	58	3140	10	15	35	35	3	-1	13	-30	114	25	1691	6	5	1	2	-1	-1	-1	-0.2
JOB#531-127	3800	4650	-10	-20	5261	-10	-100	45	179	4	8	21	50	3	-1	11	35	74	46	1195	3	8	3	-1	-1	-1	-1	-0.2
JOB#531-128	3800	4700	-10	-20	10805	-10	-100	76	1633	16	13	44	49	3	-1	13	-30	124	20	1931	6	5	-1	-1	-1	-1	-1	-0.2
JOB#531-132	3800	4900	-10	-20	10338	-10	-100	107	494	8	17	26	48	3	-1	24	-30	123	6	2176	7	13	2	-1	-1	-1	-1	-0.2
JOB#531-134	3800	5000	-10	-20	11975	-10	-100	121	690	12	24	28	43	3	-1	18	-30	150	14	2264	11	19	2	-1	-1	-1	-1	-0.2
JOB#1065-92	3800	5050	-10	-20	8542	-10	-100	132	537	8	34	112	25	4	4	24	-30	101	42	1811	22	98	5	19	-1	-1	-1	0.2
JOB#1065-93	3800	5200	-10	-20	8666	-10	-100	130	209	6	15	105	31	5	-1	20	-30	116	58	1451	24	133	6	11	-1	-1	-1	-0.2
JOB#1065-94	3800	5250	-10	-20	7381	-10	-100	78	1241	13	17	92	62	2	-1	16	-30	120	47	2140	18	59	6	10	-1	-1	-1	-0.2
JOB#1065-95	3800	5300	-10	-20	4771	-10	-100	64	1381	13	17	61	13	4	-1	33	-30	271	28	2331	20	51	5	22	-1	-1	-1	0.2
JOB#1065-96	3800	5400	-10	-20	5822	-10	-100	98	702	12	20	264	81	4	-1	26	-30	67	89	2174	12	53	6	4	-1	-1	-1	-0.2
JOB#1065-97	3800	5450	-10	-20	7701	-10	114	111	2148	53	24	111	76	4	-1	19	-30	91	61	1969	15	51	6	5	-1	-1	-1	-0.2
JOB#1065-98	3800	5500	-10	-20	17583	-10	-100	98	16471	164	37	81	301	4	1	14	-30	116	29	2225	11	14	4	12	-1	-1	-1	-0.2
JOB#1065-99	3800	5550	-10	-20	5556	-10	124	125	1922	31	36	50	222	6	-1	20	-30	108	83	825	8	35	4	-1	-1	-1	-1	0.2
JOB#1065-100	3800	5600	-10	-20	14886	-10	-100	83	4982	15	33	156	76	4	3	33	-30	97	31	1836	17	29	5	2	-1	-1	-1	0.2
JOB#1065-101	3800	5650	-10	-20	13971	-10	-100	91	4118	18	29	89	33	4	-1	22	-30	142	54	2813	16	29	3	20	-1	-1	-1	0.2
JOB#1065-102	3800	5700	14	-20	13474	-10	-100	124	725	19	23	47	143	7	-1	19	31	85	23	2216	9	38	4	4	-1	-1	-1	0.2
JOB#1065-103	3800	5750	-10	-20	8020	-10	-100	92	1259	4	38	44	21	2	-1	62	-30	159	-1	2110	8	12	3	12	-1	-1	-1	-0.2
JOB#1065-104	3800	5800	18	-20	8361	-10	135	104	647	29	34	64	221	7	-1	33	-30	151	68	572	5	54	4	-1	-1	-1	-1	0.2
JOB#1065-105	3800	5850	-10	-20	12454	-10	-100	100	3484	14	43	60	56	2	-1	61	-30	143	3	3569	12	15	4	17	-1	-1	-1	-0.2
JOB#1065-106	3800	5900	-10	-20	12038	-10	-100	77	1937	17	16	102	117	4	-1	17	-30	94	4	2491	5	7	4	7	-1	-1	-1	-0.2
JOB#1065-107	3800	5950	21	-20	5778	15	224	108	14976	121	71	117	423	17	1	45	-30	56	159	1146	14	90	11	-1	-1	-1	-1	0.5
BAG L40 5311	4000	3500	13	-20	8678	-10	-100	235	434	13	11	32	53	2	-1	9	-30	105	39	1055	13	128	3	-1	-1	-1	-1	-0.2
531169	4000	3650	-10	-20	7046	-10	-100	196	2585	15	20	21	39	4	-1	8	-30	84	31	1226	17	81	3	-1	-1	-1	-1	-0.2
531170	4000	3700	-10	-20	14197	-10	-100	175	184	4	10	25	61	3	-1	7	-30	255	43	1430	15	100	2	-1	-1	-1	-1	-0.2
531171	4000	3750	20	-20	8701	-10	-100	118	535	6	14	52	71	2	-1	18	-30	77	44	1036	12	79	2	-1	-1	-1	-1	-0.2
531172	4000	3800	-10	-20	9591	-10	-100	150	1515	8	11	23	41	2	-1	9	-30	71	45	1115	14	84	2	-1	-1	-1	-1	-0.2
531173	4000	3850	-10	-20	7172	-10	-100	118	1555	7	10	17	44	3	-1	7	-30	95	61	1055	11	58	1	-1	-1	-1	-1	-0.2
531174	4000	3900	-10	-20	12484	-10	-100	134	3111	11	15	20	101	2	-1	7	-30	95	72	1130	10	74	2	-1	-1	-1	-1	-0.2
531176	4000	4000	-10	-20	13000	-10	-100	133	1002	13	9	20	61	2	-1	6	-30	173	65	1460	14	76	2	-1	-1	-1	-1	-0.2
531177	4000	4000	-10	-20	9112	-10	-100	155	1185	6	6	31	50	5	-1	6	-30	156	53	1262	15	82	2	-1	-1	-1	-1	-0.2
531178	4000	4050	-10	-20	16444	-10	-100	330	1844	9	20	46	59	5	-1	18	-30	277	85	1811	31	188	4	-1	-1	-1	-1	-0.2
531179	4000	4100	-10	-20	25795	-10	-100	356	7839	31	36	41	89	-1	-1	18	-30	218	94	2703	37	157	2	-1	-1	-1	-1	-0.2

Enzyme Leach

Reports #12002 & #11890

Customer: Hudson Bay Exploration & Development Company Ltd.

Trace Element Values are in Parts per Billion

Negative Values Equal Not at Lower Limit

Values = 999999 are greater than working range of instrument.

S.Q.=That element is determined SEMIQUANTITATIVELY

Sample ID:	Northing	Westings	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	Rh	Pd	Ag
531180	4000	4150	-10	-20	8570	-10	-100	108	325	7	14	42	45	1	-1	13	-30	148	37	907	17	76	1	-1	-1	-1	-1	-0.2
531181	4000	4200	-10	-20	6903	-10	-100	159	2600	23	38	56	56	2	-1	27	-30	138	76	1325	26	114	2	-1	-1	-1	-1	-0.2
531182	4000	4250	-10	-20	15511	-10	-100	108	1093	33	42	131	62	5	-1	18	-30	247	65	1335	85	260	2	-1	-1	-1	1	-0.2
531183	4000	4300	-10	-20	9016	-10	-100	117	641	6	33	42	22	4	-1	17	-30	141	30	1555	34	78	2	-1	-1	-1	-1	-0.2
531184	4000	4350	-10	-20	7728	-10	-100	149	724	10	12	37	57	3	1	18	-30	117	54	1430	16	102	3	-1	-1	-1	-1	-0.2
531185	4000	4400	-10	-20	7215	-10	-100	76	257	7	10	19	60	1	-1	11	-30	134	57	952	9	59	2	-1	-1	-1	-1	-0.2
531186	4000	4450	-10	-20	7333	-10	-100	67	777	10	10	7	65	2	-1	-5	-30	237	87	921	9	37	1	-1	-1	-1	-1	-0.2
531187	4000	4500	-10	-20	19656	-10	-100	55	5122	23	25	16	129	5	-1	7	-30	283	66	872	5	35	1	-1	-1	-1	-1	-0.2
531188	4000	4550	-10	-20	17285	-10	-100	27	1206	29	22	12	134	3	2	-5	-30	422	59	593	3	23	-1	-1	-1	-1	-1	-0.2
531189	4000	4600	-10	-20	9034	-10	-100	29	798	10	9	11	136	-1	-1	-5	36	223	39	774	3	14	-1	-1	-1	-1	-1	-0.2
531190	4000	4650	-10	-20	7764	-10	-100	62	2937	11	9	24	53	3	-1	12	-30	103	33	1826	15	52	2	-1	-1	-1	-1	-0.2
531191	4000	4700	-10	-20	6630	-10	-100	93	167	10	15	79	78	4	-1	14	33	115	18	1519	13	30	1	-1	-1	-1	-1	-0.2
531192	4000	4750	-10	-20	8615	-10	-100	34	653	9	18	21	195	42	-1	8	35	162	3	771	3	9	-1	-1	-1	-1	-1	-0.2
531193	4000	4800	-10	-20	14692	-10	-100	129	7345	20	23	48	31	2	-1	23	-30	157	50	2171	22	70	2	-1	-1	-1	-1	-0.2
531194	4000	4850	-10	-20	18865	-10	-100	156	3582	23	27	62	31	2	-1	50	32	121	16	2555	18	65	1	-1	-1	-1	-1	-0.2
531195	4000	4900	-10	-20	10529	-10	-100	55	1742	10	13	38	38	1	-1	16	-30	94	36	1617	11	51	-1	-1	-1	-1	-1	-0.2
531196	4000	4950	-10	-20	10209	-10	-100	49	1106	7	34	100	20	-1	-1	39	-30	288	7	3431	27	79	-1	-1	-1	-1	-1	-0.2
531197	4000	5000	-10	-20	13991	-10	-100	120	3611	18	61	168	23	2	-1	52	-30	338	14	5173	39	150	2	-1	-1	-1	-1	-0.2
531198	4000	5050	-10	-20	20712	-10	-100	62	365	7	18	51	61	2	-1	11	-30	119	33	1344	12	46	1	-1	-1	-1	-1	-0.2
531199	4000	5100	-10	-20	6921	-10	-100	53	959	11	11	26	41	2	-1	9	-30	57	21	930	9	30	-1	-1	-1	-1	-1	-0.2
531208	4000	5550	32	-20	11287	-10	171	116	6284	38	42	64	310	13	-1	39	-30	101	84	1289	9	91	4	-1	-1	-1	-1	0.8
531209	4000	5600	-10	-20	13091	-10	-100	74	1195	9	24	52	41	-1	-1	27	-30	197	12	2442	15	37	-1	-1	-1	-1	-1	-0.2
531210	4000	5650	-10	-20	19050	-10	-100	72	736	11	34	64	41	1	-1	31	-30	166	7	3022	27	40	-1	-1	-1	-1	-1	-0.2
531211	4000	5700	-10	-20	11264	-10	-100	75	1877	8	34	1361	40	2	-1	29	-30	151	8	2697	14	25	-1	-1	-1	-1	-1	-0.2
531212	4000	5750	-10	-20	9742	-10	-100	52	1372	11	26	149	22	1	-1	33	-30	238	25	1933	22	25	-1	-1	-1	-1	-1	-0.2
531213	4000	5800	15	-20	9595	-10	117	89	867	25	28	83	144	5	-1	39	-30	192	58	1219	14	55	3	-1	-1	-1	-1	0.3
531214	4000	5850	-10	-20	17604	-10	-100	75	202	6	28	74	55	3	-1	34	-30	184	45	1818	15	35	-1	-1	-1	-1	-1	-0.2
531215	4000	5900	-10	-20	16077	-10	-100	90	1228	8	42	41	67	3	-1	30	-30	119	24	2256	14	59	2	22	-1	-1	-1	0.3
531216	4000	6000	-10	-20	26864	-10	-100	269	4925	18	150	107	85	4	-1	63	-30	251	29	3569	29	67	2	12	-1	-1	-1	-0.2
JOB#644-1	4200	3500	-10	-20	24958	26	157	531	10640	27	58	725	322	3	2	15	-30	107	63	4121	52	126	3	69	-1	-1	2	-0.2
JOB#644-2	4200	3550	-10	-20	25446	-10	142	199	5623	15	39	210	187	5	1	8	-30	70	82	3620	28	72	2	96	-1	-1	2	-0.2
JOB#644-3	4200	3600	14	-20	15422	13	111	561	4775	25	45	77	111	2	-1	8	-30	170	67	2759	33	104	2	49	-1	-1	1	-0.2
JOB#644-4	4200	3650	-10	-20	29021	-10	-100	271	10209	28	48	109	149	3	-1	8	-30	180	71	3214	36	102	2	35	-1	-1	2	-0.2
JOB#644-5	4200	3700	-10	-20	16840	17	134	152	15083	82	28	316	212	3	-1	-5	-30	147	96	2834	18	103	2	10	-1	-1	2	-0.2
JOB#644-6	4200	3750	-10	-20	10784	16	179	133	8056	36	27	764	375	5	-1	5	-30	127	117	2327	18	100	2	6	-1	-1	2	-0.2
JOB#644-7	4200	3800	-10	-20	26053	22	309	221	15420	110	46	797	540	14	2	8	-30	124	165	3347	24	135	5	30	-1	-1	2	0.3
JOB#644-8	4200	3850	-10	-20	5797	-10	-100	155	2011	25	15	692	270	3	-1	7	-30	110	77	1977	11	60	3	-1	-1	-1	1	-0.2
JOB#644-9	4200	3900	-10	-20	18664	-10	107	220	14426	58	29	323	178	4	-1	7	44	146	87	2545	19	66	2	11	-1	-1	1	-0.2
JOB#644-10	4200	3950	-10	-20	8002	-10	111	107	4672	34	19	620	210	5	3	7	-30	54	47	2027	14	62	3	8	-1	-1	1	-0.2
JOB#644-12	4200	4050	16	-20	16427	-10	136	112	5669	85	58	167	164	5	4	-5	-30	241	88	1723	57	16	3	-1	-1	-1	-1	-0.2
JOB#644-13	4200	4100	10	-20	21832	-10	-100	233	4802	34	36	818	260	4	-1	10	-30	71	47	1947	33	15	3	19	-1	-1	-1	-0.2
JOB#644-14	4200	4150	-10	-20	10991	-10	118	173	2277	22	15	547	238	7	-1	6	36	50	40	1079	4	20	6	30	-1	-1	-1	-0.2
JOB#644-15	4200	4200	16	-20	11725	-10	105	334	1503	14	44	1267	259	-1	1	12	-30	106	41	1144	31	18	6	21	-1	-1	-1	-0.2
JOB#644-16	4200	4250	34	-20	11177	-10	-100	541	1469	11	41	620	119	4	1	18	-30	179	37	1282	29	23	4	24	-1	-1	1	-0.2

Enzyme Leach

Reports #12002 & #11890

Customer: Hudson Bay Exploration & Development Company Ltd.

Trace Element Values are in Parts per Billion

Negative Values Equal Not at Lower Limit

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S.Q.=That element is determined SEMIQUANTITATIVELY

Sample ID:	Northing	Westings	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	Rh	Pd	Ag
JOB#644-17	4200	4300	10	-20	10777	-10	-100	202	9408	51	56	565	121	2	3	11	-30	200	83	1107	37	25	3	18	-1	-1	-1	0.2
JOB#644-18	4200	4350	13	-20	19190	-10	-100	174	4833	69	31	300	397	3	1	12	-30	195	136	1566	51	41	3	19	-1	-1	-1	-0.2
JOB#644-19	4200	4450	-10	-20	16905	-10	-100	51	1912	16	16	135	140	3	-1	7	-30	170	74	900	15	12	3	12	-1	-1	-1	-0.2
JOB#644-20	4200	4500	12	-20	9416	-10	-100	27	178	23	20	117	362	3	-1	5	-30	158	70	643	5	4	2	9	-1	-1	-1	-0.2
JOB#644-21	4200	4550	-10	-20	19482	-10	-100	103	3409	21	22	152	139	4	-1	13	-30	143	77	2423	16	13	2	11	-1	-1	-1	-0.2
JOB#644-22	4200	4600	-10	-20	5564	-10	-100	42	413	5	9	236	116	3	-1	7	-30	66	53	1169	9	8	2	-1	-1	-1	-1	-0.2
JOB#644-23	4200	4650	16	-20	10417	-10	-100	66	2413	30	17	107	234	4	-1	9	31	86	48	1077	1	7	2	-1	-1	-1	-1	-0.2
JOB#644-24	4200	4700	16	-20	12192	-10	-100	43	187	18	20	67	219	-1	-1	9	-30	136	64	1031	5	3	1	-1	-1	-1	-1	-0.2
JOB#644-25	4200	4750	-10	-20	8438	-10	-100	56	969	16	26	108	54	54	-1	23	-30	90	18	2101	20	9	-1	-1	-1	-1	-1	-0.2
JOB#644-26	4200	4800	22	-20	4930	-10	112	55	1112	22	28	202	234	5	-1	12	-30	63	61	1043	7	8	4	-1	-1	-1	-1	-0.2
JOB#644-28	4200	4900	17	-20	9910	-10	-100	52	4316	84	37	219	288	5	-1	14	-30	220	33	657	1	2	2	-1	-1	-1	-1	-0.2
JOB#644-29	4200	4950	-10	-20	11234	-10	-100	47	3632	29	28	205	140	4	-1	12	-30	157	52	1439	8	7	2	-1	-1	-1	-1	-0.2
JOB#644-30	4200	5000	-10	-20	-3000	-10	-100	49	164	7	22	427	216	4	-1	19	-30	123	56	788	7	8	1	-1	-1	-1	-1	-0.2
JOB#1065-108	4200	5050	-10	-20	12535	-10	-100	80	2928	33	18	97	102	2	-1	13	-30	131	61	1714	11	39	3	5	-1	-1	-1	-0.2
JOB#1065-109	4200	5100	-10	-20	7193	-10	-100	64	278	5	13	49	35	1	-1	12	-30	82	81	1165	12	43	4	-1	-1	-1	-1	-0.2
JOB#1065-110	4200	5150	-10	-20	12669	-10	113	66	394	17	26	30	102	4	-1	6	-30	192	66	703	5	23	4	-1	-1	-1	-1	-0.2
JOB#1065-111	4200	5200	-10	-20	20083	-10	174	85	842	25	22	49	322	8	-1	11	-30	54	52	714	4	67	6	-1	-1	-1	-1	-0.2
JOB#1065-112	4200	5250	-10	-20	11699	-10	-100	66	1388	23	18	80	136	4	3	10	-30	63	24	1177	8	23	4	-1	-1	-1	-1	-0.2
JOB#1065-113	4200	5300	15	-20	10122	-10	173	122	239	41	47	61	254	8	-1	21	-30	93	91	686	5	41	4	-1	-1	-1	-1	-0.2
JOB#1065-114	4200	5350	-10	-20	36472	-10	210	90	241	24	34	43	394	10	-1	12	-30	100	47	877	7	16	11	18	-1	-1	-1	0.2
JOB#1065-115	4200	5400	-10	-20	7697	-10	-100	134	858	17	30	78	33	5	4	41	-30	109	21	2009	29	13	7	48	-1	-1	-1	-0.2
JOB#1065-116	4200	5450	-10	-20	7282	-10	-100	74	5244	68	40	57	422	5	-1	12	-30	175	162	509	9	5	4	12	-1	-1	-1	-0.2
JOB#1065-117	4200	5500	-10	-20	11738	-10	-100	166	4140	26	28	55	40	3	-1	40	-30	127	73	1788	18	9	5	26	-1	-1	-1	-0.2
JOB#1065-118	4200	5550	-10	-20	15071	-10	-100	101	481	6	36	71	48	7	2	39	-30	110	76	1656	19	14	4	17	-1	-1	-1	-0.2
JOB#1065-119	4200	5600	-10	-20	6191	-10	109	118	1297	28	35	51	200	8	-1	23	-30	149	78	1251	6	7	5	10	-1	-1	-1	-0.2
JOB#1065-120	4200	5650	14	-20	6603	-10	107	91	1253	46	41	22	418	6	-1	25	-30	88	59	685	4	6	4	9	-1	-1	-1	-0.2
JOB#1065-121	4200	5700	13	-20	7449	-10	-100	285	1042	16	30	158	66	4	1	94	-30	127	9	1466	35	34	5	35	-1	-1	1	-0.2
JOB#1065-122	4200	5750	-10	-20	5933	-10	-100	141	558	10	24	159	58	3	-1	72	-30	156	32	1299	28	30	3	6	-1	-1	-1	-0.2
JOB#1065-123	4200	5800	-10	-20	20304	-10	-100	95	137	6	27	75	41	3	-1	31	-30	184	88	1510	25	23	4	7	-1	-1	-1	-0.2
JOB#1065-124	4200	5850	-10	-20	4456	-10	-100	79	723	5	50	75	50	2	-1	26	-30	122	55	2150	18	12	3	13	-1	-1	-1	0.2
JOB#1065-125	4200	5900	25	-20	10011	-10	253	147	515	42	49	107	204	13	1	37	-30	111	69	1020	19	37	6	2	-1	-1	1	1
JOB#1065-126	4200	5950	-10	-20	6815	-10	168	86	1421	16	32	55	88	6	3	21	-30	60	39	1375	11	12	6	-1	-1	-1	-1	0.5
JOB#1065-127	4200	6000	14	-20	15779	-10	190	139	152	18	46	103	157	9	-1	34	-30	140	29	1224	7	11	5	4	-1	-1	-1	0.2
JOB#1065-128	4200	6050	-10	-20	43071	-10	-100	88	10729	156	48	72	128	8	1	28	-30	158	40	3165	23	38	1	-1	-1	-1	-1	0.3
JOB#1065-129	4200	6100	-10	-20	30270	-10	-100	354	1771	28	44	83	46	4	-1	40	-30	167	98	2363	22	27	3	2	1	-1	-1	-0.2
JOB#1065-130	4200	6150	35	-20	20428	-10	100	128	17123	149	92	116	221	10	1	33	-30	89	25	3155	24	74	5	2	-1	-1	-1	0.8
JOB#1065-131	4200	6200	-10	-20	12964	-10	238	109	211	8	56	59	113	9	-1	22	52	91	16	2033	14	98	9	-1	-1	-1	2	0.6
JOB#1065-132	4200	6250	-10	-20	11387	18	102	127	2268	27	57	90	62	6	-1	28	-30	168	70	2217	24	49	3	-1	-1	-1	-1	0.3
JOB#678-1	4400	2200	-10	-20	22471	-10	-100	61	8882	21	5	159	90	1	-1	-5	-30	320	95	1677	4	37	-1	-1	-1	-1	-1	-0.2
JOB#678-2	4400	2250	-10	-20	8339	-10	-100	32	1246	7	10	10	474	1	-1	-5	-30	357	141	1124	3	10	-1	-1	-1	-1	-1	-0.2
JOB#678-3	4400	2300	-10	-20	7466	-10	-100	17	2381	8	45	10	259	2	-1	-5	-30	333	162	1538	2	13	-1	-1	-1	-1	-1	-0.2
JOB#678-4	4400	2350	-10	-20	83427	23	-100	75	3179	12	8	9	157	3	-1	-5	-30	358	137	2211	10	67	1	-1	-1	-1	-1	-0.2
JOB#678-5	4400	2400	-10	-20	8526	14	107	69	1580	10	8	14	137	3	-1	-5	-30	191	146	2383	8	95	3	-1	-1	-1	2	-0.2
JOB#678-6	4400	2450	-10	-20	11782	-10	104	65	8841	25	14	11	316	5	-1	-5	-30	198	116	1986	4	34	1	-1	-1	-1	-1	-0.2

Enzyme Leach

Reports #12002 & #11890

Customer: Hudson Bay Exploration & Development Company Ltd.

Trace Element Values are in Parts per Billion

Negative Values Equal Not at Lower Limit

Values = 999999 are greater than working range of instrument.

S.Q.=That element is determined SEMIQUANTITATIVELY

Sample ID:	Northing	Westings	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	Rh	Pd	Ag	
JOB#678-7	4400	2500	-10	-20	6382	-10	-100	35	8561	22	-5	5	171	-1	-1	-5	-30	229	122	1440	3	14	-1	-1	-1	-1	-1	-0.2	
JOB#678-8	4400	2550	-10	-20	6388	-10	-100	32	2405	11	8	7	172	2	-1	-5	-30	254	159	1081	9	14	-1	-1	-1	-1	-1	-0.2	
JOB#678-9	4400	2600	-10	-20	7170	-10	-100	22	6875	20	15	11	356	6	-1	-5	-30	281	157	1986	7	34	1	-1	-1	-1	-1	-0.2	
JOB#678-10	4400	2650	-10	-20	6225	-10	-100	39	8474	16	9	-5	345	3	-1	-5	-30	301	134	1334	4	19	-1	-1	-1	-1	-1	-0.2	
JOB#678-11	4400	2700	-10	-20	5078	-10	-100	24	1357	7	6	-5	180	2	-1	-5	-30	239	88	1301	4	7	-1	-1	-1	-1	-1	-0.2	
JOB#678-12	4400	2750	-10	-20	6781	-10	-100	30	3463	15	17	25	398	3	2	-5	-30	327	128	1616	3	24	1	-1	-1	-1	-1	-0.2	
JOB#678-13	4400	2800	-10	-20	5477	-10	-100	78	481	4	9	16	73	2	-1	-5	-30	240	56	1508	4	22	1	-1	-1	-1	-1	-0.2	
JOB#678-14	4400	2850	-10	-20	5240	-10	-100	70	1193	5	10	63	115	3	2	-5	-30	201	70	1735	-1	17	-1	-1	-1	-1	-1	-0.2	
JOB#678-15	4400	2900	-10	-20	4379	-10	-100	104	55	894	7	10	54	167	3	-1	-5	-30	183	73	1974	4	27	2	-1	-1	-1	-1	-0.2
JOB#678-16	4400	2950	-10	-20	9135	-10	-100	48	2247	8	8	16	43	5	-1	-5	-30	327	105	1772	3	28	1	-1	-1	-1	-1	-0.2	
JOB#678-17	4400	3000	-10	-20	42401	-10	-100	27	1500	12	12	7	89	2	-1	-5	-30	261	108	1325	4	16	-1	-1	-1	-1	-1	-0.2	
JOB#678-19	4400	3100	-10	-20	43976	-10	-100	109	139	9251	18	14	35	86	4	-1	-5	-30	82	72	2151	12	63	2	8	-1	-1	1	-0.2
JOB#678-20	4400	3150	-10	-20	6644	-10	-100	126	119	607	5	12	95	68	3	-1	-5	-30	104	57	1181	12	56	4	14	-1	-1	-1	-0.2
JOB#678-21	4400	3200	-10	-20	6303	-10	-100	34	522	3	-5	15	-10	3	-1	-5	-30	285	58	607	2	9	-1	6	-1	-1	-1	-0.2	
JOB#678-22	4400	3250	-10	-20	-3000	-10	-100	19	1517	3	-5	-5	24	-1	-1	-5	-30	153	44	368	1	2	-1	-1	-1	-1	-1	-0.2	
JOB#678-23	4400	3300	-10	-20	-3000	-10	-100	13	338	2	-5	-5	17	-1	-1	-5	-30	255	55	457	-1	3	-1	2	-1	-1	-1	-0.2	
JOB#678-24	4400	3350	-10	-20	8481	-10	-100	25	1118	4	-5	-5	24	2	-1	-5	-30	331	42	798	2	5	-1	2	-1	-1	-1	-0.2	
JOB#678-25	4400	3450	-10	-20	6170	-10	-100	45	6043	9	5	10	29	52	-1	-5	-30	158	64	459	1	4	-1	-1	-1	-1	-1	-0.2	
JOB#678-26	4400	3500	-10	-20	29824	-10	-100	48	190	5	9	9	45	1	-1	-5	-30	152	37	636	1	18	-1	-1	-1	-1	-1	-0.2	
JOB#678-27	4400	3600	-10	-20	-3000	-10	-100	24	80	2	-5	-5	15	-1	-1	-5	-30	202	39	768	1	3	-1	-1	-1	-1	-1	-0.2	
JOB#678-28	4400	3650	-10	-20	5147	-10	-100	69	2116	7	10	35	59	2	-1	-5	-30	79	42	1746	11	30	1	9	-1	-1	-1	-0.2	
JOB#678-29	4400	3750	-10	-20	8758	-10	-100	69	375	5	11	86	48	4	-1	-5	-30	160	52	1176	10	43	1	5	-1	-1	-1	-0.2	
JOB#678-30	4400	3800	-10	-20	3677	-10	-100	63	2416	15	10	49	47	2	-1	6	-30	108	44	1021	6	21	1	-1	-1	-1	-1	-0.2	
JOB#678-31	4400	3850	-10	-20	32257	-10	-100	130	471	5	6	24	48	1	-1	-5	-30	152	56	1257	7	31	1	2	-1	-1	-1	-0.2	
JOB#678-32	4400	3900	-10	-20	10683	-10	-100	101	76	651	13	10	39	67	3	-1	-5	-30	116	79	1509	10	30	2	4	-1	-1	-1	-0.2
JOB#678-33	4400	3950	-10	-20	6521	-10	-100	64	1086	10	7	26	57	3	-1	-5	-30	158	55	1426	7	25	2	-1	-1	-1	-1	-0.2	
JOB#678-34	4400	4000	-10	-20	9358	-10	-100	78	2304	21	9	38	86	2	-1	-5	-30	133	90	1167	8	42	2	2	-1	-1	-1	-0.2	
JOB#678-35	4400	4050	-10	-20	8585	-10	-100	52	889	9	9	34	121	3	-1	-5	-30	166	55	1092	6	27	2	-1	-1	-1	-1	-0.2	
JOB#678-36	4400	4100	-10	-20	11022	-10	-100	41	378	10	9	71	103	4	-1	-5	-30	196	70	897	4	5	2	-1	-1	-1	-1	-0.2	
JOB#678-37	4400	4150	-10	-20	10335	-10	-100	33	434	16	11	10	61	4	-1	-5	-30	346	75	608	4	4	2	-1	-1	-1	-1	-0.2	
JOB#678-38	4400	4200	-10	-20	11597	-10	-100	81	2637	23	16	48	55	3	-1	-5	31	92	48	1639	14	10	3	-1	-1	-1	-1	-0.2	
JOB#678-39	4400	4250	-10	-20	50864	-10	-100	140	6319	28	84	293	221	6	-1	21	-30	291	137	2470	32	23	1	60	-1	-1	-1	-0.2	
JOB#678-40	4400	4300	-10	-20	12884	-10	-100	89	1520	7	19	60	58	4	-1	13	-30	203	34	1275	16	10	3	-1	-1	-1	-1	-0.2	
JOB#678-41	4400	4350	-10	-20	13315	-10	-100	161	4830	15	27	124	47	5	-1	8	-30	125	25	1584	33	14	2	-1	-1	-1	-1	-0.2	
JOB#678-42	4400	4400	-10	-20	8041	-10	-100	276	7526	31	31	147	116	7	-1	12	-30	121	85	1890	22	32	3	21	-1	-1	-1	-0.2	
JOB#678-43	4400	4450	-10	-20	8539	-10	-100	179	1718	15	15	61	37	24	-1	7	-30	102	41	1034	17	17	3	-1	-1	-1	-1	-0.2	
JOB#678-44	4400	4500	-10	-20	6915	-10	-100	229	1437	18	24	39	42	3	-1	10	-30	127	89	914	29	32	2	-1	-1	-1	-1	-0.2	
JOB#678-45	4400	4550	-10	-20	3638	-10	-100	86	626	26	63	531	57	4	3	10	-30	106	66	1090	35	22	1	-1	-1	-1	-1	-0.2	
JOB#678-46	4400	4600	-10	-20	9968	-10	-100	40	828	13	15	120	23	4	-1	25	-30	197	64	1442	51	22	-1	-1	-1	-1	-1	-0.2	
JOB#678-47	4400	4650	19	-20	7851	-10	-100	51	256	14	16	22	223	4	-1	6	-30	107	72	932	11	8	3	-1	-1	-1	-1	-0.2	
JOB#678-48	4400	4700	-10	-20	7518	-10	-100	51	9866	34	24	48	51	5	-1	19	-30	222	61	1617	14	6	1	-1	-1	-1	-1	-0.2	
JOB#678-49	4400	4750	-10	-20	12853	-10	-100	99	909	14	14	45	58	3	-1	15	-30	157	33	1505	16	12	2	-1	-1	-1	-1	-0.2	
JOB#678-50	4400	4800	37	-20	10757	-10	-100	98	2589	41	28	58	262	11	-1	11	-30	128	29	807	5	14	8	-1	-1	-1	-1	0.2	
JOB#678-51	4400	4850	22	-20	11279	-10	-100	121	63	378	20	27	32	162	6	-1	13	-30	157	40	1206	-1	3	4	6	-1	-1	-1	-0.2

Enzyme Leach Reports #12002 & #11890
 Trace Element Values are in Parts per Billion
 Values = 99999 are greater than working range of instrument.

Customer: Hudson Bay Exploration & Development Company Ltd.
 Negative Values Equal Not at Lower Limit
 S.Q.=That element is determined SEMIQUANTITATIVELY

Sample ID:	Northing	Westings	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	Rh	Pd	Ag	
JOB#1065-158	4600	6350	-10	-20	4350	44	-100	82	574	11	24	158	75	6	-1	60	-30	153	57	1086	23	88	5	-1	-1	-1	2	-0.2	
JOB#1065-159	4600	6400	-10	-20	7554	23	-100	82	2231	43	24	161	89	8	-1	95	-30	168	71	1070	23	101	6	15	-1	-1	-1	-0.2	
JOB#1065-160	4600	6450	-10	-20	11870	104	-100	86	13980	33	27	65	256	5	1	30	-30	198	31	3215	16	33	4	43	-1	-1	-1	-0.2	
JOB#1065-161	4600	6500	-10	-20	6377	-10	-100	71	3988	26	36	71	65	5	-1	20	56	197	67	1581	16	54	5	6	-1	-1	-1	0.6	
JOB#644-31	4800	2250	11	-20	12074	-10	146	123	9347	50	24	407	292	4	-1	-5	-30	128	109	2102	28	89	3	11	-1	-1	2	-0.2	
JOB#644-32	4800	2300	16	-20	8026	-10	154	59	2360	98	49	193	409	4	-1	-5	45	111	104	860	9	53	2	-1	-1	-1	-1	-0.2	
JOB#644-33	4800	2350	-10	-20	12456	-10	153	86	6143	96	67	214	303	8	-1	-5	-30	214	295	2174	10	129	3	14	-1	-1	2	-0.2	
JOB#644-34	4800	2400	-10	-20	16841	23	190	62	38874	118	50	176	396	9	-1	-5	-30	138	288	2907	8	80	3	49	-1	-1	2	-0.2	
JOB#644-35	4800	2450	-10	-20	12145	-10	161	48	6127	49	34	61	631	6	-1	-5	-30	174	146	1779	5	40	3	12	-1	-1	-1	-0.2	
JOB#644-36	4800	2500	-10	-20	12554	-10	292	119	5733	25	23	150	262	7	-1	-5	-30	185	124	2358	6	51	4	22	-1	-1	1	-0.2	
JOB#644-37	4800	2550	-10	-20	8500	-10	147	121	881	26	27	216	114	4	-1	-5	-30	73	162	2605	27	85	2	6	-1	-1	1	-0.2	
JOB#644-38	4800	2600	-10	-20	54036	-10	-100	53	503	11	14	161	74	1	-1	-5	-30	283	135	1910	10	37	1	1	-1	-1	-1	-0.2	
JOB#644-39	4800	2650	-10	-20	96732	-10	140	119	10909	60	26	92	163	5	-1	-5	45	163	164	2317	14	87	4	3	-1	-1	-1	-0.2	
JOB#644-40	4800	2700	-10	-20	7581	-10	-100	94	841	10	11	576	226	2	-1	-5	-30	70	124	2256	10	49	2	3	-1	-1	-1	-0.2	
JOB#644-41	4800	2750	-10	-20	4592	-10	-100	282	1660	18	16	169	64	2	-1	8	-30	150	92	1702	27	110	4	-1	-1	-1	2	-0.2	
JOB#644-42	4800	2800	-10	-20	20751	-10	141	84	959	17	26	237	102	3	-1	-5	-30	187	120	2733	15	67	3	8	-1	-1	-1	-0.2	
JOB#644-43	4800	2850	18	-20	13597	12	110	432	11775	23	47	334	145	4	2	7	-30	68	147	2560	49	124	3	28	-1	-1	2	-0.2	
JOB#644-44	4800	2900	-10	-20	31057	-10	-100	59	312	15	14	58	74	2	-1	-5	-30	194	99	1373	6	38	-1	1	-1	-1	-1	-0.2	
JOB#644-45	4800	2950	-10	-20	31852	22	193	270	18364	46	32	95	222	5	2	6	-30	136	154	3557	30	98	4	75	-1	-1	-1	2	-0.2
JOB#644-46	4800	3000	-10	-20	48041	-10	-100	46	1078	9	13	60	64	3	-1	-5	-30	188	128	1759	8	29	1	6	-1	-1	-1	-0.2	
JOB#644-47	4800	3050	-10	-20	8038	-10	134	66	3331	16	15	31	53	5	2	-5	-30	142	119	2697	5	63	2	-1	-1	-1	1	-0.2	
JOB#644-48	4800	3100	-10	-20	11653	10	116	254	14490	29	28	192	154	5	1	6	-30	85	87	2458	25	72	2	24	-1	-1	-1	-0.2	
JOB#644-49	4800	3150	-10	-20	5061	14	182	67	595	7	17	41	61	3	-1	-5	-30	181	110	3188	18	76	3	3	-1	-1	1	-0.2	
JOB#644-50	4800	3200	36	-20	17207	-10	148	149	1102	13	16	182	125	3	-1	-5	-30	52	92	2283	14	187	3	8	-1	-1	2	-0.2	
JOB#644-51	4800	3250	15	-20	18299	-10	-100	526	4401	22	42	238	94	3	3	13	-30	88	89	2478	53	94	2	59	-1	-1	1	-0.2	
JOB#678-115	4800	3300	-10	-20	11708	-10	151	149	576	6	8	245	87	2	4	-5	-30	103	63	1697	21	62	3	-1	-1	-1	-1	-0.2	
JOB#678-116	4800	3350	-10	-20	7373	-10	106	108	407	5	6	61	33	2	-1	-5	-30	152	71	1488	12	50	2	-1	-1	-1	-1	-0.2	
JOB#678-117	4800	3400	-10	-20	17125	28	179	227	2903	27	19	123	110	4	-1	6	-30	143	127	2546	26	87	4	7	-1	-1	2	-0.2	
JOB#678-118	4800	3450	-10	-20	18487	-10	118	120	1333	9	13	134	82	3	-1	-5	-30	79	85	1441	14	48	2	-1	-1	-1	-1	-0.2	
JOB#678-119	4800	3500	-10	-20	24693	-10	112	63	247	6	12	67	40	4	-1	-5	-30	137	62	1744	7	43	3	-1	-1	-1	-1	-0.2	
JOB#678-120	4800	3550	-10	-20	73087	-10	-100	90	420	6	8	90	51	3	-1	-5	-30	232	76	2173	7	33	1	6	-1	-1	-1	-0.2	
JOB#678-121	4800	3600	-10	-20	7930	-10	-100	307	546	7	22	165	62	2	-1	6	-30	87	69	1275	21	63	3	10	-1	-1	2	-0.2	
JOB#678-122	4800	3650	-10	-20	5538	-10	-100	179	2145	10	19	288	113	2	-1	-5	-30	74	49	1436	23	54	4	7	-1	-1	1	-0.2	
JOB#678-123	4800	3700	-10	-20	50567	-10	101	197	6615	20	25	508	253	2	2	10	-30	114	61	1743	19	61	2	17	-1	-1	2	-0.2	
JOB#678-124	4800	3750	-10	-20	5295	-10	143	114	408	8	34	369	193	3	-1	-5	-30	64	54	1286	11	59	4	2	-1	-1	2	-0.2	
JOB#678-125	4800	3800	12	-20	9429	-10	-100	369	3293	27	44	612	139	4	2	27	-30	165	83	1263	61	120	3	16	-1	-1	3	-0.2	
JOB#678-126	4800	3850	-10	-20	19290	-10	130	162	2521	17	17	255	110	2	-1	-5	-30	60	56	1522	17	93	3	3	-1	-1	1	-0.2	
JOB#678-127	4800	3900	-10	-20	6034	-10	-100	130	850	11	14	307	114	3	-1	-5	-30	77	34	1301	14	71	3	-1	-1	-1	2	-0.2	
JOB#678-128	4800	3950	-10	-20	11421	-10	108	150	1712	20	26	511	245	3	-1	5	-30	116	68	1490	22	96	2	3	-1	-1	2	-0.2	
JOB#678-129	4800	4000	-10	-20	6166	-10	137	141	1368	12	19	435	202	2	-1	-5	-30	87	49	1543	17	93	3	-1	-1	-1	2	-0.2	
JOB#678-130	4800	4050	-10	-20	20368	48	196	528	3430	25	50	224	101	5	1	14	-30	210	74	2345	44	190	5	11	-1	-1	3	0.3	
JOB#678-131	4800	4100	-10	-20	-3000	-10	117	89	379	4	8	329	92	3	-1	-5	-30	60	59	962	15	68	3	-1	-1	-1	2	-0.2	
JOB#678-132	4800	4150	-10	-20	7979	-10	151	171	732	7	22	353	195	4	-1	6	-30	95	57	1355	27	133	3	-1	-1	-1	3	-0.2	
JOB#678-133	4800	4200	-10	-20	56621	-10	146	122	2250	21	23	405	183	3	3	-5	-30	148	60	1406	20	108	3	4	-1	-1	2	-0.2	

Enzyme Leach Reports #12002 & #11890
Trace Element Values are in Parts per Billion
Values = 99999 are greater than working range of instrument.

Customer: Hudson Bay Exploration & Development Company Ltd.
Negative Values Equal Not at Lower Limit
S.Q.=That element is determined SEMIQUANTITATIVELY

Sample ID:	Northing	Westings	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	Rh	Pd	Ag
JOB#678-134	4800	4250	-10	-20	9691	-10	-100	80	480	3	12	56	-10	2	-1	-5	-30	99	43	839	14	56	2	-1	-1	-1	1	-0.2
JOB#678-135	4800	4300	-10	-20	9451	-10	-100	82	1103	6	10	104	26	2	-1	-5	-30	69	45	868	14	57	2	-1	-1	-1	-1	-0.2
JOB#678-136	4800	4350	-10	-20	11153	-10	117	95	239	5	11	467	185	2	-1	5	-30	85	28	922	13	60	3	-1	-1	-1	1	-0.2
JOB#678-137	4800	4400	-10	-20	8464	-10	-100	87	62	2	15	307	80	37	-1	5	-30	95	52	1061	21	70	2	-1	-1	-1	1	-0.2
JOB#678-138	4800	4450	-10	-20	5079	-10	-100	135	96	3	8	170	29	1	-1	7	-30	103	51	971	17	83	2	-1	-1	-1	1	-0.2
JOB#678-139	4800	4500	-10	-20	11892	-10	106	35	190	19	32	50	169	5	3	-5	-30	243	53	912	3	18	2	2	-1	-1	-1	-0.2
JOB#678-140	4800	4550	-10	-20	19640	-10	-100	44	455	5	10	22	131	3	-1	-5	-30	236	63	1348	4	12	-1	2	-1	-1	-1	-0.2
JOB#678-141	4800	4600	-10	-20	14963	-10	-100	131	2469	20	25	172	97	1	-1	-5	-30	134	54	1466	20	65	2	2	-1	-1	-1	-0.2
JOB#678-142	4800	4650	-10	-20	19194	-10	-100	147	1791	8	28	230	107	2	-1	5	-30	143	55	1447	24	77	2	4	-1	-1	2	-0.2
JOB#678-143	4800	4700	-10	-20	10086	-10	105	120	823	13	18	138	52	3	2	5	-30	80	43	1280	15	62	2	2	-1	-1	-1	-0.2
JOB#678-144	4800	4750	-10	-20	3291	-10	-100	107	2612	9	24	28	35	2	-1	-5	-30	83	40	1108	18	49	1	1	-1	-1	-1	-0.2
JOB#678-145	4800	4800	-10	-20	17553	-10	-100	120	918	10	17	37	37	4	-1	-5	-30	56	51	1270	21	61	2	1	-1	-1	1	-0.2
JOB#678-146	4800	4850	-10	-20	14910	-10	-100	150	2849	30	34	181	129	2	-1	12	-30	193	59	1406	31	102	2	3	-1	-1	-1	-0.2
JOB#678-147	4800	4870	-10	-20	-3000	-10	-100	86	2526	15	12	66	42	-1	-1	8	-30	110	39	1451	14	30	-1	5	-1	-1	-1	-0.2
JOB#678-148	4800	4900	-10	-20	19400	-10	-100	41	2393	20	22	68	67	3	-1	9	-30	146	75	1787	11	47	-1	4	-1	-1	-1	-0.2
JOB#678-149	4800	4950	-10	-20	10084	-10	-100	73	438	6	14	36	45	-1	-1	-5	-30	86	41	873	5	13	-1	-1	-1	-1	-1	-0.2
JOB#644-52	4800	5000	-10	-20	12112	-10	-100	64	2980	20	23	201	96	2	-1	13	-30	206	89	2099	18	39	1	12	-1	-1	-1	-0.2
JOB#644-53	4800	5050	-10	-20	7723	-10	-100	51	633	9	15	255	120	3	-1	9	-30	47	58	1427	9	18	1	7	-1	-1	-1	-0.2
JOB#644-54	4800	5100	-10	-20	9069	-10	-100	56	364	14	17	106	74	3	-1	13	-30	77	68	1792	18	34	1	8	-1	-1	-1	-0.2
JOB#644-55	4800	5150	-10	-20	16553	11	-100	64	2958	15	22	419	96	3	2	10	-30	106	87	2061	19	34	2	10	-1	-1	-1	-0.2
JOB#644-56	4800	5200	-10	-20	10603	-10	119	72	678	11	18	398	204	2	2	9	-30	122	59	1588	13	35	2	3	-1	-1	-1	-0.2
JOB#644-57	4800	5250	-10	-20	6137	-10	-100	83	530	5	15	480	298	45	-1	10	-30	109	101	1776	14	46	2	12	-1	-1	-1	-0.2
JOB#644-58	4800	5300	-10	-20	5770	-10	119	75	515	5	13	314	161	3	-1	13	-30	85	67	1689	16	48	2	4	-1	-1	-1	-0.2
JOB#644-59	4800	5350	-10	-20	5314	-10	209	92	256	7	15	501	255	3	-1	14	-30	88	47	1783	15	42	4	4	-1	-1	-1	-0.2
JOB#644-60	4800	5400	11	-20	10396	-10	112	47	84	10	17	140	228	1	-1	8	39	91	73	1490	6	9	1	4	-1	-1	-1	-0.2
JOB#644-61	4800	5450	-10	-20	8574	-10	-100	31	1404	32	22	138	306	4	-1	7	-30	106	40	930	6	13	1	4	-1	-1	-1	-0.2
JOB#644-62	4800	5500	-10	-20	14635	-10	102	70	344	15	27	273	176	2	-1	10	-30	141	30	2261	8	12	1	7	-1	-1	-1	-0.2
JOB#644-63	4800	5550	-10	-20	6497	-10	103	121	1610	27	24	705	292	5	4	30	-30	73	52	1888	14	50	2	2	-1	-1	-1	-0.2
JOB#644-64	4800	5600	-10	-20	11326	-10	-100	38	671	8	20	181	134	2	-1	10	-30	117	55	2191	11	23	-1	3	-1	-1	-1	-0.2
JOB#644-65	4800	5650	-10	-20	23568	-10	-100	52	1600	9	51	119	39	2	-1	18	-30	246	65	3863	45	52	-1	9	-1	-1	-1	-0.2
JOB#644-66	4800	5700	-10	-20	13659	-10	-100	42	5277	21	24	116	126	4	-1	18	-30	153	45	1957	9	16	1	6	-1	-1	-1	-0.2
JOB#644-67	4800	5750	13	-20	12436	-10	106	66	4213	21	28	503	338	4	-1	12	-30	80	41	1018	3	4	3	-1	-1	-1	-1	-0.2
JOB#644-68	4800	5800	-10	-20	12904	-10	-100	26	662	22	23	169	229	4	-1	-5	34	127	43	970	4	11	-1	1	-1	-1	-1	-0.2
JOB#644-69	4800	5850	11	-20	8184	-10	-100	30	1116	24	22	397	315	2	-1	6	-30	101	28	921	6	13	1	-1	-1	-1	-1	-0.2
JOB#644-70	4800	5900	-10	-20	55306	-10	-100	28	1096	4	18	213	105	2	-1	10	-30	127	55	1131	14	35	-1	2	-1	-1	-1	-0.2
JOB#644-71	4800	5950	-10	-20	101369	-10	-100	30	213	34	24	216	186	2	-1	9	-30	102	34	933	6	22	-1	-1	-1	-1	-1	-0.2
JOB#644-72	4800	6000	-10	-20	15537	-10	-100	31	1192	13	21	200	141	7	-1	-5	-30	152	46	1225	8	21	-1	2	-1	-1	-1	-0.2
JOB#644-73	4800	6050	-10	-20	21181	-10	-100	53	7358	26	23	251	115	2	-1	10	-30	271	88	2038	12	25	-1	4	-1	-1	-1	0.3
JOB#644-74	4800	6100	-10	-20	9850	-10	-100	67	2156	9	20	506	147	-1	-1	15	-30	221	23	1775	11	21	-1	7	-1	-1	-1	-0.2
JOB#644-75	4800	6150	-10	-20	64398	-10	-100	149	5853	19	32	208	57	2	1	30	-30	194	35	2122	24	33	-1	18	-1	-1	-1	-0.2
JOB#644-76	4800	6200	-10	-20	65644	-10	-100	38	1200	11	16	158	76	3	-1	11	-30	106	38	1422	13	46	-1	-1	-1	-1	-1	-0.2
JOB#644-77	4800	6250	-10	-20	58640	-10	-100	37	252	7	8	203	120	2	-1	6	-30	185	47	1268	11	31	1	-1	-1	-1	-1	0.3
JOB#644-78	4800	6300	-10	-20	11734	-10	-100	35	379	8	13	88	82	3	-1	-5	-30	166	57	1212	11	23	1	-1	-1	-1	-1	-0.2
JOB#644-79	4800	6350	-10	-20	8050	-10	-100	23	131	12	17	34	73	4	-1	-5	-30	215	39	806	10	17	-1	-1	-1	-1	-1	-0.2

Enzyme Leach Reports #12002 & #11890
Trace Element Values are in Parts per Billion
Values = 999999 are greater than working range of instrument.

Customer: Hudson Bay Exploration & Development Company Ltd.
Negative Values Equal Not at Lower Limit
S.Q.=That element is determined SEMIQUANTITATIVELY

Sample ID:	Northing	Westings	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	Rh	Pd	Ag
JOB#644-80	4800	6400	-10	-20	6238	-10	-100	38	280	5	14	49	67	3	-1	6	35	120	38	1559	12	20	-1	-1	-1	-1	-1	-0.2
JOB#644-81	4800	6450	-10	-20	-3000	-10	-100	23	390	3	15	202	107	-1	1	7	-30	141	41	1258	13	25	-1	-1	-1	-1	-1	-0.2
JOB#644-82	4800	6500	-10	-20	10385	-10	-100	58	3387	19	14	216	104	2	-1	10	-30	158	42	1706	17	32	1	-1	-1	-1	-1	-0.2
JOB#644-83	4800	6550	-10	-20	-3000	-10	-100	68	426	6	18	84	46	3	-1	15	-30	156	35	1597	15	46	2	2	-1	-1	-1	-0.2
JOB#852-1	5000	3500	32	-20	14423	-10	113	482	1960	14	53	133	55	4	2	44	-30	397	194	1645	30	27	4	-1	-1	-1	-1	-0.2
JOB#852-2	5000	3550	-10	-20	11651	-10	149	89	13036	32	40	95	282	6	-1	-5	-30	298	161	1845	5	18	4	18	-1	-1	-1	-0.2
JOB#852-3	5000	3600	31	-20	6628	-10	155	97	280	8	10	19	50	9	-1	-5	-30	394	102	1221	4	11	3	-1	-1	-1	-1	-0.2
JOB#852-4	5000	3650	17	-20	5383	-10	252	168	3478	14	18	39	80	9	-1	-5	-30	204	132	1577	19	26	6	-1	-1	-1	-1	-0.2
JOB#852-5	5000	3700	-10	-20	7690	-10	200	155	3231	19	23	66	79	5	1	-5	-30	222	120	1443	24	24	4	-1	-1	-1	-1	-0.2
JOB#852-6	5000	3750	15	-20	14129	-10	183	228	1933	14	26	141	81	11	1	10	-30	161	85	1219	31	23	5	2	-1	-1	-1	-0.2
JOB#852-7	5000	3800	-10	-20	6813	-10	227	174	270	8	18	45	64	4	-1	10	-30	245	107	1064	17	33	7	-1	-1	-1	-1	-0.2
JOB#852-8	5000	3850	11	-20	5521	-10	257	184	765	11	15	44	68	11	-1	6	-30	180	81	1269	18	40	6	-1	-1	-1	-1	-0.2
JOB#852-9	5000	3900	11	-20	9829	-10	223	172	938	8	19	35	60	7	-1	7	-30	186	86	1186	12	31	8	7	-1	-1	-1	-0.2
JOB#852-10	5000	3950	14	-20	6380	-10	172	376	1550	16	39	47	33	5	-1	12	-30	167	86	1346	37	48	8	5	-1	-1	1	-0.2
JOB#852-11	5000	4000	10	-20	7856	-10	173	150	429	6	20	50	66	5	-1	7	-30	158	78	1160	15	28	6	-1	-1	-1	-1	-0.2
JOB#852-12	5000	4050	-10	-20	12432	-10	208	121	3120	20	16	22	157	4	-1	-5	-30	172	77	1184	5	20	8	-1	-1	-1	-1	-0.2
JOB#852-13	5000	4100	-10	-20	-3000	-10	187	147	243	13	14	13	38	4	-1	6	-30	186	83	1165	7	41	5	8	-1	-1	-1	-0.2
JOB#852-14	5000	4150	-10	-20	7809	-10	131	176	580	9	16	37	44	5	-1	7	36	171	51	1082	13	26	5	2	-1	-1	-1	-0.2
JOB#852-15	5000	4200	11	-20	5677	-10	180	213	552	5	16	35	45	5	-1	6	34	197	52	1134	14	37	8	5	-1	-1	-1	-0.2
JOB#852-16	5000	4250	-10	-20	9277	-10	139	217	2565	11	23	37	55	4	1	6	-30	168	54	1221	16	31	6	5	-1	-1	-1	-0.2
JOB#852-17	5000	4300	13	-20	8277	-10	160	158	329	6	15	42	59	7	-1	6	-30	192	54	1047	12	29	6	2	-1	-1	-1	0.2
JOB#852-18	5000	4350	15	-20	20885	-10	226	178	489	10	22	74	134	6	1	5	-30	209	102	2200	11	39	8	-1	-1	-1	1	-0.2
JOB#852-19	5000	4400	10	-20	12798	-10	101	154	2007	11	21	240	119	4	-1	-5	-30	171	83	1021	8	20	2	-1	-1	-1	-1	-0.2
JOB#852-20	5000	4450	-10	-20	20320	-10	-100	189	3523	29	23	678	222	4	-1	-5	-30	165	51	1372	10	19	2	6	-1	-1	-1	-0.2
JOB#678-150	5000	4500	-10	-20	19281	-10	-100	96	7612	25	36	61	247	2	-1	-5	-30	130	59	2058	25	56	1	15	-1	-1	-1	-0.2
JOB#678-151	5000	4550	-10	-20	22307	-10	-100	146	12001	55	38	277	246	24	-1	7	-30	85	92	1977	27	65	1	38	-1	-1	-1	-0.2
JOB#678-152	5000	4600	-10	-20	14363	-10	-100	152	2455	13	27	123	194	2	-1	5	-30	71	39	2017	20	49	2	22	-1	-1	-1	-0.2
JOB#678-153	5000	4650	-10	-20	8529	-10	138	115	3958	25	24	272	336	2	-1	-5	-30	55	60	1795	16	58	2	21	-1	-1	-1	-0.2
JOB#678-154	5000	4700	-10	-20	13469	-10	149	216	40981	143	50	417	291	7	1	7	-30	84	72	2324	29	93	2	32	-1	-1	1	-0.2
JOB#678-155	5000	4750	-10	-20	14041	-10	-100	231	2695	22	25	249	163	3	-1	7	-30	117	38	2069	28	89	2	13	-1	-1	1	-0.2
JOB#678-156	5000	4800	13	-20	10353	-10	330	74	660	20	44	191	589	11	-1	-5	-30	93	59	1343	6	43	5	6	-1	-1	-1	0.3
JOB#678-157	5000	4850	-10	-20	12062	-10	175	141	9570	47	30	139	399	6	-1	-5	-30	77	58	2214	21	69	2	10	-1	-1	-1	-0.2
JOB#678-158	5000	4900	-10	-20	10190	-10	143	81	480	10	30	221	266	7	-1	-5	-30	126	47	1150	16	25	9	7	-1	-1	-1	-0.2
JOB#678-159	5000	4950	-10	-20	9737	18	123	145	488	18	27	424	209	8	-1	6	-30	91	52	869	26	157	8	7	-1	-1	2	-0.2
JOB#678-160	5000	5000	-10	-20	41043	-10	143	770	12898	43	90	119	53	3	1	22	-30	246	92	1715	36	115	5	35	-1	-1	2	-0.2
JOB#644-115	5000	5050	-10	-20	14353	-10	-100	29	6721	57	63	90	251	2	-1	10	-30	125	44	1839	36	96	-1	5	-1	-1	1	-0.2
JOB#644-116	5000	5100	11	-20	17716	-10	129	106	7026	36	35	94	414	3	-1	11	-30	138	63	1835	22	58	3	10	-1	-1	-1	-0.2
JOB#644-117	5000	5150	17	-20	10507	-10	134	73	477	26	25	73	290	4	-1	-5	-30	110	96	1152	7	41	2	8	-1	-1	-1	-0.2
JOB#644-118	5000	5200	-10	-20	6731	-10	-100	34	393	14	22	17	109	3	-1	-5	-30	200	47	947	2	13	-1	-1	-1	-1	-1	-0.2
JOB#644-119	5000	5250	-10	-20	15536	-10	-100	197	2770	27	27	148	95	2	-1	19	-30	78	40	3534	9	7	-1	14	-1	-1	-1	-0.2
JOB#644-120	5000	5300	-10	-20	8141	-10	-100	93	4181	19	23	229	120	3	-1	17	-30	122	23	3839	15	18	-1	12	-1	-1	-1	-0.2
JOB#644-121	5000	5350	-10	-20	-3000	-10	-100	51	679	30	12	67	118	3	-1	13	-30	34	54	1530	5	22	1	1	-1	-1	-1	-0.2
JOB#644-122	5000	5400	-10	-20	11118	-10	120	69	3120	46	27	59	277	4	-1	11	-30	65	29	1670	7	23	2	9	-1	-1	-1	-0.2
JOB#644-123	5000	5450	-10	-20	20961	-10	-100	145	21113	65	25	231	268	3	-1	13	-30	89	19	2457	8	22	1	20	-1	-1	-1	-0.2

Enzyme Leach

Reports #12002 & #11890

Customer: Hudson Bay Exploration & Development Company Ltd.

Trace Element Values are in Parts per Billion

Negative Values Equal Not at Lower Limit

Values = 999999 are greater than working range of instrument.

S.Q.=That element is determined SEMIQUANTITATIVELY

Sample ID:	Northing	Westings	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	Rh	Pd	Ag
JOB#644-124	5000	5500	12	-20	14708	-10	189	65	21764	59	27	77	656	10	-1	12	-30	73	51	1138	3	17	2	33	-1	-1	-1	-0.2
JOB#644-125	5000	5550	-10	-20	16653	-10	106	74	12084	22	24	327	307	3	-1	11	-30	50	40	1989	6	14	1	17	-1	-1	-1	-0.2
JOB#644-126	5000	5600	-10	-20	7561	-10	-100	42	2411	49	31	107	194	5	2	7	-30	84	43	1639	6	15	1	5	-1	-1	-1	-0.2
JOB#644-127	5000	5700	-10	-20	9616	-10	-100	56	5780	26	26	224	123	2	-1	8	-30	113	27	2344	9	15	-1	5	-1	-1	-1	-0.2
JOB#644-128	5000	5750	-10	-20	11903	-10	-100	61	978	20	22	325	189	2	-1	11	-30	134	52	1964	8	24	1	4	-1	-1	-1	-0.2
JOB#644-129	5000	5800	-10	-20	14434	-10	-100	181	2670	15	26	59	68	3	-1	12	-30	141	70	2423	11	20	1	5	-1	-1	-1	-0.2
JOB#644-130	5000	5850	-10	-20	96324	-10	-100	60	596	6	8	46	37	1	-1	9	-30	126	48	1367	10	33	1	-1	-1	-1	-1	-0.2
JOB#644-131	5000	5900	-10	-20	10813	-10	-100	136	8148	23	24	317	161	4	-1	8	-30	138	46	3617	12	36	2	24	-1	-1	-1	-0.2
JOB#644-132	5000	5950	-10	-20	11035	13	-100	129	5037	41	27	80	113	1	-1	8	-30	141	76	3002	18	34	1	14	-1	-1	-1	-0.2
JOB#644-133	5000	6000	19	-20	10098	-10	195	71	2867	40	36	108	379	5	-1	7	36	147	54	1206	5	38	3	13	-1	-1	-1	-0.2
JOB#644-134	5000	6050	-10	-20	-3000	-10	-100	71	9887	35	27	65	126	4	-1	11	-30	239	7	2945	27	45	-1	12	-1	-1	1	-0.2
JOB#644-135	5000	6100	-10	-20	6585	-10	224	82	496	31	26	104	294	4	-1	9	-30	92	43	2268	7	30	2	2	-1	-1	-1	-0.2
JOB#644-136	5000	6150	14	-20	7912	-10	248	128	3758	35	26	307	553	6	-1	7	-30	129	33	1828	6	48	3	9	-1	-1	-1	-0.2
JOB#644-137	5000	6200	12	-20	9608	-10	196	122	4522	26	20	124	406	5	-1	9	-30	58	25	1842	5	35	4	12	-1	-1	-1	-0.2
JOB#644-138	5000	6250	-10	-20	23237	31	124	120	6605	39	31	140	138	3	5	10	-30	159	85	3253	16	66	2	12	-1	-1	1	-0.2
JOB#644-139	5000	6300	-10	-20	22234	-10	-100	77	5799	22	14	65	123	3	-1	8	-30	59	33	2040	9	31	1	8	-1	-1	-1	-0.2
JOB#644-140	5000	6350	-10	-20	6159	-10	144	83	7423	42	23	182	193	4	-1	10	-30	111	55	2102	10	30	2	7	-1	-1	-1	-0.2
JOB#644-141	5000	6400	-10	-20	37264	-10	-100	118	7188	41	43	92	162	3	2	15	33	133	38	4601	23	27	1	25	-1	-1	-1	-0.2
JOB#644-142	5000	6450	-10	-20	-3000	-10	-100	21	3394	7	9	67	92	2	-1	6	-30	130	104	509	5	7	-1	-1	-1	-1	-1	-0.2
JOB#644-143	5000	6500	19	-20	10847	-10	172	102	3799	19	24	116	368	5	4	10	-30	102	12	1414	6	30	3	6	-1	-1	-1	-0.2
JOB#852-21	5200	3100	-10	-20	15388	-10	-100	58	354	19	22	66	65	3	-1	-5	-30	528	100	1022	-1	7	2	-1	-1	-1	-1	-0.2
JOB#852-22	5200	3150	-10	-20	10197	-10	121	72	1152	27	22	18	180	6	-1	-5	-30	315	177	1274	-1	18	4	-1	-1	-1	-1	-0.2
JOB#852-23	5200	3200	-10	-20	10273	-10	180	85	674	36	40	12	225	9	-1	-5	32	369	96	886	3	30	13	1	-1	-1	-1	0.2
JOB#852-24	5200	3250	-10	-20	15194	-10	-100	43	4850	76	38	17	240	5	-1	-5	-30	560	245	1203	1	13	2	-1	-1	-1	-1	-0.2
JOB#852-25	5200	3300	-10	-20	16434	-10	104	58	2988	39	24	13	143	7	-1	-5	-30	552	248	741	-1	22	8	-1	-1	-1	-1	-0.2
JOB#852-26	5200	3350	10	-20	9414	-10	164	69	1290	52	32	10	212	7	-1	-5	-30	452	214	1109	1	16	5	-1	-1	-1	-1	-0.2
JOB#852-27	5200	3400	-10	-20	4810	-10	-100	52	37712	13	24	-5	165	8	-1	-5	37	277	118	735	-1	7	2	-1	-1	-1	-1	-0.2
JOB#852-28	5200	3450	-10	-20	9029	-10	154	70	1130	23	23	10	175	4	-1	-5	-30	327	136	1114	-1	9	4	-1	-1	-1	-1	-0.2
JOB#852-29	5200	3500	-10	-20	8081	-10	-100	27	407	25	15	-5	79	-1	-1	-5	34	609	154	380	6	0	-1	-1	-1	-1	-1	-0.2
JOB#852-30	5200	3550	-10	-20	11199	-10	-100	42	977	26	16	-5	66	4	-1	-5	38	572	122	664	-1	2	2	-1	-1	-1	-1	-0.2
JOB#852-31	5200	3600	-10	-20	6350	-10	157	104	1432	24	16	12	140	2	-1	-5	-30	230	152	1186	1	19	4	-1	-1	-1	-1	-0.2
JOB#852-32	5200	3650	-10	-20	5992	-10	-100	56	307	23	16	47	90	4	-1	-5	-30	341	156	992	1	6	1	-1	-1	-1	-1	-0.2
JOB#852-33	5200	3700	-10	-20	7990	-10	220	110	319	17	32	18	140	8	-1	-5	-30	312	145	1164	1	16	6	-1	-1	-1	-1	-0.2
JOB#852-34	5200	3750	12	-20	5228	-10	217	106	564	18	20	10	218	9	-1	7	-30	178	76	1041	-1	11	5	-1	-1	-1	-1	-0.2
JOB#852-35	5200	3800	10	-20	4615	-10	204	159	1269	10	15	50	97	6	-1	6	43	201	160	1460	13	29	7	4	-1	-1	-1	-0.2
JOB#852-36	5200	3850	10	-20	7903	-10	259	143	14152	116	19	22	126	8	-1	6	-30	255	99	1979	15	28	7	-1	-1	-1	-1	-0.2
JOB#852-37	5200	3900	-10	-20	6720	-10	143	175	3355	24	15	59	106	4	-1	5	-30	149	83	1300	10	15	4	-1	-1	-1	-1	-0.2
JOB#852-38	5200	3950	11	-20	6441	-10	127	186	648	8	17	58	39	7	-1	7	-30	170	73	1115	17	26	4	4	-1	-1	-1	-0.2
JOB#852-39	5200	4000	-10	-20	10947	-10	175	84	665	12	17	-5	136	5	-1	-5	40	412	90	1456	2	14	4	-1	-1	-1	-1	-0.2
JOB#852-40	5200	4050	-10	-20	6182	-10	150	262	817	15	27	41	38	5	1	10	-30	189	68	1325	31	34	4	-1	-1	-1	-1	-0.2
JOB#852-41	5200	4100	-10	-20	9170	-10	-100	187	997	10	21	59	39	2	1	8	-30	163	48	1429	19	21	2	-1	-1	-1	-1	-0.2
JOB#852-42	5200	4150	-10	-20	12394	-10	-100	241	3465	18	22	596	168	4	1	6	-30	189	51	1553	17	22	4	-1	-1	-1	-1	-0.2
JOB#852-43	5200	4200	12	-20	15420	-10	144	296	5995	29	32	129	98	5	-1	6	-30	233	60	1855	25	38	5	6	-1	-1	-1	-0.2
JOB#852-44	5200	4250	10	-20	5691	-10	172	187	1312	16	15	46	44	4	-1	6	-30	185	74	1472	14	36	6	-1	-1	-1	-1	-0.2

Enzyme Leach

Reports #12002 & #11890

Customer: Hudson Bay Exploration & Development Company Ltd.

Trace Element Values are in Parts per Billion

Negative Values Equal Not at Lower Limit

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S.Q.=That element is determined SEMIQUANTITATIVELY

Sample ID:	Northing	Westings	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	Rh	Pd	Ag	
JOB#852-45	5200	4300	-10	-20	7963	-10	154	146	243	6	13	68	69	4	-1	6	-30	184	80	1270	15	36	5	-1	-1	-1	-1	-0.2	
JOB#852-46	5200	4350	-10	-20	8111	-10	-100	98	97	7	15	19	43	4	-1	-5	-30	426	53	1496	7	15	2	-1	-1	-1	-1	-0.2	
JOB#852-47	5200	4400	-10	-20	4639	-10	143	138	715	14	16	20	48	7	-1	-5	-30	142	79	1045	9	24	4	-1	-1	-1	-1	-0.2	
JOB#852-48	5200	4450	-10	-20	6175	-10	149	153	698	9	16	26	46	5	-1	-5	-30	158	85	1125	11	31	5	-1	-1	-1	-1	-0.2	
JOB#852-49	5200	4500	12	-20	24939	-10	127	438	5039	29	56	245	121	4	1	8	-30	262	92	2248	28	46	3	-1	-1	-1	1	-0.2	
JOB#852-50	5200	4550	-10	-20	11285	-10	-100	172	2386	16	19	102	70	2	-1	-5	-30	147	49	1414	19	93	2	-1	-1	-1	2	-0.2	
JOB#852-51	5200	4600	-10	-20	8504	-10	115	177	1704	10	23	135	77	3	-1	-5	-30	136	57	1668	17	76	3	12	-1	-1	1	-0.2	
JOB#852-52	5200	4650	-10	-20	10316	20	281	200	2301	24	35	43	87	7	-1	7	-30	155	87	2261	25	125	4	11	-1	-1	1	-0.2	
JOB#852-53	5200	4700	-10	-20	5068	10	204	125	1755	9	17	49	96	3	-1	-5	-30	152	77	2029	18	96	4	8	-1	-1	-1	1	-0.2
JOB#852-54	5200	4750	-10	-20	6366	14	156	174	8718	44	22	37	83	4	-1	-5	-30	119	89	2113	20	110	3	10	-1	-1	2	-0.2	
JOB#852-55	5200	4800	-10	-20	5537	-10	209	82	490	9	19	17	117	5	-1	-5	-30	295	74	1676	12	57	2	3	-1	-1	-1	-0.2	
JOB#852-56	5200	4850	22	-20	4486	-10	272	69	2733	19	30	17	346	6	-1	-5	-30	132	78	1982	4	40	3	12	-1	-1	-1	-0.2	
JOB#852-57	5200	4900	-10	-20	5690	-10	133	135	5049	25	20	8	71	5	-1	-5	-30	179	79	2198	7	58	2	3	-1	-1	1	-0.2	
JOB#852-58	5200	4950	-10	-20	4856	17	-100	212	2985	9	19	24	47	2	-1	-5	-30	127	59	1669	21	83	2	10	-1	-1	-1	-0.2	
JOB#852-59B	5200	5000	-10	-20	91136	-10	-100	388	2744	8	34	809	305	3	-1	7	-30	156	57	1582	28	69	2	3	-1	-1	2	-0.2	
JOB#678-161	5200	5000	-10	-20	8480	-10	122	195	1793	10	30	308	213	2	-1	-5	-30	83	56	1596	27	80	2	6	-1	-1	-1	-0.2	
JOB#852-59A	5200	5000	-10	-20	8636	10	113	262	3006	8	31	407	197	2	1	7	-30	140	63	2051	27	85	2	10	-1	-1	1	-0.2	
JOB#678-162	5200	5050	-10	-20	8178	-10	145	237	2471	14	24	202	116	3	-1	6	-30	92	56	1836	31	129	4	7	-1	-1	2	-0.2	
JOB#678-163	5200	5100	19	-20	14915	34	143	181	3074	22	35	54	92	3	-1	6	-30	106	114	1990	66	172	3	9	-1	-1	3	-0.2	
JOB#678-164	5200	5150	-10	-20	13643	-10	-100	129	1264	10	27	352	234	2	-1	5	-30	127	79	1967	29	81	1	3	-1	-1	1	-0.2	
JOB#678-165	5200	5200	-10	-20	8449	-10	-100	152	830	14	23	198	85	2	4	8	-30	128	65	1584	29	101	2	4	-1	-1	1	-0.2	
JOB#678-166	5200	5300	-10	-20	6716	-10	-100	51	842	8	15	25	185	3	-1	-5	-30	84	55	1481	9	27	1	-1	-1	-1	-1	-0.2	
JOB#678-167	5200	5350	-10	-20	7223	-10	-100	99	8081	24	12	18	172	5	3	5	-30	206	58	2414	8	52	1	6	-1	-1	-1	-0.2	
JOB#678-168	5200	5400	-10	-20	11173	-10	136	101	6428	33	21	122	284	3	-1	8	-30	159	76	2467	23	72	3	6	-1	-1	-1	-0.2	
JOB#678-169	5200	5450	-10	-20	7160	-10	-100	176	1264	19	18	94	111	2	-1	8	-30	126	48	1633	21	52	2	2	-1	-1	-1	-0.2	
JOB#678-170	5200	5500	-10	-20	5998	-10	-100	43	2156	11	19	371	197	3	-1	9	-30	67	67	1884	13	30	1	2	-1	-1	-1	-0.2	
JOB#678-171	5200	5550	-10	-20	5507	-10	103	40	1509	29	23	100	217	5	-1	-5	-30	127	44	1625	5	21	-1	3	-1	-1	-1	-0.2	
JOB#678-172	5200	5600	-10	-20	8587	-10	115	68	2162	20	24	383	220	4	-1	11	-30	110	41	2468	13	46	2	3	-1	-1	-1	-0.2	
JOB#678-173	5200	5650	-10	-20	6961	-10	101	103	827	8	21	154	106	1	-1	11	-30	93	56	2474	12	41	2	7	-1	-1	-1	-0.2	
JOB#678-174	5200	5700	-10	-20	3692	-10	185	79	1471	16	20	115	142	5	-1	10	-30	113	65	2067	11	65	3	3	-1	-1	-1	-0.2	
JOB#678-175	5200	5750	-10	-20	8282	-10	111	67	3385	24	23	46	132	2	1	8	-30	115	69	2425	12	51	2	5	-1	-1	-1	-0.2	
JOB#678-176	5200	5800	-10	-20	6583	-10	149	69	941	10	21	87	158	3	-1	9	-30	144	63	1897	9	39	2	1	-1	-1	-1	-0.2	
JOB#678-177	5200	5850	-10	-20	8513	-10	-100	73	4788	17	21	78	54	3	-1	10	-30	177	47	2445	15	42	1	5	-1	-1	-1	-0.2	
JOB#678-178	5200	5900	-10	-20	8244	-10	140	64	1142	25	30	58	181	3	2	8	-30	141	58	1992	15	39	1	2	-1	-1	-1	-0.2	
JOB#678-179	5200	5950	-10	-20	14777	-10	-100	43	4252	56	21	48	52	3	-1	-5	-30	154	52	1158	13	34	-1	-1	-1	-1	-1	-0.2	
JOB#678-180	5200	6000	-10	-20	6981	-10	-100	57	229	11	17	39	101	7	-1	10	-30	132	70	1128	6	18	2	-1	-1	-1	-1	-0.2	
JOB#678-181	5200	6050	-10	-20	5527	-10	-100	55	419	3	11	76	129	3	-1	8	-30	123	67	1161	13	38	2	-1	-1	-1	-1	-0.2	
JOB#678-182	5200	6100	-10	-20	10468	-10	-100	60	2856	17	15	95	107	4	-1	8	-30	135	48	1688	13	36	1	-1	-1	-1	-1	-0.2	
JOB#678-183	5200	6150	11	-20	10430	-10	199	94	1782	24	26	352	398	11	-1	12	-30	104	45	1375	12	53	3	-1	-1	-1	-1	0.3	
JOB#678-184	5200	6200	-10	-20	7777	-10	-100	45	241	7	15	173	62	1	-1	9	-30	139	71	1040	9	20	1	-1	-1	-1	-1	-0.2	
JOB#678-185	5200	6250	-10	-20	5333	-10	-100	64	1483	14	36	292	76	2	-1	30	-30	59	41	970	58	119	2	-1	-1	-1	3	-0.2	
JOB#678-186	5200	6300	-10	-20	5361	-10	-100	18	4453	25	23	83	92	3	-1	13	-30	90	39	1598	18	21	-1	8	-1	-1	-1	-0.2	
JOB#678-187	5200	6325	-10	-20	5459	-10	-100	21	3080	14	10	73	104	3	-1	15	-30	134	30	2148	20	17	-1	6	-1	-1	-1	-0.2	
JOB#678-188	5200	6350	-10	-20	4559	-10	-100	66	983	17	5	58	12	3	-1	12	-30	127	49	937	19	33	-1	-1	-1	-1	-1	-0.2	

Enzyme Leach Reports #12002 & #11890

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Values = 999999 are greater than working range of instrument.

S.Q.=That element is determined SEMIQUANTITATIVELY

Sample ID:	Northing	Westings	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	Rh	Pd	Ag
JOB#678-189	5200	6400	17	-20	16566	-10	-100	41	4720	17	22	50	430	2	-1	7	-30	155	41	665	5	19	1	-1	-1	-1	-1	-0.2
JOB#678-190	5200	6450	-10	-20	13318	-10	-100	69	620	3	20	124	34	3	-1	7	-30	90	17	1912	9	30	1	-1	-1	-1	-1	-0.2
JOB#678-191	5200	6500	-10	-20	7217	-10	-100	89	437	9	11	97	16	3	-1	7	-30	94	13	1666	13	31	2	-1	-1	-1	-1	-0.2
JOB#678-192	5200	6550	-10	-20	6397	-10	-100	90	442	5	10	54	-10	4	-1	7	-30	117	6	1803	20	35	1	3	-1	-1	-1	-0.2
JOB#678-193	5200	6600	-10	-20	8390	-10	-100	173	461	3	18	150	-10	3	-1	17	-30	314	17	2079	83	85	1	11	-1	-1	1	-0.2
JOB#678-194	5200	6650	-10	-20	9414	-10	-100	34	532	10	13	23	205	4	-1	8	-30	83	45	360	7	19	1	-1	-1	-1	-1	-0.2
JOB#678-195	5200	6700	-10	-20	7042	-10	-100	74	1939	6	9	75	24	3	-1	6	-30	100	55	1435	27	58	2	-1	-1	-1	1	-0.2
JOB#678-196	5200	6750	-10	-20	24408	-10	-100	45	156	5	15	28	37	2	-1	-5	-30	171	49	1185	8	23	1	-1	-1	-1	-1	-0.2
JOB#678-197	5200	6800	13	-20	16337	-10	-100	83	391	4	16	141	130	4	-1	-5	-30	171	57	1608	14	40	2	-1	-1	-1	1	-0.2
JOB#678-198	5200	6850	-10	-20	10452	-10	106	87	3474	15	14	206	111	2	-1	-5	-30	136	52	1652	15	49	2	-1	-1	-1	1	-0.2
JOB#678-199	5200	6900	-10	-20	11308	-10	-100	108	250	3	14	62	18	2	-1	-5	-30	247	42	1452	20	58	2	-1	-1	-1	1	-0.2
JOB#678-200	5200	6950	-10	-20	9553	-10	-100	76	388	9	18	47	106	2	-1	-5	-30	154	47	1020	10	33	2	-1	-1	-1	-1	-0.2
JOB#678-201	5200	7000	-10	-20	5170	-10	-100	89	177	5	15	49	33	3	-1	6	-30	223	59	1499	17	49	2	-1	-1	-1	-1	-0.2
JOB#678-202	5200	7050	-10	-20	16030	-10	-100	118	986	5	18	129	-10	2	-1	16	-30	733	17	2642	39	36	2	62	-1	-1	-1	-0.2
JOB#678-203	5200	7100	-10	-20	10037	-10	-100	35	177	2	6	28	-10	2	-1	-5	-30	337	69	848	16	26	-1	-1	-1	-1	-1	-0.2
JOB#852-60	5400	3500	-10	-20	14250	26	190	135	5231	35	20	158	134	7	-1	-5	-30	292	114	2492	41	94	3	-1	-1	-1	1	-0.2
JOB#852-61	5400	3550	23	-20	14909	-10	283	108	428	28	36	52	239	10	6	-5	-30	282	110	2323	19	62	4	1	-1	-1	-1	-0.2
JOB#852-62	5400	3600	-10	-20	10946	10	129	164	2946	33	22	432	155	4	-1	-5	38	254	82	2366	31	99	2	-1	-1	-1	2	-0.2
JOB#852-63	5400	3650	-10	-20	5726	-10	-100	55	1603	18	13	36	18	3	-1	-5	-30	231	56	1318	7	16	2	-1	-1	-1	-1	-0.2
JOB#852-64	5400	3700	-10	-20	22381	-10	262	116	244	22	27	152	181	6	3	-5	-30	188	96	3387	13	37	3	7	-1	-1	-1	-0.2
JOB#852-65	5400	3750	12	-20	16014	-10	-100	270	4509	12	19	148	83	1	-1	-5	-30	220	78	2160	27	53	2	-1	-1	-1	1	-0.2
JOB#852-66	5400	3800	-10	-20	6854	-10	-100	84	319	5	8	160	21	4	-1	-5	-30	427	95	1317	5	19	2	-1	-1	-1	-1	-0.2
JOB#852-67	5400	3850	-10	-20	9083	-10	-100	54	628	15	8	10	27	2	-1	-5	-30	501	105	1064	5	23	-1	-1	-1	-1	-1	-0.2
JOB#852-68	5400	3900	-10	-20	5012	-10	115	147	3757	15	18	35	37	2	-1	-5	-30	136	109	1838	13	63	3	-1	-1	-1	-1	-0.2
JOB#852-69	5400	3950	-10	-20	7805	-10	267	123	1040	20	21	27	95	8	1	-5	-30	156	93	2127	15	68	4	8	-1	-1	1	-0.2
JOB#852-70	5400	4000	-10	-20	8046	-10	157	106	389	9	10	13	34	2	-1	-5	-30	213	68	1819	11	58	3	-1	-1	-1	-1	-0.2
JOB#852-71	5400	4050	-10	-20	13187	11	130	161	918	9	12	42	35	4	-1	-5	-30	239	82	1329	19	81	4	9	-1	-1	2	0.3
JOB#852-72	5400	4100	-10	-20	18358	-10	143	296	10817	61	25	237	128	5	-1	-5	-30	172	90	1919	24	87	4	26	-1	-1	2	-0.2
JOB#852-73	5400	4150	-10	-20	17403	-10	-100	145	1389	10	12	220	63	2	-1	-5	39	133	89	1096	10	36	2	7	-1	-1	-1	-0.2
JOB#852-74	5400	4200	-10	-20	26241	-10	-100	318	3426	23	23	168	84	1	-1	-5	-30	186	117	1916	19	53	1	8	-1	-1	1	-0.2
JOB#852-75	5400	4250	-10	-20	9793	-10	-100	130	2083	15	14	153	43	-1	-1	-5	-30	172	60	1204	14	59	2	3	-1	-1	-1	-0.2
JOB#852-76	5400	4300	-10	-20	11718	-10	-100	174	8741	31	17	253	102	4	-1	-5	-30	191	90	1759	24	62	3	5	-1	-1	1	-0.2
JOB#852-77	5400	4350	-10	-20	6625	-10	-100	84	590	9	6	287	86	1	-1	-5	-30	126	69	1083	14	38	2	-1	-1	-1	-1	-0.2
JOB#852-78	5400	4400	-10	-20	11103	-10	-100	161	524	13	18	56	28	5	-1	10	-30	133	29	1509	18	43	3	6	-1	-1	1	-0.2
JOB#852-79	5400	4500	-10	-20	8351	-10	-100	171	2944	18	20	70	16	3	-1	7	-30	151	60	1278	20	80	3	-1	-1	-1	2	-0.2
JOB#852-80	5400	4550	-10	-20	8897	-10	112	139	391	9	12	743	175	3	-1	9	-30	169	43	1089	16	80	3	-1	-1	-1	1	-0.2
JOB#852-81	5400	4600	-10	-20	11672	-10	-100	119	2327	23	26	218	82	-1	-1	-5	-30	160	56	1188	14	61	1	-1	-1	-1	1	-0.2
JOB#852-82	5400	4650	-10	-20	8001	-10	-100	158	1677	11	32	243	42	2	-1	9	-30	89	49	967	32	76	2	-1	-1	-1	2	-0.2
JOB#852-83	5400	4700	-10	-20	17597	-10	107	58	292	31	32	39	167	4	-1	-5	-30	266	109	930	6	29	2	-1	-1	-1	-1	-0.2
JOB#852-84	5400	4750	-10	-20	9899	-10	110	141	3512	70	28	21	81	2	-1	7	-30	138	82	1286	14	115	3	5	-1	-1	1	-0.2
JOB#852-85A	5400	4800	14	-20	13482	-10	165	497	11420	34	34	636	317	3	1	11	-30	233	88	2245	25	134	4	48	-1	-1	2	-0.2
JOB#852-85B	5400	4800	12	-20	21679	-10	-100	541	5773	28	48	1993	516	2	2	8	-30	245	103	1247	16	29	3	28	-1	-1	-1	-0.2
JOB#852-86	5400	4850	-10	-20	12610	-10	110	328	1184	5	24	77	35	3	-1	9	-30	173	77	1700	22	107	4	7	-1	-1	1	-0.2
JOB#852-87	5400	4900	-10	-20	8204	-10	327	135	1547	31	23	112	187	7	-1	-5	-30	163	88	2119	13	74	5	10	-1	-1	1	-0.2

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JOB#852-88	5400	4950	-10	-20	5163	-10	127	255	2561	13	28	91	71	2	-1	7	-30	134	62	1901	21	108	3	22	-1	-1	2	-0.2
JOB#644-84	5400	5000	-10	-20	9340	-10	107	73	303	6	20	60	64	4	-1	6	-30	200	60	1717	15	42	1	2	-1	-1	-1	-0.2
JOB#644-85	5400	5050	-10	-20	9875	-10	192	57	191	8	17	250	172	7	-1	6	-38	94	68	1773	13	63	2	4	-1	-1	-1	-0.2
JOB#644-86	5400	5100	-10	-20	6879	-10	-100	50	221	14	14	46	68	3	-1	-5	-30	279	51	1798	5	31	1	-1	-1	-1	-1	-0.2
JOB#644-87	5400	5150	-10	-20	4653	-10	-100	47	177	2	6	30	31	5	-1	-5	-30	142	45	2095	3	27	-1	-1	-1	-1	-1	-0.2
JOB#644-88	5400	5200	-10	-20	8436	-10	191	214	5725	27	29	137	116	5	-1	8	-30	136	56	2148	33	159	4	16	-1	-1	2	-0.2
JOB#644-89	5400	5250	-10	-20	8644	-10	155	222	623	7	23	125	72	-1	-1	7	-30	95	44	1804	25	117	3	2	-1	-1	1	-0.2
JOB#644-90	5400	5300	-10	-20	4260	-10	126	153	632	8	20	342	153	2	-1	-5	-30	117	45	1588	21	84	2	3	-1	-1	1	-0.2
JOB#644-91	5400	5350	-10	-20	4324	-10	109	124	3038	17	17	62	83	2	-1	-5	-30	79	68	1522	13	71	2	3	-1	-1	1	-0.2
JOB#644-92	5400	5400	-10	-20	8393	-10	-100	162	712	13	27	227	62	2	4	10	-30	82	59	584	28	275	7	-1	-1	-1	2	-0.2
JOB#644-93	5400	5450	12	-20	7915	-10	-100	33	11135	42	67	109	267	2	-1	11	-30	170	74	2614	25	49	-1	10	-1	-1	-1	-0.2
JOB#644-94	5400	5500	-10	-20	5718	-10	-100	24	3534	19	27	68	312	2	-1	6	-30	73	88	2416	11	21	-1	5	-1	-1	-1	-0.2
JOB#644-95	5400	5550	-10	-20	6826	-10	-100	16	7129	41	34	69	310	1	-1	7	-30	201	122	2635	17	34	-1	3	-1	-1	-1	-0.2
JOB#644-96	5400	5600	17	-20	-3000	-10	-100	23	3019	15	14	41	194	2	-1	9	-30	59	59	2151	4	12	-1	6	-1	-1	-1	-0.2
JOB#644-97	5400	5650	-10	-20	6322	-10	-100	54	3008	11	22	92	127	2	-1	12	-30	129	32	3452	18	25	-1	13	-1	-1	-1	-0.2
JOB#644-98	5400	5700	-10	-20	4260	-10	-100	22	4998	61	45	73	425	2	-1	8	-30	98	46	1421	6	24	1	5	-1	-1	-1	-0.2
JOB#644-99	5400	5750	-10	-20	8769	-10	-100	47	1638	20	34	47	109	2	-1	17	-30	109	54	3366	26	63	1	8	-1	-1	-1	-0.2
JOB#644-100	5400	5800	25	-20	10839	-10	-100	61	36704	148	74	142	1312	7	-1	23	-30	96	8	1956	8	29	1	17	-1	-1	-1	-0.2
JOB#644-101	5400	5850	-10	-20	15214	-10	168	101	1170	17	26	62	121	3	-1	7	-30	105	47	2509	10	39	2	8	-1	-1	-1	-0.2
JOB#644-102	5400	5900	-10	-20	9750	-10	104	115	6505	57	19	98	121	4	-1	7	-30	142	97	3006	13	59	1	13	-1	-1	-1	-0.2
JOB#644-103	5400	5950	-10	-20	8038	-10	138	82	659	15	17	101	121	4	-1	6	-30	95	64	2157	12	59	2	26	-1	-1	2	-0.2
JOB#644-104	5400	6000	-10	-20	5798	-10	144	63	268	10	17	70	121	4	3	6	-30	95	76	2045	11	51	2	3	-1	-1	-1	-0.2
JOB#644-105	5400	6050	-10	-20	8275	-10	-100	44	259	12	9	64	115	2	-1	-5	-30	73	65	907	6	19	-1	-1	-1	-1	-1	-0.2
JOB#644-106	5400	6100	-10	-20	7204	-10	-100	54	590	4	10	92	60	2	-1	-5	-30	78	50	1198	8	34	1	-1	-1	-1	-1	-0.2
JOB#644-107	5400	6150	-10	-20	6785	-10	-100	34	287	9	8	61	89	2	-1	-5	-30	62	41	777	4	16	-1	-1	-1	-1	-1	-0.2
JOB#644-108	5400	6200	-10	-20	-3000	-10	-100	31	94	5	7	24	49	2	2	-5	-30	121	33	844	6	27	-1	-1	-1	-1	-1	-0.2
JOB#644-109	5400	6250	-10	-20	-3000	-10	-100	33	52	2	5	34	64	2	-1	-5	-30	212	47	760	8	18	-1	-1	-1	-1	-1	-0.2
JOB#644-110	5400	6300	-10	-20	4093	-10	-100	26	145	14	11	32	80	3	-1	-5	-30	145	45	635	4	16	-1	-1	-1	-1	-1	-0.2
JOB#644-111	5400	6350	-10	-20	-3000	-10	-100	44	84	3	8	64	50	3	-1	-5	-30	146	51	1002	9	33	1	-1	-1	-1	-1	-0.2
JOB#644-112	5400	6400	-10	-20	-3000	-10	-100	37	148	3	7	59	58	3	-1	-5	-30	102	47	886	6	25	-1	-1	-1	-1	-1	-0.2
JOB#644-113	5400	6450	-10	-20	31922	-10	-100	44	255	4	8	47	56	2	2	-5	-30	130	48	902	6	40	1	-1	-1	-1	-1	-0.2
JOB#644-114	5400	6500	-10	-20	-3000	-10	-100	28	105	3	7	223	63	3	-1	-5	-30	128	44	633	7	34	-1	-1	-1	-1	-1	-0.2
JOB#678-204	5400	6600	-10	-20	8320	-10	-100	60	130	3	8	56	25	3	-1	-5	-30	112	46	843	9	28	2	-1	-1	-1	-1	-0.2
JOB#678-205	5400	6650	-10	-20	9779	-10	-100	61	1312	9	10	63	29	2	-1	-5	-30	122	59	1061	11	37	1	-1	-1	-1	-1	-0.2
JOB#678-206	5400	6700	-10	-20	5193	-10	-100	75	254	2	12	34	12	3	-1	-5	-35	106	65	1066	14	55	2	-1	-1	-1	1	-0.2
JOB#678-207	5400	6750	-10	-20	7994	-10	-100	100	1160	8	11	46	11	2	-1	-5	-30	158	53	1208	18	62	2	-1	-1	-1	-1	-0.2
JOB#678-208	5400	6800	-10	-20	6072	-10	-100	59	709	4	13	59	62	4	-1	10	-30	142	75	1078	12	36	2	-1	-1	-1	-1	-0.2
JOB#678-209	5400	6850	-10	-20	6266	-10	-100	41	476	5	13	42	75	3	2	-5	-30	130	54	1305	7	19	2	-1	-1	-1	-1	-0.2
JOB#678-210	5400	6900	-10	-20	4517	-10	-100	91	394	6	12	65	25	3	-1	25	-30	90	38	1527	19	69	2	2	-1	-1	1	-0.2
JOB#678-211	5400	6950	-10	-20	11983	-10	-100	58	1295	8	16	112	17	4	-1	12	-30	165	69	1649	18	63	2	2	-1	-1	1	0.3
JOB#678-212	5400	7000	-10	-20	12161	-10	-100	67	1156	6	16	77	31	2	-1	12	-30	175	66	1849	23	83	3	2	-1	-1	2	-0.2
JOB#678-213	5400	7050	-10	-20	6846	-10	-100	81	741	5	9	47	-10	2	-1	13	-30	182	51	1806	13	53	2	28	-1	-1	-1	-0.2
JOB#852-89	5600	3550	-10	-20	6139	-10	-100	157	197	4	10	29	-10	2	-1	-5	-30	223	73	1171	21	112	14	-1	-1	-1	2	0.3
JOB#852-90	5600	3600	-10	-20	9598	-10	-100	44	388	47	23	30	81	2	-1	-5	-30	350	71	1052	5	29	2	-1	-1	-1	-1	-0.2

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JOB#852-91	5600	3650	-10	-20	10974	-10	120	165	80	4	7	21	-10	3	-1	5	-30	238	73	1231	15	75	5	-1	-1	-1	1	-0.2
JOB#852-92	5600	3700	-10	-20	8212	-10	-100	62	542	18	18	18	61	2	-1	-5	-30	308	83	862	4	23	2	-1	-1	-1	-1	-0.2
JOB#852-93	5600	3750	-10	-20	7914	-10	-100	62	79	9	11	11	-10	4	-1	-5	43	553	65	1063	9	22	1	-1	-1	-1	-1	-0.2
JOB#852-94	5600	3800	-10	-20	7402	-10	-100	85	113	10	10	10	29	2	-1	-5	-30	405	45	1451	6	53	2	-1	-1	-1	-1	-0.2
JOB#852-95	5600	3850	-10	-20	10138	-10	-100	80	362	3	7	73	27	1	-1	-5	-30	250	18	1229	14	60	3	-1	-1	-1	-1	-0.2
JOB#852-96	5600	3900	-10	-20	7459	-10	-100	110	254	5	8	25	-10	4	3	-5	-30	256	39	1602	22	76	2	-1	-1	-1	2	-0.2
JOB#852-97	5600	3950	16	-20	7605	-10	-100	41	180	9	13	167	93	2	-1	-5	-30	418	83	1182	10	16	1	-1	-1	-1	-1	-0.2
JOB#852-98	5600	4000	-10	-20	5720	-10	-100	45	218	25	10	32	78	3	-1	-5	-30	217	70	1222	9	20	-1	-1	-1	-1	-1	-0.2
JOB#852-99	5600	4050	-10	-20	5599	-10	-100	29	74	4	6	10	142	2	-1	-5	-30	395	54	745	6	7	-1	-1	-1	-1	-1	-0.2
JOB#852-100	5600	4100	-10	-20	7288	-10	-100	139	210	4	8	281	68	-1	-1	-5	-30	118	70	1006	21	62	3	-1	-1	-1	-1	-0.2
JOB#852-101	5600	4150	-10	-20	6870	-10	-100	45	342	4	7	35	36	4	-1	-5	-30	224	54	1140	7	26	1	-1	-1	-1	-1	-0.2
JOB#852-102	5600	4200	-10	-20	8774	-10	-100	99	661	4	11	460	76	2	-1	-5	-30	202	80	1408	15	59	3	-1	-1	-1	1	-0.2
JOB#852-103	5600	4250	-10	-20	10053	-10	-100	109	2111	21	13	110	57	3	2	-5	-30	165	94	1599	13	27	2	-1	-1	-1	-1	-0.2
JOB#852-104	5600	4300	-10	-20	3839	-10	-100	57	349	3	6	48	21	4	-1	-5	-30	153	75	1172	10	34	2	-1	-1	-1	-1	-0.2
JOB#852-105	5600	4350	12	-20	45214	14	-100	249	1939	27	30	164	61	3	-1	8	-30	157	133	1513	28	113	2	19	-1	-1	2	-0.2
JOB#852-106	5600	4400	37	-20	11411	-10	-100	86	1417	7	12	158	35	3	-1	-5	-30	109	56	937	16	32	2	-1	-1	-1	-1	-0.2
JOB#852-107	5600	4450	-10	-20	15744	-10	-100	21	134	4	6	43	43	-1	-1	-5	-30	327	78	421	3	2	-1	-1	-1	-1	-1	-0.2
JOB#852-108	5600	4500	-10	-20	9792	-10	-100	82	3148	16	8	162	43	2	-1	-5	-30	130	98	1320	15	32	2	-1	-1	-1	-1	-0.2
JOB#852-109	5600	4650	-10	-20	9052	-10	-100	314	557	6	24	67	-10	1	1	14	-30	252	76	1083	24	80	2	5	-1	-1	2	-0.2
JOB#852-110	5600	4700	11	-20	18678	-10	-100	457	1864	12	34	82	-10	1	2	18	-30	254	113	1215	31	89	2	5	-1	-1	1	-0.2
JOB#852-111	5600	4750	-10	-20	21538	-10	-100	129	591	15	13	187	61	1	-1	5	-30	90	45	888	16	87	3	-1	-1	-1	2	-0.2
JOB#852-112	5600	4800	-10	-20	4514	10	143	144	2892	17	17	201	121	4	-1	6	-30	83	90	1818	15	98	3	3	-1	-1	-1	-0.2
JOB#852-113	5600	4850	-10	-20	-3000	13	137	111	1171	32	18	133	50	3	-1	-5	-30	149	76	2152	17	142	2	2	-1	-1	2	-0.2
JOB#852-114	5600	4900	-10	-20	6014	-10	154	115	1065	18	18	97	86	3	-1	6	-30	121	111	1718	16	92	2	2	-1	-1	1	-0.2
JOB#852-115	5600	4950	-10	-20	4285	-10	178	215	975	13	16	71	54	2	-1	6	-30	189	95	2016	21	137	4	2	-1	-1	1	-0.2
JOB#644-144	5600	5000	-10	-20	12344	-10	156	34	341	20	24	41	161	4	-1	-5	-30	416	91	1741	7	36	2	-1	-1	-1	-1	-0.2
JOB#644-145	5600	5050	-10	-20	14194	-10	119	247	2705	13	35	457	140	5	-1	6	-30	120	83	2598	28	89	2	28	-1	-1	2	-0.2
JOB#644-146	5600	5100	-10	-20	8303	-10	150	144	1909	14	26	149	95	3	-1	5	-30	136	82	2048	27	115	2	9	-1	-1	2	-0.2
JOB#644-147	5600	5150	-10	-20	13069	-10	167	188	7095	50	32	474	178	4	-1	-5	-30	93	89	2314	25	110	3	14	-1	-1	2	-0.2
JOB#644-148	5600	5200	-10	-20	19663	-10	148	196	5672	17	41	101	100	3	-1	6	46	120	62	2758	36	100	2	33	-1	-1	2	-0.2
JOB#644-149	5600	5250	-10	-20	69359	14	198	235	8983	54	59	743	378	5	-1	10	-30	144	95	4187	54	126	3	62	-1	-1	2	-0.2
JOB#644-150	5600	5300	22	-20	9616	-10	282	81	6513	74	38	60	463	7	-1	-5	-30	110	77	2470	12	48	3	12	-1	-1	1	-0.2
JOB#644-151	5600	5350	-10	-20	8469	-10	107	218	6619	11	29	112	88	2	-1	-5	-30	39	50	3156	26	52	1	15	-1	-1	1	-0.2
JOB#644-152	5600	5400	-10	-20	33872	30	121	320	14859	28	86	131	194	5	1	10	-30	145	131	4820	80	111	2	23	-1	-1	2	-0.2
JOB#644-153	5600	5450	-10	-20	13764	20	124	263	5492	16	41	49	88	3	1	5	-30	131	73	3259	50	124	3	7	-1	-1	3	-0.2
JOB#644-154	5600	5500	-10	-20	31114	-10	-100	192	3137	14	45	95	71	5	1	-5	-30	129	100	3104	32	80	1	8	-1	-1	1	-0.2
JOB#644-155	5600	5550	-10	-20	34188	-10	189	322	75029	270	193	236	432	11	2	65	-30	481	681	4442	62	86	3	146	-1	-1	2	0.3
JOB#644-156	5600	5600	-10	-20	17264	-10	102	144	11877	47	30	43	79	3	1	12	-30	116	40	3518	10	19	1	22	-1	-1	-1	-0.2
JOB#644-157	5600	5650	11	-20	11556	-10	121	32	8448	80	36	44	603	4	-1	7	-30	146	132	2327	8	13	-1	3	-1	-1	-1	-0.2
JOB#644-158	5600	5700	-10	-20	13306	-10	-100	48	8508	97	44	69	383	7	-1	10	37	237	125	2054	67	25	-1	15	-1	-1	-1	-0.2
JOB#644-159	5600	5750	11	-20	23263	22	223	126	5276	77	41	55	235	3	-1	-5	-30	197	114	2683	18	74	2	8	-1	-1	1	-0.2
JOB#644-160	5600	5800	-10	-20	35608	-10	241	309	14633	25	55	340	238	5	-1	7	-30	102	40	3878	29	69	3	38	-1	-1	-1	-0.2
JOB#644-161	5600	5850	15	-20	28990	-10	246	86	8757	128	50	308	539	7	-1	12	-30	90	96	2813	12	52	3	84	-1	-1	1	-0.2
JOB#644-162	5600	5900	-10	-20	8863	-10	170	114	1212	31	20	97	91	3	-1	8	-30	53	40	2131	13	58	2	2	-1	-1	-1	-0.2

Enzyme Leach

Reports #12002 & #11890

Customer: Hudson Bay Exploration & Development Company Ltd.

Trace Element Values are in Parts per Billion

Negative Values Equal Not at Lower Limit

Values = 999999 are greater than working range of instrument.

S.Q.=That element is determined SEMIQUANTITATIVELY

Sample ID:	Nothing	Westings	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	Rh	Pd	Ag
JOB#644-163	5600	5950	-10	-20	19592	-10	349	140	20401	55	41	599	467	6	-1	11	-30	94	49	2098	5	58	4	47	-1	-1	1	-0.2
JOB#644-164	5600	6000	-10	-20	16103	-10	385	66	2430	31	38	61	323	9	3	-5	-30	100	47	1882	3	36	3	22	-1	-1	-1	-0.2
JOB#644-165	5600	6050	-10	-20	14816	-10	155	68	511	126	48	78	93	3	-1	-5	-30	103	107	2333	15	38	2	6	-1	-1	-1	-0.2
JOB#644-166	5600	6100	-10	-20	17614	-10	162	52	701	11	20	27	220	3	-1	-5	-30	110	42	1460	4	21	2	-1	-1	-1	-1	-0.2
JOB#644-167	5600	6150	-10	-20	3773	-10	-100	34	656	16	16	51	72	4	-1	-5	-30	132	47	942	4	23	1	-1	-1	-1	-1	-0.2
JOB#644-168	5600	6200	-10	-20	13510	-10	261	49	4485	72	35	34	443	40	-1	-5	-30	115	125	1078	3	32	2	3	-1	-1	-1	-0.2
JOB#644-169	5600	6250	-10	-20	27874	-10	205	75	41845	255	46	63	411	9	-1	6	-30	153	108	2412	15	36	2	15	-1	-1	2	-0.2
JOB#678-214	5600	6300	-10	-20	14504	-10	-100	89	3977	22	16	48	58	3	-1	-5	-30	140	70	1939	12	39	2	5	-1	-1	-1	-0.2
JOB#678-215	5600	6350	-10	-20	12155	-10	-100	53	4755	23	9	53	50	4	-1	-5	-30	80	80	1322	8	29	2	-1	-1	-1	1	-0.2
JOB#678-216	5600	6400	-10	-20	17429	-10	-100	64	5047	23	11	248	104	2	2	-5	-30	92	22	1505	6	10	1	2	-1	-1	-1	-0.2
JOB#678-217	5600	6450	-10	-20	10612	-10	-100	61	254	12	19	224	220	4	-1	-5	-30	135	65	951	4	21	2	-1	-1	-1	-1	-0.2
JOB#678-218	5600	6500	13	-20	19932	-10	166	115	1948	35	30	502	520	5	-1	8	46	105	80	1006	5	36	4	3	-1	-1	-1	0.3
JOB#852-116	5800	3150	-10	-20	8801	-10	-100	37	1687	28	26	192	302	5	-1	-5	-30	300	90	1004	5	23	2	-1	-1	-1	-1	-0.2
JOB#852-117	5800	3200	-10	-20	12642	-10	127	72	666	23	21	113	383	6	-1	-5	-30	142	66	1736	4	37	6	9	-1	-1	-1	-0.2
JOB#852-118	5800	3250	-10	-20	6242	-10	-100	50	3236	8	6	34	47	2	-1	-5	-30	300	52	1095	2	7	1	-1	-1	-1	-1	-0.2
JOB#852-119	5800	3300	-10	-20	5347	-10	-100	38	351	5	-5	67	58	1	-1	-5	-30	263	62	646	5	6	-1	-1	-1	-1	-1	-0.2
JOB#852-120	5800	3350	-10	-20	3913	-10	-100	24	463	7	6	278	25	2	-1	-5	-30	267	47	419	2	-1	-1	-1	-1	-1	-1	-0.2
JOB#852-121	5800	3400	-10	-20	4074	-10	-100	38	2057	8	6	12	-10	1	1	-5	-30	264	48	707	1	2	-1	-1	-1	-1	-1	-0.2
JOB#852-122	5800	3450	-10	-20	5054	-10	-100	29	355	6	8	13	11	3	-1	-5	-30	282	57	468	2	4	-1	-1	-1	-1	-1	-0.2
JOB#852-123	5800	3500	-10	-20	7777	-10	-100	102	408	5	8	79	25	6	-1	15	-30	174	47	806	12	41	3	9	-1	-1	1	-0.2
JOB#852-124	5800	3550	-10	-20	5082	-10	-100	106	505	15	19	279	80	4	-1	36	-30	91	98	724	13	73	3	4	-1	-1	2	-0.2
JOB#852-125	5800	3600	21	-20	16789	-10	-100	435	731	16	27	136	-10	3	5	15	-30	54	8	726	41	45	2	4	-1	-1	-1	-0.2
JOB#852-126	5800	3700	-10	-20	9920	-10	-100	31	170	27	27	32	55	3	-1	-5	-30	562	55	764	5	16	1	-1	-1	-1	-1	-0.2
JOB#852-127	5800	3750	-10	-20	9067	-10	-100	33	260	22	11	33	59	2	-1	-5	-30	293	74	579	4	19	-1	-1	-1	-1	-1	-0.2
JOB#852-128	5800	3800	-10	-20	7975	-10	-100	50	1166	17	12	33	74	3	-1	-5	-30	287	110	1116	4	42	2	-1	-1	-1	-1	-0.2
JOB#852-129	5800	3850	-10	-20	8175	-10	-100	40	210	8	15	72	86	7	-1	-5	-30	321	85	875	6	26	2	-1	-1	-1	-1	-0.2
JOB#852-130	5800	3900	13	-20	6687	-10	-100	61	196	14	16	96	100	40	-1	-5	-30	139	147	1179	8	32	3	-1	-1	-1	-1	-0.2
JOB#852-131	5800	3950	-10	-20	20745	-10	101	64	239	35	29	72	209	4	-1	-5	-30	261	104	1555	10	44	3	-1	-1	-1	-1	-0.2
JOB#852-132	5800	4000	-10	-20	6001	-10	-100	73	153	12	16	428	234	4	-1	-5	-30	245	55	1327	7	32	2	-1	-1	-1	-1	-0.2
JOB#852-133	5800	4050	-10	-20	9027	-10	-100	65	402	10	14	89	71	2	-1	-5	-30	225	58	1397	6	38	2	-1	-1	-1	-1	-0.2
JOB#852-134	5800	4100	-10	-20	6641	-10	-100	61	18180	57	16	90	71	3	-1	-5	-30	191	54	1462	11	29	1	-1	-1	-1	-1	-0.2
JOB#852-135	5800	4150	-10	-20	3344	-10	-100	75	432	7	9	25	20	2	2	-5	-30	197	50	1327	11	26	2	-1	-1	-1	-1	-0.2
JOB#852-136	5800	4200	-10	-20	6794	-10	-100	70	180	18	18	33	120	3	-1	-5	-30	313	57	681	7	27	2	-1	-1	-1	-1	-0.2
JOB#852-137	5800	4250	-10	-20	13537	-10	-100	152	473	6	20	38	23	3	-1	-5	-30	181	64	1178	25	88	3	-1	-1	-1	2	-0.2
JOB#852-138	5800	4300	-10	-20	9320	-10	-100	55	2233	29	26	16	158	4	-1	-5	-30	299	145	737	4	37	2	-1	-1	-1	-1	-0.2
JOB#852-139	5800	4350	-10	-20	8159	-10	-100	186	2412	18	17	46	28	2	-1	-5	-30	100	48	1118	19	52	3	-1	-1	-1	-1	-0.2
JOB#852-140	5800	4400	-10	-20	6174	-10	-100	25	198	33	15	102	51	-1	-1	-5	-30	349	79	636	2	18	-1	-1	-1	-1	-1	-0.2
JOB#852-141	5800	4450	11	-20	8029	-10	-100	151	6696	15	15	96	45	3	-1	-5	-30	149	47	922	16	36	1	-1	-1	-1	-1	-0.2
JOB#852-142	5800	4500	-10	-20	5376	-10	-100	179	1707	15	17	131	20	2	-1	-5	40	89	69	1075	17	67	3	-1	-1	-1	-1	-0.2
JOB#852-143	5800	4550	-10	-20	4412	-10	-100	74	251	3	-5	22	18	3	-1	-5	-30	136	47	945	5	27	1	-1	-1	-1	-1	-0.2
JOB#852-144	5800	4650	14	-20	10933	-10	111	51	1262	20	14	45	426	3	2	-5	-30	81	86	960	5	22	2	-1	-1	-1	-1	-0.2
JOB#852-145	5800	4700	-10	-20	5243	-10	-100	98	3778	13	17	59	29	2	-1	-5	-30	74	63	1095	12	29	2	-1	-1	-1	-1	-0.2
JOB#852-146	5800	4750	18	-20	21222	-10	-100	158	19663	79	37	38	44	5	2	9	-30	90	120	1964	58	77	1	4	-1	-1	2	-0.2
JOB#852-147	5800	4800	11	-20	15974	-10	-100	120	2049	25	18	48	56	-1	-1	6	-30	162	97	1721	19	62	1	3	-1	-1	1	-0.2

Enzyme Leach

Reports #12002 & #11890

Customer: Hudson Bay Exploration & Development Company Ltd.

Trace Element Values are in Parts per Billion

Negative Values Equal Not at Lower Limit

Values = 999999 are greater than working range of instrument.

S.Q.=That element is determined SEMIQUANTITATIVELY

Sample ID:	Northing	Westings	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	Rh	Pd	Ag
JOB#852-148	5800	4850	-10	-20	6169	-10	-100	73	2479	8	14	43	26	2	-1	-5	-30	108	57	1251	14	37	1	-1	-1	-1	-1	-0.2
JOB#852-149	5800	4900	-10	-20	17532	-10	-100	149	1586	24	21	118	49	2	-1	7	-30	80	43	1161	18	69	3	9	-1	-1	1	-0.2
JOB#852-177	5800	4900	12	-20	14870	-10	-100	339	4380	9	40	26	13	2	1	8	-30	180	43	1618	30	69	2	14	-1	-1	2	-0.2
JOB#852-178	5800	4950	-10	-20	8413	-10	-100	172	2324	29	22	68	126	5	-1	-5	-30	176	50	1152	20	49	3	11	-1	-1	-1	-0.2
JOB#852-150	5800	4950	-10	-20	7236	-10	-100	196	2968	17	24	49	47	3	-1	6	-30	108	51	1409	22	70	2	12	-1	-1	2	-0.2
JOB#852-179	5800	5000	-10	-20	13047	-10	104	283	9432	53	33	121	40	3	-1	7	-30	288	49	1562	32	70	3	6	-1	-1	2	-0.2
JOB#852-151	5800	5000	-10	-20	9106	-10	-100	127	1545	18	17	51	102	2	-1	5	-30	106	27	1298	17	42	2	5	-1	-1	-1	-0.2
JOB#852-152	5800	5050	-10	-20	23251	-10	-100	418	9803	31	68	143	149	3	2	9	-30	218	57	2164	40	65	2	12	-1	-1	1	-0.2
JOB#852-153	5800	5100	-10	-20	26837	-10	-100	284	8131	14	33	54	56	3	-1	7	-30	245	94	2897	32	73	2	18	-1	-1	1	-0.2
JOB#852-154	5800	5150	-10	-20	9624	-10	103	282	3423	15	43	27	37	4	2	8	-30	200	73	2704	36	102	2	9	-1	-1	1	-0.2
JOB#852-155	5800	5200	-10	-20	12135	-10	119	296	4322	15	35	32	74	2	1	-5	-30	156	65	2936	31	72	2	21	-1	-1	2	-0.2
JOB#852-156	5800	5250	-10	-20	13827	16	145	420	3648	17	51	42	72	2	2	6	-30	273	104	3620	49	132	2	15	-1	-1	1	-0.2
JOB#852-157	5800	5300	-10	-20	9123	20	191	268	3457	20	30	39	68	3	-1	6	-30	215	77	2537	40	121	3	8	-1	-1	2	-0.2
JOB#852-158	5800	5350	-10	-20	29097	39	208	359	10981	42	60	132	81	5	2	8	-30	392	121	3847	91	169	3	18	-1	-1	2	-0.2
JOB#852-159	5800	5400	-10	-20	23252	-10	169	282	21323	32	41	47	260	3	-1	6	-30	340	103	3423	27	103	2	22	-1	-1	2	-0.2
JOB#852-160	5800	5700	-10	-20	6262	-10	154	119	1810	24	26	30	65	4	-1	6	-30	152	56	1922	17	83	2	6	-1	-1	-1	-0.2
JOB#852-161	5800	5750	-10	-20	5926	15	169	160	5684	55	22	45	87	4	5	7	-30	178	51	2268	32	154	4	6	-1	-1	3	-0.2
JOB#852-162	5800	5800	-10	-20	5118	-10	218	117	879	23	19	167	82	4	2	-5	-30	126	82	1944	9	62	3	3	-1	-1	-1	-0.2
JOB#852-163	5800	5850	15	-20	6184	17	235	127	6815	58	46	86	200	9	-1	13	-30	116	155	2387	24	77	4	8	-1	-1	1	-0.2
JOB#852-164	5800	5900	21	-20	39288	22	205	174	13236	110	61	45	620	5	-1	16	-30	249	41	1915	18	155	4	44	-1	-1	2	-0.2
JOB#852-165	5800	5950	17	-20	8271	-10	321	83	1567	24	25	45	284	5	-1	6	-30	157	69	1843	6	39	3	32	-1	-1	-1	-0.2
JOB#852-166	5800	6000	-10	-20	7965	-10	-100	563	18737	41	17	433	101	4	-1	15	-30	98	44	2314	10	36	2	25	-1	-1	-1	-0.2
JOB#852-167	5800	6050	-10	-20	7665	-10	138	44	4575	53	25	32	220	4	-1	5	-30	200	112	1615	4	25	2	-1	-1	-1	-1	-0.2
JOB#852-168	5800	6100	-10	-20	5738	-10	165	30	658	49	29	39	282	9	-1	-5	-30	233	77	1025	6	35	1	-1	-1	-1	-1	-0.2
JOB#852-169	5800	6150	-10	-20	5805	-10	156	34	15319	133	49	24	341	8	-1	-5	-30	177	187	2002	8	70	2	7	-1	-1	-1	-0.2
JOB#852-170	5800	6200	-10	-20	3926	-10	180	43	501	35	32	26	295	6	-1	-5	-30	149	121	1291	3	22	2	-1	-1	-1	-1	-0.2
JOB#852-171	5800	6250	-10	-20	-3000	-10	-100	20	266	33	20	11	78	2	-1	-5	-30	167	50	379	4	16	1	-1	-1	-1	-1	-0.2
JOB#852-172	5800	6300	-10	-20	5704	-10	109	54	288	25	23	25	81	2	-1	-5	-30	167	64	1322	4	18	2	-1	-1	-1	-1	-0.2
JOB#852-173	5800	6350	11	-20	4622	-10	101	56	318	14	17	20	164	5	-1	-5	-30	177	32	555	3	16	2	-1	-1	-1	-1	-0.2
JOB#852-174	5800	6400	-10	-20	7550	-10	-100	47	852	10	13	29	63	1	2	-5	-30	213	58	1181	7	34	2	-1	-1	-1	2	-0.2
JOB#852-175	5800	6450	-10	-20	11928	-10	-100	40	497	6	7	21	-10	2	-1	-5	-30	305	68	851	12	39	-1	-1	-1	-1	-1	-0.2
JOB#852-176	5800	6500	12	-20	9208	-10	167	83	261	8	18	27	94	4	-1	-5	-30	182	42	873	7	36	3	-1	-1	-1	-1	-0.2
JOB#852-182	6000	3050	-10	-20	4422	-10	-100	34	378	6	6	22	22	3	-1	-5	-30	325	42	1191	9	15	-1	-1	-1	-1	-1	-0.2
JOB#852-180	6000	3550	-10	-20	8769	-10	-100	44	1246	26	19	86	154	3	-1	-5	-30	295	101	1398	4	20	-1	-1	-1	-1	-1	-0.2
JOB#852-181	6000	3600	-10	-20	5753	-10	-100	123	31	7	11	28	-10	2	-1	-5	-30	246	32	864	15	124	3	-1	-1	-1	1	-0.2
JOB#852-183	6000	3700	-10	-20	12661	-10	-100	44	653	8	8	23	39	3	-1	-5	-30	267	55	1153	4	18	2	6	-1	-1	-1	-0.2
JOB#852-184	6000	3750	-10	-20	3983	-10	-100	29	229	4	6	17	-10	-1	-1	-5	-30	423	72	714	3	4	-1	-1	-1	-1	-1	-0.2
JOB#852-185	6000	3800	-10	-20	-3000	-10	-100	33	79	3	-5	13	-10	-1	-1	-5	-30	227	46	198	7	3	-1	-1	-1	-1	-1	-0.2
JOB#852-186	6000	3900	-10	-20	6614	-10	-100	25	235	15	17	15	80	3	-1	-5	-30	369	64	851	3	15	1	-1	-1	-1	-1	-0.2
JOB#852-187	6000	3950	-10	-20	8305	-10	-100	24	144	5	7	19	21	25	-1	-5	-30	363	44	278	3	9	2	16	-1	-1	-1	-0.2
JOB#852-200	6000	4000	-10	-20	8139	-10	-100	36	2463	8	7	30	48	3	-1	-5	-30	206	53	705	6	25	2	-1	-1	-1	-1	-0.2
JOB#852-188	6000	4000	-10	-20	15138	-10	-100	84	745	10	10	28	49	3	-1	-5	-30	254	53	1106	9	39	4	14	-1	-1	-1	-0.2
JOB#852-189	6000	4050	-10	-20	8615	-10	-100	108	803	10	12	57	37	3	-1	-5	-30	180	58	986	8	34	4	14	-1	-1	-1	-0.2
JOB#852-190	6000	4150	-10	-20	13553	-10	-100	75	109	6	9	32	52	2	-1	-5	-30	265	31	1335	9	31	3	9	-1	-1	-1	-0.2

Enzyme Leach Reports #12002 & #11890

Customer: Hudson Bay Exploration & Development Company Ltd.

Trace Element Values are in Parts per Billion

Negative Values Equal Not at Lower Limit

Values = 999999 are greater than working range of instrument.

S.Q.=That element is determined SEMIQUANTITATIVELY

Sample ID:	Northing	Westings	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	Rh	Pd	Ag	
JOB#852-191	6000	4200	-10	-20	14072	-10	-100	63	1248	8	12	25	94	3	-1	-5	46	305	48	1024	6	19	2	9	-1	-1	-1	-0.2	
JOB#852-192	6000	4200	-10	-20	6455	15	-100	63	2418	9	5	154	44	2	2	-5	-30	378	38	506	4	8	-1	5	-1	-1	-1	-0.2	
JOB#852-193	6000	4250	-10	-20	5734	-10	-100	83	531	8	19	18	35	5	-1	-5	-30	180	48	1389	13	40	2	5	-1	-1	-1	-0.2	
JOB#852-194	6000	4300	-10	-20	11425	13	136	58	170	9	11	24	36	3	-1	-5	-30	180	40	861	11	50	3	1	-1	-1	-1	-0.2	
JOB#852-195	6000	4350	-10	-20	4065	29	-100	86	314	6	8	24	22	-1	-1	-5	-30	474	35	1043	16	30	1	-1	-1	-1	-1	-0.2	
JOB#852-196	6000	4400	-10	-20	-3000	11	-100	39	283	3	10	39	32	2	-1	-5	-30	331	34	771	3	16	-1	-1	-1	-1	-1	-0.2	
JOB#852-197	6000	4450	-10	-20	8487	-10	-100	35	645	12	12	17	78	2	-1	-5	-30	521	81	607	5	27	2	-1	-1	-1	-1	-0.2	
JOB#852-198	6000	4500	-10	-20	6161	-10	-100	175	140	2	7	79	38	1	-1	6	-30	141	48	1199	17	51	3	-1	-1	-1	-1	-0.2	
JOB#852-199	6000	4550	-10	-20	5320	-10	-100	76	156	3	7	35	16	1	-1	-5	39	120	78	913	11	39	1	-1	-1	-1	-1	-0.2	
JOB#852-201	6000	4650	-10	-20	4791	-10	-100	24	1422	6	6	36	37	2	-1	-5	-30	282	49	357	2	9	-1	-1	-1	-1	-1	-0.2	
JOB#852-202	6000	4700	-10	-20	7328	-10	-100	37	836	7	5	53	30	-1	-1	-5	-30	129	51	783	7	25	-1	-1	-1	-1	-1	-0.2	
JOB#852-203	6000	4750	-10	-20	7816	-10	-100	88	2604	17	8	47	41	1	-1	-5	-30	150	76	1105	10	49	2	-1	-1	-1	1	-0.2	
JOB#852-204	6000	4800	-10	-20	6256	-10	-100	28	339	8	5	31	20	2	-1	-5	-30	248	69	703	8	25	1	-1	-1	-1	-1	-0.2	
JOB#852-205	6000	4850	-10	-20	17987	-10	-100	19	181	3	8	98	51	3	-1	-5	-30	242	77	706	4	16	-1	-1	-1	-1	-1	-0.2	
JOB#852-236	6000	4900	-10	-20	5445	-10	-100	22	543	5	13	15	54	16	-1	-5	-30	104	29	270	3	11	-1	-1	-1	-1	-1	-0.2	
JOB#852-206	6000	4900	-10	-20	8444	-10	-100	96	1156	12	9	41	28	2	-1	7	-30	92	98	1087	12	61	3	-1	-1	-1	-1	-1	-0.2
JOB#852-207	6000	4950	-10	-20	9028	-10	110	151	982	10	20	58	28	2	-1	5	-30	88	64	1241	21	75	3	3	-1	-1	-1	-1	-0.2
JOB#852-237	6000	4950	-10	-20	6228	-10	-100	160	624	6	15	25	19	1	3	6	-30	147	57	1108	17	72	3	-1	-1	-1	-1	-0.2	
JOB#852-238	6000	5000	-10	-20	6677	-10	-100	147	451	4	26	26	19	4	-1	-5	-30	137	48	933	16	70	3	-1	-1	-1	-1	-0.2	
JOB#852-220	6000	5000	-10	-20	44595	-10	171	39	784	13	20	73	149	5	-1	-5	-30	240	96	1844	6	28	2	-1	-1	-1	-1	-0.2	
JOB#852-208	6000	5050	-10	-20	3192	16	-100	142	1448	8	20	32	82	-1	2	-5	-30	137	63	1129	17	76	3	4	-1	-1	1	-0.2	
JOB#852-209	6000	5100	23	-20	17914	15	-100	278	11790	51	35	41	75	3	-1	6	44	266	79	2011	29	112	2	7	-1	-1	1	-0.2	
JOB#852-210	6000	5150	-10	-20	7621	-10	106	180	2246	26	15	30	33	3	-1	-5	-30	125	56	1157	17	89	5	-1	-1	-1	1	-0.2	
JOB#852-211	6000	5200	-10	-20	9068	-10	-100	171	2072	13	18	55	50	-1	-1	-5	-30	180	55	1260	17	77	3	5	-1	-1	1	-0.2	
JOB#852-212	6000	5250	-10	-20	5175	-10	-100	47	305	10	17	23	120	3	-1	-5	-30	165	51	542	4	27	2	-1	-1	-1	-1	-0.2	
JOB#852-213	6000	5300	-10	-20	5049	-10	154	165	1556	19	13	76	75	5	-1	-5	-30	210	81	1147	17	36	6	-1	-1	-1	-1	-0.2	
JOB#852-214	6000	5350	-10	-20	7364	-10	112	172	2808	19	18	51	53	5	-1	-5	-30	243	93	1431	19	32	4	-1	-1	-1	-1	-0.2	
JOB#852-215	6000	5400	-10	-20	5628	-10	243	198	4619	49	22	55	81	6	-1	-5	-30	143	91	2049	25	174	5	2	-1	-1	2	-0.2	
JOB#852-216	6000	5450	-10	-20	36312	-10	161	175	2069	21	21	192	76	2	-1	-5	-30	161	90	1982	24	112	3	3	-1	-1	2	-0.2	
JOB#852-217	6000	5500	-10	-20	6640	-10	264	73	329	4	23	103	199	4	-1	-5	-30	178	109	2134	17	69	3	-1	-1	-1	1	-0.2	
JOB#852-218	6000	5550	-10	-20	10095	-10	-100	42	1731	33	29	112	261	5	-1	-5	-30	217	114	1165	6	28	1	6	-1	-1	-1	-0.2	
JOB#852-219	6000	5557	-10	-20	9317	-10	123	265	6815	36	31	137	41	22	-1	10	-30	146	68	1934	26	89	4	13	-1	-1	3	-0.2	
JOB#852-221	6000	5650	-10	-20	7875	13	161	168	1128	14	16	121	58	4	-1	-5	-30	187	89	2231	23	92	3	-1	-1	-1	2	-0.2	
JOB#852-222	6000	5700	-10	-20	377052	13	134	209	5953	33	21	36	67	3	-1	-5	-30	268	96	2274	17	109	3	4	-1	-1	2	-0.2	
JOB#852-223	6000	5750	-10	-20	55887	16	157	175	2399	28	22	119	81	5	3	-5	-30	182	91	1861	24	148	4	1	-1	-1	2	-0.2	
JOB#852-224	6000	5800	-10	-20	6090	-10	157	249	1361	11	28	67	62	4	-1	-5	-30	172	65	1794	25	123	4	5	-1	-1	2	-0.2	
JOB#852-225	6000	5850	-10	-20	11287	17	234	154	5104	80	36	280	211	6	-1	6	-30	132	96	2158	30	179	4	15	-1	-1	3	-0.2	
JOB#852-226	6000	5900	10	-20	18050	20	182	358	4784	24	55	84	55	2	-1	6	-30	295	120	1854	33	152	3	4	-1	-1	3	-0.2	
JOB#852-227	6000	5950	-10	-20	92995	-10	223	90	521	3	21	96	38	3	-1	-5	-30	361	63	1611	19	89	3	1	-1	-1	2	-0.2	
JOB#852-228	6000	6100	-10	-20	4523	-10	-100	50	311	8	12	75	59	2	-1	-5	-30	156	39	1299	8	27	-1	-1	-1	-1	-1	-0.2	
JOB#852-229	6000	6150	-10	-20	26874	-10	-100	45	717	30	29	240	112	3	2	-5	-30	219	54	1497	6	31	1	1	-1	-1	-1	-0.2	
JOB#852-230	6000	6200	-10	-20	5586	-10	157	141	1258	18	16	44	111	2	-1	5	-30	152	86	2855	10	71	3	-1	-1	-1	-1	-0.2	
JOB#852-231	6000	6250	-10	-20	6838	-10	-100	142	421	8	6	40	17	2	-1	5	-30	242	69	2509	6	31	1	-1	-1	-1	-1	-0.2	
JOB#852-232	6000	6300	-10	-20	24540	-10	120	55	596	28	48	17	296	5	2	-5	-30	204	119	1555	8	47	2	-1	-1	-1	-1	-0.2	

Enzyme Leach

Reports #12002 & #11890

Customer: Hudson Bay Exploration & Development Company Ltd.

Trace Element Values are in Parts per Billion

Negative Values Equal Not at Lower Limit

Values = 999999 are greater than working range of instrument.

S.Q.=That element is determined SEMIQUANTITATIVELY

Sample ID:	Northing	Westings	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	Rh	Pd	Ag
JOB#852-233	6000	6350	-10	-20	4260	-10	-100	20	358	7	15	16	116	-1	-1	-5	45	154	37	353	2	19	1	-1	-1	-1	-1	-0.2
JOB#852-234	6000	6400	-10	-20	7508	-10	-100	35	1050	11	13	19	243	3	-1	-5	-30	121	50	420	1	14	2	-1	-1	-1	-1	-0.2
JOB#852-235	6000	6450	-10	-20	6626	-10	-100	38	1025	12	15	18	238	3	-1	-5	-30	124	50	435	1	17	2	-1	-1	-1	-1	-0.2
JOB#852-239	6200	3250	-10	-20	6544	20	-100	51	5833	19	11	18	153	4	-1	-5	46	343	176	1046	7	71	2	11	-1	-1	-1	-0.2
JOB#852-240	6200	3300	-10	-20	4381	-10	-100	47	498	11	10	22	28	1	-1	-5	-30	315	99	1153	6	45	2	-1	-1	-1	-1	-0.2
JOB#852-241	6200	3350	-10	-20	5143	-10	-100	52	1042	10	5	16	33	2	-1	-5	-30	221	58	1114	9	54	-1	-1	-1	-1	-1	-0.2
JOB#852-242	6200	3400	-10	-20	4125	-10	-100	26	1125	6	6	14	29	-1	-1	-5	-30	303	40	539	4	19	-1	-1	-1	-1	-1	-0.2
JOB#852-243	6200	3450	-10	-20	-3000	-10	-100	45	110	4	11	42	30	-1	-1	-5	-30	238	26	895	8	14	-1	-1	-1	-1	-1	-0.2
JOB#852-244	6200	3500	-10	-20	6484	-10	-100	69	346	7	8	22	36	2	-1	-5	-30	223	41	964	16	33	-1	-1	-1	-1	-1	-0.2
JOB#852-245	6200	3550	-10	-20	8228	-10	-100	39	220	10	11	18	41	3	-1	-5	-30	184	61	763	8	15	-1	-1	-1	-1	-1	-0.2
JOB#852-246	6200	3600	-10	-20	-3000	-10	-100	33	725	27	14	16	44	2	-1	-5	-30	347	69	264	2	10	-1	-1	-1	-1	-1	-0.2
JOB#852-247	6200	3650	-10	-20	-3000	-10	-100	44	153	16	7	12	-10	-1	-1	-5	-30	428	40	804	5	15	-1	-1	-1	-1	-1	-0.2
JOB#852-248	6200	3700	-10	-20	5542	-10	-100	46	2622	11	12	48	60	2	3	-5	-30	219	69	1183	13	28	-1	-1	-1	-1	-1	-0.2
JOB#852-249	6200	3750	-10	-20	-3000	-10	-100	30	278	8	8	17	24	2	-1	-5	-30	290	75	843	3	6	-1	-1	-1	-1	-1	-0.2
JOB#852-250	6200	3800	-10	-20	-3000	-10	-100	29	602	6	10	14	27	-1	-1	-5	46	328	72	497	3	18	-1	-1	-1	-1	-1	-0.2
JOB#852-251	6200	3900	-10	-20	8145	-10	-100	34	2615	7	12	8	33	2	-1	-5	-30	447	103	748	2	23	3	10	-1	-1	-1	-0.2
JOB#852-252	6200	3950	11	-20	11222	-10	-100	102	1454	8	13	26	26	2	2	-5	-30	271	59	1075	21	43	4	9	-1	-1	-1	-0.2
JOB#852-253	6200	4000	-10	-20	5655	-10	-100	32	360	10	12	19	53	-1	-1	-5	-30	512	75	599	3	16	1	-1	-1	-1	-1	-0.2
JOB#852-254	6200	4050	-10	-20	7672	-10	-100	37	196	10	11	28	35	-1	-1	-5	-30	442	76	815	4	26	2	-1	-1	-1	-1	-0.2
JOB#852-255	6200	4100	-10	-20	6583	-10	-100	24	1808	16	13	56	61	4	-1	-5	41	402	89	843	3	19	1	-1	-1	-1	-1	-0.2
JOB#852-256	6200	4150	-10	-20	5049	-10	-100	30	3081	31	14	10	73	2	-1	-5	-30	366	91	727	3	20	1	-1	-1	-1	-1	-0.2
JOB#852-257	6200	4200	11	-20	9065	-10	172	141	6678	28	29	6	292	1	-1	-5	-30	210	110	2194	4	77	8	2	-1	-1	-1	-0.2
JOB#852-258	6200	4250	-10	-20	24265	-10	-100	58	656	13	16	12	63	3	2	-5	-30	605	183	1299	5	58	2	-1	-1	-1	-1	-0.2
JOB#852-259	6200	4300	-10	-20	4947	-10	-100	44	186	8	10	36	45	-1	-1	-5	-30	369	60	834	5	15	-1	-1	-1	-1	-1	-0.2
JOB#852-260	6200	4350	-10	-20	5624	-10	-100	31	518	10	8	17	21	4	-1	-5	-30	212	44	1225	8	31	-1	-1	-1	-1	1	-0.2
JOB#852-261	6200	4400	-10	-20	18737	-10	107	87	1511	26	15	20	103	3	-1	-5	-30	199	96	1806	18	50	3	9	-1	-1	-1	-0.2
JOB#852-262	6200	4450	-10	-20	-3000	-10	127	126	64	4	10	26	38	3	-1	-5	41	150	63	1526	24	92	5	-1	-1	-1	1	-0.2
JOB#852-263	6200	4500	-10	-20	5136	-10	-100	93	71	4	8	28	31	56	-1	9	-30	226	66	1239	8	46	2	-1	-1	-1	-1	-0.2
JOB#852-264	6200	4550	-10	-20	6312	-10	-100	80	113	12	14	13	61	2	-1	-5	-30	194	95	1200	13	53	4	-1	-1	-1	-1	-0.2
JOB#852-265	6200	4600	-10	-20	3469	-10	-100	32	337	9	11	26	70	2	-1	-5	-30	330	88	832	3	23	1	-1	-1	-1	-1	-0.2
JOB#852-266	6200	4650	-10	-20	5192	-10	-100	58	2100	7	9	32	40	2	-1	-5	-30	132	122	1137	7	33	2	-1	-1	-1	-1	-0.2
JOB#852-267	6200	4700	11	-20	3100	-10	-100	36	76	6	9	36	34	2	-1	-5	-30	156	111	1009	7	27	2	-1	-1	-1	-1	-0.2
JOB#852-268	6200	4750	10	-20	9328	-10	111	40	583	12	8	64	166	4	-1	-5	-30	205	114	1283	4	31	3	-1	-1	-1	-1	-0.2
JOB#852-269	6200	4800	-10	-20	-3000	-10	-100	60	57	3	9	32	15	2	-1	-5	-30	151	85	1189	11	46	2	-1	-1	-1	-1	-0.2
JOB#852-270	6200	4850	19	-20	6761	-10	-100	98	1932	11	7	34	20	5	-1	-5	-30	193	83	1451	15	64	4	-1	-1	-1	1	-0.2
JOB#852-271	6200	4900	-10	-20	10063	-10	106	129	1553	15	11	49	38	-1	-1	-5	-30	176	72	1572	13	61	4	-1	-1	-1	-1	-0.2
JOB#852-272	6200	4950	-10	-20	9173	-10	101	118	300	4	10	54	49	2	1	-5	39	172	66	1554	16	78	4	-1	-1	-1	-1	-0.2
JOB#852-273	6200	5000	-10	-20	5303	-10	-100	146	851	9	11	35	26	3	-1	-5	-30	152	84	1261	13	86	5	-1	-1	-1	1	-0.2
JOB#852-274	6200	5050	-10	-20	7653	-10	-100	178	5788	29	16	40	27	3	-1	-5	-30	148	69	1770	18	94	3	-1	-1	-1	-1	-0.2
JOB#852-275	6200	5100	-10	-20	6159	-10	-100	181	314	4	15	79	33	1	-1	-5	34	112	69	1349	19	101	4	-1	-1	-1	1	-0.2
JOB#852-276	6200	5150	-10	-20	5316	-10	-100	159	184	4	12	39	15	3	-1	5	-30	131	59	1085	20	99	4	-1	-1	-1	-1	-0.2
JOB#852-277	6200	5200	-10	-20	6579	-10	-100	189	1196	10	17	38	15	2	-1	6	-30	129	47	1224	19	92	4	-1	-1	-1	-1	-0.2
JOB#852-278	6200	5250	-10	-20	8143	-10	-100	219	1001	7	18	52	37	1	-1	5	-30	127	51	1216	22	110	4	-1	-1	-1	1	0.3
JOB#852-279	6200	5300	-10	-20	7854	-10	-100	165	2330	29	13	30	-10	2	3	-5	-30	130	54	1149	12	70	4	-1	-1	-1	-1	-0.2

Enzyme Leach

Reports #12002 & #11890

Customer: Hudson Bay Exploration & Development Company Ltd.

Trace Element Values are in Parts per Billion

Negative Values Equal Not at Lower Limit

Values = 999999 are greater than working range of instrument.

S.Q.=That element is determined SEMIQUANTITATIVELY

Sample ID:	Northing	Westings	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	Rh	Pd	Ag
JOB#852-280	6200	5350	-10	-20	6221	-10	-100	163	1064	13	9	202	58	3	-1	-5	-30	156	54	1255	14	110	4	-1	-1	-1	1	-0.2
JOB#852-281	6200	5400	-10	-20	4730	-10	134	211	570	9	11	73	19	2	-1	-5	-30	135	52	1236	21	146	5	-1	-1	-1	2	-0.2
JOB#852-282	6200	5450	-10	-20	6775	-10	186	217	265	4	10	74	17	3	-1	-5	-30	159	54	1302	22	164	7	-1	-1	-1	2	-0.2
JOB#852-283	6200	5500	-10	-20	6501	-10	121	141	501	6	10	62	30	3	1	-5	-30	166	71	1417	20	114	4	-1	-1	-1	2	-0.2
JOB#852-284	6200	5550	11	-20	4214	-10	-100	252	2212	42	16	85	45	4	-1	5	-30	209	73	1384	44	147	5	-1	-1	-1	2	-0.2
JOB#852-285	6200	5600	-10	-20	4664	-10	-100	107	1397	16	6	140	50	2	-1	-5	-30	175	77	1387	22	120	3	-1	-1	-1	2	0.3
JOB#852-286	6200	5650	-10	-20	10477	-10	-100	96	1022	7	15	192	133	2	-1	-5	-30	99	85	1090	25	77	2	-1	-1	-1	-1	-0.2
JOB#852-287	6200	5700	-10	-20	7244	-10	104	144	1770	14	15	57	102	2	-1	-5	-30	106	63	1064	20	95	5	-1	-1	-1	1	-0.2
JOB#852-288	6200	5750	13	-20	21514	-10	-100	493	1973	12	68	92	76	1	2	8	-30	196	49	1534	48	139	4	2	-1	-1	1	-0.2
JOB#852-289	6200	5800	12	-20	4634	-10	110	272	419	5	40	154	83	5	-1	-5	-30	165	52	893	34	102	6	-1	-1	-1	1	-0.2
JOB#852-290	6200	5850	13	-20	5425	-10	158	422	729	8	48	71	78	2	1	9	-30	184	53	1245	55	184	7	-1	-1	-1	4	-0.2
JOB#852-291	6200	5900	-10	-20	12865	-10	-100	361	1012	11	31	129	120	2	1	-5	-30	125	41	1363	32	102	4	-1	-1	-1	2	-0.2
JOB#852-292	6200	5950	11	-20	5328	15	130	302	1569	20	34	104	59	2	2	10	-30	98	46	1218	72	307	7	34	-1	-1	4	-0.2
JOB#852-293	6200	6000	-10	-20	9659	-10	-100	229	1476	10	26	214	92	15	1	5	-30	124	41	1292	37	142	4	3	-1	-1	2	-0.2
JOB#852-294	6200	6050	-10	-20	-3000	-10	-100	177	609	8	21	171	72	-1	-1	6	-30	69	31	913	31	119	4	-1	-1	-1	2	-0.2
JOB#852-295	6200	6100	-10	-20	12898	46	135	192	481	5	11	244	65	2	-1	-5	-30	192	50	1504	19	93	8	7	-1	-1	1	-0.2
JOB#852-296	6200	6150	-10	-20	13349	-10	148	221	845	9	24	191	110	2	-1	-5	-30	96	45	1252	23	120	8	1	-1	-1	2	-0.2
JOB#852-297	6200	6200	-10	-20	15480	-10	171	82	367	5	17	48	261	5	-1	-5	-30	149	59	1299	6	46	5	4	-1	-1	-1	-0.2
JOB#852-298	6200	6250	-10	-20	12744	-10	-100	112	836	9	8	55	46	3	-1	-5	-30	130	74	1886	12	96	3	-1	-1	-1	1	-0.2
JOB#852-299	6200	6300	-10	-20	11018	-10	-100	32	112	6	8	23	170	4	-1	-5	-30	172	52	917	3	23	1	-1	-1	-1	-1	-0.2
JOB#852-300	6200	6350	-10	-20	7553	29	150	253	439	7	11	120	30	2	-1	-5	-30	85	61	1284	23	178	8	-1	-1	-1	2	0.3
JOB#852-301	6200	6400	11	-20	10802	76	-100	426	3255	34	33	46	75	2	-1	-5	-30	112	71	1799	38	218	6	-1	-1	-1	3	0.3
JOB#852-302	6200	6450	-10	-20	20590	12	129	453	2404	16	32	193	45	3	-1	-5	-30	112	52	1830	41	178	6	-1	-1	-1	3	-0.2
JOB#852-303	6200	6500	-10	-20	20418	84	-100	434	2914	14	42	54	72	17	4	5	-30	213	66	1670	45	188	5	-1	-1	-1	3	0.3
JOB#852-306	6200	6600	-10	-20	13882	-10	-100	40	199	40	21	32	290	-1	-1	-5	-30	128	75	681	4	25	1	-1	-1	-1	-1	-0.2
JOB#852-307	6200	6650	-10	-20	26935	-10	-100	53	539	24	25	92	419	3	-1	-5	-30	114	65	1196	10	64	2	-1	-1	-1	1	-0.2
JOB#852-308	6200	6700	11	-20	21782	-10	137	114	16868	24	21	36	190	4	-1	-5	-30	71	45	1687	11	63	4	11	-1	-1	-1	-0.2
JOB#852-309	6200	6750	-10	-20	33879	-10	-100	296	14732	70	39	31	41	3	1	-5	-30	156	62	3918	37	105	2	4	-1	-1	2	-0.2
JOB#852-310	6200	6800	-10	-20	7066	-10	-100	93	402	5	12	77	29	3	-1	-5	-30	63	52	1475	13	56	3	-1	-1	-1	1	-0.2
JOB#852-311	6200	6850	-10	-20	12384	-10	143	97	546	12	16	59	55	4	-1	-5	-30	47	56	1951	17	76	4	-1	-1	-1	2	-0.2
JOB#852-312	6200	6900	-10	-20	18660	-10	164	36	2805	8	18	67	140	-1	-1	-5	-30	94	62	1799	11	37	3	-1	-1	-1	-1	-0.2
JOB#852-313	6200	6950	10	-20	16374	-10	124	41	1495	37	22	67	113	3	-1	-5	-30	159	58	1305	8	45	2	-1	-1	-1	-1	-0.2
JOB#852-314	6200	7000	-10	-20	9892	-10	141	89	537	12	25	66	145	2	1	-5	-30	101	9	974	7	48	3	-1	-1	-1	-1	-0.2
JOB#852-315	6200	7050	-10	-20	20425	-10	113	145	1904	26	23	37	62	3	1	-5	-30	134	68	1797	11	59	2	-1	-1	-1	-1	-0.2
JOB#852-316	6200	7100	-10	-20	15579	-10	104	96	2002	21	18	93	69	-1	-1	-5	-30	152	56	1737	15	80	4	-1	-1	-1	1	-0.2
JOB#852-317	6200	7150	-10	-20	43363	-10	109	117	931	12	26	23	20	2	-1	-5	-30	212	64	2211	21	60	3	-1	-1	-1	1	-0.2
JOB#1065-162	6200	7250	11	-20	8905	17	-100	105	456	8	20	34	36	1	-1	7	-30	165	47	1504	18	83	4	-1	-1	-1	-1	-0.2
JOB#1065-163	6200	7350	-10	-20	4876	109	155	116	1781	31	68	47	51	8	-1	14	-30	148	100	2137	31	427	8	-1	-1	-1	6	0.3
JOB#1065-164	6200	7400	-10	-20	4539	11	127	96	175	8	19	24	43	7	-1	6	-30	134	36	1475	19	108	7	-1	-1	-1	1	0.3
JOB#1065-165	6200	7450	-10	-20	3422	-10	130	99	1729	24	24	76	39	5	-1	6	-30	142	52	1647	18	105	7	-1	-1	-1	2	-0.2
JOB#852-304	6200	6550A	-10	-20	30261	-10	157	129	29176	30	43	56	189	6	1	6	-30	103	71	3087	23	80	4	26	-1	-1	2	-0.2
JOB#852-305	6200	6550B	10	-20	20352	-10	-100	398	1377	6	43	55	90	2	-1	5	-30	275	89	1518	37	191	4	-1	-1	-1	3	-0.2
JOB#852-318	6400	5150	13	-20	9019	-10	100	131	536	15	17	229	88	2	-1	-5	-30	143	92	1385	17	172	4	-1	-1	-1	2	0.3
JOB#852-319	6400	5200	-10	-20	13030	22	103	326	646	7	27	181	28	1	2	10	-30	217	51	1365	37	260	7	-1	-1	-1	5	-0.2

Enzyme Leach

Reports #12002 & #11890

Customer: Hudson Bay Exploration & Development Company Ltd.

Trace Element Values are in Parts per Billion

Negative Values Equal Not at Lower Limit

Values = 999999 are greater than working range of instrument.

S.Q.=That element is determined SEMIQUANTITATIVELY

Sample ID:	Northing	Westings	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	Rh	Pd	Ag
JOB#852-320	6400	5250	-10	-20	10633	-10	-100	112	1711	13	18	180	63	1	1	-5	-30	151	66	1172	16	84	3	-1	-1	-1	1	-0.2
JOB#852-321	6400	5300	-10	-20	10141	-10	212	173	1432	14	13	156	76	3	-1	5	-30	139	80	1068	19	141	8	-1	-1	-1	2	-0.2
JOB#852-322	6400	5350	-10	-20	10062	-10	166	159	2533	13	14	214	67	1	-1	-5	34	156	80	1226	17	129	7	-1	-1	-1	3	-0.2
JOB#852-323	6400	5400	10	-20	5961	-10	159	234	559	14	14	213	59	3	1	-5	-30	113	53	778	17	114	8	-1	-1	-1	3	-0.2
JOB#852-324	6400	5450	19	-20	22267	-10	115	566	1589	9	38	199	45	2	-1	6	-30	126	75	1073	22	111	7	42	-1	-1	2	-0.2
JOB#852-325	6400	5500	18	-20	19781	-10	102	593	2450	13	44	172	32	-1	3	6	-30	184	89	958	33	106	7	8	-1	-1	1	0.3
JOB#852-326	6400	5550	10	-20	7972	-10	127	345	1787	25	25	288	69	2	1	7	-30	118	66	1019	43	148	7	-1	-1	-1	3	0.3
JOB#852-327	6400	5600	-10	-20	9255	-10	134	102	2814	31	14	216	187	2	-1	-5	-30	94	122	1051	12	78	4	-1	-1	-1	1	-0.2
JOB#852-328	6400	5650	-10	-20	3152	-10	149	267	2798	19	29	222	75	1	-1	5	-30	164	51	1152	32	134	6	-1	-1	-1	3	-0.2
JOB#852-329	6400	5700	15	-20	8801	15	138	367	651	10	42	235	55	3	1	5	-30	110	69	1012	35	125	8	-1	-1	-1	2	-0.2
JOB#852-330	6400	5750	19	-20	11934	202	262	614	658	10	50	432	228	5	6	10	-30	254	97	1909	52	237	16	7	-1	-1	4	0.3
JOB#852-331	6400	5800	13	-20	4668	-10	-100	265	450	5	22	204	54	1	1	-5	-30	105	50	808	24	81	4	-1	-1	-1	3	0.3
JOB#852-332	6400	5850	11	-20	-3000	52	-100	202	705	9	21	249	52	2	1	-5	-30	87	45	783	22	87	5	-1	-1	-1	3	-0.2
JOB#852-333	6400	5900	-10	-20	8191	41	-100	270	2366	22	30	319	51	3	-1	8	-30	58	47	835	28	99	5	-1	-1	-1	3	0.3
JOB#852-334	6400	5950	-10	-20	16302	-10	-100	148	428	4	19	297	72	3	-1	-5	-30	125	37	951	27	87	3	-1	-1	-1	2	0.3
JOB#852-335	6400	6000	-10	-20	5459	42	122	187	563	10	16	286	60	10	-1	-5	-30	88	46	827	27	116	4	-1	-1	-1	4	0.6
JOB#852-336	6400	6050	-10	-20	-3000	37	108	178	285	4	14	460	76	2	-1	-5	-30	60	43	827	18	91	5	-1	-1	-1	3	0.3
JOB#852-337	6400	6100	-10	-20	-3000	-10	113	185	479	6	17	167	59	3	-1	-5	-30	93	39	774	19	86	4	-1	-1	-1	3	-0.2
JOB#852-338	6400	6150	-10	-20	19614	279	131	242	1422	14	22	516	145	4	-1	6	-30	179	69	1898	28	133	5	12	-1	-1	5	-0.2
JOB#852-339	6400	6200	-10	-20	8442	77	-100	243	158	3	30	84	26	2	-1	5	-30	175	44	857	22	69	12	-1	-1	-1	1	-0.2
JOB#852-340	6400	6250	-10	-20	8436	67	-100	75	383	6	7	78	85	3	-1	-5	-30	435	50	1029	5	3	5	-1	-1	-1	-1	-0.2
JOB#852-341	6400	6300	-10	-20	5041	-10	115	157	254	3	13	350	96	1	-1	-5	-30	203	36	825	17	82	9	-1	-1	-1	1	-0.2
JOB#852-342	6400	6350	-10	-20	6060	38	116	190	249	4	10	165	35	3	3	6	-30	148	42	821	16	119	8	-1	-1	-1	2	-0.2
JOB#852-343	6400	6400	-10	-20	5569	20	104	174	344	3	11	469	91	17	-1	-5	-30	146	20	816	15	84	8	11	-1	-1	1	-0.2
JOB#852-344	6400	6450	-10	-20	7395	50	-100	170	629	6	16	174	42	2	-1	-5	-30	231	37	817	17	87	8	17	-1	-1	1	0.3
JOB#852-345	6400	6500	-10	-20	3783	-10	113	172	310	5	15	237	59	4	-1	-5	-30	95	29	744	17	78	8	12	-1	-1	1	-0.2
JOB#852-346	6400	6550	-10	-20	6549	48	125	252	399	7	18	185	40	4	-1	6	40	150	50	719	22	161	8	13	-1	-1	2	-0.2
JOB#852-347	6400	6600	-10	-20	4077	-10	-100	40	858	5	10	50	49	3	-1	-5	-30	266	49	755	10	37	4	6	-1	-1	-1	-0.2
JOB#852-348	6400	6650	-10	-20	5125	-10	-100	37	1079	25	22	93	151	3	-1	-5	-30	212	66	1040	6	44	4	8	-1	-1	-1	-0.2
JOB#852-349	6400	6700	-10	-20	9135	89	-100	235	1682	11	17	95	14	6	-1	5	-30	185	71	940	32	172	7	10	-1	-1	2	0.3
JOB#852-350	6400	6850	-10	-20	6988	29	104	215	441	7	23	76	11	3	-1	6	38	314	53	1097	40	131	7	8	-1	-1	2	-0.2
JOB#852-351	6400	6900	-10	-20	10275	-10	-100	246	2554	19	24	159	26	3	-1	-5	-30	200	60	1077	43	128	6	8	-1	-1	2	-0.2
JOB#852-352	6400	6950	-10	-20	3370	-10	-100	118	205	5	15	269	65	6	-1	-5	-30	177	47	922	19	68	6	7	-1	-1	1	-0.2
JOB#852-353	6400	7000	-10	-20	6636	-10	104	202	236	5	10	169	33	3	-1	-5	-30	217	36	1290	16	85	6	-1	-1	-1	2	-0.2
JOB#852-354	6400	7050	-10	-20	-3000	-10	-100	102	1364	15	13	159	56	4	-1	-5	-30	280	52	1599	10	42	4	-1	-1	-1	-1	-0.2
JOB#852-355	6400	7100	-10	-20	-3000	36	-100	53	137	3	11	71	45	3	-1	-5	-30	226	46	1112	10	27	2	-1	-1	-1	-1	-0.2
JOB#1065-166	6600	6500	-10	-20	12234	-10	113	75	1317	24	38	39	120	6	-1	-5	-30	190	104	1781	6	51	4	-1	-1	-1	-1	-0.2
JOB#1065-167	6600	6550	-10	-20	8836	-10	104	203	3547	22	22	29	41	4	-1	7	-30	120	63	1286	24	92	5	-1	-1	-1	1	0.3
JOB#1065-168	6600	6600	-10	-20	12901	10	126	170	2499	18	27	24	68	6	-1	7	-30	158	67	2483	20	275	6	-1	-1	-1	2	0.3
JOB#1065-169	6600	6650	-10	-20	5599	36	135	146	3134	21	26	14	48	7	-1	-5	-30	314	68	1319	14	132	7	-1	-1	-1	1	-0.2
JOB#1065-170	6600	6700	-10	-20	6002	-10	158	128	1369	17	25	48	50	6	-1	6	-30	248	42	957	10	92	6	-1	-1	-1	-1	0.3
JOB#1065-171	6600	6750	-10	-20	10517	-10	198	117	12128	22	45	73	554	10	-1	7	-30	167	84	1594	6	79	10	-1	-1	-1	-1	-0.2
JOB#1065-172	6600	6800	14	-20	-3000	-10	195	87	637	50	39	22	361	13	-1	-5	-30	208	91	1175	4	63	8	-1	-1	-1	-1	0.3
JOB#1065-173	6600	6850	-10	-20	5927	-10	-100	84	1620	23	32	20	88	8	-1	-5	-30	202	66	1311	10	76	5	-1	-1	-1	-1	-0.2

Enzyme Leach Reports #12002 & #11890
Trace Element Values are in Parts per Billion
Values = 999999 are greater than working range of instrument.

Customer: Hudson Bay Exploration & Development Company Ltd.
Negative Values Equal Not at Lower Limit
S.Q.=That element is determined SEMIQUANTITATIVELY

Sample ID:	Northings	Westings	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	Rh	Pd	Ag
JOB#1065-174	6600	6900	25	-20	15379	-10	220	135	4417	25	37	23	727	13	1	11	49	234	46	1599	4	79	11	-1	-1	-1	-1	0.3
JOB#1065-175	6600	6950	13	-20	7916	-10	123	69	1172	32	47	413	241	6	2	-5	-30	177	56	950	3	44	3	-1	-1	-1	-1	-0.2
JOB#1065-176	6600	7000	10	-20	8274	-10	229	151	7480	65	26	30	153	9	5	5	-30	123	59	1302	12	108	8	-1	-1	-1	1	-0.2
JOB#1065-177	6600	7050	15	-20	15168	-10	218	135	1412	22	42	59	160	8	-1	-5	-30	125	91	1572	15	127	9	-1	-1	-1	1	0.3
JOB#1065-178	6600	7100	-10	-20	15310	-10	130	124	4964	33	27	27	112	4	-1	6	-30	122	60	1392	9	64	4	-1	-1	-1	1	-0.2
JOB#1065-179	6600	7150	-10	-20	19839	21	-100	140	28244	142	39	21	148	5	1	6	-30	240	86	2080	13	76	4	-1	-1	-1	-1	0.3
JOB#1065-180	6600	7200	-10	-20	3940	-10	-100	94	1615	14	11	18	-10	4	-1	9	-30	140	73	1165	12	65	3	-1	-1	-1	-1	0.3
JOB#1065-181	6600	7250	-10	-20	10661	-10	152	95	114	11	30	22	68	5	-1	-5	-30	120	45	1277	9	55	4	-1	-1	-1	-1	-0.2
JOB#1065-182	6600	7300	-10	-20	32271	16	-100	135	11265	47	33	23	77	8	1	8	-30	157	89	2819	13	41	-1	-1	-1	-1	-1	-0.2
JOB#1065-183	6600	7350	-10	-20	15496	-10	125	119	2230	21	23	22	78	2	-1	5	-30	125	62	1955	16	77	4	-1	-1	-1	-1	-0.2
JOB#1065-184	6600	7400	-10	-20	13513	-10	109	154	930	22	25	13	85	7	-1	6	-30	83	26	1924	11	32	4	-1	-1	-1	-1	-0.2
JOB#1065-185	6600	7450	-10	-20	32148	-10	104	632	859	9	50	27	21	1	-1	5	-30	123	46	1701	18	93	6	-1	-1	-1	-1	-0.2
JOB#1065-186	6600	7500	-10	-20	4150	12	106	813	1040	20	78	74	38	5	-1	12	-30	63	43	1464	48	129	5	-1	-1	-1	2	-0.2
JOB#1065-187	6600	7550	-10	-20	47236	-10	102	179	958	42	56	42	71	2	-1	13	-30	222	178	2378	16	50	2	-1	-1	-1	-1	0.3
JOB#1065-188	6600	7600	-10	-20	27309	-10	121	117	994	26	43	22	187	6	-1	6	-30	175	77	1956	14	59	4	-1	-1	-1	-1	0.3
JOB#1065-189	6600	7650	-10	-20	9212	-10	-100	374	6728	44	64	33	77	3	1	12	-30	152	33	2885	34	100	4	10	-1	-1	1	-0.2
JOB#1065-190	6600	7700	14	-20	-3000	157	469	520	479	14	78	44	85	12	-1	9	-30	93	53	1004	42	221	20	-1	-1	-1	3	0.6
JOB#1065-191	6800	7550	-10	-20	5985	-10	106	140	1914	16	30	22	27	4	4	5	-30	104	36	1506	22	89	4	-1	-1	-1	1	0.3
JOB#1065-192	6800	7600	-10	-20	6043	-10	156	161	474	10	26	15	51	9	-1	6	-30	79	22	1460	18	93	8	-1	-1	-1	1	-0.2
JOB#1065-193	6800	7650	-10	-20	7759	-10	130	94	850	13	26	17	47	4	2	-5	-30	116	49	1198	14	82	8	-1	-1	-1	-1	-0.2
JOB#1065-194	6800	7700	-10	-20	5982	-10	105	85	511	7	18	16	44	5	-1	-5	-30	106	54	1067	11	64	5	-1	-1	-1	-1	-0.2
JOB#1065-195	7000	6500	-10	-20	-3000	-10	148	303	502	6	39	53	17	9	1	11	-30	137	32	746	37	105	7	-1	-1	-1	2	0.3
JOB#1065-196	7000	6550	-10	-20	26016	-10	140	372	1868	22	49	32	27	10	-1	8	54	120	23	1056	44	124	7	-1	-1	-1	2	0.3
JOB#1065-197	7000	6600	11	-20	10809	-10	113	448	2343	28	54	88	24	5	2	8	-30	102	22	1244	39	121	5	-1	-1	-1	2	0.6
JOB#1065-198	7000	6650	11	-20	8339	-10	111	404	1314	18	61	55	23	3	1	9	-30	109	25	958	38	112	6	-1	-1	-1	2	-0.2
JOB#1065-199	7000	6700	-10	-20	8666	22	136	327	719	10	42	33	24	8	-1	8	-30	139	32	878	37	139	6	-1	-1	-1	2	0.3
JOB#1065-200	7000	6750	-10	-20	5344	20	117	278	290	15	28	36	12	6	-1	8	-30	107	35	920	35	146	7	-1	-1	-1	1	-0.2
JOB#1065-201	7000	6800	-10	-20	4632	-10	101	169	279	16	13	25	11	9	4	7	-30	120	38	1173	26	175	5	-1	-1	-1	2	-0.2
JOB#1065-202	7000	6850	-10	-20	7249	72	206	219	347	10	39	37	47	8	-1	6	-30	104	32	1131	37	186	11	13	-1	-1	3	0.3
JOB#1065-203	7000	6900	16	-20	11657	92	102	473	831	13	98	47	12	5	-1	12	-30	351	46	797	66	183	8	7	-1	-1	3	-0.2
JOB#1065-204	7000	6950	40	-20	7214	264	1050	1037	1243	47	209	137	254	10	3	22	-30	180	72	826	85	539	48	-1	-1	-1	3	0.5
JOB#1065-205	7000	7000	13	-20	3892	61	142	822	5833	50	96	60	22	3	1	14	-30	153	26	782	39	142	9	11	-1	-1	2	0.3
JOB#1065-206	7000	7050	13	-20	6409	33	124	659	3136	35	81	43	-10	8	4	7	-30	220	32	716	38	155	8	-1	-1	-1	2	0.3
JOB#1065-207	7000	7100	12	-20	4345	-10	-100	283	623	10	50	27	-10	7	2	5	-30	170	27	637	29	107	7	-1	-1	-1	2	-0.2
JOB#1065-208	7000	7150	11	-20	6332	53	160	327	1485	19	52	27	47	10	4	8	-30	135	51	575	27	138	10	-1	-1	-1	1	0.3
JOB#1065-209	7000	7200	11	-20	8028	11	-100	292	725	13	52	27	10	6	1	8	-30	224	25	885	33	111	6	-1	-1	-1	1	0.3
JOB#1065-210	7000	7250	-10	-20	6280	38	148	295	2262	26	49	175	50	6	4	9	-30	156	26	1077	37	180	10	-1	-1	-1	3	0.3
JOB#1065-211	7000	7300	-10	-20	9019	-10	172	323	204	5	40	38	15	6	-1	11	-30	153	36	847	41	137	7	-1	-1	-1	2	-0.2
JOB#1065-212	7000	7350	-10	-20	15246	-10	-100	226	624	6	27	22	17	6	2	6	-30	168	26	891	25	75	5	-1	-1	-1	-1	0.3
JOB#1065-213	7000	7400	-10	-20	13871	24	-100	152	1065	16	60	25	-10	3	1	7	-30	201	46	879	29	104	4	-1	-1	-1	1	-0.2
JOB#852-356	7200	3750	-10	-20	3690	-10	-100	46	2012	7	20	47	58	3	-1	-5	-30	276	57	1541	4	41	4	-1	-1	-1	-1	-0.2
JOB#852-357	7200	3800	-10	-20	7507	12	-100	90	1358	10	19	44	33	2	-1	-5	-30	162	52	1273	11	58	4	2	-1	-1	1	-0.2
JOB#852-358	7200	3850	-10	-20	5225	-10	-100	36	2093	13	30	47	88	1	-1	-5	41	342	67	627	7	33	3	-1	-1	-1	-1	-0.2
JOB#852-359	7200	3900	-10	-20	4951	-10	-100	55	404	4	27	125	56	2	-1	-5	-30	133	65	911	8	36	4	-1	-1	-1	-1	-0.2

Enzyme Leach

Reports #12002 & #11890

Customer: Hudson Bay Exploration & Development Company Ltd.

Trace Element Values are in Parts per Billion

Negative Values Equal Not at Lower Limit

Values = 999999 are greater than working range of instrument.

S.Q.=That element is determined SEMIQUANTITATIVELY

Sample ID:	Northing	Westings	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	Rh	Pd	Ag
JOB#852-360	7200	3950	-10	-20	5680	-10	-100	42	2038	11	9	20	27	-1	1	-5	-30	247	51	572	3	7	2	-1	-1	-1	-1	-0.2
JOB#852-361	7200	4000	-10	-20	5862	-10	-100	28	1122	25	15	19	122	3	-1	-5	-30	153	41	1104	3	35	2	-1	-1	-1	-1	-0.2
JOB#852-362	7200	4050	-10	-20	7552	24	-100	36	8175	59	26	106	291	3	-1	-5	-30	243	123	770	8	24	7	-1	-1	-1	-1	-0.2
JOB#852-363	7200	4100	-10	-20	9902	-10	-100	28	2463	32	20	83	241	3	3	-5	-30	176	90	1144	4	13	-1	-1	-1	-1	-1	-0.2
JOB#852-364	7200	4150	-10	-20	-3000	-10	-100	19	7202	26	12	62	110	2	-1	-5	-30	129	70	1140	4	6	-1	-1	-1	-1	-1	-0.2
JOB#852-365	7200	4200	-10	-20	9480	-10	-100	47	2346	24	21	96	81	4	-1	-5	-30	291	64	1378	8	76	3	-1	-1	-1	2	-0.2
JOB#852-366	7200	4250	-10	-20	12902	-10	135	58	2097	54	44	91	118	4	-1	6	-30	285	152	2105	6	69	4	7	-1	-1	1	-0.2
JOB#852-367	7200	4300	-10	-20	5855	-10	-100	41	460	25	26	88	96	59	-1	-5	-30	94	63	1276	4	28	1	-1	-1	-1	-1	-0.2
JOB#852-368	7200	4350	-10	-20	9415	-10	-100	69	1383	18	13	50	52	3	-1	-5	-30	111	79	1029	5	25	3	-1	-1	-1	-1	-0.2
JOB#852-369	7200	4400	-10	-20	9619	22	-100	244	8955	26	19	114	97	4	-1	-5	-30	152	192	1523	17	90	5	8	-1	-1	2	-0.2
JOB#852-370	7200	4450	-10	-20	-3000	-10	-100	48	1956	7	10	35	47	3	-1	-5	-30	129	135	836	5	90	5	-1	-1	-1	-1	-0.2
JOB#678-219	7200	5000	-10	-20	10681	-10	113	119	1302	11	15	622	260	4	-1	-5	-30	170	93	1628	6	91	4	-1	-1	-1	2	-0.2
JOB#678-220	7200	5050	-10	-20	14155	-10	-100	45	1190	14	10	62	-10	4	-1	-5	-30	267	73	1630	5	54	2	3	-1	-1	1	-0.2
JOB#678-221	7200	5100	-10	-20	19201	-10	109	51	3661	32	22	376	476	3	-1	-5	-30	106	125	1326	5	63	3	11	-1	-1	1	0.3
JOB#678-222	7200	5150	-10	-20	7527	-10	-100	24	321	12	8	64	46	2	2	-5	-30	101	273	643	2	4	-1	-1	-1	-1	-1	-0.2
JOB#678-223	7200	5200	-10	-20	10755	-10	-100	47	3895	24	19	364	281	3	-1	-5	-30	95	69	1524	6	35	2	-1	-1	-1	-1	-0.2
JOB#678-224	7200	5250	-10	-20	16254	-10	-100	76	782	12	17	64	12	1	2	-5	-30	221	68	1248	10	68	2	-1	-1	-1	1	-0.2
JOB#678-225	7200	5300	-10	-20	17826	-10	-100	57	8926	45	28	417	322	3	-1	-5	-30	164	111	1466	5	47	2	2	-1	-1	-1	-0.2
JOB#678-226	7200	5350	-10	-20	14630	-10	-100	85	2589	15	12	95	-10	3	-1	-5	-30	218	66	2551	7	101	2	11	-1	-1	2	-0.2
JOB#678-227	7200	5400	-10	-20	4536	-10	-100	62	1049	8	10	421	56	1	-1	-5	-30	331	53	1094	5	25	-1	-1	-1	-1	-1	-0.2
JOB#678-228	7200	5450	23	-20	11016	-10	361	134	1385	52	59	195	364	13	1	-5	-30	148	99	1119	8	88	10	3	-1	-1	1	0.3
JOB#678-229	7200	5500	-10	-20	17210	-10	-100	118	16679	26	20	191	59	4	-1	-5	37	130	88	1383	9	23	1	2	-1	-1	-1	-0.2
JOB#678-230	7200	5550	-10	-20	11158	-10	-100	61	2024	18	20	233	114	3	-1	-5	-30	172	88	1306	8	33	2	-1	-1	-1	-1	-0.2
JOB#678-231	7200	5600	10	-20	39155	-10	115	65	3713	40	15	147	59	1	-1	-5	-30	164	82	1447	15	47	2	-1	-1	-1	1	-0.2
JOB#678-232	7200	5650	-10	-20	11271	-10	-100	93	375	7	9	42	-10	3	-1	-5	-30	94	51	1178	5	39	2	-1	-1	-1	-1	-0.2
JOB#678-233	7200	5700	-10	-20	10510	-10	-100	72	1792	6	9	231	54	2	-1	-5	-30	83	76	978	5	8	-1	-1	-1	-1	-1	-0.2
JOB#678-234	7200	5750	-10	-20	14926	-10	-100	63	4701	12	8	127	43	1	-1	-5	-30	101	103	1151	6	7	-1	2	-1	-1	-1	-0.2
JOB#678-235	7200	5800	-10	-20	9704	-10	-100	440	2899	12	20	93	10	2	3	8	-30	111	36	1272	53	37	2	1	-1	-1	-1	-0.2
JOB#678-236	7200	5850	24	-20	24846	11	-100	87	3879	36	36	283	115	2	-1	5	40	88	53	1138	23	100	2	-1	-1	-1	2	-0.2
JOB#678-237	7200	5900	-10	-20	30189	-10	-100	120	5704	38	17	256	275	4	-1	9	-30	90	83	1493	6	17	2	64	-1	-1	-1	-0.2
JOB#678-238	7200	5950	12	-20	21759	-10	-100	126	3845	31	15	133	95	2	-1	10	-30	114	102	1134	12	52	2	32	-1	-1	2	-0.2
JOB#678-239	7200	6000	12	-20	21606	-10	-100	129	2276	22	19	223	141	6	-1	10	-30	65	92	1245	11	52	2	58	-1	-1	1	-0.2
JOB#678-240	7200	6050	-10	-20	18662	20	-100	292	3695	20	34	346	55	2	-1	8	-30	134	35	1506	39	72	2	25	-1	-1	1	-0.2
JOB#678-241	7200	6100	-10	-20	10004	-10	-100	157	1707	14	18	255	27	3	-1	-5	-30	169	28	879	16	60	1	-1	-1	-1	1	-0.2
JOB#678-242	7200	6150	13	-20	14278	-10	-100	180	1954	33	27	168	100	6	-1	5	-30	102	40	1170	26	60	2	23	-1	-1	2	-0.2
JOB#678-243	7200	6200	-10	-20	19161	-10	-100	409	2042	9	50	109	50	3	4	6	-30	146	42	1620	50	72	1	6	-1	-1	1	-0.2
JOB#678-244	7200	6250	-10	-20	6102	-10	-100	347	1226	10	24	152	-10	1	2	15	-30	163	26	1196	30	57	2	2	-1	-1	3	-0.2
JOB#678-245	7200	6300	-10	-20	8674	-10	-100	164	1201	14	13	378	42	2	-1	7	-30	101	48	1602	21	56	2	-1	-1	-1	-1	-0.2
JOB#678-246	7200	6350	-10	-20	15395	-10	-100	207	3020	15	15	187	47	2	-1	5	-30	130	48	1518	27	43	2	3	-1	-1	-1	-0.2
JOB#678-247	7200	6450	-10	-20	10224	-10	-100	103	1086	10	17	190	55	3	-1	-5	-30	87	42	1156	16	42	2	-1	-1	-1	-1	-0.2
JOB#678-248	7200	6500	-10	-20	9956	-10	109	115	851	8	17	65	42	2	3	6	-30	152	47	1303	9	41	2	-1	-1	-1	-1	-0.2
JOB#678-249	7200	6500	24	-20	12145	-10	109	216	1382	36	30	248	167	2	-1	10	-30	50	54	1131	22	55	3	28	-1	-1	1	-0.2
JOB#678-250	7200	6550	-10	-20	12500	-10	-100	336	3342	12	40	491	203	10	-1	15	-30	88	28	1184	25	52	1	71	-1	-1	-1	-0.2
JOB#678-251	7200	6600	-10	-20	15456	-10	-100	470	1524	10	79	392	57	2	2	11	-30	190	53	1230	57	140	2	11	-1	-1	2	-0.2

Enzyme Leach Reports #12002 & #11890

Customer: Hudson Bay Exploration & Development Company Ltd.

Trace Element Values are in Parts per Billion

Negative Values Equal Not at Lower Limit

Values = 999999 are greater than working range of instrument.

S.Q.=That element is determined SEMIQUANTITATIVELY

Sample ID:	Northng	Westings	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	Rh	Pd	Ag	
JOB#678-289	7600	5250	-10	-20	5290	-10	-100	35	202	10	15	43	51	2	-1	-5	-30	221	43	1128	8	28	-1	-1	-1	-1	-1	-0.2	
JOB#678-290	7600	5300	-10	-20	3177	-10	-100	22	332	10	13	25	56	1	-1	-5	-30	317	81	209	4	7	-1	-1	-1	-1	-1	-0.2	
JOB#678-291	7600	5350	-10	-20	5295	-10	-100	23	202	6	8	17	94	-1	-1	-5	-30	292	73	394	3	9	-1	-1	-1	-1	-1	-0.2	
JOB#678-292	7600	5400	-10	-20	4205	-10	-100	23	93	12	9	38	30	-1	-1	-5	-30	256	49	683	5	10	-1	-1	-1	-1	-1	-0.2	
JOB#678-293	7600	5450	-10	-20	3975	-10	-100	40	283	7	-5	118	-10	-1	-1	-5	-30	258	40	907	4	18	-1	-1	-1	-1	-1	-0.2	
JOB#678-294	7600	5500	-10	-20	-3000	-10	-100	28	156	10	7	35	16	3	-1	-5	-30	277	23	735	6	23	-1	-1	-1	-1	-1	-0.2	
JOB#678-295	7600	5550	-10	-20	5362	-10	-100	34	916	6	14	150	51	2	-1	-5	-30	152	30	897	4	21	-1	-1	-1	-1	-1	-0.2	
JOB#678-296	7600	5600	-10	-20	4141	-10	-100	38	624	8	8	40	26	2	-1	-5	-30	252	41	1019	10	20	-1	-1	-1	-1	-1	-0.2	
JOB#678-297	7600	5700	-10	-20	10049	-10	-100	16	203	13	19	51	51	-1	-1	-5	-30	295	83	788	3	11	-1	-1	-1	-1	-1	-0.2	
JOB#678-298	7600	5750	-10	-20	8324	-10	-100	23	621	17	6	43	42	2	-1	-5	-30	334	69	957	4	9	-1	-1	-1	-1	-1	-0.2	
JOB#644-170	961AM		-10	-20	55714	13	-100	173	24110	57	79	74	494	6	4	18	-30	113	70	12030	29	18	-1	47	-1	-1	-1	-0.2	
JOB#644-172	961B		-10	-20	-3000	-10	-100	78	194	4	19	114	40	4	-1	12	-30	128	52	1998	25	52	1	-1	-1	-1	1	-0.2	
JOB#644-173	961C		-10	-20	17835	-10	-100	118	750	10	16	127	31	2	-1	34	31	102	46	2066	33	134	2	-1	-1	-1	2	-0.2	
JOB#644-175	962A		-10	-20	18991	-10	-100	40	1004	25	41	179	159	2	-1	12	-30	115	21	2056	14	21	-1	-1	-1	-1	-1	-0.2	
JOB#644-174	962AH		11	-20	48570	-10	-100	89	44158	291	119	82	330	9	-1	30	-30	82	72	6702	20	25	1	39	-1	-1	-1	0.5	
JOB#644-176	962B		-10	-20	141126	-10	-100	46	442	13	28	56	79	3	-1	13	-30	138	83	1476	15	22	-1	-1	-1	-1	-1	-0.2	
JOB#644-177	962C		-10	-20	7858	-10	-100	78	273	6	16	99	71	3	-1	33	-30	121	61	1662	41	80	-1	-1	-1	-1	2	-0.2	
JOB#852-371	A4		-10	-20	15272	-10	-100	148	51	8179	29	37	116	492	4	3	7	-30	114	86	1656	4	69	8	4	-1	-1	1	-0.2
JOB#852-372	B4		-10	-20	6682	31	-100	76	867	5	12	310	14	4	-1	-5	-30	222	24	1397	3	34	3	-1	-1	-1	-1	-0.2	
JOB#852-373	C3		-10	-20	-3000	57	139	218	302	5	13	108	30	4	-1	8	-30	172	71	782	30	281	8	-1	-1	-1	3	-0.2	
JOB#852-374	C4		-10	-20	-3000	-10	103	380	1015	9	29	186	28	2	-1	6	-30	78	20	870	32	108	9	-1	-1	-1	1	-0.2	
JOB#852-375	HUMUS 3		-10	-20	77490	162	215	454	41456	47	142	147	515	8	8	31	-30	191	251	6690	137	198	7	148	-1	-1	3	0.3	
JOB#852-376	HUMUS 4		-10	-20	26900	-10	208	79	17570	66	69	112	966	10	-1	17	-30	111	182	2142	13	116	14	45	-1	-1	-1	2	0.3
JOB#644-171	961A		-10	-20	6971	-10	-100	60	2436	27	40	240	135	4	-1	20	-30	115	12	3120	19	35	1	-1	-1	-1	-1	-0.2	
JOB#644-178	1196X069		-10	-20	18866	-10	-100	25	12673	33	23	111	257	3	-1	17	-30	257	56	3746	28	20	-1	20	-1	-1	-1	-0.2	
JOB#644-179	1196X071		-10	-20	35313	-10	-100	20	8282	37	21	101	196	3	-1	11	-30	145	43	2391	19	16	-1	5	-1	-1	-1	0.3	
JOB#644-180	1196X072		-10	-20	3585	-10	-100	23	6692	21	13	124	152	2	-1	11	-30	171	46	2899	22	19	-1	9	-1	-1	-1	-0.2	
JOB#644-181	1196X073		-10	-20	12957	-10	-100	26	7642	24	15	94	142	2	-1	12	-30	154	48	3116	21	24	-1	5	-1	-1	-1	-0.2	
JOB#852-377	1796 X 9	SILT	-10	-20	6707	-10	-100	135	1305	9	18	64	10	4	-1	10	44	104	38	792	25	43	3	2	-1	-1	-1	-0.2	
JOB#852-378	1796 X 9	SILT	-10	-20	-3000	-10	-100	111	1490	14	21	257	100	4	-1	9	-30	66	31	577	20	50	4	-1	-1	-1	1	-0.2	
JOB#852-379	1796 X 9	SILT	-10	-20	6310	20	-100	113	1549	12	14	167	40	1	-1	7	-30	111	37	725	20	37	2	-1	-1	-1	-1	-0.2	
JOB#852-380	1796 X 9	SILT	-10	-20	7892	-10	-100	183	1772	10	24	294	50	6	2	11	-30	207	43	1021	23	25	3	6	-1	-1	-1	-0.2	
JOB#852-381	1796 X 9	SILT	-10	-20	19341	46	-100	196	4232	13	21	135	57	1	1	24	-30	325	149	1675	21	45	3	14	-1	-1	-1	-0.2	

Sample ID:	Northing	Westings	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	S.Q.	Hg	Tl	Pb	Bi	Th	U
JOB#678-289	7600	5250	0.6	-0.2	-1	-1	-1	34	-1	2128	9	21	3	11	2	1	2	-1	2	-1	-1	-1	-1	-1	-1	-1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	-1	-1	-1
JOB#678-290	7600	5300	1.2	-0.2	-1	-1	-1	29	-1	2260	5	12	1	5	-1	1	2	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	-1	-1	-1
JOB#678-291	7600	5350	-0.2	-0.2	-1	-1	-1	12	-1	3237	4	9	1	4	-1	1	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	-1	-1	-1	
JOB#678-292	7600	5400	0.9	-0.2	-1	-1	-1	-10	-1	2876	7	11	2	7	-1	2	2	-1	1	-1	-1	-1	-1	-1	-1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	-1	-1	-1	
JOB#678-293	7600	5450	-0.2	-0.2	-1	-1	-1	31	-1	728	3	8	1	4	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	-1	-1	-1	
JOB#678-294	7600	5500	0.9	-0.2	-1	-1	-1	20	-1	4633	5	12	2	6	1	2	2	-1	1	-1	-1	-1	-1	-1	-1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	-1	-1	-1	
JOB#678-295	7600	5550	-0.2	-0.2	-1	-1	-1	28	-1	745	3	9	1	5	1	-1	1	-1	1	-1	-1	-1	-1	-1	-1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	-1	-1	-1	
JOB#678-296	7600	5600	0.6	-0.2	-1	-1	-1	19	-1	3744	8	24	3	10	2	2	2	-1	1	-1	-1	-1	-1	-1	-1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	-1	-1	-1	
JOB#678-297	7600	5700	1.7	-0.2	-1	-1	1	19	-1	2579	3	7	-1	4	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	-1	-1	-1	
JOB#678-298	7600	5750	2.6	-0.2	-1	-1	-1	14	-1	4238	5	10	1	4	-1	2	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	-1	-1	-1	
			8.2	-0.2	-1	6	4	17	-1	10013	45	56	9	37	11	5	8	1	5	-1	1	-1	1	-1	-1	1	0.2	-1	-1	-1	-0.1	-1	1	-1	-1	14	-1		
			0.4	-0.2	-1	8	-1	47	-1	3077	22	35	7	35	7	3	7	1	5	-1	2	-1	2	-1	-1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	3	1		
			-0.2	-0.2	-1	9	-1	32	-1	5627	33	70	12	52	11	5	12	2	7	1	3	-1	3	-1	3	-1	-0.1	-1	-1	-1	-0.1	-1	-1	5	-1	8	1		
			4.1	-0.2	-1	6	-1	38	-1	2559	17	37	5	24	4	2	5	-1	3	-1	-1	-1	-1	-1	-1	-0.1	-1	-1	-1	-0.1	-1	1	8	-1	9	-1			
			18.1	-0.2	-1	9	2	20	-1	7669	32	58	8	31	5	4	9	-1	4	-1	-1	-1	1	-1	-1	2	-0.1	-1	-1	-1	-0.1	-1	1	8	-1	9	-1		
			2.4	-0.2	-1	6	-1	36	1	2406	21	41	6	29	6	2	6	-1	3	-1	-1	-1	1	-1	-1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	2	-1	3	1		
			1	-0.2	-1	10	-1	40	1	6219	53	64	18	79	15	6	14	2	10	2	4	-1	4	-1	2	-1	-0.1	-1	-1	-1	-0.1	-1	-1	11	-1	11	3		
			4.4	-0.2	-1	3	1	48	-1	2504	5	11	1	6	2	1	2	-1	1	-1	-1	-1	-1	-1	2	-1	-0.1	-1	-1	-1	-0.1	-1	-1	2	-1	2	-1		
			-0.2	-0.2	-1	1	-1	87	-1	1034	4	9	-1	4	-1	-1	1	-1	-1	-1	-1	-1	-1	-1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	1	-1			
			-0.2	-0.2	-1	-1	-1	78	-1	1402	27	63	9	41	8	2	9	1	7	1	3	-1	3	-1	6	-1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	3	2		
			-0.2	-0.2	-1	2	-1	30	-1	254	29	51	9	38	8	2	9	1	6	1	3	-1	4	-1	2	-1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	2	-1		
			9	-0.2	-1	13	2	67	-1	3138	139	262	37	152	31	9	37	5	24	5	9	1	11	2	5	-1	3	0.2	-1	-1	-1	-0.1	-1	-1	4	-1	19	4	
			7.9	-0.2	-1	5	-1	42	-1	3913	20	36	6	23	5	2	5	-1	3	-1	1	-1	-1	-1	3	1	2	-0.1	-1	-1	-1	-0.1	-1	-1	12	-1	8	-1	
			3.5	-0.2	-1	9	1	45	-1	3436	23	36	7	34	6	3	7	-1	4	-1	1	-1	1	-1	-1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	3	1		
			2.1	-0.2	-1	5	2	39	-1	2620	28	34	10	45	7	3	9	1	4	-1	2	-1	2	-1	-1	-1	0.2	-1	-1	-1	-0.1	-1	-1	-1	-1	2	2		
			2.4	-0.2	-1	4	-1	24	-1	2044	22	30	7	32	6	2	7	-1	4	-1	1	-1	1	-1	-1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	1	2		
			1.8	-0.2	-1	5	-1	33	-1	2136	23	31	8	35	7	2	7	1	4	-1	1	-1	1	-1	-1	-1	0.2	-1	-1	-1	-0.1	-1	-1	-1	-1	-1	1	1	
			2.6	-0.2	-1	5	-1	28	-1	2203	21	27	7	31	6	2	7	-1	3	-1	1	-1	2	-1	-1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	-1	-1	1	
			-0.2	-0.2	-1	2	-1	35	-1	185	17	24	5	24	5	1	5	-1	5	-1	2	-1	3	-1	1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	2	-1	-1	
			-0.2	-0.2	4	2	-1	20	-1	229	15	22	5	20	4	1	6	-1	3	-1	1	-1	2	-1	-1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	1	-1	-1	
			-0.2	-0.2	-1	1	-1	27	-1	281	16	21	5	23	4	-1	6	-1	4	-1	1	-1	2	-1	-1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	-1	-1	-1	
			-0.2	-0.2	3	2	-1	55	-1	321	15	21	5	25	4	1	6	-1	4	1	2	-1	2	-1	-1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	-1	-1	-1	
			0.6	-0.2	1	2	-1	91	-1	921	19	26	5	24	5	1	5	-1	4	-1	2	-1	2	-1	1	-1	-0.1	-1	-1	-1	-0.1	-1	-1	-1	-1	1	-1		

APPENDIX 2

EQUIPMENT SPECIFICATIONS

SE 88 Genie EM System

The Genie EM is manufactured by Scintrex Limited of Toronto, Ontario. The operation of this system is based on the simultaneous transmission of two preselected, well separated frequencies by the transmitter, and the simultaneous reception and amplitude comparison of the resultant signals by that single receiver. There is no cable link between the coils, and since there are effectively no coil geometry errors, the instrument is very effective in rugged topography and heavily forested areas. In the absence of atmospheric noise useful amplitude ratio changes may be made up to a transmitter-receiver separation of 150 metres.

Principle of Horizontal Loop EM (HLEM) Surveying

The basic principle of any electromagnetic survey is that when conductors are subjected to primary alternating fields secondary magnetic fields are induced in them. Measurements of these secondary fields give indications as to the size shape and conductivity of conductors. In the absence of conductors no secondary fields are obtained.

The Horizontal Loop EM method employs two coils(transmitter and receiver) held horizontally with their axes vertical and separated by a fixed distance. The two operators move down the survey line in unison, stopping at regular intervals to take readings. Their separation must be held reasonably constant ($\pm 0.5\%$) and their two coils must be held reasonably in plane with each other. These geometric constraints imply that reading accuracy should be within $\pm 2\%$ is probably the best attainable in rough terrain.

A sinusoidally varying current in the transmitter coil creates a varying magnetic field in the space around it which in turn causes a varying voltage in any nearby conductive body such as a sulphide zone or the receiving coil. The voltage in the receiving coil received directly from the transmitter is called the primary voltage. A conductive body in the ground (target) will also receive a voltage from the transmitter which in turn will cause an AC current to flow in that conductor. The phase shift (time shift) between this current and its causative voltage is a function of the transmitter frequency and the self-inductance and resistance of the conductor. This AC current in the conductor will in turn create a varying electromagnetic field called the secondary field. At the receiver the voltage caused by the secondary field is superimposed on the primary voltage. A cable between the transmitter and the receiver carries a reference voltage which is adjusted to balance (nullify) the primary voltage in the receiver. The receiver readings represent the secondary voltage components as a percentage of the primary field. In this way the readings are independent of the power in the transmitter batteries. The in-phase component is the portion of the secondary voltage which is in phase (in time)

with the primary voltage. The quadrature component is the portion of the secondary voltage which is exactly 90° out of phase with the primary voltage.

The normal readings obtained in the vicinity of an anomaly (conductor) are positive, for both components when both coils are on the same side of the anomaly and negative when the coils straddle the anomaly i.e. the normal pattern of an anomaly is positive-negative-positive.

Increasing the transmitter frequency increases the sensitivity of system but also tends to increase conductive overburden responses more rapidly. Decreasing the frequency reduces responses. The ideal frequency is one that is as high as practicable without unduly energizing the overburden. This will vary from area to area.

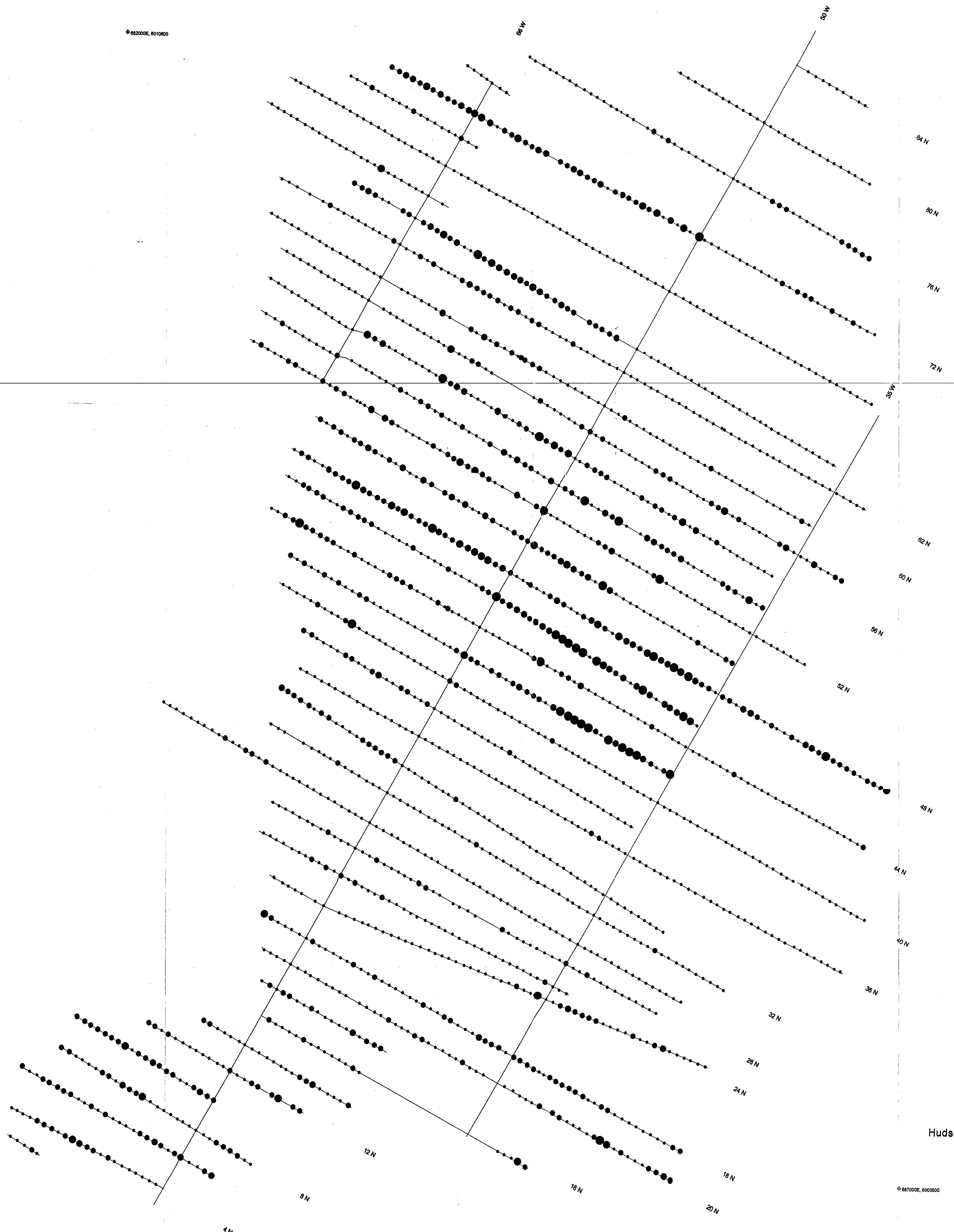
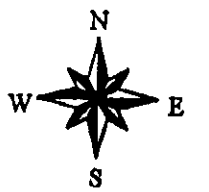
The ratio of the in-phase peak to the quadrature peak is a measure of the conductivity of the target, but this ratio is also dependent upon the frequency and the coil separation. Using a coil separation of 200 metres and a frequency of 880 Hz, a ratio of 0.5 or better would normally indicate the presence of a bedrock conductor. Lower ratio responses are likely to be caused by conductive overburden.

The depth of exploration is in the order of 0.4 to 0.7 times the coil separation. This number can be greatly affected by the shape and orientation of the target.

Y1

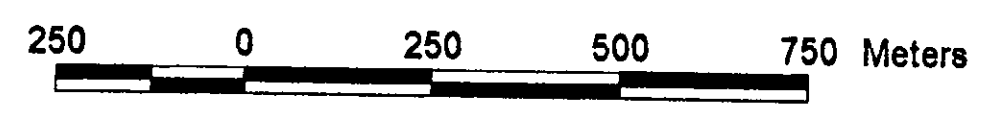
882000E, 601000N

887500E, 601000N



- Copper (ppb)
- -1 - 0 Std. Dev.
 - Mean
 - 0 - 1 Std. Dev.
 - 1 - 2 Std. Dev.
 - 2 - 3 Std. Dev.
 - > 3 Std. Dev.

Allin Creek Property
 (093L01E)
 1996 Sampling
 Grid Soil Geochemistry
 (Enzyme Leach Response)



Hudson Bay Exploration and Development Company Limited

881000E, 600300N

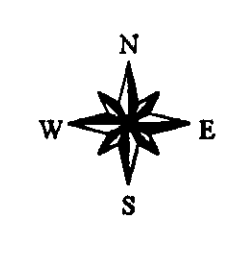
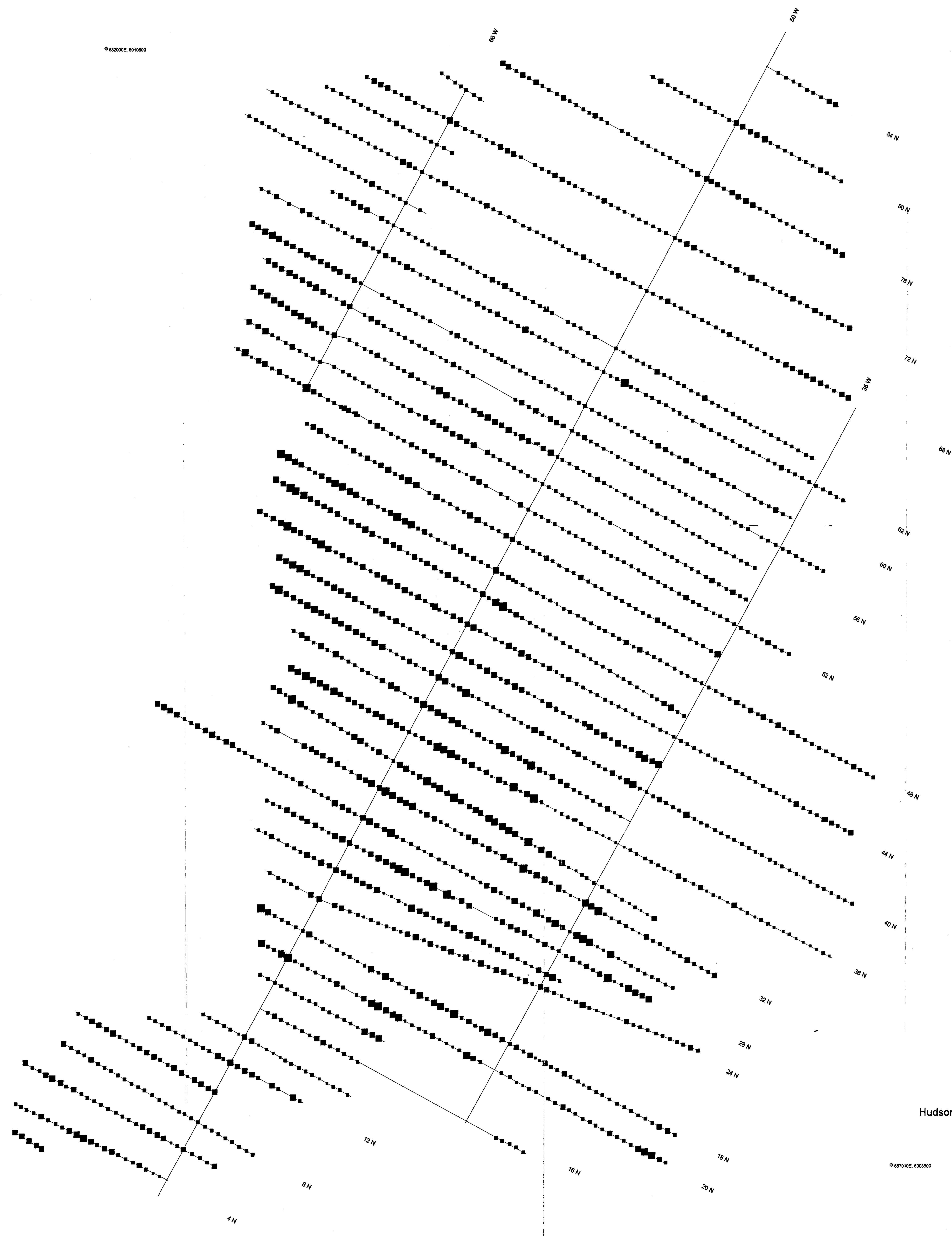
887000E, 600350N

25,028

682000E, 601000N

687000E, 601000N

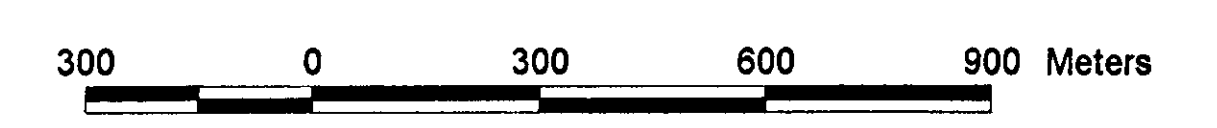
112



- Copper (ppm)
- -2 - -1 Std. Dev.
 - -1 - 0 Std. Dev.
 - Mean
 - 0 - 1 Std. Dev.
 - 1 - 2 Std. Dev.
 - 2 - 3 Std. Dev.
 - > 3 Std. Dev.

Allin Creek Property
(093L01E)
1996 Sampling

Grid Soil Geochemistry
(Standard ICP Analysis)



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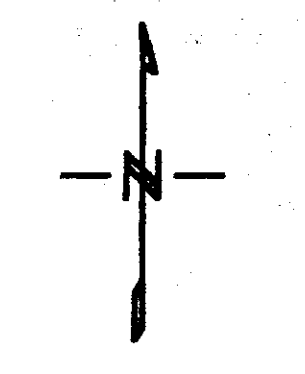
681000E, 600350N

687000E, 600350N

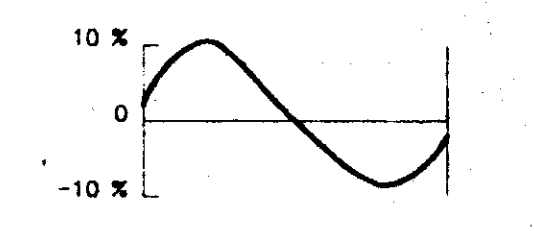
25,028

M3

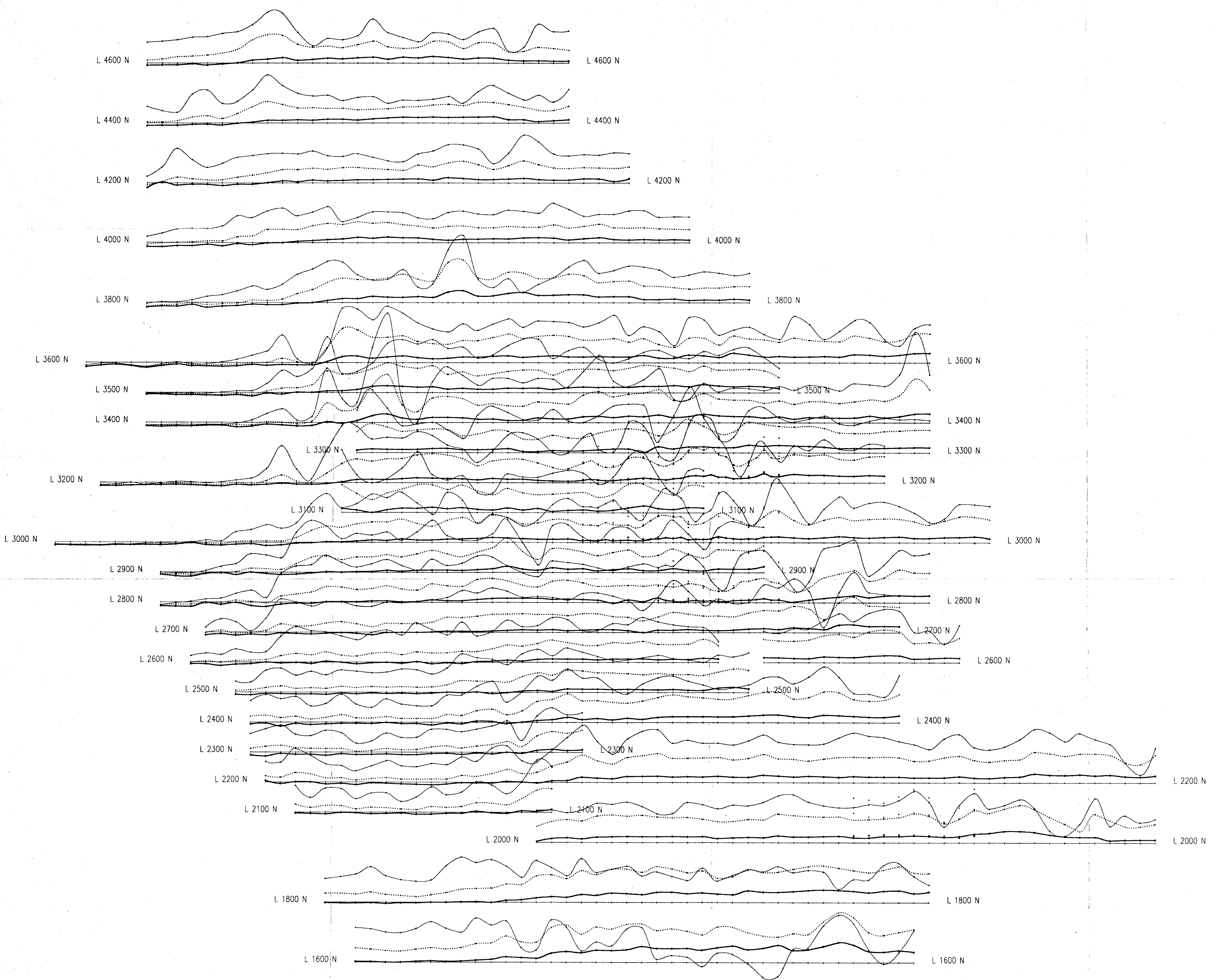
5800W 5600W 5400W 5200W 5000W 4800W 4600W 4400W 4200W 4000W 3800W 3600W 3400W 3200W 3000W 2800W 2600W 2400W



PROFILES
1 cm. = 10 X
AMPLITUDE RATIO



337/112 HZ
1012/112 HZ
3037/112 HZ
EM CONDUCTOR



5800W 5600W 5400W 5200W 5000W 4800W 4600W 4400W 4200W 4000W 3800W 3600W 3400W 3200W 3000W 2800W 2600W 2400W

GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

25,028
Scale 1:5000

HUDSON BAY EXPLORATION

10-08 0204
ELECTROMAGNETIC SURVEY
PROFILES OF AMPLITUDE RATIO
in percent, with interpretation at 100 m.

Map No. W552-1E
Buck Creek Area, B.C., N.T.S.: 93L/1
October 1998
Processed: November 1998
PETER E. WALCOTT & ASSOC. LTD.