EXPLORATION REPORT

on

GRID INSTALLATION,

MMI SOIL SAMPLING

and

MAGNETIC SURVEYING

on the

LLEWELLYN PROPERTY

TAGISH LAKE, ENGINEER MINE AREA

ATLIN MINING DIVISION, BRITISH COLUMBIA

PROPERTY LOCATION: On Tagish Lake 40 km west of the village of Atlin, British Columbia
59° 38' N Latitude, 133° 28' W Longitude
Mineral Titles Maps: M104M049, '50, '59, '60 '67 to '70, '77, '78
N.T.S. - 104M/8 and /9

WRITTEN FOR: **XO GOLD RESOURCES INC.**
450 – 650 West Georgia Street
Vancouver, B.C.
V6B 4N8

WRITTEN BY: David G. Mark, P.Geo.
GEOTRONICS CONSULTING INC.
6204 – 125th Street
Surrey, British Columbia V3X 2E1

DATED: May 30, 2008

TABLE OF CONTENTS

LIST OF ILLUSTRATIONS

*The maps may be reduced to fit within the report.

SUMMARY

Line cutting, MMI soil sampling and a small amount of magnetic surveying were carried out on the Llewellyn Property owned by XO Gold Resources Inc. This property is located on Tagish Lake 40 km west of the village of Atlin within the northwest corner of BC within the Atlin Mining Division.

The main purpose of the geophysical surveys was to locate gold/silver mineralization, perhaps similar to the nearby Engineer Mine, which is presently being explored for by BC Gold Corp. Here, gold mineralization occurs within, associated with quartz, along two shear zones that are splays off the Llewellyn Fault.

The magnetic survey was carried out with two proton precession magnetometers, with one being a base station, by taking readings every 25 m along three lines for a total survey length of 1,850 meters. The readings were input into a computer, and plotted onto a base map at a scale of 1:5000.

The MMI sampling consisted of 262 samples taken along nine lines for a total survey length of 6,350 meters. The samples were picked up every 25 meters where a picket was placed with the grid coordinates marked on an aluminum tag. The samples were sent to SGS labs in Toronto and tested for 46 elements.

CONCLUSIONS

1. The MMI soil sampling revealed four anomalies labeled by the upper case letters A to D, inclusive. Two of these, labeled A and B, are significant copper-molybdenum-zinc anomalies located at the southern end of the main survey area that is to the west of Tagish Lake. These two anomalies are very likely reflecting base metal sulphide mineralization.

2. Anomaly C is a gold-zinc-arsenic-cobalt-silver anomaly and anomaly D is a gold-silver anomaly.

3. All anomalies are associated with high nickel and cerium values, either directly or adjacent to, indicating the mineralization may be associated with probable basic intrusives

4. The magnetic survey revealed magnetic highs that are associated with the copper-molybdenum-zinc A and B anomalies also suggesting the correlation with basic rock-types.

RECOMMENDATIONS

The MMI sampling has shown this area to have strong exploration potential, especially in the area of anomalies A and B... It is thus recommended to continue the MMI soil sampling as well as the magnetic surveying on the present grid which is every 25 meters on lines 100 meters apart. It is then recommended to follow this up with IP/resistivity surveying in order to verify the MMI anomalies and to help determine the depth to the causative source.

EXPLORATION REPORT

on

GRID INSTALLATION,

MMI SOIL SAMPLING

and

MAGNETIC SURVEYING

on the

LLEWELLYN PROPERTY

TAGISH LAKE, ENGINEER MINE AREA

ATLIN MINING DIVISION, BRITISH COLUMBIA

INTRODUCTION AND GENERAL REMARKS

This report discusses survey procedure, compilation of data, interpretation methods, and the results of MMI soil sampling and a small amount of magnetic surveying and carried out on the Llewellyn Property, which is located 40 km west of the village of Atlin, BC, and is owned by XO Gold Resources.

The purpose of the exploration program on this property is to look for gold mineralization, possibly associated with silver and copper values, and possibly similar to the nearby Engineer Mine which is being explored by BC Gold Corp. The Engineer Mine mineralization consists of gold associated with quartz that occurs along two shear zones that are splays off of the Llewellyn Fault.

The purpose of the magnetic survey is to map rock types, such as basic intrusives, and geological structure.

The purpose of the MMI soil sampling is to look for mineralization directly. MMI stands for mobile metal ions and describes ions, which have moved in the weathering zone and that are weakly or loosely attached to surface soil particles. MMI, which requires special sampling

and testing techniques, are particularly useful in responding to mineralization at depth probably in excess of 700 meters (The best depth for gold so far has been 300 meters.). It is also not affected by glacial till, while standard soil sample techniques are. MMI is characterized in having a high signal to noise ratio and therefore can provide accurate drill targets. However, it may also move along fault lines and therefore could show the causative source to be laterally moved from where it actually is.

PROPERTY AND OWNERSHIP

The Llewellyn Property is comprised of 8 contiguous tenures that comprise an area of 10,0319 ha and occurs within the Atlin Mining Division as shown on figure #2: These tenures occur on BC Mineral Title map sheets M104M049, ’50, ‘59, ’60, ’67 to ’70, ’77, ‘78. The property is owned by Nash Meghji who is optioning an interest in the property to XO Gold Ventures Inc. both of Vancouver, British Columbia.

Tenure Number	Claim Name	Good To Date	Area
549628	LAKE 1	2009/feb/22	82.044
549629	LAKE 2	2009/feb/22	344.737
552496	LAKE 3	2009/feb/22	410.702
552498	LAKE 4	2009/feb/22	411.056
555072	TAGISH TOP CLAIM	2009/feb/22	8,349.615
568679	2007 EXTENTION	2009/feb/22	245.802
568680	2007 2ND EXTENTION	2009/feb/22	376.688
570299	TAG LINE	2008/nov/19	98.122
		TOTAL AREA	10,318.766

The expiry date shown assumes that the work discussed within this report is accepted as submitted for assessment credits.

LOCATION AND ACCESS

The Llewellyn Property is located within the northwestern corner of British Columbia, as shown on figure #1, 40 km to the west of Atlin Village which is on the east shore of Atlin Lake and which is 145 km 150° E (S30°E) of the city of Whitehorse, Yukon and 1,290 km 333°E of the city of Vancouver, BC. It occurs on and around the center of Tagish Lake.

This property occurs within NTS map sheets 104M/8 and /9. For the center of the property, the latitude is 59° 38’ North and the longitude is 133° 28’ West.

Access to the Llewellyn Property is from Atlin or from Whitehorse by helicopter or float plane to one of the lakes. Or one can travel by an hour long boat ride from Atlin, across Atlin Lake, up Atlin River, along Graham Inlet, and to the main part of Tagish Lake.

PHYSIOGRAPHY AND VEGETATION

The Llewellyn Property is found within the Tagish Highland, which is part of the Yukon Plateau, which itself is a physiographic unit of the Interior Plateau System. The Tagish Highland is characterized by areas of relatively smooth, gently rolling upland surface lying, for most part between 1,500 and 2,000 meters, with local peaks rising above. The area is incised to an elevation of about 670 meters by tributary rivers of Atlin and Tagish Lakes. The valleys are wide and U-shaped and many to the west of Atlin, i.e., the Llewellyn Property area, are occupied by lakes. The relief in the Tagish Highland within the property area is about 1,100 meters.

Elevations on the property vary from less than 700 meters on Tagish Lake to over 1900 meters on the mountain at the west end of the property. Slopes vary from being gentle to steep. Glaciers occupied the Tagish Highland and thus much of the claim area is covered by glacial drift. For the most part it is not thick, but can be closer to the bigger lakes.

The main water sources on the property are the lakes, the main one being Tagish Lake, but also Brownlee, Lowry, and Fantail lakes, as well as the numerous tributaries such as Bighorn Creek.

Tree line is at about 1400 meters (4600 feet) on north-facing slopes and 1500 meters (4900 feet) on south-facing slopes. Above the tree line, the property is mostly covered in alpine vegetation, which is predominantly heather and sedges, as well as stunted buck brush. Below the tree line it is covered with light to medium forest consisting of lodge-pole pine, black spruce, aspen, and scrub birch. The underbrush is generally light but can be thick in areas around streams.

The temperatures can reach 30°C in the summer months, with an average of 20° C whereas in winter they can drop down to –35°C with an average of –15°C. Snowfall in winter months is moderate. Depending on the elevation, mining exploration can be carried out from May until the end of October. On a good year this can extend well into November, though this cannot be relied on.

HISTORY OF PREVIOUS WORK

In 2006, satellite imagery work was carried out and this revealed iron oxide targets located toward the western part of the property. These were later followed up in August and September of that year with visits by geologists George Owsiacki and Garry Payie who took rock and soil samples. One intrusive rock sample ended up with anomalous results in arsenic (5,000 ppm), molybdenum (211 ppm), lead (906 ppm), and zinc (183 ppm) with gold (29 ppb) and silver (8.5 ppm) also being elevated.

GEOLOGY

This section is quoted from the 43-101 report on the property currently being prepared by Bootleg Exploration Inc of Cranbrook, BC.

Regional

"The regional geological setting of the project area is taken from Mihalynuk (1999). The project area occurs at the contact between the Coast Intrusive Belt and the western margin of the Intermontane Belt. The Coast Intrusive Belt is comprised of predominantly Late Cretaceous and Tertiary magmatic rocks, while the Intermontane Belt in this area is comprised of Devonian to Triassic Boundary Ranges Metamorphic Suite, Late Proterozoic orthogneiss (Wann River Gneiss) and meta-sediments (Florence Range Metamorphic Suite). These rocks are intruded by the Early Jurassic Aishihik Plutonic Suite.

"The Coast Intrusive Belt rocks in the Taku Arm area are part of the Sloko Plutonic Suite. They are typically comprised of granodiorite, tonalite or granite composition. At White Moose Mountain, the pluton is dominated by non-foliated granite to granodiorite. It is pink to grey, medium to coarse grained, contains 40-50% perthitic and zoned K-feldspar, 40% interstitial quartz, 10-15% plagioclase, and 2-5% euhedral biotite booklets. K-feldspar locally forms scattered (1-5%) megacrysts up to 5 centimetres.

"The Boundary Ranges Metamorphic Suite is a belt of polydeformed rocks bounded on the east by the Llewellyn Fault and on the west by mainly intrusive rocks of the Coast Belt. The Boundary Ranges Metamorphic Suite is comprised of a wide range of protoliths from quartzose to pelitic or carbonaceous and calcareous sediments through volcanic tuffs or flows to small lenses to large bodies up to several kilometres across of gabbroic, dioritic, granodioritic and granitic intrusives and ultramafics.

"The Wann River Gneiss is probably derived from mafic to intermediate strata and comagmatic intrusive rocks. It is consistently intensely foliated and does not contain any plagioclase porphyroblasts. However, it is commonly criss-crossed by plagioclase-rich pegmatites. The Wann River Gneiss is distinctive for its millimetre to decimetre-scale compositional layering, which varies gradationally from hornblende diorite to gabbro; both display subordinate biotite and late epidote.

"The Florence Range Metamorphic Suite consists of an upper amphibolite grade metapelite, with lesser, but conspicuous carbonate, amphibole gneiss and quartzite layers. The protolith for the sedimentary component is most likely clastic strata and carbonate deposited in a continental marginal setting while the protolith for the amphibole gneiss is basalt flows, tuffs, sills or dykes.

"The Aishihik Plutonic Suite is a suite of foliated, hornblende-biotite granodiorite to diorite bodies. They are white to grey on weathered or fresh surfaces; fine to medium-

grained and always contain hornblende. At the southern end of Taku Arm, they form resistant, steeply jointed exposures.

"The major structural break in the area is the Llewellyn Fault, which trends roughly north south and runs through Taku Arm east of the property."

Property

"No detailed geologic mapping has been done on the Llewellyn property to date and the geology is taken from Mihalynuk (1999). The majority of the Llewellyn property straddles the major structural feature in the area, the Llewellyn fault system. In the very east portion of the property, on the eastern shore of Tagish Lake, this area is underlain by Laberge Group-Inklin Formation sedimentary rocks, of which include: argillite, greywacke, conglomerate, mudstone, siltstone, shale and fine clastics. Along the Llewellyn fault system, the area is underlain by the Stuhini Group, and unit of calc-alkaline volcanics consisting of rhyolites to intermediate tuff and breccia. The very north-west of the property is dominated by the Boundary Ranges Metamorphic suite which consists of Devonian to Middle Triassic greenstone and greenshist facies rocks. At the very western edge of the property lies a plug of granitoid rocks from the Sloko-Hyder Plutonic Suite."

Engineer Mine

The following was taken from BC Gold's web site with BC Gold being the current operators of the Engineer Mine.

"Gold was discovered on the Engineer Mine property in 1899. A total of 561,659 grams gold (18,058 ounces) and 278,373 grams silver (8,950 ounces) was produced from 14,263 tonnes of ore at Engineer Mine during the period 1913 and 1952. This equates to total realized gold and silver production grades of 39.38 g/t gold (1.15 oz/ton) and 19.52 g/t Ag (0.57 oz/ton), respectively."

"Quartz veining and gold mineralization occurs in two modes at Engineer Mine and is directly related to two main shear zones. Both shear zones form distinct regional-scale lineaments trending sub-parallel at 145 degrees and 160 degrees. High grade gold and silver mineralization occurs in several narrow, less than 2 metre wide tensional and vertical, northeast-southwest striking quartz-calcite veins hosted in well bedded sediments of the Lower Jurassic Laberge Group. Veins pinch and swell along strike and display good vertical continuity.

"Lower grade gold mineralization is known to occur within the two broad shear zones and subordinate structures, as well as in two densely veined / stockworked quartz "hubs" that appear to represent intersection points with secondary north-south structures. The latter offers excellent potential for lower grade, bulk-tonnage gold mineralization.

"Gold and silver mineralization at Engineer has been characterized as transitional epi-mesothermal (B.C. Ministry of Energy and Mines Bulletin 105). Gold grades are very sporadic ranging from trace to 50 grams per tonne gold. Native gold is the principle metallic mineral and occurs in pockets associated with roscoelite, a dark green to black micaceous alumino-silicate. Minor pyrite, tetrahedrite, chalcopyrite, antimony, berthierite, allemontite and tellurides are also reported. Ore grade vein material displays vuggy and drusy quartz crystals and abundant cockscomb and colloform textures in successive layers of quartz and calcite coating country rock fragments and vein material."

GRID EMPLACEMENT

In July, the northeast-southwest reconnaissance line was put in but not cut out within the center of the property to the west of Tagish Lake as shown on fig. 4. The line was put in with hip chain, compass and GPS instrument. Pickets with aluminum tags with the grid coordinates marked thereon were emplaced every 25 meters as well as blaze orange and blue flagging.

Because of the discovery of the copper-molybdenum-zinc anomaly, this work was followed up with east-west lines using the UTM grid measured with GPS instruments. This time the lines were cut out with chain saw as well as emplacing pickets and flagging as with the northeast-southwest line.

In addition, a helicopter pad was built on the east side of line 6606400 N to enable easier access to the survey area.

MMI SOIL SAMPLING

(a) Sampling Procedure

The first line was a reconnaissance one that carried out in July, 2007 and was located to run due northeast across the northwest-trending Llewellyn fault. It consisted of 107 samples picked up along a 2,675 meter length running in a northeast-southwest direction with samples picked up every 25 meters. The lab results revealed a copper-molybdenum-zinc anomaly at its southwest end as well as strong gold anomaly midway within the northeastern half. Thus this work was followed up with seven additional lines carried out in the fall of 2007 with the lines running in an east-west direction.

The sampling procedure was to first remove the organic material from the sample site (A_0 layer) and then dig a pit over 25 cm deep with a shovel. Sample material was then scraped from the sides of the pit over the measured depth interval of 10 centimeters to 25 centimeters. About 250 grams of sample material were collected and then placed into a plastic Zip-loc sandwich bag with the sample location marked thereon. The 262 samples were then packaged and sent to SGS Minerals located at 1885 Leslie Street,

Toronto, Ontario. (This is only one of two labs in the world that do MMI analysis, the other being in Perth, Australia where the MMI method was developed.)

(b) Analytical Methods

At SGS Minerals, the testing procedure begins with weighing 50 grams of the sample into a plastic vial fitted with a screw cap. Next is added 50 ml of the MMI-M solution to the sample, which is then placed in trays and put into a shaker for 20 minutes. (The MMI-M solution is a neutral mixture of reagents that are used to detach loosely bound ions of any of the 46 elements from the soil substrate and formulated to keep the ions in solution.) These are allowed to sit overnight and subsequently centrifuged for 10 minutes. The solution is then diluted 20 times for a total dilution factor of 200 times and then transferred into plastic test tubes, which are then analyzed on ICP-MS instruments.

Results from the instruments for the 46 elements are processed automatically, loaded into the LIMS (laboratory information management system which is computer software used by laboratories) where the quality control parameters are checked before final reporting.

(c) Compilation of Data

Nine elements, or metals, were chosen out of the 46 reported on and these were for copper, gold, silver, lead, zinc, cobalt, molybdenum, cerium and nickel. The mean background value was calculated for each of the nine metals and this number was then divided into the reported value for that metal to obtain a figure called the response ratio. Two stacked histograms were then made of the response ratios for each of the nine lines of the nine metals as shown on figures #5 through to #24, inclusive. The first stacked histogram included copper, silver, gold, lead, and cobalt, and the second one included cerium, molybdenum, zinc, and nickel.

MAGNETIC SURVEY

(a) Instrumentation

The magnetic survey was carried out with two model G-856 proton precession magnetometers manufactured by Geometrics of San Jose, California. One was used as a base station and the other was used as the field unit. This instrument reads out directly in nanoTeslas (nT) to an accuracy of ±1 nT, over a range of 20,000 - 100,000 nT. The operating temperature range is -40° to +50° C, and its gradient tolerance is up to 3,000 gammas per meter.

(b) Theory

Only two commonly occurring minerals are strongly magnetic, magnetite and pyrrhotite and therefore magnetic surveys are used to detect the presence of these minerals in varying concentrations, as follows:

- Magnetite and pyrrhotite may occur with economic mineralization on a specific property and therefore a magnetic survey may be used to locate this mineralization.
- Different rock types have different background amounts of magnetite (and pyrrhotite in some rare cases) and thus a magnetic survey can be used to map lithology. Generally, the more basic a rock-type, the more magnetite it may contain, though this is not always the case. In mapping lithology, not only is the amount of magnetite important, but also the way it may occur. For example, young basic rocks are often characterized by thumbprint-type magnetic highs and lows.
- Magnetic surveys can also be used in mapping geologic structure. For example, the action of faults and shear zones will often chemically alter magnetite and thus these will show up as lineal-shaped lows. Or, sometimes lineal-shaped highs or a lineation of highs will be reflecting a fault since a magnetite-containing magmatic fluid has intruded along a zone of weakness, being the fault.

(c) Survey Procedure

Readings of the earth's total magnetic field were taken every 25 meters along 3 east-west survey lines with a separation of 100 and 200 meters. The total amount of surveying is 1,850 meters.

The diurnal variation was monitored in the field by a base station.

(d) Data Reduction

The data was input into a computer. Using Geosoft software, it was next plotted with 57,000 nT subtracted from each posted value and contoured at an interval of 50 nT on a base map, GP-1, with a scale of 1:5,000. Also, as is mentioned below, the magnetic data were profiled above each resistivity pseudosection.

DISCUSSION OF RESULTS

The MMI survey revealed four MMI anomalies or anomalous zones that have been labeled by the upper case letters A to D.

Anomalies A and B consist of very strong copper, molybdenum, and zinc values with the copper being up to 150 times background and the molybdenum and zinc up to 80 times background. There are also correlating arsenic and lead anomalous values.

Anomaly A occurs at the south end of the survey area on the northeast-southwest line along a 225-meter length. It is thus open to the south, west and east. Anomaly B occurs on the eastern part of lines 6606200N, 6606400N, and 6606500N with a width of up to 200 meters and a minimum strike length of 300 meters with it being open both to the south and to the north.

These anomalies also occur with or along nickel and cerium MMI highs suggesting a basic or ultra-basic rock-type correlation. This is supported with the magnetic survey results which revealed magnetic highs that occur adjacent to MMI anomalies A and B. The magnetic highs are strongly suggestive of basic or ultra-basic intrusives or volcanics. It is thus suggested that basic or ultra-basic rock-types as reflected by the magnetic highs are important for the occurrence of copper-molybdenum-zinc mineralization in this area.

Anomalies C and D, for the most part, consist of single station highs in gold, zinc, arsenic cobalt, and silver. These anomalies are also open to the north and south. In addition, they correlate with high nickel and cerium MMI values suggesting a basic/ultra-basic rock-type correlation.

REFERENCES

Burjoski, Peter, (2007) Technical Report on the Tagish Top Claim Property, Atlin Mining Division, NTS 104M/08, 09, 10, for XO Gold Resources, Vancouver, BC

Bultman, T.R. (1979), Geology and Tectonic History of the Whitehorse Trough West of Atlin, British Clumbia, Unpublished Ph.D. thesis, Yale University, 284 pages.

Geological Description of the Engineer Mine, BC Gold Corp Web Site, 2008

Mihalynuk, M.G., Currie, L.D. and Arsksey, R.L. (1989), The Geology of The Tagish Lake Area (Fantail Lake and Warm Creek) (104M9W and 9E), BC ;Ministry of Energy Mines and Petroleum Resources, Geological Field Work 1988, Paper

Mihalynuk, M.G., Currie, L.D. and Arsksey, R.L. Mountjoy, K.J., Smith, M.T., and Rouse, J.N. (1997), Geology of The Tagish Lake Area, in Geoscience Map 1997-1, Open File, British Columbia Geological Survey Branch, Ministry of Employment and Investment, Energy and Minerals Division

Mihalynuk, M.G., Mountjoy, H.J. (1990), Geology of The Tagish Lake Area (Edgar Lake 104M8 and Fantail Lake 104M9E), BC Ministry of Energy Mines and Petroleum Resources, Geological Field Work 1989, Paper 1990-1, pages 175-179

Mihalynuk, M.G. and Rouse, J.N.(1988), Preliminary Geology of The Tutshi Lake Area Northwestern British Columbia (105M15), BC Ministry of Energy Mines and Petroleum Resources, Geological Field Work 1987, Paper 1988-1

Souther, J.G. (1971), Geology land Mineral Deposits of the Tulsequah Map Areaq, British Columbia (104K), Geological Survey of Canada, Memoir 362, 84 pages

Unknown Author, 2008, 2008 Exploration, Geological, Geochemical and Geophysical Report for the Llewellyn Project (Titan and Llewellyn Properties), Atlin MD, Northwestern BC, Map Sheet 104M08, 104M09m abd 104M10, Prepared for Eagle Plains Resources Ltd of Cranbrook, BC, and XO Gold Resources Ltd, of Vancouver, BC; Bootleg Explorations Inc. (This report is currently being prepared.)

GEOPHYSICIST'S CERTIFICATE

I, DAVID G. MARK, of the City of Surrey, in the Province of British Columbia, do hereby certify that:

I am registered as a Professional Geoscientist with the Association of Professional Engineers and Geoscientists of the Province of British Columbia.

I am a Consulting Geophysicist of Geotronics Consulting Inc, with offices at 6204 – 125th Street, Surrey, British Columbia.

I further certify that:

1. I am a graduate of the University of British Columbia (1968) and hold a B.Sc. degree in Geophysics.

2. I have been practicing my profession for the past 40 years, and have been active in the mining industry for the past 43 years.

3. This report is compiled from data obtained from MMI soil sampling and some magnetic surveying carried out by a crew of Geotronics Consulting under my direction along survey lines to the west of Tagish Lake within the Llewellyn Property within the Atlin Mining Division of British Columbia. The work was done during two periods: July 4th to 12th,2007 and October 25th to 30th, 2007.

4. I do not hold any interest in XO Gold Resources Inc, nor in the property discussed in this report, nor in any other property held by this company, nor do I expect to receive any interest as a result of writing this report.

David G. Mark, P.Geo. May 30, 2008
Geophysicist

AFFIDAVIT OF EXPENSES

Grid emplacement as well as MMI soil sampling and magnetic surveying was carried out Llewellyn Property, which occurs on Tagish Lake to the west of the village of Atlin, B.C. This work was done during the period of July 4th to 12th, 2007 and October 25th to 30th, 2007, to the value of the following:

FIELD (July):		
Mob/demob, Vancouver - Atlin, return, XO Gold's share	$ 620.00	
MMI Survey, 3-man crew, 1 day @ $1,200/day	1,200.00	
MMI Survey, 4-man crew, 1.5 days @ $1,600/day	2,400.00	
Geologist, G. Payie, P.Geo.	2,000.00	
Laboratory testing of 120 samples @ $35/sample	4,200.00	
Courier costs for sample shipping	345.00	
	$10,765.00	$10,765.00
FIELD (October):		
Helicopter	$15,250.00	
Demob to Vancouver, XO's share	1,850.00	
7-man crew, 4 days @ $3,000/day	12,000.00	
8-man crew, 2 days @ $3,500/day	7,000.00	
Instrument rental, 5 days @ $100.00/day	500.00	
	$36,600.00	$36,600.00
DATA REDUCTION and REPORT:		
Senior Geophysicist, 21 hours @ $50/hour	$3,350.00	
Professional Drafting	1,725.00	$5,075.00
GRAND TOTAL		**$52,440.00**

Respectfully submitted,
Geotronics Consulting Ltd.

David G. Mark, P.Geo,
Geophysicist

May 30, 2008

APPENDIX –GEOCHEMISTRY DATA

Certificate of Analysis

Work Order: 094660

To: **Geotronics Consulting Inc.**
Attn: David G.Mark
6204 - 125th Street
SURREY
BC V3X 2E1

Date: Sep 21, 2007

P.O. No.	:	CHILLKOOT
Project No.	:	DEFAULT
No. Of Samples		58
Date Submitted		Aug 03, 2007
Report Comprises		Pages 1 to 11
		(Inclusive of Cover Sheet)

Distribution of unused material:

STORE: 58 Soils

Certified By :

Russ Calow, B.Sc., C.Chem.
Vice President Global Geochemistry

ISO 17025 Accredited for Specific Tests. SCC No. 456

Report Footer:

L.N.R. = Listed not received
n.a. = Not applicable
I.S. = Insufficient Sample
-- = No result

*INF = Composition of this sample makes detection impossible by this method

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Methods marked with an asterisk (e.g. *NAA08V) were subcontracted

Final : 094660 Order: CHILLKOOT

Element	Ag	Al	As	Au	Ba	Bi	Ca	Cd	Ce	Co
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	1	10	0.1	10	1	10	1	5	5
Units	PPB	PPM	PPB	PPB	PPB	PPB	PPM	PPB	PPB	PPB
L-4+00E-11+50N	29	119	40	0.3	50	<1	<10	15	162	46
L-4+00E-12+00N	13	114	470	<0.1	730	2	70	63	40	559
L-4+00E-12+50N	15	193	1180	0.1	950	8	20	34	141	313
L-4+00E-13+00N	6	70	470	0.1	290	<1	290	29	87	342
L-4+00E-13+50N	9	78	70	<0.1	170	<1	360	35	24	114
L-4+00E-14+00N	39	182	30	0.2	110	<1	<10	24	106	42
L-4+00E-14+50N	20	157	20	0.3	50	<1	<10	31	82	53
L-4+00E-15+00N	24	233	50	0.5	340	3	<10	49	682	85
L-4+00E-15+50N	48	99	30	0.4	80	<1	10	15	577	23
L-4+00E-16+00N	22	122	20	0.4	80	1	<10	15	98	23
L-4+00E-16+50N	27	248	120	0.2	500	1	<10	21	99	49
L-4+00E-17+00N	12	140	250	0.2	1120	3	40	22	153	93
L-4+00E-18+00N	37	249	40	<0.1	350	<1	<10	26	76	43
L-4+00E-18+50N	11	140	180	<0.1	580	1	20	3	31	85
L-4+00E-19+00N	10	198	320	0.1	850	2	40	57	255	225
L-4+00E-19+50N	13	123	790	0.2	1370	4	170	51	233	49
L-4+00E-20+00N	6	50	150	<0.1	1550	1	390	30	135	29
L-6+00E-10+50N	3	42	30	<0.1	320	<1	370	36	11	18
L-6+00E-11+00N	6	64	80	<0.1	700	<1	830	101	24	55
L-6+00E-11+50N	4	>300	20	<0.1	470	<1	50	14	<5	39
L-6+00E-12+00N	32	200	180	<0.1	500	1	110	40	80	69
L-6+00E-12+50N	24	189	170	<0.1	860	2	60	66	145	211
L-6+00E-13+00N	2	67	160	0.2	40	<1	240	30	8	111
L-6+00E-13+50N	2	47	110	<0.1	40	<1	370	54	<5	52
L-6+00E-14+00N	18	164	70	<0.1	330	1	170	63	181	118
L-6+00E-14+50N	14	159	630	0.6	1040	8	50	14	180	60
L-6+00E-15+00N	8	119	30	0.2	160	<1	20	7	426	54
L-0+00-03+00SW	29	27	<10	0.2	1020	<1	710	3	46	16
L-0+00-03+25SW	18	20	<10	0.1	1040	<1	540	6	27	15
L-0+00-03+75SW	34	25	10	0.2	730	<1	420	14	19	20
L-0+00-04+00SW	23	22	20	0.1	750	<1	590	37	23	60
L-0+00-00+50NE	29	59	10	0.4	700	<1	400	7	89	18
L-0+00-00+75NE	25	95	50	1.4	430	<1	280	5	75	33
L-0+00-01+00NE	36	110	80	0.7	2280	2	220	14	291	312
L-0+00-01+50NE	56	110	30	0.5	770	<1	210	10	166	49
L-0+00-01+75NE	16	158	50	<0.1	860	1	160	31	165	206
L-0+00-02+00NE	28	36	<10	0.4	650	<1	390	6	30	36
L-0+00-02+25NE	33	117	180	<0.1	540	1	200	31	200	248
L-0+00-02+50NE	27	114	70	0.3	2140	1	250	5	177	111
L-0+00-02+75NE	17	54	10	<0.1	900	<1	350	29	85	130
L-0+00-03+00NE	21	94	20	<0.1	1700	<1	340	5	76	53
L-0+00-03+25NE	29	192	90	0.1	2060	2	130	7	132	83
L-0+00-03+50NE	8	120	10	<0.1	5940	<1	280	32	95	99
L-0+00-03+75NE	26	94	30	<0.1	1130	<1	260	20	256	126
L-0+00-04+00NE	63	120	50	0.1	1100	<1	260	6	76	84
L-0+00-04+25NE	62	10	20	1.4	600	<1	480	41	25	285
L-0+00-04+50NE	13	107	2320	<0.1	1370	<1	280	31	108	89
L-0+00-00+25SW	19	80	20	0.1	6670	<1	400	8	166	110

Final : 094660 Order: CHILLKOOT

Element	Ag	Al	As	Au	Ba	Bi	Ca	Cd	Ce	Co
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	1	10	0.1	10	1	10	1	5	5
Units	PPB	PPM	PPB	PPB	PPB	PPB	PPM	PPB	PPB	PPB
L-0+00-00+50SW	26	75	50	0.7	4260	<1	300	3	63	66
L-0+00-00+75SW	19	31	10	0.4	1160	<1	400	14	25	97
L-0+00-01+00SW	21	177	70	0.3	570	2	110	16	86	50
L-0+00-01+25SW	21	170	70	0.4	440	1	170	8	240	68
L-0+00-01+50SW	108	78	140	0.1	1000	1	280	6	88	93
L-0+00-01+75SW	90	50	50	0.1	2340	<1	290	4	115	60
L-0+00-02+00SW	58	14	<10	0.4	940	<1	450	8	21	101
L-0+00-02+25SW	46	139	50	<0.1	310	<1	240	10	240	94
L-0+00-02+50SW	20	59	<10	<0.1	1320	<1	370	6	158	41
L-0+00-02+75SW	19	20	<10	0.3	700	<1	450	7	17	22
*Dup L-4+00E-11+50N	26	121	40	0.3	60	1	10	13	162	40
*Dup L-4+00E-18+00N	33	256	50	<0.1	350	<1	<10	26	75	45
*Dup L-6+00E-14+00N	18	153	60	<0.1	360	1	160	58	183	109
*Dup L-0+00-02+00NE	27	33	<10	0.2	590	<1	390	7	26	25
*Dup L-0+00-00+50SW	23	65	60	0.9	4100	<1	300	3	63	46
*Std MMISRM14	17	43	10	35.6	90	<1	270	8	13	46
*Std MMISRM14	18	41	10	35.6	80	<1	250	8	14	49
*Blk BLANK	<1	<1	<10	<0.1	<10	<1	<10	<1	<5	<5
*Blk BLANK	<1	<1	<10	<0.1	<10	<1	<10	<1	<5	<5

Final : 094660 Order: CHILLKOOT

Element	Cr	Cu	Dy	Er	Eu	Fe	Gd	La	Li	Mg
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	100	10	1	0.5	0.5	1	1	1	5	1
Units	PPB	PPB	PPB	PPB	PPB	PPM	PPB	PPB	PPB	PPM
L-4+00E-11+50N	<100	350	26	12.8	6.7	44	31	62	<5	<1
L-4+00E-12+00N	<100	510	4	2.3	1.3	301	4	14	10	9
L-4+00E-12+50N	100	240	9	4.1	2.7	256	10	55	9	4
L-4+00E-13+00N	<100	430	5	2.6	1.7	78	7	25	14	11
L-4+00E-13+50N	<100	420	9	5.4	1.8	29	9	14	14	19
L-4+00E-14+00N	<100	380	23	10.5	4.8	45	22	42	15	<1
L-4+00E-14+50N	<100	540	20	9.9	3.8	61	17	35	14	1
L-4+00E-15+00N	<100	990	70	31.7	17.1	52	87	281	14	<1
L-4+00E-15+50N	<100	450	72	29.9	17.7	29	101	255	12	2
L-4+00E-16+00N	<100	530	24	12.9	4.9	36	23	46	15	<1
L-4+00E-16+50N	<100	220	11	5.4	3.0	117	12	46	15	<1
L-4+00E-17+00N	<100	570	17	8.2	4.0	310	22	119	11	7
L-4+00E-18+00N	<100	160	10	5.6	1.8	92	9	37	9	2
L-4+00E-18+50N	<100	470	3	1.9	0.8	332	3	20	13	10
L-4+00E-19+00N	<100	1240	128	69.7	15.1	75	103	117	6	4
L-4+00E-19+50N	100	300	69	40.9	10.5	152	69	128	10	13
L-4+00E-20+00N	<100	200	18	8.0	4.2	76	26	86	16	36
L-6+00E-10+50N	<100	240	3	2.2	0.8	44	4	7	16	37
L-6+00E-11+00N	<100	260	4	2.2	1.5	44	5	12	19	74
L-6+00E-11+50N	<100	110	2	1.2	<0.5	68	<1	2	21	17
L-6+00E-12+00N	<100	500	9	4.1	2.4	101	10	37	13	11
L-6+00E-12+50N	<100	360	17	8.1	4.0	167	20	69	10	9
L-6+00E-13+00N	<100	1390	6	4.6	1.1	65	5	10	9	17
L-6+00E-13+50N	<100	320	3	2.2	0.7	13	3	4	11	22
L-6+00E-14+00N	<100	490	49	24.5	9.4	76	57	133	16	5
L-6+00E-14+50N	200	520	13	6.2	3.8	326	17	90	19	6
L-6+00E-15+00N	<100	570	48	22.4	12.4	55	66	204	11	2
L-0+00-03+00SW	<100	950	33	18.6	9.4	11	38	28	19	128
L-0+00-03+25SW	<100	420	15	7.6	4.7	16	19	17	16	75
L-0+00-03+75SW	<100	600	8	3.9	2.9	19	10	12	16	50
L-0+00-04+00SW	<100	620	12	6.0	4.5	14	15	11	20	79
L-0+00-00+50NE	<100	600	31	16.6	9.8	33	38	56	12	3
L-0+00-00+75NE	<100	1660	17	7.9	5.8	50	22	35	12	20
L-0+00-01+00NE	<100	2920	45	24.4	13.2	121	54	141	9	22
L-0+00-01+50NE	<100	600	19	8.5	6.4	45	24	63	9	20
L-0+00-01+75NE	<100	400	37	18.4	11.5	118	42	66	8	26
L-0+00-02+00NE	<100	1480	8	4.2	3.0	15	12	14	8	66
L-0+00-02+25NE	<100	540	40	17.6	13.8	156	50	69	6	23
L-0+00-02+50NE	<100	830	15	6.5	4.9	60	19	54	8	19
L-0+00-02+75NE	<100	430	28	12.4	9.5	38	36	29	<5	63
L-0+00-03+00NE	<100	420	17	7.6	5.5	48	21	31	<5	48
L-0+00-03+25NE	<100	530	16	6.6	6.7	106	23	50	10	14
L-0+00-03+50NE	<100	440	31	12.4	11.6	88	40	33	6	54
L-0+00-03+75NE	<100	670	66	26.4	21.5	62	82	92	10	22
L-0+00-04+00NE	<100	290	10	4.7	3.6	70	13	27	12	23
L-0+00-04+25NE	<100	3850	14	6.6	6.7	23	21	6	20	65
L-0+00-04+50NE	<100	450	125	47.9	37.8	68	139	37	9	41
L-0+00-00+25SW	<100	280	25	11.7	8.3	31	31	48	7	52

Final : 094660 Order: CHILLKOOT

Element	Cr	Cu	Dy	Er	Eu	Fe	Gd	La	Li	Mg
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	100	10	1	0.5	0.5	1	1	1	5	1
Units	PPB	PPB	PPB	PPB	PPB	PPM	PPB	PPB	PPB	PPM
L-0+00-00+50SW	<100	560	8	4.2	2.6	45	10	24	7	35
L-0+00-00+75SW	<100	790	18	8.9	5.5	16	22	10	7	93
L-0+00-01+00SW	<100	970	15	6.7	4.4	80	17	33	14	5
L-0+00-01+25SW	<100	1220	84	45.6	21.2	78	87	121	13	8
L-0+00-01+50SW	<100	500	12	6.0	3.8	90	15	36	9	16
L-0+00-01+75SW	<100	710	21	9.3	7.6	36	28	43	8	35
L-0+00-02+00SW	<100	2780	6	3.1	2.0	15	8	8	<5	85
L-0+00-02+25SW	<100	630	55	26.3	16.3	67	66	102	8	11
L-0+00-02+50SW	<100	340	44	21.8	14.0	24	55	57	<5	75
L-0+00-02+75SW	<100	900	7	3.9	2.2	18	8	7	5	96
*Dup L-4+00E-11+50N	<100	370	26	13.1	6.7	43	31	63	<5	1
*Dup L-4+00E-18+00N	<100	160	10	5.4	1.8	94	9	36	5	2
*Dup L-6+00E-14+00N	<100	420	47	23.6	9.3	70	56	135	9	5
*Dup L-0+00-02+00NE	<100	1400	8	4.0	2.8	15	12	13	<5	66
*Dup L-0+00-00+50SW	<100	520	7	3.5	2.4	41	9	24	<5	37
*Std MMISRM14	<100	710	2	0.7	1.1	3	4	2	<5	38
*Std MMISRM14	<100	750	2	0.7	1.0	3	3	3	<5	35
*Blk BLANK	<100	<10	<1	<0.5	<0.5	<1	<1	<1	<5	<1
*Blk BLANK	<100	<10	<1	<0.5	<0.5	<1	<1	<1	<5	<1

Final : 094660 Order: CHILLKOOT

Element	Mo	Nb	Nd	Ni	Pb	Pd	Pr	Pt	Rb	Sb
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	5	0.5	1	5	10	1	1	1	5	1
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB
L-4+00E-11+50N	8	2.0	103	64	450	<1	23	<1	135	3
L-4+00E-12+00N	48	5.2	16	106	180	<1	4	<1	75	10
L-4+00E-12+50N	73	8.6	46	77	440	<1	13	<1	165	19
L-4+00E-13+00N	23	1.0	31	116	140	<1	8	<1	64	9
L-4+00E-13+50N	18	<0.5	22	172	70	<1	5	<1	25	7
L-4+00E-14+00N	6	1.0	66	63	450	<1	15	<1	195	2
L-4+00E-14+50N	9	0.7	54	66	360	<1	12	<1	113	2
L-4+00E-15+00N	8	1.5	351	93	510	<1	86	<1	171	2
L-4+00E-15+50N	16	0.7	403	58	590	<1	91	<1	215	2
L-4+00E-16+00N	6	0.6	72	54	530	<1	16	<1	161	2
L-4+00E-16+50N	9	4.1	49	60	420	<1	12	<1	210	3
L-4+00E-17+00N	30	3.4	102	99	140	<1	28	<1	129	5
L-4+00E-18+00N	<5	2.1	36	51	410	<1	10	<1	137	2
L-4+00E-18+50N	25	5.3	15	110	10	<1	4	<1	10	4
L-4+00E-19+00N	25	1.4	277	135	760	<1	57	<1	136	4
L-4+00E-19+50N	15	2.0	195	101	440	<1	44	<1	55	7
L-4+00E-20+00N	9	1.0	98	70	200	<1	24	<1	83	2
L-6+00E-10+50N	9	<0.5	9	106	50	<1	2	<1	18	3
L-6+00E-11+00N	45	0.6	16	990	30	<1	4	<1	20	10
L-6+00E-11+50N	<5	1.7	2	68	130	<1	<1	<1	27	1
L-6+00E-12+00N	22	2.2	38	130	560	<1	10	<1	153	5
L-6+00E-12+50N	29	3.1	76	169	440	<1	20	<1	68	8
L-6+00E-13+00N	68	<0.5	12	90	20	<1	3	<1	8	14
L-6+00E-13+50N	66	<0.5	6	88	30	<1	1	<1	5	23
L-6+00E-14+00N	8	1.4	177	122	450	<1	41	<1	93	5
L-6+00E-14+50N	27	9.9	81	66	370	<1	22	<1	109	11
L-6+00E-15+00N	6	0.9	251	41	210	<1	62	<1	119	3
L-0+00-03+00SW	<5	<0.5	70	156	10	<1	12	<1	67	1
L-0+00-03+25SW	<5	<0.5	41	73	20	<1	7	<1	96	1
L-0+00-03+75SW	<5	<0.5	24	69	40	<1	5	<1	164	2
L-0+00-04+00SW	<5	<0.5	29	330	10	<1	5	<1	152	2
L-0+00-00+50NE	<5	<0.5	101	130	80	<1	20	<1	57	3
L-0+00-00+75NE	9	<0.5	60	158	90	<1	13	<1	111	4
L-0+00-01+00NE	20	0.9	174	240	150	<1	41	<1	113	9
L-0+00-01+50NE	<5	<0.5	82	69	320	<1	19	<1	100	6
L-0+00-01+75NE	<5	1.0	118	203	590	<1	25	<1	67	16
L-0+00-02+00NE	<5	<0.5	29	99	20	<1	6	<1	93	2
L-0+00-02+25NE	8	0.5	148	434	350	<1	31	<1	204	9
L-0+00-02+50NE	9	0.7	70	138	410	<1	17	<1	176	7
L-0+00-02+75NE	<5	<0.5	75	358	180	<1	14	<1	233	2
L-0+00-03+00NE	<5	<0.5	57	372	260	<1	12	<1	88	3
L-0+00-03+25NE	13	1.2	77	192	570	<1	17	<1	145	11
L-0+00-03+50NE	<5	<0.5	82	470	360	<1	16	<1	36	2
L-0+00-03+75NE	<5	<0.5	210	387	130	<1	42	<1	97	5
L-0+00-04+00NE	7	0.7	41	131	660	<1	9	<1	152	4
L-0+00-04+25NE	15	<0.5	28	2060	10	<1	4	<1	30	3
L-0+00-04+50NE	<5	2.6	142	526	260	<1	21	<1	52	12
L-0+00-00+25SW	<5	1.2	95	126	250	<1	20	<1	55	1

Final : 094660 Order: CHILLKOOT

Element	Mo	Nb	Nd	Ni	Pb	Pd	Pr	Pt	Rb	Sb
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	5	0.5	1	5	10	1	1	1	5	1
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB
L-0+00-00+50SW	6	1.2	31	114	450	<1	7	<1	148	5
L-0+00-00+75SW	<5	<0.5	29	328	<10	<1	5	<1	56	<1
L-0+00-01+00SW	11	1.4	45	122	350	<1	10	<1	190	8
L-0+00-01+25SW	7	0.9	207	163	160	<1	43	<1	158	5
L-0+00-01+50SW	9	1.2	47	158	190	<1	11	<1	97	5
L-0+00-01+75SW	<5	0.6	74	99	120	<1	15	<1	168	4
L-0+00-02+00SW	5	<0.5	17	255	<10	<1	3	<1	8	4
L-0+00-02+25SW	6	0.9	180	172	210	<1	37	<1	167	2
L-0+00-02+50SW	<5	<0.5	126	158	60	<1	23	<1	127	<1
L-0+00-02+75SW	<5	<0.5	17	113	<10	<1	3	<1	30	1
*Dup L-4+00E-11+50N	7	1.1	103	61	420	<1	23	<1	143	3
*Dup L-4+00E-18+00N	5	2.4	38	54	400	<1	10	<1	147	1
*Dup L-6+00E-14+00N	8	1.3	178	118	410	<1	41	<1	85	5
*Dup L-0+00-02+00NE	<5	<0.5	27	104	10	<1	5	<1	92	2
*Dup L-0+00-00+50SW	7	0.6	30	95	420	<1	7	<1	153	5
*Std MMISRM14	33	<0.5	11	267	110	45	2	<1	271	1
*Std MMISRM14	35	<0.5	12	289	110	47	2	<1	296	1
*Blk BLANK	<5	<0.5	<1	<5	<10	<1	<1	<1	<5	<1
*Blk BLANK	<5	<0.5	<1	<5	<10	<1	<1	<1	<5	<1

Element	Sc	Sm	Sn	Sr	Ta	Tb	Te	Th	Ti	Tl
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	5	1	1	10	1	1	10	0.5	3	0.5
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB
L-4+00E-11+50N	52	26	<1	20	2	5	<10	20.8	525	<0.5
L-4+00E-12+00N	28	4	<1	360	1	<1	<10	21.6	2100	<0.5
L-4+00E-12+50N	33	10	1	60	1	2	<10	43.5	3940	<0.5
L-4+00E-13+00N	11	7	<1	550	<1	1	<10	10.1	165	<0.5
L-4+00E-13+50N	15	7	<1	760	<1	2	<10	2.9	22	<0.5
L-4+00E-14+00N	36	19	<1	30	<1	4	<10	27.2	239	<0.5
L-4+00E-14+50N	36	14	<1	60	<1	3	<10	30.0	131	<0.5
L-4+00E-15+00N	65	83	<1	<10	<1	14	<10	40.4	456	0.6
L-4+00E-15+50N	62	98	<1	<10	<1	15	<10	28.5	259	<0.5
L-4+00E-16+00N	48	19	<1	<10	<1	4	<10	19.2	225	<0.5
L-4+00E-16+50N	40	12	<1	<10	<1	2	<10	32.1	1580	<0.5
L-4+00E-17+00N	27	22	<1	280	<1	3	<10	50.7	1270	<0.5
L-4+00E-18+00N	29	8	<1	50	<1	2	<10	43.7	632	<0.5
L-4+00E-18+50N	19	3	<1	210	<1	<1	<10	17.7	1390	<0.5
L-4+00E-19+00N	76	79	9	350	<1	20	<10	70.9	406	<0.5
L-4+00E-19+50N	80	54	<1	750	<1	12	<10	98.2	445	0.6
L-4+00E-20+00N	21	23	<1	1240	<1	4	<10	26.2	150	<0.5
L-6+00E-10+50N	9	3	<1	950	<1	<1	<10	1.8	56	<0.5
L-6+00E-11+00N	9	4	<1	2200	<1	<1	<10	2.6	53	0.7
L-6+00E-11+50N	19	<1	<1	240	<1	<1	<10	3.4	592	<0.5
L-6+00E-12+00N	29	9	<1	340	<1	2	<10	30.6	794	<0.5
L-6+00E-12+50N	33	18	<1	280	<1	3	<10	37.4	1200	<0.5
L-6+00E-13+00N	16	3	<1	600	<1	<1	<10	3.7	24	<0.5
L-6+00E-13+50N	5	2	<1	800	<1	<1	<10	0.8	18	0.5
L-6+00E-14+00N	28	47	<1	360	<1	9	<10	43.2	615	<0.5
L-6+00E-14+50N	44	18	1	160	<1	3	<10	66.5	4570	0.5
L-6+00E-15+00N	73	60	<1	<10	<1	10	<10	29.9	437	<0.5
L-0+00-03+00SW	70	25	<1	4790	<1	6	<10	3.0	15	<0.5
L-0+00-03+25SW	37	14	<1	2500	<1	3	<10	3.3	25	<0.5
L-0+00-03+75SW	18	8	<1	1930	<1	2	<10	5.6	61	<0.5
L-0+00-04+00SW	39	11	<1	3120	<1	2	<10	4.4	27	<0.5
L-0+00-00+50NE	45	30	<1	550	<1	6	<10	9.9	35	0.5
L-0+00-00+75NE	34	17	<1	920	<1	3	<10	11.0	66	<0.5
L-0+00-01+00NE	108	44	<1	800	<1	8	<10	39.6	323	0.6
L-0+00-01+50NE	25	21	<1	950	<1	4	<10	16.3	203	<0.5
L-0+00-01+75NE	42	35	<1	1120	<1	7	<10	19.8	511	<0.5
L-0+00-02+00NE	12	10	<1	3290	<1	2	<10	4.9	17	<0.5
L-0+00-02+25NE	79	44	<1	1570	<1	8	<10	26.4	249	<0.5
L-0+00-02+50NE	25	18	<1	2320	<1	3	<10	27.4	297	<0.5
L-0+00-02+75NE	42	27	<1	1980	<1	6	<10	5.0	69	<0.5
L-0+00-03+00NE	30	17	<1	1690	<1	3	<10	9.2	197	<0.5
L-0+00-03+25NE	45	21	<1	710	<1	3	<10	31.5	490	<0.5
L-0+00-03+50NE	56	31	<1	4320	<1	6	<10	9.9	54	<0.5
L-0+00-03+75NE	74	66	<1	1760	<1	13	<10	15.7	82	<0.5
L-0+00-04+00NE	23	12	<1	1790	<1	2	<10	13.7	356	<0.5
L-0+00-04+25NE	31	14	<1	4300	<1	3	<10	2.8	12	<0.5
L-0+00-04+50NE	157	85	<1	2940	5	23	<10	10.3	27	1.2
L-0+00-00+25SW	28	27	<1	1930	2	5	<10	9.3	39	1.3

Final : 094660 Order: CHILLKOOT

Element	Sc	Sm	Sn	Sr	Ta	Tb	Te	Th	Ti	Tl
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	5	1	1	10	1	1	10	0.5	3	0.5
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB
L-0+00-00+50SW	18	8	<1	2580	1	2	<10	13.4	242	1.3
L-0+00-00+75SW	74	14	<1	3800	<1	3	<10	3.6	4	0.9
L-0+00-01+00SW	43	14	<1	480	<1	3	<10	29.6	590	1.0
L-0+00-01+25SW	182	63	<1	490	<1	14	<10	46.0	281	1.0
L-0+00-01+50SW	24	12	<1	860	<1	2	<10	16.2	551	0.8
L-0+00-01+75SW	31	22	<1	2150	<1	4	<10	11.8	232	1.0
L-0+00-02+00SW	15	6	<1	3230	<1	1	<10	5.4	10	0.8
L-0+00-02+25SW	66	52	<1	450	<1	10	<10	18.5	579	0.8
L-0+00-02+50SW	76	40	<1	1940	<1	8	<10	7.1	54	0.9
L-0+00-02+75SW	18	6	<1	2880	<1	1	<10	2.2	13	0.8
*Dup L-4+00E-11+50N	53	26	<1	40	<1	5	<10	21.7	529	0.9
*Dup L-4+00E-18+00N	27	9	<1	70	<1	2	<10	39.3	806	0.8
*Dup L-6+00E-14+00N	25	47	<1	370	<1	9	<10	41.3	650	0.8
*Dup L-0+00-02+00NE	10	9	<1	3490	<1	2	<10	4.3	19	0.6
*Dup L-0+00-00+50SW	14	8	<1	2850	<1	1	<10	12.8	258	0.8
*Std MMISRM14	7	4	<1	570	<1	<1	<10	17.9	<3	<0.5
*Std MMISRM14	8	4	<1	620	<1	<1	<10	17.5	<3	0.8
*Blk BLANK	<5	<1	<1	<10	<1	<1	<10	<0.5	<3	<0.5
*Blk BLANK	<5	<1	<1	<10	<1	<1	<10	<0.5	<3	<0.5

Final : 094660 Order: CHILLKOOT

Element	U	W	Y	Yb	Zn	Zr
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	1	5	1	20	5
Units	PPB	PPB	PPB	PPB	PPB	PPB
L-4+00E-11+50N	17	3	141	9	90	10
L-4+00E-12+00N	25	5	20	2	820	13
L-4+00E-12+50N	50	7	38	3	320	27
L-4+00E-13+00N	233	4	29	2	100	<5
L-4+00E-13+50N	1690	2	62	4	250	<5
L-4+00E-14+00N	22	1	95	7	150	11
L-4+00E-14+50N	27	<1	100	7	130	9
L-4+00E-15+00N	51	2	340	21	660	14
L-4+00E-15+50N	87	<1	344	20	100	7
L-4+00E-16+00N	35	<1	128	9	110	6
L-4+00E-16+50N	11	2	51	4	210	19
L-4+00E-17+00N	36	2	98	6	350	15
L-4+00E-18+00N	15	<1	46	5	210	15
L-4+00E-18+50N	15	3	18	2	90	11
L-4+00E-19+00N	921	5	689	48	550	10
L-4+00E-19+50N	1150	7	452	32	320	16
L-4+00E-20+00N	192	2	100	6	410	5
L-6+00E-10+50N	66	<1	24	2	890	<5
L-6+00E-11+00N	42	1	27	2	3230	<5
L-6+00E-11+50N	2	<1	10	1	430	9
L-6+00E-12+00N	64	1	45	3	420	15
L-6+00E-12+50N	25	1	82	6	860	15
L-6+00E-13+00N	752	1	47	4	290	<5
L-6+00E-13+50N	797	4	26	2	320	<5
L-6+00E-14+00N	94	1	309	18	1200	9
L-6+00E-14+50N	27	5	59	5	280	38
L-6+00E-15+00N	44	<1	231	17	150	12
L-0+00-03+00SW	18	<1	234	13	30	<5
L-0+00-03+25SW	23	<1	100	5	60	<5
L-0+00-03+75SW	18	<1	50	3	100	<5
L-0+00-04+00SW	8	<1	74	5	80	<5
L-0+00-00+50NE	84	<1	231	13	50	10
L-0+00-00+75NE	27	<1	87	6	50	6
L-0+00-01+00NE	62	2	279	19	110	15
L-0+00-01+50NE	11	1	100	6	30	8
L-0+00-01+75NE	11	1	200	14	500	15
L-0+00-02+00NE	20	<1	50	3	30	<5
L-0+00-02+25NE	14	<1	204	12	200	22
L-0+00-02+50NE	8	2	65	5	40	10
L-0+00-02+75NE	5	<1	150	9	360	<5
L-0+00-03+00NE	5	<1	91	5	40	7
L-0+00-03+25NE	11	2	74	5	310	23
L-0+00-03+50NE	10	<1	140	8	150	14
L-0+00-03+75NE	11	<1	323	16	270	12
L-0+00-04+00NE	9	<1	48	4	130	9
L-0+00-04+25NE	16	<1	102	5	40	<5
L-0+00-04+50NE	11	11	516	27	180	12
L-0+00-00+25SW	19	3	128	8	100	7

Final : 094660 Order: CHILLKOOT

Element	U	W	Y	Yb	Zn	Zr
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	1	5	1	20	5
Units	PPB	PPB	PPB	PPB	PPB	PPB
L-0+00-00+50SW	6	3	42	3	50	6
L-0+00-00+75SW	11	<1	105	7	40	<5
L-0+00-01+00SW	14	2	64	5	80	16
L-0+00-01+25SW	33	1	549	33	70	18
L-0+00-01+50SW	6	2	63	4	170	14
L-0+00-01+75SW	5	<1	100	6	70	6
L-0+00-02+00SW	6	<1	41	3	30	<5
L-0+00-02+25SW	13	<1	313	18	200	23
L-0+00-02+50SW	23	<1	257	15	120	6
L-0+00-02+75SW	18	<1	49	3	40	<5
*Dup L-4+00E-11+50N	18	<1	137	9	70	10
*Dup L-4+00E-18+00N	14	<1	46	4	220	13
*Dup L-6+00E-14+00N	86	<1	290	17	1100	10
*Dup L-0+00-02+00NE	18	<1	46	3	30	<5
*Dup L-0+00-00+50SW	6	1	39	3	50	6
*Std MMISRM14	34	<1	9	<1	310	11
*Std MMISRM14	33	<1	9	<1	320	12
*Blk BLANK	<1	<1	<5	<1	<20	<5
*Blk BLANK	<1	<1	<5	<1	<20	<5

Certificate of Analysis

Work Order: 097087

To: **Geotronics Consulting Inc.**
Attn: David G.Mark
6204 - 125th Street
SURREY
BC V3X 2E1

Date: Jan 07, 2008

P.O. No.	:	
Project No.	:	DEFAULT
No. Of Samples		55
Date Submitted		Nov 20, 2007
Report Comprises		Pages 1 to 11
		(Inclusive of Cover Sheet)

Distribution of unused material:

STORE: 55 Soils

Certified By : _____
Gavin McGill
Operations Manager

ISO 17025 Accredited for Specific Tests. SCC No. 456

Report Footer:

L.N.R.	= Listed not received	I.S.	= Insufficient Sample
n.a.	= Not applicable	--	= No result

*INF = Composition of this sample makes detection impossible by this method

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Methods marked with an asterisk (e.g. *NAA08V) were subcontracted

Final : 097087 Order:

Element	Ag	Al	As	Au	Ba	Bi	Ca	Cd	Ce	Co
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	1	10	0.1	10	1	10	1	5	5
Units	PPB	PPM	PPB	PPB	PPB	PPB	PPM	PPB	PPB	PPB
L6599800N-544250E	4	>300	<10	<0.1	1090	<1	80	19	20	136
L6599800N-544225E	7	160	<10	<0.1	1470	<1	80	18	16	348
L6599800N-544200E	10	>300	40	0.1	1570	<1	10	27	349	96
L6599800N-544150E	7	242	<10	<0.1	1150	<1	100	17	6	160
L6599800N-544125E	13	>300	90	<0.1	1720	<1	120	47	122	226
L6599800N-544100E	8	276	<10	<0.1	870	<1	60	80	28	124
L6599800N-544075E	6	297	10	<0.1	1030	<1	40	41	31	204
L6599800N-544050E	6	214	120	<0.1	1330	<1	110	36	85	355
L6599800N-544000E	4	>300	60	<0.1	930	<1	<10	16	214	174
L6599800N-543975E	7	279	40	<0.1	2160	<1	60	49	110	650
L6599800N-543950E	7	282	<10	0.1	960	<1	130	15	64	254
L6599800N-543925E	16	271	<10	0.2	2150	<1	110	6	18	253
L6599800N-543900E	7	108	<10	<0.1	2330	<1	570	34	81	74
L6599800N-543875E	3	282	<10	<0.1	1180	<1	100	11	72	364
L6400N-5367+00E	22	27	20	<0.1	940	<1	1200	156	9	23
L6400N-5366+75E	32	27	10	0.2	800	<1	1150	89	7	36
L6400N-5366+50E	28	25	20	0.4	780	<1	1100	109	8	51
L6400N-5366+25E	26	21	10	0.2	670	<1	990	142	13	35
L6400N-5366+00E	18	13	20	<0.1	760	<1	1020	124	6	13
L6400N-5365+75E	9	12	30	0.2	680	<1	930	114	13	94
L6400N-5365+50E	12	21	10	<0.1	730	<1	1020	88	<5	26
L6400N-5365+25E	37	31	20	0.4	680	<1	1060	125	6	32
L6400N-5365+00E	29	19	20	0.2	590	<1	990	193	<5	51
L6400N-5364+75E	21	93	40	0.3	1330	1	620	21	158	37
L6400N-5364+50E	25	96	50	0.6	1650	1	580	44	167	72
L6400N-5364+25E	56	55	30	0.1	1250	<1	800	95	97	31
L6400N-5364+00E	70	206	60	0.1	2600	2	390	47	404	216
L6400N-5363+75E	113	204	50	0.2	3460	3	350	26	432	270
L6400N-5363+50E	47	56	90	0.5	5700	1	450	25	57	41
L6400N-5363+25E	45	140	40	<0.1	2050	2	190	16	102	105
L6400N-5363+00E	31	7	20	0.1	1360	<1	1220	331	<5	21
L6400N-5362+75E	32	12	30	0.1	1190	<1	1140	229	6	27
L6400N-5362+50E	28	13	30	0.2	1170	<1	1160	248	6	32
L6400N-5362+25E	33	96	90	0.1	1060	3	500	86	57	133
L6400N-5362+00E	61	100	120	0.3	3370	2	560	46	161	167
L6400N-5361+75E	20	65	20	<0.1	2000	<1	900	123	35	39
L6400N-5361+50E	17	14	10	<0.1	890	<1	940	67	<5	14
L6400N-5361+25E	20	39	10	0.1	840	<1	1150	177	15	26
L6400N-5361+00E	11	16	10	<0.1	1000	<1	1200	179	<5	16
L6400N-5360+75E	13	10	10	<0.1	640	<1	1170	85	<5	17
L6400N-5360+50E	20	13	20	0.2	620	<1	1200	143	<5	21
L6400N-5360+25E	15	15	20	0.1	600	<1	1200	117	<5	22
L6400N-5360+00E	12	7	20	0.2	490	<1	1060	239	<5	108
L6400N-5359+75E	7	5	10	<0.1	680	<1	1080	501	<5	18
L6400N-5359+50E	3	9	20	<0.1	650	<1	980	214	<5	86
L6400N-5359+25E	17	6	20	<0.1	640	<1	1050	131	<5	15
L6400N-5359+00E	9	15	70	0.2	800	<1	910	62	11	179
L6400N-5358+75E	3	4	20	<0.1	750	<1	920	177	<5	52

Final : 097087 Order:

Element	Ag	Al	As	Au	Ba	Bi	Ca	Cd	Ce	Co
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	1	10	0.1	10	1	10	1	5	5
Units	PPB	PPM	PPB	PPB	PPB	PPB	PPM	PPB	PPB	PPB
L6400N-5358+50E	4	49	30	<0.1	750	<1	1020	198	28	218
L6400N-5358+25E	24	9	10	0.2	780	<1	1100	102	<5	27
L6400N-5358+00E	9	23	20	<0.1	670	<1	1170	239	7	41
L6400N-5357+75E	25	90	50	<0.1	800	2	610	104	46	212
L6400N-5357+50E	7	10	<10	<0.1	700	<1	970	256	<5	55
L6400N-5357+25E	6	5	<10	<0.1	390	<1	520	59	<5	20
L6400N-5357+00E	4	3	<10	<0.1	490	<1	580	232	<5	13
*Dup L6599800N-544250E	4	>300	20	<0.1	860	<1	80	21	35	134
*Dup L6599800N-543900E	7	106	<10	<0.1	2300	<1	570	33	84	69
*Dup L6400N-5364+50E	23	86	40	0.4	1660	1	540	34	122	58
*Dup L6400N-5361+50E	11	9	<10	<0.1	590	<1	590	45	<5	8
*Dup L6400N-5358+50E	3	36	<10	<0.1	570	<1	760	137	21	151
*Std MMISRM14	17	39	20	37.1	70	<1	240	8	17	42
*Std MMISRM14	17	40	<10	37.8	70	<1	240	8	18	43
*Blk BLANK	<1	<1	<10	<0.1	<10	<1	<10	<1	<5	<5
*Blk BLANK	<1	<1	<10	<0.1	<10	<1	<10	<1	<5	<5

Final : 097087 Order:

Element	Cr	Cu	Dy	Er	Eu	Fe	Gd	La	Li	Mg
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	100	10	1	0.5	0.5	1	1	1	5	1
Units	PPB	PPB	PPB	PPB	PPB	PPM	PPB	PPB	PPB	PPM
L6599800N-544250E	<100	230	13	6.1	1.9	41	8	6	<5	20
L6599800N-544225E	<100	340	3	2.0	0.5	258	2	8	<5	22
L6599800N-544200E	<100	750	43	17.1	12.9	226	54	157	<5	2
L6599800N-544150E	<100	140	9	9.9	<0.5	106	2	3	<5	23
L6599800N-544125E	<100	430	22	10.3	5.9	303	24	48	8	27
L6599800N-544100E	<100	200	10	4.8	1.9	100	9	9	<5	20
L6599800N-544075E	<100	280	23	10.7	3.1	86	14	11	<5	12
L6599800N-544050E	<100	260	15	7.3	4.1	189	17	23	8	26
L6599800N-544000E	<100	400	56	22.0	14.0	97	61	69	<5	8
L6599800N-543975E	<100	370	43	20.5	9.9	114	41	31	<5	10
L6599800N-543950E	<100	420	27	11.3	5.2	86	22	18	<5	28
L6599800N-543925E	<100	880	50	45.4	2.2	100	10	9	<5	25
L6599800N-543900E	<100	430	40	21.5	8.3	65	36	30	9	118
L6599800N-543875E	<100	240	25	13.7	4.2	38	20	22	<5	19
L6400N-5367+00E	<100	2910	3	1.5	0.8	19	4	7	<5	147
L6400N-5366+75E	<100	6070	4	1.9	1.0	15	5	6	<5	146
L6400N-5366+50E	<100	7010	4	2.3	1.3	18	6	7	<5	144
L6400N-5366+25E	<100	3250	2	1.1	0.5	25	3	5	<5	144
L6400N-5366+00E	<100	610	2	0.8	<0.5	11	2	3	<5	153
L6400N-5365+75E	<100	8620	2	1.1	0.7	39	3	6	<5	139
L6400N-5365+50E	<100	1950	2	0.9	<0.5	10	2	2	<5	144
L6400N-5365+25E	<100	11800	5	2.4	1.5	20	6	8	<5	138
L6400N-5365+00E	<100	10400	6	3.6	1.9	10	8	7	<5	136
L6400N-5364+75E	<100	250	14	6.8	4.3	93	20	69	<5	75
L6400N-5364+50E	<100	210	14	5.4	3.8	89	19	68	<5	69
L6400N-5364+25E	<100	1870	24	11.0	7.1	39	33	64	<5	111
L6400N-5364+00E	<100	970	39	18.1	13.1	107	57	195	<5	54
L6400N-5363+75E	100	700	26	12.0	8.3	118	35	139	<5	54
L6400N-5363+50E	<100	360	4	2.0	1.5	59	7	30	<5	49
L6400N-5363+25E	<100	310	9	4.8	2.7	81	12	45	<5	31
L6400N-5363+00E	<100	1210	2	0.8	<0.5	10	2	2	<5	143
L6400N-5362+75E	<100	250	2	0.9	<0.5	12	2	4	7	122
L6400N-5362+50E	<100	210	2	1.0	<0.5	12	2	3	6	126
L6400N-5362+25E	<100	210	6	2.9	1.7	111	8	25	5	83
L6400N-5362+00E	<100	550	20	9.9	6.1	114	27	67	<5	71
L6400N-5361+75E	<100	1270	17	10.5	3.6	36	19	16	<5	115
L6400N-5361+50E	<100	790	1	0.5	<0.5	9	1	2	<5	101
L6400N-5361+25E	<100	640	5	3.0	1.2	23	6	7	<5	135
L6400N-5361+00E	<100	310	<1	<0.5	<0.5	10	1	2	<5	141
L6400N-5360+75E	<100	920	<1	<0.5	<0.5	10	1	1	<5	116
L6400N-5360+50E	<100	1510	1	0.7	<0.5	12	2	2	<5	113
L6400N-5360+25E	<100	2760	<1	<0.5	<0.5	15	1	2	<5	130
L6400N-5360+00E	<100	6250	<1	0.5	<0.5	8	1	1	<5	110
L6400N-5359+75E	<100	570	<1	<0.5	<0.5	6	<1	<1	<5	130
L6400N-5359+50E	<100	330	3	1.6	<0.5	6	3	2	<5	114
L6400N-5359+25E	<100	1320	<1	<0.5	<0.5	6	<1	<1	<5	110
L6400N-5359+00E	<100	9700	2	1.0	<0.5	55	2	5	<5	138
L6400N-5358+75E	<100	220	2	0.8	<0.5	5	2	1	<5	161

Final : 097087 Order:

Element	Cr	Cu	Dy	Er	Eu	Fe	Gd	La	Li	Mg
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	100	10	1	0.5	0.5	1	1	1	5	1
Units	PPB	PPB	PPB	PPB	PPB	PPM	PPB	PPB	PPB	PPM
L6400N-5358+50E	<100	510	6	3.7	1.5	37	7	10	<5	152
L6400N-5358+25E	<100	2610	2	0.8	<0.5	12	2	2	<5	137
L6400N-5358+00E	<100	200	3	1.8	0.7	19	4	3	24	128
L6400N-5357+75E	<100	360	6	3.2	1.6	99	7	17	5	108
L6400N-5357+50E	<100	420	2	1.2	<0.5	6	2	1	<5	162
L6400N-5357+25E	<100	880	<1	<0.5	<0.5	3	<1	<1	<5	93
L6400N-5357+00E	<100	230	<1	<0.5	<0.5	3	<1	<1	<5	100
*Dup L6599800N-544250E	<100	230	14	6.2	2.7	45	12	11	<5	19
*Dup L6599800N-543900E	<100	410	38	20.8	8.3	63	36	31	8	117
*Dup L6400N-5364+50E	<100	190	10	4.5	3.1	78	14	51	<5	62
*Dup L6400N-5361+50E	<100	550	<1	<0.5	<0.5	5	<1	<1	<5	66
*Dup L6400N-5358+50E	<100	370	5	2.6	0.7	30	5	8	<5	114
*Std MMISRM14	<100	670	2	0.8	0.9	2	4	4	<5	37
*Std MMISRM14	<100	690	2	0.8	1.0	2	4	4	<5	37
*Blk BLANK	<100	<10	<1	<0.5	<0.5	<1	<1	<1	<5	<1
*Blk BLANK	<100	<10	<1	<0.5	<0.5	<1	<1	<1	<5	<1

Final : 097087 Order:

Element	Mo	Nb	Nd	Ni	Pb	Pd	Pr	Pt	Rb	Sb
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	5	0.5	1	5	10	1	1	1	5	1
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB
L6599800N-544250E	<5	<0.5	19	122	240	<1	3	<1	21	4
L6599800N-544225E	<5	1.2	8	121	20	<1	2	<1	39	3
L6599800N-544200E	8	4.7	186	201	200	<1	43	<1	334	10
L6599800N-544150E	<5	<0.5	4	67	110	<1	<1	<1	19	1
L6599800N-544125E	6	2.6	78	281	540	<1	16	<1	97	35
L6599800N-544100E	<5	0.7	24	83	240	<1	4	<1	57	6
L6599800N-544075E	<5	<0.5	27	100	320	<1	5	<1	94	9
L6599800N-544050E	5	1.0	48	156	210	<1	9	<1	68	38
L6599800N-544000E	<5	0.9	175	176	210	<1	34	<1	139	25
L6599800N-543975E	<5	0.8	105	183	250	<1	19	<1	86	12
L6599800N-543950E	<5	<0.5	52	184	330	<1	10	<1	47	8
L6599800N-543925E	<5	<0.5	17	177	50	<1	3	<1	18	2
L6599800N-543900E	<5	<0.5	66	313	110	<1	12	<1	25	2
L6599800N-543875E	<5	<0.5	58	227	230	<1	11	<1	46	1
L6400N-5367+00E	23	<0.5	11	579	110	<1	2	<1	70	1
L6400N-5366+75E	28	<0.5	10	1070	70	<1	2	<1	53	1
L6400N-5366+50E	40	<0.5	13	567	110	<1	2	<1	43	1
L6400N-5366+25E	58	<0.5	9	521	50	<1	2	<1	28	2
L6400N-5366+00E	17	<0.5	6	237	30	<1	1	<1	47	<1
L6400N-5365+75E	48	<0.5	10	621	110	<1	2	<1	65	3
L6400N-5365+50E	30	<0.5	4	580	30	<1	<1	<1	19	2
L6400N-5365+25E	41	<0.5	15	1230	60	<1	3	<1	55	3
L6400N-5365+00E	58	<0.5	14	1200	30	<1	2	<1	32	4
L6400N-5364+75E	13	1.2	85	98	520	<1	20	<1	288	2
L6400N-5364+50E	11	1.4	80	91	510	<1	19	<1	487	4
L6400N-5364+25E	12	<0.5	104	256	70	<1	21	<1	80	2
L6400N-5364+00E	12	1.8	239	216	2660	<1	56	<1	441	5
L6400N-5363+75E	14	2.1	152	281	550	<1	38	<1	538	4
L6400N-5363+50E	15	1.4	30	106	250	<1	7	<1	470	5
L6400N-5363+25E	8	1.4	49	120	670	<1	11	<1	92	5
L6400N-5363+00E	9	<0.5	3	435	50	<1	<1	<1	83	1
L6400N-5362+75E	7	<0.5	5	148	60	<1	<1	<1	29	<1
L6400N-5362+50E	7	<0.5	5	141	70	<1	<1	<1	30	<1
L6400N-5362+25E	13	1.4	29	139	1010	<1	7	<1	335	3
L6400N-5362+00E	16	1.3	100	249	760	<1	21	<1	442	6
L6400N-5361+75E	12	<0.5	37	311	100	<1	7	<1	114	2
L6400N-5361+50E	20	<0.5	3	507	30	<1	<1	<1	32	2
L6400N-5361+25E	8	<0.5	13	335	90	<1	2	<1	55	3
L6400N-5361+00E	10	<0.5	2	450	60	<1	<1	<1	24	2
L6400N-5360+75E	7	<0.5	2	655	40	<1	<1	<1	62	2
L6400N-5360+50E	12	<0.5	3	851	40	<1	<1	<1	56	3
L6400N-5360+25E	9	<0.5	3	1130	100	<1	<1	<1	63	3
L6400N-5360+00E	17	<0.5	2	1250	40	<1	<1	<1	40	6
L6400N-5359+75E	<5	<0.5	1	701	20	<1	<1	<1	38	2
L6400N-5359+50E	<5	<0.5	4	151	80	<1	<1	<1	43	<1
L6400N-5359+25E	18	<0.5	<1	857	30	<1	<1	<1	42	3
L6400N-5359+00E	34	0.8	8	1940	40	<1	2	<1	30	16
L6400N-5358+75E	<5	<0.5	3	599	60	<1	<1	<1	38	3

Final : 097087 Order:

Element	Mo	Nb	Nd	Ni	Pb	Pd	Pr	Pt	Rb	Sb
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	5	0.5	1	5	10	1	1	1	5	1
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB
L6400N-5358+50E	6	0.7	19	124	400	<1	4	<1	236	1
L6400N-5358+25E	16	<0.5	4	1580	60	<1	<1	<1	50	2
L6400N-5358+00E	7	<0.5	8	234	220	<1	1	<1	63	2
L6400N-5357+75E	17	0.8	23	431	1260	<1	5	<1	332	4
L6400N-5357+50E	9	<0.5	3	598	70	<1	<1	<1	49	2
L6400N-5357+25E	19	<0.5	<1	872	20	<1	<1	<1	16	2
L6400N-5357+00E	<5	<0.5	<1	412	20	<1	<1	<1	21	1
*Dup L6599800N-544250E	<5	<0.5	37	121	250	<1	8	<1	24	7
*Dup L6599800N-543900E	<5	<0.5	68	307	100	<1	12	<1	25	2
*Dup L6400N-5364+50E	8	1.1	61	96	450	<1	14	<1	471	3
*Dup L6400N-5361+50E	8	<0.5	1	336	20	<1	<1	<1	24	<1
*Dup L6400N-5358+50E	<5	<0.5	14	96	300	<1	2	<1	184	<1
*Std MMISRM14	30	<0.5	15	247	120	41	3	<1	270	<1
*Std MMISRM14	31	<0.5	16	249	120	42	3	<1	272	<1
*Blk BLANK	<5	<0.5	<1	<5	<10	<1	<1	<1	<5	<1
*Blk BLANK	<5	<0.5	<1	<5	<10	<1	<1	<1	<5	<1

Final : 097087 Order:

Element	Sc	Sm	Sn	Sr	Ta	Tb	Te	Th	Ti	Tl
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	5	1	1	10	1	1	10	0.5	3	0.5
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB
L6599800N-544250E	24	6	<1	860	<1	2	<10	10.7	128	<0.5
L6599800N-544225E	25	2	<1	810	<1	<1	<10	9.9	263	<0.5
L6599800N-544200E	136	49	<1	160	<1	8	<10	57.8	721	1.3
L6599800N-544150E	31	1	<1	950	<1	<1	<10	8.5	88	<0.5
L6599800N-544125E	71	20	<1	800	<1	4	<10	37.8	719	<0.5
L6599800N-544100E	25	7	<1	630	<1	2	<10	10.6	228	<0.5
L6599800N-544075E	36	9	<1	510	<1	3	<10	16.5	187	<0.5
L6599800N-544050E	58	14	<1	780	<1	3	<10	28.1	399	<0.5
L6599800N-544000E	46	47	<1	130	<1	10	<10	18.7	448	0.7
L6599800N-543975E	83	31	<1	720	<1	7	<10	14.7	297	<0.5
L6599800N-543950E	30	15	<1	1150	<1	4	<10	10.2	66	<0.5
L6599800N-543925E	62	6	<1	1130	<1	4	<10	10.4	14	<0.5
L6599800N-543900E	65	24	<1	4170	<1	6	<10	7.1	4	<0.5
L6599800N-543875E	33	15	<1	1450	<1	4	<10	12.1	28	<0.5
L6400N-5367+00E	<5	3	<1	4980	<1	<1	<10	2.2	25	<0.5
L6400N-5366+75E	<5	3	<1	5170	<1	<1	<10	1.4	21	<0.5
L6400N-5366+50E	6	4	<1	4920	<1	<1	<10	2.8	31	<0.5
L6400N-5366+25E	<5	2	<1	3700	<1	<1	<10	1.4	16	<0.5
L6400N-5366+00E	<5	2	<1	3690	<1	<1	<10	0.8	23	<0.5
L6400N-5365+75E	5	2	<1	3430	<1	<1	<10	4.1	36	<0.5
L6400N-5365+50E	<5	1	<1	3490	<1	<1	<10	<0.5	9	<0.5
L6400N-5365+25E	6	5	<1	4490	<1	<1	<10	2.7	18	<0.5
L6400N-5365+00E	<5	5	<1	4100	<1	1	<10	0.9	8	<0.5
L6400N-5364+75E	15	18	<1	2060	<1	3	<10	20.9	421	<0.5
L6400N-5364+50E	21	17	<1	1810	<1	3	<10	25.7	644	<0.5
L6400N-5364+25E	15	28	<1	2400	<1	4	<10	16.8	205	<0.5
L6400N-5364+00E	45	52	<1	1100	<1	8	<10	46.8	840	<0.5
L6400N-5363+75E	48	33	<1	940	<1	5	<10	51.4	960	<0.5
L6400N-5363+50E	16	6	<1	1940	<1	<1	<10	13.5	846	<0.5
L6400N-5363+25E	18	10	<1	630	<1	2	<10	13.0	831	<0.5
L6400N-5363+00E	11	<1	<1	3180	<1	<1	<10	0.5	50	<0.5
L6400N-5362+75E	10	1	<1	2530	<1	<1	<10	1.0	71	<0.5
L6400N-5362+50E	10	2	<1	2560	<1	<1	<10	1.0	73	<0.5
L6400N-5362+25E	18	7	<1	1050	<1	1	<10	15.8	898	<0.5
L6400N-5362+00E	27	24	<1	1430	<1	4	<10	23.8	659	<0.5
L6400N-5361+75E	13	12	<1	2170	<1	3	<10	4.2	72	<0.5
L6400N-5361+50E	7	<1	<1	3100	<1	<1	<10	<0.5	12	<0.5
L6400N-5361+25E	7	4	<1	2540	<1	<1	<10	2.1	69	<0.5
L6400N-5361+00E	<5	<1	<1	2320	<1	<1	<10	<0.5	26	<0.5
L6400N-5360+75E	<5	<1	<1	2500	<1	<1	<10	<0.5	16	<0.5
L6400N-5360+50E	5	1	<1	2620	<1	<1	<10	0.5	16	<0.5
L6400N-5360+25E	6	<1	<1	2570	<1	<1	<10	<0.5	21	<0.5
L6400N-5360+00E	<5	<1	<1	2120	<1	<1	<10	<0.5	9	<0.5
L6400N-5359+75E	5	<1	<1	2140	<1	<1	<10	<0.5	13	<0.5
L6400N-5359+50E	6	1	<1	1850	<1	<1	<10	<0.5	26	<0.5
L6400N-5359+25E	10	<1	<1	1900	<1	<1	<10	<0.5	20	<0.5
L6400N-5359+00E	5	2	<1	2010	<1	<1	<10	8.7	34	<0.5
L6400N-5358+75E	6	<1	<1	2230	<1	<1	<10	2.5	23	<0.5

Final : 097087 Order:

Element	Sc	Sm	Sn	Sr	Ta	Tb	Te	Th	Ti	Tl
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	5	1	1	10	1	1	10	0.5	3	0.5
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB
L6400N-5358+50E	12	5	<1	2100	<1	1	<10	6.0	245	<0.5
L6400N-5358+25E	<5	1	<1	2560	<1	<1	<10	1.5	14	<0.5
L6400N-5358+00E	9	2	<1	3120	<1	<1	<10	2.5	74	<0.5
L6400N-5357+75E	16	6	<1	1440	<1	1	<10	10.9	392	<0.5
L6400N-5357+50E	<5	1	<1	2900	<1	<1	<10	0.5	12	<0.5
L6400N-5357+25E	<5	<1	<1	1910	<1	<1	<10	<0.5	<3	<0.5
L6400N-5357+00E	<5	<1	<1	2230	<1	<1	<10	<0.5	6	<0.5
*Dup L6599800N-544250E	26	9	<1	820	<1	2	<10	12.2	188	<0.5
*Dup L6599800N-543900E	61	24	<1	3980	<1	6	<10	6.8	7	<0.5
*Dup L6400N-5364+50E	15	13	<1	1720	<1	2	<10	22.1	500	<0.5
*Dup L6400N-5361+50E	<5	<1	<1	2320	<1	<1	<10	<0.5	5	<0.5
*Dup L6400N-5358+50E	5	4	<1	1550	<1	<1	<10	4.3	161	<0.5
*Std MMISRM14	10	4	<1	510	<1	<1	<10	20.2	<3	<0.5
*Std MMISRM14	8	4	<1	510	<1	<1	<10	21.0	<3	<0.5
*Blk BLANK	<5	<1	<1	<10	<1	<1	<10	<0.5	<3	<0.5
*Blk BLANK	<5	<1	<1	<10	<1	<1	<10	<0.5	<3	<0.5

Final : 097087 Order:

Element	U	W	Y	Yb	Zn	Zr
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	1	5	1	20	5
Units	PPB	PPB	PPB	PPB	PPB	PPB
L6599800N-544250E	7	<1	63	4	440	11
L6599800N-544225E	7	<1	14	2	310	13
L6599800N-544200E	23	1	169	12	260	72
L6599800N-544150E	6	<1	52	7	310	7
L6599800N-544125E	13	<1	104	7	750	43
L6599800N-544100E	5	<1	49	3	1890	10
L6599800N-544075E	9	<1	104	7	390	15
L6599800N-544050E	9	<1	72	6	790	27
L6599800N-544000E	6	<1	278	12	170	19
L6599800N-543975E	8	<1	228	13	580	13
L6599800N-543950E	4	<1	127	7	160	8
L6599800N-543925E	12	<1	285	31	70	<5
L6599800N-543900E	32	<1	246	15	470	<5
L6599800N-543875E	10	<1	142	10	210	6
L6400N-5367+00E	24	<1	23	1	600	<5
L6400N-5366+75E	72	<1	30	1	240	<5
L6400N-5366+50E	28	<1	33	2	550	<5
L6400N-5366+25E	60	<1	17	<1	310	<5
L6400N-5366+00E	19	<1	11	<1	240	<5
L6400N-5365+75E	59	<1	15	<1	770	<5
L6400N-5365+50E	79	<1	13	<1	70	<5
L6400N-5365+25E	49	<1	39	2	70	<5
L6400N-5365+00E	51	<1	61	3	1910	<5
L6400N-5364+75E	14	<1	72	5	260	11
L6400N-5364+50E	17	1	55	4	380	11
L6400N-5364+25E	24	1	140	8	110	8
L6400N-5364+00E	40	2	203	14	550	28
L6400N-5363+75E	31	2	112	9	310	31
L6400N-5363+50E	5	4	22	2	320	12
L6400N-5363+25E	4	2	52	3	230	11
L6400N-5363+00E	50	<1	12	<1	2710	<5
L6400N-5362+75E	21	<1	11	<1	1040	<5
L6400N-5362+50E	21	<1	12	<1	1300	5
L6400N-5362+25E	5	2	28	3	780	14
L6400N-5362+00E	24	1	95	8	1010	17
L6400N-5361+75E	83	<1	124	8	310	7
L6400N-5361+50E	55	<1	9	<1	110	<5
L6400N-5361+25E	47	<1	34	2	150	<5
L6400N-5361+00E	46	<1	6	<1	220	<5
L6400N-5360+75E	52	<1	7	<1	70	<5
L6400N-5360+50E	47	<1	11	<1	310	<5
L6400N-5360+25E	65	<1	7	<1	530	<5
L6400N-5360+00E	49	<1	9	<1	1670	<5
L6400N-5359+75E	28	<1	<5	<1	1100	<5
L6400N-5359+50E	5	<1	15	1	3860	<5
L6400N-5359+25E	37	1	<5	<1	970	<5
L6400N-5359+00E	70	<1	12	<1	100	<5
L6400N-5358+75E	17	<1	9	<1	3130	<5

Final : 097087 Order:

Element	U	W	Y	Yb	Zn	Zr
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	1	5	1	20	5
Units	PPB	PPB	PPB	PPB	PPB	PPB
L6400N-5358+50E	13	<1	34	3	440	10
L6400N-5358+25E	103	<1	12	<1	310	<5
L6400N-5358+00E	33	<1	19	1	2890	<5
L6400N-5357+75E	6	1	28	2	830	17
L6400N-5357+50E	18	<1	12	<1	190	<5
L6400N-5357+25E	102	<1	<5	<1	50	<5
L6400N-5357+00E	66	<1	<5	<1	1010	<5
*Dup L6599800N-544250E	7	<1	69	4	460	14
*Dup L6599800N-543900E	31	<1	232	14	450	<5
*Dup L6400N-5364+50E	17	1	45	3	270	10
*Dup L6400N-5361+50E	35	<1	<5	<1	100	<5
*Dup L6400N-5358+50E	8	<1	24	1	300	<5
*Std MMISRM14	35	<1	9	<1	300	16
*Std MMISRM14	36	<1	9	<1	310	16
*Blk BLANK	<1	<1	<5	<1	<20	<5
*Blk BLANK	<1	<1	<5	<1	<20	<5

Certificate of Analysis

Work Order: 097088

To: **Geotronics Consulting Inc.**
Attn: David G.Mark
6204 - 125th Street
SURREY
BC V3X 2E1

Date: Jan 08, 2008

P.O. No.	:	
Project No.	:	DEFAULT
No. Of Samples		34
Date Submitted		Nov 20, 2007
Report Comprises		Pages 1 to 6 (Inclusive of Cover Sheet)

Distribution of unused material:

STORE: 34 Soils

Certified By : _____
Gavin McGill
Operations Manager

ISO 17025 Accredited for Specific Tests. SCC No. 456

Report Footer:

L.N.R. = Listed not received
n.a. = Not applicable
I.S. = Insufficient Sample
-- = No result

*INF = Composition of this sample makes detection impossible by this method

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Methods marked with an asterisk (e.g. *NAA08V) were subcontracted

SGS

Final : 097088 Order:

Element	Ag	Al	As	Au	Ba	Bi	Ca	Cd	Ce	Co
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	1	10	0.1	10	1	10	1	5	5
Units	PPB	PPM	PPB	PPB	PPB	PPB	PPM	PPB	PPB	PPB
L6200N-5364+75E	35	10	<10	0.4	410	<1	1220	280	<5	50
L6200N-5365+00E	20	10	<10	0.1	440	<1	1140	192	<5	48
L6200N-5365+25E	9	12	<10	0.1	450	<1	1160	101	<5	66
L6200N-5365+50E	30	11	10	1.1	460	<1	1090	109	<5	78
L6200N-5365+75E	6	8	40	<0.1	460	<1	1080	74	<5	177
L6200N-5366+00E	2	16	<10	<0.1	660	<1	1190	216	6	67
L6200N-5366+25E	21	10	<10	<0.1	720	<1	1310	63	<5	21
L6200N-5366+50E	8	6	<10	<0.1	530	<1	1230	90	<5	38
L6200N-5366+75E	24	8	20	0.4	540	<1	1070	26	<5	77
L6200N-5367+00E	22	17	<10	0.2	440	<1	560	79	21	40
L6607675-5371+50E	20	136	40	0.1	2260	<1	140	123	32	1070
L6607675-5371+75E	14	146	30	<0.1	2200	<1	280	92	88	299
L6607675-5372+00E	9	147	40	<0.1	1950	<1	300	69	125	136
L6607675-5372+25E	35	92	30	<0.1	2230	<1	990	262	53	68
L6607675-5372+50E	26	85	30	<0.1	1460	<1	900	271	80	118
L6607675-5372+75E	240	86	70	31.5	1110	4	360	30	156	16
L6607675-5373+00E	38	74	10	<0.1	1920	<1	340	178	376	440
L6607675-5373+25E	43	44	<10	<0.1	1550	<1	350	31	71	15
L6607675-5373+50E	30	84	<10	<0.1	2520	<1	330	82	110	40
L6607625-5373+50E	42	113	30	<0.1	1490	<1	260	62	89	182
L6607725-6975E	17	60	<10	<0.1	1350	<1	500	21	26	27
L6607725-7000E	60	52	<10	0.6	1700	<1	1040	69	20	28
L6607725-7050E	10	32	<10	0.1	1430	<1	1210	74	6	38
L6607725-7075E	2	25	<10	<0.1	1110	<1	1090	45	<5	39
L6607725-7100E	19	9	<10	0.2	700	<1	1240	109	<5	13
L6607725-7125E	20	9	10	0.2	770	<1	1240	157	6	24
L6607725-7150E	113	>300	590	0.1	5390	5	410	328	216	774
L6607725-7175E	11	177	100	0.2	1260	2	190	28	246	199
L6607725-7200E	31	160	40	<0.1	1450	<1	260	92	100	100
L6607725-7225E	19	169	190	0.2	2830	2	70	26	98	355
L6607725-7250E	12	212	70	<0.1	3670	1	160	210	79	361
L6607725-7275E	17	188	70	<0.1	2280	2	170	98	94	314
L6607725-7300E	100	28	20	0.2	1510	<1	1130	256	14	20
L6607725-7325E	29	141	40	<0.1	1990	<1	330	69	38	61
*Dup L6200N-5364+75E	27	10	10	<0.1	500	<1	1350	307	<5	57
*Dup L6607675-5372+00E	10	145	50	<0.1	1750	1	280	63	139	133
*Dup L6607725-7100E	23	10	<10	0.2	870	<1	1240	101	5	15
*Std MMISRM14	19	39	10	39.1	60	<1	270	7	18	43
*Blk BLANK	<1	<1	<10	<0.1	<10	<1	<10	<1	<5	<5

Final : 097088 Order:

Element	Cr	Cu	Dy	Er	Eu	Fe	Gd	La	Li	Mg
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	100	10	1	0.5	0.5	1	1	1	5	1
Units	PPB	PPB	PPB	PPB	PPB	PPM	PPB	PPB	PPB	PPM
L6200N-5364+75E	<100	5350	<1	<0.5	<0.5	8	<1	<1	<5	124
L6200N-5365+00E	<100	4010	<1	<0.5	<0.5	9	<1	1	<5	115
L6200N-5365+25E	<100	11700	<1	<0.5	<0.5	8	<1	1	<5	130
L6200N-5365+50E	<100	10500	1	0.6	<0.5	15	<1	1	<5	126
L6200N-5365+75E	<100	23100	1	0.7	<0.5	23	1	2	<5	121
L6200N-5366+00E	<100	330	3	1.7	0.7	14	3	3	6	164
L6200N-5366+25E	<100	1540	<1	<0.5	<0.5	8	<1	<1	<5	197
L6200N-5366+50E	<100	2080	<1	<0.5	<0.5	5	<1	<1	<5	153
L6200N-5366+75E	<100	8550	1	<0.5	<0.5	15	1	2	<5	144
L6200N-5367+00E	<100	1040	4	2.0	1.0	11	5	8	<5	70
L6607675-5371+50E	<100	1240	6	4.0	1.2	281	5	11	<5	9
L6607675-5371+75E	<100	710	31	12.9	9.3	121	33	26	<5	19
L6607675-5372+00E	<100	410	19	7.6	7.8	86	23	42	<5	33
L6607675-5372+25E	<100	860	14	6.6	4.5	62	18	23	<5	98
L6607675-5372+50E	<100	1620	14	6.4	5.0	65	21	30	<5	73
L6607675-5372+75E	<100	290	40	18.5	12.5	43	47	50	<5	27
L6607675-5373+00E	<100	530	16	6.2	6.1	59	24	59	<5	24
L6607675-5373+25E	<100	360	35	14.3	14.8	19	44	25	<5	31
L6607675-5373+50E	<100	380	21	8.5	7.1	27	27	22	<5	38
L6607625-5373+50E	<100	830	16	7.0	5.5	71	20	30	<5	27
L6607725-6975E	<100	310	5	2.4	1.6	32	7	11	<5	90
L6607725-7000E	<100	6390	11	5.0	3.3	43	14	15	7	200
L6607725-7050E	<100	4120	3	1.6	0.7	23	3	3	<5	195
L6607725-7075E	<100	1290	<1	<0.5	<0.5	8	<1	1	<5	175
L6607725-7100E	<100	2200	1	0.6	<0.5	14	2	2	<5	150
L6607725-7125E	<100	940	2	1.2	0.8	26	3	3	<5	150
L6607725-7150E	300	990	29	13.8	9.2	502	35	86	<5	32
L6607725-7175E	<100	990	33	14.6	12.0	114	47	90	<5	19
L6607725-7200E	<100	1150	24	10.6	6.3	81	26	36	<5	13
L6607725-7225E	<100	1760	20	9.2	6.8	333	22	38	5	11
L6607725-7250E	100	620	12	6.3	2.8	128	12	28	5	18
L6607725-7275E	<100	650	16	7.9	4.2	125	17	35	<5	9
L6607725-7300E	<100	3760	6	2.5	1.8	19	8	8	18	102
L6607725-7325E	<100	260	6	3.0	1.7	72	7	15	<5	12
*Dup L6200N-5364+75E	<100	4360	<1	<0.5	<0.5	8	<1	1	<5	131
*Dup L6607675-5372+00E	<100	400	18	7.0	8.2	92	24	47	<5	32
*Dup L6607725-7100E	<100	2660	2	1.0	0.6	18	2	3	<5	145
*Std MMISRM14	<100	710	2	0.9	1.0	3	4	4	<5	36
*Blk BLANK	<100	<10	<1	<0.5	<0.5	<1	<1	<1	<5	<1

Final : 097088 Order:

Element	Mo	Nb	Nd	Ni	Pb	Pd	Pr	Pt	Rb	Sb
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	5	0.5	1	5	10	1	1	1	5	1
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB
L6200N-5364+75E	17	0.8	2	2030	30	<1	<1	<1	63	4
L6200N-5365+00E	46	<0.5	2	2060	20	<1	<1	<1	34	5
L6200N-5365+25E	31	<0.5	1	1950	30	<1	<1	<1	18	9
L6200N-5365+50E	65	<0.5	2	1890	30	<1	<1	<1	35	5
L6200N-5365+75E	39	<0.5	4	2810	80	<1	<1	<1	33	9
L6200N-5366+00E	8	<0.5	6	214	80	<1	<1	<1	88	1
L6200N-5366+25E	28	<0.5	2	1090	30	<1	<1	<1	34	4
L6200N-5366+50E	20	<0.5	<1	823	20	<1	<1	<1	26	4
L6200N-5366+75E	25	<0.5	3	778	20	<1	<1	<1	43	6
L6200N-5367+00E	7	<0.5	12	223	30	<1	2	<1	205	1
L6607675-5371+50E	11	1.5	14	612	140	<1	3	<1	80	5
L6607675-5371+75E	6	<0.5	65	582	390	<1	12	<1	163	6
L6607675-5372+00E	5	0.9	72	535	440	<1	15	<1	131	3
L6607675-5372+25E	8	<0.5	44	507	90	<1	8	<1	283	3
L6607675-5372+50E	9	0.5	60	571	90	<1	12	<1	209	3
L6607675-5372+75E	<5	<0.5	120	130	2810	<1	23	<1	121	17
L6607675-5373+00E	11	<0.5	94	355	70	<1	21	<1	112	4
L6607675-5373+25E	<5	<0.5	88	213	40	<1	14	<1	90	2
L6607675-5373+50E	<5	<0.5	62	680	160	<1	11	<1	165	1
L6607625-5373+50E	8	0.6	51	429	280	<1	10	<1	265	4
L6607725-6975E	<5	<0.5	18	124	110	<1	4	<1	42	<1
L6607725-7000E	13	<0.5	32	1820	40	<1	6	<1	7	3
L6607725-7050E	18	<0.5	7	1020	100	<1	1	<1	7	9
L6607725-7075E	21	<0.5	2	519	30	<1	<1	<1	11	8
L6607725-7100E	14	<0.5	3	787	20	<1	<1	<1	10	4
L6607725-7125E	15	<0.5	6	1100	20	<1	1	<1	21	2
L6607725-7150E	58	9.3	115	763	1040	<1	26	<1	148	77
L6607725-7175E	18	2.0	142	445	360	<1	30	<1	204	10
L6607725-7200E	9	0.9	60	580	290	<1	12	<1	116	4
L6607725-7225E	16	2.5	61	508	140	<1	13	<1	113	14
L6607725-7250E	13	2.1	37	451	510	<1	8	<1	42	6
L6607725-7275E	10	1.3	52	263	560	<1	11	<1	137	7
L6607725-7300E	9	<0.5	18	857	30	<1	3	<1	15	1
L6607725-7325E	5	1.0	20	240	410	<1	4	<1	165	4
*Dup L6200N-5364+75E	17	<0.5	2	1890	20	<1	<1	<1	63	5
*Dup L6607675-5372+00E	6	1.2	78	521	420	<1	16	<1	119	4
*Dup L6607725-7100E	16	<0.5	5	863	40	<1	<1	<1	11	5
*Std MMISRM14	34	<0.5	16	287	130	43	3	<1	267	<1
*Blk BLANK	<5	<0.5	<1	<5	<10	<1	<1	<1	<5	<1

Final : 097088 Order:

Element	Sc	Sm	Sn	Sr	Ta	Tb	Te	Th	Ti	Tl
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	5	1	1	10	1	1	10	0.5	3	0.5
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB
L6200N-5364+75E	<5	<1	<1	2280	<1	<1	<10	3.1	12	0.6
L6200N-5365+00E	<5	<1	<1	2010	<1	<1	<10	4.0	13	0.7
L6200N-5365+25E	7	<1	<1	1920	<1	<1	<10	1.7	15	0.7
L6200N-5365+50E	7	<1	<1	1680	<1	<1	<10	2.2	20	1.0
L6200N-5365+75E	6	<1	<1	1870	<1	<1	<10	1.1	12	0.8
L6200N-5366+00E	7	2	<1	2040	<1	<1	<10	1.3	74	0.6
L6200N-5366+25E	6	<1	<1	3230	<1	<1	<10	<0.5	16	0.5
L6200N-5366+50E	<5	<1	<1	2420	<1	<1	<10	<0.5	9	0.6
L6200N-5366+75E	9	1	<1	2310	<1	<1	<10	1.4	15	0.6
L6200N-5367+00E	8	4	<1	1100	<1	<1	<10	4.3	31	<0.5
L6607675-5371+50E	38	4	<1	2350	<1	<1	<10	20.5	631	<0.5
L6607675-5371+75E	51	25	<1	2080	<1	6	<10	21.1	189	<0.5
L6607675-5372+00E	47	18	<1	2640	<1	4	<10	12.8	293	<0.5
L6607675-5372+25E	37	14	<1	5780	<1	3	<10	14.2	69	0.5
L6607675-5372+50E	21	17	<1	5280	<1	3	<10	17.9	83	0.5
L6607675-5372+75E	69	37	<1	2470	<1	8	<10	18.5	61	0.5
L6607675-5373+00E	28	22	<1	2020	<1	3	<10	9.4	39	1.3
L6607675-5373+25E	20	33	<1	2140	<1	7	<10	11.0	21	0.5
L6607675-5373+50E	21	21	<1	2090	<1	4	<10	7.1	50	0.6
L6607625-5373+50E	27	16	<1	1690	<1	3	<10	16.5	242	0.8
L6607725-6975E	9	5	<1	8840	<1	<1	<10	4.4	37	<0.5
L6607725-7000E	12	10	<1	17600	<1	2	<10	3.3	20	<0.5
L6607725-7050E	<5	2	<1	24600	<1	<1	<10	0.5	15	<0.5
L6607725-7075E	<5	<1	<1	17100	<1	<1	<10	<0.5	17	<0.5
L6607725-7100E	7	1	<1	9590	<1	<1	<10	<0.5	18	<0.5
L6607725-7125E	7	2	<1	9570	<1	<1	<10	0.9	36	0.7
L6607725-7150E	98	31	2	3590	<1	6	<10	70.6	5220	0.9
L6607725-7175E	63	39	<1	1100	<1	7	<10	30.8	1040	<0.5
L6607725-7200E	49	19	<1	2170	<1	4	<10	21.7	396	<0.5
L6607725-7225E	54	18	<1	920	<1	4	<10	28.5	1240	0.7
L6607725-7250E	54	10	<1	1200	<1	2	<10	24.2	937	<0.5
L6607725-7275E	35	14	<1	880	<1	3	<10	19.3	688	<0.5
L6607725-7300E	10	6	<1	7130	<1	1	<10	4.0	41	<0.5
L6607725-7325E	22	5	<1	2250	<1	1	<10	13.6	439	<0.5
*Dup L6200N-5364+75E	<5	<1	<1	2590	<1	<1	<10	1.9	15	0.5
*Dup L6607675-5372+00E	46	19	<1	2310	<1	3	<10	13.6	461	<0.5
*Dup L6607725-7100E	6	2	<1	9680	<1	<1	<10	0.9	26	<0.5
*Std MMISRM14	8	4	<1	560	<1	<1	<10	18.6	<3	<0.5
*Blk BLANK	<5	<1	<1	<10	<1	<1	<10	<0.5	<3	<0.5

Final : 097088 Order:

Element	U	W	Y	Yb	Zn	Zr
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	1	5	1	20	5
Units	PPB	PPB	PPB	PPB	PPB	PPB
L6200N-5364+75E	66	2	5	<1	520	<5
L6200N-5365+00E	105	<1	5	<1	2770	<5
L6200N-5365+25E	93	<1	<5	<1	660	<5
L6200N-5365+50E	30	1	7	<1	1250	<5
L6200N-5365+75E	58	<1	12	<1	560	<5
L6200N-5366+00E	38	<1	19	1	900	<5
L6200N-5366+25E	101	<1	5	<1	70	<5
L6200N-5366+50E	86	<1	<5	<1	90	<5
L6200N-5366+75E	43	2	8	<1	90	<5
L6200N-5367+00E	16	<1	25	1	260	<5
L6607675-5371+50E	15	1	34	3	860	16
L6607675-5371+75E	7	<1	144	8	280	19
L6607675-5372+00E	9	2	94	5	520	12
L6607675-5372+25E	36	<1	77	5	670	10
L6607675-5372+50E	45	<1	78	5	610	17
L6607675-5372+75E	24	<1	205	13	200	15
L6607675-5373+00E	15	<1	74	4	620	16
L6607675-5373+25E	6	<1	166	9	120	12
L6607675-5373+50E	6	<1	95	6	870	15
L6607625-5373+50E	10	1	79	5	530	17
L6607725-6975E	17	<1	27	2	280	<5
L6607725-7000E	187	<1	69	4	80	<5
L6607725-7050E	442	<1	24	1	180	<5
L6607725-7075E	152	<1	<5	<1	160	<5
L6607725-7100E	92	<1	10	<1	490	<5
L6607725-7125E	36	<1	17	<1	1290	<5
L6607725-7150E	34	13	138	10	5060	68
L6607725-7175E	24	3	159	10	320	24
L6607725-7200E	20	1	129	7	1070	14
L6607725-7225E	11	4	92	7	320	37
L6607725-7250E	11	3	64	5	2540	23
L6607725-7275E	8	2	85	6	1270	20
L6607725-7300E	30	<1	36	2	140	<5
L6607725-7325E	7	2	32	2	720	16
*Dup L6200N-5364+75E	62	<1	6	<1	610	<5
*Dup L6607675-5372+00E	9	2	87	5	510	14
*Dup L6607725-7100E	100	<1	15	<1	430	<5
*Std MMISRM14	38	<1	10	<1	330	14
*Blk BLANK	<1	<1	<5	<1	<20	<5

Certificate of Analysis

Work Order: 097089

To: **Geotronics Consulting Inc.**
Attn: David G.Mark
6204 - 125th Street
SURREY
BC V3X 2E1

Date: Jan 08, 2008

P.O. No.	:	
Project No.	:	DEFAULT
No. Of Samples		53
Date Submitted		Nov 21, 2007
Report Comprises		Pages 1 to 11
		(Inclusive of Cover Sheet)

Distribution of unused material:

STORE: 53 Soils

Certified By : _____
Gavin McGill
Operations Manager

ISO 17025 Accredited for Specific Tests. SCC No. 456

Report Footer:

L.N.R. = Listed not received
n.a. = Not applicable
I.S. = Insufficient Sample
-- = No result

*INF = Composition of this sample makes detection impossible by this method

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Methods marked with an asterisk (e.g. *NAA08V) were subcontracted

Final : 097089 Order:

Element	Ag	Al	As	Au	Ba	Bi	Ca	Cd	Ce	Co
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	1	10	0.1	10	1	10	1	5	5
Units	PPB	PPM	PPB	PPB	PPB	PPB	PPM	PPB	PPB	PPB
L6607650E-537150N	17	72	20	<0.1	1290	<1	390	11	59	69
L6607625E-536950N	23	60	10	<0.1	1140	<1	510	24	65	38
L6607625E-536975N	17	232	30	<0.1	2170	<1	200	4	155	211
L6607625E-537000N	39	158	10	<0.1	1160	<1	240	4	55	34
L6607625E-537025N	20	36	<10	0.1	930	<1	610	30	16	30
L6607625E-537050N	8	15	<10	<0.1	700	<1	610	103	6	13
L6607625E-537075N	7	14	<10	<0.1	370	<1	560	79	<5	16
L6607625E-537100N	26	69	40	<0.1	2220	<1	360	7	197	49
L6607625E-537125N	34	88	60	<0.1	2370	<1	310	10	92	57
L6607625E-537150N	11	160	40	<0.1	2480	<1	250	72	130	152
L6607625E-537175N	1	5	<10	<0.1	440	<1	550	72	<5	18
L6607625E-537200N	26	20	20	0.6	820	<1	530	35	35	17
L6607625E-537225N	13	35	<10	<0.1	5710	<1	680	5	51	61
L6607625E-537250N	37	37	70	0.2	1900	<1	290	26	44	35
L6607625E-537325N	50	73	90	<0.1	5500	<1	300	37	167	63
L6607625E-537350N	34	44	30	<0.1	1760	<1	340	62	72	24
L6606725E-537075N	7	4	10	<0.1	1000	<1	1190	144	<5	57
L6606725E-537050N	22	8	<10	<0.1	860	<1	1280	77	5	15
L6606725E-537025N	16	78	<10	0.8	950	<1	1040	98	28	115
L660675E-537125N	25	157	100	<0.1	1850	<1	240	23	242	458
L660675E-537100N	<1	1	<10	<0.1	370	<1	530	33	<5	40
L660675E-537000N	3	20	<10	<0.1	770	<1	610	41	<5	30
L660675E-536975N	41	146	90	<0.1	1830	<1	270	8	114	83
L660675E-536950N	9	20	<10	<0.1	840	<1	630	26	<5	15
L6500N-536700E	39	107	40	<0.1	1030	1	290	12	47	59
L6500N-536650E	4	9	<10	<0.1	650	<1	590	56	<5	70
L6500N-536625E	19	10	10	<0.1	1260	<1	1420	134	6	31
L6500N-536600E	35	23	<10	<0.1	830	<1	690	25	16	15
L6500N-536575E	58	20	20	<0.1	880	<1	1600	147	6	36
L6500N-536550E	20	13	10	<0.1	920	<1	1430	67	6	36
L6500N-536525E	8	3	10	<0.1	880	<1	1420	35	<5	24
L6500N-536500E	68	25	20	<0.1	1100	<1	1340	78	8	29
L6500N-536475E	21	204	40	<0.1	1250	2	170	23	49	263
L6500N-536450E	144	12	20	0.6	780	<1	1460	67	5	41
L6500N-536425E	4	4	20	<0.1	730	<1	1450	169	<5	68
L6500N-536400E	15	7	20	<0.1	600	<1	1540	78	<5	23
L6500N-536375E	1	5	<10	<0.1	170	<1	610	57	<5	71
L6500N-536350E	3	11	90	<0.1	450	<1	1330	44	6	180
L6500N-536325E	6	5	<10	<0.1	240	<1	730	65	<5	<5
L6500N-536300E	19	12	20	<0.1	740	<1	1560	134	5	24
L6500N-536275E	30	144	20	0.1	970	1	1010	99	112	138
L6500N-536250E	12	8	10	<0.1	780	<1	1520	141	<5	34
L6500N-536225E	19	18	10	0.1	780	<1	1460	150	8	48
L6500N-536200E	<1	<1	<10	<0.1	350	<1	590	9	<5	65
L6500N-536175E	11	179	<10	<0.1	970	2	100	17	20	298
L6500N-536150E	28	158	20	<0.1	850	1	230	24	43	138
L6500N-536125E	83	62	30	0.3	1100	<1	300	77	55	44
L6500N-536100E	27	77	30	<0.1	690	<1	310	75	45	37

Final : 097089 Order:

Element	Ag	Al	As	Au	Ba	Bi	Ca	Cd	Ce	Co
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	1	10	0.1	10	1	10	1	5	5
Units	PPB	PPM	PPB	PPB	PPB	PPB	PPM	PPB	PPB	PPB
L6500N-536075E	42	209	50	0.1	1200	2	120	10	135	75
L6500N-536050E	35	180	20	<0.1	1200	2	160	11	57	113
L6500N-536025E	26	136	<10	<0.1	840	<1	240	15	67	137
L6500N-536000E	11	6	10	<0.1	640	<1	420	21	23	14
L6500N-535975E	10	7	<10	<0.1	1080	<1	1260	81	<5	20
*Dup L6607650E-537150N	17	71	20	<0.1	1300	<1	400	10	58	51
*Dup L6607625E-537225N	14	38	<10	<0.1	6220	<1	730	6	54	60
*Dup L6500N-536700E	42	125	40	<0.1	1210	2	290	15	44	73
*Dup L6500N-536375E	1	7	10	<0.1	270	<1	560	53	<5	66
*Dup L6500N-536075E	49	242	60	0.1	1380	2	140	14	140	92
*Std MMISRM14	17	32	10	34.9	60	<1	260	8	13	41
*Std MMISRM14	16	29	10	34.9	100	<1	240	7	14	39
*Blk BLANK	<1	<1	<10	<0.1	<10	<1	<10	<1	<5	<5
*Blk BLANK	<1	<1	<10	<0.1	<10	<1	<10	<1	<5	<5

Final : 097089 Order:

Element	Cr	Cu	Dy	Er	Eu	Fe	Gd	La	Li	Mg
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	100	10	1	0.5	0.5	1	1	1	5	1
Units	PPB	PPB	PPB	PPB	PPB	PPM	PPB	PPB	PPB	PPM
L6607650E-537150N	<100	370	9	3.6	3.2	33	12	22	<5	52
L6607625E-536950N	<100	350	20	9.4	6.1	24	25	28	<5	85
L6607625E-536975N	<100	620	22	9.0	6.7	69	27	67	<5	42
L6607625E-537000N	<100	530	10	4.4	2.8	96	12	26	<5	44
L6607625E-537025N	<100	1350	7	3.5	2.0	12	9	9	<5	122
L6607625E-537050N	<100	370	<1	<0.5	<0.5	19	1	2	<5	122
L6607625E-537075N	<100	2020	1	0.6	<0.5	7	1	1	<5	91
L6607625E-537100N	<100	610	22	8.5	8.8	63	33	68	<5	31
L6607625E-537125N	<100	480	16	5.6	7.5	52	27	33	<5	32
L6607625E-537150N	<100	510	25	9.5	10.4	99	34	46	<5	43
L6607625E-537175N	<100	320	<1	<0.5	<0.5	3	1	<1	<5	93
L6607625E-537200N	<100	930	17	7.5	6.8	27	25	20	9	69
L6607625E-537225N	<100	480	50	18.8	18.2	15	70	18	<5	119
L6607625E-537250N	<100	680	8	2.9	3.6	40	13	15	<5	28
L6607625E-537325N	<100	420	18	7.0	7.1	52	27	54	<5	43
L6607625E-537350N	<100	380	13	5.1	5.0	29	20	26	<5	37
L6606725E-537075N	<100	1770	1	<0.5	<0.5	13	1	2	<5	160
L6606725E-537050N	<100	2490	2	1.0	0.7	20	3	3	<5	170
L6606725E-537025N	<100	630	11	6.1	2.9	49	14	13	<5	213
L660675E-537125N	<100	500	46	15.4	18.3	92	64	77	<5	37
L660675E-537100N	<100	90	<1	<0.5	<0.5	2	<1	<1	<5	78
L660675E-537000N	<100	520	1	0.8	<0.5	6	1	1	<5	121
L660675E-536975N	<100	600	15	6.3	4.9	76	20	48	<5	26
L660675E-536950N	<100	440	1	0.9	<0.5	16	2	2	<5	133
L6500N-536700E	<100	450	5	2.4	1.6	58	7	18	<5	79
L6500N-536650E	<100	5130	<1	<0.5	<0.5	12	<1	<1	<5	126
L6500N-536625E	<100	2390	1	0.7	<0.5	12	2	2	<5	191
L6500N-536600E	<100	1060	3	1.6	0.8	31	4	7	<5	78
L6500N-536575E	<100	1670	3	1.6	0.8	17	4	4	7	135
L6500N-536550E	<100	1930	2	1.0	<0.5	11	2	3	<5	135
L6500N-536525E	<100	1470	<1	<0.5	<0.5	5	<1	<1	<5	162
L6500N-536500E	<100	4090	2	1.0	0.6	20	3	5	<5	202
L6500N-536475E	<100	690	11	6.5	2.2	167	10	20	<5	81
L6500N-536450E	<100	18300	4	2.4	1.1	18	6	6	<5	172
L6500N-536425E	<100	620	2	1.4	0.5	6	2	2	<5	145
L6500N-536400E	<100	660	<1	<0.5	<0.5	8	<1	1	<5	154
L6500N-536375E	<100	2390	<1	<0.5	<0.5	8	<1	<1	<5	62
L6500N-536350E	<100	20700	2	1.1	0.5	43	3	4	<5	133
L6500N-536325E	<100	300	<1	<0.5	<0.5	5	<1	<1	<5	78
L6500N-536300E	<100	1100	2	1.1	0.6	14	3	3	<5	144
L6500N-536275E	<100	1250	19	10.3	4.6	141	23	44	<5	65
L6500N-536250E	<100	500	2	1.2	0.6	10	3	2	<5	161
L6500N-536225E	<100	6110	3	2.0	1.0	21	5	5	<5	139
L6500N-536200E	<100	1070	<1	<0.5	<0.5	2	<1	<1	<5	56
L6500N-536175E	<100	490	11	12.8	0.7	208	5	8	<5	24
L6500N-536150E	<100	370	7	3.5	1.5	69	7	20	<5	35
L6500N-536125E	<100	200	5	2.5	1.5	41	7	33	<5	35
L6500N-536100E	<100	160	6	2.9	1.6	49	7	20	<5	38

Final : 097089 Order:

Element	Cr	Cu	Dy	Er	Eu	Fe	Gd	La	Li	Mg
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	100	10	1	0.5	0.5	1	1	1	5	1
Units	PPB	PPB	PPB	PPB	PPB	PPM	PPB	PPB	PPB	PPM
L6500N-536075E	<100	340	10	5.0	3.0	59	13	76	<5	14
L6500N-536050E	<100	240	6	3.2	1.5	86	7	27	<5	46
L6500N-536025E	<100	590	10	5.1	2.4	69	11	29	<5	48
L6500N-536000E	<100	400	2	0.8	0.5	12	2	8	<5	53
L6500N-535975E	<100	180	<1	<0.5	<0.5	8	1	2	8	203
*Dup L6607650E-537150N	<100	370	8	3.5	3.0	34	12	22	<5	51
*Dup L6607625E-537225N	<100	470	47	17.1	16.6	13	65	18	<5	128
*Dup L6500N-536700E	<100	460	5	2.6	1.6	66	7	17	<5	82
*Dup L6500N-536375E	<100	2770	<1	<0.5	<0.5	8	<1	<1	<5	61
*Dup L6500N-536075E	<100	390	11	5.5	3.2	70	14	79	<5	17
*Std MMISRM14	<100	710	2	0.5	0.7	2	3	3	<5	38
*Std MMISRM14	<100	660	2	0.6	0.7	2	3	3	<5	36
*Blk BLANK	<100	<10	<1	<0.5	<0.5	<1	<1	<1	<5	<1
*Blk BLANK	<100	<10	<1	<0.5	<0.5	<1	<1	<1	<5	<1

Element	Mo	Nb	Nd	Ni	Pb	Pd	Pr	Pt	Rb	Sb
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	5	0.5	1	5	10	1	1	1	5	1
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB
L6607650E-537150N	7	0.7	37	146	230	<1	8	<1	132	2
L6607625E-536950N	<5	<0.5	58	207	170	<1	12	<1	53	1
L6607625E-536975N	<5	0.7	88	232	680	<1	20	<1	80	4
L6607625E-537000N	11	1.2	33	94	170	<1	7	<1	127	2
L6607625E-537025N	7	<0.5	19	628	70	<1	4	<1	11	3
L6607625E-537050N	6	<0.5	4	474	50	<1	<1	<1	56	1
L6607625E-537075N	7	<0.5	2	942	70	<1	<1	<1	<5	9
L6607625E-537100N	6	0.6	108	218	450	<1	23	<1	66	5
L6607625E-537125N	15	0.8	62	237	420	<1	13	<1	200	6
L6607625E-537150N	<5	0.7	94	618	1580	<1	19	<1	42	4
L6607625E-537175N	<5	<0.5	1	1140	30	<1	<1	<1	6	2
L6607625E-537200N	<5	<0.5	53	688	70	<1	9	<1	27	2
L6607625E-537225N	<5	<0.5	78	451	40	<1	11	<1	36	1
L6607625E-537250N	11	<0.5	34	184	80	<1	7	<1	165	8
L6607625E-537325N	7	<0.5	89	315	220	<1	19	<1	130	7
L6607625E-537350N	7	<0.5	55	222	130	<1	11	<1	152	2
L6606725E-537075N	24	<0.5	3	1090	50	<1	<1	<1	6	3
L6606725E-537050N	14	<0.5	6	982	60	<1	1	<1	10	3
L6606725E-537025N	5	<0.5	28	435	230	<1	5	<1	9	1
L660675E-537125N	5	<0.5	159	721	1040	<1	32	<1	71	20
L660675E-537100N	14	<0.5	<1	293	10	<1	<1	<1	<5	2
L660675E-537000N	6	<0.5	2	339	100	<1	<1	<1	<5	3
L660675E-536975N	14	1.3	60	181	280	<1	14	<1	159	8
L660675E-536950N	7	<0.5	4	247	70	<1	<1	<1	<5	2
L6500N-536700E	17	<0.5	23	181	910	<1	6	<1	183	4
L6500N-536650E	52	<0.5	1	791	80	<1	<1	<1	9	4
L6500N-536625E	49	<0.5	4	1370	40	<1	<1	<1	64	2
L6500N-536600E	14	<0.5	11	439	60	<1	2	<1	161	2
L6500N-536575E	40	<0.5	8	1090	60	<1	1	<1	220	1
L6500N-536550E	15	<0.5	5	1280	60	<1	<1	<1	54	3
L6500N-536525E	40	<0.5	<1	598	40	<1	<1	<1	30	2
L6500N-536500E	7	<0.5	9	727	60	<1	2	<1	67	1
L6500N-536475E	11	1.4	30	216	1680	<1	7	<1	230	5
L6500N-536450E	42	<0.5	11	1830	30	<1	2	<1	156	5
L6500N-536425E	9	<0.5	4	394	50	<1	<1	<1	144	3
L6500N-536400E	9	<0.5	2	315	50	<1	<1	<1	97	2
L6500N-536375E	31	<0.5	<1	295	20	<1	<1	<1	36	9
L6500N-536350E	288	<0.5	6	1300	30	<1	1	<1	38	140
L6500N-536325E	<5	<0.5	<1	262	20	<1	<1	<1	61	1
L6500N-536300E	22	<0.5	6	684	80	<1	1	<1	90	2
L6500N-536275E	8	0.8	65	490	410	<1	15	<1	30	2
L6500N-536250E	7	<0.5	5	285	70	<1	<1	<1	71	1
L6500N-536225E	22	<0.5	10	1000	70	<1	2	<1	49	2
L6500N-536200E	17	<0.5	<1	214	<10	<1	<1	<1	22	2
L6500N-536175E	<5	0.9	11	170	310	<1	2	<1	86	1
L6500N-536150E	11	1.6	23	97	760	<1	5	<1	63	2
L6500N-536125E	9	2.7	27	124	800	<1	7	<1	516	2
L6500N-536100E	8	1.6	25	97	810	<1	6	<1	355	1

Final : 097089 Order:

Element	Mo	Nb	Nd	Ni	Pb	Pd	Pr	Pt	Rb	Sb
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	5	0.5	1	5	10	1	1	1	5	1
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB
L6500N-536075E	22	2.6	58	92	1290	<1	15	<1	162	4
L6500N-536050E	9	2.6	29	86	690	<1	7	<1	75	2
L6500N-536025E	6	0.9	35	78	870	<1	8	<1	170	<1
L6500N-536000E	8	<0.5	10	62	30	<1	2	<1	34	<1
L6500N-535975E	12	<0.5	3	139	60	<1	<1	<1	199	<1
*Dup L6607650E-537150N	6	<0.5	36	142	210	<1	7	<1	129	2
*Dup L6607625E-537225N	<5	<0.5	77	449	30	<1	11	<1	43	1
*Dup L6500N-536700E	17	0.5	23	213	1040	<1	5	<1	194	4
*Dup L6500N-536375E	35	<0.5	<1	284	20	<1	<1	<1	40	11
*Dup L6500N-536075E	20	2.3	61	108	1480	<1	16	<1	173	5
*Std MMISRM14	38	<0.5	11	275	110	46	2	<1	296	<1
*Std MMISRM14	33	<0.5	12	261	100	40	2	<1	283	<1
*Blk BLANK	<5	<0.5	<1	<5	<10	<1	<1	<1	<5	<1
*Blk BLANK	<5	<0.5	<1	<5	<10	<1	<1	<1	<5	<1

Final : 097089 Order:

Element	Sc	Sm	Sn	Sr	Ta	Tb	Te	Th	Ti	Tl
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	5	1	1	10	1	1	10	0.5	3	0.5
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB
L6607650E-537150N	9	10	<1	3010	<1	2	<10	12.0	157	<0.5
L6607625E-536950N	22	19	<1	7900	<1	4	<10	9.5	35	<0.5
L6607625E-536975N	20	22	<1	1250	<1	4	<10	14.6	366	<0.5
L6607625E-537000N	35	9	<1	2670	<1	2	<10	28.5	218	<0.5
L6607625E-537025N	<5	6	<1	11500	<1	1	<10	2.9	5	<0.5
L6607625E-537050N	<5	1	<1	10800	<1	<1	<10	2.1	10	<0.5
L6607625E-537075N	<5	<1	<1	5940	<1	<1	<10	0.6	<3	<0.5
L6607625E-537100N	20	28	<1	3440	<1	5	<10	18.1	257	<0.5
L6607625E-537125N	15	22	<1	2770	<1	3	<10	15.9	361	<0.5
L6607625E-537150N	22	27	<1	4860	<1	5	<10	12.2	263	<0.5
L6607625E-537175N	<5	<1	<1	4780	<1	<1	<10	<0.5	5	<0.5
L6607625E-537200N	34	18	<1	4260	<1	3	<10	9.6	27	<0.5
L6607625E-537225N	35	40	<1	6980	<1	10	<10	8.2	<3	<0.5
L6607625E-537250N	9	11	<1	2520	<1	2	<10	9.3	61	<0.5
L6607625E-537325N	17	24	<1	1980	<1	4	<10	19.9	125	<0.5
L6607625E-537350N	7	16	<1	2220	<1	3	<10	12.4	113	<0.5
L6606725E-537075N	<5	<1	<1	9060	<1	<1	<10	0.9	9	<0.5
L6606725E-537050N	<5	2	<1	9820	<1	<1	<10	1.8	14	<0.5
L6606725E-537025N	<5	10	<1	14700	<1	2	<10	2.4	48	<0.5
L660675E-537125N	46	53	<1	2500	<1	10	<10	35.8	105	<0.5
L660675E-537100N	<5	<1	<1	4230	<1	<1	<10	<0.5	<3	<0.5
L660675E-537000N	<5	<1	<1	12100	<1	<1	<10	<0.5	<3	<0.5
L660675E-536975N	27	16	<1	1070	<1	3	<10	27.1	619	<0.5
L660675E-536950N	<5	1	<1	11200	<1	<1	<10	0.5	6	<0.5
L6500N-536700E	11	6	<1	910	<1	<1	<10	16.1	174	<0.5
L6500N-536650E	<5	<1	<1	2190	<1	<1	<10	<0.5	3	<0.5
L6500N-536625E	<5	1	<1	3230	<1	<1	<10	1.1	16	<0.5
L6500N-536600E	<5	3	<1	1070	<1	<1	<10	4.6	31	<0.5
L6500N-536575E	<5	3	<1	2460	<1	<1	<10	2.4	32	<0.5
L6500N-536550E	<5	2	<1	2420	<1	<1	<10	1.3	18	<0.5
L6500N-536525E	<5	<1	<1	2470	<1	<1	<10	<0.5	9	<0.5
L6500N-536500E	<5	2	<1	2540	<1	<1	<10	2.1	31	<0.5
L6500N-536475E	27	8	<1	490	<1	2	<10	21.2	582	<0.5
L6500N-536450E	<5	4	<1	2650	<1	<1	<10	1.7	12	<0.5
L6500N-536425E	<5	2	<1	2450	<1	<1	<10	0.6	27	<0.5
L6500N-536400E	<5	<1	<1	2560	<1	<1	<10	<0.5	18	<0.5
L6500N-536375E	<5	<1	<1	1060	<1	<1	<10	<0.5	<3	<0.5
L6500N-536350E	<5	2	<1	2370	<1	<1	<10	1.5	16	<0.5
L6500N-536325E	<5	<1	<1	1390	<1	<1	<10	<0.5	<3	<0.5
L6500N-536300E	<5	2	<1	3020	<1	<1	<10	1.2	19	<0.5
L6500N-536275E	26	18	<1	1950	<1	3	<10	18.8	253	<0.5
L6500N-536250E	<5	2	<1	3040	<1	<1	<10	<0.5	26	<0.5
L6500N-536225E	<5	3	<1	3030	<1	<1	<10	1.3	16	<0.5
L6500N-536200E	<5	<1	<1	1190	<1	<1	<10	<0.5	4	<0.5
L6500N-536175E	19	3	<1	450	<1	1	<10	18.3	404	<0.5
L6500N-536150E	10	6	<1	520	<1	1	<10	15.6	668	<0.5
L6500N-536125E	10	6	<1	720	<1	1	<10	18.3	306	9.0
L6500N-536100E	12	6	<1	610	<1	1	<10	11.6	382	4.2

Final : 097089 Order:

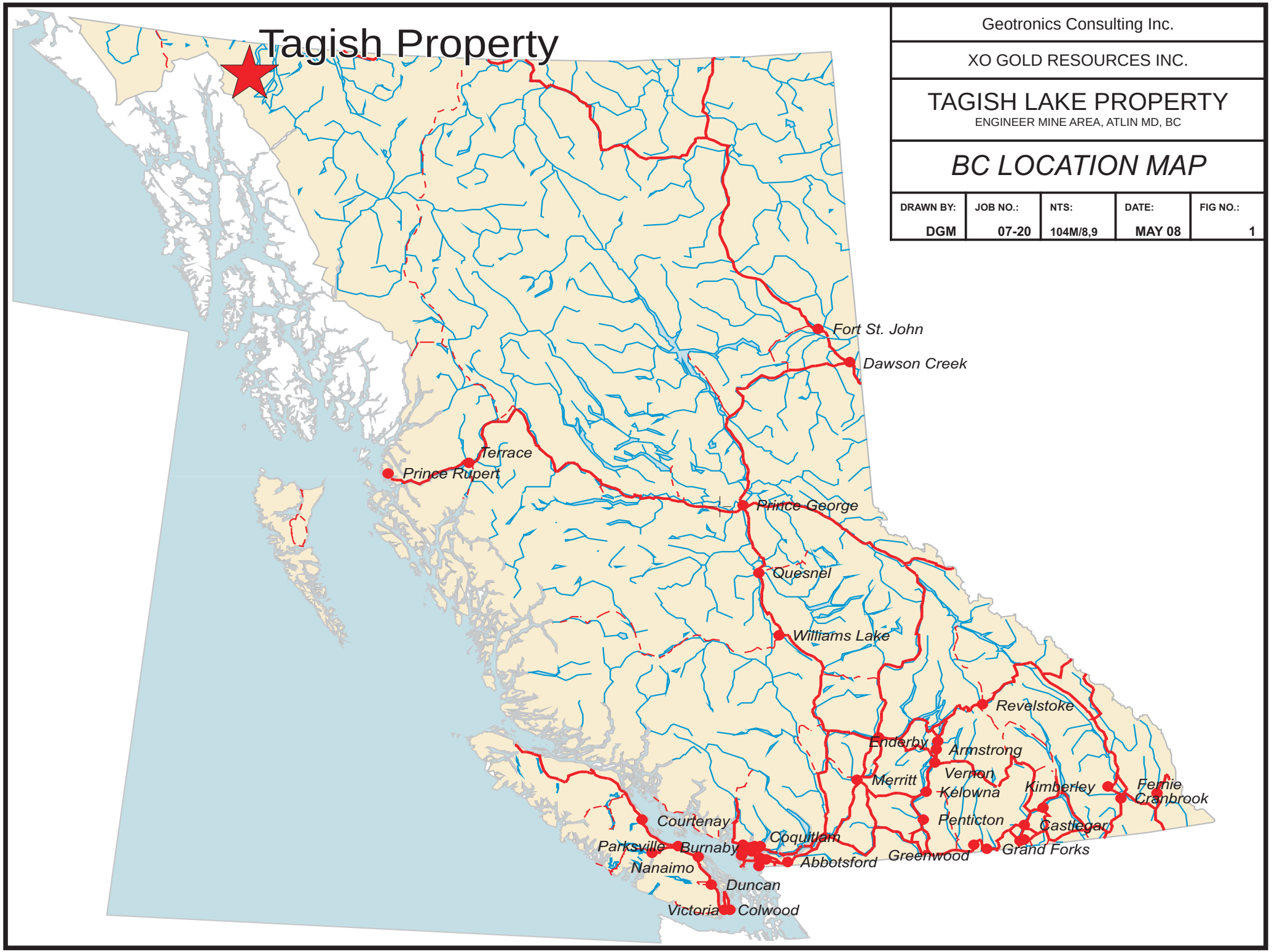
Element	Sc	Sm	Sn	Sr	Ta	Tb	Te	Th	Ti	Tl
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	5	1	1	10	1	1	10	0.5	3	0.5
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB
L6500N-536075E	22	12	<1	260	<1	2	<10	37.7	1100	1.1
L6500N-536050E	18	7	<1	530	<1	1	<10	21.1	1050	1.7
L6500N-536025E	14	9	<1	820	<1	2	<10	18.7	304	1.2
L6500N-536000E	10	2	<1	1160	<1	<1	<10	6.6	137	1.0
L6500N-535975E	9	<1	<1	3450	<1	<1	<10	2.5	68	1.8
*Dup L6607650E-537150N	13	10	<1	2940	<1	2	<10	9.1	166	0.9
*Dup L6607625E-537225N	34	37	<1	7570	<1	9	<10	7.0	<3	0.7
*Dup L6500N-536700E	17	6	<1	850	<1	1	<10	17.8	203	0.7
*Dup L6500N-536375E	<5	<1	<1	1010	<1	<1	<10	<0.5	4	0.8
*Dup L6500N-536075E	24	12	<1	330	<1	2	<10	43.9	1170	0.8
*Std MMISRM14	<5	3	<1	450	<1	<1	<10	17.5	<3	<0.5
*Std MMISRM14	8	3	<1	430	<1	<1	<10	15.9	7	0.8
*Blk BLANK	<5	<1	<1	<10	<1	<1	<10	<0.5	<3	<0.5
*Blk BLANK	<5	<1	<1	<10	<1	<1	<10	<0.5	<3	<0.5

Final : 097089 Order:

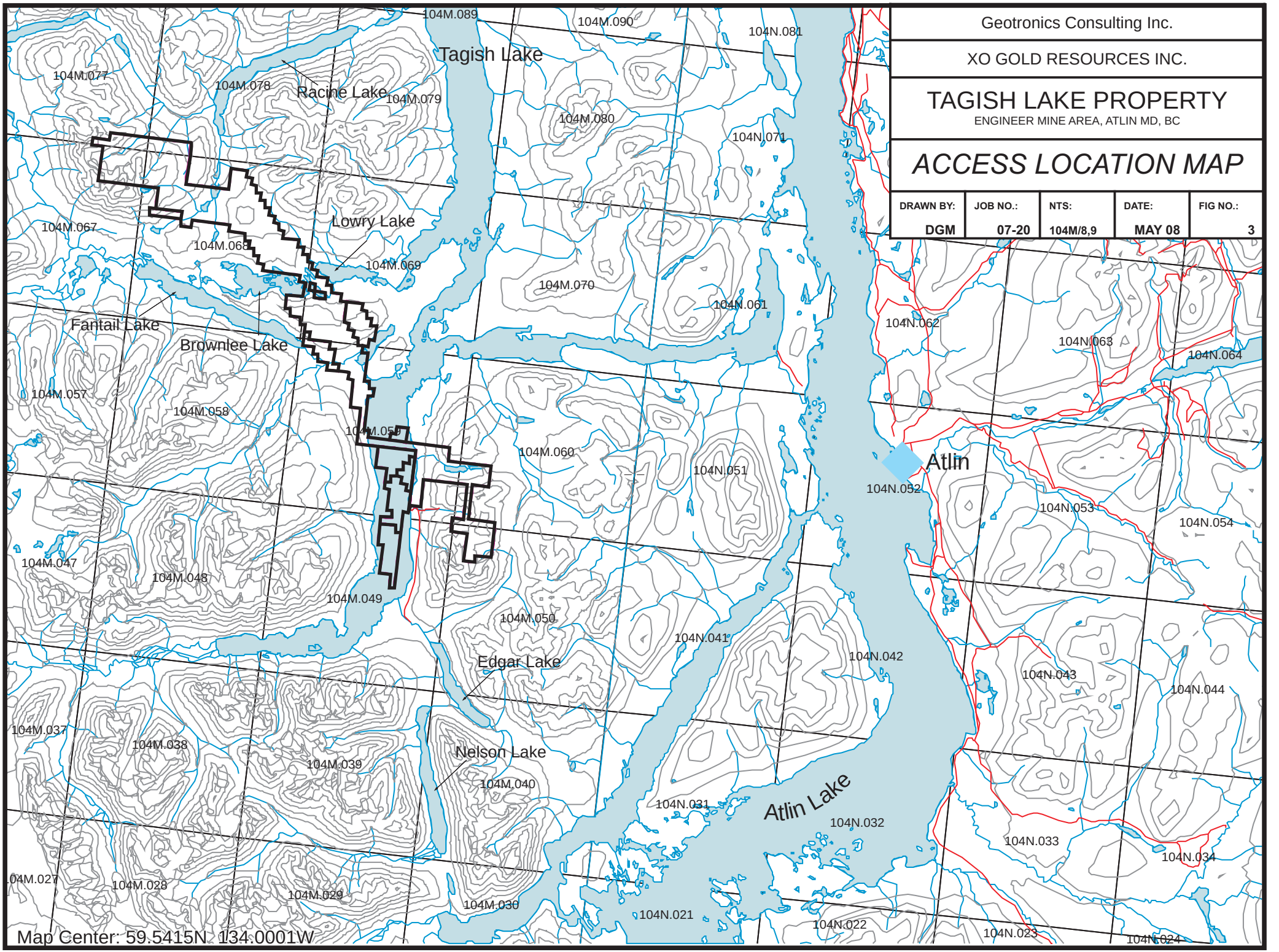
Element	U	W	Y	Yb	Zn	Zr
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	1	5	1	20	5
Units	PPB	PPB	PPB	PPB	PPB	PPB
L6607650E-537150N	7	<1	39	2	70	8
L6607625E-536950N	37	<1	106	7	110	<5
L6607625E-536975N	5	<1	115	6	130	14
L6607625E-537000N	28	<1	42	3	<20	16
L6607625E-537025N	52	<1	50	3	<20	<5
L6607625E-537050N	29	<1	<5	<1	110	<5
L6607625E-537075N	67	<1	8	<1	50	<5
L6607625E-537100N	14	1	96	6	<20	10
L6607625E-537125N	9	2	62	4	140	13
L6607625E-537150N	8	<1	119	6	1400	14
L6607625E-537175N	20	<1	7	<1	870	<5
L6607625E-537200N	16	<1	109	6	170	6
L6607625E-537225N	13	<1	242	9	<20	<5
L6607625E-537250N	5	<1	31	2	130	8
L6607625E-537325N	8	<1	78	4	130	15
L6607625E-537350N	10	<1	60	3	220	11
L6606725E-537075N	84	<1	9	<1	1190	<5
L6606725E-537050N	111	<1	13	<1	600	<5
L6606725E-537025N	170	<1	75	4	5040	<5
L660675E-537125N	8	<1	175	9	80	25
L660675E-537100N	26	<1	<5	<1	470	<5
L660675E-537000N	106	<1	9	<1	90	<5
L660675E-536975N	13	2	68	4	140	16
L660675E-536950N	71	<1	10	<1	40	<5
L6500N-536700E	14	<1	20	2	60	<5
L6500N-536650E	191	<1	5	<1	<20	<5
L6500N-536625E	222	<1	9	<1	260	<5
L6500N-536600E	35	<1	17	1	<20	<5
L6500N-536575E	36	<1	21	1	320	<5
L6500N-536550E	138	<1	13	<1	50	<5
L6500N-536525E	135	<1	<5	<1	140	<5
L6500N-536500E	24	<1	14	<1	20	<5
L6500N-536475E	13	1	55	5	80	6
L6500N-536450E	28	<1	39	2	20	<5
L6500N-536425E	12	<1	12	<1	1920	<5
L6500N-536400E	36	<1	<5	<1	1070	<5
L6500N-536375E	39	<1	<5	<1	280	<5
L6500N-536350E	303	1	16	1	140	<5
L6500N-536325E	18	<1	<5	<1	190	<5
L6500N-536300E	45	<1	15	<1	110	<5
L6500N-536275E	46	<1	110	8	270	9
L6500N-536250E	46	<1	16	1	460	<5
L6500N-536225E	246	<1	30	1	140	<5
L6500N-536200E	46	<1	<5	<1	20	<5
L6500N-536175E	11	1	71	13	100	<5
L6500N-536150E	5	2	35	3	270	5
L6500N-536125E	5	10	31	2	2220	7
L6500N-536100E	4	4	33	2	710	6

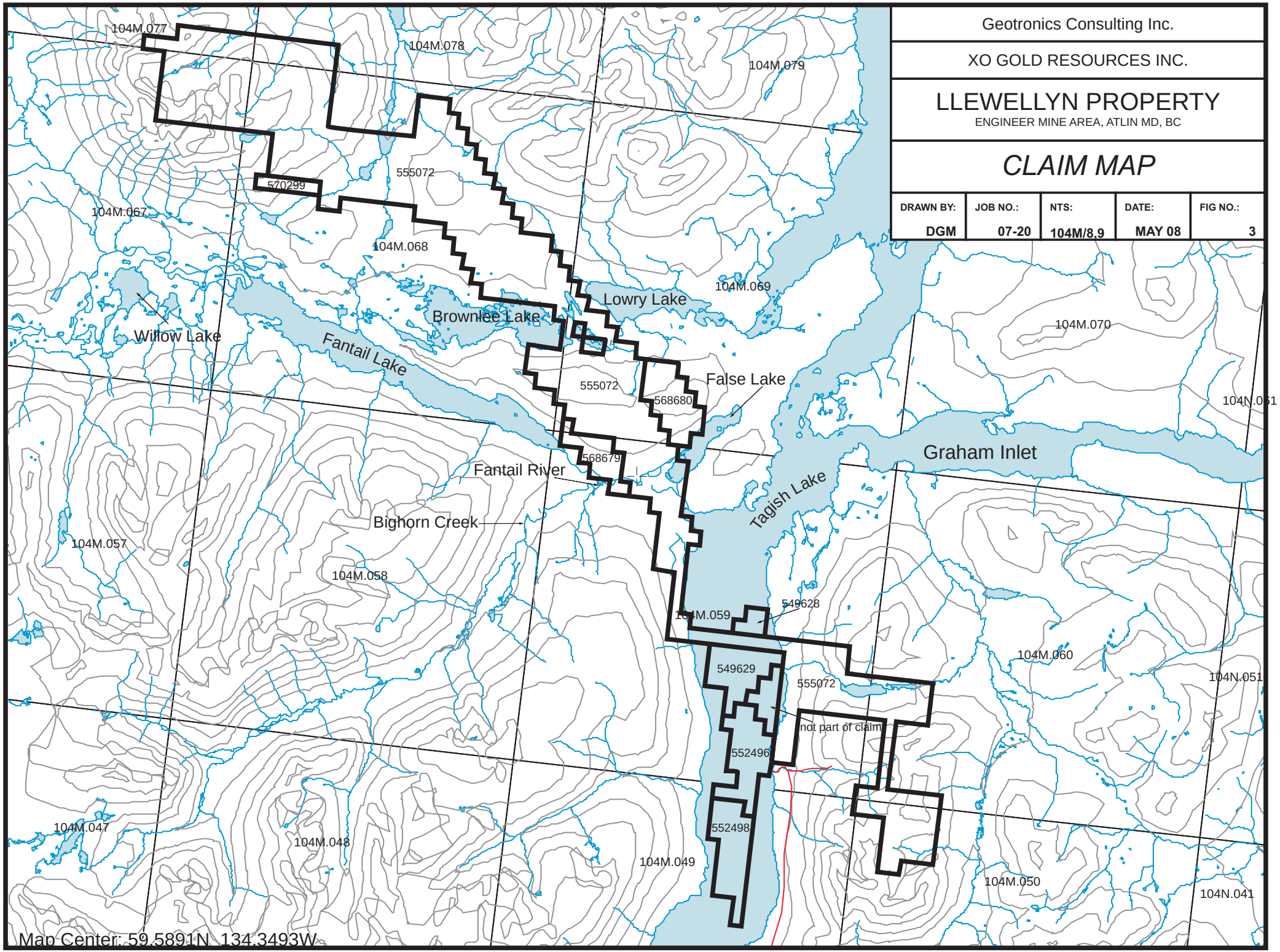
Final : 097089 Order:

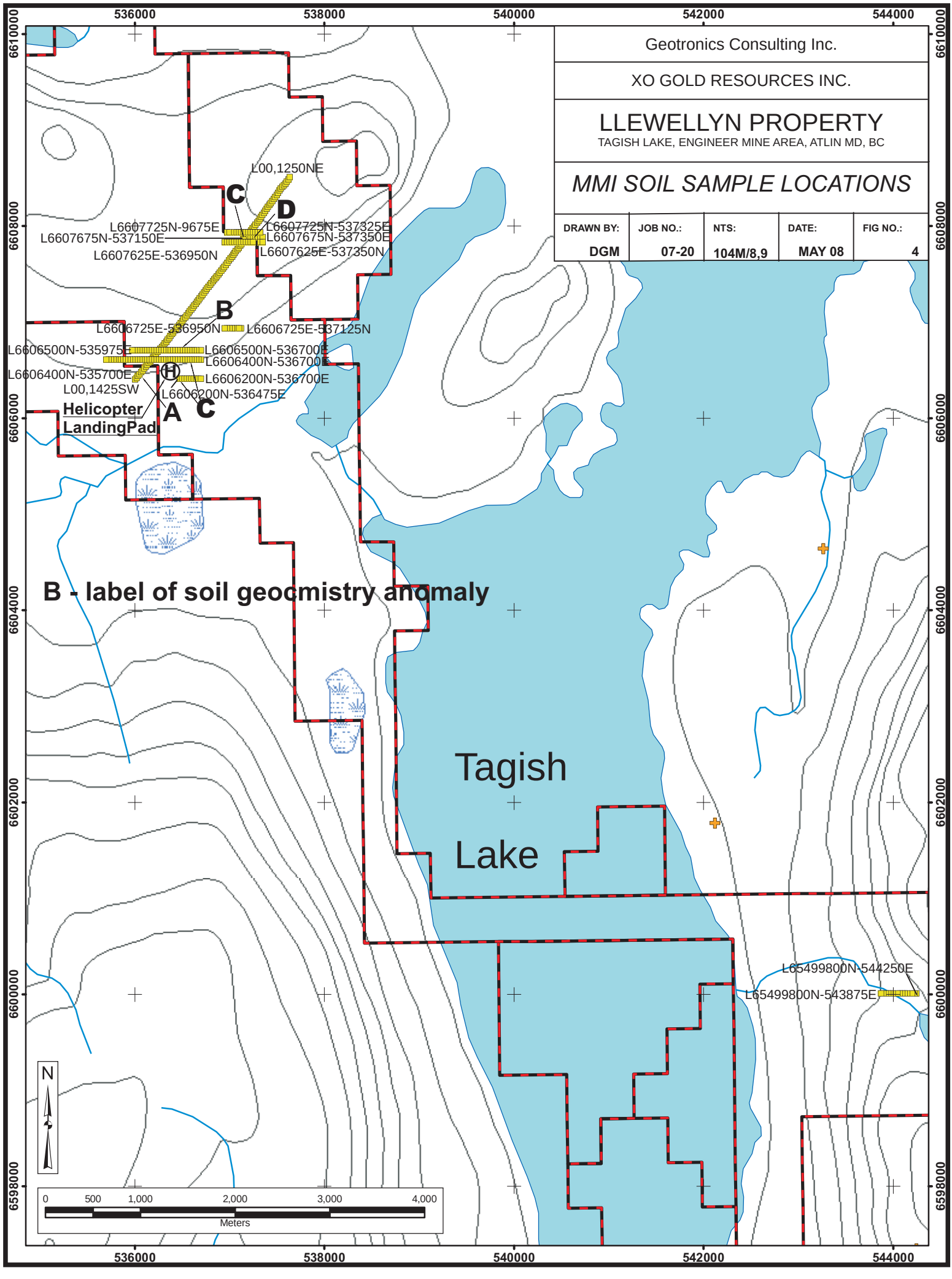
Element	U	W	Y	Yb	Zn	Zr
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	1	5	1	20	5
Units	PPB	PPB	PPB	PPB	PPB	PPB
L6500N-536075E	10	4	53	3	160	11
L6500N-536050E	7	3	32	2	320	7
L6500N-536025E	13	1	52	4	120	6
L6500N-536000E	8	1	10	<1	300	<5
L6500N-535975E	9	<1	<5	<1	240	<5
*Dup L6607650E-537150N	6	<1	37	2	60	7
*Dup L6607625E-537225N	12	<1	237	9	<20	<5
*Dup L6500N-536700E	15	<1	22	2	50	5
*Dup L6500N-536375E	36	<1	<5	<1	360	<5
*Dup L6500N-536075E	11	3	57	4	190	13
*Std MMISRM14	35	<1	7	<1	300	12
*Std MMISRM14	32	<1	8	<1	300	11
*Blk BLANK	<1	<1	<5	<1	<20	<5
*Blk BLANK	<1	<1	<5	<1	<20	<5

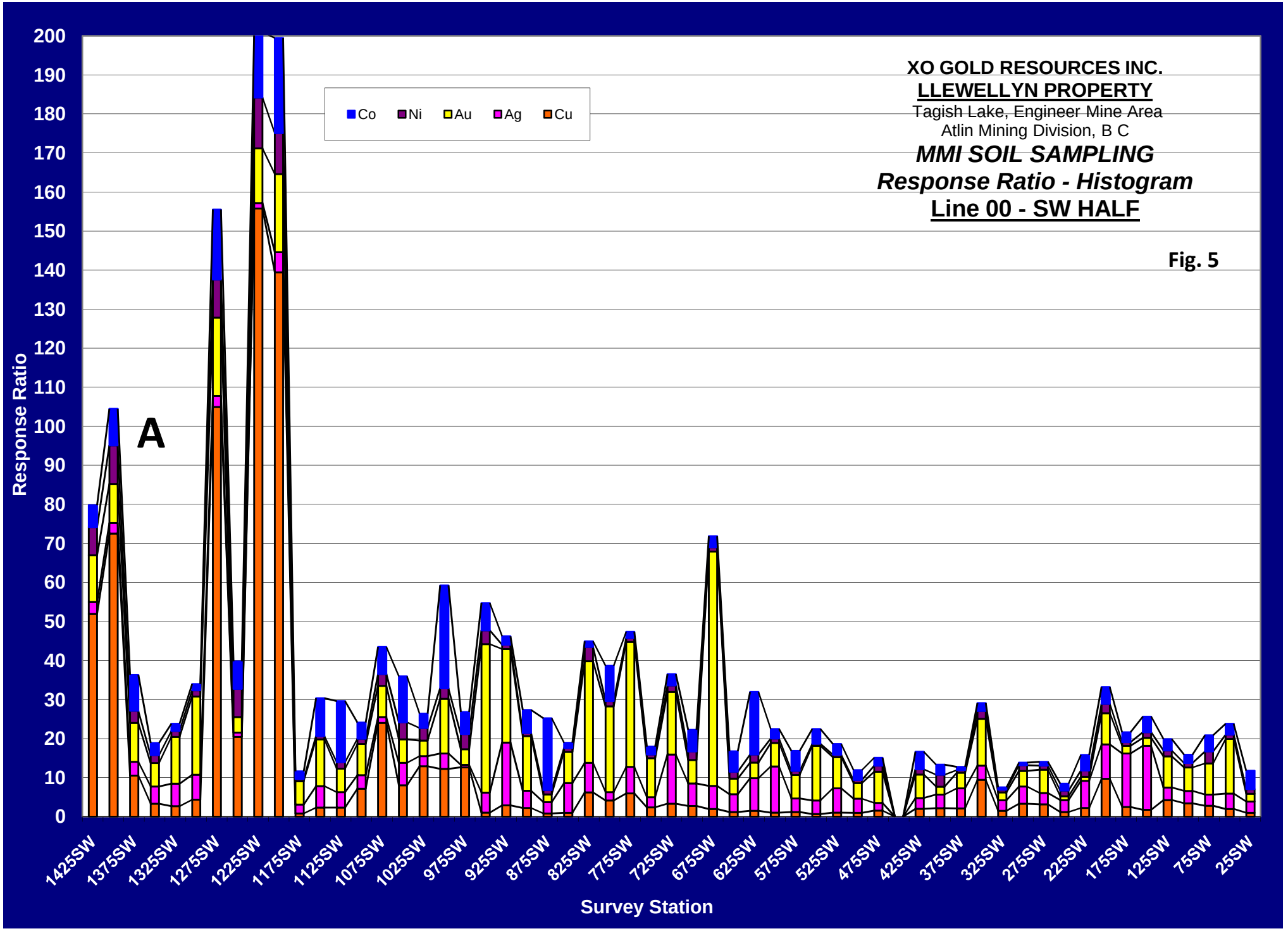


Map Center: 53.9139N 123.2544W

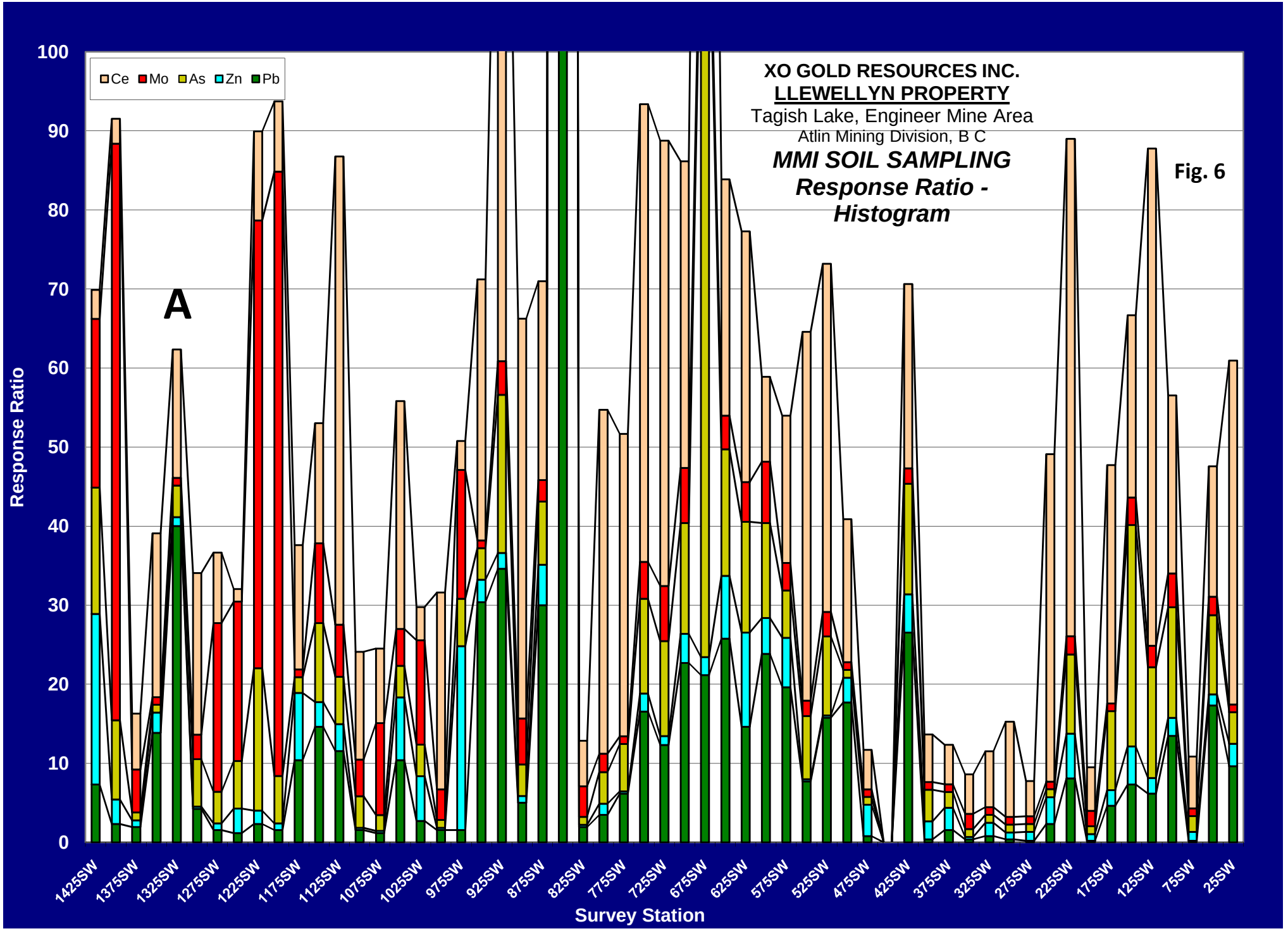

Geotronics Consulting Inc.
XO GOLD RESOURCES INC.
TAGISH LAKE PROPERTY
ENGINEER MINE AREA, ATLIN MD, BC
ACCESS LOCATION MAP
DRAWN BY: DGM
JOB NO.: 07-20
NTS: 104M/8,9
DATE: MAY 08
FIG NO.: 3
Tagish Lake
Racine Lake
Lowry Lake
Fantail Lake
Brownlee Lake
Edgar Lake
Nelson Lake
Atlin
Atlin Lake
104M.089
104M.090
104N.081
104M.077
104M.078
104M.079
104M.080
104N.071
104M.067
104M.068
104M.069
104M.070
104N.061
104N.062
104N.063
104N.064
104M.057
104M.058
104M.059
104M.060
104N.051
104N.052
104N.053
104N.054
104M.047
104M.048
104M.049
104M.050
104N.041
104N.042
104N.043
104N.044
104M.037
104M.038
104M.039
104M.040
104N.031
104N.032
104N.033
104N.034
104M.027
104M.028
104M.029
104M.030
104N.021
104N.022
104N.023
104N.024
Map Center: 59.5415N, 134.0001W


Geotronics Consulting Inc.
XO GOLD RESOURCES INC.
LLEWELLYN PROPERTY
ENGINEER MINE AREA, ATLIN MD, BC
CLAIM MAP
DRAWN BY: DGM
JOB NO.: 07-20
NTS: 104M/8,9
DATE: MAY 08
FIG NO.: 3
104M.077
104M.078
104M.079
104M.067
104M.068
104M.069
104M.070
104N.051
104M.057
104M.058
104M.059
104M.060
104N.051
104M.047
104M.048
104M.049
104M.050
104N.041
555072
570299
555072
568680
568679
549628
549629
555072
552496
552498
Lowry Lake
Brownlee Lake
Willow Lake
Fantail Lake
False Lake
Graham Inlet
Fantail River
Bighorn Creek
Tagish Lake
not part of claim
Map Center: 59.5891N, 134.3493W

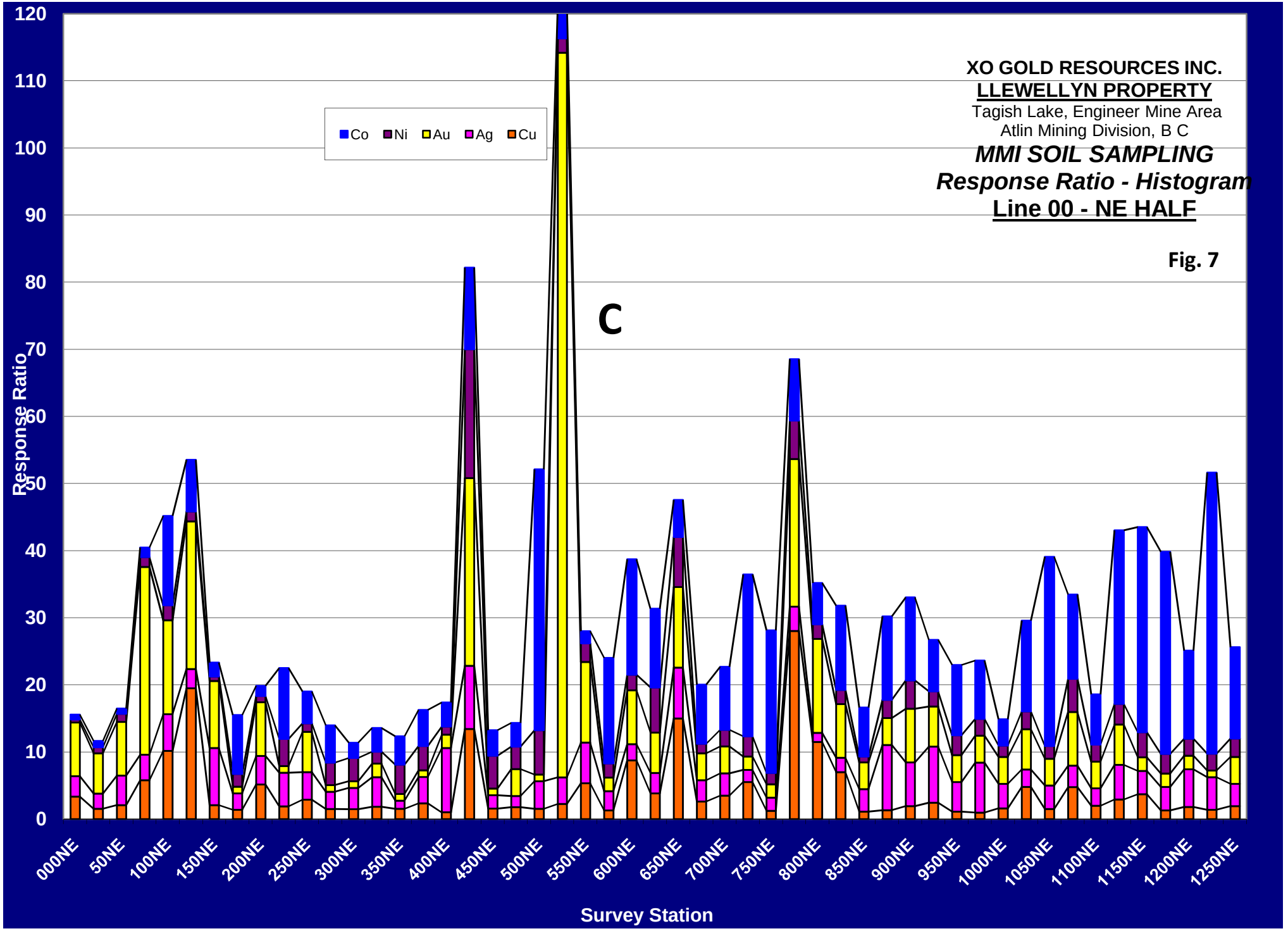

Geotronics Consulting Inc.
XO GOLD RESOURCES INC.
LLEWELLYN PROPERTY
TAGISH LAKE, ENGINEER MINE AREA, ATLIN MD, BC
MMI SOIL SAMPLE LOCATIONS
DRAWN BY: DGM
JOB NO.: 07-20
NTS: 104M/8,9
DATE: MAY 08
FIG NO.: 4
536000
538000
540000
542000
544000
6610000
6608000
6606000
6604000
6602000
6600000
6598000
L00,1250NE
C
D
L6607725N-9675E
L6607725N-537325E
L6607675N-537150E
L6607675N-537350E
L6607625E-536950N
L6607625E-537350N
B
L6606725E-536950N
L6606725E-537125N
L6606500N-535975E
L6606500N-536700E
L6606400N-536700E
L6606400N-535700E
L6606200N-536700E
L00,1425SW
L6606200N-536475E
Helicopter LandingPad
A
C
B - label of soil geochemistry anomaly
Tagish Lake
L65499800N-544250E
L65499800N-543875E
N
0
500
1,000
2,000
3,000
4,000
Meters



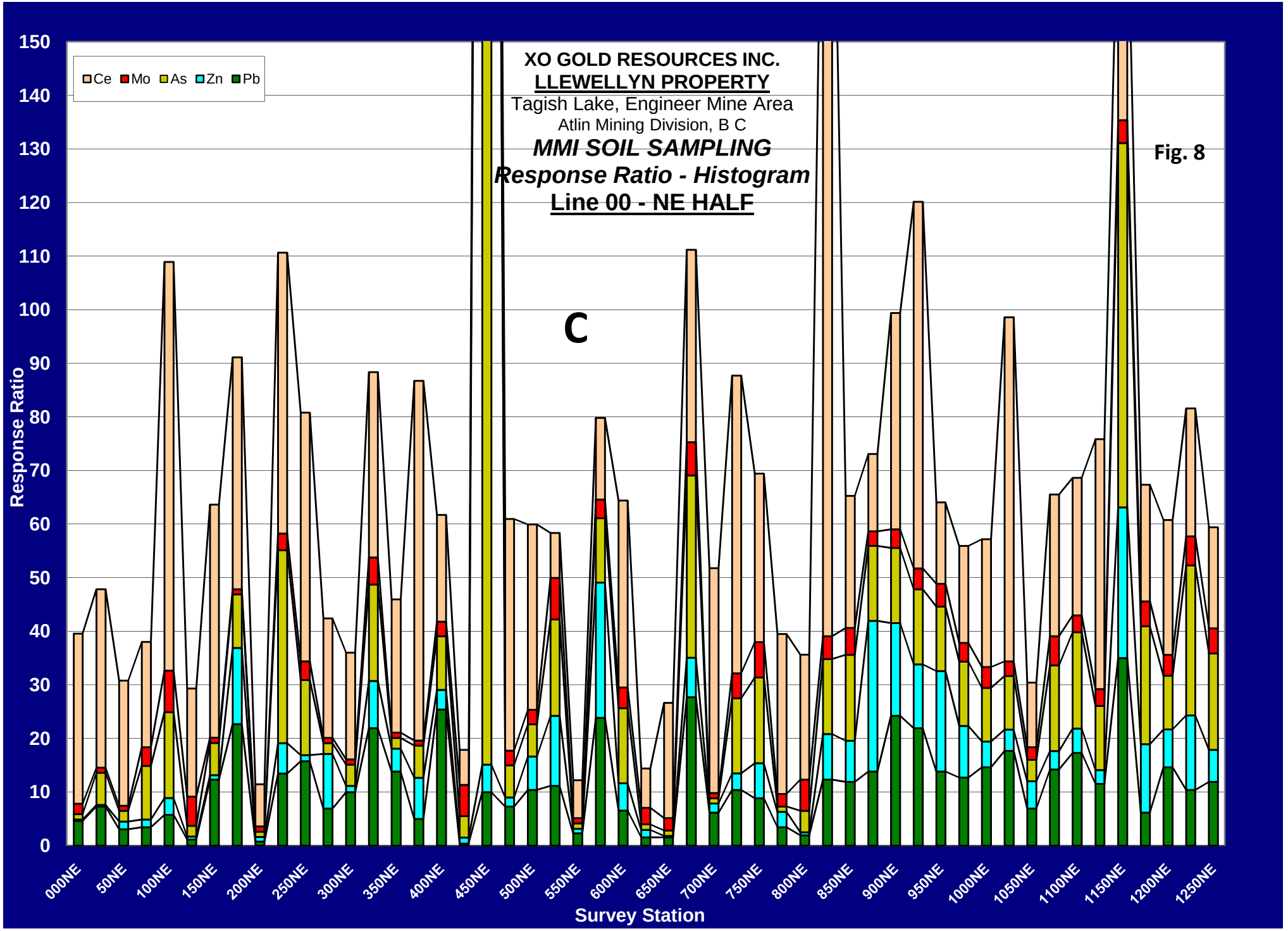
Data Reduced by : **GEOTRONICS CONSULTING INC**



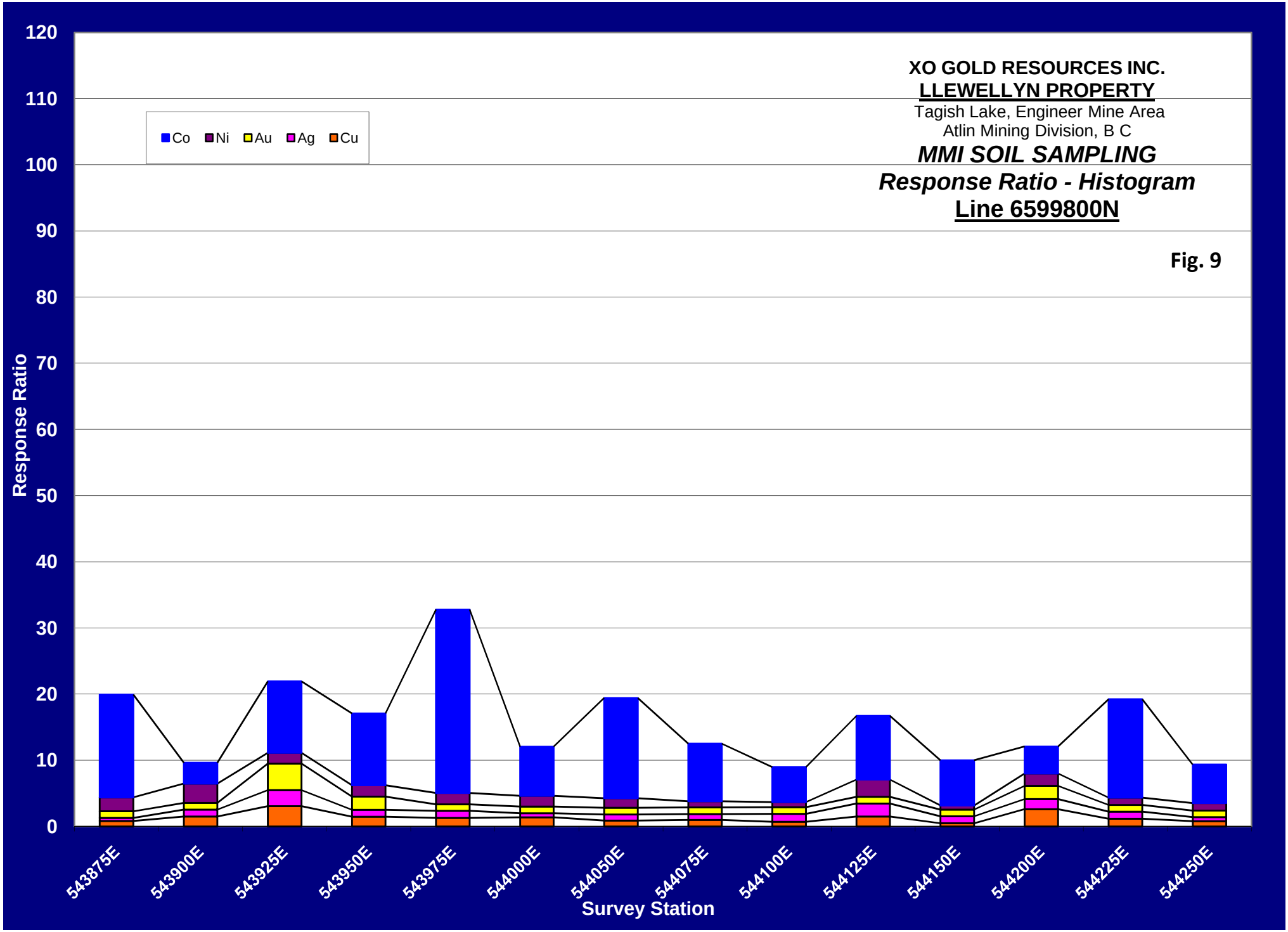
Data Reduced by : **GEOTRONICS CONSULTING INC**



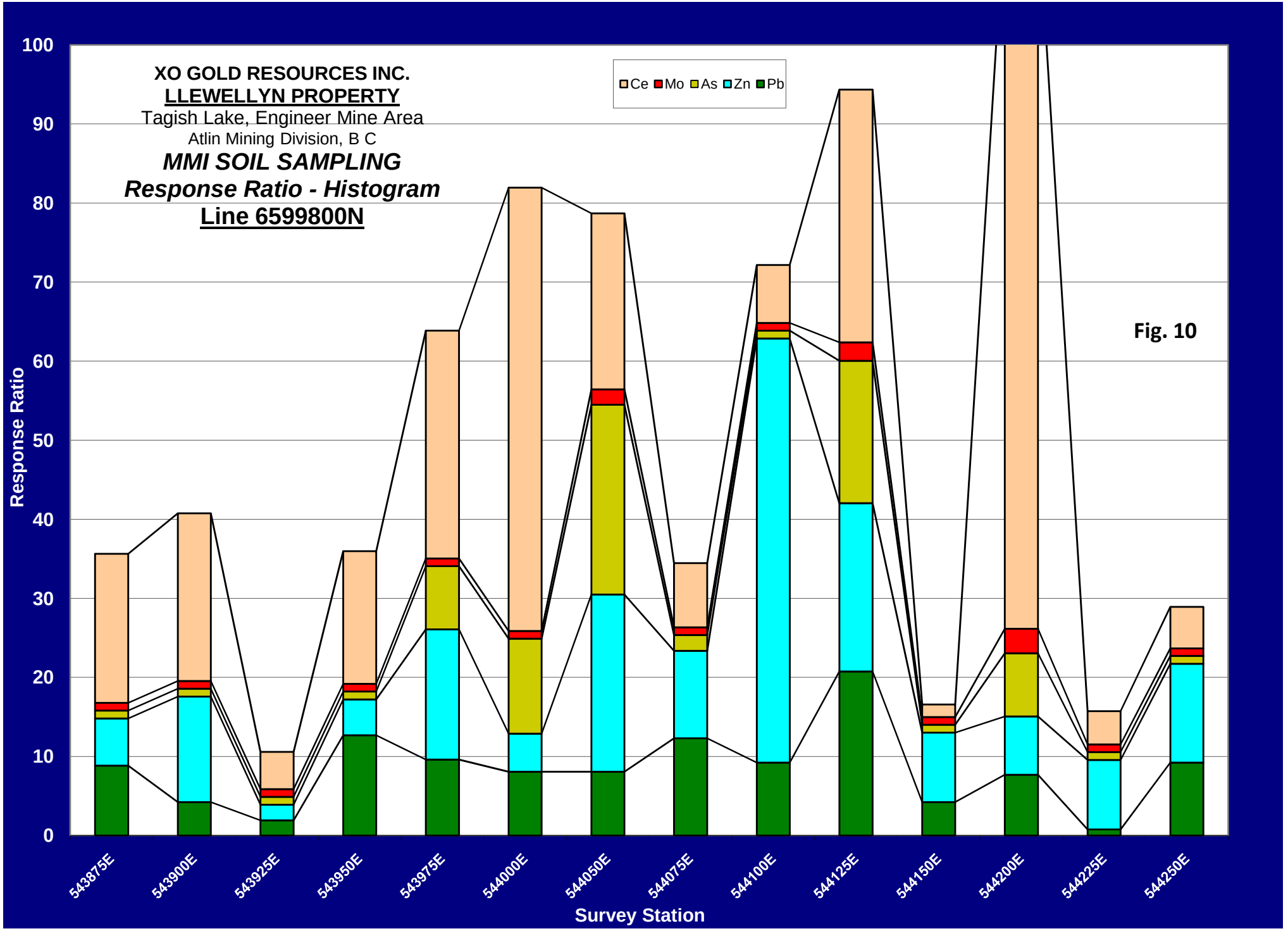
Data Reduced by : **GEOTRONICS CONSULTING INC**



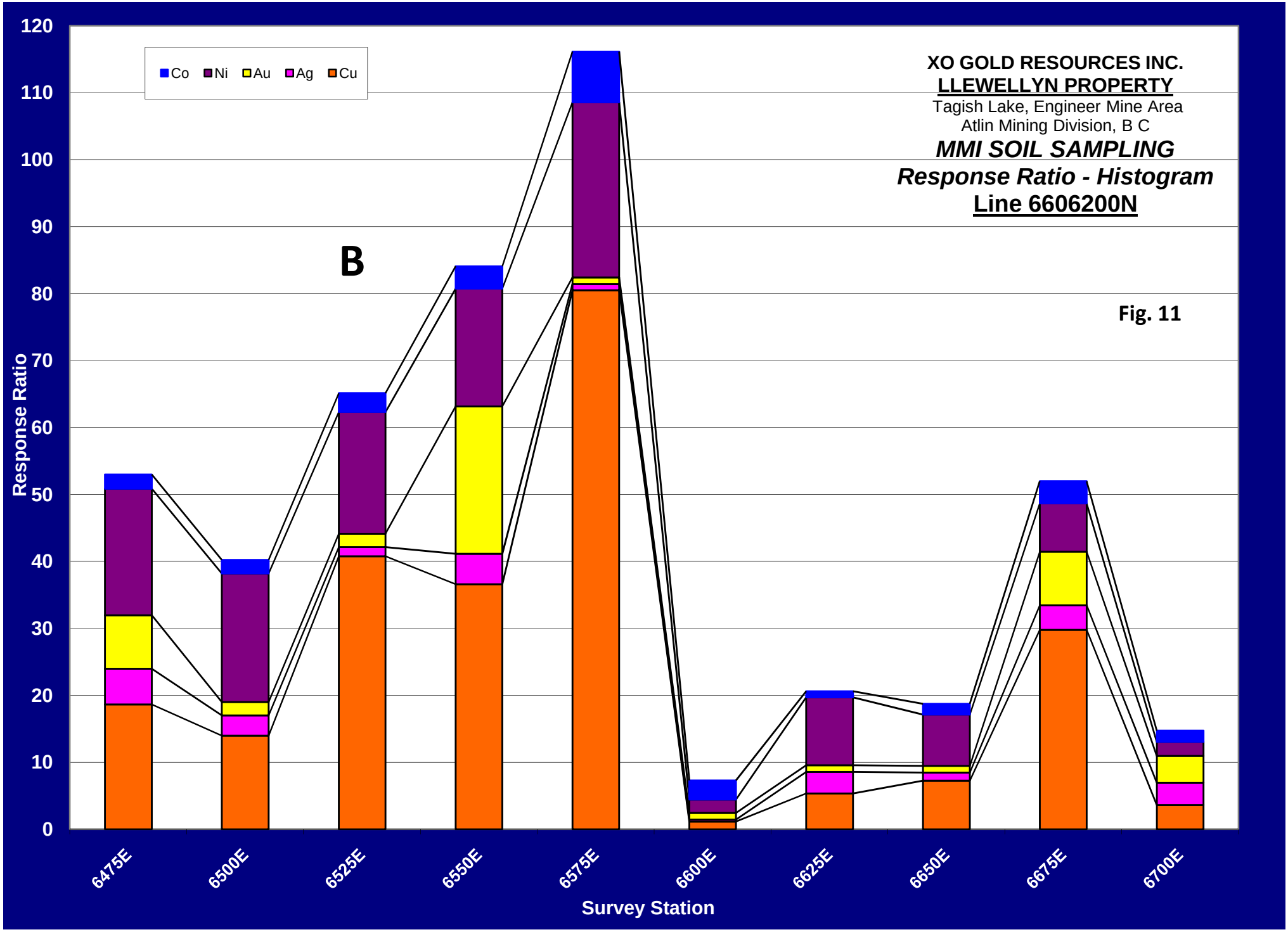
Data Reduced by : **GEOTRONICS CONSULTING INC**



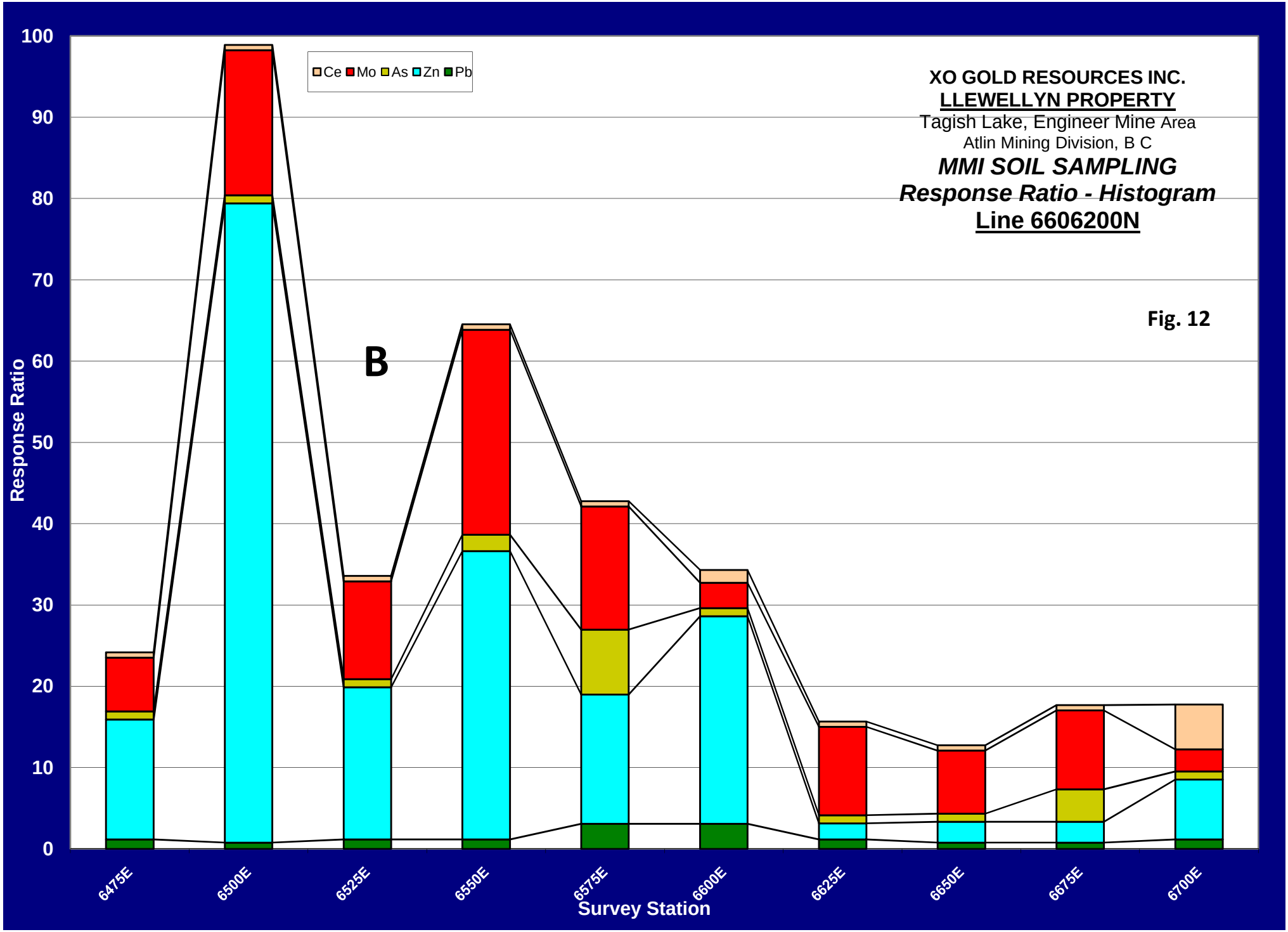
Data Reduced by : **GEOTRONICS CONSULTING INC**



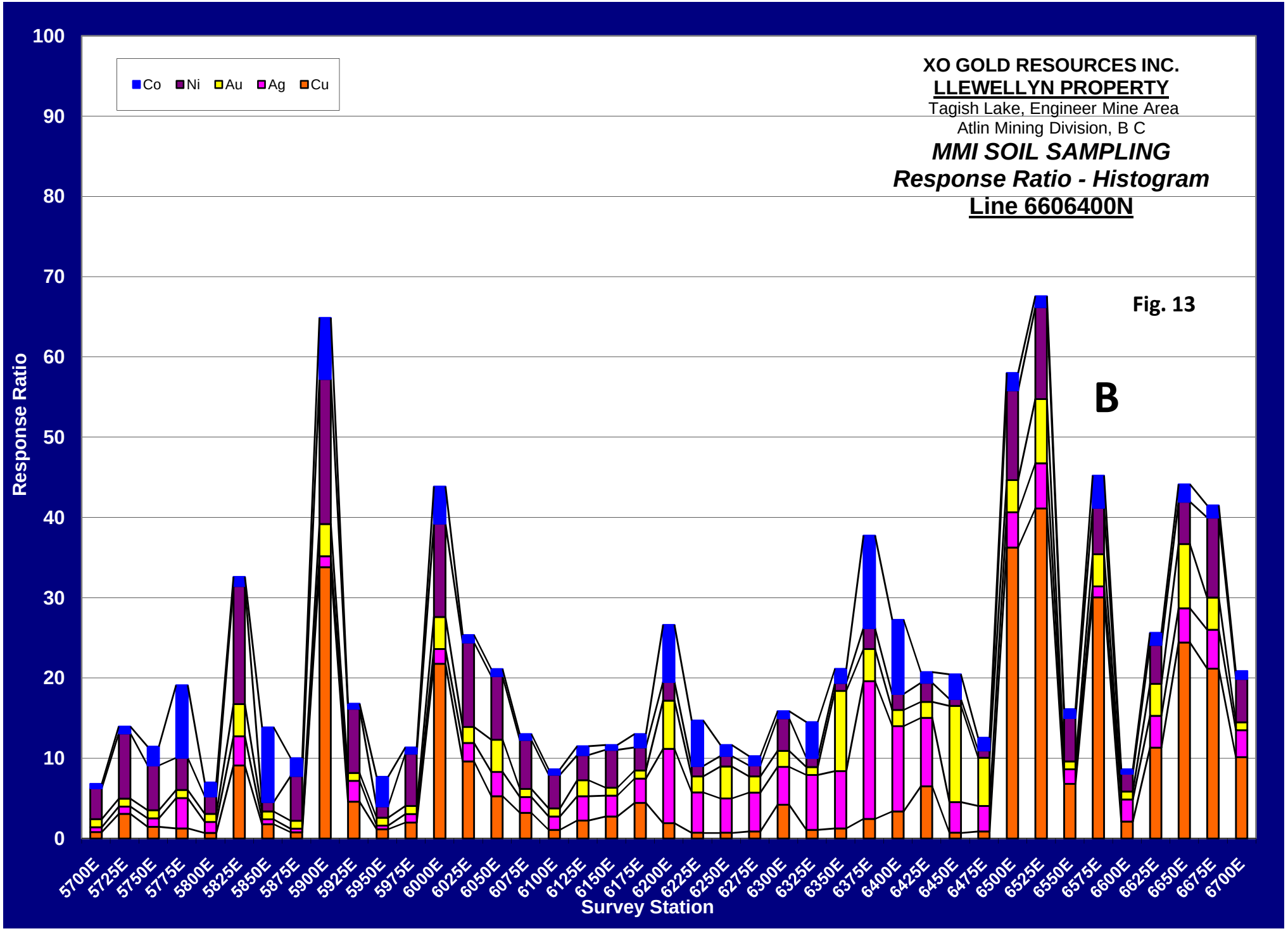
Data Reduced by : **GEOTRONICS CONSULTING INC**



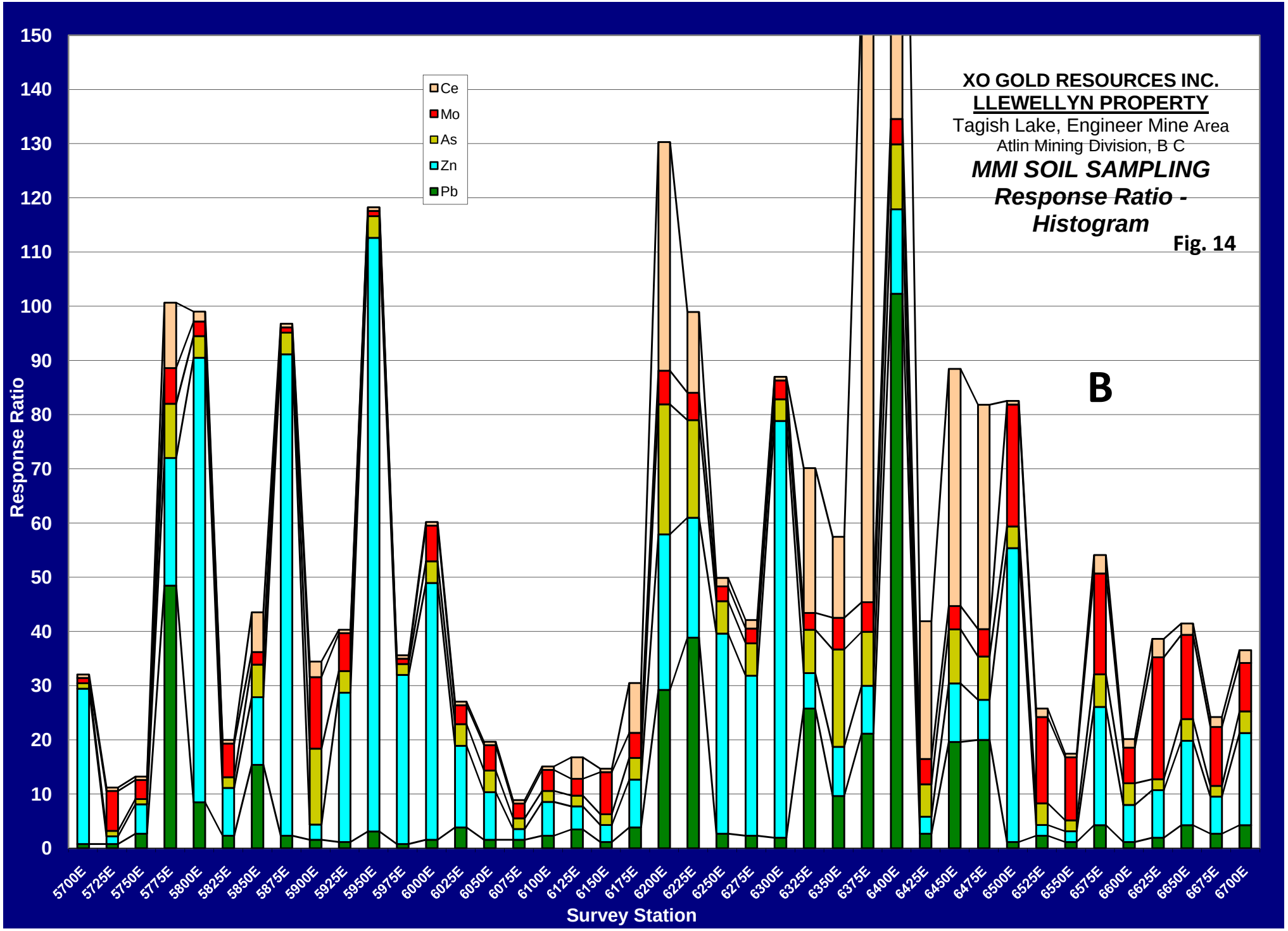
Data Reduced by : **GEOTRONICS CONSULTING INC**



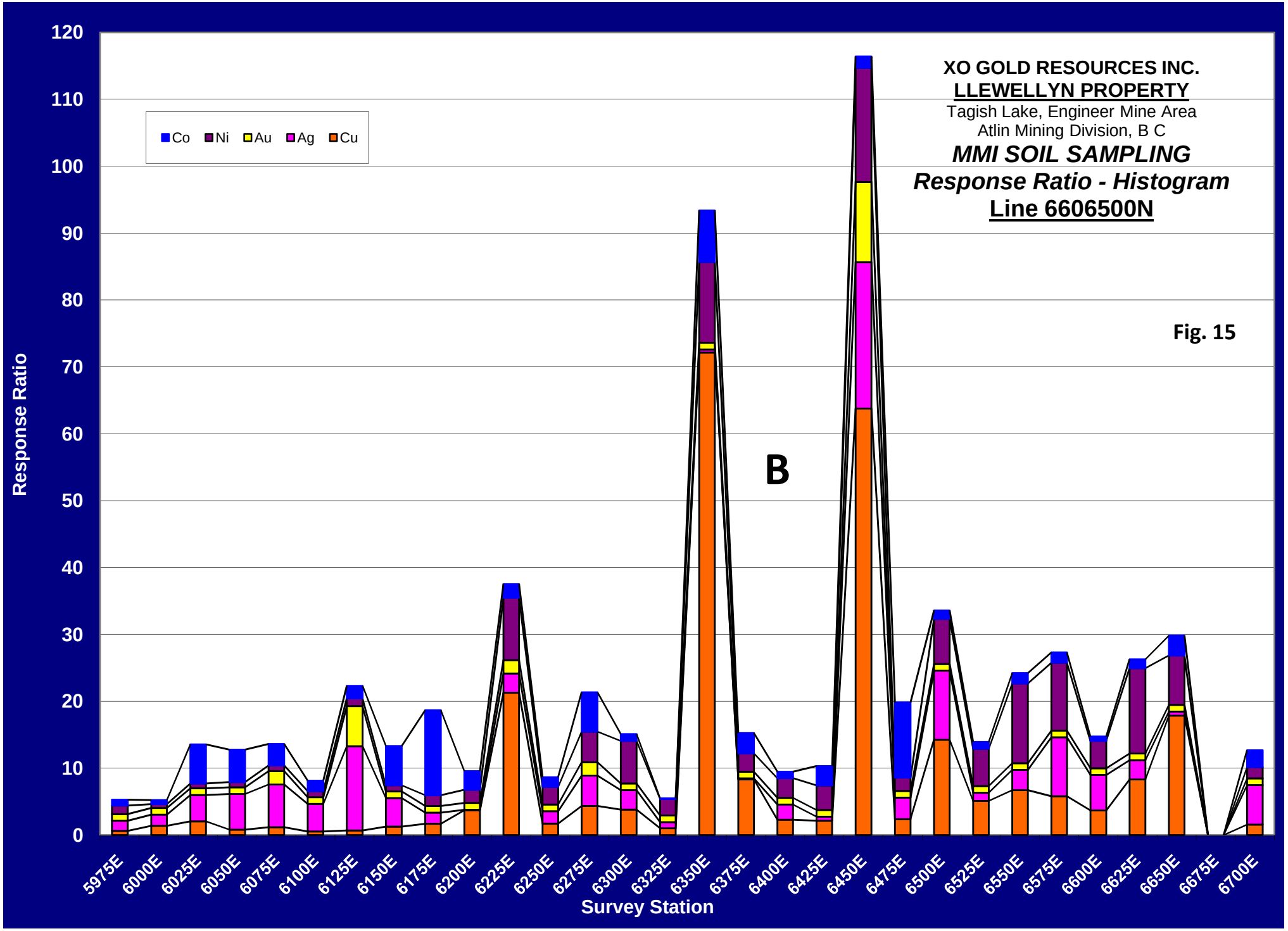
Data Reduced by : **GEOTRONICS CONSULTING INC**



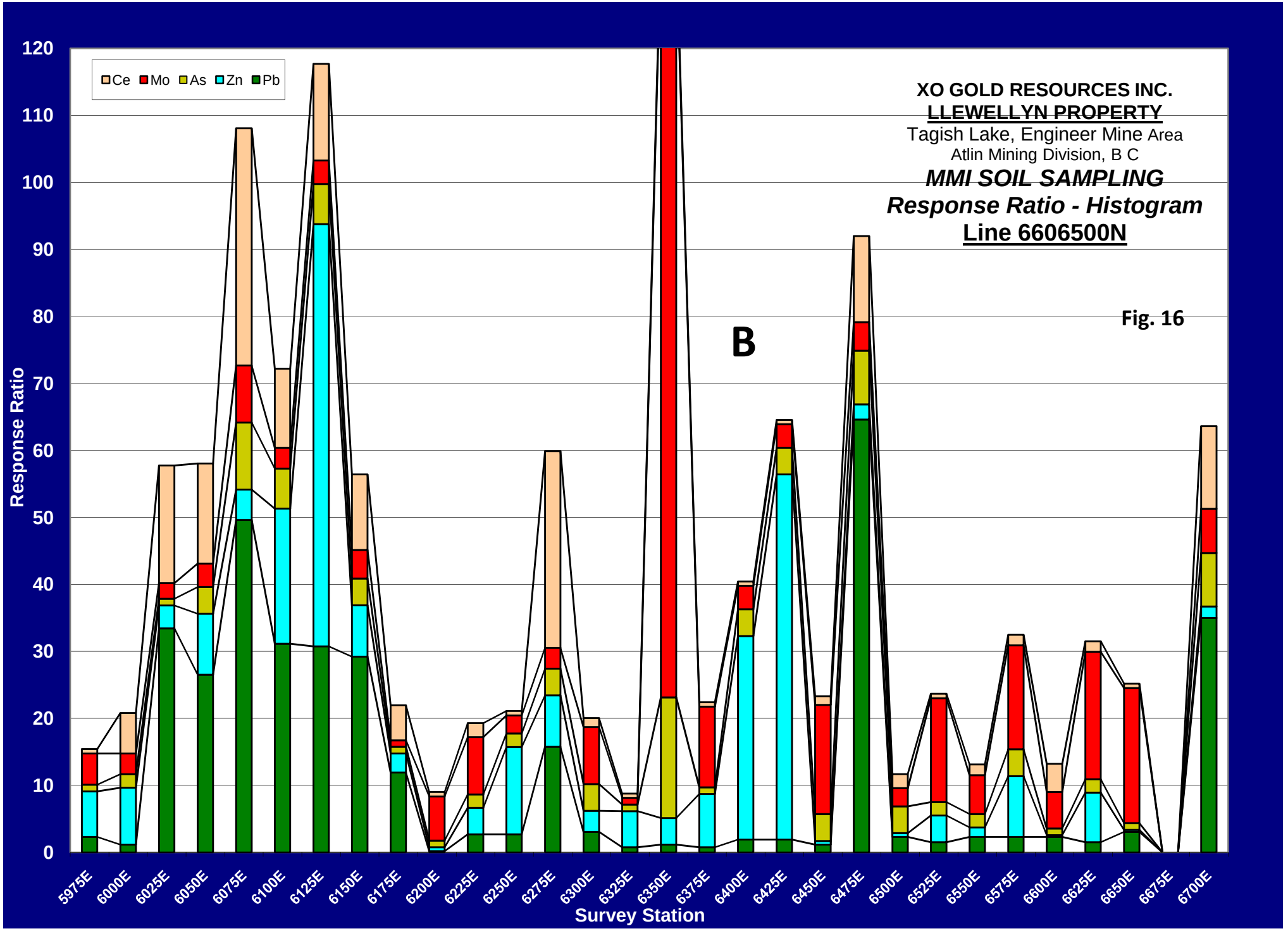
Data Reduced by : **GEOTRONICS CONSULTING INC**



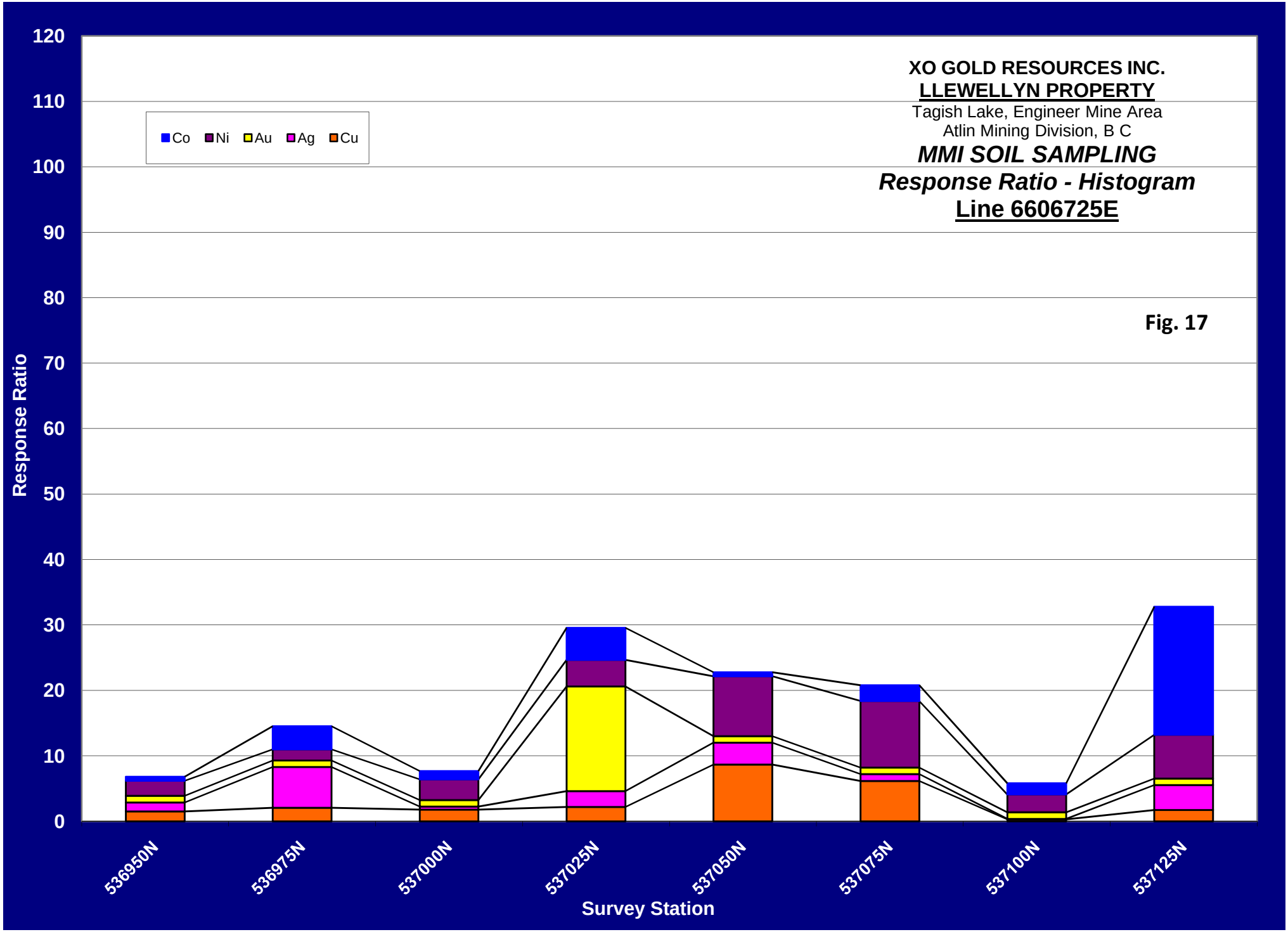
Data Reduced by : **GEOTRONICS CONSULTING INC**



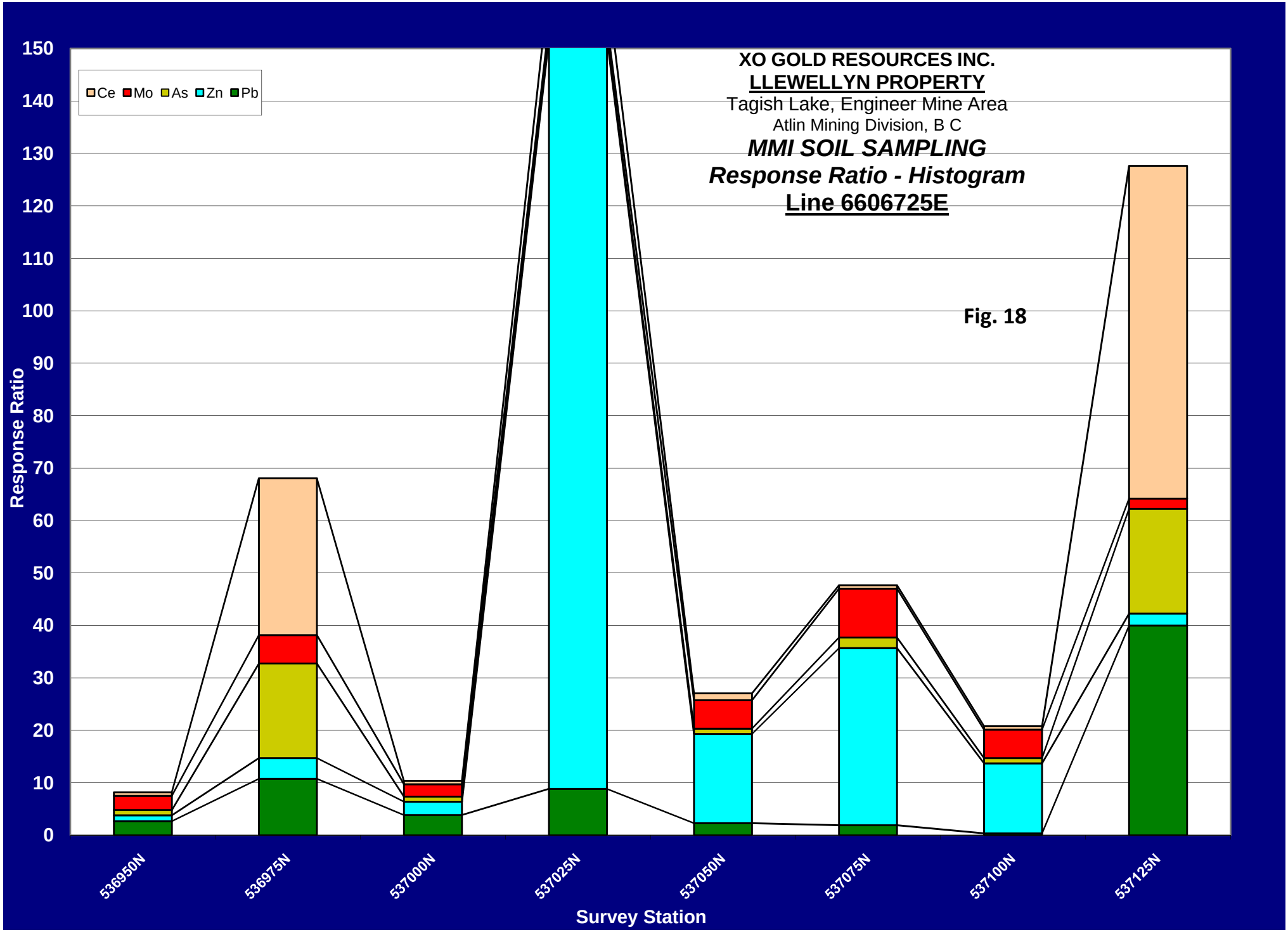
Data Reduced by : **GEOTRONICS CONSULTING INC**



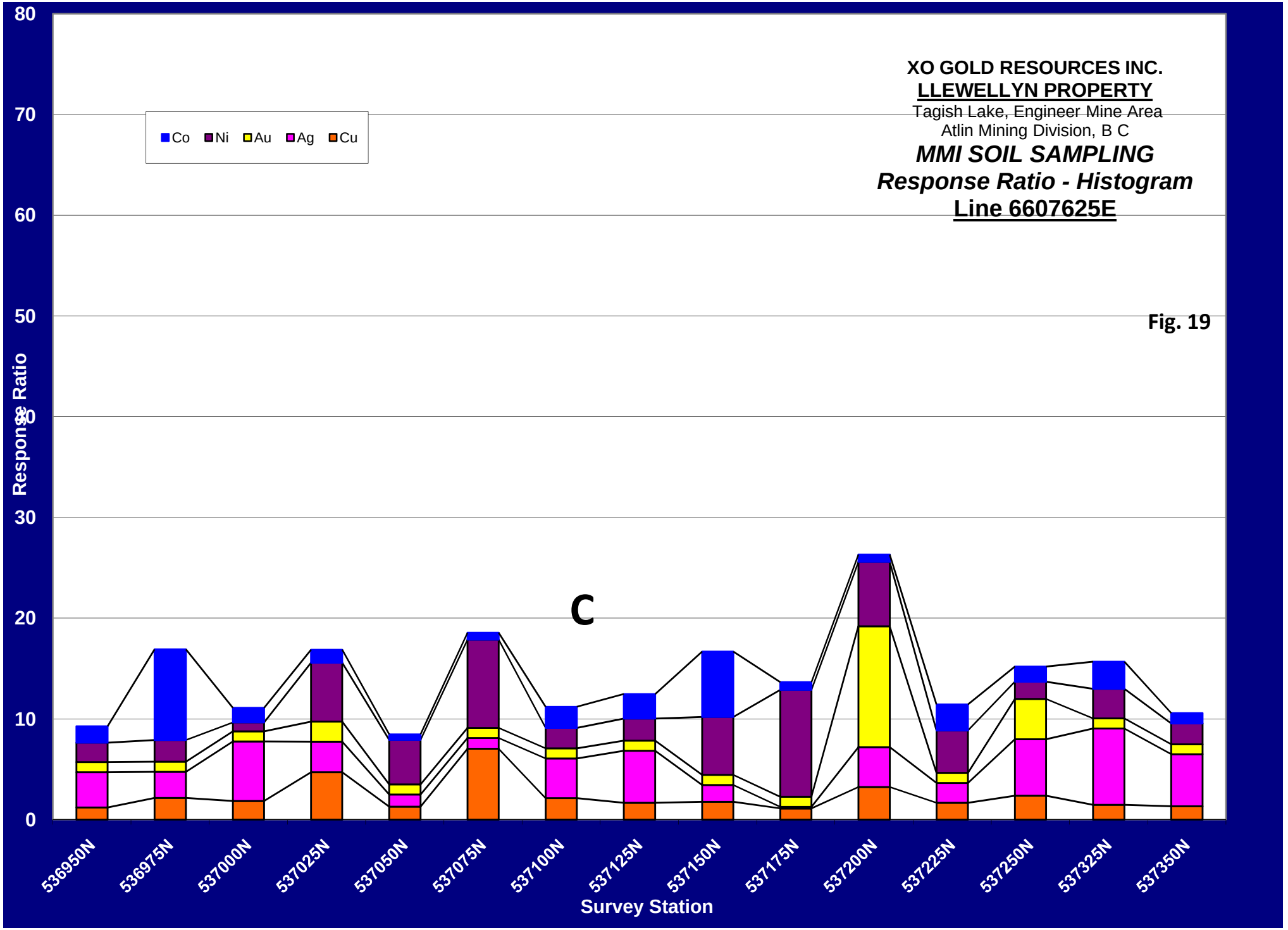
Data Reduced by : **GEOTRONICS CONSULTING INC**



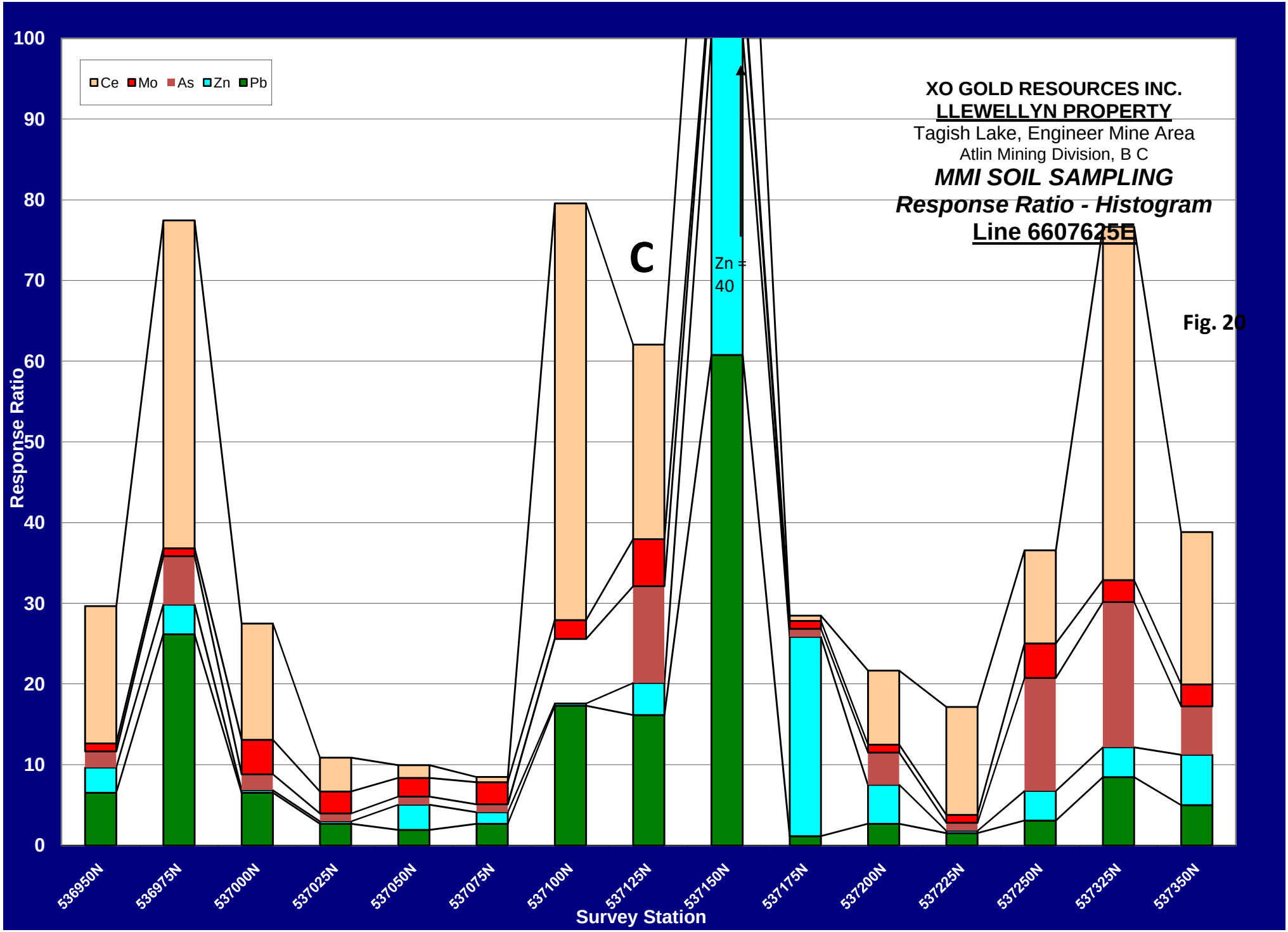
Data Reduced by : **GEOTRONICS CONSULTING INC**



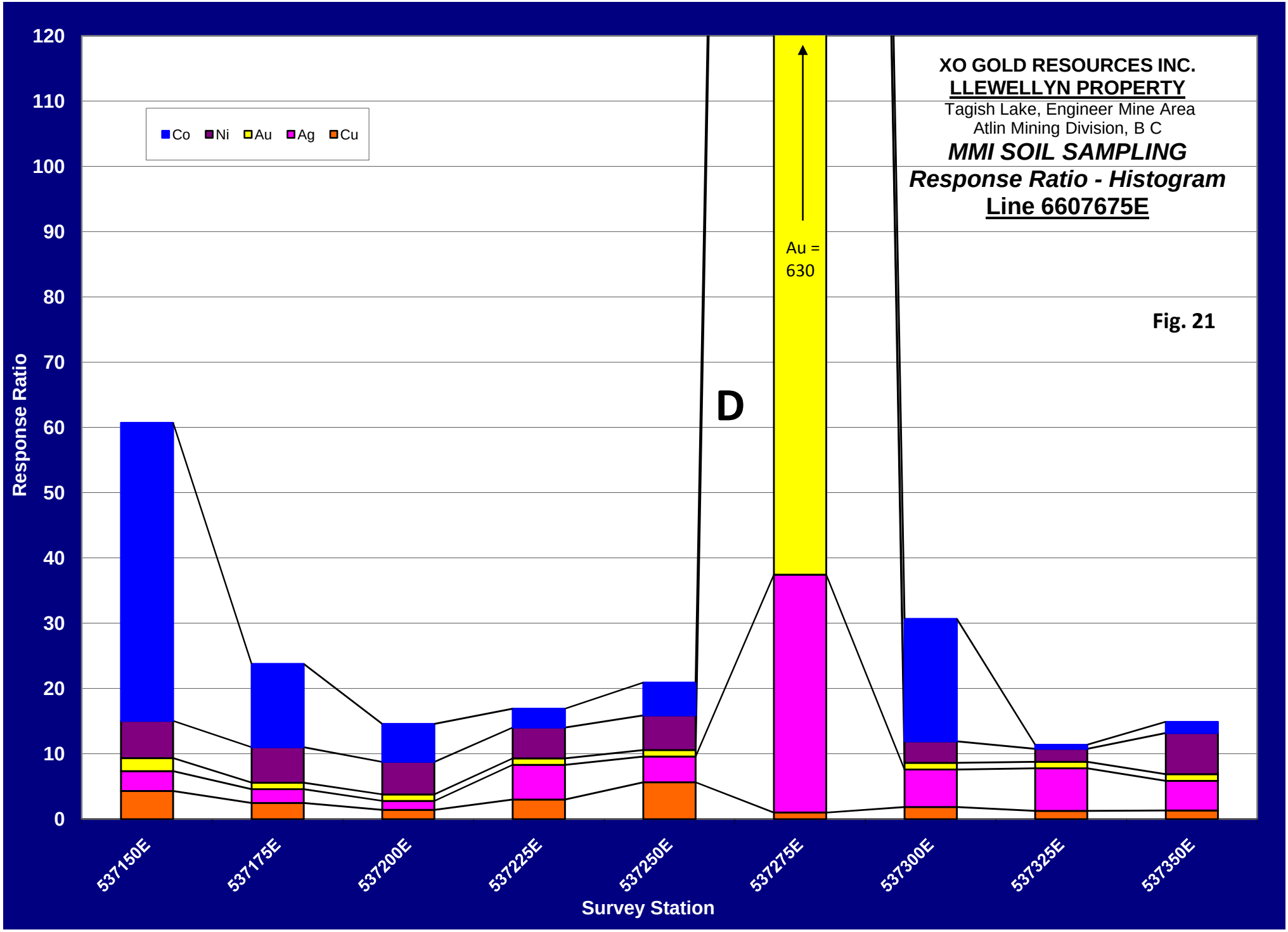
Data Reduced by : **GEOTRONICS CONSULTING INC**



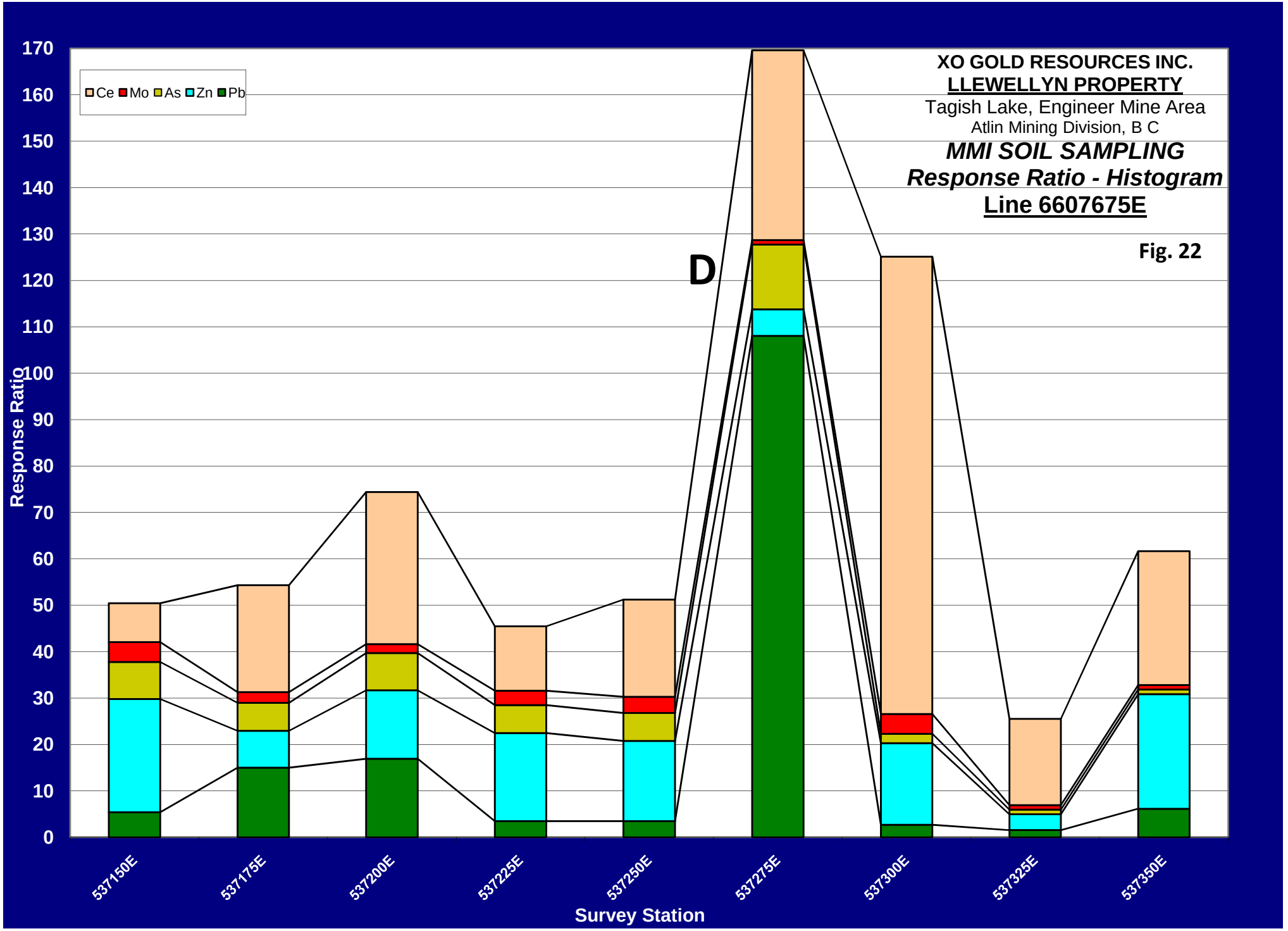
Data Reduced by : **GEOTRONICS CONSULTING INC**



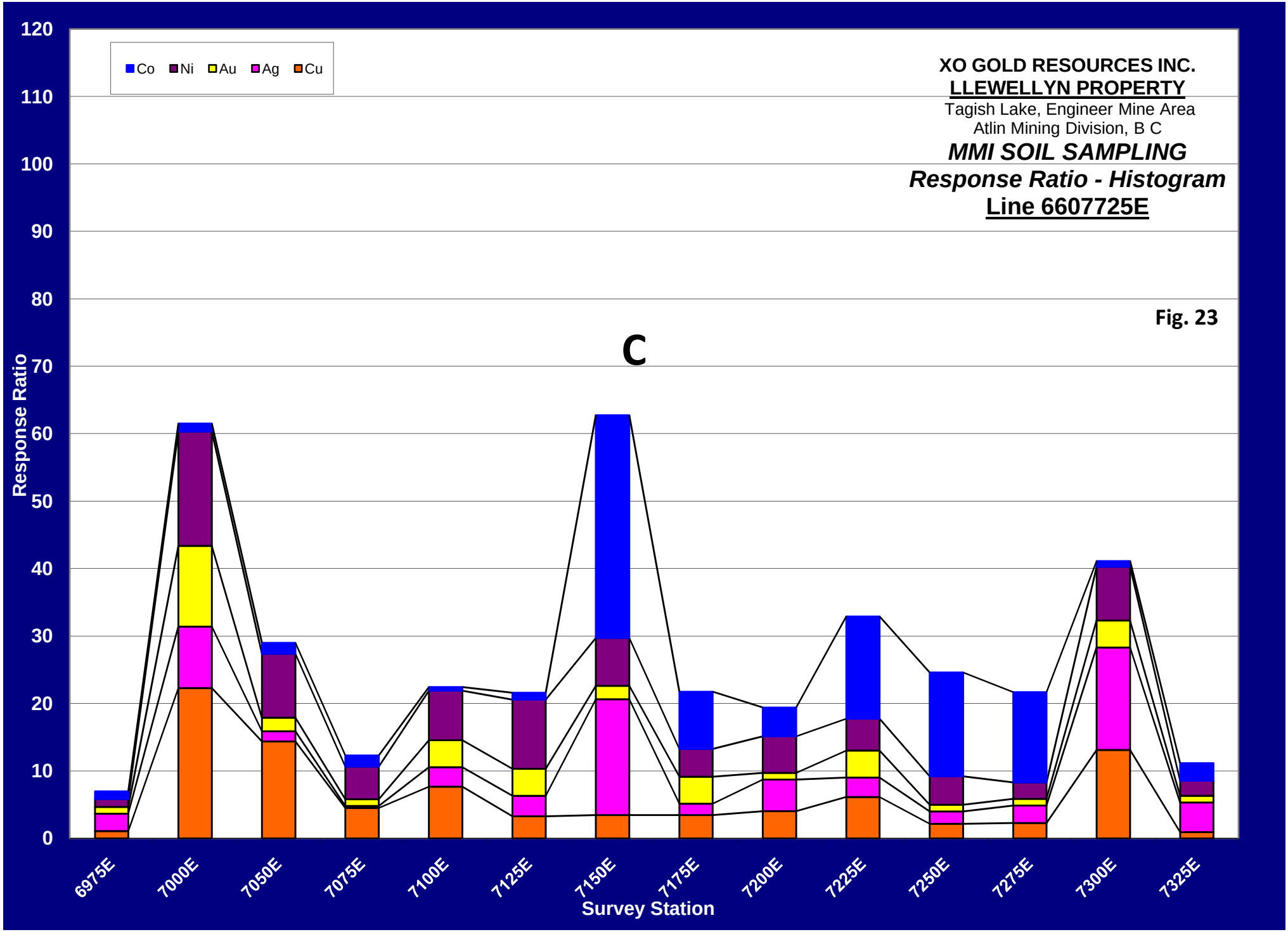
Data Reduced by : **GEOTRONICS CONSULTING INC**



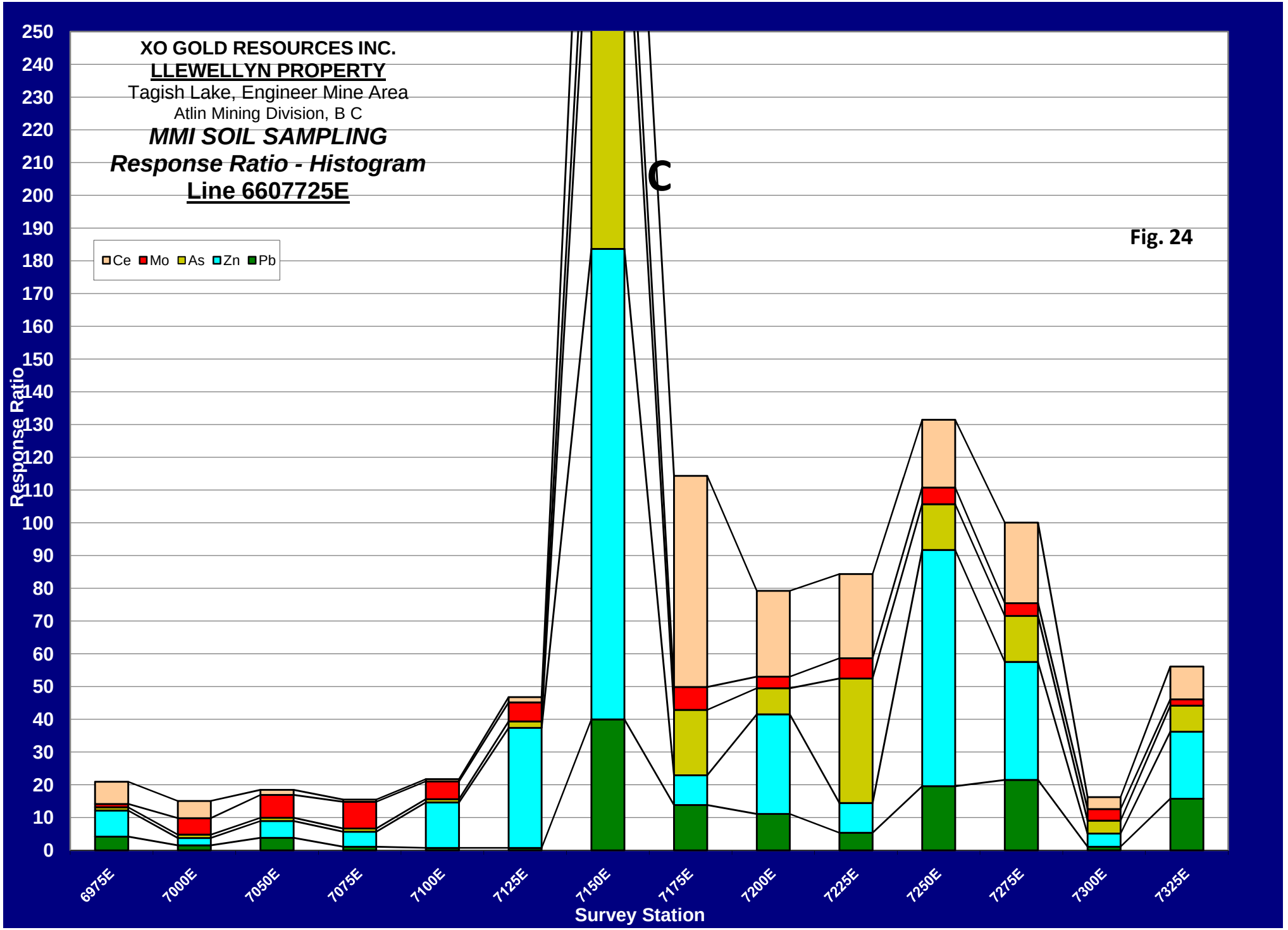
Data Reduced by : **GEOTRONICS CONSULTING INC**



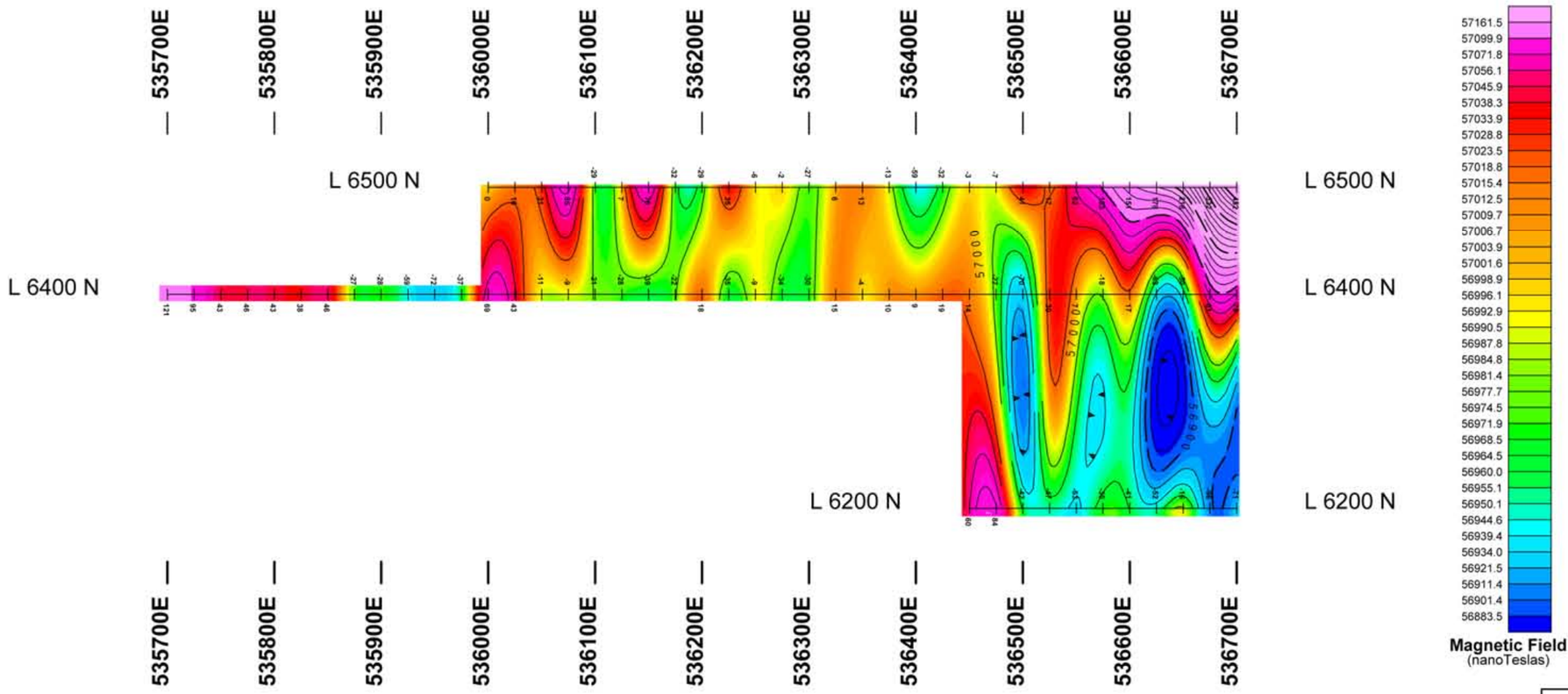
Data Reduced by : **GEOTRONICS CONSULTING INC**



Data Reduced by : **GEOTRONICS CONSULTING INC**



Data Reduced by : **GEOTRONICS CONSULTING INC**



Declination10.0

Survey Date:
September 2007

Instrumentation:
Proton Precession Magnetometer
Geometrics, Model G-856

Base:
57,000 nT (This value has been subtracted from each reading.)

Contour Interval:
50 nT

Data Reduction by:

GEOTRONICS CONSULTING INC.
SURREY BC.

50 0 50 100 150 200 250
(metres)

GEOTRONICS CONSULTING INC.

XO GOLD RESOURCES INC.

LLEWELLYN PROPERTY

Tagish Lake, Engineer Mine Area, Atlin Mining Division, BC

MAGNETIC SURVEY CONTOUR PLAN

Drawn by:	Job No.	NTS	Date	Fig No.
DGM	07-20	104M/8,9	April 08	GP-1a