



Ministry of Energy, Mines & Petroleum Resources
Mining & Minerals Division
BC Geological Survey

**BC Geological Survey
Assessment Report
42582**



Assessment Report
Title Page and Summary

TYPE OF REPORT [type of survey(s)]: Soil Geochemistry

TOTAL COST: \$24,739.00

AUTHOR(S): David G Mark

SIGNATURE(S): David Mark

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): n/a

YEAR OF WORK: 2024

STATEMENT OF WORK - CASH PAYMENTS EVENT NUMBER(S)/DATE(S): SOW # 6020609 dated March 30, 2024 and
SOW #6025833 dated May 28, 2024

PROPERTY NAME: Lara

CLAIM NAME(S) (on which the work was done): 1094386

COMMODITIES SOUGHT: copper, gold, silver, lead, zinc

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN: 092B 129

MINING DIVISION: Victoria

NTS/BCGS: 92H/08W III 092H.038

LATITUDE: 48 ° 52 ' 52 " LONGITUDE: 123 ° 54 ' 18 " (at centre of work)

OWNER(S):

1) David Mark

2) Kelly Funk

MAILING ADDRESS:

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Kaleden BC, V0H 1K0

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OPERATOR(S) [who paid for the work]:

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MAILING ADDRESS:

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PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):

Sicker Group, Nanaimo Group, Kuroko-type exhalite massive sulphide deposits, VMS deposits, polymetallic mineralization

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS: _____

#' 32888

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping	_____	_____	_____
Photo interpretation	_____	_____	_____
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic	_____	_____	_____
Electromagnetic	_____	_____	_____
Induced Polarization	_____	_____	_____
Radiometric	_____	_____	_____
Seismic	_____	_____	_____
Other	_____	_____	_____
Airborne			
GEOCHEMICAL (number of samples analysed for...)			
Soil	84Samples analyzed for 53 elements	1094386	\$24,739.00
Silt	_____	_____	_____
Rock	_____	_____	_____
Other	_____	_____	_____
DRILLING (total metres; number of holes, size)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling/assaying	_____	_____	_____
Petrographic	_____	_____	_____
Mineralographic	_____	_____	_____
Metallurgic	_____	_____	_____
PROSPECTING (scale, area)			
PREPARATORY / PHYSICAL			
Line/grid (kilometres)	_____	_____	_____
Topographic/Photogrammetric (scale, area)	_____	_____	_____
Legal surveys (scale, area)	_____	_____	_____
Road, local access (kilometres)/trail	_____	_____	_____
Trench (metres)	_____	_____	_____
Underground dev. (metres)	_____	_____	_____
Other	_____	_____	_____
		TOTAL COST:	\$24,739.00

GEOCHEMISTRY REPORT

on an

MMI SOIL GEOCHEMISTRY SURVEY

WITHIN THE

LARA PROPERTY

CHEMAINUS RIVER, DUNCAN AREA, SOUTHWEST REGION, BC

LOCATED: 17 Km north-west of Duncan, BC
Center of property:
- 434315 E and 5414797 N (UTM Zone 10, NAD 83)
- 48° 52' 57.5" N Latitude, and 123° 33' 45.4" W
Longitude
NTS: 92B/13
BCGS: 92B081

WRITTEN FOR: Kelly Funk
David Mark

WRITTEN BY: David G. Mark, P.Geo.
GEOTRONICS CONSULTING INC.
132 – Saddlehorn Drive
Kaleden, British Columbia V0H 1K0

DATED: April 02, 2025

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Cerium	GC-05
Cobalt	GC-06
Copper	GC-07
Iron	GC-08
Potassium	GC-09
Molybdenum	GC-10
Nickel	GC-11
Lead	GC-12
Antimony	GC-13
Uranium	GC-14
Zinc	GC-15

1 SUMMARY

The Lara Property area is situated in the Chemainus River area of the Victoria Mining Division within southwest British Columbia 17 kilometers northwest of Duncan on Highway 1. The property consists of two mineral claims totaling 1656 hectares. Access to the property is by well-maintained logging roads from Chemainus on Hwy 1. The purpose for exploration on the property is to understand the geological controls of the volcanic massive sulphide mineralization.

The Lara Project is a high-grade volcanogenic gold and base metal deposit. The Property is underlain by the McLaughlin Ridge Formation (Horne Lake-Cowichan uplift) which is correlative with the Myra Formation (Buttle Lake uplift) sequence of felsic volcanic rocks that hosts the Zn-Pb-Cu-Ag-Au Volcanogenic Massive Sulphide (VMS) deposit of Myra Falls (~300 km to the north). The past-producing Cu-Pb-Zn mine and mineralized zones at Mt. Sicker, ~2 km southeast of the Property, are also hosted by the felsic volcanic rocks of the McLaughlin Ridge Formation (Belik, 1981; MINFILE, 1990a).

Reported diamond drilling on the Property totals some 101,730 metres in 490 drill holes. The most recent exploration work on the Property was carried out in 1998 by Nucanolan Resources Ltd. who completed a diamond drilling program of 12 drill holes (2,559 metres) with their best reported intersection of 3.16 m @ 2.48% Cu, 1.19% Pb, 12.3% Zn, 49.80 g/t Ag, 2.30 g/t Au. A historic resource (**not compliant with NI43-101 standards**) was reported in 1998 by Nucanolan Resources Ltd. to be 580,000 tonnes grading 5.87% Zn, 1.22% Pb, 1.01% Cu, 0.138 opt Au (4.3 g/t Au) and 2.92 opt Ag (90 g/t Ag) over an average thickness of 8.3 feet or 2.53 metres (Archibald, 1999).

3D INTERPRETATION

AN

AIRBORNE MAGNETIC SURVEY

ON THE

LARA PROPERTY

CHEMAINUS RIVER, DUNCAN AREA, SOUTHWEST REGION, BC

2 INTRODUCTION AND GENERAL REMARKS

This report discusses survey procedure, compilation of data, interpretation methods, and the results of four MMI soil sampling lines carried out over a survey grid within the central part of the Lara Property which is located 17 km northwest of the town of Duncan, BC. The work also includes a property visit by Kelly Funk during the period of

The four lines of MMI soil sampling, which total a survey length of 2,000 meters, were each carried out in an east-west direction from May 22nd to 27th, 2024, by a Geotronics crew of 2 men under supervision of the writer. The work described within this report also includes a property examination by Kelly Funk in order to determine access to the property as well as the suitability for MMI soil sampling.

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, is particularly useful in responding to mineralization at depth probably in excess of 700 meters, though with gold this depth is only 300 meters. It also is not affected by glacial till, while standard soil sample techniques are. MMI is characterized by 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.

The operator for this project was David Mark who owns 25% of the property.

3 PROPERTY AND OWNERSHIP

The Lara Property presently consists of 4 claims totaling 1,448 hectares, of which the names and tenure numbers are given in the table below.

LARA PROPERTY MINERAL CLAIMS

<u>Tenure Number</u>	<u>Issue Date</u>	<u>Claim Name</u>	<u>Expiry Date</u>	<u>Area (ha)</u>
1094386	March 29, 2022	Lara – Coronation	May 21, 2026	1571.96
1094248	March 29, 2022	LA	May 21, 2026	84.99
1103402	March 30, 2023		May 21, 2026	84.97
1112194	March 31, 2024		May 21, 2026	106.18
TOTAL AREA				1,848.10

The registered owners of the property are Kelly Funk of Naniamo, BC, 75%, and David Mark of Kaleden, BC, 25%.

The expiry date assumes that the work being discussed within this report will be accepted for assessment credits.

4 LOCATION AND ACCESS

The Lara Property area is situated in the Chemainus River area of the Victoria Mining Division within southwest British Columbia 17 kilometers northwest of Duncan on Highway 1. The property consists of two mineral claims totaling 1656 hectares. Access to the property is by well-maintained logging roads from Chemainus on Hwy 1.

A network of logging roads and rough drill trails extend to most areas on the Property (Figure 4-3). Vehicle access to the Property is via the Chemainus River Logging Trunk Road (MacMillan Bloedel) for 12 km from Highway No. 1 at Chemainus. From the Chemainus River Road, the Property is accessed by a network of secondary logging and forestry roads, at Mile 10, Mile 12 and C-7 to the power line service road to reach the different parts of the claim group. The B.C. Hydro Right of Way (a cleared power line right-of-way) cuts across the Property (northwest to southeast). Although these roads provide access, they go through rough terrain and steep grades. The northern and northeastern sections of the Property in particular are difficult because the terrain is steep and broken by numerous gullies: access to these areas is limited to an existing grid between the access roads. The Trans Canada Highway (Highway No.1) provides access to these roads from Chemainus and Victoria. This route also provides the best access for heavy equipment to the Property

5 PHYSIOGRAPHY AND CLIMATE

This section excerpted from report by Kelso and Wetherup, 2008

5.1 PHYSIOGRAPHY

The Property straddles the southern flank of the Coronation Mountains. Total relief on the Property is on the order of 750 metres ranging from 200 m above

sea level (“ASL”) near the Chemainus River at the southeast end of the claims to about 961 m on the high hills to the northwest. The elevation on the Property increases towards the northwest and decreases to its lowest point in the southeast at 174 m. The topography is

gentle to steep where creeks have deeply incised the terrain. Outcrop is abundant along creek valleys and roads, but in general there exists extensive thick deposits of glacial overburden and little outcrop. The entire Property lies in a heavily forested area, although there has been extensive logging activity for the past 40 years and most of the tree cover is second or even third growth. Much of the Property has been logged by clear-cutting methods over the past 40 years with present vegetation consisting of secondary growths of spruce, balsam, fir and cedar with thick undergrowth cover (Archibald, 1999; Peatfield and Walker, 1994; Roscoe, 1988).

Vegetation is dominated by dense mixed forest of pine, spruce, cedar, alder, poplar and local low lying swamps and marshes.

5.2 CLIMATE

The climate in the Duncan – Port Alberni area is a typical continental climate with moderating influences of the Pacific air throughout the year. The area lies within a rain shadow leeward of the Coastal Mountains. In summer there is intense surface heating and convective showers, and in the winter there are frequent outbreaks of Arctic air. The mean annual temperature and precipitation varies to some extent within the region, depending on the location's elevation and proximity to salt water. At sea level snow fall is infrequent, although it increases with elevation. The January mean temperatures are also moderated with an average temperature of 2.7°C (37°F). Duncan has a July mean maximum of 25.2°C (77.4°F) and a July mean minimum of 11.6°C (52.9°F). However, precipitation (with the most falling between October and March) varies from 96.1 cm (37.85 in) in Cowichan Bay, 109.2 cm (41.04 in) in Duncan, and 117.6 cm (46.28 in) in Chemainus.

6 HISTORY

This section excerpted from report by Kelso and Wetherup, 2008

The original claims on the Lara Property were staked by Laramide Resources Inc. in 1981. The original Lara Property encompassed the Coronation Zone, Coronation Extension, Randy North and the “262” mineralized zones (see Figure 9-1). The Property boundaries were expanded in 1992 when Laramide acquired claims within the northwest and northeast blocks of Chemainus claims from Falconbridge. The new group of claims includes the northernmost mineralized zones; Anita, Silver Creek, “126” and Sharon zones (see Figure 9-1). The Chemainus Property option agreement between Falconbridge and Laramide executed in June 1992 resulted in the addition of approximately 3,725 ha. Exploration of the two properties prior to their amalgamation was carried out separately with different operators, the Chemainus Property having the longer history of exploration work. Several operators were involved in the exploration of these properties. For clarity, the historic group names will be retained for much of this report: the Lara Property, makes up the central portion of the final Property boundary comprising mostly of mineral legacy claims (Figure 4–3) and the Chemainus Property is made up of mineral cell claims to the northeast and west.

Abermin Resources Ltd. carried out the exploration programs after the first claims on the Lara Property were staked in 1981. Minnova Inc. purchased the Abermin interests in 1988 and took over as operator of the

exploration programs. Nucanolan Resources Ltd. entered into an option agreement with Laramide in 1998 to conduct exploration programs on the Lara Property.

Interest in the area of the Chemainus Property, in particular west of the Chemainus River began when rights to the Esquimalt and Nanaimo Railway Land Grant were surrendered back to the Crown and became available for staking. In 1903, an adit was excavated near a copper showing in the area of the Sharon Zone – it was dominated by pyrite with minor chalcopyrite. In 1915, a 50-foot shaft was sunk near the Anita Zone and revealed a chalcopyrite-bearing pyrrhotite lens in schist. In the 1960's, exploration accelerated with increasing number of geological mapping and geophysical surveys: Cominco working in the west and Imperial Oil Resources working in the east.

6.1 UNDERGROUND EXPLORATION

In 1988, an underground exploration program tested the continuity of the Coronation Zone, evaluated rock conditions for mining cost estimates and provided a bulk sample for metallurgical tests (see Section 16.0). The program included ramping (from the footwall side) and crosscutting to access the high-grade mineralized zone and was followed by geological mapping (1:100 and 1:50 scales) and sampling (muck; test hole, diamond drilling (NQ size) and chip-channel) (Harris, 1988).

The results of the program confirm the presence of several potentially economic, continuous pods of zinc and gold rich mineralization along the Coronation Trend. Zinc and gold provide the gross metal value of the deposit with lesser silver, copper and lead. The dominant mineralization style is not massive but consists of a structurally complicated mixture of sulphide bands, laminae, stringers and isolated massive pods in a siliceous, somewhat fragmental rhyolitic host rock. Reverse and normal faulting has juxtaposed the differing mineralization modes within this zone. Remobilization of primary sulphide into new modes of occurrence appears to determine the final morphology of the deposit. The presence of gold and silver not tied to any particular mineralization type or host rock also indicates secondary mineralization.

The underground mapping program delineated four major structural-mineralogical domains in the Coronation Zone that differ with respect to grade, structural setting, mineralization styles and implications for future mine design. The eastern section showed the discontinuous and poddy character of the high- grade mineralization and therefore the disadvantages to widely spaced drilling. This complex high-grade mineralized and multi-directionally faulted zone transitions to a thinner structurally simpler low- to medium-grade section to the west. The mineralization was a mixed sequence of banded, to poddy semi-massive material containing impersistent boudinaged pods and bands of massive pyrite. The western section contained mineralization that approached significant grades and widths. It consisted mainly of pyrite (85%) with locally enriched sphalerite and chalcopyrite banded and brecciated zones. The entire zone was strongly sericitized and appeared shattered and brecciated (Harris, 1988).

7 GEOLOGY

7.1 REGIONAL GEOLOGY

This section excerpted from report by Kelso and Wetherup, 2008

Vancouver Island lies wholly within the Insular Superterrane of the Canadian Cordillera that makes up

one of the five tectonic belts produced by the collisions and accretions along the Canadian northwest edge of North America (Lithoprobe, 2007). The island is dominated by rocks of the Wrangellia Terrane, that consist of three volcano-sedimentary cycles: the oldest volcanic cycle is made up of the volcanic rocks of the Upper Palaeozoic Sicker Group which are conformably overlain by the limestone rocks of the Buttle Lake Group; the second cycle is made up of the tholeiitic volcanic rocks of the Karmutsen Formation of the Vancouver Group which are overlain by the limestone of the Quatsino Formation; and the third cycle is made up of the volcanic rocks of the Lower Jurassic Bonanza Group (Figure 7–1). These cycles have been intruded by mafic sills of the Mount Hall Gabbro (coeval with the overlying Karmutsen Formation) and subsequently intruded by various granodioritic stocks. The sedimentary rocks of the Cretaceous Nanaimo Group unconformably overlies these older sequences (Massey, 1992).

Regional-scale warping of the Vancouver Island rocks produced the 3 major geanticlinal uplifts cored by Sicker Group rocks, including the Cowichan (Horne Lake – Cowichan), Buttle and Nanoose uplifts. The oldest rocks of Wrangellia lie at the top of an imbricated stack of northeast-dipping thrust sheets and are Late Silurian to Early Permian arc sequences (Green, Scoates and Weis, 2005). The Sicker and Buttle Lake groups, the main target for volcanogenic massive sulphide deposits, are primarily exposed in the Cowichan Lake area, at the southeastern extent of the Cowichan uplift (BCMEMP, 2007a) (Figure 7–2).

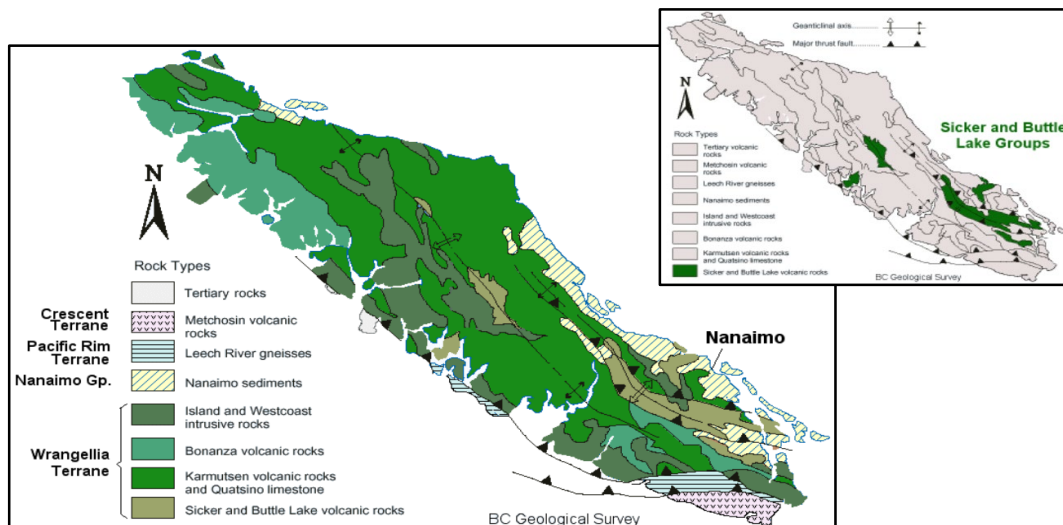


Figure 7–1. Geology of Vancouver Island showing major geological features, structures and components of the Insular Superterrane of the Wrangellia Terrane (after Earle, 2004).

Vancouver Island has undergone at least six periods of deformation (Massey and Friday, 1987) giving rise to a broad antiform structure with a west-northwesterly axis, with younger units towards the west and plunging from 5° to 15° to the west-northwest to east-southeast. The schistosity and cleavage is moderate to steeply dipping to the northeast. Large-scale west to northwesterly trending thrust faults cut the Cowichan-Horne Lake uplift into multiple slices (Figure 7–2). These in turn these are transected by northeast trending block faults. The over-thrusting of these faults pushed the older units up over the younger. Two major fault zones are recognized. The Cameron River fault runs southeast along the Cameron River valley, and joins the Fulford fault. The Fulford fault is a regional west-northwest trending fault that dips at about 47° and crosscuts bedding in the volcanic rocks (McLaughlin Ridge Formation) at a shallow angle. The thrusts (where exposed) are high-angle reverse faults which dip between 45° and 90° to the east or northeast, generally place older rocks over younger and become listric at mid-crustal depths. The metamorphic grade in the area is generally low, but increases with the age and structural position of the rocks (Massey and Friday, 1989; MINFILE, 1990a).

The surficial geology and stratigraphy of the southern Vancouver Island have been studied in the area, and the glacial events established by Blyth and Rutter (1993). The surficial geology of area is characterized by glaciomarine drift, beach materials, till and/or glaciofluvial/fluvial sand and gravel in the low-lying (200-300 metres) coastal areas. Higher elevations (from 600 to 900 m ASL) are covered by till or colluviated till, glaciofluvial sand and gravel and more recent colluvium. Diamicton deposits are found in low-lying areas of Ladysmith (up to 12 m of massive, indurated and clay-rich). Chemainus is draped by 1 to 2 metres of silty diamicton directly on bedrock or over silty clay unit and in upland areas overlying glaciofluvial sand and gravel. Sand and gravel deposits are found west of Victoria and in the Chemainus area, throughout the lower and upper Cowichan Valley (area east of Cowichan Lake). Convolute, interbedded sand, gravel and diamicton combined with pitted, kame and kettle topography occurs just south of Duncan. Economic aggregate deposits have been established at Metchosin, Lanford, Goldstream, Duncan and parts of the Cowichan Valley. The mountainous inland areas appear to have been completely covered by ice. Surficial materials consist of colluviated diamicton over bedrock. Exposures of well-indurated clay-rich diamicton or sandy diamicton are sometimes found in valley basins. These diamictons are usually overlain by recent fluvial sands, gravels and lacustrine silts and clays.

7.2 PROPERTY GEOLOGY

This section excerpted from report by Kelso and Wetherup, 2008

The Lara Property area is underlain primarily by the McLaughlin Ridge Formation, the uppermost unit of the Sicker Group which has been thrust over the younger rocks of the Fourth Lake Formation and the Nanaimo Group by the Fulford fault; this is referred to as the Cowichan Uplift. The McLaughlin Ridge Formation, which hosts the VMS deposits, consists of northerly dipping, west-northwest striking rhyolitic to andesitic rocks. Bedding generally dips steeply at 60° to 75° north, although dips of between 30° and 45° north are

common (MINFILE, 1990a; Massey et al. 2005a). The principal stratigraphic units of the Eastern Belt of the Cowichan Uplift are presented in Table 7–1 and Figure 7–2 (Massey, 1992). The McLaughlin Ridge Formation is a sequence of volcanoclastic sediments dominated by thickly bedded, massive tuffites and lithic tuffites with interbedded laminated tuffaceous sandstone, siltstone and argillite. Associated breccias and lapilli tuffs are usually heterolithic and include aphyric and porphyritic (feldspar, pyroxene, hornblende) lithologies, commonly mafic to intermediate in composition; felsic tuffs are rare.

In the region east (Duncan area) of the Lara Property, the tuffaceous sediments thin out and the strata is dominated by volcanic rocks with only minor tuffaceous sediments. The volcanic rocks are predominantly intermediate to felsic pyroclastics, commonly feldspar-crystal lapilli tuffs and heterolithic lapilli tuffs and breccias. A thick package of quartz- crystal, quartz-feldspar-crystal and fine dust tuffs is developed in the Chipman Creek-Mount Sicker area and is host to the massive sulphides. This package thins to the west where it interfingers with andesitic lapilli tuffs and breccias. It appears to be stratigraphically high within the formation. A distinctive maroon schistose heterolithic breccia and lapilli tuff forms the uppermost unit within the McLaughlin Ridge Formation and is seen in the southern claims of the Lara Property.

7.3 MINERALIZATION AND ALTERATION

This section excerpted from report by Kelso and Wetherup, 2008

The polymetallic, VMS deposits on Vancouver Island are hosted in the structural uplifts of the Palaeozoic Sicker Group: the Myra Falls deposit within the Buttle Lake uplift, while the Lara and Mt. Sicker mine workings are located in the Horne Lake-Cowichan uplift. The felsic volcanic rocks of the McLaughlin Ridge Formation (Horne Lake-Cowichan uplift) and the Myra Formation (Buttle Lake uplift) host the deposits of Cu, Pb, Zn, Ag and Au within several stratigraphic levels (Crick, 2003; Massey, 1992).

The mineralized zones on the Lara Property were identified from drilling and extrapolating geological units along strike. The interpretive work by various exploration companies involved primarily comparison studies to the Buttle Lake/Myra Falls up strike deposits and the Mt. Sicker deposit down strike (Archibald, 1999). Seven zones, located at various stratigraphic levels were delineated on the Lara Property: Anita, Coronation Trend, Randy North, 262, Silver Creek, 126 and the Sharon zones (from west to east).

The deposit type on the Lara Property is classified as Kuroko-type massive sulphides consisting of volcanic-hosted, stratiform accumulations of copper, lead, zinc, silver and gold. The zones are described in Table 9–1 and their locations within Treasury’s registered claim boundaries (superimposed on bedrock geology) are illustrated in Figure 9–1. The most important of these zones is the Coronation Trend which is made up of the Coronation Zone, the Coronation Extension and the Hanging Wall deposit. Together the deposits of the Coronation mineralized trend make up most of the reserve and the historic resource calculations of the Lara Property. Of the mineralized zones tested, the Coronation Trend and Anita appear to be on a similar trend; whereas the “262” Zone may be a sub-parallel

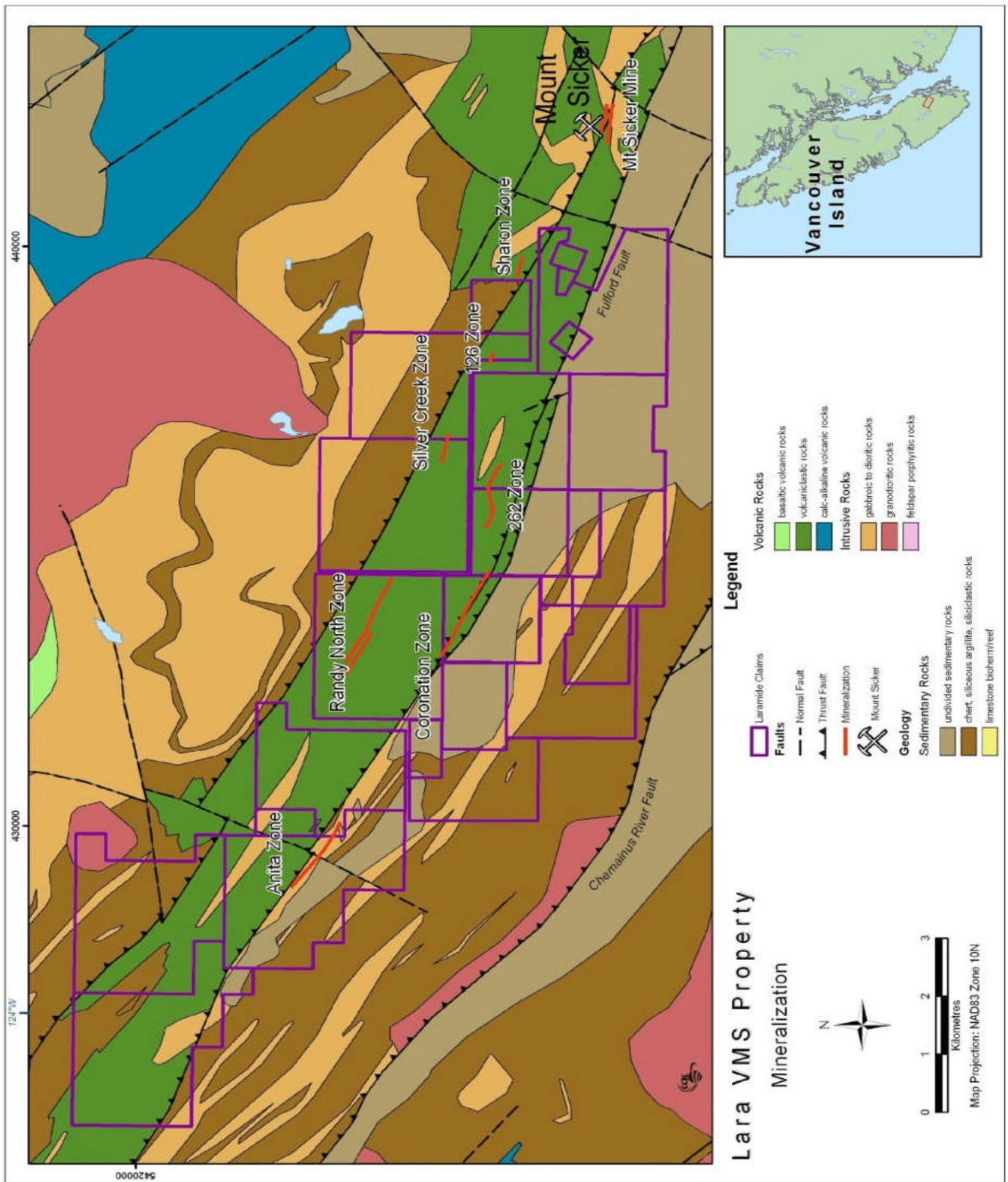


Figure 9–1 Location of mineralized zones within mineral claims of Lara Property, Vancouver Island, BC, Canada.

structure. The Randy North, Silver Creek, “126” and Sharon zones appear to be on a more northerly trend as part of the northern limb of a synclinal structure (Archibald, 1999; Wells and Kapusta, 1990a)

The package of rocks hosting the Lara deposits consists of an andesitic sequence referred to as the “Green volcanoclastic Sequence” overlying rhyolite which hosts the massive sulphide ore. The rhyolite has been subdivided into two units which are referred to as the “Rhyolite Sequence” and the “Footwall Sequence”, the latter underlying the lowermost sulphide sequence. Numerous minor faults occurring in three or four directions have been observed on the Property resulting in displacement and gaps of the mineralized stratigraphy (MINFILE 1990a; Roscoe and Postle, 1988).

The mineralized zones are characterized by rapid facies changes and abrupt fault displacements. Mineralization that has been discovered above and below the Coronation Trend stratigraphy is likely repeated on the Property either by regional folds or faults.

VMS mineralization on the Property is characterized by hydrothermal alteration of the rhyolite host that is typical of VMS deposits. The mineralized zones are characterized by strong sodium depletion, enrichment in potassium (sericitization) and zinc, silicification and pyritization. The lithogeochemical surveys defined two areas of hydrothermal alteration: the Randy Zone with a strike extent of at least six kilometres where the pyritic cherts are interpreted as a distal exhalite; and the structural hanging wall east of the Coronation Zone (Peatfield and Walker, 1994; Wells and Kapusta, 1990a). The geological reconnaissance work by Nucanolan in 1998 (Archibald, 1999) suggests that the structural controls existing in the area and the alteration mineralization indicate secondary mineralization via hydrothermal processes. The original features of the host sedimentary rock appear to be upgraded or influenced by the cross-cutting fault structures and possibly by the late stage mafic or diorite intrusions.

7.3.1 Coronation Trend

The Coronation Trend consists of several stratiform massive sulphide lenses within an envelope of banded or laminated sulphides. The Trend is made up of three zones: the original discovery of the Coronation Zone, the Coronation Extension Zone (east and stratigraphically above the Coronation Zone) and the Hanging Wall Zone which consists of stringer mineralization that is also stratigraphically above the Coronation Zone (Roscoe and Postle, 1988). Although classified as massive sulphides, the predominant facies actually consists of bands, laminae and stringers of sulphide minerals in a strongly silicified rhyolite host (intercalated with siliceous and tuffaceous debris). The Coronation sulphide mineralization strikes west-northwest, dips to the northeast at 60° and exhibits variation in thickness from 3 to 16 metres, averaging about 6 metres (Crick, 2003; MINFILE, 1990a). The distribution of mineralization along the Coronation Trend is influenced by a strong linear structural fabric which plunges at a low angle to the east (Roscoe and Postle, 1988).

The Coronation Zone is hosted by the southern Rhyolite Sequence (one of the 4 members of the McLaughlin Ridge Formation) and which consists of coarse grained rhyolite crystal tuff and ash tuff. Black argillite beds and buff coloured mudstones occur at the boundaries of pyritic units and enclose the polymetallic zones. The Footwall Sequence underlying the Member 1 Rhyolite consists of coarse-grained quartz porphyries and feldspar porphyries. These appear to form domal structures which not only controlled palaeotopography and basin configuration but may have played a role in focussing mineralizing fluids. Only a few diamond drill holes have penetrated the Footwall Sequence and these have intersected another similar rhyolite porphyry package which is mineralized and has potential. The Member 1 Rhyolite is in fault contact with the overlying Green Volcaniclastic Sequence consisting of a 250 m thick unit of dacite to andesite fragmental rocks, minor argillite and quartz feldspar porphyry dykes (Roscoe and Postle, 1988). The footwall sequence is dominantly quartz porphyritic massive rhyolitic rocks up to 40 m thick (Crick, 2003) and is clearly from a distinct stratigraphic level compared to the above. These rocks are texturally variable but are distinguishable by the presence of abundant large quartz eyes. Feldspar porphyry dykes, rhyolite dykes, rhyolite breccia and mudstone and argillite beds are also present (MINFILE, 1990a).

Mineralogical studies carried out on drill core samples in 1989 (Peatfield and Walker, 1994) show that the mineralogy of the Coronation Trend is complex. The minerals include sphalerite, pyrite, chalcopyrite, galena and tetrahedrite $[(\text{Cu}, \text{Ag}, \text{Zn}, \text{Fe})_{12}\text{As}_4\text{S}_{13}]$, with small amounts of bornite, rutile and arsenopyrite and locally abundant barite. Tetrahedrite appears to be the preferred host for gold whereas pyrite shows very few included gold grains, but gold and silver are found dispersed in tennantite $[(\text{Cu}, \text{Ag}, \text{Zn}, \text{Fe})_{12}\text{As}_4\text{S}_{13}]$. Gangue consists mostly of quartz and calcite with lesser amounts of muscovite, feldspar, and barium-bearing feldspar (Peatfield and Walker, 1994; MINFILE, 1990a).

The predominant facies of the Coronation deposits is the banded and laminated facies which consist of sulphide laminae and bands up to a few cm thick in a siliceous host. The host rock varies from a silicified rhyolite to a very fine-grained siliceous mass with various amounts of felsic tuffaceous debris. The mineralization is broadly conformable, however, crosscutting features are common within the conformable zones. Crosscutting mineralization varies from occasional sulphide stringers to well-developed breccia zones with sulphides in the matrix. Sulphides also occur disseminated in the rhyolite host. Primary textures are masked by pronounced cataclastic overprint. Although these features to some extent mask the primary depositional style, the overall stratiform character of the facies is demonstrated by the presence of sedimentary units which enclose and occur within the deposit, and which can be correlated over considerable distances. The banded and laminated facies varies up to 16 metres true thickness.

Although not as high grade as the massive sulphide facies, laminated and banded sulphides can achieve significant grade (MINFILE, 1990a). One massive sulphide lens

exposed by trenching in the Coronation Zone graded **24.58 g/t Au, 513.6 g/t Ag, 3.04% Cu, 43.01% Zn and 8.30% Pb over 3.51 m.**

7.3.2 “126” Zone

Diamond drill hole data indicates stringer style mineralization with long intersection of alteration and scattered mineralization at the “126” Zone. This zone consists of chalcopyrite in quartz veins hosted by chloritic volcanic flows/tuffs, which overlie a thick sequence of felsic volcanic rocks (Peatfield and Walker, 1994). Drilling indicates the presence of a gabbro intrusion (Peatfield and Walker, 1994). This zone is located in an area of deep overburden therefore geophysical and geochemical data cannot be interpreted.

7.3.3 “262” Zone

Drilling in 1990 by Minnova tested the felsic sequence at variable depths over a strike length of 6.5 km. The “262” Zone felsic volcanic rocks host a distal exhalite composed of pyritic cherts, ashes, and thin, copper-rich, semi-massive to massive sulphides and occurs within 40 m of the contact between the felsic and the underlying andesite rocks. The best development of exhalative sulphides, cherts and stringer mineralization is found in shallow, near surface holes. At depth, there is a fine-grained, siliceous felsic ash that is depleted in base metals and hosted in unaltered felsic rocks, suggesting that this zone has limited opportunity for development (Wells and Kapusta, 1991).

8 MMI SOIL SAMPLING

8.1 GRID EMPLACEMENT

The soil sampling was carried out within the central part of the Lara claim group, as shown on the claim map, fig. 3.

The MMI soil sampling consisted of picking up samples every 25 meters on four east-west survey lines with a line separation of 100 meters. The survey length for each line was 500 meters resulting in a total survey length of 2,000 meters and resulting in 84 samples. The labelling of the lines and stations is based on the UTM coordinates, NAD 83 so that, for example, line 60900 N is actually along the UTM northing 5460900, and the station 6200E is actually along the UTM easting 686200.

8.2 SAMPLING PROCEDURE

The sampling procedure was to first remove the organic material from the sample site (A₀ layer) and then dig a pit over 25 cm deep with a shovel. The sides of the pit were then cleaned with a plastic garden shovel to take away any contaminating effects of the metal 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 number marked thereon.

The 84 samples were then packaged and sent to SGS Minerals located at 3260 Production Way, Burnaby, BC. (This is the only lab in Canada and the only one of three or four labs in the world that do MMI analysis, one being in Perth, Australia where the MMI method was developed.)

8.3 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 53 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 53 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.

8.4 COMPILATION OF DATA

Fifteen elements were chosen out of the 53 reported and these were silver, arsenic, gold, cadmium, cerium, cobalt, copper, iron, potassium, molybdenum, nickel, lead, antimony, uranium, and zinc. The results for these 15 metals were then plotted and colour-contoured onto 11 figures, namely GC-01 to GC-15, respectively. The sample labels were plotted on figure GC-0.

9 DISCUSSION OF RESULTS

The main feature of the MMI results is a strong multi-element anomaly in silver, gold, copper, lead, zinc, cadmium, arsenic, antimony, and molybdenum. It strikes easterly for 125 meters and then southerly for 200 meters with it being open to the west and to the south. The anomaly correlates directly with the massive sulphide mineralization of the Coronation Zone and thus MMI soil sampling is an effective exploration tool on the Lara property.

It is recommended therefore to continue the grid over the remaining area of the property using the same survey parameters of 25-meter sampling interval along 100-meter separated lines. However, since MMI has high resolution, consideration should be given to a tighter grid over anomalous areas, say 12.5-meter sampling interval along 50-meter separated lines, which will produce more optimum drill targets.

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11 GEOSCIENTIST'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 57 years and have been active in the mining industry for the past 60 years.
3. This report is compiled from data obtained from an MMI soil sampling survey carried out during the period of May 22nd to 27th, 2024, within the Lara Property by a 2-man crew under my supervision.
4. I am a 25% owner within the Lara Property.

David Mark

David G. Mark, P.Ge.
Geoscientist

April 2, 2025

12 AFFIDAVIT OF EXPENSES

MMI soil sampling was carried out during the period of May 22nd to 27th, 2024, within the Coronation Zone within the Lara Property, which occurs 17 km northwest of the town of Duncan, B.C. This was done to the value of the following:

FIELD:		
2-man crew, 4 days @ \$2,600/day	\$10,400.00	\$10,400.00
LABORATORY:		
Laboratory testing of 84 samples @ \$60/sample	\$5,040.00	\$5,040.00
REPORT and DATA REDUCTION:		
Geophysical technician with computer, 22 hours @ \$150/hr	\$3,300.00	
Senior Geoscientist, 25 hours @ \$150/hr	<u>\$3,750.00</u>	
TOTAL	\$7,500.00	\$7,500.00
GRAND TOTAL		\$22,490.00
Administrative costs @ 10%		<u>\$2,249.00</u>
GRAND TOTAL plus administration costs		\$24,739.00

Respectfully submitted,
Geotronics Consulting Inc.

David G. Mark, P.Geo,
Geophysicist

David Mark

April 02, 2025

13 APPENDIX I – PHOTOS OF PROPERTY EXAMINATION BY KELLY FUNK



☉ 260°W (T) ● 10 N 433209 5414071 ±4m ▲ 592m



➔ Towards core shack about 1km
kbf

➔ Lara
26 Apr 2022, 10:25:53 PDT



☉ 127°SE (T) ● 10 N 433928 5414536 ±4m ▲ 601m



Sample chalco
kbf

Lara
26 Apr 2022, 10:48:32 PDT



☀ 33°NE (T) ● 10 N 433795 5414558 ±5m ▲ 599m



logging cut up
kbf

Lara
26 Apr. 2022 10:57:26 PDT

SW

W

NW

210

240

270

300

☀ 254°W (T) ● 10 N 433919 5414543 ±4m ▲ 590m



Chert
kbf

Lara

26 Apr 2022, 11:05:14 PDT

NE E SE
30 60 90 120
☀ 76°E (T) ● 10 N 434264 5414376 ±4m ▲ 626m



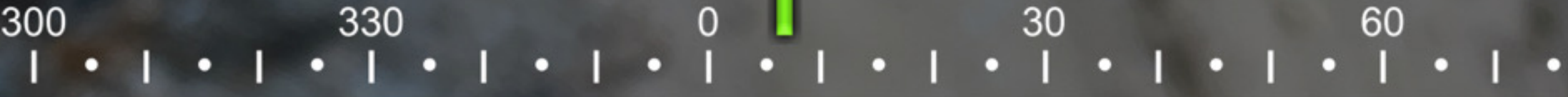
Y in road
kbf

Lara
26 Apr 2022 11:17:15 PDT

NW

N

NE

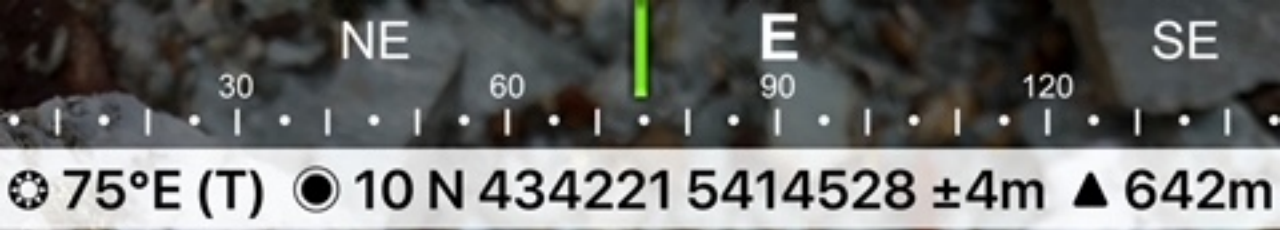


☀ 7°N (T) ● 10 N 434219 5414529 ±4m ▲ 647m



Schist with chalco
kbf

Lara
26 Apr 2022, 11:26:30 PDT



Sample of chalco from same road up from Y 200m maybe kbf

Lara
26 Apr 2022, 11:29:47 PDT



Sulphides in Road cut about 1M wide
kbf

E

90

SE

120

150

S

180

2

☉ 137°SE (T) ● 10 N 434187 5414735 ±5m ▲ 662m



More sulphides and quartz a
couple of Meters over
kbf

Lara

26 Apr 2022, 11:44:16 PDT



☀ 115°SE (T) ● 10 N 434189 5414736 ±6m ▲ 661m



More sulphides and quartz a couple of Meters over kbf

Lara
26 Apr 2022, 11:45:14 PDT

NE

E

SE

S

30

60

90

120

150

180

☀ 98°E (T) ● 10 N 434176 5414735 ±5m ▲ 670m



More sulphides and quartz a couple of
Meters over
kbf

Lara
26 Apr 2022, 11:47:08 PDT

SE

S

SW

150

180

210

240

☀ 196°S (T) ☉ 10 N 434127 5414807 ±31m ▲ 703m



kbf

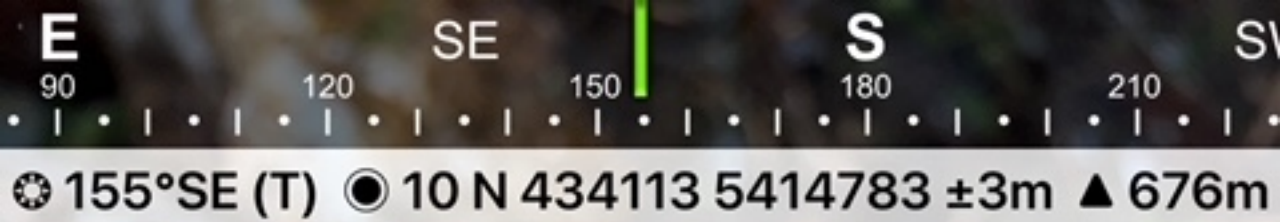
26 Apr 2022, 11:50:01 PDT

S SW W
150 180 210 240 270
☀ 212°SW (T) ● 10 N 434112 5414780 ±4m ▲ 675m



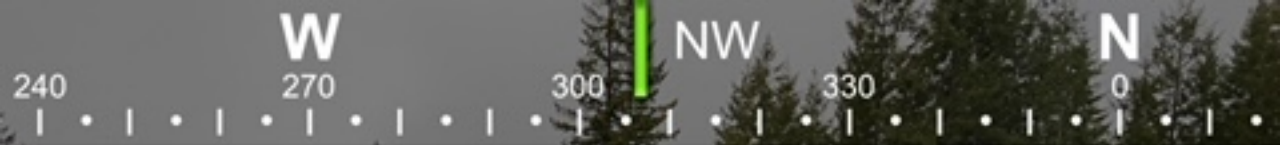
Chalco and pyrite boulder 50m
up from cut
kbf

Lara
26 Apr 2022, 11:50:21 PDT



Chalco and pyrite boulder 50m
up from cut
kbf

Lara
26 Apr 2022, 11:51:25 PDT



☀ 307°NW (T) ● 10 N 434015 5414869 ±4m ▲ 681m



End of new logging road
kbf

Lara
26 Apr 2022, 11:54:56 PDT

N

0

NE

30

60

E

90

☀ 45°NE (T) ● 10 N 434015 5414868 ±4m ▲ 683m



End of new logging road
kbf

Lara
26 Apr 2022, 11:55:17 PDT



☀ 124°SE (T) ● 10 N 434015 5414869 ±4m ▲ 683m



End of new logging road
kbf

Lara
26 Apr 2022, 11:55:22 PDT

14 APPENDIX – MMI SOIL SAMPLING DATA

LARA PROPERTY

MMI DATA

ANALYTE >>			Ag	Al	As	Au	Ba	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
DETECTION >>			0.5	1	10	0.1	10	0.5	2	1	2	1	100	0.2	10
UNITS >>			ppb	ppm	ppb	ppb	ppb	ppb	ppm	ppb	ppb	ppb	ppb	ppb	ppb
Sample ID	Easting	Northing													
Line 433500 E															
3500e 4600n	433500	5414599	9	255	20	<0.1	3420	2	92	20	121	175	<100	1.6	1810
3500e 4625n	433497	5414625	12	328	30	0.2	2360	1.1	40	8	83	117	200	1.7	900
3500e 4650n	433499	5414656	17.2	275	20	<0.1	1070	0.9	24	7	106	109	100	3.2	660
3500e 4675n	433496	5414675	3.9	352	10	0.2	1110	1.7	5	8	161	404	100	1.4	1530
3500e 4700n	433494	5414701	11	341	30	<0.1	1250	1.1	9	6	107	79	100	2.3	1190
3500e 4725n	433499	5414726	4.3	328	<10	<0.1	630	1.2	10	15	47	63	<100	1.2	900
3500e 4750n	433499	5414753	12.7	227	10	0.1	450	0.6	12	5	173	47	<100	1.7	430
3500e 4775n	433495	5414775	9.1	274	20	0.1	1670	0.9	136	13	212	218	100	2.3	1010
3500e 4800n	433498	5414799	115	109	10	1.6	4030	<0.5	306	111	158	141	<100	0.7	4900
3500e 4825n	433493	5414824	18.3	53	<10	1.2	4100	<0.5	432	16	160	271	<100	<0.2	3360
3500e 4850n	433501	5414848	24.9	23	<10	1.3	11900	<0.5	171	938	40	59	<100	0.7	4930
3500e 4875n	433499	5414875	13.3	332	40	<0.1	1190	1.4	39	8	60	89	200	1.6	1080
3500e 4900n	433503	5414901	16	207	10	0.2	740	<0.5	5	4	246	66	<100	1.9	1020
3500e 4925n	433502	5414924	21.5	156	20	0.2	820	0.5	16	4	231	48	<100	1.6	540
3500e 4950n	433490	5414951	29.2	178	10	0.5	1310	0.5	9	4	217	60	<100	1.6	1240
3500e 4975n	433496	5414975	10.1	338	40	0.1	2020	1.5	54	3	81	57	200	2	560
3500e 5000n	433492	5414999	16.3	252	30	0.7	2120	0.7	18	4	807	92	100	2	1260
3500e 5025n	433484	5415025	8.7	278	20	0.1	1220	0.8	32	13	123	88	100	1.5	690
3500e 5050n	433476	5415051	5.1	217	10	<0.1	1480	<0.5	183	54	57	62	<100	1.1	1660
3500e 5075n	433481	5415077	13.3	177	<10	<0.1	1140	<0.5	200	17	51	37	<100	0.7	850
3500e 5100n	433500	5415104	11.5	277	20	<0.1	1060	<0.5	118	16	53	46	<100	1.1	830
Line 433600 E															
3600E 4600n	433598	5414600	17.2	119	<10	0.3	1600	<0.5	254	99	96	44	<100	1.9	1870
3600e 4625n	433595	5414623	11.8	137	20	1	8490	<0.5	12	6	646	122	<100	2	3900
3600e 4650n	433593	5414650	8.9	224	10	0.6	5760	<0.5	12	9	547	208	<100	2.1	3560
3600e 4675n	433601	5414674	161	48	170	12.9	960	<0.5	278	289	192	167	<100	1.5	9110
3600e 4700n	433593	5414701	44.3	295	40	0.8	1730	0.7	11	43	322	129	100	2.9	4020
3600e 4725n	433595	5414722	14.6	273	100	0.9	4260	1	20	54	618	248	100	2.8	4810
3600e 4750n	433583	5414749	4.6	205	30	0.5	2260	0.8	14	18	475	283	<100	2.6	4330
3600e 4775n	433593	5414774	9.6	262	20	0.5	3670	0.8	50	10	467	204	<100	2.2	2110
3600e 4800n	433602	5414800	185	177	240	3.3	6660	<0.5	24	114	412	85	<100	2.5	20200
3600e 4825n	433606	5414826	22.6	209	40	0.9	2430	<0.5	6	8	350	90	<100	3.1	2030
3600e 4850n	433603	5414846	51.1	279	30	0.5	940	1	4	4	213	67	100	3.6	770
3600e 4875n	433596	5414877	9.6	275	10	<0.1	470	0.9	8	8	81	48	<100	2.5	500
3600e 4900n	433593	5414901	14.9	248	10	<0.1	1020	0.8	88	9	86	146	<100	4.4	720
3600e 4925n	433595	5414926	19.3	298	20	0.3	660	0.7	24	8	78	21	100	3.6	560
3600e 4950n	433592	5414949	18.7	271	10	0.5	620	0.5	78	10	195	55	<100	2.7	1980
3600e 4975n	433570	5414973	9.6	296	10	0.2	1280	0.6	23	22	161	89	100	2.6	1780
3600e 5000n	433564	5415006	20.5	368	20	<0.1	2620	1	16	12	266	149	100	4.3	1740

LARA PROPERTY

MMI DATA

	ANALYTE >>		Dy	Er	Eu	Fe	Ga	Gd	Hg	In	K	La	Li	Mg	Mn	Mo
	DETECTION >>		0.5	0.2	0.2	1	0.5	0.5	1	0.1	0.5	1	1	0.5	100	2
	UNITS >>		ppb	ppb	ppb	ppm	ppb	ppb	ppb	ppb	ppm	ppb	ppb	ppm	ppb	ppb
Sample ID	Easting	Northing														
Line 433500 E																
3500e 4600n	433500	5414599	29.4	16.7	6.9	164	19.5	27.9	1	0.3	6.6	35	3	13.6	8400	4
3500e 4625n	433497	5414625	10.3	4.6	3.6	221	36	9.5	2	0.3	22.1	33	11	5.9	7200	5
3500e 4650n	433499	5414656	14	5.8	4.8	150	36.9	15.6	1	0.2	13.2	51	7	3.8	8300	4
3500e 4675n	433496	5414675	46	32.1	7.7	167	30.9	25.7	2	0.3	16.3	32	9	6.3	5200	3
3500e 4700n	433494	5414701	20.4	11.3	5.2	200	45.5	18.2	2	0.3	16.5	40	8	3.7	8100	4
3500e 4725n	433499	5414726	23.7	14	3.2	107	23.9	12.3	2	0.3	16.2	18	2	3.3	5900	<2
3500e 4750n	433499	5414753	26.9	12.7	8.2	146	26.2	26	2	0.2	15.9	68	4	2.6	3200	3
3500e 4775n	433495	5414775	32.5	14	9.2	137	32.3	33.6	1	0.2	45.3	93	12	8.7	2900	11
3500e 4800n	433498	5414799	42.4	23.3	13.1	25	2.9	51.9	<1	<0.1	19.9	101	<1	17.3	12100	7
3500e 4825n	433493	5414824	55.6	34.9	13.7	15	1.4	66.3	<1	<0.1	16.2	54	5	68.7	17200	6
3500e 4850n	433501	5414848	21.9	14	9.2	7	2.2	33.9	5	<0.1	10.6	95	<1	19	1200	32
3500e 4875n	433499	5414875	10.6	5.3	2.7	235	36.9	9	2	0.3	37.7	25	13	7.4	5100	6
3500e 4900n	433503	5414901	43.7	20.2	12.5	103	21.7	39.6	1	0.2	10.8	99	4	2.2	5300	5
3500e 4925n	433502	5414924	39.3	21.9	12	133	28.4	41.3	2	0.1	12.7	91	3	3	5400	3
3500e 4950n	433490	5414951	46.6	22.1	13.8	113	19.2	42	2	0.1	16.5	82	2	1.8	3500	6
3500e 4975n	433496	5414975	9.5	4.5	2.9	303	58.3	8.6	2	0.3	13.8	36	14	12.6	1800	6
3500e 5000n	433492	5414999	157	83.4	49.2	150	32	182	3	0.2	22.7	325	7	4.4	1300	5
3500e 5025n	433484	5415025	26.2	12.9	8.1	178	40.1	26	<1	0.2	18.1	50	9	3.5	2600	4
3500e 5050n	433476	5415051	65.7	41.7	11.6	118	14.5	54.5	<1	0.1	17.4	60	5	16.8	6600	3
3500e 5075n	433481	5415077	33	17.9	9.4	96	14.8	39.7	<1	<0.1	14.1	71	4	10.9	1700	3
3500e 5100n	433500	5415104	10.3	4.4	2.6	132	17.6	9.2	2	0.2	13.8	24	4	4.3	1900	4
Line 433600 E																
3600E 4600n	433598	5414600	16.7	8.3	5.7	35	6.3	21.8	<1	<0.1	25.6	43	1	7.1	2200	18
3600e 4625n	433595	5414623	117	59.5	39.1	48	15.4	138	<1	<0.1	13.3	381	<1	2	8800	5
3600e 4650n	433593	5414650	83.9	39.1	25.3	61	17.2	99.9	<1	0.1	15.4	266	3	3.1	8600	5
3600e 4675n	433601	5414674	30.3	18.3	8.2	93	3	28.3	2	<0.1	26.1	85	<1	9.5	10700	10
3600e 4700n	433593	5414701	49.6	23.1	15.1	157	27.1	52.9	1	0.2	10.5	128	6	3.1	7200	9
3600e 4725n	433595	5414722	95.3	47.5	28.2	153	24.7	105	<1	0.2	20.1	243	5	5.9	15200	11
3600e 4750n	433583	5414749	68.3	35	21	111	19.8	76.7	<1	0.2	13.5	172	3	3.7	15600	12
3600e 4775n	433593	5414774	85.1	40.1	25.6	132	25.5	92.7	1	0.2	17.3	221	4	5.8	11100	6
3600e 4800n	433602	5414800	89.6	47.3	29.2	107	17.5	105	23	0.2	15.7	348	1	4.5	6000	14
3600e 4825n	433606	5414826	54.5	24.3	17.4	78	18.6	59.4	2	0.1	6.2	116	2	1.7	6600	4
3600e 4850n	433603	5414846	37.8	19.5	11.9	206	39.1	37.2	2	0.3	11.1	103	7	2.3	6300	7
3600e 4875n	433596	5414877	18.5	9.9	5.2	139	28.7	16.9	1	0.2	10.3	33	4	2.3	5100	5
3600e 4900n	433593	5414901	21.8	11.5	5.7	167	31.6	23.1	1	0.2	10.4	61	10	3.6	4600	8
3600e 4925n	433595	5414926	15.6	6.3	4.6	193	30.6	13.9	2	0.3	16	37	6	2.4	1600	4
3600e 4950n	433592	5414949	52	24.1	13.6	124	20.2	48.6	1	0.1	13.6	112	3	4.2	2100	9
3600e 4975n	433570	5414973	53.3	27.8	13.6	159	22.9	52.7	1	0.2	10.9	87	6	3.3	5500	6
3600e 5000n	433564	5415006	91.9	49.9	22.3	196	40.9	84.9	1	0.2	18.4	167	17	7.4	1600	9

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MMI DATA

	ANALYTE >>		Nb	Nd	Ni	P	Pb	Pd	Pr	Pt	Rb	Sb	Sc	Sm	Sn	Sr
	DETECTION >>		0.5	1	5	0.1	5	1	0.5	0.1	1	0.5	5	1	1	10
	UNITS >>		ppb	ppb	ppb	ppm	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
Sample ID	Easting	Northing														
Line 433500 E																
3500e 4600n	433500	5414599	7	75	305	7.8	593	<1	14.4	<0.1	47	1.9	59	23	<1	320
3500e 4625n	433497	5414625	26.6	36	131	7.1	185	<1	8.3	<0.1	105	1.2	90	9	3	150
3500e 4650n	433499	5414656	18.6	54	109	7.9	168	<1	12.2	<0.1	118	1.1	65	13	2	80
3500e 4675n	433496	5414675	24.1	68	166	5.7	690	<1	14.2	<0.1	99	1	131	22	3	70
3500e 4700n	433494	5414701	31.9	56	129	9.9	398	<1	12.7	<0.1	110	1.5	93	15	4	80
3500e 4725n	433499	5414726	10	30	115	5.8	732	<1	6.2	<0.1	100	1	57	9	1	90
3500e 4750n	433499	5414753	18.5	102	53	3.4	169	<1	22.5	<0.1	107	0.7	83	24	2	30
3500e 4775n	433495	5414775	27.5	106	169	4.5	145	<1	24.7	<0.1	134	1.3	90	27	3	200
3500e 4800n	433498	5414799	0.7	152	257	0.8	12400	<1	31.8	<0.1	57	11.2	36	39	<1	910
3500e 4825n	433493	5414824	<0.5	121	108	0.8	60	1	19.7	<0.1	25	<0.5	18	39	<1	3890
3500e 4850n	433501	5414848	<0.5	139	42	0.7	26	2	26.6	<0.1	50	22.2	29	28	<1	1170
3500e 4875n	433499	5414875	29.8	29	125	5	258	<1	6.4	<0.1	88	1.4	87	8	3	100
3500e 4900n	433503	5414901	13.9	148	88	4.1	126	<1	33.7	<0.1	98	0.8	112	37	1	10
3500e 4925n	433502	5414924	18.9	142	43	5.3	84	<1	30.9	<0.1	127	0.6	94	36	2	30
3500e 4950n	433490	5414951	17.5	145	36	3.4	116	<1	30.8	<0.1	137	0.5	104	39	1	20
3500e 4975n	433496	5414975	44.1	34	128	7.6	110	<1	8	<0.1	100	1.6	112	7	4	170
3500e 5000n	433492	5414999	31.5	630	89	5	83	<1	133	<0.1	118	0.9	180	162	2	60
3500e 5025n	433484	5415025	39	81	79	5.6	95	<1	17.9	<0.1	99	0.8	94	22	3	60
3500e 5050n	433476	5415051	8.3	107	136	1	203	<1	20.8	<0.1	72	<0.5	43	34	<1	690
3500e 5075n	433481	5415077	7.4	109	85	1.5	68	<1	22.5	<0.1	66	<0.5	36	31	<1	340
3500e 5100n	433500	5415104	9.8	29	96	5.9	102	<1	6.2	<0.1	75	1.1	44	8	1	150
Line 433600 E																
3600E 4600n	433598	5414600	2.9	75	82	1.9	82	<1	15.8	<0.1	72	34.7	31	19	<1	570
3600e 4625n	433595	5414623	7.5	541	50	3.6	2230	<1	117	<0.1	67	1.4	118	123	<1	130
3600e 4650n	433593	5414650	8.2	359	108	6.7	136	<1	82	<0.1	70	0.6	113	89	<1	110
3600e 4675n	433601	5414674	2	90	205	1.1	4980	<1	21.1	<0.1	32	19.9	41	24	<1	570
3600e 4700n	433593	5414701	15.6	175	100	7	7500	<1	38.5	<0.1	82	5.7	113	45	2	30
3600e 4725n	433595	5414722	12.9	363	184	6.3	2460	<1	75.6	<0.1	81	6.7	151	92	1	70
3600e 4750n	433583	5414749	12.3	252	117	5.7	1940	<1	56.3	<0.1	60	3.9	101	66	1	60
3600e 4775n	433593	5414774	16.6	317	143	6.4	463	<1	69	<0.1	99	1.3	130	82	2	170
3600e 4800n	433602	5414800	10.7	410	90	3.8	47400	1	93.7	<0.1	81	19.3	138	90	1	110
3600e 4825n	433606	5414826	9.6	209	37	5.1	1470	<1	44.3	<0.1	90	2.2	109	56	<1	40
3600e 4850n	433603	5414846	26.9	141	75	7	157	<1	30.5	<0.1	124	0.9	128	35	3	20
3600e 4875n	433596	5414877	10.9	54	82	5.8	406	<1	11.5	<0.1	80	1.4	78	15	2	20
3600e 4900n	433593	5414901	13.8	74	100	4.9	169	<1	15.5	<0.1	85	1.1	52	18	2	130
3600e 4925n	433595	5414926	18.8	45	71	4.9	143	<1	10.8	<0.1	83	1.3	78	13	2	60
3600e 4950n	433592	5414949	10.9	143	82	4.6	107	<1	30.6	<0.1	63	0.7	73	39	1	260
3600e 4975n	433570	5414973	15.9	157	202	5.4	156	<1	30.5	<0.1	85	0.9	83	42	1	80
3600e 5000n	433564	5415006	24.2	260	236	4	194	<1	53.1	<0.1	158	1	106	67	2	100

LARA PROPERTY

MMI DATA

	ANALYTE >>		Ta	Tb	Te	Th	Ti	Tl	U	W	Y	Yb	Zn	Zr
	DETECTION >>		1	0.1	10	0.5	10	0.1	0.5	0.5	1	0.2	10	2
	UNITS >>		ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
Sample ID	Easting	Northing												
Line 433500 E														
3500e 4600n	433500	5414599	<1	4.7	10	10.9	1780	0.1	4.4	0.5	134	12.5	1320	37
3500e 4625n	433497	5414625	2	1.8	<10	21.9	11000	0.1	5.7	1.4	42	3.7	700	86
3500e 4650n	433499	5414656	1	2.5	<10	16.6	7410	<0.1	4.3	1.1	59	4.3	570	82
3500e 4675n	433496	5414675	1	5.8	10	17.5	8590	0.2	4.3	1.5	167	31.9	1240	75
3500e 4700n	433494	5414701	2	3.2	<10	17.2	11100	0.2	4.9	1.4	91	9.3	550	92
3500e 4725n	433499	5414726	<1	2.6	<10	9.4	3160	0.1	3.1	0.6	99	11	810	44
3500e 4750n	433499	5414753	1	4.4	<10	14	6000	0.1	4.6	1	115	9.9	300	66
3500e 4775n	433495	5414775	2	5.3	<10	19	10500	0.2	7.1	1.4	142	10.7	810	95
3500e 4800n	433498	5414799	<1	7.2	<10	6.4	240	<0.1	7.3	<0.5	247	20.8	10600	12
3500e 4825n	433493	5414824	<1	8.8	<10	1.4	<10	0.1	3.5	<0.5	329	28	520	<2
3500e 4850n	433501	5414848	<1	3.5	<10	1.1	20	0.2	3.2	<0.5	195	11.1	57100	<2
3500e 4875n	433499	5414875	2	1.7	<10	22.5	11700	0.2	5.1	1.7	46	4.1	700	95
3500e 4900n	433503	5414901	<1	7	<10	17.3	5200	0.1	6.6	1.2	195	15.3	380	66
3500e 4925n	433502	5414924	1	6.3	<10	10.9	7040	0.1	4.3	1	217	18.6	260	65
3500e 4950n	433490	5414951	<1	7.6	<10	14.2	6190	0.1	5.2	1	202	17.5	370	64
3500e 4975n	433496	5414975	3	1.6	<10	17.6	15900	0.4	4.3	1.8	40	3.6	380	112
3500e 5000n	433492	5414999	2	26.6	<10	15.6	11400	0.2	6.3	1.9	780	59.6	290	114
3500e 5025n	433484	5415025	3	4.3	<10	11.3	11800	0.2	4.8	1.6	116	9.4	490	120
3500e 5050n	433476	5415051	<1	8.9	<10	6.3	2580	0.1	3.9	1.8	484	30.2	1110	30
3500e 5075n	433481	5415077	<1	5.5	<10	5.9	2680	<0.1	2.9	0.6	206	12.4	270	29
3500e 5100n	433500	5415104	<1	1.8	<10	12.3	3850	0.2	4.8	0.6	35	2.8	390	55
Line 433600 E														
3600E 4600n	433598	5414600	<1	2.9	<10	3.5	820	<0.1	5.8	<0.5	79	5.7	12200	18
3600e 4625n	433595	5414623	<1	20.3	<10	13	2620	0.3	4.6	1.2	627	47.1	770	35
3600e 4650n	433593	5414650	<1	14.5	<10	15.1	2780	0.2	5.1	1	360	29.5	760	46
3600e 4675n	433601	5414674	<1	4.7	<10	22.7	460	0.5	21.1	3.5	178	18.5	16300	31
3600e 4700n	433593	5414701	1	8.2	<10	21.3	5860	0.4	9.2	1.9	230	19.1	6520	85
3600e 4725n	433595	5414722	<1	15.3	<10	34.9	4230	0.4	12.1	2.4	478	40.7	7050	86
3600e 4750n	433583	5414749	<1	11.3	<10	30	3720	0.3	7.1	4.8	321	27.8	3150	64
3600e 4775n	433593	5414774	<1	14	<10	20.4	5640	0.1	7.9	2.8	437	31	920	75
3600e 4800n	433602	5414800	<1	15.8	<10	15.4	3840	0.4	5.6	1.3	557	35.8	13400	47
3600e 4825n	433606	5414826	<1	9.3	<10	13.6	3260	0.3	4.7	5.5	208	20.7	1000	57
3600e 4850n	433603	5414846	2	6.3	<10	17	9680	0.2	5.1	1.6	190	16.1	250	110
3600e 4875n	433596	5414877	<1	3	<10	12.6	4610	0.2	3.8	1.2	85	8.1	320	82
3600e 4900n	433593	5414901	<1	3.5	<10	9.5	5540	0.2	3	1.2	135	7.5	490	66
3600e 4925n	433595	5414926	1	2.4	<10	11.9	6910	0.1	4.4	0.9	52	4.7	390	77
3600e 4950n	433592	5414949	<1	8.3	<10	12.8	3510	<0.1	6	1.5	267	16.2	260	63
3600e 4975n	433570	5414973	<1	8.7	<10	15.5	4930	0.2	5	1.4	296	20.2	530	79
3600e 5000n	433564	5415006	2	14.2	<10	13.3	7120	0.3	9.5	1.3	492	38.9	370	82

LARA PROPERTY

MMI DATA

ANALYTE >>			Ag	Al	As	Au	Ba	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
DETECTION >>			0.5	1	10	0.1	10	0.5	2	1	2	1	100	0.2	10
UNITS >>			ppb	ppm	ppb	ppb	ppb	ppb	ppm	ppb	ppb	ppb	ppb	ppb	ppb
Sample ID	Easting	Northing													
3600e 5025n	433603	5415023	18.9	184	<10	<0.1	910	0.8	104	17	232	110	<100	3.5	1050
3600e 5050n	433594	5415049	18.5	249	30	<0.1	3740	0.9	32	15	75	128	<100	1.7	1360
3600e 5075n	433592	5415075	13.7	236	10	0.1	1220	0.9	32	4	117	34	100	1.8	430
3600e 5100n	433604	5415098	36.1	218	20	0.2	370	<0.5	20	5	51	57	<100	2.1	1840
Line 433700 E															
3700e 4600n	433740	5414603	15.5	187	<10	0.3	1930	<0.5	113	21	140	71	<100	1	1250
3700e 4625n	433722	5414626	9	149	30	0.5	5720	0.6	108	15	284	137	100	5.5	2090
3700e 4650n	433716	5414652	7.4	300	60	0.3	2630	1.2	80	15	227	129	100	3.3	1980
3700e 4675n	433704	5414676	16.4	241	20	0.4	4670	0.9	74	15	612	128	<100	3.2	1740
3700e 4700n	433701	5414700	31.2	337	40	<0.1	1300	1.5	12	8	73	49	100	1.8	690
3700e 4725n	433705	5414724	19.7	302	30	0.2	1760	1.5	79	3	108	51	200	3	710
3700e 4750n	433705	5414747	12.2	292	50	0.1	1250	1.1	56	5	33	38	100	2.5	980
3700e 4775n	433715	5414776	16.4	308	30	0.2	1370	0.9	32	8	73	68	100	2.5	1370
3700e 4800n	433732	5414801	4.2	219	<10	0.7	2290	0.7	110	12	246	333	<100	1.5	2290
3700e 4825n	433708	5414825	21.3	296	10	0.1	1220	<0.5	63	12	81	49	100	3.1	1010
3700e 4850n	433703	5414850	22	226	<10	0.9	3030	0.5	56	7	483	54	<100	1.4	1870
3700e 4875n	433691	5414875	30.7	322	20	0.5	1300	0.7	28	12	107	97	100	1.8	1360
3700e 4900n	433689	5414900	21	273	30	<0.1	1320	1	55	9	43	21	100	1.6	420
3700e 4925n	433692	5414927	29	315	10	<0.1	1800	0.7	18	21	144	77	<100	1.6	1240
3700e 4950n	433699	5414950	6.8	306	20	0.1	4680	1	104	9	82	40	200	2.3	650
3700e 4975n	433699	5414974	10.7	351	30	0.1	4680	2.7	12	9	130	122	200	2.6	1420
3700e 5000n	433697	5415001	4.9	240	20	<0.1	2620	1.1	38	8	42	66	<100	0.7	710
3700e 5025n	433697	5415024	36.7	359	30	0.2	2400	1.2	14	6	110	67	100	1.6	1060
3700e 5050n	433701	5415048	12	360	20	<0.1	4210	0.9	21	10	54	42	100	2.4	490
3700e 5075n	433708	5415074	11.8	330	20	0.5	2810	1.1	17	6	294	85	100	1.9	830
3700e 5100n	433718	5415097	17.8	188	30	0.2	1970	0.9	105	6	48	58	<100	1.5	1500
Line 433800 E															
3800e 4600n	433804	5414603	24.6	256	40	<0.1	670	<0.5	24	3	111	54	<100	2.8	430
3800e 4625n	433805	5414628	19.3	301	50	0.1	1790	1.4	80	8	66	79	200	1.7	450
3800e 4650n	433801	5414653	11.8	194	<10	0.2	1140	<0.5	33	27	505	212	<100	1.9	2360
3800e 4675n	433801	5414676	4	216	<10	0.2	1440	0.6	47	25	307	91	<100	1.3	1940
3800e 4700n	433793	5414700	10.5	209	<10	<0.1	1390	<0.5	48	23	274	67	<100	1.1	2440
3800e 4725n	433799	5414725	14.2	346	30	0.1	1930	0.9	34	5	44	68	100	2	520
3800e 4750n	433800	5414753	17.4	251	20	0.3	1750	1.1	115	8	214	90	100	1.8	1320
3800e 4775n	433801	5414776	21.3	358	30	0.2	1670	0.8	69	14	71	108	100	1.7	1070
3800e 4800n	433797	5414803	9.3	188	<10	0.1	1030	0.9	87	19	118	36	<100	2.2	1390
3800e 4825n	433799	5414826	26.1	288	20	0.4	2910	1.3	26	10	450	193	<100	2.3	2520
3800e 4850n	433804	5414845	15	251	20	0.2	1910	1	94	13	58	61	100	1.5	1260
3800e 4875n	433804	5414876	13.6	286	20	0.3	2540	1.3	38	9	236	180	100	1.7	1500
3800e 4900n	433802	5414902	12.4	319	30	0.1	2000	1.8	46	18	74	151	100	2	880

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MMI DATA

	ANALYTE >>		Dy	Er	Eu	Fe	Ga	Gd	Hg	In	K	La	Li	Mg	Mn	Mo
	DETECTION >>		0.5	0.2	0.2	1	0.5	0.5	1	0.1	0.5	1	1	0.5	100	2
	UNITS >>		ppb	ppb	ppb	ppm	ppb	ppb	ppb	ppb	ppm	ppb	ppb	ppm	ppb	ppb
Sample ID	Easting	Northing														
3600e 5025n	433603	5415023	91.7	48.6	25	82	19.5	93.6	<1	0.1	11.3	110	7	8.9	6900	7
3600e 5050n	433594	5415049	20.9	10.8	6	192	33.1	20.6	1	0.2	12.1	35	12	3	5300	9
3600e 5075n	433592	5415075	22.8	10.5	8	193	60	23.9	1	0.2	16	54	8	5.1	900	5
3600e 5100n	433604	5415098	16.2	8.2	3.8	130	33.7	13.7	2	0.2	12.5	23	3	2.6	3400	3
Line 433700 E																
3700e 4600n	433740	5414603	48.7	25.7	10.7	96	12	44.2	<1	0.1	30.7	52	2	7.4	7300	3
3700e 4625n	433722	5414626	37.2	18	12.7	80	11	45.8	<1	0.1	19.1	103	2	10.5	11200	5
3700e 4650n	433716	5414652	61.9	34	15.2	157	25.9	63.2	2	0.3	30.8	102	10	9.2	11900	6
3700e 4675n	433704	5414676	108	51.7	38.1	118	17.8	144	<1	0.2	18.6	358	4	7.5	13500	4
3700e 4700n	433701	5414700	13.2	6.8	3.4	332	73.7	11.2	2	0.4	10.3	39	11	6	1400	13
3700e 4725n	433705	5414724	12.6	6.3	4	258	51.2	11.5	2	0.3	14	36	18	8.1	2000	10
3700e 4750n	433705	5414747	7.2	3.4	2.1	249	38.3	6.6	1	0.3	15.3	16	8	5.1	2100	7
3700e 4775n	433715	5414776	9.7	5.2	3.1	225	41.1	11.4	2	0.3	23	32	12	4.4	1700	5
3700e 4800n	433732	5414801	55.3	29.9	15.5	93	13.9	64.1	<1	0.1	23.4	96	2	7.9	6100	3
3700e 4825n	433708	5414825	18.7	9.4	5.6	143	22.3	21.4	2	0.2	11.1	51	4	3.4	900	6
3700e 4850n	433703	5414850	76.6	36.1	19.8	102	16.2	68.8	1	0.1	26.9	144	3	5.2	1000	6
3700e 4875n	433691	5414875	22.1	9.8	5.3	162	29.2	18.4	1	0.2	10.5	44	12	5.3	800	7
3700e 4900n	433689	5414900	6.6	3.3	2.1	214	42.8	7	<1	0.3	24	22	14	5.9	1200	5
3700e 4925n	433692	5414927	51.7	23.2	12.6	113	18.4	46	1	0.2	20.1	64	11	3.9	900	3
3700e 4950n	433699	5414950	8.3	3.8	2.5	218	39.9	8.4	1	0.2	52.1	46	15	15	2700	6
3700e 4975n	433699	5414974	30.2	15.5	8.1	342	60.6	29.6	1	0.4	16.2	58	13	6.7	1100	14
3700e 5000n	433697	5415001	11.5	6.1	2.8	254	24.9	11.5	1	0.3	27.3	29	5	4.8	2800	5
3700e 5025n	433697	5415024	19.7	9.5	5.5	242	41.7	17.3	2	0.3	21.9	71	12	4.2	700	7
3700e 5050n	433701	5415048	10	4.9	3	260	42.9	9.1	2	0.3	13.4	32	20	4.6	700	9
3700e 5075n	433708	5415074	26.5	11.3	7.9	214	42.7	24.5	1	0.2	17.5	71	11	4.2	1000	9
3700e 5100n	433718	5415097	10.3	4.8	2.9	161	26.4	9.8	<1	0.2	26.9	19	7	13.7	4700	9
Line 433800 E																
3800e 4600n	433804	5414603	19.6	11.4	6.3	196	36.9	21.5	2	0.2	16.8	57	7	2.5	6300	6
3800e 4625n	433805	5414628	12.6	6.5	3.6	280	58.4	13.2	2	0.4	17.6	32	17	8.5	4000	7
3800e 4650n	433801	5414653	158	79.7	31.2	40	12	140	<1	<0.1	16.1	136	5	4.4	9900	5
3800e 4675n	433801	5414676	95.3	48	22.5	51	13.7	95.5	<1	0.1	16.2	114	4	4.6	7000	3
3800e 4700n	433793	5414700	106	51.2	23.4	43	10.4	101	<1	<0.1	14.9	121	3	4.7	5000	3
3800e 4725n	433799	5414725	9.1	5.3	2.4	261	49.3	8.5	2	0.4	14.2	21	16	5.7	1300	6
3800e 4750n	433800	5414753	46	21	14	176	30.8	55.8	1	0.2	16.3	116	12	6.9	3900	10
3800e 4775n	433801	5414776	9.9	4.2	2.6	195	29.4	8	2	0.3	34.7	27	14	6.3	7700	7
3800e 4800n	433797	5414803	24.5	11.6	6.6	96	21.4	25.8	<1	0.2	33.6	57	4	9.9	9700	5
3800e 4825n	433799	5414826	93.5	42.6	28.8	153	32.7	115	2	0.2	17.6	250	9	4.8	5300	12
3800e 4850n	433804	5414845	12.8	7.8	3.5	226	47.3	14.4	1	0.2	23.2	31	8	11.8	11100	9
3800e 4875n	433804	5414876	33.9	15.3	9.9	188	34.9	32.2	2	0.3	32.1	92	9	7.7	7000	9
3800e 4900n	433802	5414902	11.8	5.5	3.1	217	39.5	10.4	2	0.3	24.3	37	18	7.4	8600	7

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MMI DATA

	ANALYTE >>		Nb	Nd	Ni	P	Pb	Pd	Pr	Pt	Rb	Sb	Sc	Sm	Sn	Sr
	DETECTION >>		0.5	1	5	0.1	5	1	0.5	0.1	1	0.5	5	1	1	10
	UNITS >>		ppb	ppb	ppb	ppm	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
Sample ID	Easting	Northing														
3600e 5025n	433603	5415023	8.8	239	104	1.7	136	<1	46.2	<0.1	89	0.5	55	69	<1	170
3600e 5050n	433594	5415049	17.3	59	144	4.5	124	<1	12.1	<0.1	45	1.3	67	15	2	730
3600e 5075n	433592	5415075	33.6	81	86	4.3	66	<1	17.6	<0.1	91	0.8	104	21	4	90
3600e 5100n	433604	5415098	15.2	38	85	5	94	<1	7.7	<0.1	71	1	57	10	2	60
Line 433700 E																
3700e 4600n	433740	5414603	7.8	107	161	2.1	172	<1	19.8	<0.1	94	0.7	64	32	<1	330
3700e 4625n	433722	5414626	5.5	161	171	6.6	98	<1	33.3	<0.1	90	1	66	41	<1	320
3700e 4650n	433716	5414652	19.9	175	321	10	239	<1	34.9	<0.1	129	2.1	88	48	2	210
3700e 4675n	433704	5414676	7.1	559	149	4.9	166	<1	118	<0.1	155	1.9	111	132	<1	180
3700e 4700n	433701	5414700	45.8	40	115	5.6	230	<1	9	<0.1	74	2.2	99	10	5	100
3700e 4725n	433705	5414724	30.3	43	97	6.2	163	<1	9.2	<0.1	83	1.4	88	11	4	100
3700e 4750n	433705	5414747	19.6	21	150	9.3	187	<1	4.5	<0.1	99	2.2	54	6	3	180
3700e 4775n	433715	5414776	27.3	40	94	9	111	<1	8.8	<0.1	99	1.2	69	10	3	80
3700e 4800n	433732	5414801	4.8	183	226	3.8	188	<1	37.5	<0.1	75	0.5	50	51	<1	270
3700e 4825n	433708	5414825	15.8	63	67	4.9	98	<1	14.4	<0.1	82	0.9	52	19	1	120
3700e 4850n	433703	5414850	15.3	216	50	2.1	356	<1	46.7	<0.1	127	1	174	63	1	80
3700e 4875n	433691	5414875	16.7	54	146	3.5	320	<1	12.2	<0.1	126	6.6	93	15	2	70
3700e 4900n	433689	5414900	17.9	25	66	3.4	209	<1	5.3	<0.1	94	2.1	69	6	2	100
3700e 4925n	433692	5414927	7.1	111	89	2.3	1040	<1	22.3	<0.1	127	0.7	90	37	<1	80
3700e 4950n	433699	5414950	17.8	35	106	5	165	<1	8.7	<0.1	142	2.5	128	8	2	180
3700e 4975n	433699	5414974	34.1	86	63	7.8	663	<1	18.1	<0.1	116	1	129	26	4	140
3700e 5000n	433697	5415001	12.4	36	99	3.7	351	<1	8.3	<0.1	100	1	43	9	2	70
3700e 5025n	433697	5415024	25.8	64	90	3.4	168	<1	14.9	<0.1	116	0.8	106	16	3	40
3700e 5050n	433701	5415048	23.6	31	94	7.3	172	<1	7	<0.1	98	0.9	91	8	2	100
3700e 5075n	433708	5415074	31.9	77	83	3.8	170	<1	18	<0.1	119	0.8	124	23	3	60
3700e 5100n	433718	5415097	19.7	29	140	3.4	261	<1	5.5	<0.1	100	1.4	56	8	2	140
Line 433800 E																
3800e 4600n	433804	5414603	18.2	78	31	9.5	77	<1	16.4	<0.1	87	0.9	90	21	1	50
3800e 4625n	433805	5414628	32.2	42	108	8.7	261	<1	9.2	<0.1	62	2.2	87	11	4	160
3800e 4650n	433801	5414653	3.3	330	92	2.2	372	<1	60.8	<0.1	85	<0.5	70	104	<1	120
3800e 4675n	433801	5414676	4.8	247	72	2.3	378	<1	46.8	<0.1	78	0.6	54	71	<1	120
3800e 4700n	433793	5414700	3.1	245	106	1.7	339	<1	47.8	<0.1	83	<0.5	49	76	<1	140
3800e 4725n	433799	5414725	27.8	27	96	8.8	141	<1	5.9	<0.1	52	1.6	74	7	3	120
3800e 4750n	433800	5414753	19	175	73	5.6	221	<1	36.8	<0.1	92	1.6	81	48	2	180
3800e 4775n	433801	5414776	21.3	26	158	6	212	<1	6.1	<0.1	109	1.9	76	7	2	110
3800e 4800n	433797	5414803	6.8	80	101	2.8	273	<1	16.8	<0.1	181	0.8	51	22	<1	100
3800e 4825n	433799	5414826	15.8	374	99	5	157	<1	80.2	<0.1	117	1.1	113	99	2	60
3800e 4850n	433804	5414845	14.6	42	149	12.6	117	<1	8.6	<0.1	155	1.2	64	11	2	180
3800e 4875n	433804	5414876	19.2	108	126	5	231	<1	24.5	<0.1	112	1.2	108	30	2	80
3800e 4900n	433802	5414902	21.8	36	128	6.2	278	<1	8.3	<0.1	118	1.3	97	10	3	90

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MMI DATA

	ANALYTE >>		Ta	Tb	Te	Th	Ti	Tl	U	W	Y	Yb	Zn	Zr
	DETECTION >>		1	0.1	10	0.5	10	0.1	0.5	0.5	1	0.2	10	2
	UNITS >>		ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
Sample ID	Easting	Northing												
3600e 5025n	433603	5415023	<1	14.6	<10	6.8	2980	0.2	7.4	1	546	33.5	400	40
3600e 5050n	433594	5415049	1	3.3	<10	6.2	5110	0.1	4.2	19.4	99	8.1	1050	84
3600e 5075n	433592	5415075	2	3.6	<10	9.2	11100	0.2	3.9	1.6	106	8.4	260	147
3600e 5100n	433604	5415098	<1	2.4	<10	5.7	4850	0.1	2.3	0.6	79	5.6	290	75
Line 433700 E														
3700e 4600n	433740	5414603	<1	7.5	<10	6	2250	<0.1	6.7	<0.5	236	16	540	31
3700e 4625n	433722	5414626	<1	6.8	<10	12	1520	0.4	5.1	0.5	162	14.1	600	44
3700e 4650n	433716	5414652	1	10.2	<10	10.6	5460	0.2	6.4	0.9	345	23.7	1160	82
3700e 4675n	433704	5414676	<1	18.7	<10	14.2	1900	0.4	9.7	0.8	601	36.2	230	59
3700e 4700n	433701	5414700	3	1.9	<10	14.7	16800	0.3	5.4	2.5	61	5.4	400	85
3700e 4725n	433705	5414724	2	2	<10	17.5	11500	0.3	4.8	2.1	57	4.8	420	116
3700e 4750n	433705	5414747	1	1.2	<10	14.3	6960	0.2	3.7	1.3	28	2.5	770	77
3700e 4775n	433715	5414776	2	1.9	<10	15.1	9930	0.2	4.8	1.5	46	4	400	87
3700e 4800n	433732	5414801	<1	9.9	<10	18.2	1600	0.1	4	0.8	277	20.8	720	44
3700e 4825n	433708	5414825	<1	3.6	<10	10.9	4430	0.2	3.6	1	93	6.4	590	64
3700e 4850n	433703	5414850	<1	13.2	<10	20	6640	0.2	12.7	1.1	307	26.7	640	91
3700e 4875n	433691	5414875	1	3.4	<10	18.4	8480	0.2	7.1	1.1	78	7.2	1340	97
3700e 4900n	433689	5414900	1	1.3	<10	11	8910	0.2	3.5	1.6	29	2.6	420	52
3700e 4925n	433692	5414927	<1	8.6	<10	12.9	3430	0.2	7	0.8	171	15.8	1970	58
3700e 4950n	433699	5414950	1	1.5	<10	20.7	8940	0.3	5.1	1.7	34	3.3	670	85
3700e 4975n	433699	5414974	2	5.2	<10	20.7	16500	0.3	8.5	2.7	135	12.2	2980	110
3700e 5000n	433697	5415001	<1	2	<10	11.6	5870	0.1	3.4	0.8	52	4.9	690	33
3700e 5025n	433697	5415024	2	3.3	<10	18.6	12000	0.1	6.4	1.4	89	7.7	460	90
3700e 5050n	433701	5415048	2	1.6	<10	11.8	9020	0.2	3.4	1.5	42	3.7	720	79
3700e 5075n	433708	5415074	2	4.8	<10	26.6	11900	0.2	10.7	2.2	83	7.9	280	159
3700e 5100n	433718	5415097	1	1.8	<10	12.1	6460	0.1	5.5	1.3	40	3.4	380	63
Line 433800 E														
3800e 4600n	433804	5414603	1	3.8	<10	15.1	6060	0.1	4.7	0.9	105	8.2	330	72
3800e 4625n	433805	5414628	2	2.3	<10	12.2	12200	0.2	4	1.7	61	4.8	560	96
3800e 4650n	433801	5414653	<1	24.8	<10	7.4	1480	0.3	5.4	1.6	981	50.4	990	34
3800e 4675n	433801	5414676	<1	15.4	<10	8.8	1930	<0.1	3.9	1.1	524	30.5	1270	33
3800e 4700n	433793	5414700	<1	17.5	<10	7	1360	<0.1	3.3	1.1	652	31.2	1360	33
3800e 4725n	433799	5414725	2	1.6	<10	10.9	9420	0.2	3.4	1.4	43	4.1	860	108
3800e 4750n	433800	5414753	1	8.5	<10	15.6	7840	0.2	4.6	1.4	238	14.2	560	79
3800e 4775n	433801	5414776	1	1.6	<10	18.3	8440	0.2	5.9	1.8	37	3.4	1130	129
3800e 4800n	433797	5414803	<1	4.2	<10	7	3000	0.2	3.9	0.6	113	8.3	980	35
3800e 4825n	433799	5414826	<1	17.7	<10	17.4	7650	0.2	7.1	2	449	29.1	1130	71
3800e 4850n	433804	5414845	<1	2.2	<10	8.6	7130	0.2	3.7	1.3	70	5	760	44
3800e 4875n	433804	5414876	1	6.1	<10	28.9	8210	0.2	7.6	1.8	131	11.6	1320	95
3800e 4900n	433802	5414902	1	2	<10	15.1	9730	0.3	4.9	1.5	49	4.1	1340	104

LARA PROPERTY

MMI DATA

	ANALYTE >>		Ag	Al	As	Au	Ba	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	DETECTION>>		0.5	1	10	0.1	10	0.5	2	1	2	1	100	0.2	10
	UNITS>>		ppb	ppm	ppb	ppb	ppb	ppb	ppm	ppb	ppb	ppb	ppb	ppb	ppb
Sample ID	Easting	Northing													
3800e 4925n	433800	5414928	14.7	253	20	0.3	1800	1.2	90	28	120	122	<100	2.6	2190
3800e 4950n	433799	5414950	12.1	336	20	0.1	2040	1.8	19	13	80	85	100	2.2	490
3800e 4975n	433797	5414976	28	239	30	<0.1	2950	0.8	133	47	53	91	<100	1.8	360
3800e 5000n	433794	5414995	23.4	197	<10	0.6	2590	0.6	176	31	131	169	<100	1.6	700
3800e 5025n	433798	5415020	24.5	273	<10	0.1	2890	0.5	89	11	194	151	<100	2.3	910
3800e 5050n	433795	5415051	22	326	20	0.1	3320	1	50	6	142	139	100	2.6	630
3800e 5075n	433795	5415075	21.9	266	10	0.4	13700	0.6	123	5	175	83	<100	2.2	1440
3800e 5100n	433799	5415093	7.7	140	<10	0.1	1660	<0.5	166	13	205	25	<100	1.7	900

LARA PROPERTY

MMI DATA

	ANALYTE >>		Dy	Er	Eu	Fe	Ga	Gd	Hg	In	K	La	Li	Mg	Mn	Mo
	DETECTION >>		0.5	0.2	0.2	1	0.5	0.5	1	0.1	0.5	1	1	0.5	100	2
	UNITS >>		ppb	ppb	ppb	ppm	ppb	ppb	ppb	ppb	ppm	ppb	ppb	ppm	ppb	ppb
Sample ID	Easting	Northing														
3800e 4925n	433800	5414928	17.1	8.8	5.4	171	29.1	17.7	2	0.2	25.5	55	11	7.8	9200	7
3800e 4950n	433799	5414950	18.2	9.1	5.2	221	43.5	19.4	<1	0.3	14.9	56	14	4.5	1700	9
3800e 4975n	433797	5414976	15.2	7.5	5	153	22.8	19.4	1	0.2	15.5	41	7	5.2	4300	6
3800e 5000n	433794	5414995	33.5	17.7	11.5	107	16.9	46.4	<1	0.2	20.2	101	5	7.1	5100	4
3800e 5025n	433798	5415020	57.1	29.1	17	98	20.4	70.8	1	0.1	10.1	135	6	6.4	7500	4
3800e 5050n	433795	5415051	40.3	19.7	12.7	166	35.9	48.2	1	0.2	8.9	99	15	5.8	3900	8
3800e 5075n	433795	5415075	41.3	21.3	12.2	103	18.9	47.2	1	0.2	14.7	90	10	9.7	5000	5
3800e 5100n	433799	5415093	59.6	32.5	15.2	32	7	65.6	<1	<0.1	13.7	103	2	4.7	8500	3

LARA PROPERTY

MMI DATA

	ANALYTE >>		Nb	Nd	Ni	P	Pb	Pd	Pr	Pt	Rb	Sb	Sc	Sm	Sn	Sr
	DETECTION >>		0.5	1	5	0.1	5	1	0.5	0.1	1	0.5	5	1	1	10
	UNITS >>		ppb	ppb	ppb	ppm	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
Sample ID	Easting	Northing														
3800e 4925n	433800	5414928	16	60	108	4.6	157	<1	13.5	<0.1	128	1	83	15	2	150
3800e 4950n	433799	5414950	16.9	67	72	7.7	516	<1	14.8	<0.1	92	0.9	94	17	2	50
3800e 4975n	433797	5414976	7.1	58	88	5.1	7480	<1	11.9	<0.1	104	0.9	38	15	<1	200
3800e 5000n	433794	5414995	5.8	147	100	3	2380	<1	31.4	<0.1	186	0.6	34	39	<1	180
3800e 5025n	433798	5415020	5.8	210	146	3	159	<1	44.4	<0.1	130	<0.5	46	56	<1	120
3800e 5050n	433795	5415051	15.1	151	99	5.4	164	<1	30.8	<0.1	126	1	82	39	2	90
3800e 5075n	433795	5415075	8.5	135	125	4	165	<1	29	<0.1	110	0.8	86	39	<1	230
3800e 5100n	433799	5415093	1.7	172	78	1.6	361	<1	33.3	<0.1	84	<0.5	32	50	<1	210

LARA PROPERTY

MMI DATA

	ANALYTE >>		Ta	Tb	Te	Th	Ti	Tl	U	W	Y	Yb	Zn	Zr
	DETECTION >>		1	0.1	10	0.5	10	0.1	0.5	0.5	1	0.2	10	2
	UNITS >>		ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
Sample ID	Easting	Northing												
3800e 4925n	433800	5414928	<1	3.1	<10	12.3	6830	0.2	4.3	1.1	87	6.6	1110	70
3800e 4950n	433799	5414950	1	3.2	<10	11.7	7470	0.1	4.7	1.4	88	7	2390	77
3800e 4975n	433797	5414976	<1	2.8	<10	7.7	2990	0.1	3.4	0.7	84	5.6	5560	39
3800e 5000n	433794	5414995	<1	6.8	<10	9.6	2110	0.2	4.8	0.6	188	11.8	2440	43
3800e 5025n	433798	5415020	<1	10.4	<10	7.6	2270	0.2	4.5	0.7	371	19.1	380	33
3800e 5050n	433795	5415051	<1	7.6	<10	10.4	5870	0.2	6.9	1.3	208	13.9	310	66
3800e 5075n	433795	5415075	<1	7.5	<10	14.5	3260	0.2	9.5	0.8	223	15.9	320	76
3800e 5100n	433799	5415093	<1	10.4	<10	5.7	660	<0.1	7.2	<0.5	375	21.8	260	18



ANALYSIS REPORT BBM24-39873

To GEOTRONICS CONSULTING INC.
DAVID MARK
132 SADDLEHORN DRIVE
KALEDEN V0H 1K0
BC
CANADA

Order Number	PO:	Date Received	27-May-2024
Submission Number	LARA / 84 Soil	Date Analysed	12-Jun-2024 - 12-Jul-2024
Number of Samples	84	Date Completed	13-Jul-2024
		SGS Order Number	BBM24-39873

Methods Summary

<u>Number of Sample</u>	<u>Method Code</u>	<u>Description</u>
84	G_WGH_KG	Weight of samples received
84	GE_MMIM	Mobile Metal ION standard package,ICP-MS

Authorised Signatory

John Chiang
Laboratory Operations Manager

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WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO:
 Submission Number LARA / 84 Soil
 Number of Samples 84

ANALYSIS REPORT BBM24-39873

Element	Wtkg	Ag	Al	As	Au	Ba
Method	G_WGH_KG	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM
Lower Limit	0.01	0.5	1	10	0.1	10
Upper Limit	--	--	--	--	--	--
Unit	kg	ppb	ppm m / m	ppb	ppb	ppb
Client Sample ID						
3500e 4600n	0.37	9.0	255	20	<0.1	3420
3500e 4625n	0.30	12.0	328	30	0.2	2360
3500e 4650n	0.25	17.2	275	20	<0.1	1070
3500e 4675n	0.26	3.9	352	10	0.2	1110
3500e 4700n	0.29	11.0	341	30	<0.1	1250
3500e 4725n	0.28	4.3	328	<10	<0.1	630
3500e 4750n	0.30	12.7	227	10	0.1	450
3500e 4775n	0.26	9.1	274	20	0.1	1670
3500e 4800n	0.28	115	109	10	1.6	4030
3500e 4825n	0.32	18.3	53	<10	1.2	4100
3500e 4850n	0.42	24.9	23	<10	1.3	11900
3500e 4875n	0.21	13.3	332	40	<0.1	1190
3500e 4900n	0.24	16.0	207	10	0.2	740
3500e 4925n	0.26	21.5	156	20	0.2	820
3500e 4950n	0.28	29.2	178	10	0.5	1310
3500e 4975n	0.30	10.1	338	40	0.1	2020
3500e 5000n	0.31	16.3	252	30	0.7	2120
3500e 5025n	0.22	8.7	278	20	0.1	1220
3500e 5050n	0.25	5.1	217	10	<0.1	1480
3500e 5075n	0.27	13.3	177	<10	<0.1	1140
3500e 5100n	0.29	11.5	277	20	<0.1	1060
3600E 4600n	0.28	17.2	119	<10	0.3	1600
3600e 4625n	0.30	11.8	137	20	1.0	8490
3600e 4650n	0.27	8.9	224	10	0.6	5760
3600e 4675n	0.28	161	48	170	12.9	960
3600e 4700n	0.29	44.3	295	40	0.8	1730
3600e 4725n	0.30	14.6	273	100	0.9	4260
3600e 4750n	0.38	4.6	205	30	0.5	2260
3600e 4775n	0.24	9.6	262	20	0.5	3670
3600e 4800n	0.28	185	177	240	3.3	6660

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO:
 Submission Number LARA / 84 Soil
 Number of Samples 84

ANALYSIS REPORT BBM24-39873

Element	Wtkg	Ag	Al	As	Au	Ba
Method	G_WGH_KG	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM
Lower Limit	0.01	0.5	1	10	0.1	10
Upper Limit	--	--	--	--	--	--
Unit	kg	ppb	ppm m / m	ppb	ppb	ppb
Client Sample ID						
3600e 4825n	0.33	22.6	209	40	0.9	2430
3600e 4850n	0.33	51.1	279	30	0.5	940
3600e 4875n	0.24	9.6	275	10	<0.1	470
3600e 4900n	0.23	14.9	248	10	<0.1	1020
3600e 4925n	0.29	19.3	298	20	0.3	660
3600e 4950n	0.29	18.7	271	10	0.5	620
3600e 4975n	0.26	9.6	296	10	0.2	1280
3600e 5000n	0.25	20.5	368	20	<0.1	2620
3600e 5025n	0.25	18.9	184	<10	<0.1	910
3600e 5050n	0.26	18.5	249	30	<0.1	3740
3600e 5075n	0.24	13.7	236	10	0.1	1220
3600e 5100n	0.27	36.1	218	20	0.2	370
3700e 4600n	0.22	15.5	187	<10	0.3	1930
3700e 4625n	0.39	9.0	149	30	0.5	5720
3700e 4650n	0.22	7.4	300	60	0.3	2630
3700e 4675n	0.32	16.4	241	20	0.4	4670
3700e 4700n	0.30	31.2	337	40	<0.1	1300
3700e 4725n	0.30	19.7	302	30	0.2	1760
3700e 4750n	0.26	12.2	292	50	0.1	1250
3700e 4775n	0.29	16.4	308	30	0.2	1370
3700e 4800n	0.24	4.2	219	<10	0.7	2290
3700e 4825n	0.23	21.3	296	10	0.1	1220
3700e 4850n	0.25	22.0	226	<10	0.9	3030
3700e 4875n	0.30	30.7	322	20	0.5	1300
3700e 4900n	0.24	21.0	273	30	<0.1	1320
3700e 4925n	0.25	29.0	315	10	<0.1	1800
3700e 4950n	0.25	6.8	306	20	0.1	4680
3700e 4975n	0.26	10.7	351	30	0.1	4680
3700e 5000n	0.25	4.9	240	20	<0.1	2620
3700e 5025n	0.29	36.7	359	30	0.2	2400

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO:
 Submission Number LARA / 84 Soil
 Number of Samples 84

ANALYSIS REPORT BBM24-39873

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	Ag GE_MMIM 0.5 -- ppb	Al GE_MMIM 1 -- ppm m / m	As GE_MMIM 10 -- ppb	Au GE_MMIM 0.1 -- ppb	Ba GE_MMIM 10 -- ppb
Client Sample ID						
3700e 5050n	0.25	12.0	360	20	<0.1	4210
3700e 5075n	0.34	11.8	330	20	0.5	2810
3700e 5100n	0.26	17.8	188	30	0.2	1970
3800e 4600n	0.33	24.6	256	40	<0.1	670
3800e 4625n	0.27	19.3	301	50	0.1	1790
3800e 4650n	0.19	11.8	194	<10	0.2	1140
3800e 4675n	0.27	4.0	216	<10	0.2	1440
3800e 4700n	0.26	10.5	209	<10	<0.1	1390
3800e 4725n	0.29	14.2	346	30	0.1	1930
3800e 4750n	0.30	17.4	251	20	0.3	1750
3800e 4775n	0.30	21.3	358	30	0.2	1670
3800e 4800n	0.27	9.3	188	<10	0.1	1030
3800e 4825n	0.27	26.1	288	20	0.4	2910
3800e 4850n	0.27	15.0	251	20	0.2	1910
3800e 4875n	0.31	13.6	286	20	0.3	2540
3800e 4900n	0.28	12.4	319	30	0.1	2000
3800e 4925n	0.24	14.7	253	20	0.3	1800
3800e 4950n	0.27	12.1	336	20	0.1	2040
3800e 4975n	0.25	28.0	239	30	<0.1	2950
3800e 5000n	0.30	23.4	197	<10	0.6	2590
3800e 5025n	0.25	24.5	273	<10	0.1	2890
3800e 5050n	0.24	22.0	326	20	0.1	3320
3800e 5075n	0.27	21.9	266	10	0.4	13700
3800e 5100n	0.28	7.7	140	<10	0.1	1660
*Std AMIS0841	-	2.1	162	10	5.5	110
*Rep 3800e 4650n	-	11.0	197	<10	0.2	1170
*Rep 3800e 4825n	-	25.8	299	30	0.5	2850
*Blk BLANK	-	<0.5	<1	<10	<0.1	<10
*Rep 3500e 4675n	-	3.9	379	20	0.1	1410
*Std SRM26	-	16.9	63	<10	7.9	250

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO:
 Submission Number LARA / 84 Soil
 Number of Samples 84

ANALYSIS REPORT BBM24-39873

Element	Wtkg	Ag	Al	As	Au	Ba
Method	G_WGH_KG	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM
Lower Limit	0.01	0.5	1	10	0.1	10
Upper Limit	--	--	--	--	--	--
Unit	kg	ppb	ppm m / m	ppb	ppb	ppb
Client Sample ID						
*Blk BLANK	-	<0.5	<1	<10	<0.1	20
*Rep 3600e 4950n	-	20.0	284	20	0.6	660
*Rep 3700e 4700n	-	30.6	335	40	<0.1	1260

Element	Bi	Ca	Cd	Ce	Co	Cr
Method	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM
Lower Limit	0.5	2	1	2	1	100
Upper Limit	--	--	--	--	--	--
Unit	ppb	ppm m / m	ppb	ppb	ppb	ppb
Client Sample ID						
3500e 4600n	2.0	92	20	121	175	<100
3500e 4625n	1.1	40	8	83	117	200
3500e 4650n	0.9	24	7	106	109	100
3500e 4675n	1.7	5	8	161	404	100
3500e 4700n	1.1	9	6	107	79	100
3500e 4725n	1.2	10	15	47	63	<100
3500e 4750n	0.6	12	5	173	47	<100
3500e 4775n	0.9	136	13	212	218	100
3500e 4800n	<0.5	306	111	158	141	<100
3500e 4825n	<0.5	432	16	160	271	<100
3500e 4850n	<0.5	171	938	40	59	<100
3500e 4875n	1.4	39	8	60	89	200
3500e 4900n	<0.5	5	4	246	66	<100
3500e 4925n	0.5	16	4	231	48	<100
3500e 4950n	0.5	9	4	217	60	<100
3500e 4975n	1.5	54	3	81	57	200
3500e 5000n	0.7	18	4	807	92	100
3500e 5025n	0.8	32	13	123	88	100
3500e 5050n	<0.5	183	54	57	62	<100
3500e 5075n	<0.5	200	17	51	37	<100

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO:
LARA / 84 Soil
84

ANALYSIS REPORT BBM24-39873

Element Method	Bi GE_MMIM	Ca GE_MMIM	Cd GE_MMIM	Ce GE_MMIM	Co GE_MMIM	Cr GE_MMIM
Lower Limit	0.5	2	1	2	1	100
Upper Limit	--	--	--	--	--	--
Unit	ppb	ppm m / m	ppb	ppb	ppb	ppb
Client Sample ID						
3500e 5100n	<0.5	118	16	53	46	<100
3600E 4600n	<0.5	254	99	96	44	<100
3600e 4625n	<0.5	12	6	646	122	<100
3600e 4650n	<0.5	12	9	547	208	<100
3600e 4675n	<0.5	278	289	192	167	<100
3600e 4700n	0.7	11	43	322	129	100
3600e 4725n	1.0	20	54	618	248	100
3600e 4750n	0.8	14	18	475	283	<100
3600e 4775n	0.8	50	10	467	204	<100
3600e 4800n	<0.5	24	114	412	85	<100
3600e 4825n	<0.5	6	8	350	90	<100
3600e 4850n	1.0	4	4	213	67	100
3600e 4875n	0.9	8	8	81	48	<100
3600e 4900n	0.8	88	9	86	146	<100
3600e 4925n	0.7	24	8	78	21	100
3600e 4950n	0.5	78	10	195	55	<100
3600e 4975n	0.6	23	22	161	89	100
3600e 5000n	1.0	16	12	266	149	100
3600e 5025n	0.8	104	17	232	110	<100
3600e 5050n	0.9	32	15	75	128	<100
3600e 5075n	0.9	32	4	117	34	100
3600e 5100n	<0.5	20	5	51	57	<100
3700e 4600n	<0.5	113	21	140	71	<100
3700e 4625n	0.6	108	15	284	137	100
3700e 4650n	1.2	80	15	227	129	100
3700e 4675n	0.9	74	15	612	128	<100
3700e 4700n	1.5	12	8	73	49	100
3700e 4725n	1.5	79	3	108	51	200
3700e 4750n	1.1	56	5	33	38	100
3700e 4775n	0.9	32	8	73	68	100

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO:
 Submission Number LARA / 84 Soil
 Number of Samples 84

ANALYSIS REPORT BBM24-39873

Element	Bi	Ca	Cd	Ce	Co	Cr
Method	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM
Lower Limit	0.5	2	1	2	1	100
Upper Limit	--	--	--	--	--	--
Unit	ppb	ppm m / m	ppb	ppb	ppb	ppb
Client Sample ID						
3700e 4800n	0.7	110	12	246	333	<100
3700e 4825n	<0.5	63	12	81	49	100
3700e 4850n	0.5	56	7	483	54	<100
3700e 4875n	0.7	28	12	107	97	100
3700e 4900n	1.0	55	9	43	21	100
3700e 4925n	0.7	18	21	144	77	<100
3700e 4950n	1.0	104	9	82	40	200
3700e 4975n	2.7	12	9	130	122	200
3700e 5000n	1.1	38	8	42	66	<100
3700e 5025n	1.2	14	6	110	67	100
3700e 5050n	0.9	21	10	54	42	100
3700e 5075n	1.1	17	6	294	85	100
3700e 5100n	0.9	105	6	48	58	<100
3800e 4600n	<0.5	24	3	111	54	<100
3800e 4625n	1.4	80	8	66	79	200
3800e 4650n	<0.5	33	27	505	212	<100
3800e 4675n	0.6	47	25	307	91	<100
3800e 4700n	<0.5	48	23	274	67	<100
3800e 4725n	0.9	34	5	44	68	100
3800e 4750n	1.1	115	8	214	90	100
3800e 4775n	0.8	69	14	71	108	100
3800e 4800n	0.9	87	19	118	36	<100
3800e 4825n	1.3	26	10	450	193	<100
3800e 4850n	1.0	94	13	58	61	100
3800e 4875n	1.3	38	9	236	180	100
3800e 4900n	1.8	46	18	74	151	100
3800e 4925n	1.2	90	28	120	122	<100
3800e 4950n	1.8	19	13	80	85	100
3800e 4975n	0.8	133	47	53	91	<100
3800e 5000n	0.6	176	31	131	169	<100

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO:
 Submission Number LARA / 84 Soil
 Number of Samples 84

ANALYSIS REPORT BBM24-39873

Element	Bi	Ca	Cd	Ce	Co	Cr
Method	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM
Lower Limit	0.5	2	1	2	1	100
Upper Limit	--	--	--	--	--	--
Unit	ppb	ppm m / m	ppb	ppb	ppb	ppb
Client Sample ID						
3800e 5025n	0.5	89	11	194	151	<100
3800e 5050n	1.0	50	6	142	139	100
3800e 5075n	0.6	123	5	175	83	<100
3800e 5100n	<0.5	166	13	205	25	<100
*Std AMIS0841	1.1	35	9	733	687	<100
*Rep 3800e 4650n	0.5	33	29	470	200	<100
*Rep 3800e 4825n	1.2	26	10	431	197	100
*Blk BLANK	<0.5	<2	<1	<2	<1	<100
*Rep 3500e 4675n	1.8	7	8	213	533	100
*Std SRM26	<0.5	107	10	364	58	<100
*Blk BLANK	<0.5	<2	<1	<2	<1	<100
*Rep 3600e 4950n	<0.5	77	10	211	61	<100
*Rep 3700e 4700n	1.5	11	7	66	48	100

Element	Cs	Cu	Dy	Er	Eu	Fe
Method	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM
Lower Limit	0.2	10	0.5	0.2	0.2	1
Upper Limit	--	--	--	--	--	--
Unit	ppb	ppb	ppb	ppb	ppb	ppm m / m
Client Sample ID						
3500e 4600n	1.6	1810	29.4	16.7	6.9	164
3500e 4625n	1.7	900	10.3	4.6	3.6	221
3500e 4650n	3.2	660	14.0	5.8	4.8	150
3500e 4675n	1.4	1530	46.0	32.1	7.7	167
3500e 4700n	2.3	1190	20.4	11.3	5.2	200
3500e 4725n	1.2	900	23.7	14.0	3.2	107
3500e 4750n	1.7	430	26.9	12.7	8.2	146
3500e 4775n	2.3	1010	32.5	14.0	9.2	137
3500e 4800n	0.7	4900	42.4	23.3	13.1	25
3500e 4825n	<0.2	3360	55.6	34.9	13.7	15

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO:
 Submission Number LARA / 84 Soil
 Number of Samples 84

ANALYSIS REPORT BBM24-39873

Element Method Lower Limit Upper Limit Unit	Cs GE_MMIM 0.2 -- ppb	Cu GE_MMIM 10 -- ppb	Dy GE_MMIM 0.5 -- ppb	Er GE_MMIM 0.2 -- ppb	Eu GE_MMIM 0.2 -- ppb	Fe GE_MMIM 1 -- ppm m / m
Client Sample ID						
3500e 4850n	0.7	4930	21.9	14.0	9.2	7
3500e 4875n	1.6	1080	10.6	5.3	2.7	235
3500e 4900n	1.9	1020	43.7	20.2	12.5	103
3500e 4925n	1.6	540	39.3	21.9	12.0	133
3500e 4950n	1.6	1240	46.6	22.1	13.8	113
3500e 4975n	2.0	560	9.5	4.5	2.9	303
3500e 5000n	2.0	1260	157	83.4	49.2	150
3500e 5025n	1.5	690	26.2	12.9	8.1	178
3500e 5050n	1.1	1660	65.7	41.7	11.6	118
3500e 5075n	0.7	850	33.0	17.9	9.4	96
3500e 5100n	1.1	830	10.3	4.4	2.6	132
3600E 4600n	1.9	1870	16.7	8.3	5.7	35
3600e 4625n	2.0	3900	117	59.5	39.1	48
3600e 4650n	2.1	3560	83.9	39.1	25.3	61
3600e 4675n	1.5	9110	30.3	18.3	8.2	93
3600e 4700n	2.9	4020	49.6	23.1	15.1	157
3600e 4725n	2.8	4810	95.3	47.5	28.2	153
3600e 4750n	2.6	4330	68.3	35.0	21.0	111
3600e 4775n	2.2	2110	85.1	40.1	25.6	132
3600e 4800n	2.5	20200	89.6	47.3	29.2	107
3600e 4825n	3.1	2030	54.5	24.3	17.4	78
3600e 4850n	3.6	770	37.8	19.5	11.9	206
3600e 4875n	2.5	500	18.5	9.9	5.2	139
3600e 4900n	4.4	720	21.8	11.5	5.7	167
3600e 4925n	3.6	560	15.6	6.3	4.6	193
3600e 4950n	2.7	1980	52.0	24.1	13.6	124
3600e 4975n	2.6	1780	53.3	27.8	13.6	159
3600e 5000n	4.3	1740	91.9	49.9	22.3	196
3600e 5025n	3.5	1050	91.7	48.6	25.0	82
3600e 5050n	1.7	1360	20.9	10.8	6.0	192

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO:
 Submission Number LARA / 84 Soil
 Number of Samples 84

ANALYSIS REPORT BBM24-39873

Element	Cs	Cu	Dy	Er	Eu	Fe
Method	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM
Lower Limit	0.2	10	0.5	0.2	0.2	1
Upper Limit	--	--	--	--	--	--
Unit	ppb	ppb	ppb	ppb	ppb	ppm m / m
Client Sample ID						
3600e 5075n	1.8	430	22.8	10.5	8.0	193
3600e 5100n	2.1	1840	16.2	8.2	3.8	130
3700e 4600n	1.0	1250	48.7	25.7	10.7	96
3700e 4625n	5.5	2090	37.2	18.0	12.7	80
3700e 4650n	3.3	1980	61.9	34.0	15.2	157
3700e 4675n	3.2	1740	108	51.7	38.1	118
3700e 4700n	1.8	690	13.2	6.8	3.4	332
3700e 4725n	3.0	710	12.6	6.3	4.0	258
3700e 4750n	2.5	980	7.2	3.4	2.1	249
3700e 4775n	2.5	1370	9.7	5.2	3.1	225
3700e 4800n	1.5	2290	55.3	29.9	15.5	93
3700e 4825n	3.1	1010	18.7	9.4	5.6	143
3700e 4850n	1.4	1870	76.6	36.1	19.8	102
3700e 4875n	1.8	1360	22.1	9.8	5.3	162
3700e 4900n	1.6	420	6.6	3.3	2.1	214
3700e 4925n	1.6	1240	51.7	23.2	12.6	113
3700e 4950n	2.3	650	8.3	3.8	2.5	218
3700e 4975n	2.6	1420	30.2	15.5	8.1	342
3700e 5000n	0.7	710	11.5	6.1	2.8	254
3700e 5025n	1.6	1060	19.7	9.5	5.5	242
3700e 5050n	2.4	490	10.0	4.9	3.0	260
3700e 5075n	1.9	830	26.5	11.3	7.9	214
3700e 5100n	1.5	1500	10.3	4.8	2.9	161
3800e 4600n	2.8	430	19.6	11.4	6.3	196
3800e 4625n	1.7	450	12.6	6.5	3.6	280
3800e 4650n	1.9	2360	158	79.7	31.2	40
3800e 4675n	1.3	1940	95.3	48.0	22.5	51
3800e 4700n	1.1	2440	106	51.2	23.4	43
3800e 4725n	2.0	520	9.1	5.3	2.4	261
3800e 4750n	1.8	1320	46.0	21.0	14.0	176

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO:
 Submission Number LARA / 84 Soil
 Number of Samples 84

ANALYSIS REPORT BBM24-39873

Element	Cs	Cu	Dy	Er	Eu	Fe
Method	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM
Lower Limit	0.2	10	0.5	0.2	0.2	1
Upper Limit	--	--	--	--	--	--
Unit	ppb	ppb	ppb	ppb	ppb	ppm m / m
Client Sample ID						
3800e 4775n	1.7	1070	9.9	4.2	2.6	195
3800e 4800n	2.2	1390	24.5	11.6	6.6	96
3800e 4825n	2.3	2520	93.5	42.6	28.8	153
3800e 4850n	1.5	1260	12.8	7.8	3.5	226
3800e 4875n	1.7	1500	33.9	15.3	9.9	188
3800e 4900n	2.0	880	11.8	5.5	3.1	217
3800e 4925n	2.6	2190	17.1	8.8	5.4	171
3800e 4950n	2.2	490	18.2	9.1	5.2	221
3800e 4975n	1.8	360	15.2	7.5	5.0	153
3800e 5000n	1.6	700	33.5	17.7	11.5	107
3800e 5025n	2.3	910	57.1	29.1	17.0	98
3800e 5050n	2.6	630	40.3	19.7	12.7	166
3800e 5075n	2.2	1440	41.3	21.3	12.2	103
3800e 5100n	1.7	900	59.6	32.5	15.2	32
*Std AMIS0841	72.1	22400	395	306	86.2	24
*Rep 3800e 4650n	1.9	2390	157	84.7	31.8	39
*Rep 3800e 4825n	2.1	2630	95.3	41.7	29.2	157
*Blk BLANK	<0.2	<10	<0.5	<0.2	<0.2	<1
*Rep 3500e 4675n	1.8	1720	53.7	32.8	9.6	180
*Std SRM26	13.8	590	23.6	9.9	8.6	6
*Blk BLANK	<0.2	<10	<0.5	<0.2	<0.2	<1
*Rep 3600e 4950n	3.1	2090	53.5	25.0	14.1	130
*Rep 3700e 4700n	1.7	720	12.2	6.7	2.9	335

Element	Ga	Gd	Hg	In	K	La
Method	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM
Lower Limit	0.5	0.5	1	0.1	0.5	1
Upper Limit	--	--	--	--	--	--
Unit	ppb	ppb	ppb	ppb	ppm m / m	ppb
Client Sample ID						

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO:
 Submission Number LARA / 84 Soil
 Number of Samples 84

ANALYSIS REPORT BBM24-39873

Element	Ga	Gd	Hg	In	K	La
Method	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM
Lower Limit	0.5	0.5	1	0.1	0.5	1
Upper Limit	--	--	--	--	--	--
Unit	ppb	ppb	ppb	ppb	ppm m / m	ppb
Client Sample ID						
3500e 4600n	19.5	27.9	1	0.3	6.6	35
3500e 4625n	36.0	9.5	2	0.3	22.1	33
3500e 4650n	36.9	15.6	1	0.2	13.2	51
3500e 4675n	30.9	25.7	2	0.3	16.3	32
3500e 4700n	45.5	18.2	2	0.3	16.5	40
3500e 4725n	23.9	12.3	2	0.3	16.2	18
3500e 4750n	26.2	26.0	2	0.2	15.9	68
3500e 4775n	32.3	33.6	1	0.2	45.3	93
3500e 4800n	2.9	51.9	<1	<0.1	19.9	101
3500e 4825n	1.4	66.3	<1	<0.1	16.2	54
3500e 4850n	2.2	33.9	5	<0.1	10.6	95
3500e 4875n	36.9	9.0	2	0.3	37.7	25
3500e 4900n	21.7	39.6	1	0.2	10.8	99
3500e 4925n	28.4	41.3	2	0.1	12.7	91
3500e 4950n	19.2	42.0	2	0.1	16.5	82
3500e 4975n	58.3	8.6	2	0.3	13.8	36
3500e 5000n	32.0	182	3	0.2	22.7	325
3500e 5025n	40.1	26.0	<1	0.2	18.1	50
3500e 5050n	14.5	54.5	<1	0.1	17.4	60
3500e 5075n	14.8	39.7	<1	<0.1	14.1	71
3500e 5100n	17.6	9.2	2	0.2	13.8	24
3600E 4600n	6.3	21.8	<1	<0.1	25.6	43
3600e 4625n	15.4	138	<1	<0.1	13.3	381
3600e 4650n	17.2	99.9	<1	0.1	15.4	266
3600e 4675n	3.0	28.3	2	<0.1	26.1	85
3600e 4700n	27.1	52.9	1	0.2	10.5	128
3600e 4725n	24.7	105	<1	0.2	20.1	243
3600e 4750n	19.8	76.7	<1	0.2	13.5	172
3600e 4775n	25.5	92.7	1	0.2	17.3	221
3600e 4800n	17.5	105	23	0.2	15.7	348

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO:
 Submission Number LARA / 84 Soil
 Number of Samples 84

ANALYSIS REPORT BBM24-39873

Element	Ga	Gd	Hg	In	K	La
Method	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM
Lower Limit	0.5	0.5	1	0.1	0.5	1
Upper Limit	--	--	--	--	--	--
Unit	ppb	ppb	ppb	ppb	ppm m / m	ppb
Client Sample ID						
3600e 4825n	18.6	59.4	2	0.1	6.2	116
3600e 4850n	39.1	37.2	2	0.3	11.1	103
3600e 4875n	28.7	16.9	1	0.2	10.3	33
3600e 4900n	31.6	23.1	1	0.2	10.4	61
3600e 4925n	30.6	13.9	2	0.3	16.0	37
3600e 4950n	20.2	48.6	1	0.1	13.6	112
3600e 4975n	22.9	52.7	1	0.2	10.9	87
3600e 5000n	40.9	84.9	1	0.2	18.4	167
3600e 5025n	19.5	93.6	<1	0.1	11.3	110
3600e 5050n	33.1	20.6	1	0.2	12.1	35
3600e 5075n	60.0	23.9	1	0.2	16.0	54
3600e 5100n	33.7	13.7	2	0.2	12.5	23
3700e 4600n	12.0	44.2	<1	0.1	30.7	52
3700e 4625n	11.0	45.8	<1	0.1	19.1	103
3700e 4650n	25.9	63.2	2	0.3	30.8	102
3700e 4675n	17.8	144	<1	0.2	18.6	358
3700e 4700n	73.7	11.2	2	0.4	10.3	39
3700e 4725n	51.2	11.5	2	0.3	14.0	36
3700e 4750n	38.3	6.6	1	0.3	15.3	16
3700e 4775n	41.1	11.4	2	0.3	23.0	32
3700e 4800n	13.9	64.1	<1	0.1	23.4	96
3700e 4825n	22.3	21.4	2	0.2	11.1	51
3700e 4850n	16.2	68.8	1	0.1	26.9	144
3700e 4875n	29.2	18.4	1	0.2	10.5	44
3700e 4900n	42.8	7.0	<1	0.3	24.0	22
3700e 4925n	18.4	46.0	1	0.2	20.1	64
3700e 4950n	39.9	8.4	1	0.2	52.1	46
3700e 4975n	60.6	29.6	1	0.4	16.2	58
3700e 5000n	24.9	11.5	1	0.3	27.3	29
3700e 5025n	41.7	17.3	2	0.3	21.9	71

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO:
 Submission Number LARA / 84 Soil
 Number of Samples 84

ANALYSIS REPORT BBM24-39873

Element	Ga	Gd	Hg	In	K	La
Method	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM
Lower Limit	0.5	0.5	1	0.1	0.5	1
Upper Limit	--	--	--	--	--	--
Unit	ppb	ppb	ppb	ppb	ppm m / m	ppb
Client Sample ID						
3700e 5050n	42.9	9.1	2	0.3	13.4	32
3700e 5075n	42.7	24.5	1	0.2	17.5	71
3700e 5100n	26.4	9.8	<1	0.2	26.9	19
3800e 4600n	36.9	21.5	2	0.2	16.8	57
3800e 4625n	58.4	13.2	2	0.4	17.6	32
3800e 4650n	12.0	140	<1	<0.1	16.1	136
3800e 4675n	13.7	95.5	<1	0.1	16.2	114
3800e 4700n	10.4	101	<1	<0.1	14.9	121
3800e 4725n	49.3	8.5	2	0.4	14.2	21
3800e 4750n	30.8	55.8	1	0.2	16.3	116
3800e 4775n	29.4	8.0	2	0.3	34.7	27
3800e 4800n	21.4	25.8	<1	0.2	33.6	57
3800e 4825n	32.7	115	2	0.2	17.6	250
3800e 4850n	47.3	14.4	1	0.2	23.2	31
3800e 4875n	34.9	32.2	2	0.3	32.1	92
3800e 4900n	39.5	10.4	2	0.3	24.3	37
3800e 4925n	29.1	17.7	2	0.2	25.5	55
3800e 4950n	43.5	19.4	<1	0.3	14.9	56
3800e 4975n	22.8	19.4	1	0.2	15.5	41
3800e 5000n	16.9	46.4	<1	0.2	20.2	101
3800e 5025n	20.4	70.8	1	0.1	10.1	135
3800e 5050n	35.9	48.2	1	0.2	8.9	99
3800e 5075n	18.9	47.2	1	0.2	14.7	90
3800e 5100n	7.0	65.6	<1	<0.1	13.7	103
*Std AMIS0841	11.2	374	<1	0.3	114	455
*Rep 3800e 4650n	11.9	135	1	0.1	17.4	132
*Rep 3800e 4825n	31.2	111	2	0.2	17.6	234
*Blk BLANK	<0.5	<0.5	<1	<0.1	<0.5	<1
*Rep 3500e 4675n	35.3	31.3	1	0.3	19.4	38
*Std SRM26	4.3	36.4	3	<0.1	27.0	125

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO:
 Submission Number LARA / 84 Soil
 Number of Samples 84

ANALYSIS REPORT BBM24-39873

Element	Ga	Gd	Hg	In	K	La
Method	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM
Lower Limit	0.5	0.5	1	0.1	0.5	1
Upper Limit	--	--	--	--	--	--
Unit	ppb	ppb	ppb	ppb	ppm m / m	ppb
Client Sample ID						
*Blk BLANK	<0.5	<0.5	<1	<0.1	<0.5	<1
*Rep 3600e 4950n	21.6	51.0	2	0.2	13.7	121
*Rep 3700e 4700n	70.2	9.6	2	0.3	10.3	36

Element	Li	Mg	Mn	Mo	Nb	Nd
Method	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM
Lower Limit	1	0.5	100	2	0.5	1
Upper Limit	--	--	--	--	--	--
Unit	ppb	ppm m / m	ppb	ppb	ppb	ppb
Client Sample ID						
3500e 4600n	3	13.6	8400	4	7.0	75
3500e 4625n	11	5.9	7200	5	26.6	36
3500e 4650n	7	3.8	8300	4	18.6	54
3500e 4675n	9	6.3	5200	3	24.1	68
3500e 4700n	8	3.7	8100	4	31.9	56
3500e 4725n	2	3.3	5900	<2	10.0	30
3500e 4750n	4	2.6	3200	3	18.5	102
3500e 4775n	12	8.7	2900	11	27.5	106
3500e 4800n	<1	17.3	12100	7	0.7	152
3500e 4825n	5	68.7	17200	6	<0.5	121
3500e 4850n	<1	19.0	1200	32	<0.5	139
3500e 4875n	13	7.4	5100	6	29.8	29
3500e 4900n	4	2.2	5300	5	13.9	148
3500e 4925n	3	3.0	5400	3	18.9	142
3500e 4950n	2	1.8	3500	6	17.5	145
3500e 4975n	14	12.6	1800	6	44.1	34
3500e 5000n	7	4.4	1300	5	31.5	630
3500e 5025n	9	3.5	2600	4	39.0	81
3500e 5050n	5	16.8	6600	3	8.3	107
3500e 5075n	4	10.9	1700	3	7.4	109

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO:
LARA / 84 Soil
84

ANALYSIS REPORT BBM24-39873

Element	Li	Mg	Mn	Mo	Nb	Nd
Method	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM
Lower Limit	1	0.5	100	2	0.5	1
Upper Limit	--	--	--	--	--	--
Unit	ppb	ppm m / m	ppb	ppb	ppb	ppb
Client Sample ID						
3500e 5100n	4	4.3	1900	4	9.8	29
3600E 4600n	1	7.1	2200	18	2.9	75
3600e 4625n	<1	2.0	8800	5	7.5	541
3600e 4650n	3	3.1	8600	5	8.2	359
3600e 4675n	<1	9.5	10700	10	2.0	90
3600e 4700n	6	3.1	7200	9	15.6	175
3600e 4725n	5	5.9	15200	11	12.9	363
3600e 4750n	3	3.7	15600	12	12.3	252
3600e 4775n	4	5.8	11100	6	16.6	317
3600e 4800n	1	4.5	6000	14	10.7	410
3600e 4825n	2	1.7	6600	4	9.6	209
3600e 4850n	7	2.3	6300	7	26.9	141
3600e 4875n	4	2.3	5100	5	10.9	54
3600e 4900n	10	3.6	4600	8	13.8	74
3600e 4925n	6	2.4	1600	4	18.8	45
3600e 4950n	3	4.2	2100	9	10.9	143
3600e 4975n	6	3.3	5500	6	15.9	157
3600e 5000n	17	7.4	1600	9	24.2	260
3600e 5025n	7	8.9	6900	7	8.8	239
3600e 5050n	12	3.0	5300	9	17.3	59
3600e 5075n	8	5.1	900	5	33.6	81
3600e 5100n	3	2.6	3400	3	15.2	38
3700e 4600n	2	7.4	7300	3	7.8	107
3700e 4625n	2	10.5	11200	5	5.5	161
3700e 4650n	10	9.2	11900	6	19.9	175
3700e 4675n	4	7.5	13500	4	7.1	559
3700e 4700n	11	6.0	1400	13	45.8	40
3700e 4725n	18	8.1	2000	10	30.3	43
3700e 4750n	8	5.1	2100	7	19.6	21
3700e 4775n	12	4.4	1700	5	27.3	40

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO:
 Submission Number LARA / 84 Soil
 Number of Samples 84

ANALYSIS REPORT BBM24-39873

Element	Li	Mg	Mn	Mo	Nb	Nd
Method	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM
Lower Limit	1	0.5	100	2	0.5	1
Upper Limit	--	--	--	--	--	--
Unit	ppb	ppm m / m	ppb	ppb	ppb	ppb
Client Sample ID						
3700e 4800n	2	7.9	6100	3	4.8	183
3700e 4825n	4	3.4	900	6	15.8	63
3700e 4850n	3	5.2	1000	6	15.3	216
3700e 4875n	12	5.3	800	7	16.7	54
3700e 4900n	14	5.9	1200	5	17.9	25
3700e 4925n	11	3.9	900	3	7.1	111
3700e 4950n	15	15.0	2700	6	17.8	35
3700e 4975n	13	6.7	1100	14	34.1	86
3700e 5000n	5	4.8	2800	5	12.4	36
3700e 5025n	12	4.2	700	7	25.8	64
3700e 5050n	20	4.6	700	9	23.6	31
3700e 5075n	11	4.2	1000	9	31.9	77
3700e 5100n	7	13.7	4700	9	19.7	29
3800e 4600n	7	2.5	6300	6	18.2	78
3800e 4625n	17	8.5	4000	7	32.2	42
3800e 4650n	5	4.4	9900	5	3.3	330
3800e 4675n	4	4.6	7000	3	4.8	247
3800e 4700n	3	4.7	5000	3	3.1	245
3800e 4725n	16	5.7	1300	6	27.8	27
3800e 4750n	12	6.9	3900	10	19.0	175
3800e 4775n	14	6.3	7700	7	21.3	26
3800e 4800n	4	9.9	9700	5	6.8	80
3800e 4825n	9	4.8	5300	12	15.8	374
3800e 4850n	8	11.8	11100	9	14.6	42
3800e 4875n	9	7.7	7000	9	19.2	108
3800e 4900n	18	7.4	8600	7	21.8	36
3800e 4925n	11	7.8	9200	7	16.0	60
3800e 4950n	14	4.5	1700	9	16.9	67
3800e 4975n	7	5.2	4300	6	7.1	58
3800e 5000n	5	7.1	5100	4	5.8	147

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO:
LARA / 84 Soil
84

ANALYSIS REPORT BBM24-39873

Element	Li	Mg	Mn	Mo	Nb	Nd
Method	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM
Lower Limit	1	0.5	100	2	0.5	1
Upper Limit	--	--	--	--	--	--
Unit	ppb	ppm m / m	ppb	ppb	ppb	ppb
Client Sample ID						
3800e 5025n	6	6.4	7500	4	5.8	210
3800e 5050n	15	5.8	3900	8	15.1	151
3800e 5075n	10	9.7	5000	5	8.5	135
3800e 5100n	2	4.7	8500	3	1.7	172
*Std AMIS0841	<1	5.2	32500	9	<0.5	1310
*Rep 3800e 4650n	4	4.6	9700	5	3.2	322
*Rep 3800e 4825n	8	4.6	5400	13	16.3	358
*Blk BLANK	<1	<0.5	<100	<2	<0.5	<1
*Rep 3500e 4675n	12	8.5	6500	4	29.1	78
*Std SRM26	<1	22.4	600	50	<0.5	178
*Blk BLANK	<1	<0.5	<100	<2	<0.5	<1
*Rep 3600e 4950n	6	4.5	1700	10	12.6	156
*Rep 3700e 4700n	10	6.1	1200	12	43.5	34

Element	Ni	P	Pb	Pd	Pr	Pt
Method	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM
Lower Limit	5	0.1	5	1	0.5	0.1
Upper Limit	--	--	--	--	--	--
Unit	ppb	ppm m / m	ppb	ppb	ppb	ppb
Client Sample ID						
3500e 4600n	305	7.8	593	<1	14.4	<0.1
3500e 4625n	131	7.1	185	<1	8.3	<0.1
3500e 4650n	109	7.9	168	<1	12.2	<0.1
3500e 4675n	166	5.7	690	<1	14.2	<0.1
3500e 4700n	129	9.9	398	<1	12.7	<0.1
3500e 4725n	115	5.8	732	<1	6.2	<0.1
3500e 4750n	53	3.4	169	<1	22.5	<0.1
3500e 4775n	169	4.5	145	<1	24.7	<0.1
3500e 4800n	257	0.8	12400	<1	31.8	<0.1
3500e 4825n	108	0.8	60	1	19.7	<0.1

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO:
LARA / 84 Soil
84

ANALYSIS REPORT BBM24-39873

Element Method Lower Limit Upper Limit Unit	Ni GE_MMIM 5 -- ppb	P GE_MMIM 0.1 -- ppm m / m	Pb GE_MMIM 5 -- ppb	Pd GE_MMIM 1 -- ppb	Pr GE_MMIM 0.5 -- ppb	Pt GE_MMIM 0.1 -- ppb
Client Sample ID						
3500e 4850n	42	0.7	26	2	26.6	<0.1
3500e 4875n	125	5.0	258	<1	6.4	<0.1
3500e 4900n	88	4.1	126	<1	33.7	<0.1
3500e 4925n	43	5.3	84	<1	30.9	<0.1
3500e 4950n	36	3.4	116	<1	30.8	<0.1
3500e 4975n	128	7.6	110	<1	8.0	<0.1
3500e 5000n	89	5.0	83	<1	133	<0.1
3500e 5025n	79	5.6	95	<1	17.9	<0.1
3500e 5050n	136	1.0	203	<1	20.8	<0.1
3500e 5075n	85	1.5	68	<1	22.5	<0.1
3500e 5100n	96	5.9	102	<1	6.2	<0.1
3600E 4600n	82	1.9	82	<1	15.8	<0.1
3600e 4625n	50	3.6	2230	<1	117	<0.1
3600e 4650n	108	6.7	136	<1	82.0	<0.1
3600e 4675n	205	1.1	4980	<1	21.1	<0.1
3600e 4700n	100	7.0	7500	<1	38.5	<0.1
3600e 4725n	184	6.3	2460	<1	75.6	<0.1
3600e 4750n	117	5.7	1940	<1	56.3	<0.1
3600e 4775n	143	6.4	463	<1	69.0	<0.1
3600e 4800n	90	3.8	47400	1	93.7	<0.1
3600e 4825n	37	5.1	1470	<1	44.3	<0.1
3600e 4850n	75	7.0	157	<1	30.5	<0.1
3600e 4875n	82	5.8	406	<1	11.5	<0.1
3600e 4900n	100	4.9	169	<1	15.5	<0.1
3600e 4925n	71	4.9	143	<1	10.8	<0.1
3600e 4950n	82	4.6	107	<1	30.6	<0.1
3600e 4975n	202	5.4	156	<1	30.5	<0.1
3600e 5000n	236	4.0	194	<1	53.1	<0.1
3600e 5025n	104	1.7	136	<1	46.2	<0.1
3600e 5050n	144	4.5	124	<1	12.1	<0.1

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO:
 Submission Number LARA / 84 Soil
 Number of Samples 84

ANALYSIS REPORT BBM24-39873

Element	Ni	P	Pb	Pd	Pr	Pt
Method	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM
Lower Limit	5	0.1	5	1	0.5	0.1
Upper Limit	--	--	--	--	--	--
Unit	ppb	ppm m / m	ppb	ppb	ppb	ppb
Client Sample ID						
3600e 5075n	86	4.3	66	<1	17.6	<0.1
3600e 5100n	85	5.0	94	<1	7.7	<0.1
3700e 4600n	161	2.1	172	<1	19.8	<0.1
3700e 4625n	171	6.6	98	<1	33.3	<0.1
3700e 4650n	321	10.0	239	<1	34.9	<0.1
3700e 4675n	149	4.9	166	<1	118	<0.1
3700e 4700n	115	5.6	230	<1	9.0	<0.1
3700e 4725n	97	6.2	163	<1	9.2	<0.1
3700e 4750n	150	9.3	187	<1	4.5	<0.1
3700e 4775n	94	9.0	111	<1	8.8	<0.1
3700e 4800n	226	3.8	188	<1	37.5	<0.1
3700e 4825n	67	4.9	98	<1	14.4	<0.1
3700e 4850n	50	2.1	356	<1	46.7	<0.1
3700e 4875n	146	3.5	320	<1	12.2	<0.1
3700e 4900n	66	3.4	209	<1	5.3	<0.1
3700e 4925n	89	2.3	1040	<1	22.3	<0.1
3700e 4950n	106	5.0	165	<1	8.7	<0.1
3700e 4975n	63	7.8	663	<1	18.1	<0.1
3700e 5000n	99	3.7	351	<1	8.3	<0.1
3700e 5025n	90	3.4	168	<1	14.9	<0.1
3700e 5050n	94	7.3	172	<1	7.0	<0.1
3700e 5075n	83	3.8	170	<1	18.0	<0.1
3700e 5100n	140	3.4	261	<1	5.5	<0.1
3800e 4600n	31	9.5	77	<1	16.4	<0.1
3800e 4625n	108	8.7	261	<1	9.2	<0.1
3800e 4650n	92	2.2	372	<1	60.8	<0.1
3800e 4675n	72	2.3	378	<1	46.8	<0.1
3800e 4700n	106	1.7	339	<1	47.8	<0.1
3800e 4725n	96	8.8	141	<1	5.9	<0.1
3800e 4750n	73	5.6	221	<1	36.8	<0.1

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO:
 Submission Number LARA / 84 Soil
 Number of Samples 84

ANALYSIS REPORT BBM24-39873

Element	Ni	P	Pb	Pd	Pr	Pt
Method	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM
Lower Limit	5	0.1	5	1	0.5	0.1
Upper Limit	--	--	--	--	--	--
Unit	ppb	ppm m / m	ppb	ppb	ppb	ppb
Client Sample ID						
3800e 4775n	158	6.0	212	<1	6.1	<0.1
3800e 4800n	101	2.8	273	<1	16.8	<0.1
3800e 4825n	99	5.0	157	<1	80.2	<0.1
3800e 4850n	149	12.6	117	<1	8.6	<0.1
3800e 4875n	126	5.0	231	<1	24.5	<0.1
3800e 4900n	128	6.2	278	<1	8.3	<0.1
3800e 4925n	108	4.6	157	<1	13.5	<0.1
3800e 4950n	72	7.7	516	<1	14.8	<0.1
3800e 4975n	88	5.1	7480	<1	11.9	<0.1
3800e 5000n	100	3.0	2380	<1	31.4	<0.1
3800e 5025n	146	3.0	159	<1	44.4	<0.1
3800e 5050n	99	5.4	164	<1	30.8	<0.1
3800e 5075n	125	4.0	165	<1	29.0	<0.1
3800e 5100n	78	1.6	361	<1	33.3	<0.1
*Std AMIS0841	387	1.0	296	1	252	<0.1
*Rep 3800e 4650n	94	2.0	359	<1	59.3	<0.1
*Rep 3800e 4825n	103	5.0	161	<1	78.8	<0.1
*Blk BLANK	<5	0.1	<5	<1	<0.5	<0.1
*Rep 3500e 4675n	203	6.1	698	<1	17.3	<0.1
*Std SRM26	193	0.3	1140	6	39.7	2.9
*Blk BLANK	<5	<0.1	<5	<1	<0.5	<0.1
*Rep 3600e 4950n	85	5.0	104	<1	33.3	<0.1
*Rep 3700e 4700n	113	5.6	226	<1	7.9	<0.1

Element	Rb	Sb	Sc	Sm	Sn	Sr
Method	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM
Lower Limit	1	0.5	5	1	1	10
Upper Limit	--	--	--	--	--	--
Unit	ppb	ppb	ppb	ppb	ppb	ppb
Client Sample ID						

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO:
 Submission Number LARA / 84 Soil
 Number of Samples 84

ANALYSIS REPORT BBM24-39873

Element Method	Rb GE_MMIM	Sb GE_MMIM	Sc GE_MMIM	Sm GE_MMIM	Sn GE_MMIM	Sr GE_MMIM
Lower Limit	1	0.5	5	1	1	10
Upper Limit	--	--	--	--	--	--
Unit	ppb	ppb	ppb	ppb	ppb	ppb
Client Sample ID						
3500e 4600n	47	1.9	59	23	<1	320
3500e 4625n	105	1.2	90	9	3	150
3500e 4650n	118	1.1	65	13	2	80
3500e 4675n	99	1.0	131	22	3	70
3500e 4700n	110	1.5	93	15	4	80
3500e 4725n	100	1.0	57	9	1	90
3500e 4750n	107	0.7	83	24	2	30
3500e 4775n	134	1.3	90	27	3	200
3500e 4800n	57	11.2	36	39	<1	910
3500e 4825n	25	<0.5	18	39	<1	3890
3500e 4850n	50	22.2	29	28	<1	1170
3500e 4875n	88	1.4	87	8	3	100
3500e 4900n	98	0.8	112	37	1	10
3500e 4925n	127	0.6	94	36	2	30
3500e 4950n	137	0.5	104	39	1	20
3500e 4975n	100	1.6	112	7	4	170
3500e 5000n	118	0.9	180	162	2	60
3500e 5025n	99	0.8	94	22	3	60
3500e 5050n	72	<0.5	43	34	<1	690
3500e 5075n	66	<0.5	36	31	<1	340
3500e 5100n	75	1.1	44	8	1	150
3600E 4600n	72	34.7	31	19	<1	570
3600e 4625n	67	1.4	118	123	<1	130
3600e 4650n	70	0.6	113	89	<1	110
3600e 4675n	32	19.9	41	24	<1	570
3600e 4700n	82	5.7	113	45	2	30
3600e 4725n	81	6.7	151	92	1	70
3600e 4750n	60	3.9	101	66	1	60
3600e 4775n	99	1.3	130	82	2	170
3600e 4800n	81	19.3	138	90	1	110

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO:
 Submission Number LARA / 84 Soil
 Number of Samples 84

ANALYSIS REPORT BBM24-39873

Element Method	Rb GE_MMIM	Sb GE_MMIM	Sc GE_MMIM	Sm GE_MMIM	Sn GE_MMIM	Sr GE_MMIM
Lower Limit	1	0.5	5	1	1	10
Upper Limit	--	--	--	--	--	--
Unit	ppb	ppb	ppb	ppb	ppb	ppb
Client Sample ID						
3600e 4825n	90	2.2	109	56	<1	40
3600e 4850n	124	0.9	128	35	3	20
3600e 4875n	80	1.4	78	15	2	20
3600e 4900n	85	1.1	52	18	2	130
3600e 4925n	83	1.3	78	13	2	60
3600e 4950n	63	0.7	73	39	1	260
3600e 4975n	85	0.9	83	42	1	80
3600e 5000n	158	1.0	106	67	2	100
3600e 5025n	89	0.5	55	69	<1	170
3600e 5050n	45	1.3	67	15	2	730
3600e 5075n	91	0.8	104	21	4	90
3600e 5100n	71	1.0	57	10	2	60
3700e 4600n	94	0.7	64	32	<1	330
3700e 4625n	90	1.0	66	41	<1	320
3700e 4650n	129	2.1	88	48	2	210
3700e 4675n	155	1.9	111	132	<1	180
3700e 4700n	74	2.2	99	10	5	100
3700e 4725n	83	1.4	88	11	4	100
3700e 4750n	99	2.2	54	6	3	180
3700e 4775n	99	1.2	69	10	3	80
3700e 4800n	75	0.5	50	51	<1	270
3700e 4825n	82	0.9	52	19	1	120
3700e 4850n	127	1.0	174	63	1	80
3700e 4875n	126	6.6	93	15	2	70
3700e 4900n	94	2.1	69	6	2	100
3700e 4925n	127	0.7	90	37	<1	80
3700e 4950n	142	2.5	128	8	2	180
3700e 4975n	116	1.0	129	26	4	140
3700e 5000n	100	1.0	43	9	2	70
3700e 5025n	116	0.8	106	16	3	40

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO:
 Submission Number LARA / 84 Soil
 Number of Samples 84

ANALYSIS REPORT BBM24-39873

Element Method	Rb GE_MMIM	Sb GE_MMIM	Sc GE_MMIM	Sm GE_MMIM	Sn GE_MMIM	Sr GE_MMIM
Lower Limit	1	0.5	5	1	1	10
Upper Limit	--	--	--	--	--	--
Unit	ppb	ppb	ppb	ppb	ppb	ppb
Client Sample ID						
3700e 5050n	98	0.9	91	8	2	100
3700e 5075n	119	0.8	124	23	3	60
3700e 5100n	100	1.4	56	8	2	140
3800e 4600n	87	0.9	90	21	1	50
3800e 4625n	62	2.2	87	11	4	160
3800e 4650n	85	<0.5	70	104	<1	120
3800e 4675n	78	0.6	54	71	<1	120
3800e 4700n	83	<0.5	49	76	<1	140
3800e 4725n	52	1.6	74	7	3	120
3800e 4750n	92	1.6	81	48	2	180
3800e 4775n	109	1.9	76	7	2	110
3800e 4800n	181	0.8	51	22	<1	100
3800e 4825n	117	1.1	113	99	2	60
3800e 4850n	155	1.2	64	11	2	180
3800e 4875n	112	1.2	108	30	2	80
3800e 4900n	118	1.3	97	10	3	90
3800e 4925n	128	1.0	83	15	2	150
3800e 4950n	92	0.9	94	17	2	50
3800e 4975n	104	0.9	38	15	<1	200
3800e 5000n	186	0.6	34	39	<1	180
3800e 5025n	130	<0.5	46	56	<1	120
3800e 5050n	126	1.0	82	39	2	90
3800e 5075n	110	0.8	86	39	<1	230
3800e 5100n	84	<0.5	32	50	<1	210
*Std AMIS0841	1370	2.5	1030	357	<1	70
*Rep 3800e 4650n	80	<0.5	69	97	<1	120
*Rep 3800e 4825n	124	1.1	115	96	2	60
*Blk BLANK	<1	<0.5	<5	<1	<1	<10
*Rep 3500e 4675n	99	1.0	154	28	3	80
*Std SRM26	198	<0.5	40	39	<1	1920

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO:
 Submission Number LARA / 84 Soil
 Number of Samples 84

ANALYSIS REPORT BBM24-39873

Element	Rb	Sb	Sc	Sm	Sn	Sr
Method	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM
Lower Limit	1	0.5	5	1	1	10
Upper Limit	--	--	--	--	--	--
Unit	ppb	ppb	ppb	ppb	ppb	ppb
Client Sample ID						
*Blk BLANK	<1	<0.5	<5	<1	<1	<10
*Rep 3600e 4950n	67	0.7	82	41	1	260
*Rep 3700e 4700n	70	2.1	99	9	5	110

Element	Ta	Tb	Te	Th	Ti	Tl
Method	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM
Lower Limit	1	0.1	10	0.5	10	0.1
Upper Limit	--	--	--	--	--	--
Unit	ppb	ppb	ppb	ppb	ppb	ppb
Client Sample ID						
3500e 4600n	<1	4.7	10	10.9	1780	0.1
3500e 4625n	2	1.8	<10	21.9	11000	0.1
3500e 4650n	1	2.5	<10	16.6	7410	<0.1
3500e 4675n	1	5.8	10	17.5	8590	0.2
3500e 4700n	2	3.2	<10	17.2	11100	0.2
3500e 4725n	<1	2.6	<10	9.4	3160	0.1
3500e 4750n	1	4.4	<10	14.0	6000	0.1
3500e 4775n	2	5.3	<10	19.0	10500	0.2
3500e 4800n	<1	7.2	<10	6.4	240	<0.1
3500e 4825n	<1	8.8	<10	1.4	<10	0.1
3500e 4850n	<1	3.5	<10	1.1	20	0.2
3500e 4875n	2	1.7	<10	22.5	11700	0.2
3500e 4900n	<1	7.0	<10	17.3	5200	0.1
3500e 4925n	1	6.3	<10	10.9	7040	0.1
3500e 4950n	<1	7.6	<10	14.2	6190	0.1
3500e 4975n	3	1.6	<10	17.6	15900	0.4
3500e 5000n	2	26.6	<10	15.6	11400	0.2
3500e 5025n	3	4.3	<10	11.3	11800	0.2
3500e 5050n	<1	8.9	<10	6.3	2580	0.1
3500e 5075n	<1	5.5	<10	5.9	2680	<0.1

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO:
 Submission Number LARA / 84 Soil
 Number of Samples 84

ANALYSIS REPORT BBM24-39873

Element	Ta	Tb	Te	Th	Ti	Tl
Method	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM
Lower Limit	1	0.1	10	0.5	10	0.1
Upper Limit	--	--	--	--	--	--
Unit	ppb	ppb	ppb	ppb	ppb	ppb
Client Sample ID						
3500e 5100n	<1	1.8	<10	12.3	3850	0.2
3600E 4600n	<1	2.9	<10	3.5	820	<0.1
3600e 4625n	<1	20.3	<10	13.0	2620	0.3
3600e 4650n	<1	14.5	<10	15.1	2780	0.2
3600e 4675n	<1	4.7	<10	22.7	460	0.5
3600e 4700n	1	8.2	<10	21.3	5860	0.4
3600e 4725n	<1	15.3	<10	34.9	4230	0.4
3600e 4750n	<1	11.3	<10	30.0	3720	0.3
3600e 4775n	<1	14.0	<10	20.4	5640	0.1
3600e 4800n	<1	15.8	<10	15.4	3840	0.4
3600e 4825n	<1	9.3	<10	13.6	3260	0.3
3600e 4850n	2	6.3	<10	17.0	9680	0.2
3600e 4875n	<1	3.0	<10	12.6	4610	0.2
3600e 4900n	<1	3.5	<10	9.5	5540	0.2
3600e 4925n	1	2.4	<10	11.9	6910	0.1
3600e 4950n	<1	8.3	<10	12.8	3510	<0.1
3600e 4975n	<1	8.7	<10	15.5	4930	0.2
3600e 5000n	2	14.2	<10	13.3	7120	0.3
3600e 5025n	<1	14.6	<10	6.8	2980	0.2
3600e 5050n	1	3.3	<10	6.2	5110	0.1
3600e 5075n	2	3.6	<10	9.2	11100	0.2
3600e 5100n	<1	2.4	<10	5.7	4850	0.1
3700e 4600n	<1	7.5	<10	6.0	2250	<0.1
3700e 4625n	<1	6.8	<10	12.0	1520	0.4
3700e 4650n	1	10.2	<10	10.6	5460	0.2
3700e 4675n	<1	18.7	<10	14.2	1900	0.4
3700e 4700n	3	1.9	<10	14.7	16800	0.3
3700e 4725n	2	2.0	<10	17.5	11500	0.3
3700e 4750n	1	1.2	<10	14.3	6960	0.2
3700e 4775n	2	1.9	<10	15.1	9930	0.2

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO:
 Submission Number LARA / 84 Soil
 Number of Samples 84

ANALYSIS REPORT BBM24-39873

Element	Ta	Tb	Te	Th	Ti	Tl
Method	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM
Lower Limit	1	0.1	10	0.5	10	0.1
Upper Limit	--	--	--	--	--	--
Unit	ppb	ppb	ppb	ppb	ppb	ppb
Client Sample ID						
3700e 4800n	<1	9.9	<10	18.2	1600	0.1
3700e 4825n	<1	3.6	<10	10.9	4430	0.2
3700e 4850n	<1	13.2	<10	20.0	6640	0.2
3700e 4875n	1	3.4	<10	18.4	8480	0.2
3700e 4900n	1	1.3	<10	11.0	8910	0.2
3700e 4925n	<1	8.6	<10	12.9	3430	0.2
3700e 4950n	1	1.5	<10	20.7	8940	0.3
3700e 4975n	2	5.2	<10	20.7	16500	0.3
3700e 5000n	<1	2.0	<10	11.6	5870	0.1
3700e 5025n	2	3.3	<10	18.6	12000	0.1
3700e 5050n	2	1.6	<10	11.8	9020	0.2
3700e 5075n	2	4.8	<10	26.6	11900	0.2
3700e 5100n	1	1.8	<10	12.1	6460	0.1
3800e 4600n	1	3.8	<10	15.1	6060	0.1
3800e 4625n	2	2.3	<10	12.2	12200	0.2
3800e 4650n	<1	24.8	<10	7.4	1480	0.3
3800e 4675n	<1	15.4	<10	8.8	1930	<0.1
3800e 4700n	<1	17.5	<10	7.0	1360	<0.1
3800e 4725n	2	1.6	<10	10.9	9420	0.2
3800e 4750n	1	8.5	<10	15.6	7840	0.2
3800e 4775n	1	1.6	<10	18.3	8440	0.2
3800e 4800n	<1	4.2	<10	7.0	3000	0.2
3800e 4825n	<1	17.7	<10	17.4	7650	0.2
3800e 4850n	<1	2.2	<10	8.6	7130	0.2
3800e 4875n	1	6.1	<10	28.9	8210	0.2
3800e 4900n	1	2.0	<10	15.1	9730	0.3
3800e 4925n	<1	3.1	<10	12.3	6830	0.2
3800e 4950n	1	3.2	<10	11.7	7470	0.1
3800e 4975n	<1	2.8	<10	7.7	2990	0.1
3800e 5000n	<1	6.8	<10	9.6	2110	0.2

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO:
 Submission Number LARA / 84 Soil
 Number of Samples 84

ANALYSIS REPORT BBM24-39873

Element	Ta	Tb	Te	Th	Ti	Tl
Method	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM
Lower Limit	1	0.1	10	0.5	10	0.1
Upper Limit	--	--	--	--	--	--
Unit	ppb	ppb	ppb	ppb	ppb	ppb
Client Sample ID						
3800e 5025n	<1	10.4	<10	7.6	2270	0.2
3800e 5050n	<1	7.6	<10	10.4	5870	0.2
3800e 5075n	<1	7.5	<10	14.5	3260	0.2
3800e 5100n	<1	10.4	<10	5.7	660	<0.1
*Std AMIS0841	<1	62.7	<10	304	<10	1.7
*Rep 3800e 4650n	<1	25.1	<10	7.2	1360	0.2
*Rep 3800e 4825n	<1	17.6	<10	17.3	7600	0.3
*Blk BLANK	<1	<0.1	<10	<0.5	<10	<0.1
*Rep 3500e 4675n	2	7.4	10	19.2	10900	0.3
*Std SRM26	<1	4.5	<10	34.9	50	0.5
*Blk BLANK	<1	<0.1	<10	<0.5	<10	<0.1
*Rep 3600e 4950n	<1	8.7	<10	14.3	4330	0.1
*Rep 3700e 4700n	3	1.8	<10	14.7	16300	0.3

Element	U	W	Y	Yb	Zn	Zr
Method	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM
Lower Limit	0.5	0.5	1	0.2	10	2
Upper Limit	--	--	--	--	--	--
Unit	ppb	ppb	ppb	ppb	ppb	ppb
Client Sample ID						
3500e 4600n	4.4	0.5	134	12.5	1320	37
3500e 4625n	5.7	1.4	42	3.7	700	86
3500e 4650n	4.3	1.1	59	4.3	570	82
3500e 4675n	4.3	1.5	167	31.9	1240	75
3500e 4700n	4.9	1.4	91	9.3	550	92
3500e 4725n	3.1	0.6	99	11.0	810	44
3500e 4750n	4.6	1.0	115	9.9	300	66
3500e 4775n	7.1	1.4	142	10.7	810	95
3500e 4800n	7.3	<0.5	247	20.8	10600	12
3500e 4825n	3.5	<0.5	329	28.0	520	<2

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO:
LARA / 84 Soil
84

ANALYSIS REPORT BBM24-39873

Element Method	U GE_MMIM	W GE_MMIM	Y GE_MMIM	Yb GE_MMIM	Zn GE_MMIM	Zr GE_MMIM
Lower Limit	0.5	0.5	1	0.2	10	2
Upper Limit	--	--	--	--	--	--
Unit	ppb	ppb	ppb	ppb	ppb	ppb
Client Sample ID						
3500e 4850n	3.2	<0.5	195	11.1	57100	<2
3500e 4875n	5.1	1.7	46	4.1	700	95
3500e 4900n	6.6	1.2	195	15.3	380	66
3500e 4925n	4.3	1.0	217	18.6	260	65
3500e 4950n	5.2	1.0	202	17.5	370	64
3500e 4975n	4.3	1.8	40	3.6	380	112
3500e 5000n	6.3	1.9	780	59.6	290	114
3500e 5025n	4.8	1.6	116	9.4	490	120
3500e 5050n	3.9	1.8	484	30.2	1110	30
3500e 5075n	2.9	0.6	206	12.4	270	29
3500e 5100n	4.8	0.6	35	2.8	390	55
3600E 4600n	5.8	<0.5	79	5.7	12200	18
3600e 4625n	4.6	1.2	627	47.1	770	35
3600e 4650n	5.1	1.0	360	29.5	760	46
3600e 4675n	21.1	3.5	178	18.5	16300	31
3600e 4700n	9.2	1.9	230	19.1	6520	85
3600e 4725n	12.1	2.4	478	40.7	7050	86
3600e 4750n	7.1	4.8	321	27.8	3150	64
3600e 4775n	7.9	2.8	437	31.0	920	75
3600e 4800n	5.6	1.3	557	35.8	13400	47
3600e 4825n	4.7	5.5	208	20.7	1000	57
3600e 4850n	5.1	1.6	190	16.1	250	110
3600e 4875n	3.8	1.2	85	8.1	320	82
3600e 4900n	3.0	1.2	135	7.5	490	66
3600e 4925n	4.4	0.9	52	4.7	390	77
3600e 4950n	6.0	1.5	267	16.2	260	63
3600e 4975n	5.0	1.4	296	20.2	530	79
3600e 5000n	9.5	1.3	492	38.9	370	82
3600e 5025n	7.4	1.0	546	33.5	400	40
3600e 5050n	4.2	19.4	99	8.1	1050	84

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO:
LARA / 84 Soil
84

ANALYSIS REPORT BBM24-39873

Element Method	U GE_MMIM	W GE_MMIM	Y GE_MMIM	Yb GE_MMIM	Zn GE_MMIM	Zr GE_MMIM
Lower Limit	0.5	0.5	1	0.2	10	2
Upper Limit	--	--	--	--	--	--
Unit	ppb	ppb	ppb	ppb	ppb	ppb
Client Sample ID						
3600e 5075n	3.9	1.6	106	8.4	260	147
3600e 5100n	2.3	0.6	79	5.6	290	75
3700e 4600n	6.7	<0.5	236	16.0	540	31
3700e 4625n	5.1	0.5	162	14.1	600	44
3700e 4650n	6.4	0.9	345	23.7	1160	82
3700e 4675n	9.7	0.8	601	36.2	230	59
3700e 4700n	5.4	2.5	61	5.4	400	85
3700e 4725n	4.8	2.1	57	4.8	420	116
3700e 4750n	3.7	1.3	28	2.5	770	77
3700e 4775n	4.8	1.5	46	4.0	400	87
3700e 4800n	4.0	0.8	277	20.8	720	44
3700e 4825n	3.6	1.0	93	6.4	590	64
3700e 4850n	12.7	1.1	307	26.7	640	91
3700e 4875n	7.1	1.1	78	7.2	1340	97
3700e 4900n	3.5	1.6	29	2.6	420	52
3700e 4925n	7.0	0.8	171	15.8	1970	58
3700e 4950n	5.1	1.7	34	3.3	670	85
3700e 4975n	8.5	2.7	135	12.2	2980	110
3700e 5000n	3.4	0.8	52	4.9	690	33
3700e 5025n	6.4	1.4	89	7.7	460	90
3700e 5050n	3.4	1.5	42	3.7	720	79
3700e 5075n	10.7	2.2	83	7.9	280	159
3700e 5100n	5.5	1.3	40	3.4	380	63
3800e 4600n	4.7	0.9	105	8.2	330	72
3800e 4625n	4.0	1.7	61	4.8	560	96
3800e 4650n	5.4	1.6	981	50.4	990	34
3800e 4675n	3.9	1.1	524	30.5	1270	33
3800e 4700n	3.3	1.1	652	31.2	1360	33
3800e 4725n	3.4	1.4	43	4.1	860	108
3800e 4750n	4.6	1.4	238	14.2	560	79

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO:
 Submission Number LARA / 84 Soil
 Number of Samples 84

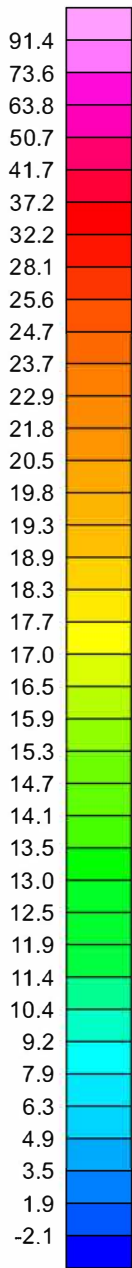
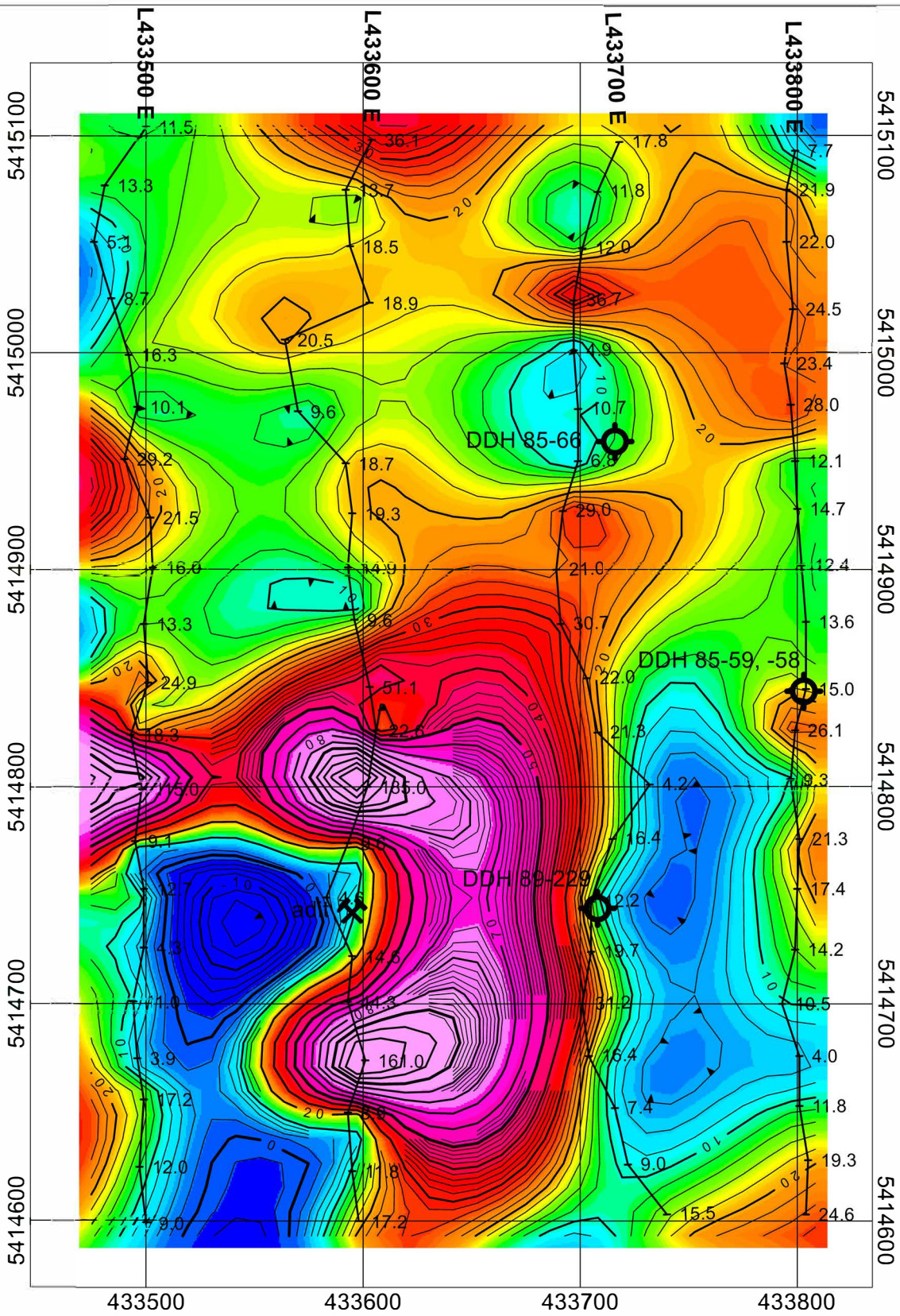
ANALYSIS REPORT BBM24-39873

Element	U	W	Y	Yb	Zn	Zr
Method	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM	GE_MMIM
Lower Limit	0.5	0.5	1	0.2	10	2
Upper Limit	--	--	--	--	--	--
Unit	ppb	ppb	ppb	ppb	ppb	ppb
Client Sample ID						
3800e 4775n	5.9	1.8	37	3.4	1130	129
3800e 4800n	3.9	0.6	113	8.3	980	35
3800e 4825n	7.1	2.0	449	29.1	1130	71
3800e 4850n	3.7	1.3	70	5.0	760	44
3800e 4875n	7.6	1.8	131	11.6	1320	95
3800e 4900n	4.9	1.5	49	4.1	1340	104
3800e 4925n	4.3	1.1	87	6.6	1110	70
3800e 4950n	4.7	1.4	88	7.0	2390	77
3800e 4975n	3.4	0.7	84	5.6	5560	39
3800e 5000n	4.8	0.6	188	11.8	2440	43
3800e 5025n	4.5	0.7	371	19.1	380	33
3800e 5050n	6.9	1.3	208	13.9	310	66
3800e 5075n	9.5	0.8	223	15.9	320	76
3800e 5100n	7.2	<0.5	375	21.8	260	18
*Std AMIS0841	345	1.7	2100	294	750	286
*Rep 3800e 4650n	5.3	1.3	1040	53.3	990	26
*Rep 3800e 4825n	6.8	1.9	449	29.8	1170	70
*Blk BLANK	<0.5	<0.5	<1	<0.2	<10	<2
*Rep 3500e 4675n	5.0	2.4	172	32.0	1520	99
*Std SRM26	34.5	<0.5	122	6.8	280	34
*Blk BLANK	<0.5	<0.5	<1	<0.2	<10	<2
*Rep 3600e 4950n	6.5	1.5	259	16.5	260	72
*Rep 3700e 4700n	5.3	2.4	54	5.3	430	86

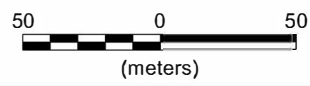
THE END OF THE REPORT

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

15 APPENDIX II – MMI CONTOUR PLAN MAPS



Silver
(ppb)



Date Samples Picked Up:
June 2024

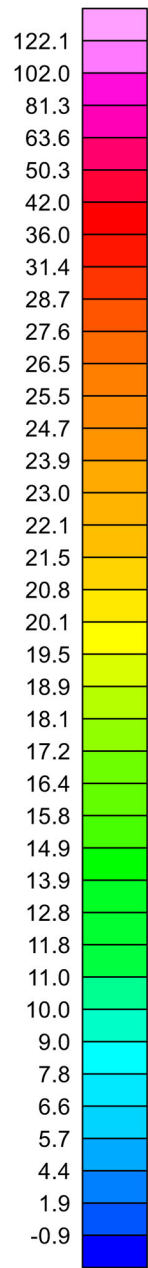
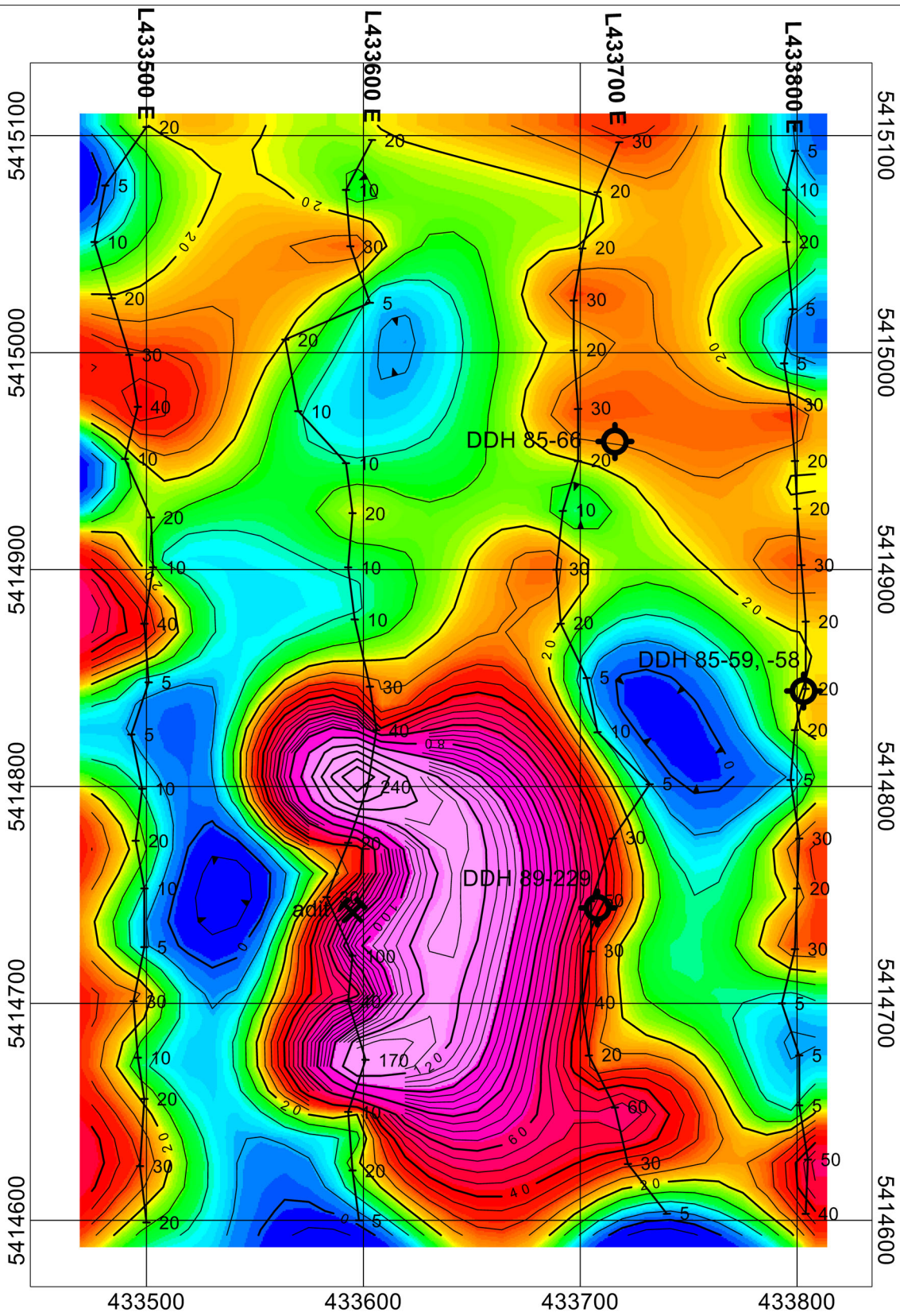
Soils Tested By:
SGS Laboratories, Burnaby, BC

Units:
parts per billion (ppb)

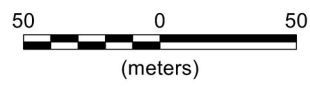
Survey Grid Base:
UTM, NAD 83, Zone 10

NOVA PACIFIC METALS CORP				
LARA PROPERTY Mount Brenton, Chemainus Area, Victoria MD, BC				
MMI SOIL SAMPLING SURVEY CONTOUR PLAN SILVER				
DRAWN BY: DGM	JOB NO: 24-05	NTS: 92B/13 BCGS: 92B.081	DATE: JULY '24	FIG NO: GC-1





Arsenic
(ppb)



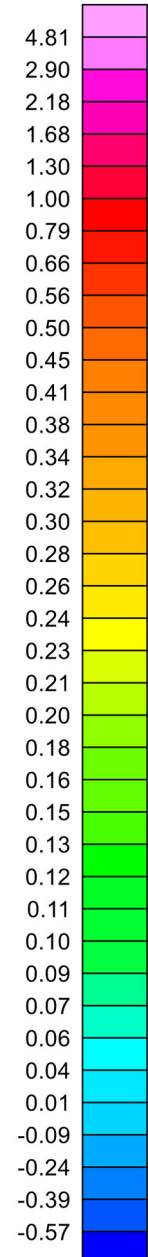
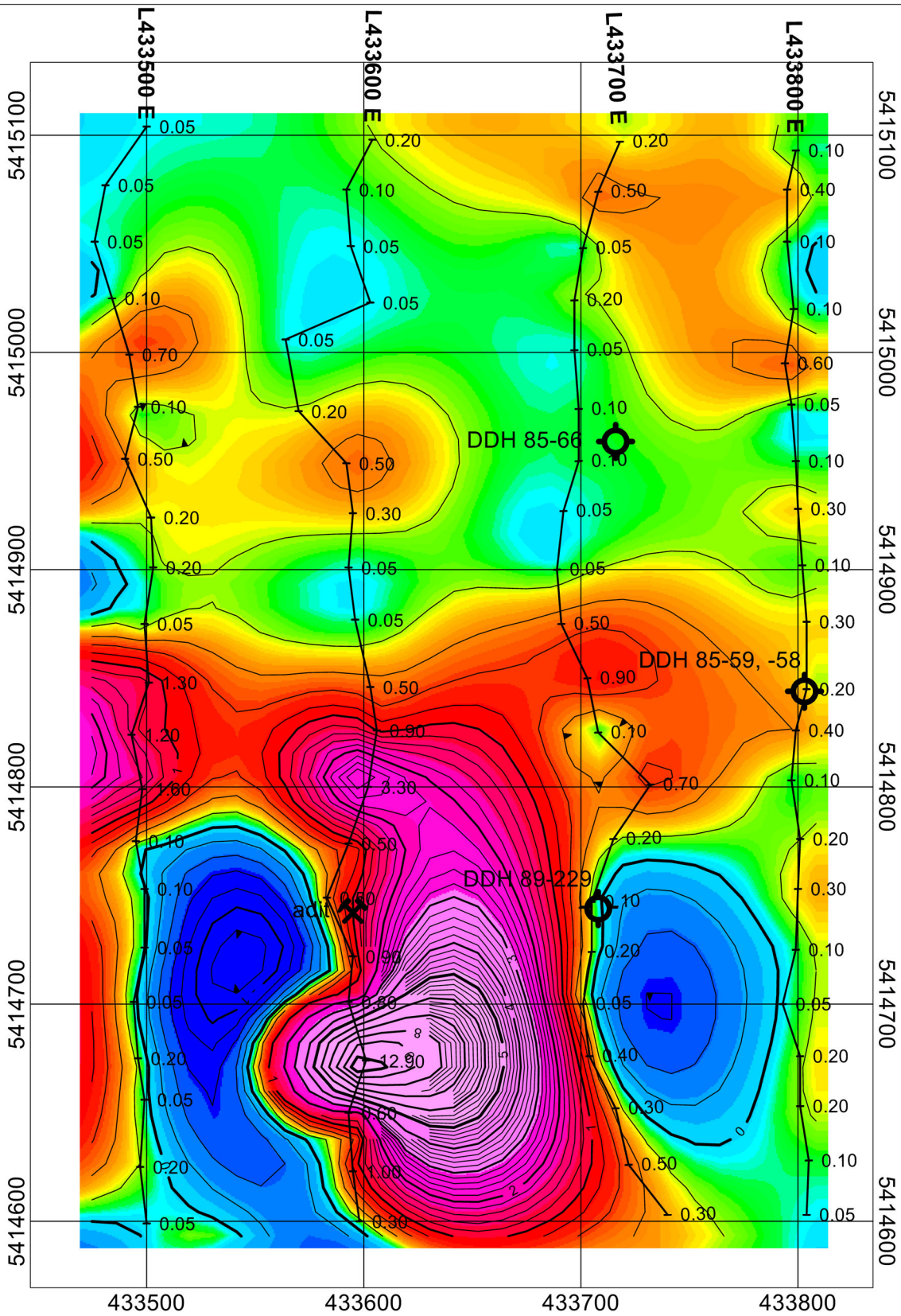
Date Samples Picked Up:
June 2024

Soils Tested By:
SGS Laboratories, Burnaby, BC

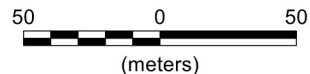
Units:
parts per billion (ppb)

Survey Grid Base:
UTM, NAD 83, Zone 10

NOVA PACIFIC METALS CORP				
LARA PROPERTY Mount Brenton, Chemainus Area, Victoria MD, BC				
MMI SOIL SAMPLING SURVEY CONTOUR PLAN ARSENIC				
DRAWN BY: DGM	JOB NO: 24-05	NTS: 92B/13 BCGS: 92B.081	DATE: JULY '24	FIG NO: GC-2



Gold
(ppb)



Date Samples Picked Up:
June 2024

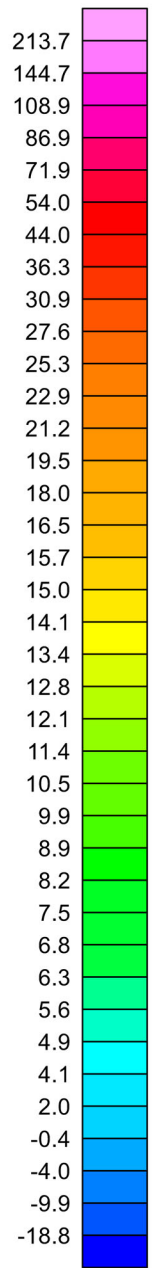
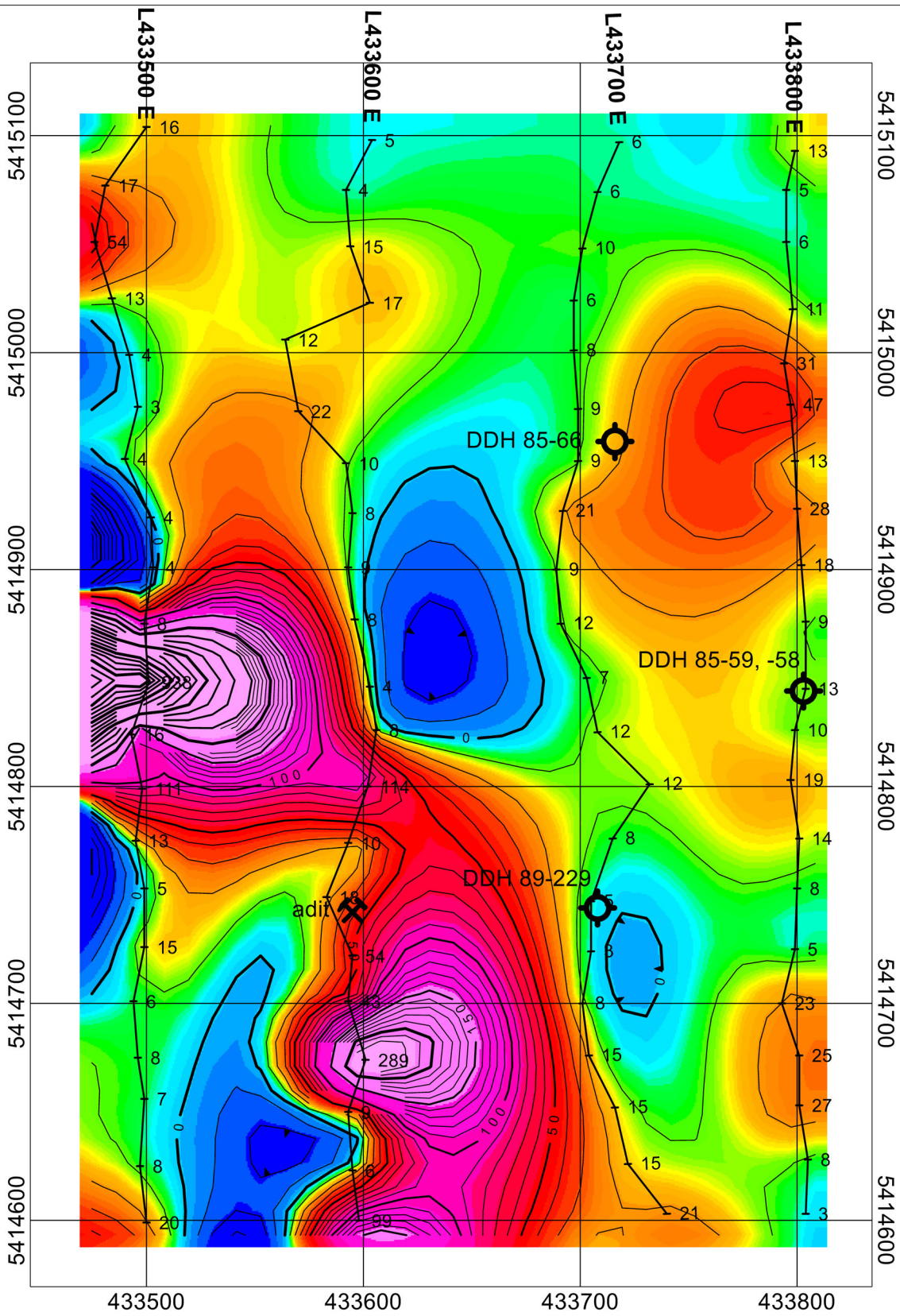
Soils Tested By:
SGS Laboratories, Burnaby, BC

Units:
parts per billion (ppb)

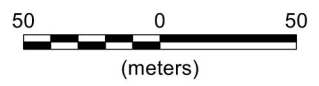
Survey Grid Base:
UTM, NAD 83, Zone 10

NOVA PACIFIC METALS CORP				
LARA PROPERTY Mount Brenton, Chemainus Area, Victoria MD, BC				
MMI SOIL SAMPLING SURVEY CONTOUR PLAN GOLD				
DRAWN BY: DGM	JOB NO: 24-05	NTS: 92B/13 BCGS: 92B.081	DATE: JULY '24	FIG NO: GC-3





Cadmium
(ppb)



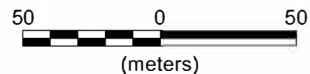
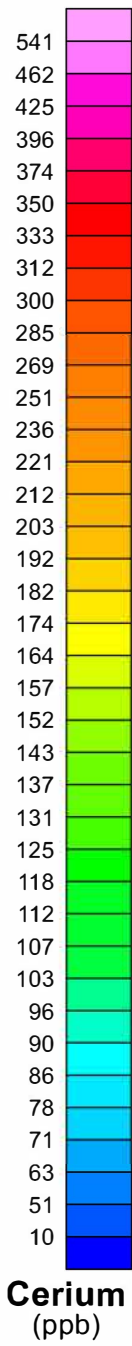
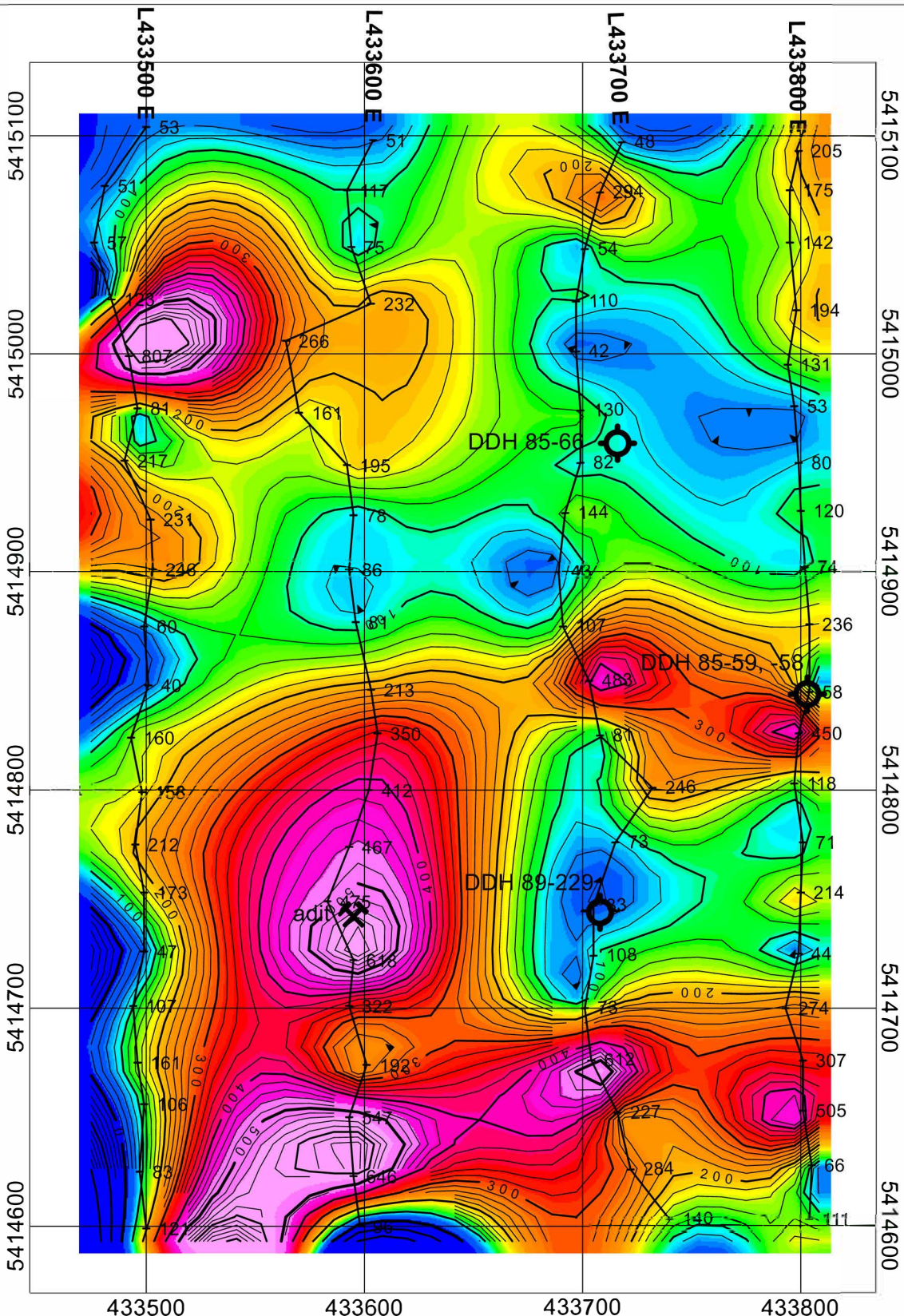
Date Samples Picked Up:
June 2024

Soils Tested By:
SGS Laboratories, Burnaby, BC

Units:
parts per billion (ppb)

Survey Grid Base:
UTM, NAD 83, Zone 10

NOVA PACIFIC METALS CORP			
LARA PROPERTY Mount Brenton, Chemainus Area, Victoria MD, BC			
MMI SOIL SAMPLING SURVEY CONTOUR PLAN CADMIUM			
DRAWN BY: DGM	JOB NO: 24-05	NTS: 92B/13 BCGS: 92B.081	DATE: JULY '24
FIG NO: GC-4			



Date Samples Picked Up:
June 2024

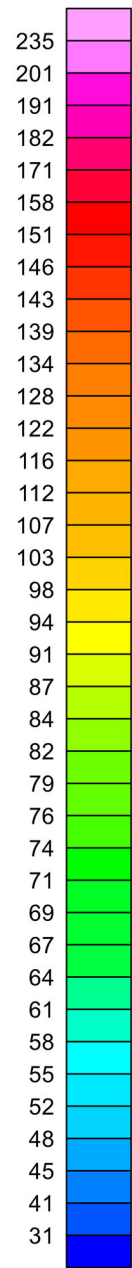
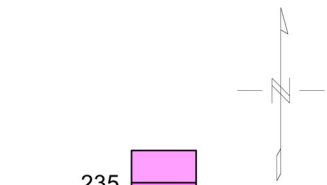
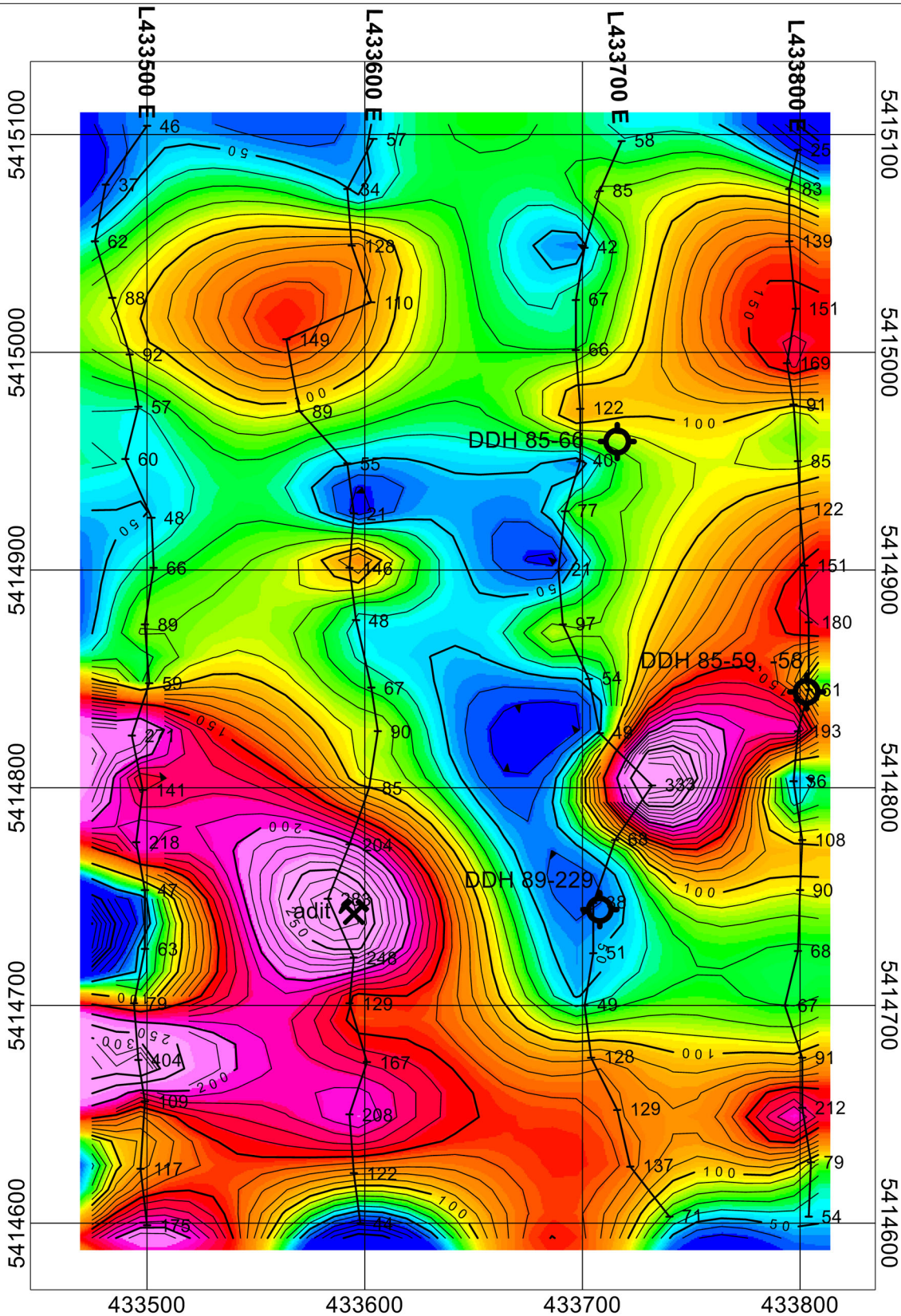
Soils Tested By:
SGS Laboratories, Burnaby, BC

Units:
parts per billion (ppb)

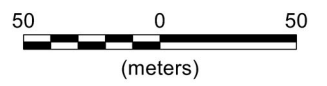
Survey Grid Base:
UTM, NAD 83, Zone 10

NOVA PACIFIC METALS CORP				
LARA PROPERTY Mount Brenton, Chemainus Area, Victoria MD, BC				
MMI SOIL SAMPLING SURVEY CONTOUR PLAN CERIUM				
DRAWN BY: DGM	JOB NO: 24-05	NTS: 92B/13 BCGS: 92B.081	DATE: JULY '24	FIG NO: GC-5





Cobalt
(ppb)



Date Samples Picked Up:
June 2024

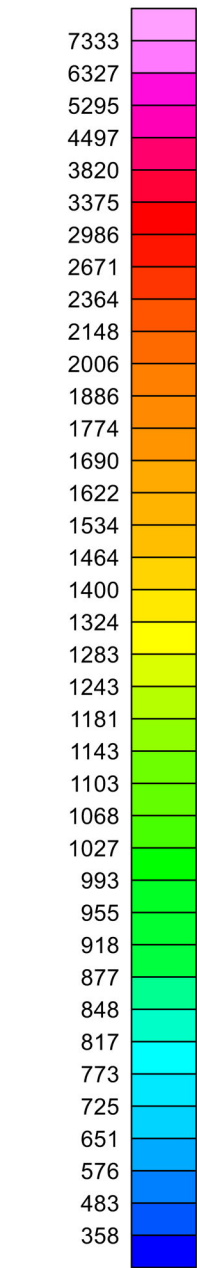
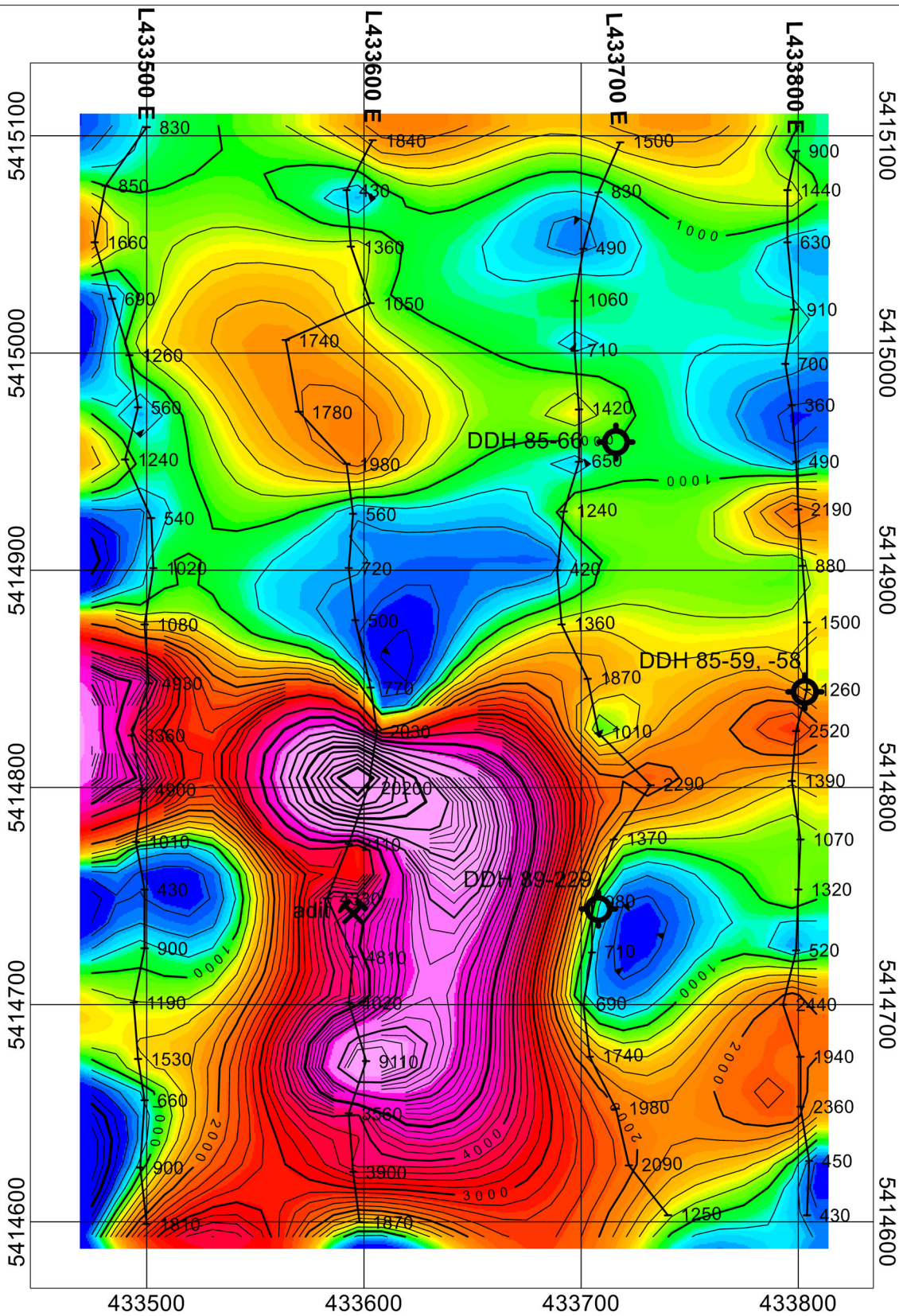
Soils Tested By:
SGS Laboratories, Burnaby, BC

Units:
parts per billion (ppb)

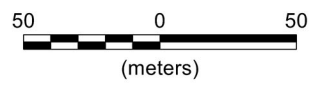
Survey Grid Base:
UTM, NAD 83, Zone 10

NOVA PACIFIC METALS CORP				
LARA PROPERTY Mount Brenton, Chemainus Area, Victoria MD, BC				
MMI SOIL SAMPLING SURVEY CONTOUR PLAN COBALT				
DRAWN BY: DGM	JOB NO: 24-05	NTS: 92B/13 BCGS: 92B.081	DATE: JULY '24	FIG NO: GC-6





Copper
(ppb)



Date Samples Picked Up:
June 2024

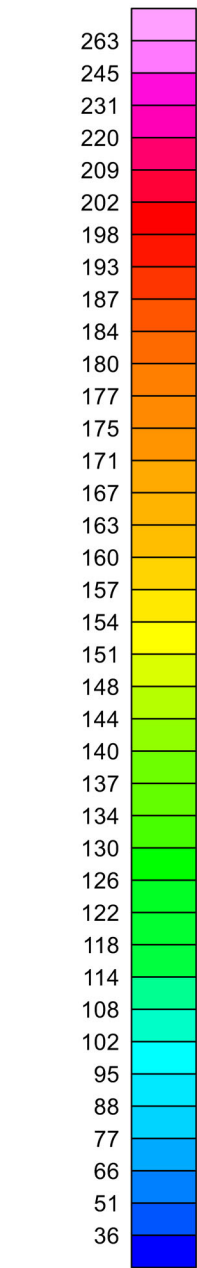
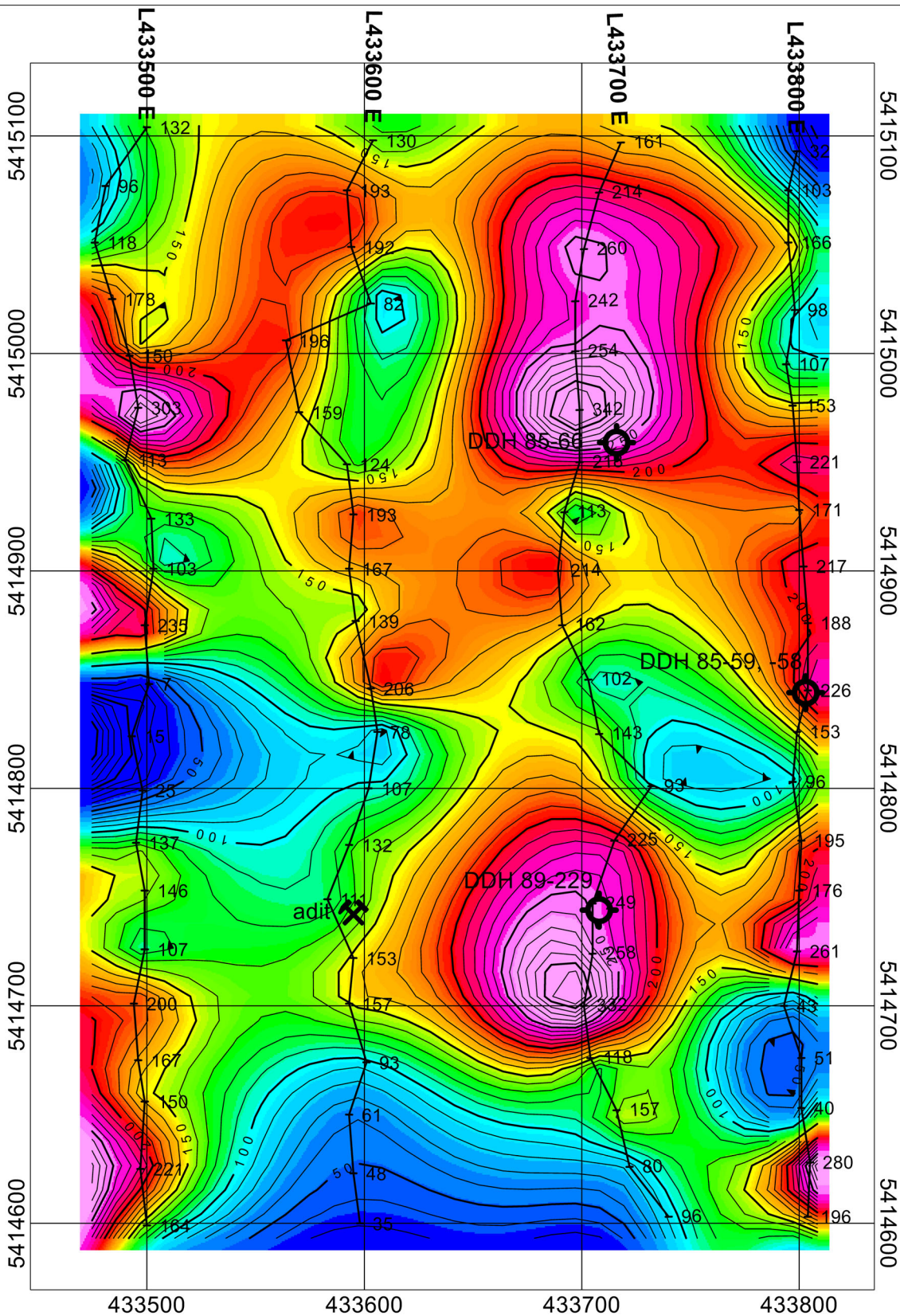
Soils Tested By:
SGS Laboratories, Burnaby, BC

Units:
parts per billion (ppb)

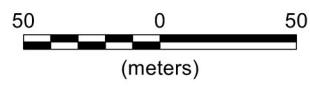
Survey Grid Base:
UTM, NAD 83, Zone 10

NOVA PACIFIC METALS CORP				
LARA PROPERTY Mount Brenton, Chemainus Area, Victoria MD, BC				
MMI SOIL SAMPLING SURVEY CONTOUR PLAN COPPER				
DRAWN BY: DGM	JOB NO: 24-05	NTS: 92B/13 BCGS: 92B.081	DATE: JULY '24	FIG NO: GC-7





Iron
(ppm)



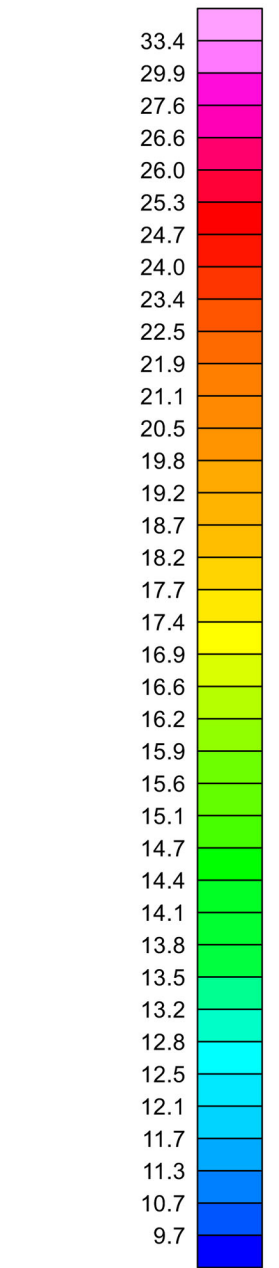
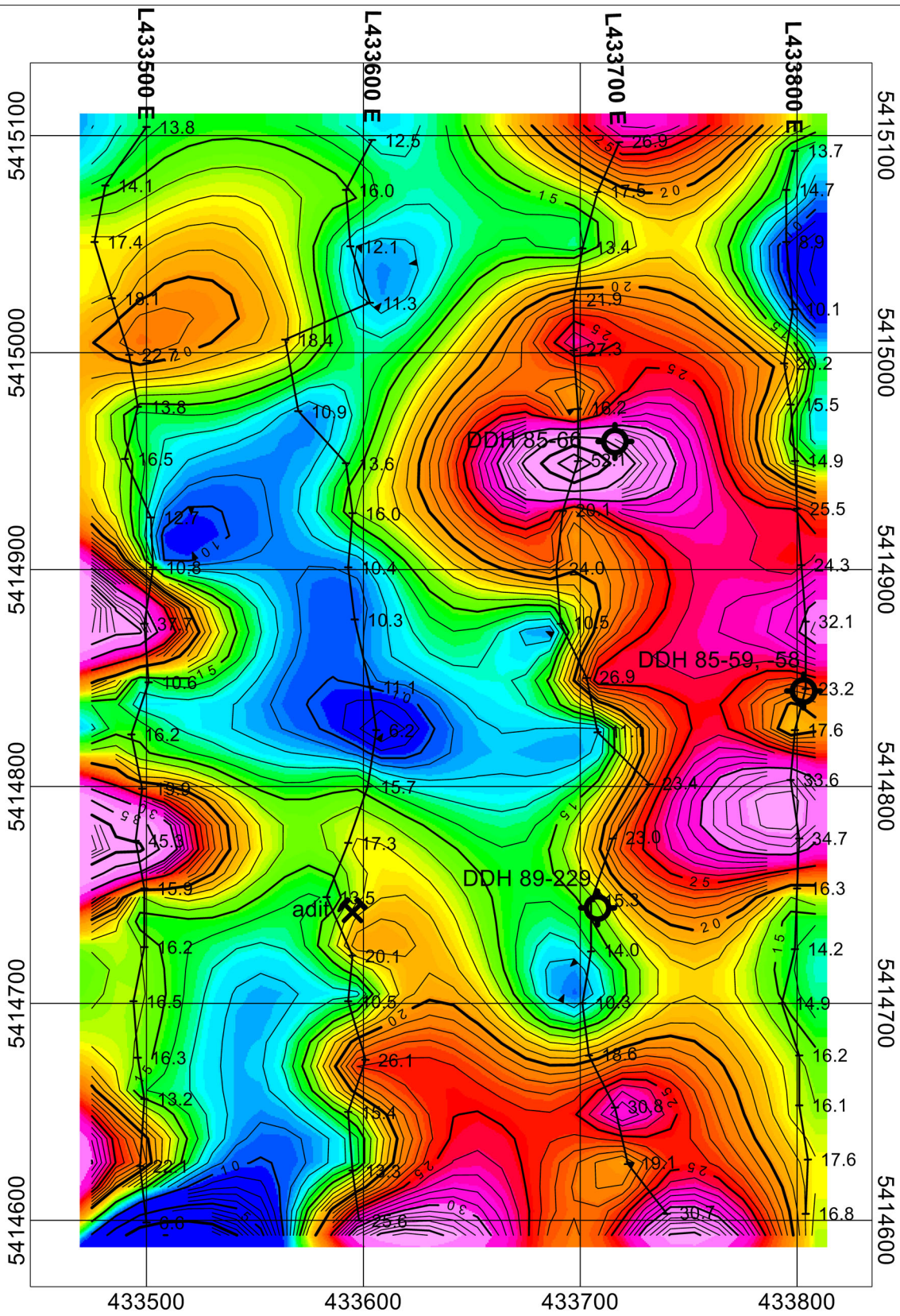
Date Samples Picked Up:
June 2024

Soils Tested By:
SGS Laboratories, Burnaby, BC

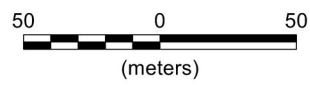
Units:
parts per million (ppm)

Survey Grid Base:
UTM, NAD 83, Zone 10

NOVA PACIFIC METALS CORP			
LARA PROPERTY Mount Brenton, Chemainus Area, Victoria MD, BC			
MMI SOIL SAMPLING SURVEY CONTOUR PLAN IRON			
DRAWN BY: DGM	JOB NO: 24-05	NTS: 92B/13 BCGS: 92B.081	DATE: JULY '24
FIG NO: GC-8			



Potassium
(ppm)



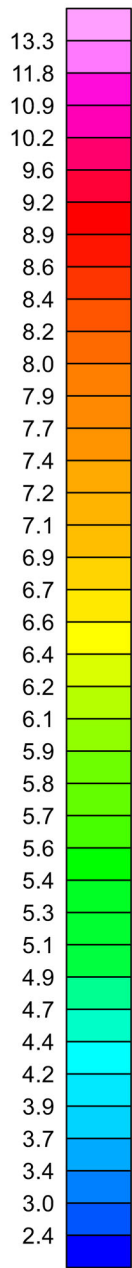
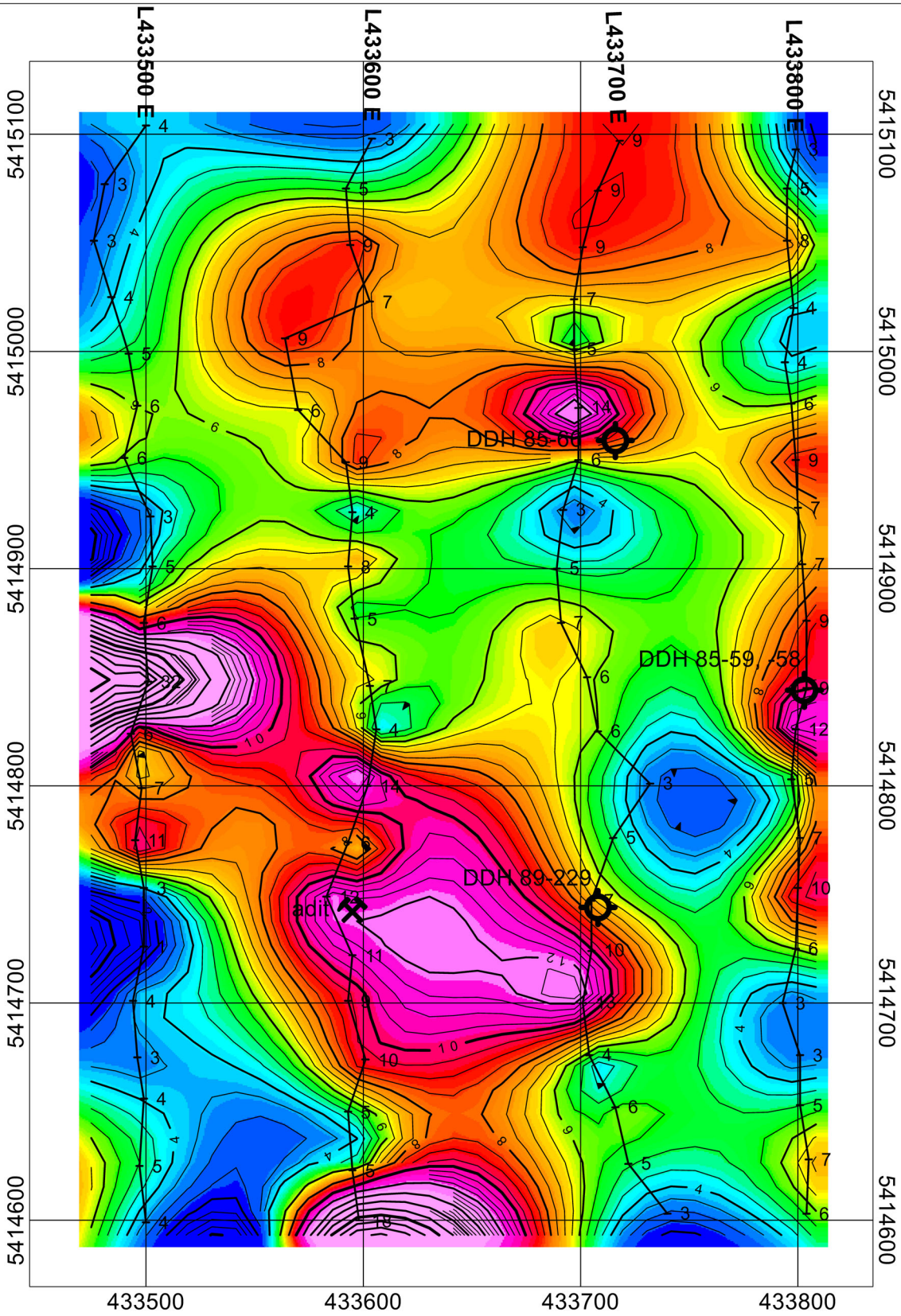
Date Samples Picked Up:
June 2024

Soils Tested By:
SGS Laboratories, Burnaby, BC

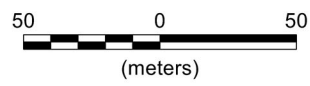
Units:
parts per million (ppm)

Survey Grid Base:
UTM, NAD 83, Zone 10

NOVA PACIFIC METALS CORP				
LARA PROPERTY Mount Brenton, Chemainus Area, Victoria MD, BC				
MMI SOIL SAMPLING SURVEY CONTOUR PLAN POTASSIUM				
DRAWN BY: DGM	JOB NO: 24-05	NTS: 92B/13 BCGS: 92B.081	DATE: JULY '24	FIG NO: GC-9



Molybdenum
(ppb)



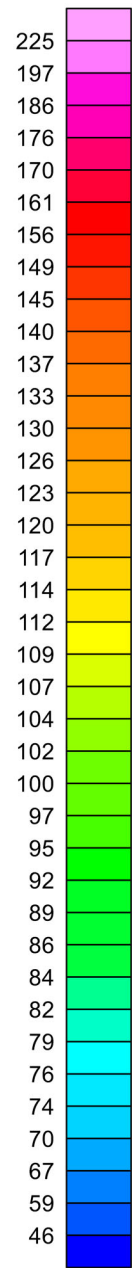
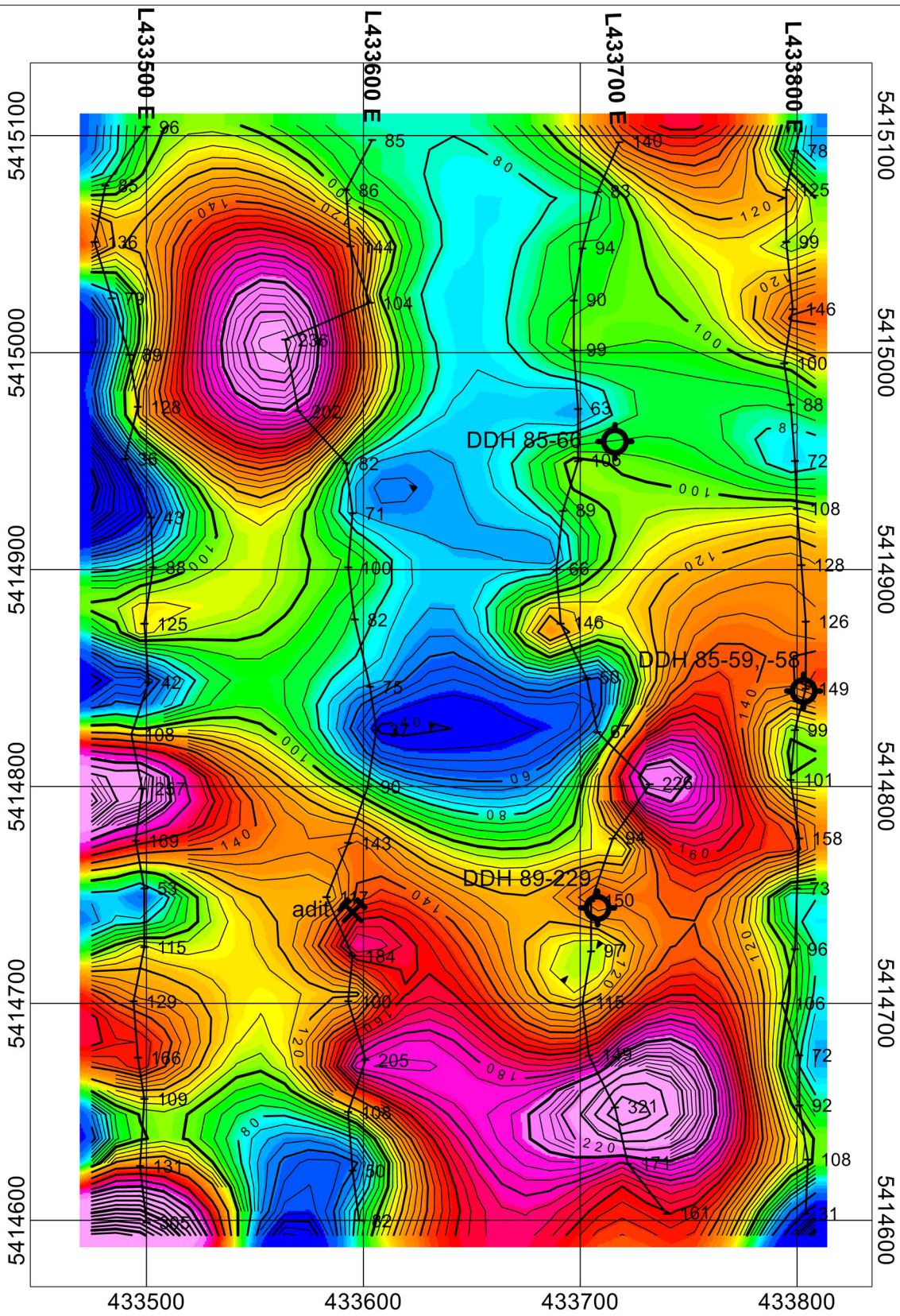
Date Samples Picked Up:
June 2024

Soils Tested By:
SGS Laboratories, Burnaby, BC

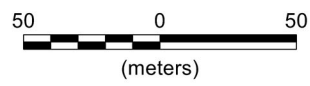
Units:
parts per billion (ppb)

Survey Grid Base:
UTM, NAD 83, Zone 10

NOVA PACIFIC METALS CORP				
LARA PROPERTY Mount Brenton, Chemainus Area, Victoria MD, BC				
MMI SOIL SAMPLING SURVEY CONTOUR PLAN MOLYBDENUM				
DRAWN BY: DGM	JOB NO: 24-05	NTS: 92B/13 BCGS: 92B.081	DATE: JULY '24	FIG NO: GC-10



Nickel
(ppb)



Date Samples Picked Up:
June 2024

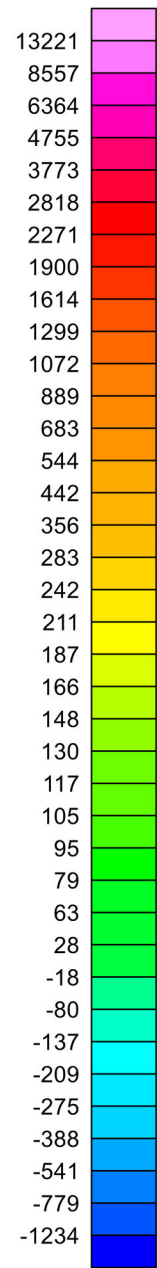
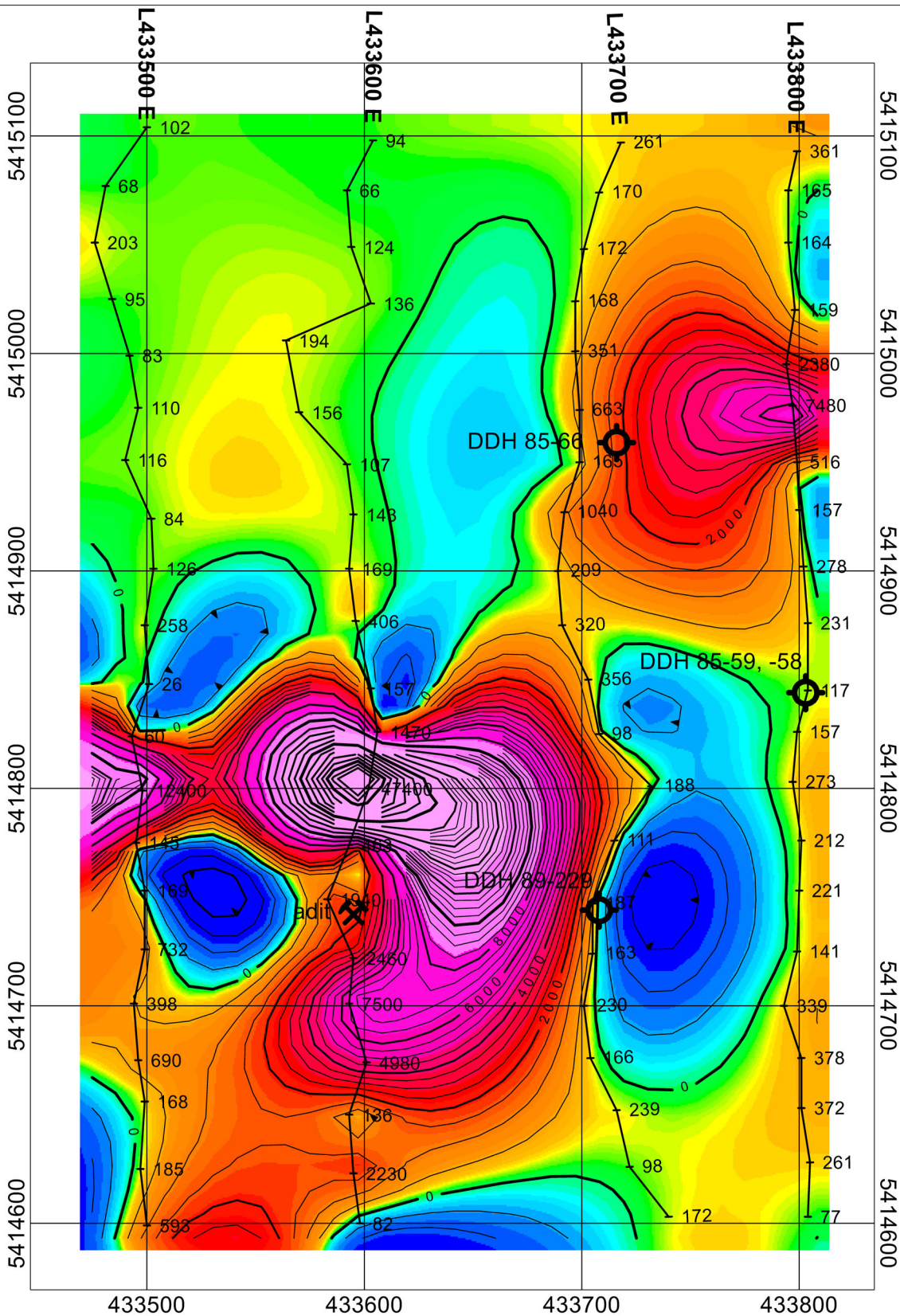
Soils Tested By:
SGS Laboratories, Burnaby, BC

Units:
parts per billion (ppb)

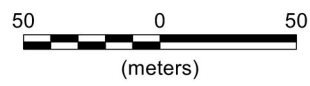
Survey Grid Base:
UTM, NAD 83, Zone 10

NOVA PACIFIC METALS CORP				
LARA PROPERTY Mount Brenton, Chemainus Area, Victoria MD, BC				
MMI SOIL SAMPLING SURVEY CONTOUR PLAN NICKEL				
DRAWN BY: DGM	JOB NO: 24-05	NTS: 92B/13 BCGS: 92B.081	DATE: JULY '24	FIG NO: GC-11





Lead
(ppb)



Date Samples Picked Up:
June 2024

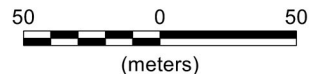
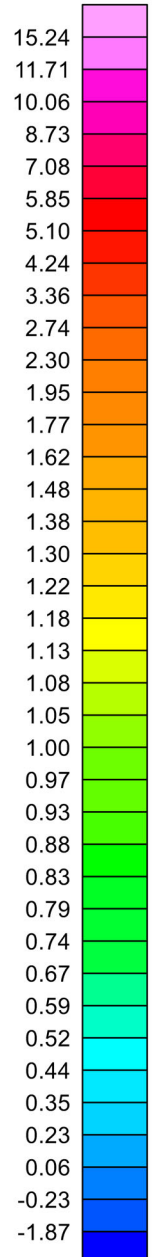
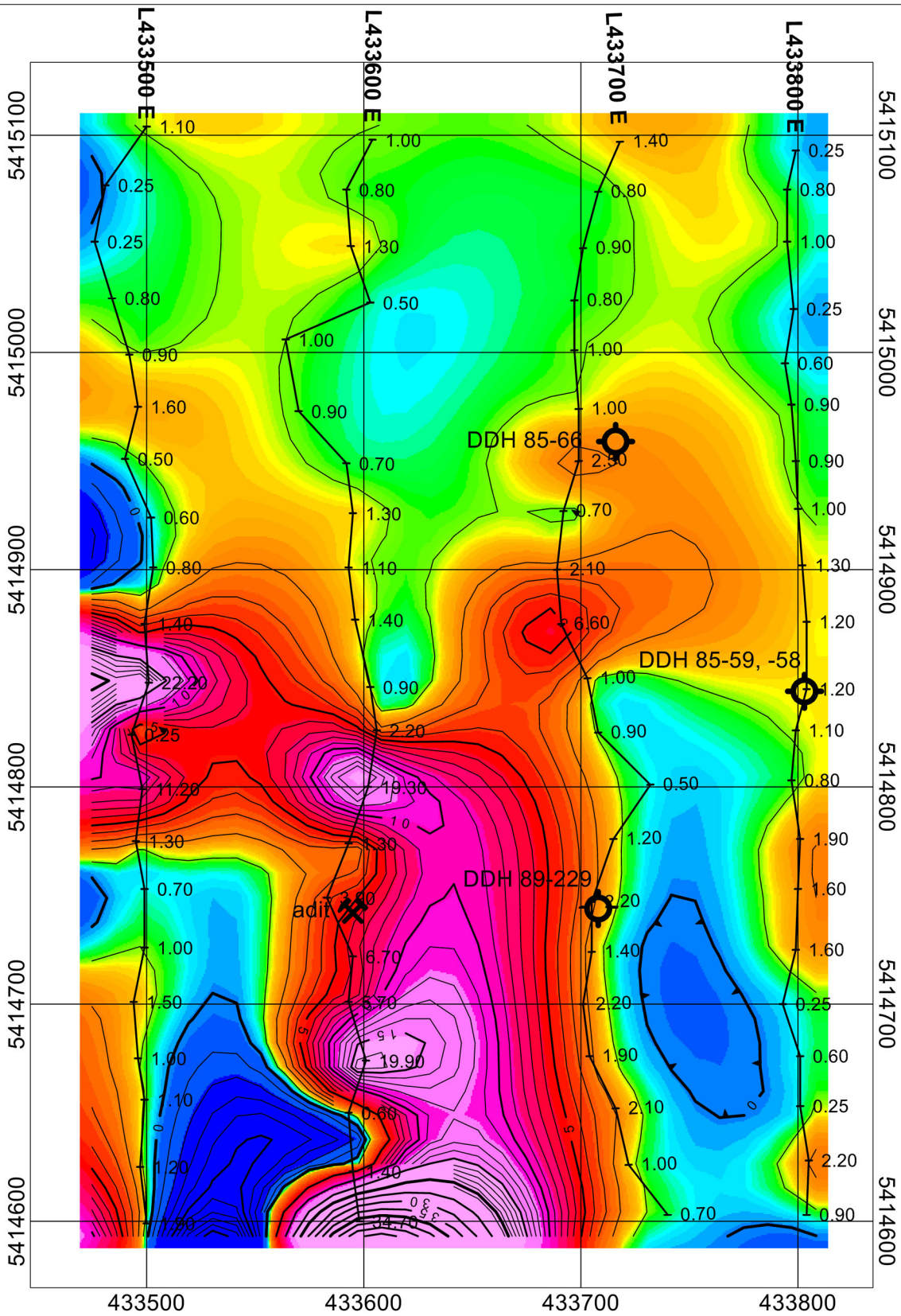
Soils Tested By:
SGS Laboratories, Burnaby, BC

Units:
parts per billion (ppb)

Survey Grid Base:
UTM, NAD 83, Zone 10

NOVA PACIFIC METALS CORP				
LARA PROPERTY Mount Brenton, Chemainus Area, Victoria MD, BC				
MMI SOIL SAMPLING SURVEY CONTOUR PLAN LEAD				
DRAWN BY: DGM	JOB NO: 24-05	NTS: 92B/13 BCGS: 92B.081	DATE: JULY '24	FIG NO: GC-12





Date Samples Picked Up:
June 2024

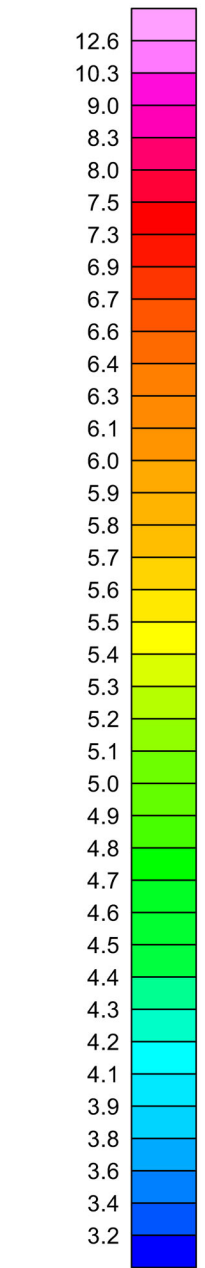
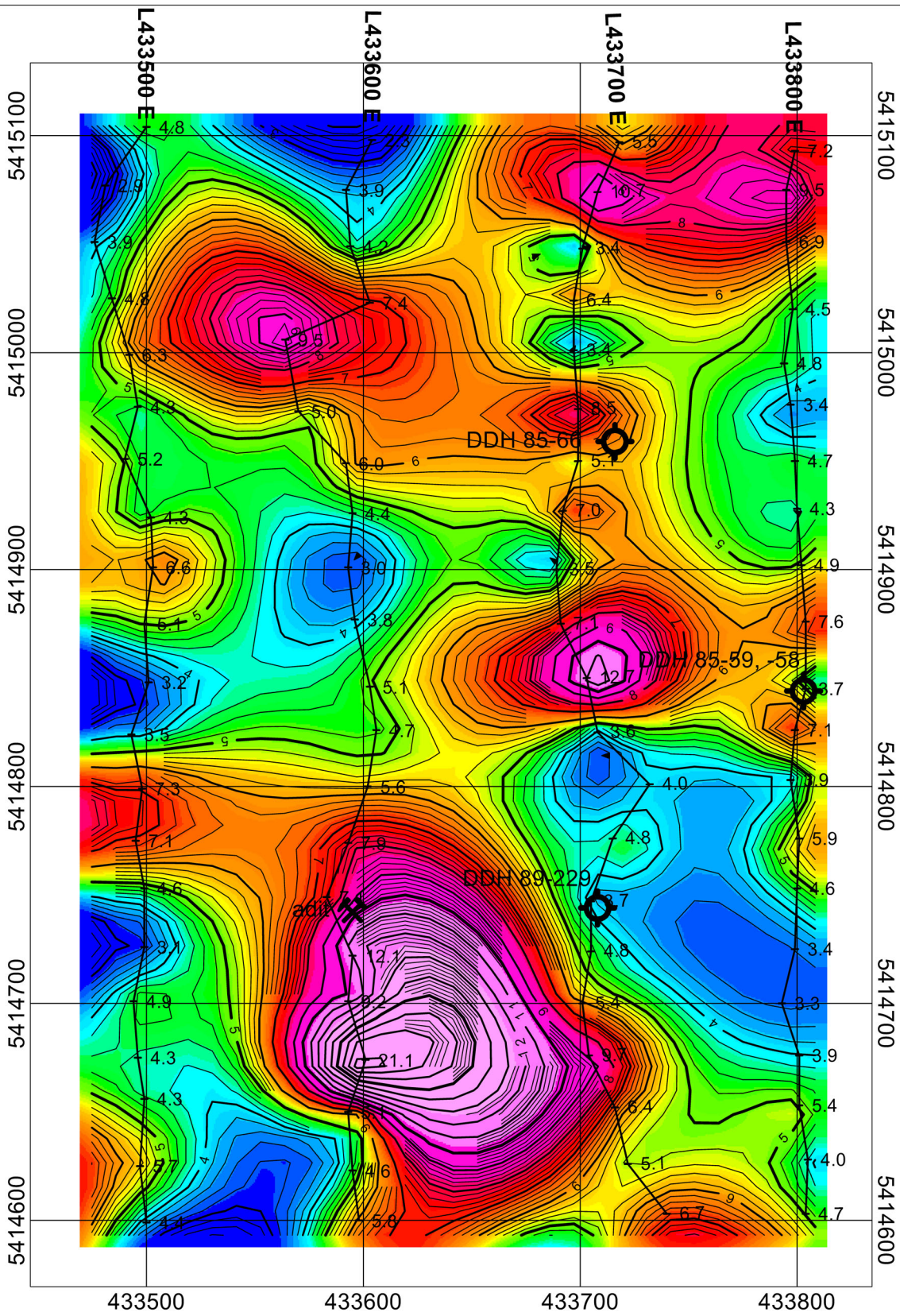
Soils Tested By:
SGS Laboratories, Burnaby, BC

Units:
parts per billion (ppb)

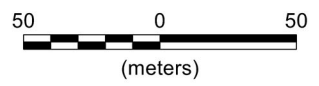
Survey Grid Base:
UTM, NAD 83, Zone 10

NOVA PACIFIC METALS CORP				
LARA PROPERTY Mount Brenton, Chemainus Area, Victoria MD, BC				
MMI SOIL SAMPLING SURVEY CONTOUR PLAN ANTIMONY				
DRAWN BY: DGM	JOB NO: 24-05	NTS: 92B/13 BCGS: 92B.081	DATE: JULY '24	FIG NO: GC-13





Uranium
(ppb)



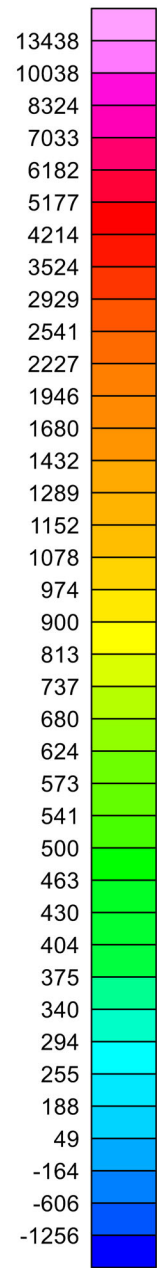
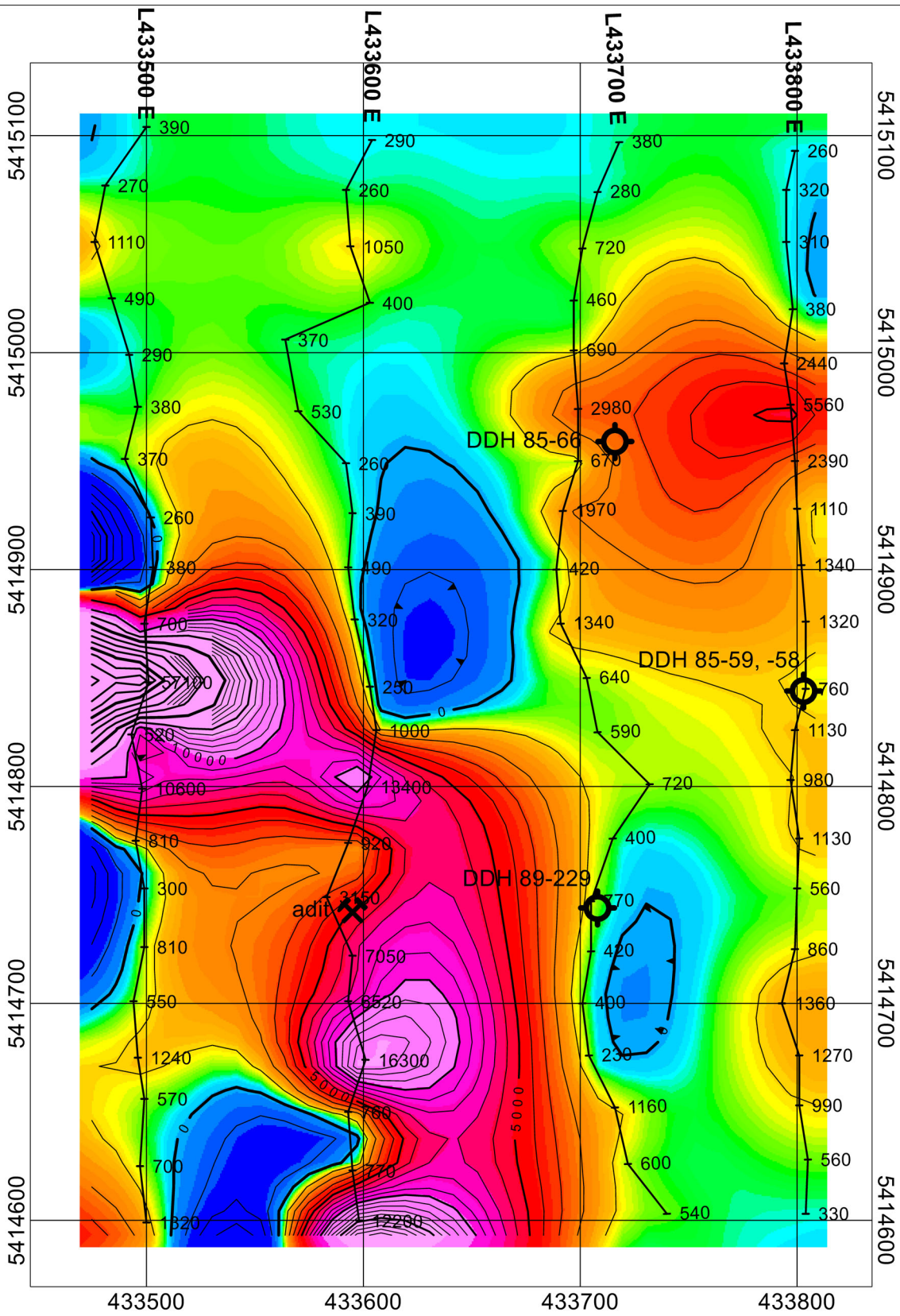
Date Samples Picked Up:
June 2024

Soils Tested By:
SGS Laboratories, Burnaby, BC

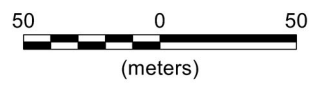
Units:
parts per billion (ppb)

Survey Grid Base:
UTM, NAD 83, Zone 10

NOVA PACIFIC METALS CORP				
LARA PROPERTY Mount Brenton, Chemainus Area, Victoria MD, BC				
MMI SOIL SAMPLING SURVEY CONTOUR PLAN URANIUM				
DRAWN BY: DGM	JOB NO: 24-05	NTS: 92B/13 BCGS: 92B.081	DATE: JULY '24	FIG NO: GC-14



Zinc
(ppb)



Date Samples Picked Up:
June 2024

Soils Tested By:
SGS Laboratories, Burnaby, BC

Units:
parts per billion (ppb)

Survey Grid Base:
UTM, NAD 83, Zone 10

NOVA PACIFIC METALS CORP			
LARA PROPERTY Mount Brenton, Chemainus Area, Victoria MD, BC			
MMI SOIL SAMPLING SURVEY CONTOUR PLAN ZINC			
DRAWN BY: DGM	JOB NO: 24-05	NTS: 92B/13 BCGS: 92B.081	DATE: JULY '24
FIG NO: GC-15			

