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

BC Geological Survey Assessment Report 42177

Assessment Report
Title Page and Summary

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

TOTAL COST: $178,750.04

AUTHOR(S): Andris Kikauka, P. Geo.

SIGNATURE(S): Andris Kikauka P. Geo.

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): 6032790

YEAR OF WORK: 2024

STATEMENT OF WORK - CASH PAYMENTS EVENT NUMBER(S)/DATE(S):

PROPERTY NAME: C3

CLAIM NAME(S) (on which the work was done): 1108518, 1108519, 1108520, 1109471

COMMODITIES SOUGHT: Gold, Silver, Copper, Lead, Zinc.

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN: Cow 11: 092C 190, Cow: 92C 192, Ziczac: 092C 193, Pogo: 092C 074, Pogo SE: 092B 167

MINING DIVISION: Victoria

NTS/BCGS: 092B.081, 092B.091, 092C.090, 92C.100

LATITUDE: 48 ° 88 ' " **LONGITUDE:** 124 ° 00 " **(at centre of work)**

OWNER(S):

1) Fields of Gold Corp.

2)

MAILING ADDRESS:

502-145 St. Georges Avenue
North Vancouver, BC V7Y 3G8

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

Fields of Gold Corp.

2)

MAILING ADDRESS:

502-145 St. Georges Avenue
Vancouver, BC V6Z 1S4

The area is underlain by Mississippian to Pennsylvanian Fourth Lake Formation (Buttle Lake Group) cherty argillite and by Upper Devonian McLauglin Ridge Formation (Sicker Group) volcaniclastics. These rocks are intruded by granodiorite and quartz diorite of the Early to Middle Jurassic Island Plutonic Suite and Triassic gabbro (informally called the Mount Hall gabbro).

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS: 15013, 16097, 18871, 26919, 28290, 32885,

Next Page

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	935	1108518, 1108519, 1108520	$44,687.51
Silt	14	1108518, 1108519, 1109471	$22,343.75
Rock	54	1108518,1108519	$22,343.76
Other			
DRILLING (total metres; number of holes, size)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling/assaying		1099438, 1099439, 1103811	$89,375.02
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:	$178,750.04

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Print and Close Cancel

Mineral Titles Online

Mineral Claim Exploration and Development Work/Expiry Date Change

Confirmation

Recorder:	MOLNAR, ANDREW WILLIAM (118700)	**Submitter:**	MOLNAR, ANDREW WILLIAM (118700)
Recorded:	2024/AUG/01	**Effective:**	2024/AUG/01
D/E Date:	2024/AUG/01		

Confirmation

If you have not yet submitted your report for this work program, your technical work report is due in 90 days. The Exploration and Development Work/Expiry Date Change event number is required with your report submission. **Please attach a copy of this confirmation page to your report.** Contact Mineral Titles Branch for more information.

Event Number: **6032790**

Work Type: Technical Work
Technical Items: Geochemical, Geological, Preparatory Surveys

Work Start Date: 2024/MAR/07
Work Stop Date: 2024/APR/01
Total Value of Work: $ 170240.22
Mine Permit No:

Summary of the work value:

Title Number	Claim Name	Issue Date	Good To Date	New Good To Date	# of Days For-ward	Area in Ha	Applied Work Value
1108518	C-1	2023/OCT/24	2024/OCT/24	2031/JUN/15	2425	637.02	$ 46389.19
1108519	C-2	2023/OCT/24	2024/OCT/24	2031/JUN/15	2425	530.91	$ 38662.15
1108520	C-3	2023/OCT/24	2024/OCT/24	2031/JUN/15	2425	509.82	$ 37126.31
1109471	C3 - 4	2023/DEC/08	2024/DEC/08	2031/JUN/15	2380	424.89	$ 29893.40

Financial Summary:

Total applied work value: 152071.05

PAC name: Fields of Gold Corp.

Note: Any PAC debit and credit amounts will be calculated after the assessment report has been submitted and approved.

Please print this page for your records.

The event was successfully saved.

Click here to return to the Main Menu.

ASSESSMENT REPORT ON THE C3 PROPERTY

Map Sheet BCGS 92B.081, 92B.091, 92C.090, 92C.100
48° 88° North Latitude -124° 00° West Longitude
UTM 10U 425880E, 5415580

Victoria Mining Division
British Columbia, Canada

Prepared for:

Fields of Gold Corp.
502-145 St. George's Avenue
North Vancouver, BC V7Y 3G8

Prepared by:

Andris Kikauka, P. Geo
4199 Highway 101
Powell River, BC V8A 0C7

September 2024

Table of Contents

1 SUMMARY 4
2 INTRODUCTION 6
2.1 UNITS AND MEASUREMENTS 7
3 PROPERTY DESCRIPTION AND LOCATION 8
4 ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE AND PHYSIOGRAPHY 12
5 HISTORY 13
6 REGIONAL GEOLOGY 15
6.1 Property Geology 20
6.2 Structure 22
6.3 Mineralization 25
7 MINFILE SHOWINGS ON THE PROPERTY 28
8 DEPOSIT TYPES 28
9 2024 EXPLORATION 31
9.1 Soil Sampling 31
9.2 Silt Sampling 32
9.3 Rock Sampling 33
9.4 Petrographics 34
9.5 2024 Geological Sampling Notes and Pictures 35

10 SAMPLING PREPARATION, ANALYSES, AND SECURITY 45
11 DATA VERIFICATION 47
12 INTERPRETATION AND CONCLUSIONS 47
13 RECOMMENDATIONS 48
14 REFERENCES 50
15 CERTIFICATE OF AUTHOR 53
16 STATEMENT OF COSTS 54

List of Figures

FIGURE 1: REGIONAL LOCATION MAP 10
FIGURE 2: TENURE MAP 11
FIGURE 3: VANCOUVER ISLAND SIMPLIFIED GEOLOGY 19
FIGURE 4: PROPERTY GEOLOGY 24
FIGURE 5: MINFILE LOCATIONS 27

List of Tables

TABLE 1: DEFINITIONS, ABBREVIATIONS, AND CONVERSIONS 7
TABLE 2: MINERAL TENURES 8
TABLE 3: PROPOSED BUDGET 49

Appendix

Appendix I: Rock and Petrographic Sample Map
Appendix II: Sample ID Maps
Appendix III: Sample Maps
Appendix IV: Assay Keys
Appendix V: Sample Notes and Data
Appendix VI: Petrographic Report
Appendix VII: Assay Certificates

1 SUMMARY

This report was commissioned by Fields of Gold Corp. (or the "Company") and prepared by Andris Kikauka, P. Geo. As an independent professional geologist, the author was asked to undertake a review of the available data and recommend, if warranted, specific areas for further work on the C3 Property (or the "Property").

The C3 Property consists of four non-surveyed contiguous mineral claims totalling 2,102.64 hectares located centered at -124.00° Longitude and 48.88" Latitude on NTS map sheet 92C/16 and 92B/13.

Access to the Property is from Chemainus River Road which leads off Highway 1 on Vancouver Island in British Columbia. Smaller logging roads provide reasonable access to much of the property although many of these are blocked to vehicle traffic. Keys to the gated roads are available through an agreement with Mosaic Forest Management. The company has obtained permission and keys for access from Mosaic.

Vancouver Island is located within the Insular Superterrane of Western British Columbia, an amalgamation of the Wrangellia Terrane and the Alexander Terrane that eventually accreted to North America between the mid-Jurassic and mid-Cretaceous. This was followed by the accretion of the Pacific Terrane and the Crescent Terrane during the mid-Tertiary time-period. The Angus Property is situated in the southern portion of Vancouver Island and is underlain by rock assemblages of the allochthonous Wrangellia Terrane.

Mineralization on the Property has been described by Allen (1987) and Lorrenzetti (1989) as being primarily characterized by widely distributed pyrite and chalcopyrite disseminations and blebs occurring along fractures, within quartz and quartz-carbonate veins, and throughout the volcaniclastic, sedimentary and intrusive rocks on the property. Local areas of shearing host heavy malachite staining.

Mineralization is hosted in laminated sediments and volcaniclastics which are spatially related to gabbroic dykes. Pyrite and chalcopyrite are visible in rusty shear zones as disseminations and/or as stringers along bedding, cleavage or crosscutting fractures. Several shears have been noted in northwest trending fine-grained sediments of the Fourth Lake Formation which define a 100 m wide zone of irregular mineralization. Strong metal-in-soil anomalies in areas underlain by and adjacent to gabbroic dykes have been reported by Allen (1987) which suggests that mineralization may have occurred during the emplacement of the intrusives.

Fields of Gold Corp. conducted an exploration program on the C3 Property from March 7 to June 1, 2024, with a geologist and a field crew of four. The program consisted of the collection of 935 soil samples from three grids, 14 silt samples, 35 rock samples, and three rock samples for petrographic analysis.

The Company's work program on the C3 property has identified two new anomalous zones of copper and one of gold mineralization. This work also demonstrated the robustness of existing known mineralization (rock sample 181430, 48 g/t Au), warranting further efforts to define the lateral extent and continuity of mineralization within the claim block. The observed types of alteration and mineralization, such as sericitization and the presence of sulfide minerals like pyrite and chalcopyrite suggest a potentially hydrothermal Cu-Au porphyry system. Areas with significant alteration, vein formation, and sulfide mineralization, as observed in these samples, should be targeted for detailed exploration and possible drilling.

In order to continue to evaluate the potential of the Property, a program of, mapping, expanding the geochemical grids using soils and biogeochemistry, ground geophysics, as well as compilation of all historical data in the Property should be undertaken. The estimated cost of the program is $257,813 CDN.

2 INTRODUCTION

This report was commissioned by Fields of Gold Corp. (or the "Company") and prepared by Andris Kikauka, P. Geo. As an independent professional geologist, the author was asked to undertake a review of the available data and recommend, if warranted, specific areas for further work on the C3 Property (or the "Property").

In the preparation of this report, the author utilized both British Columbia and Federal Government of Canada geological maps, geological reports, and claim maps. Information was also obtained from British Columbia Government websites such as:

- Map Place - www.empr.gov.bc.ca/Mining/Geoscience/MapPlace;
- Mineral Titles Online - www.mtonline.gov.bc.ca; and
- Geoscience BC - www.geosciencebc.com
- IMAP BC.

Mineral Assessment work reports (ARIS reports) from the C3 Property area historically filed by various companies were also reviewed. A list of reports, maps, and other information examined is provided in Section 27 of this report.

The author reserves the right but will not be obliged; to revise the report and conclusions if additional information becomes known subsequent to the date of this report.

The information, opinions, and conclusions contained herein are based on:

- Information available to the author at the time of preparation of this report
- Assumptions, conditions, and qualifications as set forth in this report

2.1 UNITS AND MEASUREMENTS

Table 1: Definitions, Abbreviations, and Conversions

Units of Measure	Abbreviation	Units of Measure	Abbreviation
Above mean sea level	amsl	Micrometre (micron)	μm
Billion years ago,	Ga	Milligram	mg
Centimetre	cm	Milligrams per litre	mg/L
Cubic centimetre	cm3	Millilitre	mL
Cubic metre	m3	Millimetre	mm
Days per week	d/wk	Million tonnes	Mt
Days per year (annum)	d/a	Minute (plane angle)	'
Degree	°	Month	mo
Degrees Celsius	°C	Ounce	oz.
Degrees Fahrenheit	°F	Parts per billion	ppb
Diameter	ø	Parts per million	ppm
Gram	g	%	%
Greater than	>	Pound(s)	lb.
Hectare (10,000 m^2)	ha	Power factor	pF
Gram	g	Specific gravity	SG
Grams per litre	g/L	Square centimetre	cm^2
Grams per tonne	g/t	Square inch	in^2
Greater than	>	Square kilometre	km^2
Kilo (thousand)	k	Square metre	m^2
Kilogram	kg	Thousand tonnes	kt
Kilograms per cubic metre	kg/m^3	Tonne (1,000kg)	t
Kilograms per hour	kg/h	Tonnes per day	t/d
Kilometre	km	Tonnes per hour	t/h
Less than	<	Tonnes per year	t/a
Litre	L	Total dissolved solids	TDS
Litres per minute	L/m	Week	wk
Metre	m	Weight/weight	w/w
Metres above sea level	masl	Wet metric tonne	wmt
Copper	Cu	Yard	yd.
Gold	Au	Year (annum)	a
Zinc	Zn	Molybdenum	Mo
Sodium	Na	Lead	Pb
Antimony	Sb	Potassium	K
Silver	Ag	Arsenic	As
Platinum	Pt	Barium	Ba

3 PROPERTY DESCRIPTION AND LOCATION

The C3 Property consists of four non-surveyed contiguous mineral claims totalling 2,102.64 hectares located centered at -124.00° Longitude and 48.88" Latitude on NTS map sheet 92C/16 and 92B/13 Mineral claims are shown in Figures 1 and 2, and the claim details are illustrated in the following table:

Table 2: Mineral Tenures

Title Number	Claim Name	Issue Date	Good To Date	Area (ha)
1108518	C-1	2023/OCT/24	2024/OCT/24	637.02
1108519	C-2	2023/OCT/24	2024/OCT/24	530.91
1108520	C-3	2023/OCT/24	2024/OCT/24	509.82
1109471	C3 - 4	2023/DEC/08	2024/DEC/08	424.89
Total				2102.64

The author undertook a search of the tenure data on the British Columbia government's Mineral Titles Online (MTO) website which confirms the geospatial locations of the claim boundaries and Fields of Gold Corp. ownership as of August 22, 2024. BC Mineral Titles online indicates that Fields of Gold Corp. is the current registered 100% owner of all C3 tenures listed above.

In British Columbia, the owner of a mineral claim acquires the right to the minerals that were available at the time of claim location and as defined in the Mineral Tenure Act of British Columbia. Surface rights and placer rights are not included. Claims are valid for one year and the anniversary date is the annual occurrence of the date of record (the staking completion date of the claim).

To maintain a claim in good standing the claim holder must, on or before the anniversary date of the claim, pay the prescribed recording fee and either: (a) record the exploration and development work carried out on that claim during the current anniversary year; or (b) pay cash in lieu of work. The amount of work required in years one and two is $5 per hectare per year, years three and four $10 per hectare, years five and six $15 per hectare, and $20 per hectare for each subsequent year. Only work and associated costs for the current anniversary year of the mineral claim may be applied toward that claim unit. If the value of work performed in any year exceeds the required minimum, the value of the excess work can be applied, in full year multiples, to cover work requirements for that claim for additional years (subject to the regulations). A report detailing work done and expenditures must be filed with, and approved by, the B.C. Ministry of Energy and Mines. No work permits would be required to undertake the proposed work program. No permits have been currently applied for.

The Company or author is unaware of any significant factors or risks, besides what is not noted in the technical report, which may affect access, title, or the right or ability to perform work on the C3 Property. The reported historical work and the proposed work is on private land.

All work carried out on a claim that disturbs the surface by mechanical means (including drilling, trenching, excavating, blasting, construction or demolishment of a camp or access, induced polarization surveys using exposed electrodes and site reclamation) requires a Notice of Work permit under the Mines Act and the owner must receive written approval from the District Inspector of Mines prior to undertaking the work. The Notice of Work must include: the pertinent information as outlined in the Mines Act; additional information as required by the Inspector; maps and schedules for the proposed work; applicable land use designation; up to date tenure information; and details of actions that will minimize any adverse impacts of the proposed activity. The claim owner must outline the scope and type of work to be conducted, and approval generally takes 8 or 24 months.

Exploration activities that do not require a Notice of Work permit are programs using hand tools, geochemical surveys, prospecting surveys, airborne geophysical surveys, ground geophysics without exposed electrodes, hand trenching (no explosives) and the establishment of grids (no tree cutting). These activities and those that require permits are outlined and governed by the Mines Act of British Columbia.

The Chief Inspector of Mines makes the decision whether or not land access will be permitted. Other agencies, principally the Ministry of Forests, determine where and how the access may be constructed and used. With the Chief Inspector's authorization, a mineral tenure holder must be issued the appropriate "Special Use Permit" by the Ministry of Forests, subject to specified terms and conditions. The Ministry of Energy and Mines makes the decision whether land access is appropriate, and the Ministry of Forests must issue a Special Use Permit. However, three ministries, namely the Ministry of Energy and Mines; Forests; and Environment, Lands and Parks, jointly determine the location, design and maintenance provisions of the approved road.

Notification must be provided before entering private land for any mining activity, including non-intrusive forms of mineral exploration such as mapping surface features and collecting rock, water or soil samples. Notification may be hand delivered to the owner shown on the British Columbia Assessment Authority records or the Land Title Office records. Alternatively, notice may be mailed to the address shown on these records or sent by email or facsimile to an address provided by the owner. Mining activities cannot start sooner than eight days after notice has been served. Notice must include a description or map of where the work will be conducted and a description of what type of work will be done, when it will take place and approximately how many people will be on the site. It must include the name and address of the person serving the notice.

Figure 1: Regional Location Map

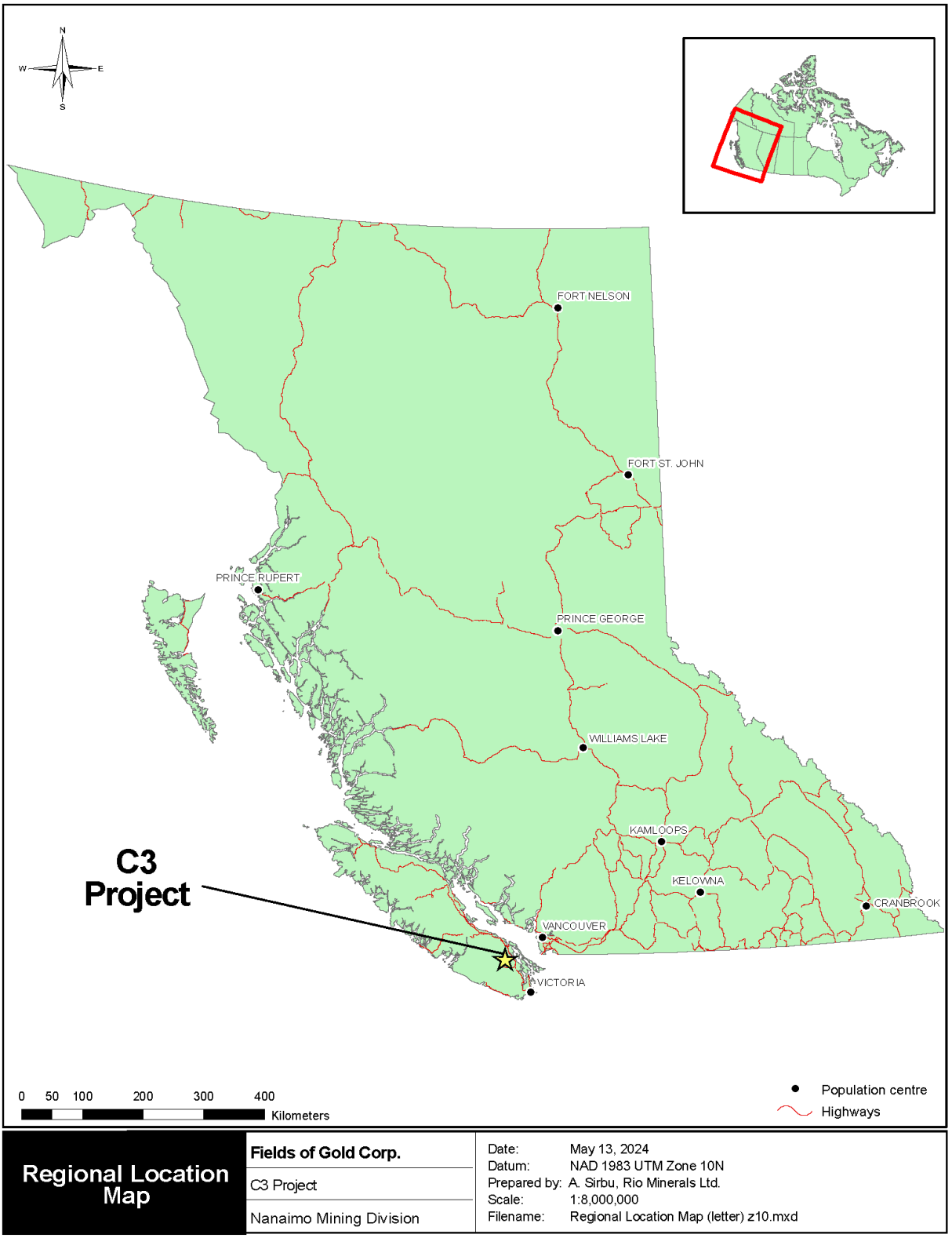
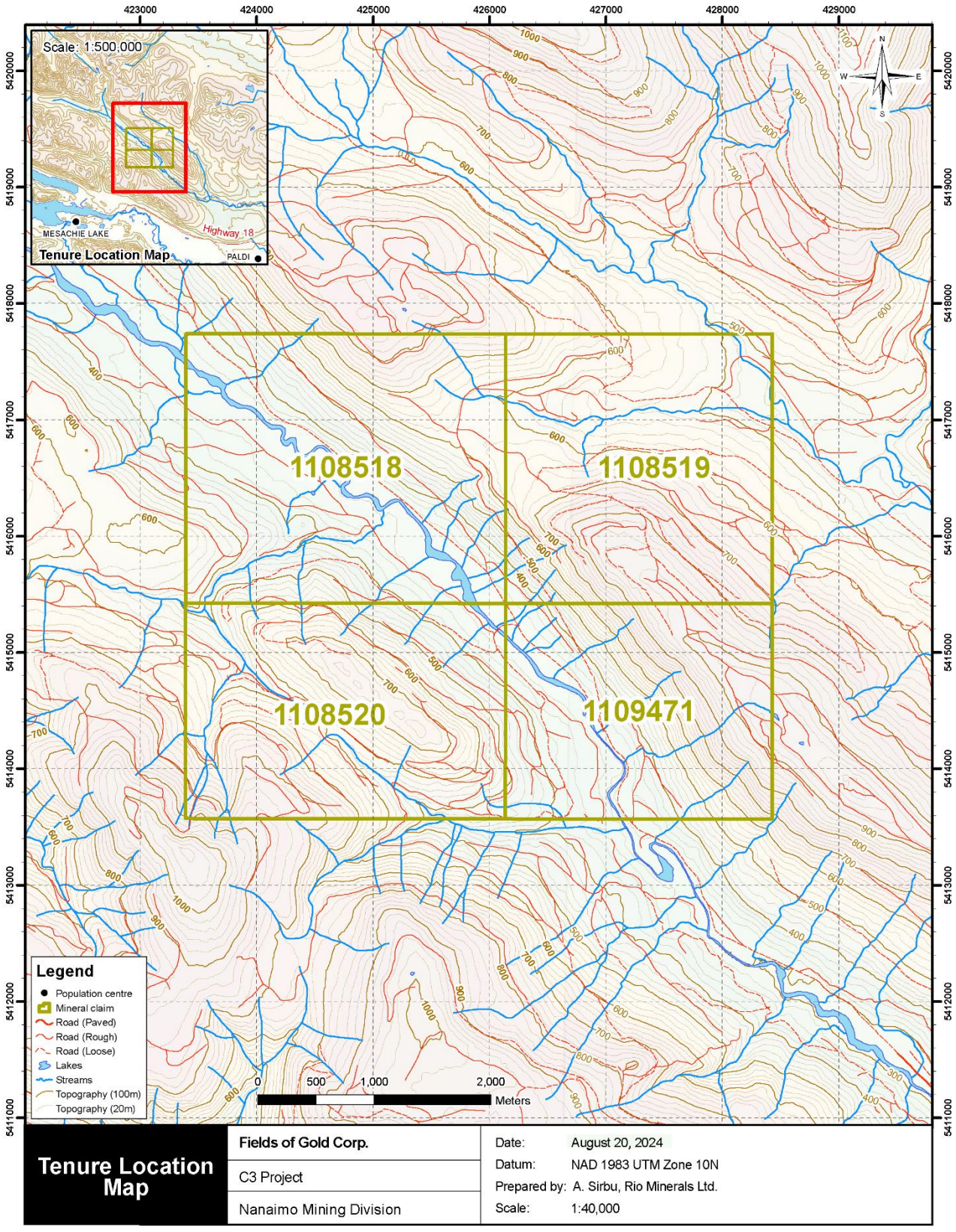


Figure 2: Tenure Map



4 ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE AND PHYSIOGRAPHY

Access to the Property is from the Chemainus River Road which leads off Highway 1. Smaller logging roads provide reasonable access to much of the property although many of these are blocked to vehicle traffic. Keys to the gated roads are available through an agreement with Mosaic Forest Management. The company has obtained permission for access from Mosaic.

This region is characterized by an oceanic or maritime climate, typical of western coasts in higher middle latitudes of continents. This type of climate generally produces cool summers (relative to its continental mid-latitude counterparts) and mild winters with significant annual rainfall, and few extremes of temperature.

Average daily temperatures in the summer range from 12 to 18 °C, and 2.5 to 6.2 °C in the winter. The total average annual rainfall for Lake Cowichan is 1975.6 mm with the most significant amount of precipitation occurring between October and March. Spring and summer months are considerably drier, therefore provide ideal conditions for the entire exploration season.

The nearest active weather station to the property is Lake Cowichan weather station, 27 km west of Duncan, BC. The nearest city is Duncan (27 km). The closest international airport is Victoria (106 km), The city of Nanaimo, located 76km from the Property, has a deep-water Port and is the closest location for mining services (76.km).

The property lies in the Chemainus River Valley area, part of the Cowichan Lake Valley District of Vancouver Island. This valley is found in the middle of the Insular Mountain ranges, the main mountain range on the island. The highest peak north of Cowichan Lake being Heather Mountain at 1345 m.

The Mountains on the north side of the Lowlands increase gently to approximately 800 m above the valley floor (Hill 60 Range), and the steeper slopes to the south rise between 600 and 800 m near the Cowichan River. The Upper reaches of the Cowichan Valley is blanketed by glacial till up to 30 m thick and is composed of sand and gravel with pockets of silt and clay.

This region is populated by first and second growth forest of predominantly fir, hemlock, spruce, cedar and some arbutus in the drier regions. The forest floor is covered with salal, ferns, mosses, a variety of berry bushes and edible mushrooms. Vancouver Island has been a site of active logging for numerous decades and continues to be actively logged resulting in expansive areas of second and third growth revegetated areas of variable age and density.

5 HISTORY

Government geological work in the area includes work by J.T. Fyles (1955), J.E. Muller (1977, 1980a, 1980b, 1982) and Massey (1987). In 1964, E.M. Wilson carried out geological mapping and rock sampling on and around the Pogo Showing. Five showings are plotted on his geology map. The highest assays from the main showing are 0.43% Zn over 10 feet, 0.48% Pb and 0.09 Cu over 5 feet. A second showing assayed 0.72% Zn, 0.17% Pb, and 0.13% Cu from a grab sample. Little information is given on the other 3 showings.

No further work was carried out until 1985, when MPH Consulting Limited carried out a geological mapping and rock sampling program designed to verify previous work carried out by E.M. Wilson. Mapping was carried out at a scale of 1:10,000 and 29 rock samples were collected across the property. Results confirmed 1964 assays and outlined a few shear zones with elevated gold values and a broad zone of disseminated sulphides. Among the highest values returned was assays of up to 150 ppb Au, 8 ppm Ag, 1250 ppm Cu, 4720 ppm Zn, and 58 ppm Pb.

From 1986 to 1989 several exploration programs were carried out for International Cherokee Developments which includes: mapping, soil, silt, and rock sampling, 2 DDH holes totaling 213 m, as well as various geophysical surveys such as magnetics, VLF-EM and Induced Polarization.

In 1992 and 1998 more prospecting and rock sampling activities took place over the Chem Group, and the Lookout and Man claims for GLS Global Listing Service and Ron Walton respectively.

International Cherokee Developments Ltd. 1986-1987:

Between 1986-1987 International Cherokee Developments Ltd. Undertook geological mapping (1:2,500), 2 DDH totaling 213 m and 81 core samples, 92 rock and 20 silt samples, 1500 soil samples, Magnetic survey over 21.6 line-kms, VLF-EM over 35.27 line-km, IP survey over 3.175 line-km, 78 conifer samples, and 80 meters of trenching.

The best values obtained were from a pre-trenching grab sample (14024) of a 5 cm wide part of the vein. It contained 13.03 g/t (0.380 oz/t) Au, 29.4 ppm Ag, 437 ppm Cu, 5500 ppm Pb, 2380 ppm Zn and > 99.9 ppm Cd.

The shear is a several metre wide fracture zone hosted in silty, sandy and lapilli tuffs. A piece of brecciated cherty sediment float found in the shear area (samples 4288, 14017) contained approximately 20% medium-grained arsenopyrite. Analytical results for sample 14017 are: 7800 ppb Au (assay 0.198 oz/t or 6.79 g/t), 1.0 ppm Ag, >10,000 ppm As, 62 ppm Co, and 40 ppm Sb.

A few pieces of ferruginous chert float were discovered on Pojohl Creek. This material is dark grey to dark brown, moderately magnetic, and contains up to 20% medium-grained pyrite in bands up to 2 mm wide. Samples of this material (3977, 3978 and 14006) contained up to 120 ppb Au and moderately anomalous As and Mo. A source for this material was not found.

In summary, the geophysical surveys have outlined few zones of interest. The area is essentially devoid of significant magnetic features. One interesting VLF-EM indicated conductor outlined in the northwest part of the grid is probably a fault crosscutting argillite and a gabbroic intrusive. Gold-bearing mineralized shears are spatially related to gabbroic intrusives in other parts of the property, making conductive Zone 6 an interesting exploration target.

The two-hole 213 m drilling program was designed to test a mineralized, gold-bearing shear and vein zone exposed along the MIA road.

Drill hole CO 87-1 and 2 intersected interbedded agglomerate, lapilli tuff, sandy tuff and cherty tuff or siltstone of the McLaughlin Ridge Formation and one narrow feldspar porphyry dyke. Clasts in the coarse-grained pyroclastics consist of trachytic feldspar porphyry, hornblende-feldspar porphyry and fine-grained siliceous material which could be sedimentary or volcanic in origin. The groundmass of these pyroclastic beds is a fine to coarse-grained sandy tuff with abundant feldspar and mafic (pyroxene?) crystal fragments.

A strong fracture zone was intersected between 32.0 m and 37.9 m, in cherty siltstone or tuff. A 15 cm wide vuggy quartz-carbonate vein-breccia is located on the ’lower' side of the fracture zone. The vein material contains 10% pyrite, 5% pyrrhotite, and a trace of chalcopyrite. Analyses from a 0.31 m sample (15118) of this zone are: 50 ppb gold, 1.0 ppm silver, 53 ppm arsenic, and 310 ppm copper.

GLS Global Listing Services 1992:

In 1992, GLS Global Listing Services Ltd. conducted geological mapping, prospecting, the collection of 14 rock samples, and 57 soil samples. Highlights from the prospecting program included a grab sample from a fault within diorite which returned 13,000 ppb Au and 14.7 ppm Ag and a grab sample of ash tuff which returned 116,600 ppm As. Soil sampling returned values of 18 to 102 ppm copper, 1 to 28 ppm lead, 46 to 133 ppm zinc, and 5 to 260 ppb gold.

Kootenay Zinc Corp 2019:

In September 2019, Kootenay Zinc Corp. collected 39 rock samples and 53 soil samples. Rock samples returned up to 2,241.1 ppm copper

Prospecting activities focused on locating mineralization, particularly near the Cow 11 Showing in an area surrounding a gossanous diorite where previous work (COW showing) reported a sample that returned values of 13,000 ppb Au, 14.7 ppm Ag, 3,376 ppm Cu, and 433 ppm As.

Prospecting was also carried out near the Cow 14 Prospect (BC Minfile 092C 192) which reported values of 29.4 g/t Ag, 13.03 g/t Au, 0.55% Pb, and 0.238 % Zn within a 5 to 20 cm wide vein located in a shear zone. Historic reports indicate that the vein was well mineralized in pyrite with lesser amounts of pyrrhotite, galena, sphalerite, and chalcopyrite.

6 REGIONAL GEOLOGY

Vancouver Island is located within the Insular Superterrane of Western British Columbia, an amalgamation of the Wrangellia Terrane and the Alexander Terrane that eventually accreted to North America between the mid-Jurassic and mid-Cretaceous. This was followed by the accretion of the Pacific Terrane and the Crescent Terrane during the mid-Tertiary time-period. The Property is situated in the southern portion of Vancouver Island and is underlain by rock assemblages of the allochthonous Wrangellia Terrane.

The Wrangellia Terrane extends discontinuously north of Vancouver Island through the Queen Charlotte Islands towards central Alaska and is characterized by rocks of the Upper Paleozoic to Lower Mesozoic. In the late Carboniferous Wrangellia collided and amalgamated with the Alexander Terrane in Alaska to form the Insular Superterrane and subsequently accreted to the inboard terranes of the Coast and Intermontane belts as late as the mid-Cretaceous, or as early as the mid-Jurassic (Nixon et al. 2006).

Prior to its accretion, Wrangellia was comprised of the Paleozoic Sicker and Buttle Lake Groups and the Middle Triassic Formation. The Sicker and Buttle Lake groups are composed of Devonian to early Permian island-arc volcanic, volcaniclastic, and sedimentary rocks which are known to host VMS deposits, such as Myra Falls. The Karmutsen Formation is an approximately 6,000 m thick oceanic plateau which conformably overlies the Sicker and Buttle Lake groups; it is composed of tholeiitic flood basalts, minor pillow basalts, pillow breccia and tuff as well as inter-volcanic limestones which underlie approximately 50% of Vancouver Island (Nixon et al. 2006). Conformably overlying the Karmutsen Formation is a shallow- water carbonate layer known as the Quatsino Formation. The Quatsino Formation is composed of massive to bedded bioclastic limestone which formed during the waning stages of the Karmutsen volcanism and associated subsidence. Continued sedimentation and deeper water resulted in the deposition of the impure limestone and siliciclastic rocks of the Parsons Bay Formation (Nixon et al. 2006).

The Nitinat Formation consists predominantly of mafic volcanic rocks, most commonly flow-breccias or agglomerates including some massive flows, and rare pillow basalts. Locally, medium-grained, generally massive basaltic tuff is interbedded with the flows. The flow-breccia is composed of fragments of basalt up to 30 cm in length containing phenocrysts of uralitized pyroxene as well as amygdules, both from 1 mm to more than 1 cm in size, in a matrix of finer grained, similar basalt(?). Thin sections show pale green amphibole (uralite) is replacing clinopyroxene.

Uralitized gabbroic to dioritic rocks underlie and intrude the volcanics and are believed to represent feeder dykes, sills, and magma chambers to the volcanics. The Nitinat Formation may be distinguished from the similar Karmutsen Formation by the abundance of uralite phenocrysts, a usual lack of pillow basalts, lack of dallasite alteration between pillows (characteristic of the Karmutsen) locally pervasive foliation, and lower greenschist or higher metamorphic grade.

The Myra Formation overlies the Nitinat Formation, possibly with minor unconformity. In the Nitinat- Cameron River area the Myra Formation is made up of a lower massive to widely banded basaltic tuff and breccia unit, a middle thinly banded albite-trachyte tuff and argillite unit, and an upper thick-bedded, - medium-grained albite-trachyte tuff: and breccia unit. In the lower unit, crudely layered, mottled maroon and green volcaniclastic greywacke, grit and breccia are succeeded by beds of massive, medium-grained dark tuff up to 20 m thick, interlayered with thin bands of alternating light and dark, fine-grained tuff with local fine to coarse breccias containing fragments of Nitinat Formation volcanics. The middle unit comprises a sequence of thinly interbedded, light feldspathic tuff (albite-trachyte or keratophyre composition) and dark marine argillite which has the appearance of a graded greywacke argillite turbidite sequence. In the upper part of the middle unit, sections of thickly bedded to massive black argillite occur. The upper unit contains fine and coarse crystal tuffs in layers up to 10 m thick with local rip-up clasts and slabs of argillite up to 1 m in length as well as syn-sedimentary breccias of light coloured volcanic and chert fragments in a matrix of black argillite. Mapping by Fyles (1955) in the area north of Cowichan Lake.

The Sediment-Sill Unit is transitional between the Myra and Buttle Lake Formations. The upper and lower contacts are poorly defined. Thin-bedded, turbidite-like, very silicified or cherty, massive argillite and siltstone are interlayered with diabasic sills. The sediments show conspicuous dark and light banding on joint surfaces. The sills consist of a fine-grained, greenish black matrix containing feldspar phenocrysts up to more than 1 cm, commonly clustered in rosettes up to a few centimetres in diameter, producing a very distinctive ‘’flower porphyry” appearance. Sub-ophitic textures may also be visible. The sediments are dated as Mississippian in age, whereas the sills are believed to represent feeders to Triassic Karmutsen volcanics.

The Buttle Lake Formation consists of a basal green and maroon tuff and/or breccia overlain by coarse- grained, crinoidal and calc-arenitic limestone, fine-grained limestone with chert nodules and some dolomitic limestone. Lesser amounts of argillite, siltstone, greywacke, or chert are present. In the area southeast of Cowichan Lake, the Buttle Lake Formation consists of laminated, calcareous, grey siltstone and black argillite containing lenses of coarse-grained calcarenite, minor massive beds of crinoidal limestone (about 1 m thick), and lenses and nodules of chert. The section was described by an earlier worker as mainly interbedded chert and limestone (Yole in Muller, 1980a) The Buttle Lake Formation is up to 466 m thick (approximately 300 m thick southeast of Cowichan Lake).

The age of the formation, based on fossil evidence, appears to be Middle Pennsylvanian, but may be as young as Early Permian (Muller, 1980). This has been confirmed by recent dating work by Brandon and others (1986), including isotopic as well as conodont ages, which indicates that rocks of the Buttle Lake Formation are early Middle Pennsylvanian through Early Permian in age.

The Karmutsen Formation volcanic rocks unconformably to para-conformably overlie the Buttle Lake Formation limestone to form the base of the Vancouver Group. They are the thickest and most widespread rocks on Vancouver Island. The formation consists mainly of dark grey to black, or dark green, tholeiitic pillow basalt, massive basalt, and pillow breccia. Flows are commonly aphanitic, feldspar porphyritic, and amygdaloidal. Pillow lavas generally occur toward the base of the section. Conglomerate containing clasts of Sicker Group rocks and jasperoid tuff, forms basal sections in the Nitinat-Horne Lake area to the northwest. Karmutsen Formation rocks are generally relatively undeformed compared to Sicker Group rocks and are dated Upper Triassic and older. Massive to thick-bedded limestone of the Quatsino Formation is widespread in the area. The limestone is black to dark grey and fine-grained to microcrystalline. Coarse-grained marble occurs in the vicinity of intrusive rocks. The majority of known economic skarn deposits on Vancouver Island are hosted by Quatsino limestone. Thin- bedded limestone also occurs within the formation. Fossils indicate an age of Upper Triassic (Muller and Carson, 1969).

The Westcoast Complex comprises a variety of plutonic and metamorphic mafic crystalline rocks, including amphibolite, diorite, and quartz diorite with homogeneous, agmatitic or gneissic textures. Dioritic or agmatitic bodies underlying or intruding the Nitinat Formation are included. Metamorphosed Karmutsen Formation and/or Sicker Group rocks grade locally into the complex and are believed to be its protolith, having been migmatized in Early Jurassic time. ‘The mobilized granitoid portion of the complex is believed to be the source of the Island Intrusions and, indirectly, the Bonanza Group volcanics (Muller, 1981, 1982). Small bodies of recrystallized limestone found within the complex are believed to be derived mainly from the Quatsino Formation, and to a lesser extent from the Buttle Lake Formation.

Bonanza Group

Bonanza Group stratigraphy varies considerably, as it represents parts of several different eruptive centres of a volcanic arc. Basaltic, rhyolitic, and lesser andesitic and dacitic lava, tuff, and breccia with intercalated beds and sequences of marine argillite and greywacke make up the Bonanza Group. In the area south of Cowichan Lake, the volcanics are described as dark brown, maroon, and yellow-grey massive tuff, volcanic breccia, and massive or plagiophyric flows (Muller, 1982). Bonanza Group volcanics are considered to be Early Jurassic extrusive equivalents of the Island Intrusions.

Exposures of Island Intrusions comprising mainly quartz diorite and lesser biotite-hornblende granodiorite occur throughout the area and are assigned an age of Middle to Upper Jurassic.

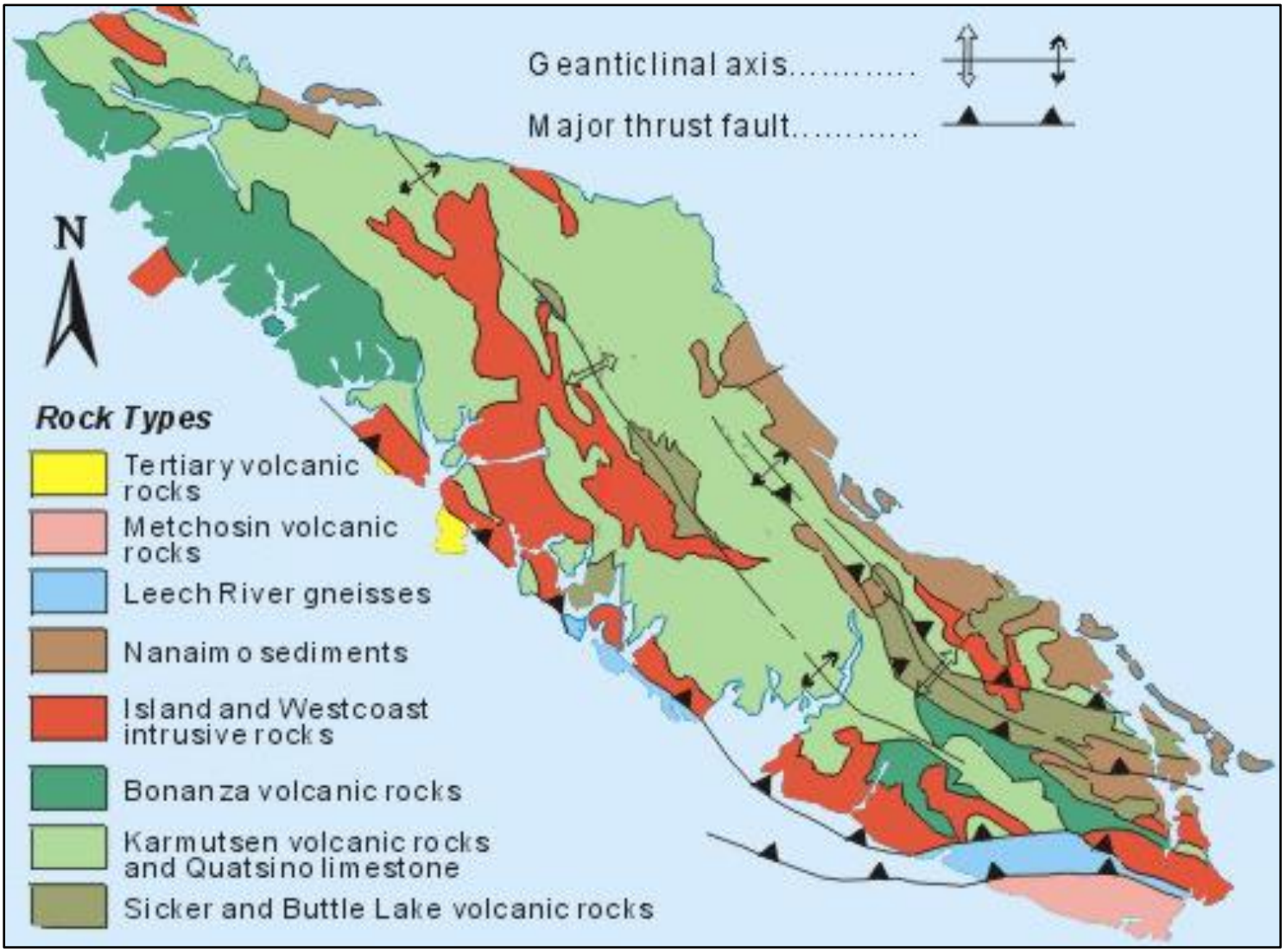
Intrusive contacts with Sicker and Bonanza Group volcanic rocks, are characterized by transitional zones of gneissic rocks and migmatite, although contacts with Karmutsen Formation volcanic rocks are sharp and well- defined. Skarn zones occur at the contact of Island Intrusion rocks with Quatsino Formation limestone and less abundantly with Buttle Lake Formation limestone.

Upper Cretaceous Nanaimo Group sedimentary rocks occur throughout the area, unconformably overlying Paleozoic Sicker Group rocks. Extensive exposures occur in the Chemainus and Cowichan Kiver valleys. The formations present comprise the basal portions of the Nanaimo Group.

The Comox Formation consists mainly of quartzo-feldspathic, cross-bedded beach facies sandstone and lesser conglomerate. Numerous intercalations of carbonaceous and fossiliferous shale and coal are characteristic.

The Haslam Formation is a nearshore littoral depositional facies unit characterized by massive bedded fossiliferous sandy shale, siltstone and shaley sandstone. Interbedded coarse clastic conglomerate, pebbly sandstone and arkosic sandstone of the Extension-Protection Formation are beach and deltaic sands. Minor shale and coal are reported.

Figure 3: Vancouver Island Simplified Geology



After Unknown, 1999

6.1 PROPERTY GEOLOGY

Vancouver Group- Karmutsen Formation

The Karmutsen Formation volcanic rocks unconformably to para-conformably overlie the Buttle Lake Group limestone forming the base of the Vancouver Group. This is the thickest and most widely distributed sequence of rocks on Vancouver Island. The. consists mainly of dark grey to black or dark green tholeiitic pillow basalt massive basalt and pillow breccia Flows are commonly aphanitic feldspar porphyritic and amygdaloidal pillow lavas generally occur near the base of the section (Figure 4).

Nanaimo Group

Upper Cretaceous Nanaimo Group sedimentary rocks are scattered throughout the area. Extensive exposures occur near Port Alberni, Patlicant Mountain and south and northwest of Mount Moriarty. The formations present comprise the basal portions of the Nanaimo Group. The Comox Formation consists mainly of quartzofeldspathic, cross- j bedded beach facies sandstone and lesser conglomerate. Numerous | intercalations of carbonaceous and fossiliferous shale and coal are characteristic.

Clastic sediments of the Upper Cretaceous Nanaimo Group lie unconformably on the older rocks. The lower Benson Formation comprises basal conglomerates and overlying medium to coarse-grained sandstones. These are succeeded by the black argillites and siltstones of the Haslam Formation. Younger formations of the Nanaimo Group are absent.

Fourth Lake Formation

The base of the Fourth Lake Formation is marked by a sequence of radiolarian ribbon cherts, laminated cherts and cherty tuffs with thin argillite interbeds, 100 to 200 metres thick, informally called the Shaw Creek chert member. This sequence continues westward into the Cowichan Lake area. The cherts pass upwards into monotonous, thinly bedded, turbiditic sandstone-siltstone-argillite intercalations that exhibit graded bedding, flame structures, argillite rip-ups, small-scale sandstone dikes and slump folds. Thicker beds of sandstone, granule sandstone and conglomerate containing clasts of cherty material, volcanic lithic clasts and feldspar and pyroxene crystals are found on the north slope of Hill 60 Ridge and occasionally north of the Chemainus River.

The sedimentary facies of the lower Fourth Lake Formation are suggestive. The radiolarian cherts of the Shaw Creek member, sitting unconformably on the Sicker Group volcanics, probably developed on the open ocean side of the arc. In contrast, the conformable, clastic-dominated sediments exposed on the northeast limb of the Cowichan uplift appear to have accumulated in the marginal basin adjacent to and behind the arc. As erosion proceeded, clastic sediment was shed to both sides of the extinct arc and buried it. Minor, though significant, volcanic rocks are found interbedded with the sediments on the northeast limb of the Cowichan uplift.

Mount Mark Formation

The Mount Mark Formation conformably overlies and laterally interfingers with the Cameron River Formation. However, in places along the southwest limb of the uplift. for example, west of Rift Creek and on the south slopes of Douglas Peak, it lies directly and unconformably on the lower Sicker Group volcanics. The formation consists of massive limestone beds with minor argillite and chert interbeds. The limestones are well bedded, varying from about 15 centimetres up to about 5 metres thick. They are predominantly bio clastic calcarenites and calcirudites, rich in broken crinoid stems ranging up to 2 centimetres in diameter. Fossil clasts are often replaced by silica and weather positively. Some limestone outcrops contain many thin chert beds developed by siliceous replacement of limestone. Thin black argillite and shale beds are developed in places, and maroon tuffaceous shales are seen in the basal part of the sequence in the area. The Mount Mark Formation is the equivalent of the Buttle Lake Formation of Muller (1980) and other authors (for example, Yole, 1969)

Sicker Group

The oldest rocks in the area are those of the Sicker Group. Muller (1980) proposed the following subdivision of the group from youngest to oldest: Buttle Lake Formation, Sediment-Sill Unit, Myra Formation, McLaughlin Ridge Formation, Duck Lake Formation, Mount Mark Formation, and Nitinat Formation.

McLaughlin Ridge Formation

The Nitinat Formation passes upwards transitionally into the McLaughlin Ridge Formation, a sequence of volcaniclastic 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. The McLaughlin Ridge Formation is equivalent to the lower parts of the Myra Formation of Muller (1980)

The Nitinat Formation

The Nitinat Formation consists predominantly of basic volcanic rocks, most commonly flow-breccias, including some massive flows and rare pillow basalts or agglomerates. Locally, medium-grained, generally massive basaltic tuff is interbedded with the flows. The flow-breccia is composed of fragments of basalt up to 30 cm in length containing uralite phenocrysts and black or white amygdules, both from 1 mm to more than 1 cm in size, in a matrix of finer grained, similar basalt(?). Thin sections show that the uralite is replacing diopside. Uralitized gabbroic rocks underlie and intrude the volcanics and are believed to represent feeder dykes, sills, and magma chambers to the volcanics.

The Nitinat Formation may be distinguished from the similar Karmutsen Formation by the usual lack of pillow basalts, the abundance of uralite phenocrysts, the pervasive shear foliation, and lower greenschist or higher metamorphic grade

Duck Lake Formation

The Duck Lake Formation consists dominantly of grey to maroon pillowed and massive basaltic flows. They show significant lithological differences to the younger Karmutsen Formation pillow lavas. Typically, the Duck Lake flows are aphyric and amygdaloidal, although variolitic and feldspar-phyric varieties are common. Pillows, although usually uniform in size within a particular flow, range from 30 centimetres to 3 metres in diameter. Shapes vary from spherical to ellipsoidal and elongate. Amygdules often form concentric zones which are thicker in the curved tops of pillows and are infilled with calcite, chlorite, epidote and quartz. Veins of quartz and epidote are also common Epidote alteration patches may occur within some pillows and along selvages. Variolitic zones are coincident with, or inside the amygdaloidal zones. Pillow selvages are thin, 50 to 100 millimetres, and chloritic. The pillows are usually tightly packed with very little space between them. Where present, the space is infilled with chert, jasper, tuff, or rarely hyaloclastite.

6.2 Structure

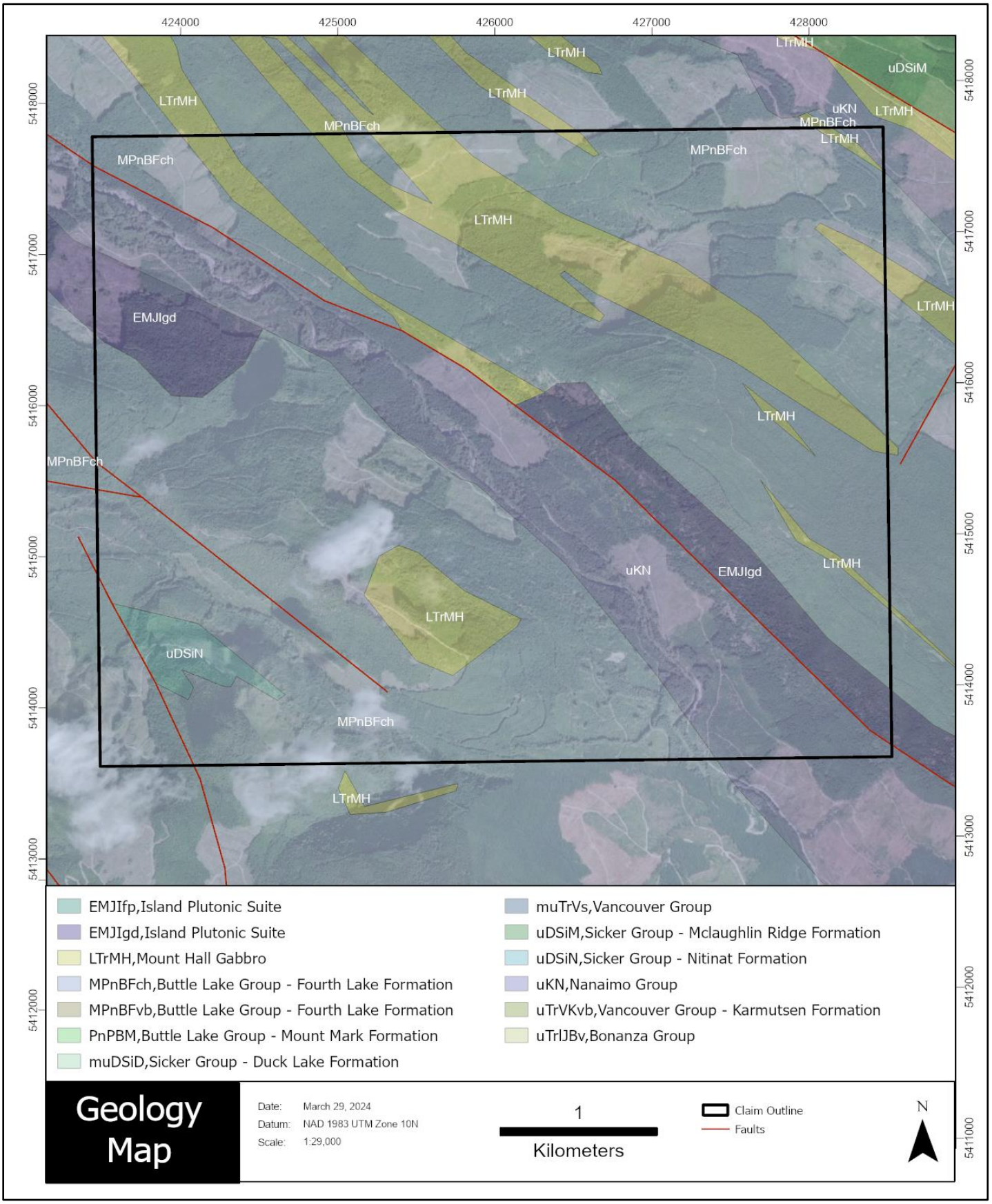
The Buttle Lake Arch, Cowichan-C3 Lake Arch and Nanoose Uplift are north-northwesterly trending axial uplifts and are believed to be among the oldest structural elements in south central Vancouver Island. Folding and uplift occurred before the late Cretaceous, and possibly before the Mesozoic (Muller and Carson, 1969), and more tilting, folding, and uplift occurred after the late Cretaceous. Sicker Group volcanic and sedimentary rocks occur at the cores of these uplifts.

Asymmetric southwest-verging, northwest-trending antiformal fold structures characterized by subvertical southwest limbs and moderately dipping northeast limbs are reported at Buttle Lake, in the Cameron-Nitinat River area, and north of Cowichan Lake. Well-developed foliation developed during metamorphism to chlorite-actinolite and chlorite-sericite schist in steep and overturned limbs of folds. Folding may have occurred prior to intrusion of Triassic(?) mafic sills along axial planar surfaces in folded Sediment-Sill unit rocks. Evidence from K-Ar dating also suggests Jurassic folding. Buttle Lake Formation limestones are relatively undeformed in some places, although in others, as in the Chemainus River Canyon, they are highly deformed, along with other Sicker Group rocks (Brandon and others, 1986).

Some early Mesozoic faulting occurred in the area prior to emplacement of Island Intrusions. Middle to Upper Jurassic intrusive activity (Island Intrusions) occurred along north-westerly trends.

Extensive west-northwest trending faulting occurred during the Tertiary and is best illustrated by large displacements of Nanaimo Group sediments in some areas, such as the north side of the Chemainus River valley, placing Sicker Group rocks above Nanaimo Group rocks. These faults have been traced for up to 100 km. Such structures may represent large scale under-thrusting from the southwest, in a regime of long-term semi-continual northeast-southwest compression. Nanaimo Group sediments are tilted up to at least 60° from paleohorizontal where they are overlying folded Sicker Group rocks with angular unconformity. Minor late north and northeasterly trending tear-faults and block faults offset northwest-trending faults locally. The north trending fault is traced over 70 km and displaces a section of Karmutsen Formation approximately 1500 m (Muller and Carson, 1969).

Figure 4: Property Geology



6.3 Mineralization

Mineralization on the Property has been described by Allen (1987) and Lorrenzetti (1989) as being primarily characterized by widely distributed pyrite and chalcopyrite disseminations and blebs occurring along fractures, within quartz and quartz-carbonate veins, and throughout the volcaniclastic, sedimentary and intrusive rocks on the property. Local areas of shearing host heavy malachite staining.

Mineralization is hosted in laminated sediments and volcaniclastics which are spatially related to gabbroic dykes. Pyrite and chalcopyrite are visible in rusty shear zones as disseminations and/or as stringers along bedding, cleavage or crosscutting fractures. Several shears have been noted in northwest trending fine-grained sediments of the Fourth Lake Formation which define a 100 m wide zone of irregular mineralization. Strong metal-in-soil anomalies in areas underlain by and adjacent to gabbroic dykes have been reported by Allen (1987) which suggests that mineralization may have occurred during the emplacement of the intrusives.

There are six (6) documented MinFile showings on the Property: C3, Cow 11, Cow, Zizac, Pogo, and Pogo SE. (See Figure 5).

7 Minfile Showings on the Property

Cow 11-092C 190:
The Cow 11 occurrence is locally a rusty brown gossanous diorites. No sulphide mineralization was reportedly visible. Disseminated pyrite is reported from tuffs in the area. In 1992, GLS Global Listing Service Limited completed a program of rock and soil sampling on the area as the Chem property. A sample (9153) of diorite assayed 13,000 ppb gold, 14.7 ppm silver, and 3376 ppm copper (Lorenzetti,1989).

Cow 092C 192:
The Cow occurrence is locally, in the area of the main quartz carbonate vein, underlain by pyroclastic and sedimentary rocks of the McLaughlin Ridge Formation adjacent to a gabbro dike (130 metres to the east). The rocks trend west northwest, are tightly folded, and contain 3% to 5% pyrrhotite. The vein occurs in an east trending shear zone, several metres wide, in silty, sandy and lapilli tuffs. The vein, exposed along strike for 20 metres, strikes 94° to 100° and dips 85° south. The vein is 5 to 20 centimetres wide and is well mineralized with pyrite (2% to 10%) and lesser amounts of pyrrhotite, galena and sphalerite (up to 3 %) and chalcopyrite.

Zizac 092C 193:

The Zizac showing is a highly weathered quartz vein (box work limonite), within quartz diorite and near a contact with Myra Formation rocks. The showing hosts anomalous gold values.

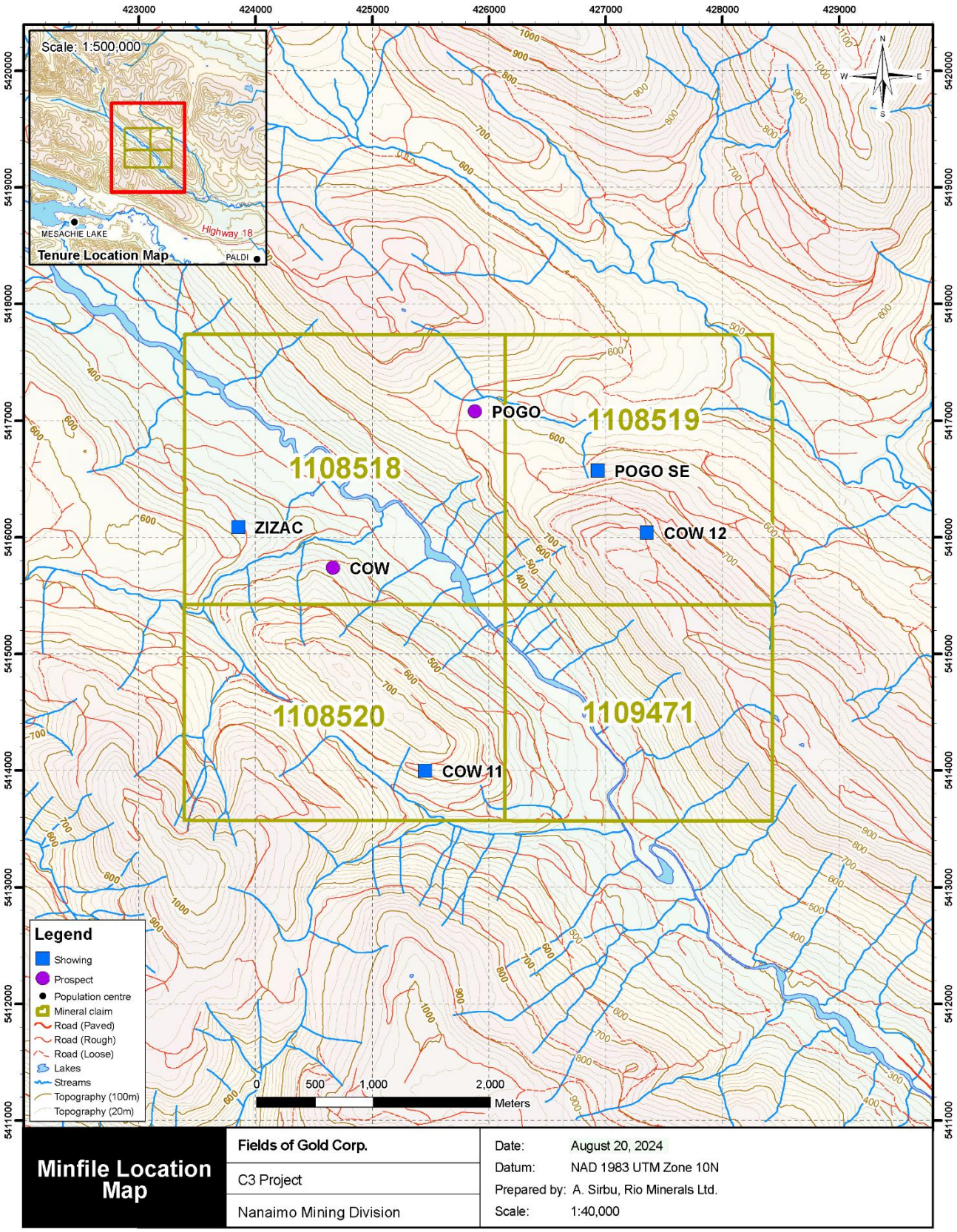
POGO 092C 074:

The Pogo showing consists of pyrrhotite, pyrite (up to 5 %), chalcopyrite (< 1 %t), sphalerite, and galena. Mineralization occurs as dissemination, along fracture planes, and in quartz carbonate stringers (up to 2 centimetres wide) in a fractured medium grained gabbroic dyke which intrudes black cherty argillites of the Fourth Lake Formation (previously known as the "Sediment Sill Unit" of the Paleozoic Sicker Group). Mineralization occurs at a synclinal fold axis where the sill is "pinched" as it crosses from the west limb to the east limb.

POGO SE 092B 167:

The Pogo SE consists of gabbros and diorites which host heavily oxidized zones with anomalous values in zinc, copper, lead, and gold. A lone grab sample assayed 0.72 per cent zinc, 0.17 per cent lead, and 0.13 per cent copper.

Figure 5: Minfile Showings on the Property



8 DEPOSIT TYPES

The highly complex geology of Vancouver Island has resulted in the discovery of diverse mineral deposit types containing varied metallic, industrial, and energy minerals. According to the B.C. Ministry of Energy Mines MINFILE database, mineral deposits of economic significance on Vancouver Island are as follows: Porphyry copper-molybdenum-gold-silver, Volcanic massive sulphide copper-zinc-lead-silver-gold, Gold-silver Skarns, and Gold-silver-copper quartz veins.

Gold Copper Vein Model

Gold-Copper Veins are an example of a vein-type mineralization model. A vein-type deposit is a fairly well-defined zone of mineralization, usually inclined and discordant, and is typically narrow compared to its length and depth. Most vein deposits occur in fault or fissure openings or in shear zones within country rock. A vein deposit is sometimes referred to as a (metalliferous) lode deposit. A great many valuable ore minerals, such as native gold or silver or metal sulphides are deposited along with gangue minerals, mainly quartz and/or calcite, in a vein structure.

As hot (hydrothermal) fluids rise towards the surface from cooling intrusive rocks (magma charged with water, various acids, and metals in small concentrations) through fractures, faults, brecciated rocks, porous layers and other channels (like a plumbing system), they cool or react chemically with the country rock. Some metal-bearing fluids create ore deposits, particularly if the fluids are directed through a structure where the temperature, pressure, and other chemical conditions are favourable for the precipitation and deposition of ore (metallic) minerals. Moving metal-bearing fluids can also react with the rocks they are passing through to produce an alteration zone with distinctive, new mineralogy.

Epigenetic veins containing sphalerite, galena, chalcopyrite, and silver in a carbonate and quartz gangue are associated with either a metasediment or igneous host. The emplacement of metasediment hosted veins can occur along structures in sedimentary basins that have been deformed and later intruded by igneous rocks. Igneous hosted veins typically occur along tectonic structures marginal to an intrusive stock. Polymetallic veins are often characterized by a set of steeply dipping parallel to offset veins that can vary from a few centimetres to more than 3 m wide. Alteration of polymetallic vein deposits is typically minimal. Exploration for polymetallic veins should consist of geochemical data analysis with identification of elevated zinc, lead, silver, copper, and arsenic values within alteration aureoles. Geophysical exploration methods include locating zones of low magnetic, electromagnetic, and induced polarization responses.

Gold Bearing Skarns

Gold-dominant mineralization genetically associated with a skarn is often intimately associated with bismuth (Bi) or Au-tellurides, and commonly occurs as minute blebs (<40 microns) that lie within or on sulphide grains. The vast majority of Au skarns are hosted by calcareous rocks (calcic subtype).

The much rarer magnesian subtype is hosted by dolomites or Mg-rich volcanics. On the basis of gangue mineralogy, the calcic Au skarns can be separated into either pyroxene-rich, garnet-rich or epidote-rich types; these contrasting mineral assemblages reflect differences in the host rock lithologies as well as the oxidation and sulphidation conditions in which the skarns developed.

Most Au skarns form in orogenic belts at convergent plate margins. They tend to be associated with syn – to late island arc intrusions emplaced into calcareous sequences in arc or back-arc environments (Ray G.E., 1997).

Volcanogenic Massive Sulphides (VMS)

Information in this section describing shallow-marine hot spring VMS deposits was largely obtained from papers by Barrett and Sherlock (1996), Hannington (1999), and Sherlock et al. (1999). VMS deposits occur worldwide, and examples include: Eskay Creek and Equity Silver (British Columbia), Bousquet, Selbaie and La Rondes (Quebec), Greens Creek (Alaska), Boliden and Petinas North (Sweden), Lerokis and Kali Kuning (Indonesia), Hellyer and Roseberry (Tasmania), Iron King (Arizona), and Turner Albright (California).

These deposits range in age from Archean (such as the Bousquet deposits in Quebec) to Miocene (e.g., the Lerokis and Kali Kuning deposits in Indonesia). Eskay Creek in British Columbia is Jurassic in age while Equity Silver is believed to have originally been laid down during the Cretaceous, but to have been extensively remobilized during a younger Eocene plutonic event (Alldrick et al., 2007).

The model for this type of deposit is that the sulphides are laid down on the sea floor at shallow to medium water depths (generally <750 metres and commonly <500 metres). They tend to occur in tectonically active areas where extensional brittle fracturing is accompanied by periods of high- and lower-energy sedimentation with intervening episodes of mafic to felsic submarine volcanism and the expulsion of exhalative, metal-rich fluids onto the sea floor. The sulphides can be laid down either as relatively thick, restricted mounds or as thinner stratiform lenses that may extend hundreds of metres from the vent source. Where sea-floor rifting occurs, the heavy metal-rich sediments may accumulate in topographic lows, and the resulting ore bodies are then often narrow and elongate, having a ruler-like morphology. Since certain areas of the tectonically active sea floor may have numerous hydrothermal systems discharging onto the sea floor coevally, it is common for these deposits to occur in clusters. Likewise, as sedimentation and volcanism proceeds, the hydrothermal vents may often restart at higher stratigraphic levels, resulting in a number of “nested” or “stacked” mineralized bodies.

The deposits tend to comprise concordant, massive to banded, sulphide lenses which are typically several metres to tens of metres thick and hundreds of metres in horizontal dimension; sometimes there is a peripheral apron of “clastic” massive sulphides, with an underlying crosscutting “stringer” or “feeder” zone of intense alteration and stockwork veining.

Textures include massive to well-layered sulphides (typically chemically zoned vertically and laterally), as well as sulphides with a quartz, chert, or barite gangue (more common near top of deposit). Disseminated, stockwork and vein sulphides occur in the footwall. Although many examples share a number of features with epithermals, they differ from the subaerial systems by having abundant base metals and extensive exhalate alteration and mineralization, such as massive pyrite lenses and stratiform barite or manganiferous horizons.

The principal sulphides include pyrite, sphalerite, galena with lesser chalcopyrite, and pyrrhotite. They may often contain significant amounts of sulfosalts (e.g. tetrahedrite-tennantite), as well as arsenopyrite, and high sulphidation minerals such as enargite. In contrast to the classical deep-water Cu-Zn VMS deposits, the shallow marine variety are strongly enriched in the epithermal suite of elements, including Ag, As, Sb and Hg (as is seen at Eskay Creek).

The styles of mineralization can be highly variable. The styles include massive to layered sulphide lenses, breccia-hosted stockworks, disseminated sulphides and epithermal-style veins with open-space-filling textures, as is seen at the Selbaie deposit in Quebec. The mineralization is commonly associated with a distinctive alteration containing abundant carbonate, K-feldspar, or aluminous minerals such as quartz-kaolinite-pyrophyllite, or their metamorphosed equivalents. The latter is seen at the Equity Silver Mine where thermal overprinting has resulted in an advance argillic suite that includes andalusite, corundum, tourmaline and scorzalite.

9 2024 EXPLORATION

Fields of Gold Corp. conducted an exploration program on the C3 Property from March 7 to June 1, 2024, with a geologist and a field crew of four. The program consisted of the collection of 935 soil samples on three grids, 14 silt samples, 54 rock samples, and three rock samples for petrographic analysis.

9.1 Soil Sampling

East Grid

Gold: One sample at the north end of line 27250E returned 94 ppb gold and one sample returned 75 ppb gold on line 26600E. Both samples could be considered anomalous but are single line anomalies. More work should be done to the north and west of the grid to determine the extent of the anomalies.

Copper: Anomalies at stations 27100E 16550N (149 ppm Cu) and 27250E 16500N (155 ppm Cu) are both ~65m from rock sample 181434 (2840 ppm Cu). The highest copper in soil on the East grid is 262 ppm Cu at station 27050E 16350N – 198 meters SSW of rock sample 181434.

This area warrants further work to determine the extent of the copper mineralization. The highest priority area for follow up is in the southeast portion of the grid that contains anomalies across three lines: 26600E, 26650E, and 26700E. This area should be prospected further for the source of the copper mineralization and associated soil anomaly.

Barium: A strong anomalous area in the southeast portion of the grid is coincident with the copper anomaly.

Zinc: Four isolated samples are present across the grid with 479 ppm being the highest value.

North Grid

Gold: The highest gold result on the West grid was 218 ppb Au taken at station 25600E 16400N. This sample is not continuous across the sampling lines. One area had two samples across two lines (25500E and 25550E) in the east-west direction in the southern portion of the grid, with results of 47 and 49 ppb Au.

Copper: Two anomalies across multiple lines are present along with 2 single anomalous copper values in the southern portion of the grid. This region warrants further investigation as it is also the area in which silt samples returned anomalous gold.

Barium: There is a strong Ba anomaly along lines 25800E and 25850E in the southern portion of the grid which could correlate with gold in silt as previously mentioned.

Zinc: A large anomaly across lines 25800E and 25850E trends in the northwest direction and warrants further investigation as it coincides with other anomalies and gold in silts.

South Grid

Gold: There are 4 single anomalies along the west portion of the grid that trend in a northeast direction. On the western portion of the grid, the Cow showing is evident from two samples which highlight the showing. Along line 24950E are several anomalies that warrant further investigation with a sample at the north end of the grid returning 721 ppb Au.

Copper: Four anomalies are present in the eastern portion of the grid and are coincident with the gold anomalies, further investigation is warranted in the vicinity.

Barium: An anomaly across three lines is present (24300E, 24350E, 24400E) with the highest result being 209 ppm Ba.

Zinc: The grid contains numerous zinc anomalies which appear to have a northeast trend. The strongest anomaly is in the southern portion of the grid and further work is warranted to determine the source of the zinc anomaly.

9.2 Silt Sampling

During the field program, 14 silt samples were collected across the property. The most significant results were obtained from one creek along the east boundary of claim 1108518. Sample 8153 returned 76 ppb gold. Samples 8153 and 8152 returned 113 ppm and 108 ppm copper respectively.

The samples correspond to an area mapped to contain complex geology, several possible fault structures, and numerous anomalous gold samples from previous work by International Cherokee Developments Ltd. in 1987, One historical sample (1301) in this area returned 0.34 g/t Au and 2.68% Cu. This sample was described as an alteration zone near a gabbroic intrusive with cherty greenish-gray sediment containing 5% pyrite and chalcopyrite.

Further geological sampling is warranted to determine the extent of gold and copper mineralization in the vicinity.

9.3 Rock Sampling

Cow Area

The Cow showing has been described as a polymetallic vein (Ag-Pb-Zn-Au) and has yielded samples of up to 29.4 g/t Ag, 27.1 g/t Au, 0.55% Pb, and 0.238 % Zn within a 5 to 20 cm wide vein located in a shear zone. Historic reports indicate that the vein was well mineralized in pyrite with lesser amounts of pyrrhotite, galena, sphalerite, and chalcopyrite. The showing outcrop runs for ~40m in length and is ~15m wide. The area is a significant deformation zone where the main shear trends 100° and dips -75° south. Several minor shears were noted and strike 145°/325° dipping vertically, 288° dipping -78° north, and 085° dipping -80° south. The shears range from 30cm to ~1m wide. No bedding or foliation was observed but the unit is assumed to strike northwest. The rock units are mapped as silty, sandy and lapilli tuffs, this author labelled the unit as chert. Veining consists of quartz carbonate veining ranging from 5-20cm thick. Mineralization is dominantly pyrite as disseminated blebs and up to 80% in sulphide gossan pods. Chalcopyrite was noted in sample 181424 along with malachite. A mineral lineation was noted with in a sulphide pod at 070°/-22°.

Samples that returned significant results in the vicinity of the Cow Showing area are as follows:

- Sample 181422 returned 2.44 g/t Au
- Sample 181423 returned 9.07g/t Au and 1470 ppm Cu
- Sample 181424 returned 10.6 g/t Au and 964 ppm Cu.
- Sample 181425 returned 5.8 g/t Au
- Sample 181430 returned 48 g/t Au, 13.3 ppm Ag, and 1140ppm Cu
- Sample 181432 returned 24.7 g/t Au, 79 ppm Ag, 1050 ppm Cu, 1.79% Pb, and 2.01% Zn.

Further work along strike of the showing is warranted to determine the lateral extents of the mineralization and significant gold mineralization.

Pogo Area

The Pogo showing consists of medium grained homogeneous gabbro with pyrrhotite, pyrite, and chalcopyrite mineralization. The mineralization forms as disseminations along fracture planes and in quartz-carbonate stringers up to 2 centimetres wide in a fractured-medium grained gabbroic dyke which intrudes black cherty argillites of the Fourth Lake Formation.

Sample 181402 returned 4350 ppm copper and is described as a gabbro with up to 5% quartz as blebs and veins throughout and up to 10% locally chalcopyrite as coarse blebs. This sample was sent for petrographic analysis and is described below as sample C24 P-01 (Latite), there is no mention of chalcopyrite in the petrographic report possibly due to the sample not having blebs of chalcopyrite present on the thin section.

Sample 181434 returned 2840 ppm Cu and is described as gabbro with pyrolusite and malachite staining on a weathered surface. This sample was taken along a new road cut for logging access and is 1.5km southeast of the POGO showing. Further follow up in the area is warranted to delineate the strike and dip of the gabbro along with mineral potential in the vicinity.

Zizac Area

This area appears to be a recent rock quarry for road building material. Numerous possible lithologies are present with possible Argillite, Tuffaceous Siltstone, Lapilli Tuff, and Quartz Diorite. Alteration in the outcrop is intense with silica, sericite, and fuchsite noted. Quartz Veining forms as massive bull quartz (sub meter width) to stockwork style (5-10cm thick). Quartz, sericite, and fuchsite alteration are intense along these vein selvages. This stockwork veining appears to trend along an east-west structure which dives under overburden adjacent to the outcrop. A series of mm thick quartz carbonate veinlets cuts along a in the east-west trend. Mineralization consists of massive sulphide pods with dominantly pyrite. Numerous pods exist with sizes ranging from <50cm in diameter to over 2m in diameter. Chalcopyrite and pyrrhotite were also noted. 14 samples were taken in this area with sample 181445 returning 2120 ppm Cu.

9.4 Petrographic

Three petrographic samples were taken as duplicates of rock samples taken on the Property during the 2024 program. Samples are identified as a series, example: C-24: P-01 to P-03.

Sample C24 P-01 (Latite):
Dominant Minerals: Plagioclase (45-50%), Quartz (2-3%). Contains slightly to moderately altered plagioclase to sericite. Presence of Mineral B (stubby prismatic silicate) and Mineral A (prismatic to equant silicate) with low reflectivity and birefringence. A large vein includes quartz, chlorite, and pyrite, indicative of significant alteration and vein mineralization. Formation of limonite veinlets during weathering suggests surface exposure and oxidative processes.

Sample C24 P-02 (Metamorphosed Diorite):
Dominant Minerals: Plagioclase (60-65%), Tremolite/Actinolite (17-20%). Plagioclase altered slightly to sericite and tremolite/actinolite, indicating a metamorphic overprint. Diffuse vein-like replacement zones of chalcopyrite-quartz-pyrrhotite with alteration to siderite and dusty pyrite, suggesting a dynamic hydrothermal system. Multiple small veinlets of chalcopyrite, muscovite, limonite, chlorite, and siderite, reflecting complex mineral paragenesis and multiple mineralizing events.

Sample C24 P-03 (Porphyritic Diorite):
Dominant Minerals: Plagioclase (50-55%), Tremolite/Actinolite (30-35%). Porphyritic texture with plagioclase phenocrysts slightly altered to sericite. Large replacement patches of pyrrhotite and veins of sericite with minor pyrite and chlorite, indicating sulfide mineralization and alteration. The presence of K-feldspar in wall rock near veins suggests fluid-rock interaction and alteration zoning.

9.5 2024 Geological Sampling Notes

MINFILE 092C 074 (Pogo, COW 15): Pyrite up to 5%, 0.5% pyrrhotite and up to 10% chalcopyrite with trace possible galena and sphalerite was noted within a gabbroic unit.



Pogo showing gabbro outcrop. Pogo SE (MINFILE No: 092B 167):

An extensive zone of QSP (Quartz-Sericite-Pyrite) alteration with gabbro units cutting the regional volcanic-clastic and cherts. The unit trends 310 and dips -80° north with a shear zone (15cm wide) trending 050 and dipping -55° SE. Numerous samples are mineralized with pyrite as dissemination and blebby stringers up to 8%. Mineralization was traced along the road for ~300m.



Looking down along the road of numerous mineralized samples. Cow and Cow 14, 092C 192: The showing has been described as a polymetallic vein (Ag-Pb-Zn-Au) and has yielded samples of up to 29.4 g/t Ag, 27.1 g/t Au, 0.55% Pb and 0.238 % Zn within a 5 to 20 cm wide vein located in a shear zone. Historic reports indicate that the vein was well mineralized in pyrite with lesser amounts of pyrrhotite, galena, sphalerite and chalcopyrite.



Outcrop area of the Cow showing.

The showing was excavated from a road cut for possible material in the past. The outcrop runs for ~40m in length and is ~15m wide. The area is a significant deformation zone with the main shear trends 100° and dips -75° south. Several minor shears were noted and strike 145°/325° dipping vertically, 288° dipping -78° north and 085° dipping -80° south. The shears range from 30cm to ~1m wide. No bedding or foliation was observed but the unit is assumed to strike northwest.

The rock units are mapped as silty, sandy and lapilli tuffs, this author labelled the unit as chert and I did not see any lapilli. Veining consists of quartz carbonate veining ranging 5-20cm. Mineralization is dominantly pyrite as diss blebs and up to 80% in sulphide gossan pods. Chalcopyrite was noted in sample 181424 along with malachite. No pyrrhotite was noted.

A mineral lineation was noted within a sulphide pod at 070°/-22°. Several samples were taken further west along strike, with sample 181427 in a possible crystal tuff and 20% rounded pyrite blebs on fracture surfaces. The main samples 181423, 181424 and 181430 represents ~3m strike length of potential high-grade mineralization.

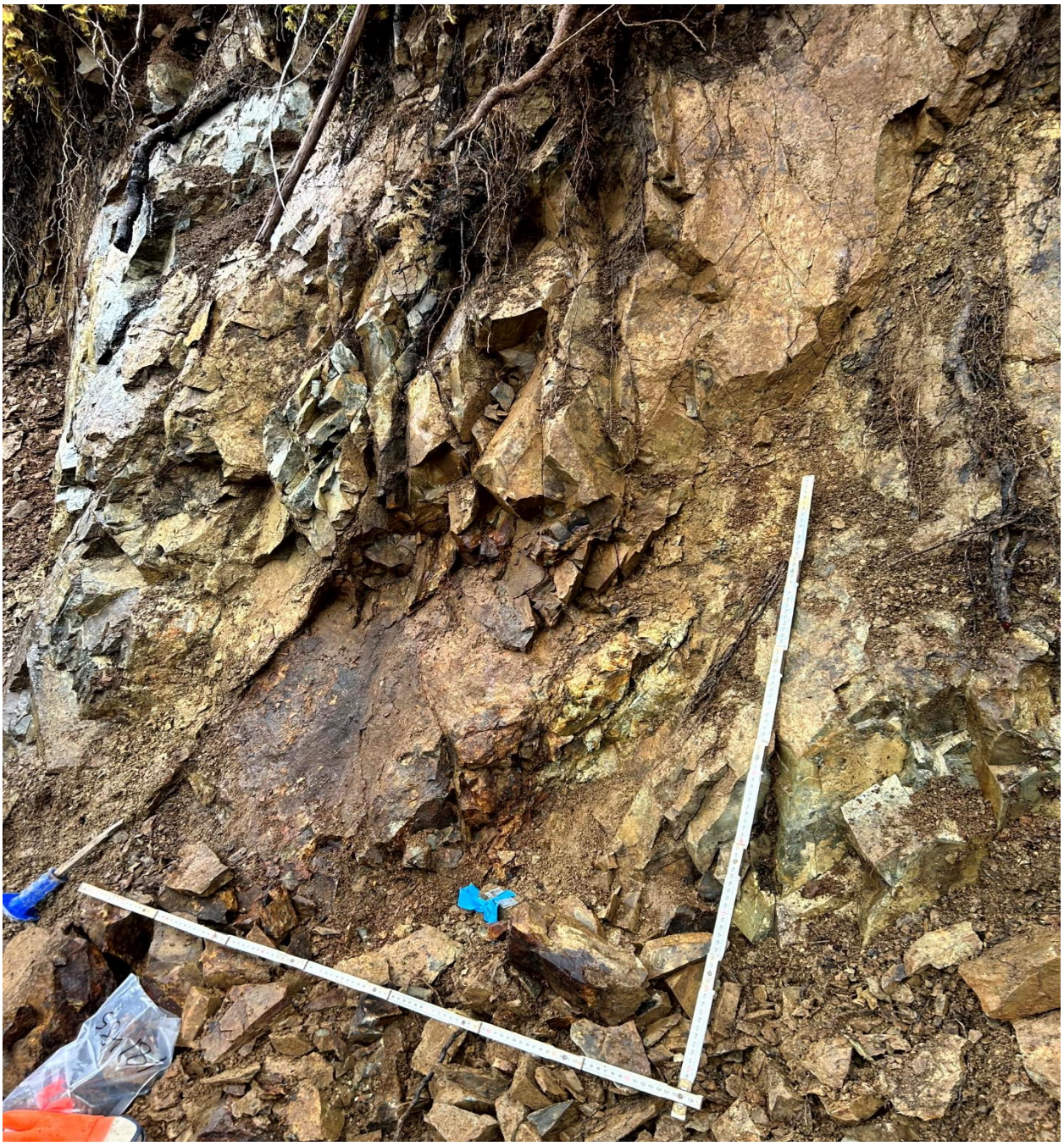


Mineral lineation of a massive sulphide gossan.



Massive sulphide along outcrop face, Meter stick is 1m long by 1m high.

Samples taken at the Cow showing, followed by sampling along a new road cut in between the Pogo SE and Cow 12 showing. This area is underlying of dominantly gabbro in the eastern portion of the traverse while siltstone and sandstone were encountered on the western portion. The gabbro is consistent with the previous author's descriptions and was noted as being folded/deformed along with the sediments it intruded. 2 gossan pods within the gabbro were noted with sample 181435 containing massive pyrite as elongated "rods" 2.5cm wide by 10cm long at 5% to a 1 diameter pod.



Sample 181435



Pyrite in sample 181435

Photos of samples taken proximal to the Cow showing along strike. Two samples (181436 & 181437) were taken to the south and west of the showing. 181436 contains 1% pyrite mineralization in a tuffaceous siltstone. 181437 was taken of 2-3% pyrite in gabbro. The geology observed is equivalent to previous version mapped. To the east along the road cut samples were taken along strike of the Cow showing. 15% pyrite was sample (181438) in pyrite and 15% py in tuff siltstone (181439).



Gossan pod - Sample 181439



Gossan pod - Sample 181438



JMV Zizac Showing: This area appears to be a recent rock quarry for road building material. Numerous possible lithologies are present with possible Argillite, Tuffaceous Siltstone, Lapilli Tuff and Quartz Diorite. There is a possible breccia zone in boulders at the base of the rock cut with different lithologies. This could be potentially the lapilli tuff, but the clasts are very large to the size of blocks. This unit is clast dominate with mainly diorite and gossans clasts as rounded clasts. Minor angular to square blocks.

Mineralization consists of massive sulphide pods with dominantly pyrite. Numerous pods exist, with size ranging from <50cm diameter to over 2m diameter. Possible cpy was noted but could be tarnished py. Silvery pyrite was noted and could be possible aspy and possible molybdenum.

10 SAMPLING PREPARATION, ANALYSES, AND SECURITY

Fields of Gold Corp. conducted an exploration program on the C3 Property from March 7 to June 1, 2024, with a geologist and a field crew of four.

A total of 43,900 meters of GPS surveyed grid was located over three separate grids. The grids were established to identify possible buried mineralization in areas of possible anomalous gold, copper, and other minerals. Lines range from 500 -1200 meters in length and are spaced 50 meters apart on all grids. The grid lines were located by compass and GPS. A total of nine hundred and thirty – five soil samples, fourteen stream sediment, thirty-five rock samples, and three petrographic samples were taken on the property during the 2024 programme.

On the North Grid, 13 soil lines 1000 – 1200 meters in length were surveyed on a north- south orientation and spaced 50 meters apart for a total of 14,400 meters of grid. 301 soil samples were taken along the grid lines every 50 meters from the "B" Horizon from a consistent depth of 30 to 35 cm with a shovel and spoon. The soil was placed in standard Kraft soil sample bags and labeled with the last five digits of their relative NAD 83 grid location, example: C - 24: 25800E, 16500N.

On the East Grid, 15 soil lines, 1000 meters in length, spaced 50 meters apart were surveyed and sampled. 315 soil samples were taken along the grid lines every 50 meters from the "B" Horizon from a consistent depth of 30 to 35 cm with a shovel and spoon. The soil was placed in standard Kraft soil sample bags and labeled with the last five digits of their relative NAD 83 grid location, example: C – 24: 26800E, 16000N.

On the South Grid, 29 soil lines, 500 meters in length, spaced 50 meters apart were surveyed and sampled. 319 soil samples were taken along the grid lines every 50 meters from the "B" Horizon from a consistent depth of 30 to 35 cm with a shovel and spoon. The soil was placed in standard Kraft soil sample bags and labeled with the last five digits of their relative NAD 83 grid location, example: C – 24: 24600E, 15400N.

A total of 54 rock samples were collected from various sites within the property boundaries which contained visual indications of alteration. The rock samples consisted of grab and chip samples up to 200 cm in length. Data such as UTM location and the characteristics of the sample site and material collected were recorded. The samples are marked in the field using a metal tag and orange and blue flagging with the sample ID: C-24 181401, marked on the metal tag and the blue flag. Photographs were taken of each sample and a witness sample for each individual sample was retained and is available for viewing.

The sample material was placed in marked poly bags, zap strapped, placed in large rice bags, zap strapped, and hand-delivered to Activation Laboratories located on Versatile Drive in Kamloops, BC (ISO/IEC 17025 Accredited (Lab 790) by the Standards Council of Canada). All rock and soil samples underwent assay package which includes thirty-six element ICP-OES analysis, Gold Fire Assay ICP-OES code 1A2-ICP and the over limits were done using Code 8-Assays Kamloops. Activation Laboratories is independent of the Company, Vendor, and the Author.

Fourteen silt samples were collected from 1st and 2nd order creeks draining the property. The focus of a stream sample collection program was to collect and analyze the finest grained material within active stream channels. The finer fraction of sediment deposited following strong stream flow is found at the edges of the stream channel stranded on or along the banks, behind boulders or bushes, or on the inner flanks of bends. Most of the creeks sampled within the property boundary contained such characteristics and were thus sampled.

Material was collected with a long-handled spoon and placed in marked Hubco Sentry sample bags. These bags were then tied shut and photographed in location. Data such as UTM location and the characteristics of the sample which include altitude, stream description, components, compaction, depth, colour, texture, type of drainage (seasonal perennial), direction of drainage, flow rate, drainage width, and trap description were recorded. All stations are marked in the field in blue and orange flagging with their respective UTM locations marked on the orange flag with permanent marker. Metal tags with the sample number and Project Identifier (C-24 8151) were also hung at each sample location. Two photographs were taken of each sample.

All silt samples underwent assay package 1A2_ICP which includes thirty-six element ICP-OES analysis, Gold Fire Assay ICP-OES code UT-1M-0.5g.

Three petrographic samples were taken as duplicates of rock samples taken on the Property during the 2024 program. Samples are identified as a series, example: C-24: P-01 to P-03 and duplicate the rock sample location number, example: C-24 C-01 = C-24 181402.

For the present study, the sample preparation, security, and analytical procedures used by the laboratories are considered adequate. No officers, directors, employees or associates of the Company were involved in sample preparation. The samples are considered to be representative of the dominant mineralization type expected on the Property.

11 DATA VERIFICATION

The author is of the opinion that the historical data descriptions of sampling methods and details of location, number, type, nature, and spacing or density of samples collected, and the size of the area covered are all adequate for the current stage of exploration for the Property.

12 INTERPRETATION AND CONCLUSIONS

This report was commissioned by Fields of Gold Corp. and prepared by Andris Kikauka, P. Geo. As an independent professional geologist, the author was asked to undertake a review of the available data, and recommend, if warranted, specific areas for further work on the C3 Property.

The rocks that make up Vancouver Island range in age from Paleozoic to Pliocene and represent three major volcano-sedimentary events (Paleozoic, Triassic and Jurassic), one major sedimentary event (Cretaceous) and four major intrusive events (Triassic, Jurassic, Eocene and Miocene/Pliocene). Major structural features consist of northwest-trending, north-south trending and north-east trending faults and folds. This includes many northwest-trending, low-angle thrust faults and fold axes. The oldest rocks are generally the most structurally disrupted, and areas of high metamorphic grades occur within and locally near the Pacific Rim terrane in the south and along the southwest coast of the island.

The Myra Formation rocks which are considered favourable for hosting mineralization elsewhere, appear to be geochemically rather non-anomalous on the property (parts of it have not yet been sampled).

The results of soil sampling indicate a geochemically anomalous area east of the main geological contact between the Sicker Group (to the west) and the Vancouver Group (to the east). The main anomalous area is in the basal part (or slightly higher) at strongly sheared, brecciated and rusty-weathered basaltic volcanics of Karmutsen Formation.

Using the anomalies as a guide, the area should be then mapped and prospected in detail at a1:2000 scale. Fill-in soil sampling at 25-meter (or closer) intervals, rock sampling for assay and whole-rock-analysis, and trenching should also be carried out where warranted. Some orientation-type geophysical surveys should also be tried out at this stage.

The 2024 work program on the C3 property has identified two new anomalous zones of copper and one of gold mineralization. This work also demonstrated the robustness of existing known mineralization (rock sample 181430, 48 g/t Au), warranting further efforts to define the lateral extent and continuity of mineralization within the claim block. The observed types of alteration and mineralization, such as sericitization and the presence of sulfide minerals like pyrite and chalcopyrite suggest a potentially hydrothermal Cu-Au porphyry system. Areas with significant alteration, vein formation, and sulfide mineralization, as observed in these samples, should be targeted for detailed exploration and possible drilling.

13 RECOMMENDATIONS

In the qualified person's opinion, the character of the Property warrants the following work program:

The suggested work program includes a compilation of all historical geological, geophysical, and geochemical data available for the C3 Property and the rendering of this data into a digital database in GIS formats for further interpretation. This work will include georeferencing historical survey grids, samples, trenches, geophysical survey locations, and detailed Property geological maps.

Detailed geological mapping of all the grid areas. The purpose of the survey would be to locate additional gabbroic intrusive bodies and possibly associated gold-bearing structures.

A magnetic survey is warranted on the South and North Grids to define the limits of the gabbroic intrusive. Magnetic survey coverage could help to trace the gabbro into the valley floor where it may intersect a major fault zone.

McLaughlin Ridge Formation pyroclastics warrant coverage to the property boundaries with an expanded soil geochemistry survey.

Areas with poor bedrock exposure peripheral to the gabbroic intrusive(s?) should have limited biogeochemical (conifer branch sample) survey coverage.

Table 3: Proposed Budget

Item	Unit	Rate	Number of Units	Total ($)
Creation of GIS Database	Lump Sum	$15,000	1	$ 15,000
Prospecting/Sampling 4 person crew	days	$2,500	21	$ 52,500
Geologist Mapping	days	$1,100	21	$ 23,100
Assaying Rock/Soils/Bio Geochem	sample	$60	900	$ 54,000
Accommodation and Meals	days	$275	105	$ 28,875
Vehicle 2 truck	days	$200	42	$ 8,400
Ground Geophysics	days	$2,000	15	$ 30,000
Supplies	Lump Sum	$2,500	1	$ 2,500
Reports	Lump Sum	$20,000	1	$ 20,000
Contingency 10%				$ 23,438
Total				$ 257,813

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15 CERTIFICATE OF AUTHOR

I, Andris Kikauka, do hereby certify as follows:

I am a self-employed professional geoscientist with offices at 4199 Highway 101, Powell River, BC V8A 0C7.

I am a graduate of Brock University, St. Catharine's, Ont., with an Honors Bachelor of Science Degree in Geological Sciences, 1980. I am a Fellow in good standing with the Geological Association of Canada. I am registered in the Province of British Columbia as a Professional Geoscientist number 18275.

I have practiced my profession for twenty-five years in precious and base metal exploration in the Cordillera of Western Canada, U.S.A., Mexico, Central America, and South America, as well as for three years in uranium exploration in the Canadian Shield.

This certificate applies to the report entitled Assessment Report on the C3 Property, Victoria Mining Division, British Columbia. BCGS 92B.081, & .091, 92C .090 & 100, 48.88° North Latitude 124.00° West Latitude. With an effective and signature date September 16, 2024.

Original Signed and Sealed

On this16th day of September 2024.
Andris Kikauka. P Geo.

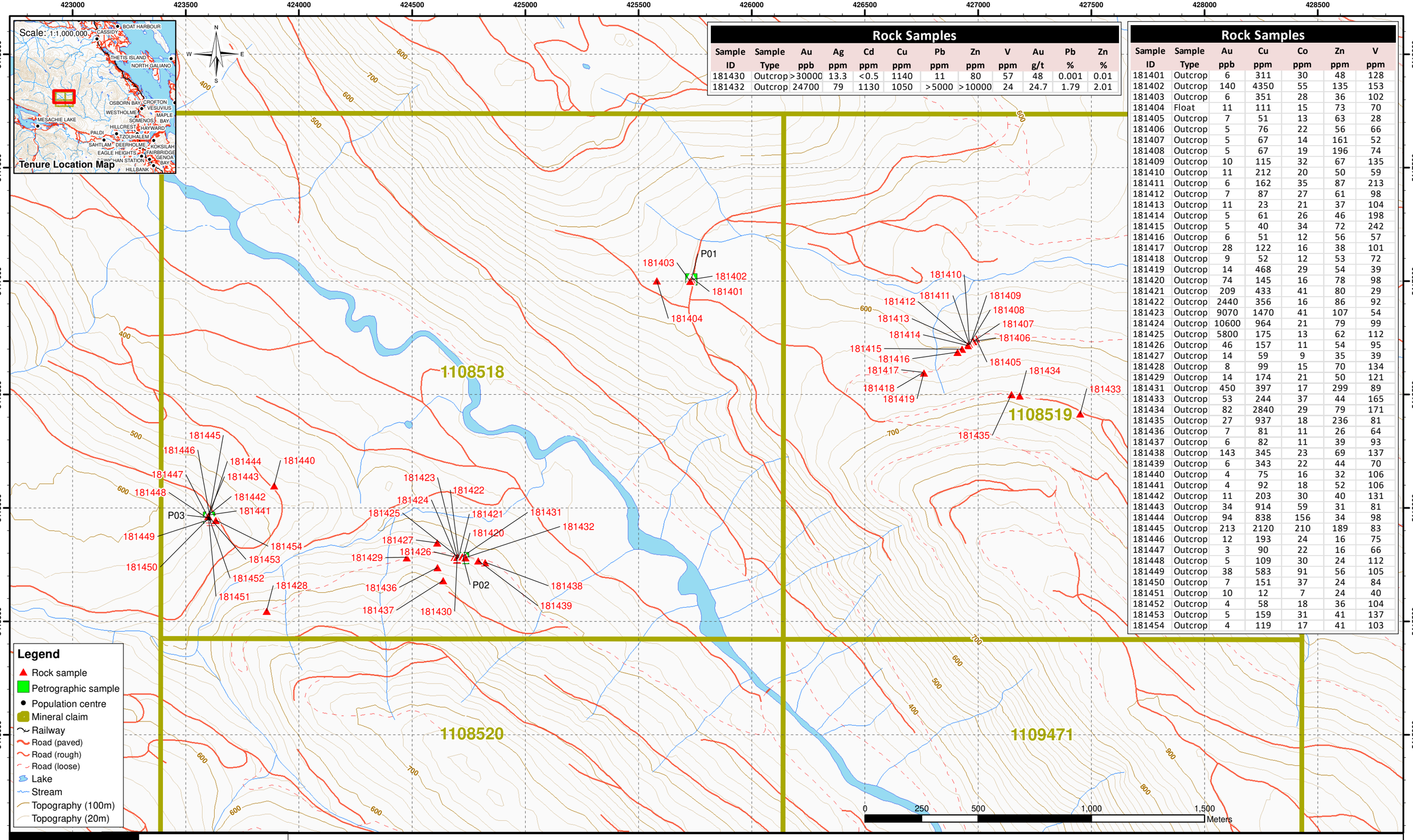
16 STATEMENT OF COSTS

Exploration Work type	**Comment**	**Days**		
Personnel (Name)* / Position	**Field Days (list actual days)**	**Days**	**Rate**	**Subtotal***
Matt Husslage P. Geo.	March 18 to March 26, 2024	09	$950	$8550.00
Andrew Molnar Crew Chief	March 07 – March 31, 2024	25	$700.00	$17500.00
Lyle Gregory Field Crew	March 07 – April 1, 2024	26	$600.00	$15600.00
Robert Hails Field Crew	March 13 – March 30, 2024	18	$600.00	$10800.00
Stuart Molnar Field Crew	March 07 – March 31, 2024	25	$600.00	$15000.00
				$67,450.00
Office Studies	**List Personnel (note - Office only, do not include field days**			
Literature search	Andris Kikauka P. Geo	2.0	$500.00	$1000.00
Database compilation	Ana Sirbu GIS	2.0	$500.00	$1000.00
Computer modelling	Ana Sirbu GIS	3.0	$500.00	$1500.00
Reprocessing of data			$0.00	$0.00
General research			$0.00	$0.00
Report preparation	Andris Kikauka, P. Geo.	8.0	$500.00	$4000.00
Other (specify)	Petrographic	3.0	$366.45	$1099.35
				$8,599.35
Ground Exploration Surveys	**Area in Hectares/List Personnel**			
Geological mapping				
Reconnaissance		*Captured in Personal*		
Prospect		*field expenditures above*		
Trenches				$0.00
Geochemical Surveying	**Number of Samples**	**No.**	**Rate**	**Subtotal**
Silt	14	14	$41.86	$586.09
Soil	935	935	$44.28	$39142.38
Rock	54	54	$41.32	$2391.19
				$42,119.66
Other Operations	**Clarify**	**No.**	**Rate**	**Subtotal**
				0.00
				$0.00
Transportation		**No.**	**Rate**	**Subtotal**
ATV	1 -Honda ATV with trailer	10	$110.00	$1110.00
fuel		1	$1818.63	$1818.63
Truck	3 - 4x4	54	$195.00	$10530.00
				$13,458.63
Accommodation & Food	**Rates per day**			
Accommodations		102	$190.00	$19380.00
Per Diem		102	$95.00	$9690.00
				$29,070.00
Miscellaneous				
Access Fees	Timberland Forest Management/Mosaic Forests	1.0	$7212.00	$712.00
Job Preparation	Programme preparation	1.00	$1395.00	$1395.00
				$2,107.00
Equipment Rentals				
Radios – Field Gear	Radios, field gear	25	$35.00	$875.00

Other (Specify)	Consumables	01	$1039.50	$1039.50
				$1,914.50
Freight, samples		1.00	$972.45	$972.45
Management		1.00	0.00	$8485.00
Ferry		3.00	110.65	$331.95
				$9,789.40
GST Paid			5%	$4191.50
Total Expenditures				**$178,750.04**

APPENDIX I

ROCK AND PETROGRAPHIC SAMPLE MAP



Rock Samples

Sample ID	Sample Type	Au ppb	Ag ppm	Cd ppm	Cu ppm	Pb ppm	Zn ppm	V ppm	Au g/t	Pb %	Zn %
181430	Outcrop	>30000	13.3	<0.5	1140	11	80	57	48	0.001	0.01
181432	Outcrop	24700	79	1130	1050	>5000	>10000	24	24.7	1.79	2.01

Rock Samples

Sample ID	Sample Type	Au ppb	Cu ppm	Co ppm	Zn ppm	V ppm
181401	Outcrop	6	311	30	48	128
181402	Outcrop	140	4350	55	135	153
181403	Outcrop	6	351	28	36	102
181404	Float	11	111	15	73	70
181405	Outcrop	7	51	13	63	28
181406	Outcrop	5	76	22	56	66
181407	Outcrop	5	67	14	161	52
181408	Outcrop	5	67	19	196	74
181409	Outcrop	10	115	32	67	135
181410	Outcrop	11	212	20	50	59
181411	Outcrop	6	162	35	87	213
181412	Outcrop	7	87	27	61	98
181413	Outcrop	11	23	21	37	104
181414	Outcrop	5	61	26	46	198
181415	Outcrop	5	40	34	72	242
181416	Outcrop	6	51	12	56	57
181417	Outcrop	28	122	16	38	101
181418	Outcrop	9	52	12	53	72
181419	Outcrop	14	468	29	54	39
181420	Outcrop	74	145	16	78	98
181421	Outcrop	209	433	41	80	29
181422	Outcrop	2440	356	16	86	92
181423	Outcrop	9070	1470	41	107	54
181424	Outcrop	10600	964	21	79	99
181425	Outcrop	5800	175	13	62	112
181426	Outcrop	46	157	11	54	95
181427	Outcrop	14	59	9	35	39
181428	Outcrop	8	99	15	70	134
181429	Outcrop	14	174	21	50	121
181431	Outcrop	450	397	17	299	89
181433	Outcrop	53	244	37	44	165
181434	Outcrop	82	2840	29	79	171
181435	Outcrop	27	937	18	236	81
181436	Outcrop	7	81	11	26	64
181437	Outcrop	6	82	11	39	93
181438	Outcrop	143	345	23	69	137
181439	Outcrop	6	343	22	44	70
181440	Outcrop	4	75	16	32	106
181441	Outcrop	4	92	18	52	106
181442	Outcrop	11	203	30	40	131
181443	Outcrop	34	914	59	31	81
181444	Outcrop	94	838	156	34	98
181445	Outcrop	213	2120	210	189	83
181446	Outcrop	12	193	24	16	75
181447	Outcrop	3	90	22	16	66
181448	Outcrop	5	109	30	24	112
181449	Outcrop	38	583	91	56	105
181450	Outcrop	7	151	37	24	84
181451	Outcrop	10	12	7	24	40
181452	Outcrop	4	58	18	36	104
181453	Outcrop	5	159	31	41	137
181454	Outcrop	4	119	17	41	103

Rock and Petrographic Sample Map

Fields of Gold Corp.

C3 Project

Nanaimo Mining Division

Date: May 7, 2024

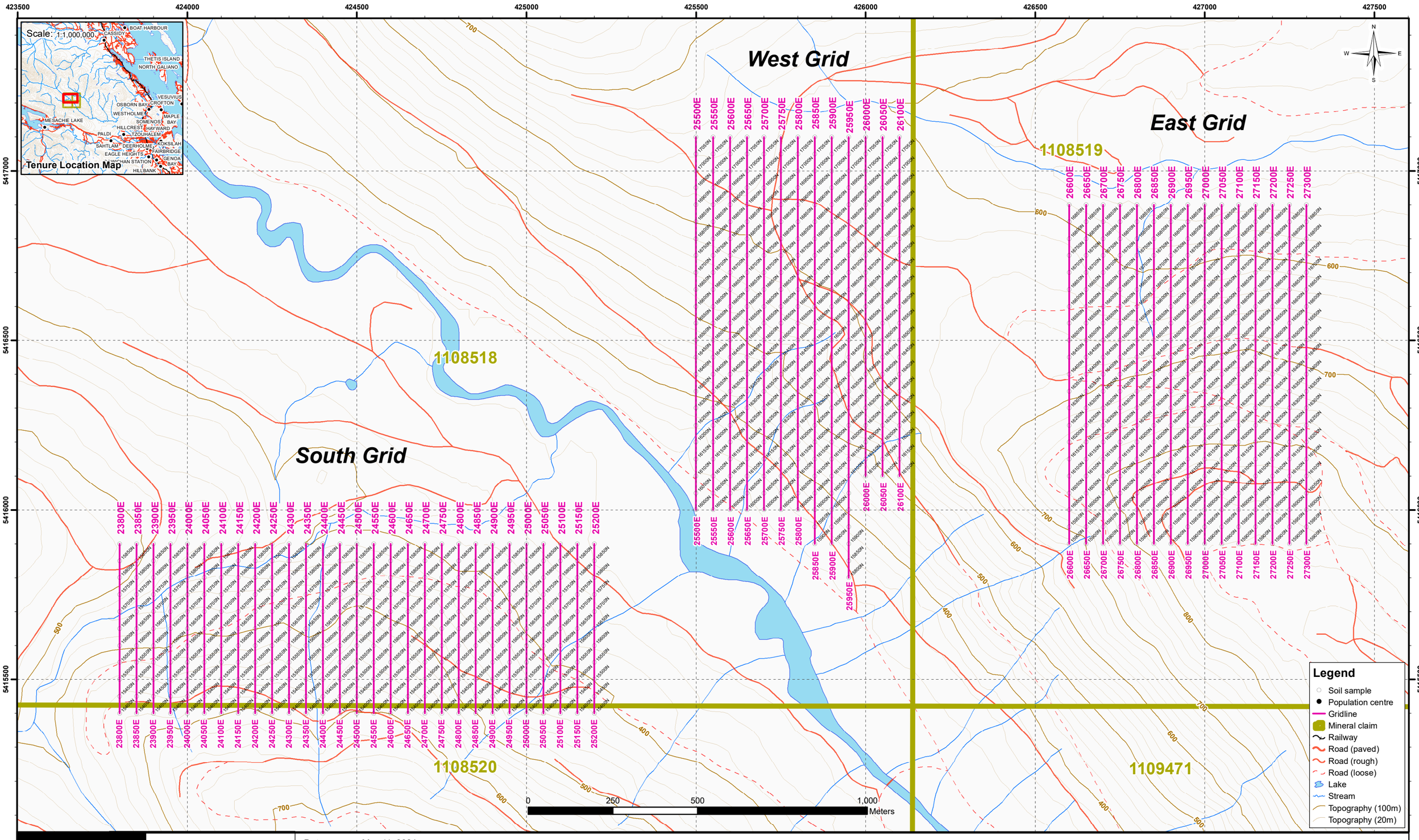
Datum: NAD 1983 UTM Zone 10N

Prepared by: A. Sirbu, Rio Minerals Ltd.

Scale: 1:15,000

APPENDIX II

SAMPLE ID MAPS



Soil Sample ID Map	**Fields of Gold Corp.**	Date: May 11, 2024
	C3 Project	Datum: NAD 1983 UTM Zone 10N
	Nanaimo Mining Division	Prepared by: A. Sirbu, Rio Minerals Ltd.
		Scale: 1:10,000

West Grid

Scale: 1:1,000,000

Tenure Location Map

1108519

1108518

Legend

- Soil sample
- Population centre
- Gridline
- Mineral claim
- Railway
- Road (rough)
- Road (loose)
- Lake
- Stream
- Topography (100m)
- Topography (20m)

0 100 200 400 Meters

Soil Sample ID Map

Fields of Gold Corp.

C3 Project

Nanaimo Mining Division

Date: May 11, 2024

Datum: NAD 1983 UTM Zone 10N

Prepared by: A. Sirbu, Rio Minerals Ltd.

Scale: 1:5,000

East Grid

Scale: 1:1,000,000

Tenure Location Map

1108519

Legend
Soil sample
Population centre
Gridline
Mineral claim
Railway
Road (rough)
Road (loose)
Lake
Stream
Topography (100m)
Topography (20m)

0 100 200 400 Meters

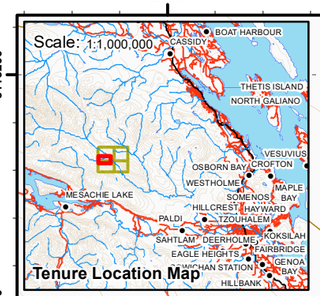
Soil Sample ID Map

Fields of Gold Corp.	Date: May 11, 2024
C3 Project	Datum: NAD 1983 UTM Zone 10N
Nanaimo Mining Division	Prepared by: A. Sirbu, Rio Minerals Ltd.
	Scale: 1:4,000

South Grid

1108518

1108520





Grid lines: 23800E, 23850E, 23900E, 23950E, 24000E, 24050E, 24100E, 24150E, 24200E, 24250E, 24300E, 24350E, 24400E, 24450E, 24500E, 24550E, 24600E, 24650E, 24700E, 24750E, 24800E, 24850E, 24900E, 24950E, 25000E, 25050E, 25100E, 25150E, 25200E

15900N, 15850N, 15800N, 15750N, 15700N, 15650N, 15600N, 15550N, 15500N, 15450N, 15400N

5416200, 5416000, 5415800, 5415600, 5415400, 5415200

423600, 423800, 424000, 424200, 424400, 424600, 424800, 425000, 425200, 425400

500, 400, 600

0 100 200 400 Meters

Legend

- Soil sample
- Population centre
- Gridline
- Mineral claim
- Railway
- Road (rough)
- Road (loose)
- Lake
- Stream
- Topography (100m)
- Topography (20m)

Soil Sample ID Map

Fields of Gold Corp.

C3 Project

Nanaimo Mining Division

Date: May 11, 2024

Datum: NAD 1983 UTM Zone 10N

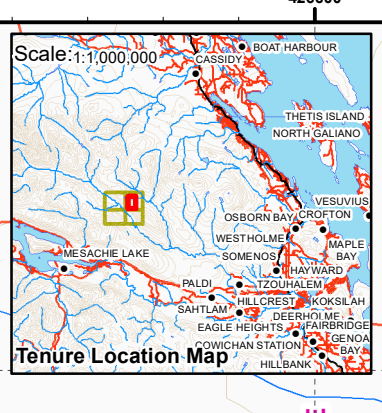
Prepared by: A. Sirbu, Rio Minerals Ltd.

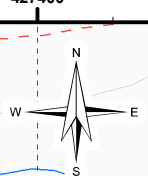
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APPENDIX III

SAMPLE MAPS

East Grid





426600 426800 427000 427200 427400

5417000 5416800 5416600 5416400 5416200 5416000 5415800

26600E 26650E 26700E 26750E 26800E 26850E 26900E 26950E 27000E 27050E 27100E 27150E 27200E 27250E 27300E

600 700 800

1108519

Au (ppb FA)

- >70
- 60.1 - 70
- 50.1 - 60
- 30.1 - 50
- 20.1 - 30
- 15.1 - 20
- 10.1 - 15
- 7.1 - 10
- 4.1 - 7
- 0 - 4

0 100 200 400 Meters

Soil Sample Map

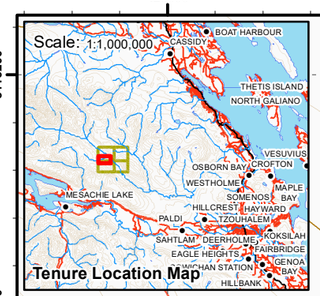
Fields of Gold Corp.	
C3 Project	
Nanaimo Mining Division	
Date:	May 11, 2024
Datum:	NAD 1983 UTM Zone 10N
Prepared by:	A. Sirbu, Rio Minerals Ltd.
Scale:	1:4,000

Sample location (Au) · Gridline · Population centre · Mineral claim · Railway · Road (rough) · Road (loose) · Lake · Stream · Topography (100m) · Topography (20m)

South Grid

1108518

1108520





423600 423800 424000 424200 424400 424600 424800 425000 425200 425400

5416200 5416000 5415800 5415600 5415400 5415200

23800E 23850E 23900E 23950E 24000E 24050E 24100E 24150E 24200E 24250E 24300E 24350E 24400E 24450E 24500E 24550E 24600E 24650E 24700E 24750E 24800E 24850E 24900E 24950E 25000E 25050E 25100E 25150E 25200E

500 600 700 400

Au (ppb FA)

- >200.1
- 100.1 - 200
- 50.1 - 100
- 30.1 - 50
- 20.1 - 30
- 15.1 - 20
- 10.1 - 15
- 7.1 - 10
- 4.1 - 7
- 0 - 4

0 100 200 400 Meters

Soil Sample Map

Fields of Gold Corp.	
C3 Project	
Nanaimo Mining Division	
Date:	May 11, 2024
Datum:	NAD 1983 UTM Zone 10N
Prepared by:	A. Sirbu, Rio Minerals Ltd.
Scale:	1:5,000

Sample location (Au) · Gridline · Population centre · Mineral claim · Railway · Road (rough) · Road (loose) · Lake · Stream · Topography (100m) · Topography (20m)

West Grid

Scale: 1:1,000,000

Tenure Location Map

1108519

1108518

Au (ppb FA)
>150.1
100.1 - 150
50.1 - 100
30.1 - 50
20.1 - 30
15.1 - 20
10.1 - 15
7.1 - 10
4.1 - 7
-11.5 - 4

0 100 200 400 Meters

Soil Sample Map

Fields of Gold Corp.

C3 Project

Nanaimo Mining Division

Date: May 11, 2024

Datum: NAD 1983 UTM Zone 10N

Prepared by: A. Sirbu, Rio Minerals Ltd.

Scale: 1:5,000

Sample location (Au) · Gridline · Population centre · Mineral claim · Railway · Road (rough) · Road (loose) · Lake · Stream · Topography (100m) · Topography (20m)

East Grid

Scale: 1:1,000,000

Tenure Location Map

1108519

426600 426800 427000 427200 427400

5417000 5416800 5416600 5416400 5416200 5416000 5415800

26600E 26650E 26700E 26750E 26800E 26850E 26900E 26950E 27000E 27050E 27100E 27150E 27200E 27250E 27300E

600 700 800

0 100 200 400 Meters

Ba (ppm)

- >402.4
- 277.1 - 402.3
- 194.9 - 277
- 155.9 - 194.8
- 129.1 - 155.8
- 104.5 - 129
- 77.8 - 104.4
- 26.3 - 77.7

Soil Sample Map

Fields of Gold Corp.

C3 Project

Nanaimo Mining Division

Date: May 11, 2024
Datum: NAD 1983 UTM Zone 10N
Prepared by: A. Sirbu, Rio Minerals Ltd.
Scale: 1:4,000

Sample location (Ba)
Gridline
Population centre
Mineral claim
Railway
Road (rough)
Road (loose)
Lake
Stream
Topography (100m)
Topography (20m)

South Grid

1108518

1108520

Scale: 1:1,000,000

Tenure Location Map

BOAT HARBOUR
CASSIDY
THETIS ISLAND
NORTH GALIANO
VESUVIUS
OSBORN BAY
CROFTON
WESTHOLME
MAPLE BAY
SOMENOS
MESACHIE LAKE
HILLCREST
HAYWARD
PALDI
TZOUHALEM
SAHTLAM
DEERHOLME
KOKSILAH
EAGLE HEIGHTS
FAIRBRIDGE
GENOA BAY
CHEMAINUS
HILLBANK

N
W
E
S

423600 423800 424000 424200 424400 424600 424800 425000 425200 425400

5416200 5416000 5415800 5415600 5415400 5415200

23800E 23850E 23900E 23950E 24000E 24050E 24100E 24150E 24200E 24250E 24300E 24350E 24400E 24450E 24500E 24550E 24600E 24650E 24700E 24750E 24800E 24850E 24900E 24950E 25000E 25050E 25100E 25150E 25200E

500 600 700 400

Ba (ppm)

- >153.3
- 117.6 - 153.2
- 96.1 - 117.5
- 81.9 - 96
- 69.3 - 81.8
- 57.4 - 69.2
- 44 - 57.3
- 17.9 - 43.9

0 100 200 400 Meters

Soil Sample Map

Fields of Gold Corp.

C3 Project

Nanaimo Mining Division

Date: May 11, 2024
Datum: NAD 1983 UTM Zone 10N
Prepared by: A. Sirbu, Rio Minerals Ltd.
Scale: 1:5,000

Sample location (Ba)
Gridline
Population centre
Mineral claim
Railway
Road (rough)
Road (loose)
Lake
Stream
Topography (100m)
Topography (20m)

West Grid

Scale: 1:1,000,000

Tenure Location Map

BOAT HARBOUR, CASSIDY, THETIS ISLAND, NORTH GALIANO, VESUVIUS, OSBORN BAY, CROFTON, WESTHOLME, MAPLE BAY, SOMENOS, MESACHIE LAKE, HAYWARD, TZOUHALEM, PALDI, HILLCREST, KOKSILAH, SAHTLAM, DEERHOLME, FAIRBRIDGE, EAGLE HEIGHTS, GENOA BAY, COWICHAN STATION, HILLBANK

N W E S

425200 425400 425600 425800 426000 426200 426400

5417400 5417200 5417000 5416800 5416600 5416400 5416200 5416000 5415800 5415600

25500E 25550E 25600E 25650E 25700E 25750E 25800E 25850E 25900E 25950E 26000E 26050E 26100E

1108519

1108518

600 500 700 400

Ba (ppm)

- >699.1
- 527.2 - 699
- 390.3 - 527.1
- 292.1 - 390.2
- 225.5 - 292
- 176.3 - 225.4
- 130.7 - 176.2
- 32.4 - 130.6

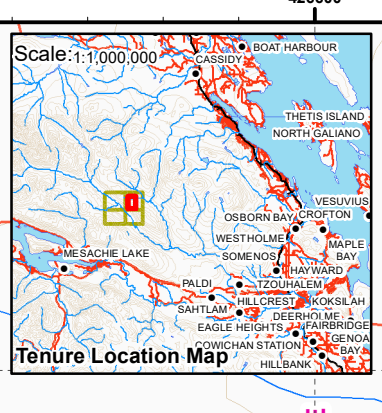
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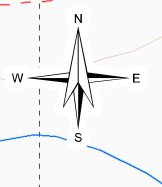
Soil Sample Map

Fields of Gold Corp.	
C3 Project	
Nanaimo Mining Division	
Date:	May 11, 2024
Datum:	NAD 1983 UTM Zone 10N
Prepared by:	A. Sirbu, Rio Minerals Ltd.
Scale:	1:5,000

Sample location (Ba) · Gridline · Population centre · Mineral claim · Railway · Road (rough) · Road (loose) · Lake · Stream · Topography (100m) · Topography (20m)

East Grid





426600 426800 427000 427200 427400

5417000 5416800 5416600 5416400 5416200 5416000 5415800

26600E 26650E 26700E 26750E 26800E 26850E 26900E 26950E 27000E 27050E 27100E 27150E 27200E 27250E 27300E

1108519

Cu (ppm)

- >174.2
- 130 - 174.1
- 102.6 - 129.9
- 85.9 - 102.5
- 71.2 - 85.8
- 56.5 - 71.1
- 39.8 - 56.4
- 7.4 - 39.7

0 100 200 400 Meters

Soil Sample Map	**Fields of Gold Corp.**	Date:	May 11, 2024
	C3 Project	Datum:	NAD 1983 UTM Zone 10N
	Nanaimo Mining Division	Prepared by:	A. Sirbu, Rio Minerals Ltd.
		Scale:	1:4,000

Sample location (Cu) · Gridline · Population centre · Mineral claim · Railway · Road (rough) · Road (loose) · Lake · Stream · Topography (100m) · Topography (20m)

South Grid

1108518

1108520

Scale: 1:1,000,000

Tenure Location Map

Cu (ppm)

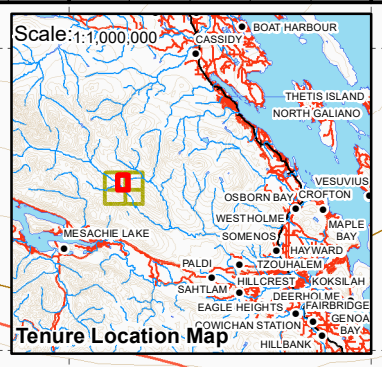
- >170.1
- 128.8 - 170
- 97.1 - 128.7
- 76 - 97
- 60.7 - 75.9
- 47.2 - 60.6
- 32.8 - 47.1
- 3.9 - 32.7

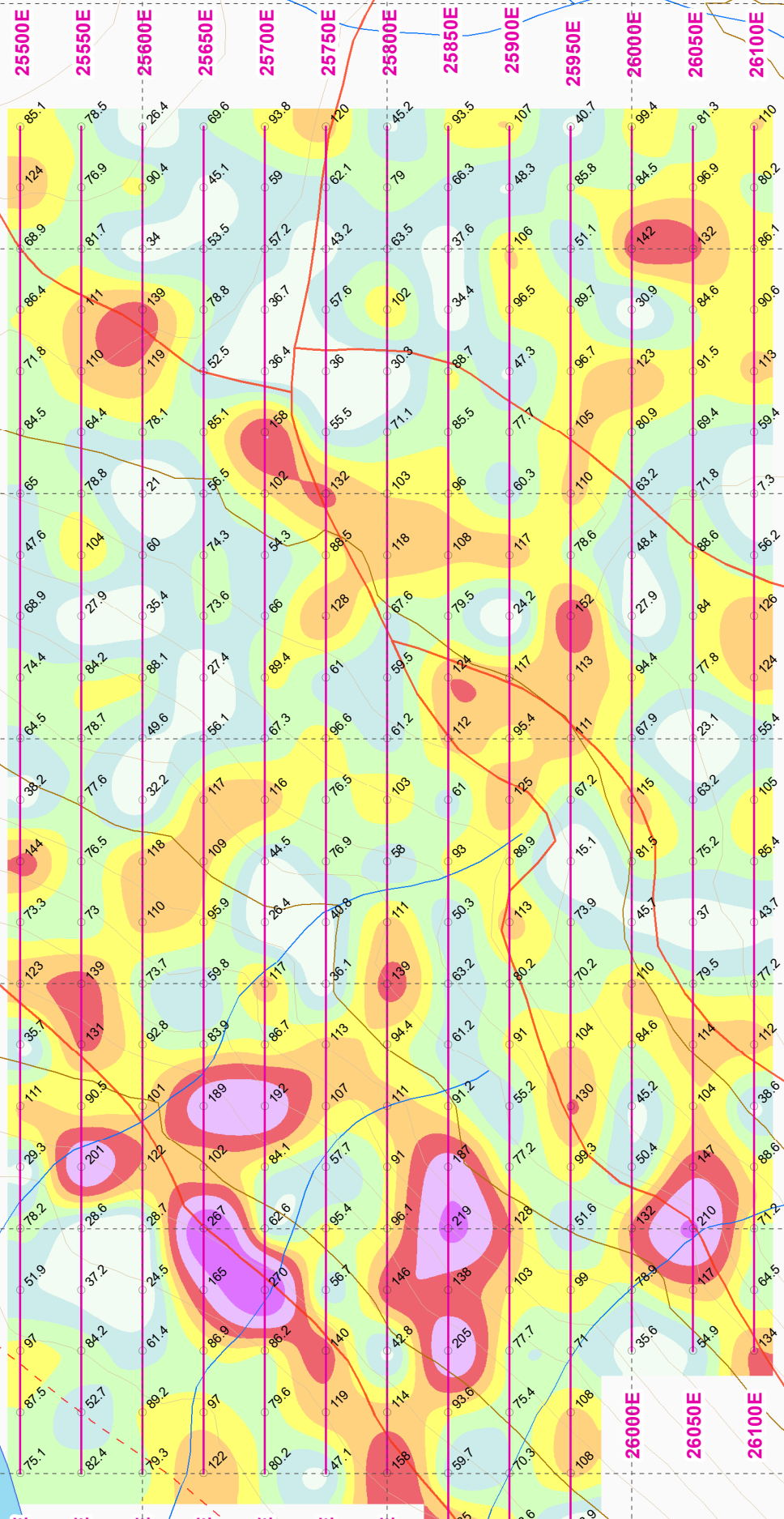
0 100 200 400 Meters

Soil Sample Map	
Fields of Gold Corp.	
C3 Project	
Nanaimo Mining Division	
Date:	May 11, 2024
Datum:	NAD 1983 UTM Zone 10N
Prepared by:	A. Sirbu, Rio Minerals Ltd.
Scale:	1:5,000

Sample location (Cu) · Gridline · Population centre · Mineral claim · Railway · Road (rough) · Road (loose) · Lake · Stream · Topography (100m) · Topography (20m)

West Grid





1108519

1108518

N
S
E
W

425200 425400 425600 425800 426000 426200 426400

5417400 5417200 5417000 5416800 5416600 5416400 5416200 5416000 5415800 5415600

500 600 700 400

Cu (ppm)

- >202.9
- 158.2 - 202.8
- 126 - 158.1
- 104.1 - 125.9
- 86.5 - 104
- 69.8 - 86.4
- 50.1 - 69.7
- 3.2 - 50

0 100 200 400 Meters

Soil Sample Map

Fields of Gold Corp.

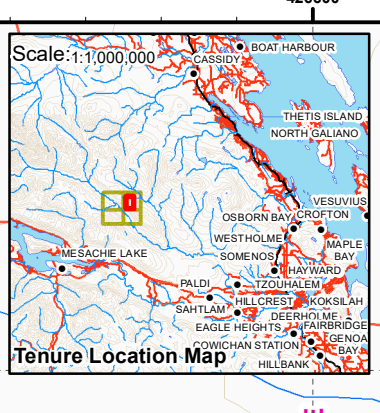
C3 Project

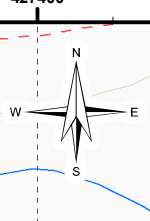
Nanaimo Mining Division

Date: May 11, 2024
Datum: NAD 1983 UTM Zone 10N
Prepared by: A. Sirbu, Rio Minerals Ltd.
Scale: 1:5,000

Sample location (Cu)
Gridline
Population centre
Mineral claim
Railway
Road (rough)
Road (loose)
Lake
Stream
Topography (100m)
Topography (20m)

East Grid





426600 426800 427000 427200 427400

5417000 5416800 5416600 5416400 5416200 5416000 5415800

26600E 26650E 26700E 26750E 26800E 26850E 26900E 26950E 27000E 27050E 27100E 27150E 27200E 27250E 27300E

600 700 800

1108519

V (ppm)

- >135.4
- 122.7 - 135.3
- 111.4 - 122.6
- 101.1 - 111.3
- 92.8 - 101
- 84.5 - 92.7
- 74.2 - 84.4
- 50.6 - 74.1

0 100 200 400 Meters

Soil Sample Map	**Fields of Gold Corp.**	Date:	May 11, 2024
	C3 Project	Datum:	NAD 1983 UTM Zone 10N
	Nanaimo Mining Division	Prepared by:	A. Sirbu, Rio Minerals Ltd.
		Scale:	1:4,000

Sample location (V) · Gridline · Population centre · Mineral claim · Railway · Road (rough) · Road (loose) · Lake · Stream · Topography (100m) · Topography (20m)

South Grid

1108518

1108520

Scale: 1:1,000,000

Tenure Location Map

V (ppm)

- >124.8
- 109.7 - 124.7
- 99.8 - 109.6
- 91.7 - 99.7
- 83 - 91.6
- 72.5 - 82.9
- 51.6 - 72.4
- 8 - 51.5

0 100 200 400 Meters

Soil Sample Map	
Fields of Gold Corp.	
C3 Project	
Nanaimo Mining Division	
Date:	May 11, 2024
Datum:	NAD 1983 UTM Zone 10N
Prepared by:	A. Sirbu, Rio Minerals Ltd.
Scale:	1:5,000

Sample location (V) · Gridline · Population centre · Mineral claim · Railway · Road (rough) · Road (loose) · Lake · Stream · Topography (100m) · Topography (20m)

West Grid

Scale: 1:1,000,000

Tenure Location Map

1108519

1108518

V (ppm)

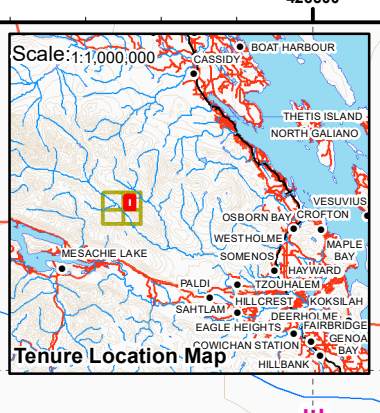
- >157.7
- 138.3 - 157.6
- 124.9 - 138.2
- 112.2 - 124.8
- 98.7 - 112.1
- 86 - 98.6
- 71.8 - 85.9
- 15.7 - 71.7

0 100 200 400 Meters

Soil Sample Map	**Fields of Gold Corp.**	Date:	May 11, 2024
	C3 Project	Datum:	NAD 1983 UTM Zone 10N
	Nanaimo Mining Division	Prepared by:	A. Sirbu, Rio Minerals Ltd.
		Scale:	1:5,000

Sample location (V) · Gridline · Population centre · Mineral claim · Railway · Road (rough) · Road (loose) · Lake · Stream · Topography (100m) · Topography (20m)

East Grid



426600 426800 427000 427200 427400

5417000 5416800 5416600 5416400 5416200 5416000 5415800

26600E 26650E 26700E 26750E 26800E 26850E 26900E 26950E 27000E 27050E 27100E 27150E 27200E 27250E 27300E

600 700 800

1108519

Zn (ppm)

- >309.7
- 227.2 - 309.6
- 176.4 - 227.1
- 143 - 176.3
- 116.7 - 142.9
- 95.7 - 116.6
- 74.6 - 95.6
- 20.1 - 74.5

0 100 200 400 Meters

Soil Sample Map

Fields of Gold Corp.

C3 Project

Nanaimo Mining Division

Date: May 11, 2024
Datum: NAD 1983 UTM Zone 10N
Prepared by: A. Sirbu, Rio Minerals Ltd.
Scale: 1:4,000

Sample location (Zn)
Gridline
Population centre
Mineral claim
Railway
Road (rough)
Road (loose)
Lake
Stream
Topography (100m)
Topography (20m)

South Grid

1108518

1108520

Scale: 1:1,000,000

Tenure Location Map

Zn (ppm)

- >92.1
- 79.6 - 92
- 71.3 - 79.5
- 63.8 - 71.2
- 56.3 - 63.7
- 47.6 - 56.2
- 37.6 - 47.5
- 18.8 - 37.5

0 100 200 400 Meters

Soil Sample Map	
Fields of Gold Corp.	
C3 Project	
Nanaimo Mining Division	
Date:	May 11, 2024
Datum:	NAD 1983 UTM Zone 10N
Prepared by:	A. Sirbu, Rio Minerals Ltd.
Scale:	1:5,000

Sample location (Zn) · Gridline · Population centre · Mineral claim · Railway · Road (rough) · Road (loose) · Lake · Stream · Topography (100m) · Topography (20m)

West Grid

Scale: 1:1,000,000

Tenure Location Map

1108519

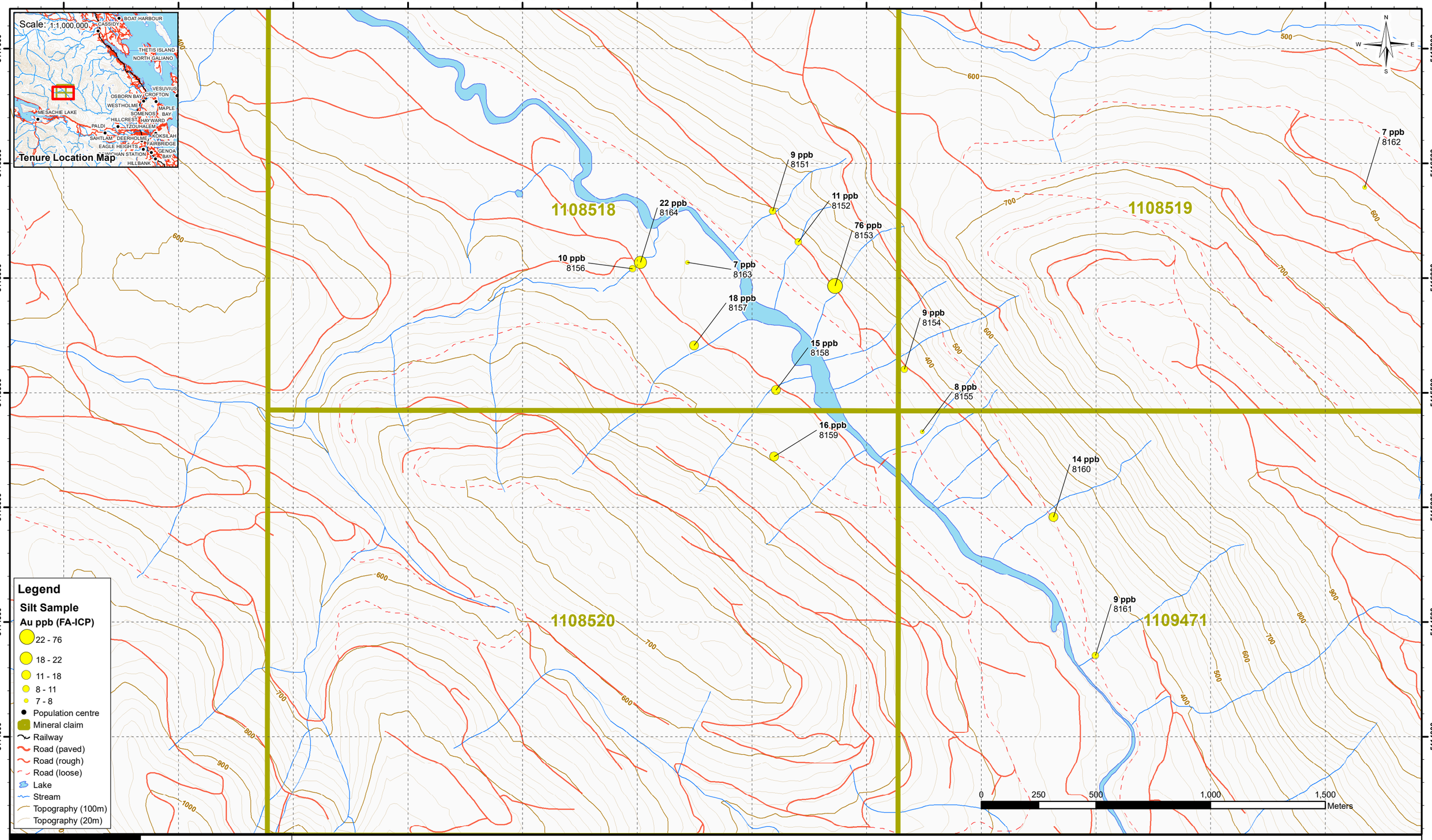
1108518

Soil Sample Map	Fields of Gold Corp.	Date: May 11, 2024
	C3 Project	Datum: NAD 1983 UTM Zone 10N
	Nanaimo Mining Division	Prepared by: A. Sirbu, Rio Minerals Ltd.
		Scale: 1:5,000

Zn (ppm)
- >244.9
- 195.4 - 244.8
- 160.1 - 195.3
- 134.1 - 160
- 112.9 - 134
- 95.3 - 112.8
- 75.2 - 95.2
- 23.3 - 75.1

Sample location (Zn), Gridline, Population centre, Mineral claim, Railway, Road (rough), Road (loose), Lake, Stream, Topography (100m), Topography (20m)

0 100 200 400 Meters



Silt Sample Map

Fields of Gold Corp.

C3 Project

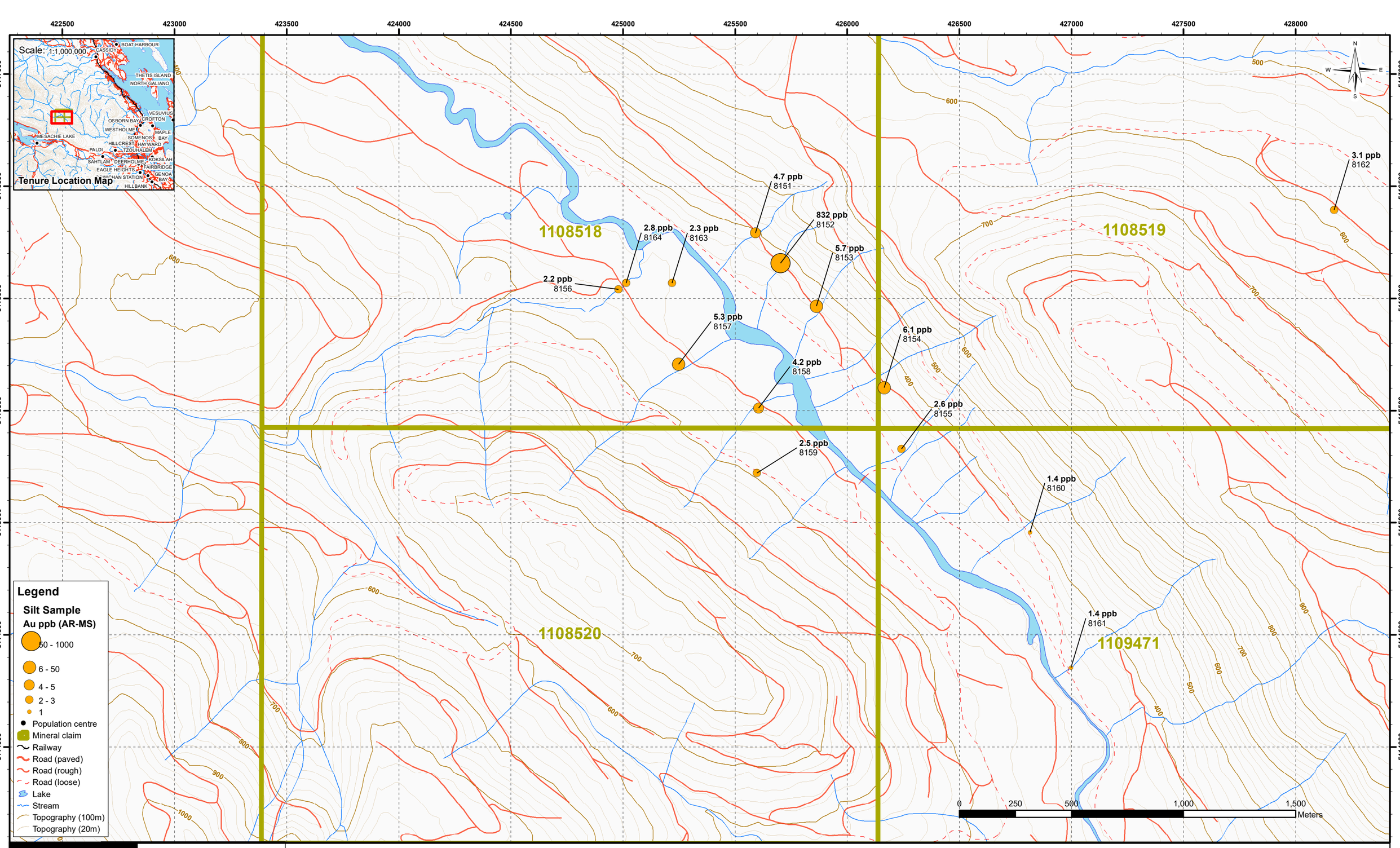
Nanaimo Mining Division

Date: May 8, 2024

Datum: NAD 1983 UTM Zone 10N

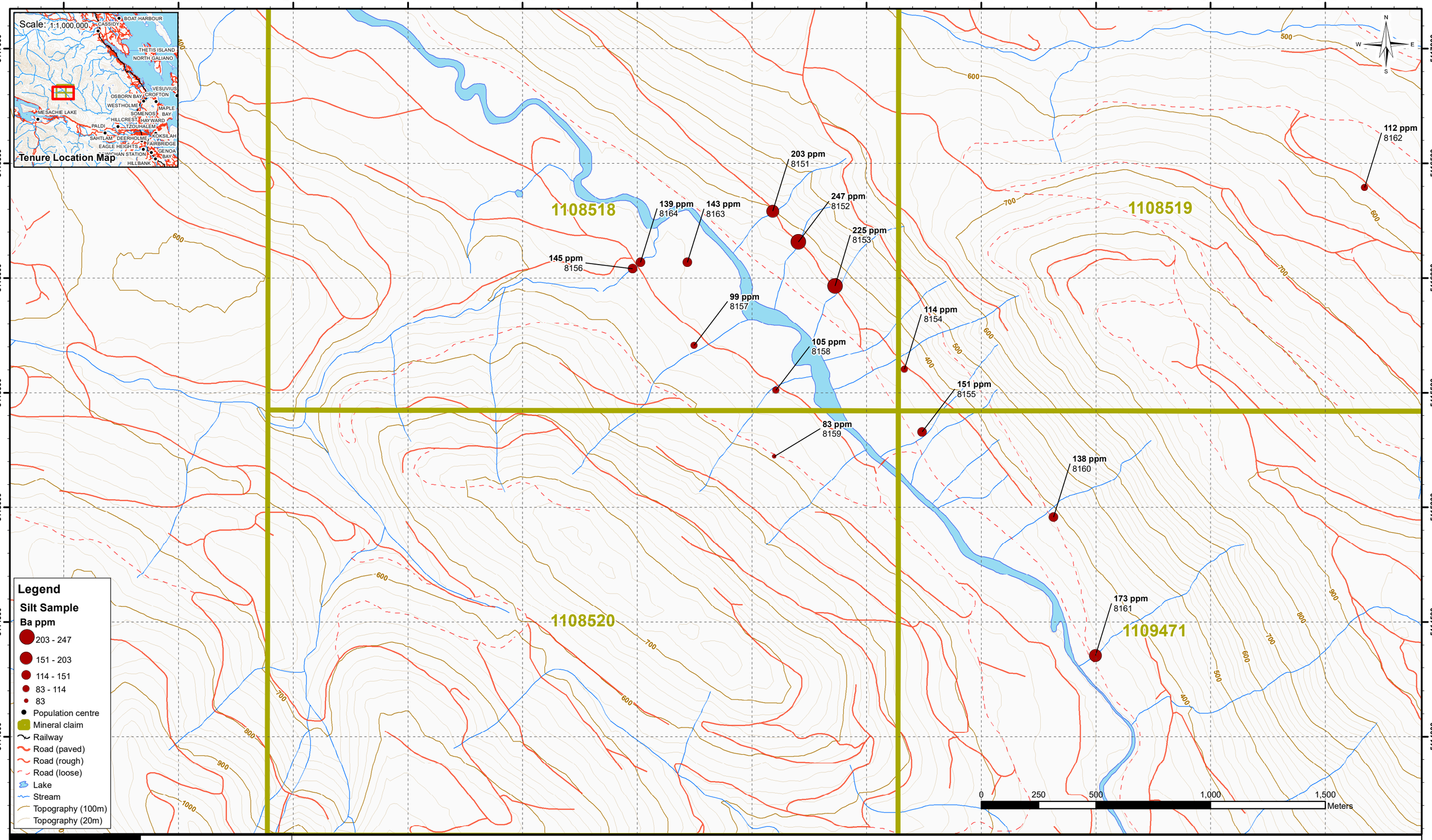
Prepared by: A. Sirbu, Rio Minerals Ltd.

Scale: 1:15,000

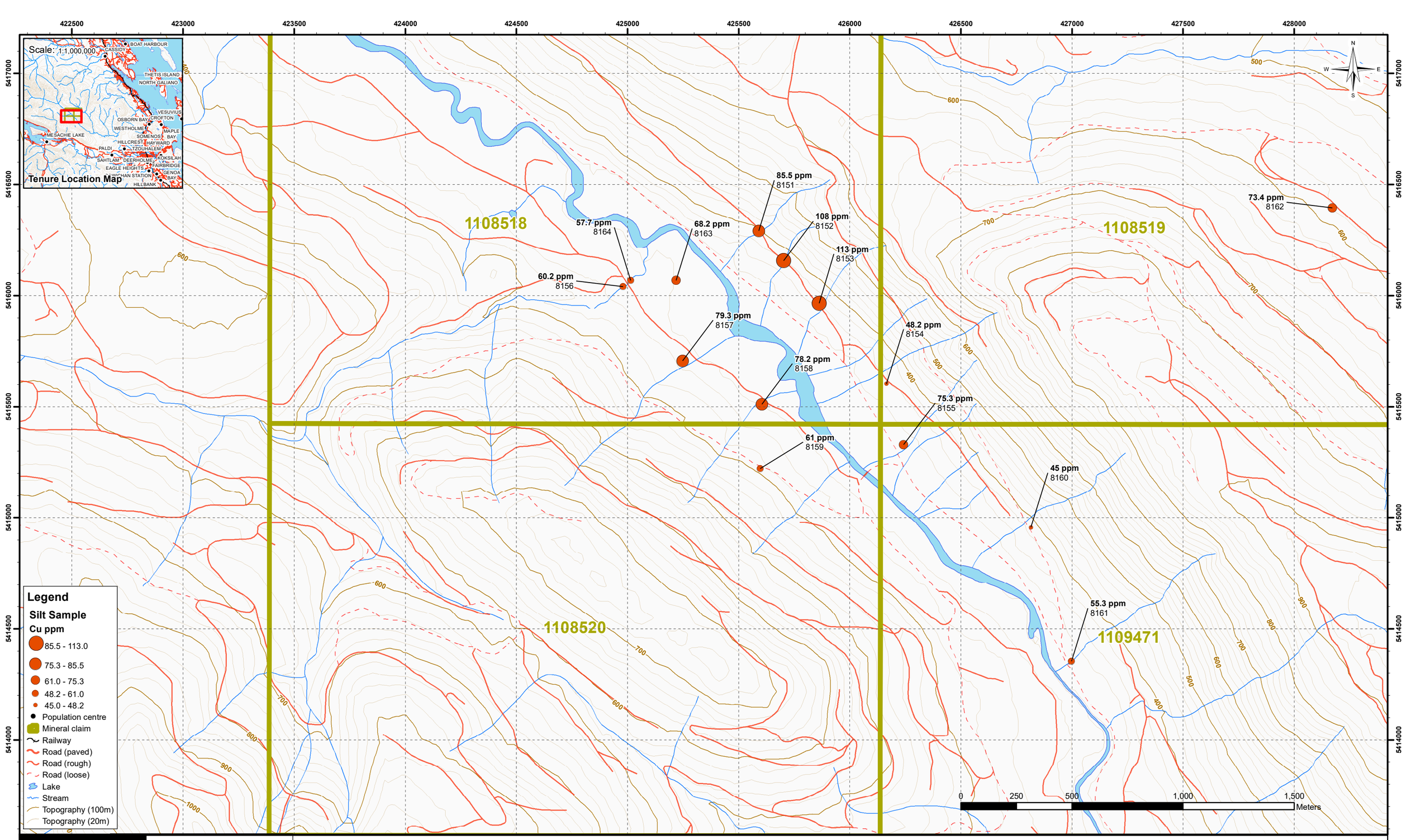


Silt Sample Map

Fields of Gold Corp.	
C3 Project	
Nanaimo Mining Division	
Date:	May 8, 2024
Datum:	NAD 1983 UTM Zone 10N
Prepared by:	A. Sirbu, Rio Minerals Ltd.
Scale:	1:15,000

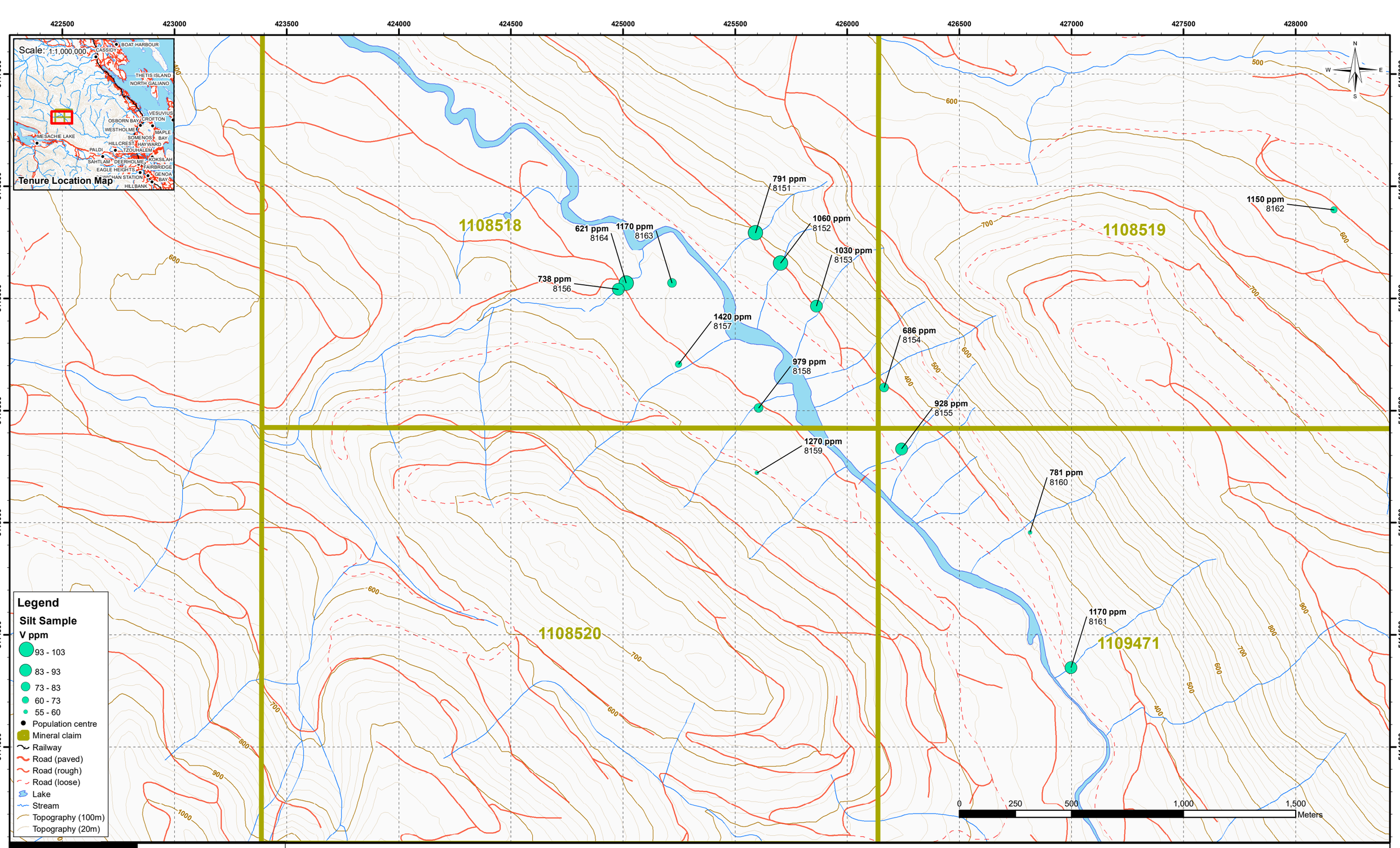


Silt Sample Map	**Fields of Gold Corp.**	Date: May 8, 2024
	C3 Project	Datum: NAD 1983 UTM Zone 10N
	Nanaimo Mining Division	Prepared by: A. Sirbu, Rio Minerals Ltd.
		Scale: 1:15,000

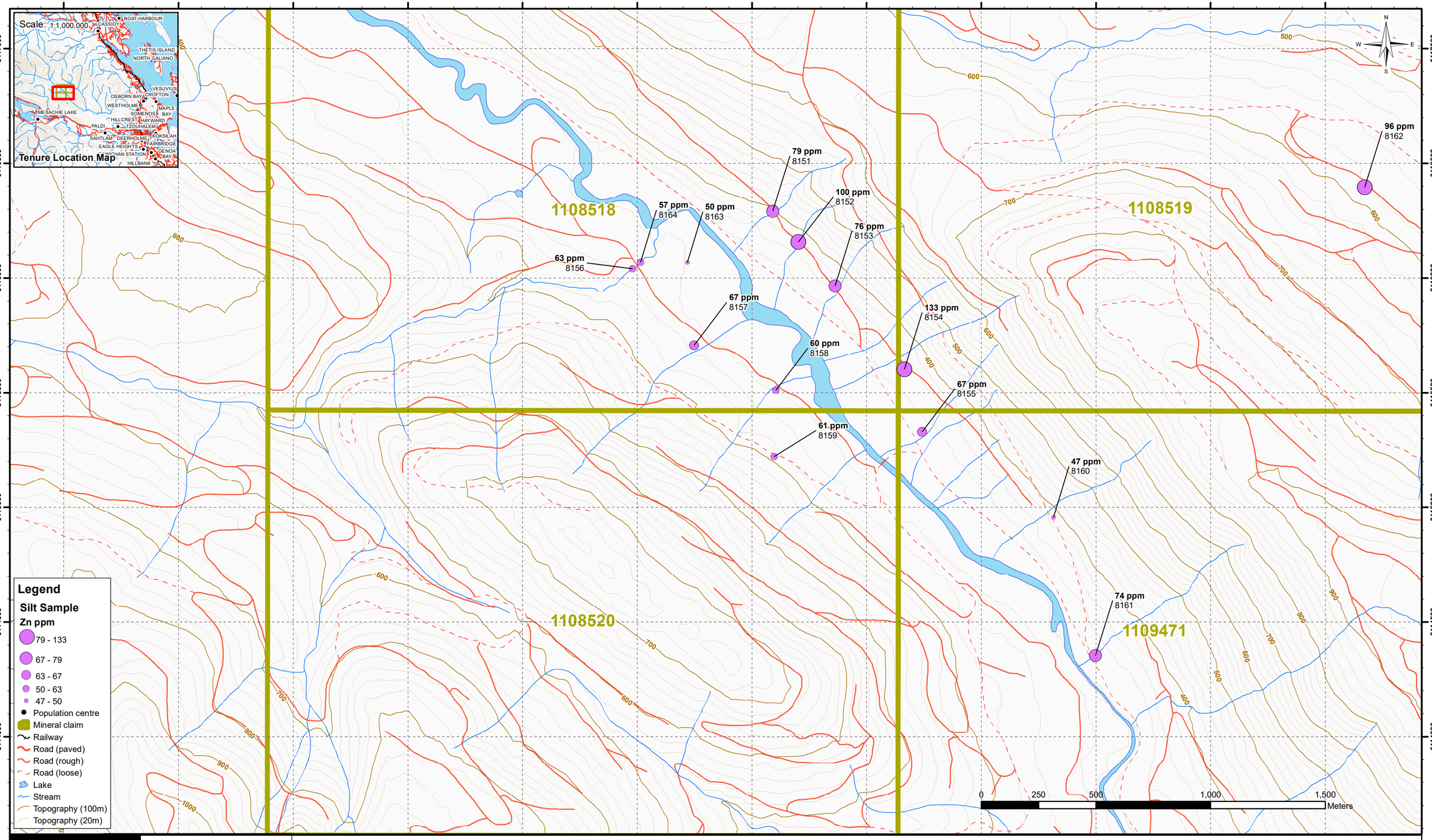


Silt Sample Map

Fields of Gold Corp.	
C3 Project	
Nanaimo Mining Division	
Date:	May 8, 2024
Datum:	NAD 1983 UTM Zone 10N
Prepared by:	A. Sirbu, Rio Minerals Ltd.
Scale:	1:15,000



Silt Sample Map	**Fields of Gold Corp.**	Date: May 8, 2024
	C3 Project	Datum: NAD 1983 UTM Zone 10N
	Nanaimo Mining Division	Prepared by: A. Sirbu, Rio Minerals Ltd.
		Scale: 1:15,000



Silt Sample Map	**Fields of Gold Corp.**	Date: May 8, 2024
	C3 Project	Datum: NAD 1983 UTM Zone 10N
	Nanaimo Mining Division	Prepared by: A. Sirbu, Rio Minerals Ltd.
		Scale: 1:15,000

APPENDIX IV

ASSAY KEYS

Rock Sample Assay Keys

SampleID	UTM Zone	Easting	Northing	Au_ppb_FA	Ag_ppm	Al_perc	As_ppm	B_ppm	Ba_ppm	Be_ppm	Bi_ppm	Ca_perc	Cd_ppm	Co_ppm
181401	10 U	5417017	425732	6	0.1	2.14	3	5	31	0.25	1	1.92	0.25	30
181402	10 U	5417007	425733	140	3.4	2.46	5	5	45	0.25	1	1.84	1.1	55
181403	10 U	5416999	425727	6	0.1	1.59	3	5	61	0.25	1	1.78	0.25	28
181404	10 U	5417003	425580	11	0.4	2.03	3	5	130	0.25	1	0.2	0.25	15
181405	10 U	5416746	426991	7	0.1	1.43	345	5	91	0.25	1	5.17	0.25	13
181406	10 U	5416735	426985	5	0.3	1.93	2440	5	65	0.6	1	2.28	0.6	22
181407	10 U	5416734	426978	5	0.1	2.03	1020	5	91	0.5	1	1.63	0.25	14
181408	10 U	5416729	426966	5	0.1	2.46	72	5	63	0.5	1	1.28	0.25	19
181409	10 U	5416720	426964	10	0.1	1.93	104	11	82	0.25	1	6.4	0.25	32
181410	10 U	5416720	426962	11	0.5	1.36	126	5	100	0.25	1	> 10.0	0.25	20
181411	10 U	5416720	426961	6	0.3	3.5	138	10	51	0.25	1	3.7	0.25	35
181412	10 U	5416719	426958	7	0.1	2.31	81	10	78	0.25	1	4.81	0.25	27
181413	10 U	5416722	426958	11	0.1	1.74	78	5	40	0.25	1	> 10.0	0.25	21
181414	10 U	5416716	426954	5	0.1	2.72	4	5	91	0.25	1	2.71	0.25	26
181415	10 U	5416700	426928	5	0.1	3.44	1	5	61	0.25	1	4.25	0.25	34
181416	10 U	5416687	426908	6	0.1	2.9	70	14	55	0.5	1	4.91	0.25	12
181417	10 U	5416598	426755	28	0.2	4.72	3	21	114	0.25	1	6.51	0.25	16
181418	10 U	5416596	426755	9	0.1	1.89	3	5	92	0.25	1	1.77	0.25	12
181419	10 U	5416595	426760	14	0.6	3.12	9	5	5	0.25	1	0.6	0.25	29
181420	10 U	5415778	424726	74	0.8	3.39	42	5	55	0.7	1	2.6	1	16
181421	10 U	5415787	424706	209	4	1.2	639	5	25	0.25	1	> 10.0	2.1	41
181422	10 U	5415779	424706	2440	3.4	2.09	27	5	18	0.25	1	1.47	0.25	16
181423	10 U	5415777	424701	9070	9	1.81	2710	5	10	0.25	1	1.86	1.2	41
181424	10 U	5415772	424698	10600	5.3	2.89	26	5	12	0.25	4	0.87	0.25	21
181425	10 U	5415786	424700	5800	1.2	2.83	9	5	91	0.25	1	1.25	0.25	13
181426	10 U	5415784	424687	46	1.2	2.45	11	5	29	0.25	1	1.38	0.25	11
181427	10 U	5415846	424611	14	0.1	2.14	1	5	42	0.25	1	0.92	0.25	9
181428	10 U	5415546	423857	8	0.1	4.14	3	5	143	0.5	1	2.41	0.25	15
181429	10 U	5415783	424475	14	0.1	3.93	3	5	30	0.25	1	2.45	0.25	21
181430	10 U	5415783	424699	48000	13.3	1.72	79	5	16	0.25	9	0.34	0.25	17
181431	10 U	5415786	424722	450	6.5	2.01	119	5	34	0.25	1	0.59	14.2	17
181432	10 U	5415781	424735	24700	79	0.97	1340	5	5	0.25	48	4.76	1130	29
181433	10 U	5416414	427450	53	0.1	2.48	4	5	32	0.25	1	1.57	0.25	37
181434	10 U	5416495	427184	82	2.4	3.53	3	5	45	0.25	1	2.59	0.7	29

Rock Sample Assay Keys

SampleID	UTM Zone	Easting	Northing	Cr_ppm	Cu_ppm	Fe_perc	Ga_ppm	Hg_ppm	K_perc	La_ppm	Mg_perc	Mn_ppm	Mo_ppm
181401	10 U	5417017	425732	33	311	4.66	5	0.5	0.04	5	1.34	468	0.5
181402	10 U	5417007	425733	36	4350	6.13	10	0.5	0.03	5	1.5	548	0.5
181403	10 U	5416999	425727	24	351	3.54	5	0.5	0.03	5	0.73	334	1
181404	10 U	5417003	425580	18	111	4.17	5	0.5	0.1	5	1.23	763	2
181405	10 U	5416746	426991	11	51	4.18	5	0.5	0.25	5	1.19	1120	3
181406	10 U	5416735	426985	34	76	5.46	5	0.5	0.23	5	1.05	995	8
181407	10 U	5416734	426978	10	67	5.62	5	0.5	0.22	5	1.04	1050	3
181408	10 U	5416729	426966	20	67	5.87	5	0.5	0.24	11	1.46	953	0.5
181409	10 U	5416720	426964	20	115	7.7	5	0.5	0.18	5	2.26	1130	0.5
181410	10 U	5416720	426962	11	212	7.45	5	0.5	0.13	5	1.71	1560	0.5
181411	10 U	5416720	426961	47	162	9.46	10	1	0.14	5	2.01	732	0.5
181412	10 U	5416719	426958	23	87	6.94	5	0.5	0.18	5	1.93	1420	0.5
181413	10 U	5416722	426958	20	23	4.45	5	0.5	0.12	5	1.1	928	0.5
181414	10 U	5416716	426954	22	61	5.04	10	0.5	0.08	5	1.62	544	0.5
181415	10 U	5416700	426928	75	40	8.25	10	0.5	0.08	5	2.69	1030	0.5
181416	10 U	5416687	426908	12	51	5.79	5	0.5	0.26	5	1.57	1250	2
181417	10 U	5416598	426755	19	122	3.89	20	0.5	0.01	5	0.91	388	0.5
181418	10 U	5416596	426755	22	52	4.27	5	0.5	0.08	5	0.71	821	2
181419	10 U	5416595	426760	5	468	12.4	10	0.5	0.09	5	1.34	1040	6
181420	10 U	5415778	424726	18	145	5.15	10	0.5	0.25	5	1.16	907	1
181421	10 U	5415787	424706	4	433	6.81	5	1	0.14	5	0.82	1810	0.5
181422	10 U	5415779	424706	9	356	6.33	5	0.5	0.25	5	1.16	543	2
181423	10 U	5415777	424701	5	1470	10.5	5	2	0.26	5	0.92	601	3
181424	10 U	5415772	424698	10	964	7.33	5	0.5	0.61	5	1.31	565	4
181425	10 U	5415786	424700	8	175	5.72	10	0.5	0.42	10	1.41	551	4
181426	10 U	5415784	424687	11	157	5.7	5	0.5	0.14	5	0.89	555	1
181427	10 U	5415846	424611	2	59	4.06	5	0.5	0.17	5	1.23	655	0.5
181428	10 U	5415546	423857	24	99	4.99	10	0.5	0.25	5	1.23	685	1
181429	10 U	5415783	424475	18	174	4.83	10	0.5	0.45	5	1.17	595	1
181430	10 U	5415783	424699	10	1140	6.5	5	3	0.23	5	0.87	446	25
181431	10 U	5415786	424722	31	397	5.98	5	0.5	0.2	5	1.4	1380	4
181432	10 U	5415781	424735	8	1050	8.55	5	17	0.15	5	0.5	410	2
181433	10 U	5416414	427450	31	244	4.22	5	0.5	0.04	5	1.18	348	0.5
181434	10 U	5416495	427184	29	2840	5.27	10	0.5	0.06	5	1.52	501	0.5

Rock Sample Assay Keys

SampleID	UTM Zone	Easting	Northing	Na_perc	Ni_ppm	P_perc	Pb_ppm	S_perc	Sb_ppm	Sc_ppm	Sr_ppm	Te_ppm	Th_ppm
181401	10 U	5417017	425732	0.105	45	0.07	1	0.51	1	6	27	6	10
181402	10 U	5417007	425733	0.067	42	0.082	1	1.05	3	8	35	5	10
181403	10 U	5416999	425727	0.076	33	0.084	1	0.53	1	5	31	3	10
181404	10 U	5417003	425580	0.042	11	0.02	6	0.36	1	6	9	3	10
181405	10 U	5416746	426991	0.026	23	0.055	5	0.84	4	5	160	0.5	10
181406	10 U	5416735	426985	0.043	44	0.073	8	0.84	8	16	65	6	10
181407	10 U	5416734	426978	0.03	24	0.059	6	0.6	6	12	46	0.5	10
181408	10 U	5416729	426966	0.038	23	0.095	5	1.23	6	10	38	0.5	10
181409	10 U	5416720	426964	0.022	44	0.065	1	0.54	34	24	186	3	10
181410	10 U	5416720	426962	0.018	24	0.056	2	0.64	11	11	176	3	10
181411	10 U	5416720	426961	0.018	58	0.071	1	0.1	15	22	86	0.5	10
181412	10 U	5416719	426958	0.024	48	0.062	1	0.23	5	21	99	0.5	10
181413	10 U	5416722	426958	0.017	31	0.035	1	0.03	4	12	236	0.5	10
181414	10 U	5416716	426954	0.149	32	0.075	1	0.02	1	9	50	0.5	10
181415	10 U	5416700	426928	0.051	63	0.057	1	0.01	3	24	65	0.5	10
181416	10 U	5416687	426908	0.023	17	0.171	1	0.67	4	9	142	0.5	10
181417	10 U	5416598	426755	0.033	25	0.059	1	0.29	3	3	39	0.5	10
181418	10 U	5416596	426755	0.059	11	0.026	20	0.63	1	9	14	1	10
181419	10 U	5416595	426760	0.032	4	0.273	7	4.45	8	9	6	0.5	10
181420	10 U	5415778	424726	0.249	13	0.171	33	0.92	2	9	66	0.5	10
181421	10 U	5415787	424706	0.016	18	0.041	64	3.97	10	6	222	3	10
181422	10 U	5415779	424706	0.033	5	0.229	11	2.08	3	8	17	3	10
181423	10 U	5415777	424701	0.025	14	0.091	40	7.91	8	5	40	5	10
181424	10 U	5415772	424698	0.149	7	0.097	6	2.6	1	10	42	9	10
181425	10 U	5415786	424700	0.133	5	0.16	4	0.57	1	11	49	6	10
181426	10 U	5415784	424687	0.057	8	0.071	7	1.8	4	10	52	0.5	10
181427	10 U	5415846	424611	0.094	0.5	0.115	1	0.72	2	5	41	4	10
181428	10 U	5415546	423857	0.42	13	0.115	1	0.25	1	11	162	1	10
181429	10 U	5415783	424475	0.439	10	0.105	1	0.71	1	8	119	3	10
181430	10 U	5415783	424699	0.025	3	0.068	11	1.88	3	5	6	14	10
181431	10 U	5415786	424722	0.017	14	0.131	198	1.64	7	8	8	5	10
181432	10 U	5415781	424735	0.012	12	0.048	17900	9.03	7	2	274	28	10
181433	10 U	5416414	427450	0.127	65	0.078	3	0.62	1	8	48	5	10
181434	10 U	5416495	427184	0.133	37	0.072	7	0.04	2	8	58	2	10

Rock Sample Assay Keys

SampleID	UTM Zone	Easting	Northing	Ti_perc	Tl_ppm	U_ppm	V_ppm	W_ppm	Y_ppm	Zr_ppm	Zn_ppm
181401	10 U	5417017	425732	0.39	1	5	128	5	11	4	48
181402	10 U	5417007	425733	0.37	1	5	153	5	12	5	135
181403	10 U	5416999	425727	0.32	1	5	102	5	17	5	36
181404	10 U	5417003	425580	0.2	1	5	70	5	8	7	73
181405	10 U	5416746	426991	0.005	1	5	28	5	11	1	63
181406	10 U	5416735	426985	0.005	1	5	66	5	11	2	56
181407	10 U	5416734	426978	0.005	3	5	52	5	11	2	161
181408	10 U	5416729	426966	0.005	1	5	74	5	13	2	196
181409	10 U	5416720	426964	0.005	1	5	135	5	17	2	67
181410	10 U	5416720	426962	0.005	1	5	59	5	13	2	50
181411	10 U	5416720	426961	0.005	1	5	213	5	11	3	87
181412	10 U	5416719	426958	0.005	1	5	98	5	18	2	61
181413	10 U	5416722	426958	0.005	1	5	104	5	10	1	37
181414	10 U	5416716	426954	0.38	1	5	198	5	14	5	46
181415	10 U	5416700	426928	0.1	1	5	242	5	15	5	72
181416	10 U	5416687	426908	0.005	1	5	57	5	26	2	56
181417	10 U	5416598	426755	0.27	1	5	101	5	8	3	38
181418	10 U	5416596	426755	0.19	1	5	72	5	7	2	53
181419	10 U	5416595	426760	0.04	1	5	39	5	16	4	54
181420	10 U	5415778	424726	0.26	1	5	98	5	11	6	78
181421	10 U	5415787	424706	0.05	1	5	29	5	25	2	80
181422	10 U	5415779	424706	0.17	1	5	92	5	13	4	86
181423	10 U	5415777	424701	0.11	1	5	54	5	8	4	107
181424	10 U	5415772	424698	0.23	1	5	99	5	12	3	79
181425	10 U	5415786	424700	0.27	1	5	112	5	14	3	62
181426	10 U	5415784	424687	0.2	1	5	95	5	9	4	54
181427	10 U	5415846	424611	0.15	1	5	39	5	12	4	35
181428	10 U	5415546	423857	0.28	1	5	134	5	10	3	70
181429	10 U	5415783	424475	0.29	1	5	121	5	9	3	50
181430	10 U	5415783	424699	0.13	1	5	57	5	7	3	80
181431	10 U	5415786	424722	0.16	1	5	89	5	14	4	299
181432	10 U	5415781	424735	0.05	1	5	24	25	5	3	20100
181433	10 U	5416414	427450	0.45	1	5	165	5	10	4	44
181434	10 U	5416495	427184	0.27	1	5	171	5	11	3	79

Rock Sample Assay Keys

SampleID	UTM Zone	Easting	Northing	Au_ppb_FA	Ag_ppm	Al_perc	As_ppm	B_ppm	Ba_ppm	Be_ppm	Bi_ppm	Ca_perc	Cd_ppm	Co_ppm
181435	10 U	5416500	427147	27	0.6	3.93	5	5	35	0.25	1	0.91	0.25	18
181436	10 U	5415737	424612	7	0.1	1.94	1	5	22	0.25	1	2.02	0.25	11
181437	10 U	5415680	424637	6	0.1	1.42	3	5	26	0.25	1	2.37	0.25	11
181438	10 U	5415760	424822	143	0.5	4.33	1	5	46	0.25	33	2.28	0.25	23
181439	10 U	5415768	424792	6	0.1	4.42	1	5	29	0.5	1	3.52	0.25	22
181440	10 U	5416099	423889	4	0.1	2.25	1	5	23	0.25	1	1.6	0.25	16
181441	10 U	5415970	423605	4	0.1	2.7	6	5	19	0.25	1	1.66	0.25	18
181442	10 U	5415972	423603	11	0.3	3.23	22	5	23	0.25	1	1.6	0.25	30
181443	10 U	5415969	423598	34	0.7	2.67	13	5	12	0.25	1	2.2	0.25	59
181444	10 U	5415966	423604	94	1.9	2.04	203	10	5	0.25	13	0.16	0.25	156
181445	10 U	5415966	423603	213	4.9	1.84	2470	5	5	0.25	10	0.77	0.25	210
181446	10 U	5415938	423610	12	0.3	2.4	11	5	20	0.25	3	2.28	0.25	24
181447	10 U	5415945	423605	3	0.1	2.91	8	5	19	0.25	1	2.8	0.25	22
181448	10 U	5415948	423606	5	0.1	3.05	14	5	72	0.25	1	2.25	0.25	30
181449	10 U	5415950	423605	38	0.7	2.57	35	5	11	0.25	4	1.45	0.25	91
181450	10 U	5415957	423603	7	0.1	2.69	1	5	21	0.25	1	3.13	0.25	37
181451	10 U	5415961	423600	10	0.1	0.61	84	5	21	0.25	4	> 10.0	0.25	7
181452	10 U	5415964	423600	4	0.1	2.58	7	5	80	0.25	1	5.15	0.25	18
181453	10 U	5415964	423599	5	0.1	2.65	9	5	41	0.6	2	4.91	0.25	31
181454	10 U	5415946	423632	4	0.1	1.67	6	5	20	0.25	1	1.75	0.25	17

Rock Sample Assay Keys

SampleID	UTM Zone	Easting	Northing	Cr_ppm	Cu_ppm	Fe_perc	Ga_ppm	Hg_ppm	K_perc	La_ppm	Mg_perc	Mn_ppm	Mo_ppm
181435	10 U	5416500	427147	12	937	11.8	20	2	0.02	13	1.63	1120	7
181436	10 U	5415737	424612	16	81	2.65	5	0.5	0.06	5	0.39	249	2
181437	10 U	5415680	424637	25	82	2.74	5	0.5	0.09	5	0.63	473	0.5
181438	10 U	5415760	424822	22	345	6.21	10	0.5	0.2	5	1.11	358	0.5
181439	10 U	5415768	424792	12	343	4.55	10	0.5	0.09	5	0.62	454	0.5
181440	10 U	5416099	423889	24	75	3.94	5	0.5	0.07	5	0.68	369	0.5
181441	10 U	5415970	423605	37	92	4.9	10	0.5	0.07	5	1.07	574	2
181442	10 U	5415972	423603	24	203	6.25	5	0.5	0.07	5	1.56	614	1
181443	10 U	5415969	423598	87	914	8.8	5	2	0.04	5	1.24	564	0.5
181444	10 U	5415966	423604	50	838	20	10	0.5	0.07	5	0.94	338	0.5
181445	10 U	5415966	423603	24	2120	16.8	5	0.5	0.03	5	0.7	326	0.5
181446	10 U	5415938	423610	17	193	5.19	5	0.5	0.05	5	0.57	384	1
181447	10 U	5415945	423605	45	90	3.07	5	0.5	0.06	5	0.72	450	0.5
181448	10 U	5415948	423606	72	109	4.37	5	0.5	0.08	5	1.15	545	0.5
181449	10 U	5415950	423605	59	583	13.5	5	2	0.04	5	1.69	1410	0.5
181450	10 U	5415957	423603	69	151	4.94	5	0.5	0.06	5	1.23	611	0.5
181451	10 U	5415961	423600	17	12	5.63	5	0.5	0.07	5	2.95	1880	0.5
181452	10 U	5415964	423600	67	58	4.14	5	0.5	0.14	5	1.71	1050	0.5
181453	10 U	5415964	423599	101	159	6.42	5	0.5	0.11	5	1.88	1100	0.5
181454	10 U	5415946	423632	20	119	4.18	5	0.5	0.07	12	0.75	431	0.5

Rock Sample Assay Keys

SampleID	UTM Zone	Easting	Northing	Na_perc	Ni_ppm	P_perc	Pb_ppm	S_perc	Sb_ppm	Sc_ppm	Sr_ppm	Te_ppm	Th_ppm
181435	10 U	5416500	427147	0.019	8	0.371	9	0.82	11	9	29	0.5	10
181436	10 U	5415737	424612	0.266	11	0.095	2	0.43	1	5	64	2	10
181437	10 U	5415680	424637	0.148	13	0.158	1	0.22	1	7	35	3	10
181438	10 U	5415760	424822	0.546	15	0.085	4	2.03	3	6	146	25	10
181439	10 U	5415768	424792	0.411	11	0.172	2	1.63	1	5	161	4	10
181440	10 U	5416099	423889	0.241	15	0.092	1	1.03	1	5	78	2	10
181441	10 U	5415970	423605	0.141	19	0.102	1	1.99	3	6	57	3	10
181442	10 U	5415972	423603	0.144	15	0.101	3	1.99	3	11	64	2	10
181443	10 U	5415969	423598	0.119	77	0.097	5	4.88	4	6	30	4	10
181444	10 U	5415966	423604	0.011	130	0.057	16	14.7	45	7	4	2	10
181445	10 U	5415966	423603	0.01	99	0.096	107	11.9	42	7	15	5	10
181446	10 U	5415938	423610	0.194	18	0.132	1	2.19	4	5	66	4	10
181447	10 U	5415945	423605	0.29	72	0.054	1	0.93	1	3	73	4	10
181448	10 U	5415948	423606	0.279	79	0.051	1	0.85	3	9	65	3	10
181449	10 U	5415950	423605	0.051	50	0.081	5	5.96	8	10	19	5	10
181450	10 U	5415957	423603	0.206	83	0.056	1	1.56	3	5	57	3	10
181451	10 U	5415961	423600	0.014	14	0.02	2	0.37	3	6	394	0.5	10
181452	10 U	5415964	423600	0.213	43	0.064	1	0.54	6	17	169	0.5	10
181453	10 U	5415964	423599	0.131	63	0.05	2	1.67	7	18	148	4	10
181454	10 U	5415946	423632	0.085	12	0.184	1	1.61	2	6	33	3	10

Rock Sample Assay Keys

SampleID	UTM Zone	Easting	Northing	Ti_perc	Tl_ppm	U_ppm	V_ppm	W_ppm	Y_ppm	Zr_ppm	Zn_ppm
181435	10 U	5416500	427147	0.18	1	5	81	5	21	5	236
181436	10 U	5415737	424612	0.27	1	5	64	5	11	5	26
181437	10 U	5415680	424637	0.3	1	5	93	5	14	5	39
181438	10 U	5415760	424822	0.31	1	5	137	5	7	3	69
181439	10 U	5415768	424792	0.26	1	5	70	5	9	6	44
181440	10 U	5416099	423889	0.3	1	5	106	5	10	4	32
181441	10 U	5415970	423605	0.34	1	5	106	5	10	7	52
181442	10 U	5415972	423603	0.26	1	5	131	5	13	8	40
181443	10 U	5415969	423598	0.26	1	5	81	5	12	8	31
181444	10 U	5415966	423604	0.005	1	5	98	5	7	7	34
181445	10 U	5415966	423603	0.005	1	5	83	5	9	5	189
181446	10 U	5415938	423610	0.27	1	5	75	5	12	10	16
181447	10 U	5415945	423605	0.36	1	5	66	5	10	6	16
181448	10 U	5415948	423606	0.43	1	5	112	5	11	9	24
181449	10 U	5415950	423605	0.24	1	5	105	5	13	14	56
181450	10 U	5415957	423603	0.36	1	5	84	5	10	7	24
181451	10 U	5415961	423600	0.005	1	5	40	5	10	2	24
181452	10 U	5415964	423600	0.06	1	5	104	5	9	3	36
181453	10 U	5415964	423599	0.23	1	5	137	5	10	7	41
181454	10 U	5415946	423632	0.34	1	5	103	5	15	6	41

Silt Sample Assay Keys

SampleID	UTM Zone	Easting	Northing	Au_ppb_FA	Ag_ppm	Al_perc	As_ppm	Au_ppb	B_ppm	Ba_ppm	Bi_ppm	Ca_perc	Cd_ppm
8151	10 U	425591	5416292	9	0.2	3	7	4.7	10	203	0.05	0.61	0.2
8152	10 U	425703	5416158	11	0.4	2.83	9	832	10	247	0.1	0.72	0.3
8153	10 U	425862	5415966	76	0.2	2.29	13.4	5.7	10	225	0.1	0.95	0.2
8154	10 U	426165	5415603	9	0.2	2.33	16.1	6.1	10	114	0.05	1.02	0.1
8155	10 U	426242	5415329	8	0.3	2.29	8.2	2.6	10	151	0.05	0.79	0.3
8156	10 U	424980	5416040	10	0.05	2.33	10.1	2.2	10	145	0.05	0.92	0.2
8157	10 U	425248	5415707	18	0.3	2.59	16.2	5.3	10	99	0.1	1.22	0.5
8158	10 U	425605	5415511	15	0.2	2.62	10.4	4.2	10	105	0.1	0.85	0.2
8159	10 U	425597	5415221	16	0.3	2.36	4.8	2.5	10	83	0.2	1.57	0.5
8160	10 U	426815	5414957	14	0.3	1.78	7.8	1.4	30	138	0.05	1.94	0.2
8161	10 U	426998	5414354	9	0.2	2.86	5.6	1.4	10	173	0.1	1.13	0.1
8162	10 U	428171	5416395	7	0.4	3.06	7	3.1	10	112	0.1	0.54	0.3
8163	10 U	425219	5416068	7	0.5	3.32	11.4	2.3	10	143	0.1	0.88	0.5
8164	10 U	425014	5416069	22	0.05	2.26	9.1	2.8	10	139	0.05	0.97	0.1

Silt Sample Assay Keys

SampleID	UTM Zone	Easting	Northing	Co_ppm	Cr_ppm	Cu_ppm	Fe_perc	Ga_ppm	Hg_ppm	K_perc	La_ppm	Mg_perc	Mn_ppm
8151	10 U	425591	5416292	19.8	39	85.5	4.18	7	0.05	0.07	8	0.97	791
8152	10 U	425703	5416158	19.9	35	108	4.21	7	0.07	0.08	12	0.88	1060
8153	10 U	425862	5415966	17.6	31	113	3.77	6	0.06	0.07	12	0.84	1030
8154	10 U	426165	5415603	11.3	25	48.2	3.02	6	0.08	0.07	8	0.68	686
8155	10 U	426242	5415329	16.4	38	75.3	3.58	6	0.05	0.05	19	0.9	928
8156	10 U	424980	5416040	15.4	30	60.2	3.65	6	0.05	0.06	8	0.83	738
8157	10 U	425248	5415707	15.1	20	79.3	2.78	6	0.15	0.04	10	0.5	1420
8158	10 U	425605	5415511	18.6	27	78.2	3.27	6	0.1	0.05	8	0.67	979
8159	10 U	425597	5415221	14.2	19	61	2.37	5	0.14	0.04	10	0.37	1270
8160	10 U	426815	5414957	9.5	30	45	2.16	4	0.12	0.05	11	0.51	781
8161	10 U	426998	5414354	13.4	33	55.3	3.64	7	0.07	0.06	9	0.69	1170
8162	10 U	428171	5416395	22.3	27	73.4	3.94	7	0.09	0.04	11	0.75	1150
8163	10 U	425219	5416068	17.2	30	68.2	3.15	6	0.14	0.06	24	0.53	1170
8164	10 U	425014	5416069	14.3	30	57.7	3.8	6	0.04	0.06	8	0.83	621

Silt Sample Assay Keys

SampleID	UTM Zone	Easting	Northing	Mo_ppm	Na_perc	Ni_ppm	P_perc	Pb_ppm	S_perc	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm
8151	10 U	425591	5416292	0.6	0.022	32.6	0.044	5.7	0.125	0.4	7.9	0.25	37
8152	10 U	425703	5416158	1	0.022	30.8	0.06	6.8	0.125	0.6	9	0.25	31
8153	10 U	425862	5415966	1	0.02	27.7	0.064	10.5	0.125	0.7	8.1	0.5	36
8154	10 U	426165	5415603	1.3	0.021	16.8	0.055	6.2	0.125	0.5	5.7	0.9	38
8155	10 U	426242	5415329	1.4	0.026	27.4	0.05	5	0.125	0.5	8	0.25	40
8156	10 U	424980	5416040	0.6	0.036	19.9	0.074	4.7	0.125	0.4	6.9	0.25	39
8157	10 U	425248	5415707	0.8	0.028	16.2	0.078	10.3	0.125	0.3	4.7	1.2	37
8158	10 U	425605	5415511	0.7	0.03	21.6	0.079	8.4	0.125	0.3	5.4	0.25	30
8159	10 U	425597	5415221	0.5	0.024	15	0.081	17.5	0.125	0.2	3.3	0.6	41
8160	10 U	426815	5414957	1.3	0.017	19.6	0.077	8.6	0.125	0.4	3.4	1.5	53
8161	10 U	426998	5414354	0.7	0.024	22.6	0.085	9.2	0.125	0.3	5.1	0.25	42
8162	10 U	428171	5416395	0.8	0.016	28	0.078	12.1	0.125	0.3	5.4	0.25	26
8163	10 U	425219	5416068	1	0.025	22.3	0.073	5.4	0.125	0.4	7.2	1.1	37
8164	10 U	425014	5416069	0.5	0.039	19.7	0.064	4.3	0.125	0.4	6.9	0.25	37

Silt Sample Assay Keys

SampleID	UTM Zone	Easting	Northing	Te_ppm	Th_ppm	Ti_perc	Tl_ppm	V_ppm	W_ppm	Zn_ppm
8151	10 U	425591	5416292	0.1	1.1	0.207	0.05	103	0.05	79
8152	10 U	425703	5416158	0.1	1	0.192	0.05	98	0.05	100
8153	10 U	425862	5415966	0.1	0.8	0.163	0.05	91	0.05	76
8154	10 U	426165	5415603	0.1	0.7	0.118	0.05	81	0.1	133
8155	10 U	426242	5415329	0.1	0.9	0.19	0.05	91	0.05	67
8156	10 U	424980	5416040	0.1	1.1	0.16	0.05	93	0.1	63
8157	10 U	425248	5415707	0.1	0.6	0.108	0.05	70	0.2	67
8158	10 U	425605	5415511	0.1	0.8	0.143	0.05	83	0.1	60
8159	10 U	425597	5415221	0.1	0.3	0.092	0.05	60	0.2	61
8160	10 U	426815	5414957	0.1	0.4	0.06	0.05	55	0.2	47
8161	10 U	426998	5414354	0.1	0.7	0.122	0.05	89	0.1	74
8162	10 U	428171	5416395	0.1	0.7	0.113	0.05	73	0.05	96
8163	10 U	425219	5416068	0.1	0.6	0.129	0.05	78	0.05	50
8164	10 U	425014	5416069	0.1	1.2	0.184	0.05	97	0.2	57

Soil Sample Assay Key

SampleID	Label	Grid_East	Grid_North	UTM Zone	Easting	Northing	Au_ppb_FA	Ag_ppm	Al_perc	As_ppm	Au_ppb	B_ppm	Ba_ppm	Bi_ppm
25500E 16000N	16000N	25500E	16000N	U 10	425500	5416000	28	0.4	2.9	7.8	2.5	10	81	0.1
25500E 16050N	16050N	25500E	16050N	U 10	425500	5416050	13	0.6	2.92	7.4	3.7	10	110	0.05
25500E 16100N	16100N	25500E	16100N	U 10	425500	5416100	7	0.2	3.12	8.7	4.1	10	149	0.1
25500E 16150N	16150N	25500E	16150N	U 10	425500	5416150	14	0.2	1.87	9.2	1	10	146	0.1
25500E 16200N	16200N	25500E	16200N	U 10	425500	5416200	49	0.2	2.02	9.9	2.6	10	148	0.05
25500E 16250N	16250N	25500E	16250N	U 10	425500	5416250	13	0.4	1.49	2.9	0.25	10	110	0.1
25500E 16300N	16300N	25500E	16300N	U 10	425500	5416300	7	0.3	3.51	6.1	7.6	10	170	0.1
25500E 16350N	16350N	25500E	16350N	U 10	425500	5416350	5	0.1	1.72	2.9	1.1	10	104	0.1
25500E 16400N	16400N	25500E	16400N	U 10	425500	5416400	13	0.2	2.85	4.7	1.7	10	184	0.05
25500E 16450N	16450N	25500E	16450N	U 10	425500	5416450	8	0.2	2.15	7.3	12	10	142	0.05
25500E 16500N	16500N	25500E	16500N	U 10	425500	5416500	8	0.1	3.76	7.7	2.8	10	241	0.1
25500E 16550N	16550N	25500E	16550N	U 10	425500	5416550	7	0.1	2.28	3.7	1.6	10	173	0.1
25500E 16600N	16600N	25500E	16600N	U 10	425500	5416600	5	0.3	2.96	2.8	1.9	10	248	0.1
25500E 16650N	16650N	25500E	16650N	U 10	425500	5416650	5	0.3	2.95	4.6	0.25	10	280	0.1
25500E 16700N	16700N	25500E	16700N	U 10	425500	5416700	5	0.2	3.01	4.5	0.25	10	167	0.1
25500E 16750N	16750N	25500E	16750N	U 10	425500	5416750	9	0.2	1.94	3.8	0.25	10	147	0.1
25500E 16800N	16800N	25500E	16800N	U 10	425500	5416800	6	0.2	2.63	5.9	0.25	10	170	0.1
25500E 16850N	16850N	25500E	16850N	U 10	425500	5416850	7	0.3	2.81	7.9	3	10	203	0.1
25500E 16900N	16900N	25500E	16900N	U 10	425500	5416900	5	0.2	2.7	4.5	0.7	10	220	0.1
25500E 16950N	16950N	25500E	16950N	U 10	425500	5416950	5	0.2	3.09	5.5	1.8	10	205	0.1
25500E 17000N	17000N	25500E	17000N	U 10	425500	5417000	20	0.2	2.54	14.2	2.4	10	153	0.1
25500E 17050N	17050N	25500E	17050N	U 10	425500	5417050	8	0.5	3.92	6.9	13.7	10	206	0.1
25500E 17100N	17100N	25500E	17100N	U 10	425500	5417100	7	0.3	3.42	7	0.6	10	199	0.2
25550E 16000N	16000N	25550E	16000N	U 10	425550	5416000	11	0.2	2.31	8.9	6.4	10	153	0.1
25550E 16050N	16050N	25550E	16050N	U 10	425550	5416050	12	0.2	1.82	10.2	1.2	10	117	0.05
25550E 16100N	16100N	25550E	16100N	U 10	425550	5416100	11	0.1	1.94	6.6	4.4	10	153	0.05
25550E 16150N	16150N	25550E	16150N	U 10	425550	5416150	8	0.4	1.81	3.4	0.25	10	87	0.1
25550E 16200N	16200N	25550E	16200N	U 10	425550	5416200	47	0.1	2.79	2.4	14.1	10	130	0.1
25550E 16250N	16250N	25550E	16250N	U 10	425550	5416250	10	0.4	2.9	6.1	5.7	10	109	0.2
25550E 16300N	16300N	25550E	16300N	U 10	425550	5416300	8	0.2	2.24	5.7	3.3	10	150	0.1
25550E 16350N	16350N	25550E	16350N	U 10	425550	5416350	9	0.3	2.96	5.4	2.5	10	144	0.1
25550E 16400N	16400N	25550E	16400N	U 10	425550	5416400	7	0.2	3.01	6.9	0.5	10	178	0.1
25550E 16450N	16450N	25550E	16450N	U 10	425550	5416450	8	0.2	3.2	4.5	2	10	144	0.1
25550E 16500N	16500N	25550E	16500N	U 10	425550	5416500	4	0.2	3.14	4.4	3.1	10	189	0.1

Soil Sample Assay Key

SampleID	Ca_perc	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_perc	Ga_ppm	Hg_ppm	K_perc	La_ppm	Mg_perc	Mn_ppm	Mo_ppm	Na_perc	Ni_ppm
25500E 16000N	0.32	0.1	14.2	33	75.1	4.48	8	0.11	0.04	6	0.87	558	0.7	0.018	26.2
25500E 16050N	0.38	0.1	11.6	31	87.5	4.1	7	0.2	0.05	5	0.79	501	1	0.021	23.3
25500E 16100N	0.72	0.1	22.5	56	97	4.77	9	0.08	0.06	11	1.23	865	1	0.033	46.6
25500E 16150N	0.52	0.2	18.5	37	51.9	3.34	6	0.09	0.05	5	0.73	931	0.7	0.023	28
25500E 16200N	0.92	0.2	18.1	39	78.2	3.65	6	0.06	0.05	8	1	763	0.8	0.035	34.3
25500E 16250N	0.49	0.05	11.2	18	29.3	2.41	7	0.06	0.05	7	0.44	567	0.3	0.016	13.3
25500E 16300N	0.39	0.1	18.8	35	111	4.71	9	0.11	0.08	8	0.94	642	0.7	0.018	41
25500E 16350N	0.46	0.05	8.3	19	35.7	2.72	7	0.04	0.04	7	0.57	464	0.3	0.017	15.2
25500E 16400N	0.39	0.1	18.8	31	123	3.99	8	0.08	0.07	10	0.84	653	0.6	0.018	31.4
25500E 16450N	0.33	0.1	15.4	27	73.3	3.21	6	0.06	0.07	7	0.64	694	0.6	0.018	23.7
25500E 16500N	0.3	0.1	24.4	43	144	5.26	10	0.15	0.12	11	1.24	729	0.8	0.018	46.9
25500E 16550N	0.36	0.1	13.4	24	38.2	3.47	9	0.08	0.08	7	0.51	865	0.7	0.018	22.8
25500E 16600N	0.44	0.1	27	32	64.5	3.66	9	0.06	0.1	10	0.77	1900	0.5	0.021	35
25500E 16650N	0.43	0.1	22.6	33	74.4	4.31	9	0.07	0.14	9	0.75	1300	0.4	0.026	33.9
25500E 16700N	0.32	0.1	14.4	30	68.9	3.75	8	0.05	0.08	7	0.76	820	0.5	0.017	31.8
25500E 16750N	0.36	0.05	13.4	23	47.6	2.85	6	0.1	0.06	6	0.66	1670	0.4	0.014	22.6
25500E 16800N	0.41	0.05	18.4	34	65	4.05	8	0.1	0.1	8	0.95	950	0.6	0.018	34.4
25500E 16850N	0.38	0.05	19	34	84.5	4.47	8	0.08	0.1	10	0.98	817	0.5	0.017	34.5
25500E 16900N	0.38	0.1	16.6	29	71.8	3.97	8	0.09	0.09	9	0.86	891	0.5	0.017	31.1
25500E 16950N	0.35	0.1	20.8	37	86.4	4.83	10	0.08	0.1	10	0.99	740	0.7	0.019	37.3
25500E 17000N	0.54	0.2	20.1	48	68.9	4.19	8	0.07	0.06	7	0.88	760	0.9	0.025	32.5
25500E 17050N	0.31	0.05	19.7	47	124	5.35	10	0.1	0.13	10	1.28	655	0.6	0.019	48.9
25500E 17100N	0.34	0.1	17.2	37	85.1	4.28	9	0.11	0.1	7	0.97	991	0.6	0.017	39.2
25550E 16000N	0.63	0.2	18.4	37	82.4	3.64	7	0.08	0.07	9	0.92	922	0.9	0.025	32.4
25550E 16050N	0.46	0.1	15	36	52.7	3.16	6	0.05	0.05	5	0.72	579	0.7	0.023	25.3
25550E 16100N	0.45	0.2	17.4	27	84.2	3.52	6	0.06	0.07	9	0.85	1110	0.7	0.017	23.5
25550E 16150N	0.37	0.1	6.3	20	37.2	2.76	8	0.07	0.04	6	0.45	339	0.6	0.018	11.5
25550E 16200N	0.24	0.05	10.2	19	28.6	3.2	9	0.05	0.06	10	0.73	1220	0.3	0.015	10.7
25550E 16250N	0.2	0.1	18.4	32	201	5.42	11	0.09	0.05	4	1.01	841	1.1	0.015	27.8
25550E 16300N	0.46	0.1	15.7	28	90.5	3.66	7	0.11	0.06	8	0.83	1330	0.6	0.019	27.5
25550E 16350N	0.42	0.05	20.6	35	131	4.45	9	0.07	0.07	12	0.88	541	1	0.017	34.1
25550E 16400N	0.37	0.2	19.9	41	139	4.43	9	0.07	0.07	8	0.73	654	0.7	0.017	35.7
25550E 16450N	0.33	0.1	11.8	30	73	3.8	8	0.06	0.07	6	0.66	863	0.6	0.016	25.7
25550E 16500N	0.35	0.05	16.2	31	76.5	4.04	8	0.06	0.08	8	0.82	563	0.5	0.017	31.2

Soil Sample Assay Key

SampleID	P_perc	Pb_ppm	S_perc	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Te_ppm	Th_ppm	Ti_perc	Tl_ppm	V_ppm	W_ppm	Zn_ppm
25500E 16000N	0.179	6.9	0.125	0.6	6.4	0.8	20	0.1	1.2	0.219	0.05	103	0.05	92
25500E 16050N	0.205	5.6	0.125	0.4	6.3	1.2	14	0.1	0.9	0.152	0.05	91	0.1	75
25500E 16100N	0.066	7.4	0.125	0.4	10.7	0.7	25	0.1	1.6	0.219	0.05	115	0.1	93
25500E 16150N	0.084	10.1	0.125	0.3	4.6	0.8	19	0.1	0.4	0.108	0.05	73	0.1	79
25500E 16200N	0.061	5.8	0.125	0.4	7.3	0.9	32	0.1	1.3	0.184	0.05	86	0.3	69
25500E 16250N	0.064	5.6	0.125	0.2	5	0.6	30	0.1	0.9	0.168	0.05	57	0.05	129
25500E 16300N	0.089	7	0.125	0.5	7.2	0.8	26	0.1	1.2	0.193	0.05	100	0.05	133
25500E 16350N	0.076	5.1	0.125	0.2	5.3	0.25	29	0.1	0.9	0.162	0.05	66	0.05	68
25500E 16400N	0.072	5.6	0.125	0.3	8	0.6	26	0.1	1.1	0.151	0.05	88	0.05	80
25500E 16450N	0.044	6.1	0.125	0.3	6	0.7	19	0.1	0.6	0.142	0.05	72	0.05	66
25500E 16500N	0.057	6.4	0.125	0.5	9.2	1.1	28	0.1	1.3	0.175	0.05	98	0.05	115
25500E 16550N	0.044	8.4	0.125	0.3	5.8	0.7	24	0.1	0.9	0.164	0.05	66	0.05	111
25500E 16600N	0.055	7.2	0.125	0.3	7.6	0.7	34	0.1	1.2	0.172	0.05	77	0.05	202
25500E 16650N	0.122	7.4	0.125	0.3	8	0.6	35	0.1	1.1	0.143	0.05	84	0.05	147
25500E 16700N	0.086	5.3	0.125	0.3	6	0.7	26	0.1	1	0.15	0.05	74	0.05	98
25500E 16750N	0.046	8.6	0.125	0.3	5.1	0.7	24	0.1	0.6	0.117	0.05	53	0.2	79
25500E 16800N	0.083	8.4	0.125	0.4	6.7	0.9	31	0.1	1	0.162	0.05	78	0.05	106
25500E 16850N	0.065	9	0.125	0.4	8.6	0.5	32	0.1	1.1	0.159	0.05	85	0.05	101
25500E 16900N	0.047	9.2	0.125	0.3	6.8	0.6	30	0.1	1	0.136	0.05	77	0.05	94
25500E 16950N	0.057	7.3	0.125	0.4	8.1	0.7	31	0.1	1.2	0.164	0.05	92	0.05	120
25500E 17000N	0.148	7.5	0.125	0.3	6.8	0.8	20	0.1	0.9	0.131	0.05	90	0.2	79
25500E 17050N	0.058	7.1	0.125	0.4	12.9	0.25	30	0.1	1.5	0.19	0.05	110	0.05	121
25500E 17100N	0.116	10	0.125	0.5	7	0.7	26	0.1	1.1	0.161	0.05	86	0.05	128
25550E 16000N	0.064	8.1	0.125	0.4	7.8	0.7	24	0.1	0.9	0.157	0.05	79	0.1	80
25550E 16050N	0.093	5.7	0.125	0.2	5.6	0.6	17	0.1	0.7	0.116	0.05	70	0.1	62
25550E 16100N	0.077	6.8	0.125	0.4	7.1	0.25	20	0.1	1.1	0.114	0.05	65	0.05	71
25550E 16150N	0.044	9.5	0.125	0.3	6	0.6	18	0.1	0.8	0.162	0.05	74	0.05	61
25550E 16200N	0.052	6.5	0.125	0.2	6.1	0.25	21	0.1	1.4	0.03	0.1	67	0.05	64
25550E 16250N	0.108	7.2	0.125	0.4	7.8	0.25	13	0.1	0.6	0.147	0.05	143	0.05	90
25550E 16300N	0.074	11.3	0.125	0.4	6.9	0.25	28	0.1	1	0.188	0.05	78	0.05	82
25550E 16350N	0.041	6.1	0.125	0.4	9	0.25	30	0.1	1.2	0.2	0.05	102	0.05	90
25550E 16400N	0.075	18.8	0.125	0.3	7.9	0.25	28	0.1	1.1	0.171	0.05	102	0.05	107
25550E 16450N	0.065	8.1	0.125	0.4	5.8	0.25	25	0.1	1.1	0.179	0.05	79	0.05	89
25550E 16500N	0.052	6.2	0.125	0.3	6.7	0.25	28	0.1	1.1	0.153	0.05	84	0.05	95

Soil Sample Assay Key

SampleID	Label	Grid_East	Grid_North	UTM Zone	Easting	Northing	Au_ppb_FA	Ag_ppm	Al_perc	As_ppm	Au_ppb	B_ppm	Ba_ppm	Bi_ppm
25550E 16550N	16550N	25550E	16550N	U 10	425550	5416550	6	0.3	2.28	4.7	0.6	10	138	0.05
25550E 16600N	16600N	25550E	16600N	U 10	425550	5416600	7	0.2	2.11	5.5	1	10	141	0.05
25550E 16650N	16650N	25550E	16650N	U 10	425550	5416650	5	0.4	3.62	4.9	0.25	10	236	0.1
25550E 16700N	16700N	25550E	16700N	U 10	425550	5416700	4	0.2	1.72	2.7	0.25	10	155	0.1
25550E 16750N	16750N	25550E	16750N	U 10	425550	5416750	5	0.2	3.51	6.3	0.25	10	179	0.1
25550E 16800N	16800N	25550E	16800N	U 10	425550	5416800	7	0.3	3.12	6.3	1.3	10	171	0.1
25550E 16850N	16850N	25550E	16850N	U 10	425550	5416850	5	0.2	3.08	4.8	0.25	10	173	0.1
25550E 16900N	16900N	25550E	16900N	U 10	425550	5416900	8	0.2	3.13	7.3	2.1	10	206	0.1
25550E 16950N	16950N	25550E	16950N	U 10	425550	5416950	10	0.4	3.32	6.4	3.2	10	200	0.1
25550E 17000N	17000N	25550E	17000N	U 10	425550	5417000	9	0.4	2.48	4.1	0.25	10	172	0.1
25550E 17050N	17050N	25550E	17050N	U 10	425550	5417050	5	0.3	3.05	5.7	3.1	10	148	0.1
25550E 17100N	17100N	25550E	17100N	U 10	425550	5417100	6	0.5	2.83	5.1	1.3	10	154	0.1
25600E 16000N	16000N	25600E	16000N	U 10	425600	5416000	11	0.2	2.02	10	2.2	10	146	0.05
25600E 16050N	16050N	25600E	16050N	U 10	425600	5416050	14	0.2	1.92	7.3	4.9	10	147	0.05
25600E 16100N	16100N	25600E	16100N	U 10	425600	5416100	13	0.6	2.09	6.9	2.6	10	105	0.1
25600E 16150N	16150N	25600E	16150N	U 10	425600	5416150	6	0.2	1.26	3	0.25	10	89	0.1
25600E 16200N	16200N	25600E	16200N	U 10	425600	5416200	8	0.3	1.69	2.4	0.25	10	177	0.1
25600E 16250N	16250N	25600E	16250N	U 10	425600	5416250	14	0.3	2.78	7.4	1.7	10	122	0.1
25600E 16300N	16300N	25600E	16300N	U 10	425600	5416300	12	0.2	1.88	5.9	2.6	10	86	0.05
25600E 16350N	16350N	25600E	16350N	U 10	425600	5416350	16	0.2	2.48	6.6	2.6	10	157	0.2
25600E 16400N	16400N	25600E	16400N	U 10	425600	5416400	218	0.2	3.12	4.4	0.25	10	124	0.1
25600E 16450N	16450N	25600E	16450N	U 10	425600	5416450	8	0.2	3.21	5.2	1.7	10	126	0.1
25600E 16500N	16500N	25600E	16500N	U 10	425600	5416500	8	0.1	3.73	5.8	1.6	10	264	0.1
25600E 16550N	16550N	25600E	16550N	U 10	425600	5416550	6	0.2	1.8	3	0.25	10	141	0.1
25600E 16600N	16600N	25600E	16600N	U 10	425600	5416600	11	0.4	2.21	7.2	0.25	10	147	0.2
25600E 16650N	16650N	25600E	16650N	U 10	425600	5416650	11	0.2	2.68	6.6	0.25	10	173	0.1
25600E 16700N	16700N	25600E	16700N	U 10	425600	5416700	5	0.2	2.2	3.7	0.25	10	232	0.1
25600E 16750N	16750N	25600E	16750N	U 10	425600	5416750	7	0.2	2.86	4.6	0.25	10	201	0.1
25600E 16800N	16800N	25600E	16800N	U 10	425600	5416800	4	0.4	1.85	3	0.25	10	123	0.1
25600E 16850N	16850N	25600E	16850N	U 10	425600	5416850	6	0.3	3.18	8.7	0.25	10	190	0.2
25600E 16900N	16900N	25600E	16900N	U 10	425600	5416900	7	0.3	4.11	7.9	1.7	10	140	0.2
25600E 16950N	16950N	25600E	16950N	U 10	425600	5416950	7	0.2	3.57	6.7	1.6	10	169	0.1
25600E 17000N	17000N	25600E	17000N	U 10	425600	5417000	6	0.3	2.57	5.5	0.25	10	197	0.2
25600E 17050N	17050N	25600E	17050N	U 10	425600	5417050	6	0.4	3.31	6.4	0.7	10	155	0.1

Soil Sample Assay Key

SampleID	Ca_perc	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_perc	Ga_ppm	Hg_ppm	K_perc	La_ppm	Mg_perc	Mn_ppm	Mo_ppm	Na_perc	Ni_ppm
25550E 16550N	0.31	0.1	13.8	28	77.6	3.39	7	0.1	0.07	9	0.76	745	0.5	0.016	27.7
25550E 16600N	0.28	0.05	12.7	25	78.7	3.18	6	0.08	0.07	7	0.8	567	0.4	0.014	28
25550E 16650N	0.33	0.1	23.8	39	84.2	4.58	10	0.14	0.12	11	0.94	1180	0.7	0.018	42.7
25550E 16700N	0.44	0.1	23.2	21	27.9	2.66	6	0.07	0.06	10	0.43	1730	1.1	0.018	18.2
25550E 16750N	0.37	0.05	20.7	40	104	4.81	9	0.07	0.1	10	1.21	579	0.8	0.017	45.2
25550E 16800N	0.34	0.05	17.7	36	78.8	4.29	8	0.11	0.09	8	1.06	731	0.6	0.018	37.4
25550E 16850N	0.39	0.05	17.6	35	64.4	4.11	8	0.07	0.1	9	0.92	778	0.5	0.016	33.7
25550E 16900N	0.29	0.05	21	36	110	4.35	7	0.1	0.11	12	1.17	721	0.7	0.019	38.4
25550E 16950N	0.27	0.05	20.5	41	111	4.51	8	0.08	0.12	13	1.21	628	0.6	0.017	43.7
25550E 17000N	0.34	0.1	16.6	29	81.7	3.57	7	0.11	0.09	8	0.81	1010	0.5	0.017	29.7
25550E 17050N	0.35	0.1	16.3	35	76.9	4.1	8	0.09	0.09	7	0.92	1270	0.6	0.017	33.9
25550E 17100N	0.32	0.1	15.2	34	78.5	3.7	7	0.12	0.09	8	0.85	824	0.5	0.016	32.8
25600E 16000N	0.56	0.1	16	30	79.3	3.68	6	0.05	0.07	8	0.91	797	0.8	0.025	25.8
25600E 16050N	0.39	0.1	15.9	26	89.2	3.28	6	0.08	0.07	8	0.73	941	0.7	0.018	23.4
25600E 16100N	0.29	0.1	11.3	37	61.4	3.72	7	0.13	0.05	7	0.77	670	0.8	0.019	27.7
25600E 16150N	0.28	0.05	4.9	13	24.5	1.7	6	0.09	0.03	6	0.24	336	0.3	0.015	8
25600E 16200N	0.54	0.4	10.4	19	28.7	3	7	0.05	0.05	6	0.45	1180	0.5	0.016	11.5
25600E 16250N	0.36	0.1	14.7	36	122	3.84	8	0.11	0.08	7	0.86	829	1.1	0.021	28.7
25600E 16300N	0.44	0.1	12.3	25	101	3.48	6	0.07	0.04	8	0.78	509	0.6	0.018	24.2
25600E 16350N	0.86	0.2	28.4	36	92.8	4.84	13	0.07	0.04	6	0.87	2270	0.5	0.018	31.9
25600E 16400N	0.31	0.05	12.6	30	73.7	3.86	8	0.06	0.06	6	0.84	403	0.8	0.016	28
25600E 16450N	0.31	0.1	14.6	35	110	4.2	8	0.07	0.08	7	0.87	461	0.8	0.016	34.8
25600E 16500N	0.27	0.05	21.1	40	118	4.45	8	0.07	0.11	7	1.12	721	0.5	0.016	41.7
25600E 16550N	0.39	0.05	15.8	21	32.2	2.7	6	0.05	0.05	9	0.51	1570	0.5	0.015	16.2
25600E 16600N	0.32	0.2	10.8	28	49.6	3.49	8	0.08	0.07	8	0.56	629	0.4	0.017	20.3
25600E 16650N	0.38	0.05	16.6	34	88.1	4.22	7	0.08	0.09	8	1.09	631	0.4	0.019	38.5
25600E 16700N	0.47	0.1	16.9	28	35.4	3.39	8	0.09	0.08	10	0.56	1700	0.5	0.019	26.3
25600E 16750N	0.46	0.05	18.6	36	60	4.03	8	0.1	0.09	10	0.93	966	0.9	0.021	37.1
25600E 16800N	0.44	0.05	10.9	21	21	2.91	8	0.1	0.07	10	0.35	496	0.4	0.018	13.3
25600E 16850N	0.32	0.1	16.2	39	78.1	4.59	9	0.12	0.11	8	0.96	1180	0.6	0.018	33.9
25600E 16900N	0.28	0.05	18.4	44	119	5.18	10	0.17	0.09	8	0.88	826	1	0.019	34.6
25600E 16950N	0.32	0.05	17.9	47	139	5.23	9	0.11	0.1	9	1.18	1050	1.1	0.02	45.6
25600E 17000N	0.7	0.1	22.2	19	34	4.71	10	0.11	0.07	9	0.77	3850	0.7	0.026	13.4
25600E 17050N	0.31	0.05	15.6	38	90.4	4.61	9	0.11	0.09	11	1.02	478	0.9	0.018	36

Soil Sample Assay Key

SampleID	P_perc	Pb_ppm	S_perc	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Te_ppm	Th_ppm	Ti_perc	Tl_ppm	V_ppm	W_ppm	Zn_ppm
25550E 16550N	0.067	6.2	0.125	0.3	6.7	0.25	23	0.1	0.9	0.138	0.05	69	0.05	91
25550E 16600N	0.058	5.2	0.125	0.3	5.2	0.25	22	0.1	0.8	0.125	0.05	57	0.05	83
25550E 16650N	0.102	7.8	0.125	0.3	8.2	0.25	26	0.1	1.4	0.136	0.05	87	0.05	149
25550E 16700N	0.035	7.2	0.125	0.2	5.2	0.6	29	0.1	0.8	0.155	0.05	60	0.05	97
25550E 16750N	0.085	6.6	0.125	0.4	8.5	0.25	30	0.1	1.3	0.188	0.05	103	0.05	113
25550E 16800N	0.068	6.3	0.125	0.4	6.9	0.25	29	0.1	1.2	0.182	0.05	92	0.05	100
25550E 16850N	0.063	6.9	0.125	0.3	6.8	0.25	33	0.1	1.2	0.159	0.05	86	0.05	97
25550E 16900N	0.061	6.6	0.125	0.4	9.5	0.25	25	0.1	1.2	0.195	0.05	90	0.05	84
25550E 16950N	0.059	5.8	0.125	0.3	10.6	0.25	27	0.1	1.3	0.176	0.05	94	0.05	106
25550E 17000N	0.044	9.5	0.125	0.3	6.5	0.25	29	0.1	0.9	0.153	0.05	79	0.05	97
25550E 17050N	0.076	7.5	0.125	0.4	6.6	0.25	27	0.1	1.1	0.168	0.05	89	0.05	118
25550E 17100N	0.067	7	0.125	0.3	6.7	0.25	26	0.1	0.9	0.158	0.05	82	0.05	97
25600E 16000N	0.061	6.4	0.125	0.4	7.5	0.25	23	0.1	1	0.158	0.05	85	0.05	73
25600E 16050N	0.071	8.4	0.125	0.4	6.8	0.25	17	0.1	0.9	0.117	0.05	69	0.05	73
25600E 16100N	0.107	8.6	0.125	0.5	5.8	0.25	19	0.1	0.9	0.142	0.05	89	0.05	81
25600E 16150N	0.048	9.9	0.125	0.3	3.7	0.25	18	0.1	0.6	0.098	0.05	52	0.05	38
25600E 16200N	0.055	14.8	0.125	0.3	4.9	0.25	42	0.1	0.5	0.136	0.05	81	0.05	333
25600E 16250N	0.124	7.2	0.125	0.4	8	0.5	19	0.1	1	0.19	0.05	97	0.05	85
25600E 16300N	0.043	7.3	0.125	0.5	7.6	0.25	27	0.1	1.1	0.233	0.05	87	0.05	55
25600E 16350N	0.095	11.5	0.125	0.3	9.1	0.25	36	0.1	0.6	0.188	0.05	160	0.2	125
25600E 16400N	0.05	5.6	0.125	0.4	6.3	0.25	24	0.1	1	0.183	0.05	90	0.2	84
25600E 16450N	0.059	6	0.125	0.5	6.8	0.25	24	0.1	1.4	0.197	0.05	99	0.05	92
25600E 16500N	0.063	5.4	0.125	0.3	8.7	0.25	25	0.1	1.2	0.158	0.05	99	0.05	89
25600E 16550N	0.038	6.9	0.125	0.2	5.5	0.25	31	0.1	0.9	0.148	0.05	63	0.05	73
25600E 16600N	0.125	10.1	0.125	0.4	5.6	0.25	26	0.1	1.1	0.145	0.05	77	0.05	110
25600E 16650N	0.098	5.9	0.125	0.3	7.4	0.25	30	0.1	1.1	0.159	0.05	93	0.05	101
25600E 16700N	0.074	8.6	0.125	0.3	6.1	0.25	34	0.1	1	0.17	0.05	73	0.05	144
25600E 16750N	0.065	6.7	0.125	0.3	7.5	0.25	35	0.1	1	0.189	0.05	94	0.05	118
25600E 16800N	0.047	7	0.125	0.2	6.2	0.25	38	0.1	1.1	0.174	0.05	70	0.05	83
25600E 16850N	0.16	9.5	0.125	0.4	7.2	0.25	31	0.1	1.2	0.156	0.05	97	0.05	89
25600E 16900N	0.184	8.7	0.125	0.4	10.2	0.25	24	0.1	1.7	0.182	0.05	109	0.05	113
25600E 16950N	0.074	9	0.125	0.4	10.9	0.25	28	0.1	1.4	0.175	0.05	98	0.05	93
25600E 17000N	0.247	14.7	0.125	0.3	6.6	0.25	26	0.1	0.8	0.134	0.05	63	0.05	123
25600E 17050N	0.054	6.7	0.125	0.4	8.2	0.25	31	0.1	1.3	0.173	0.05	97	0.05	97

Soil Sample Assay Key

SampleID	Label	Grid_East	Grid_North	UTM Zone	Easting	Northing	Au_ppb_FA	Ag_ppm	Al_perc	As_ppm	Au_ppb	B_ppm	Ba_ppm	Bi_ppm
25600E 17100N	17100N	25600E	17100N	U 10	425600	5417100	5	0.2	1.61	2.5	0.25	10	82	0.1
25650E 16000N	16000N	25650E	16000N	U 10	425650	5416000	11	0.3	2.61	9.5	5.6	10	197	0.1
25650E 16050N	16050N	25650E	16050N	U 10	425650	5416050	20	0.4	2.65	9.3	1.9	10	197	0.2
25650E 16100N	16100N	25650E	16100N	U 10	425650	5416100	11	0.2	2.17	6	5	10	178	0.1
25650E 16150N	16150N	25650E	16150N	U 10	425650	5416150	11	0.2	2.69	5.7	4	10	183	0.1
25650E 16200N	16200N	25650E	16200N	U 10	425650	5416200	19	0.3	3.05	6.1	8	10	169	0.05
25650E 16250N	16250N	25650E	16250N	U 10	425650	5416250	9	0.5	2.74	4.7	1.5	10	161	0.1
25650E 16300N	16300N	25650E	16300N	U 10	425650	5416300	10	0.5	3.2	7.1	4.1	10	168	0.2
25650E 16350N	16350N	25650E	16350N	U 10	425650	5416350	5	0.2	3.59	9.2	0.25	10	160	0.1
25650E 16400N	16400N	25650E	16400N	U 10	425650	5416400	6	0.2	2.34	3.3	2.2	10	159	0.1
25650E 16450N	16450N	25650E	16450N	U 10	425650	5416450	14	0.4	3.37	6.2	274	10	156	0.1
25650E 16500N	16500N	25650E	16500N	U 10	425650	5416500	12	0.2	3.27	7.3	0.5	10	190	0.1
25650E 16550N	16550N	25650E	16550N	U 10	425650	5416550	4	0.2	3.97	6.5	0.5	10	170	0.1
25650E 16600N	16600N	25650E	16600N	U 10	425650	5416600	7	0.2	2.54	4.6	0.25	10	124	0.1
25650E 16650N	16650N	25650E	16650N	U 10	425650	5416650	4	0.2	1.8	3.2	0.25	10	183	0.1
25650E 16700N	16700N	25650E	16700N	U 10	425650	5416700	6	0.3	2.74	6.3	1.1	10	195	0.1
25650E 16750N	16750N	25650E	16750N	U 10	425650	5416750	4	0.7	3.5	5.7	0.25	10	230	0.2
25650E 16800N	16800N	25650E	16800N	U 10	425650	5416800	12	0.4	2.64	6.7	0.25	10	209	0.1
25650E 16850N	16850N	25650E	16850N	U 10	425650	5416850	5	0.2	3.11	5.8	0.25	10	141	0.1
25650E 16900N	16900N	25650E	16900N	U 10	425650	5416900	8	0.3	1.96	5.1	0.25	10	103	0.1
25650E 16950N	16950N	25650E	16950N	U 10	425650	5416950	8	0.2	2.81	5.5	19.2	10	88	0.1
25650E 17000N	17000N	25650E	17000N	U 10	425650	5417000	6	0.3	3.25	5.1	0.6	10	108	0.2
25650E 17050N	17050N	25650E	17050N	U 10	425650	5417050	5	0.4	2.37	3.7	0.25	10	107	0.2
25650E 17100N	17100N	25650E	17100N	U 10	425650	5417100	5	0.3	3.46	5.8	0.25	10	128	0.2
25700E 16000N	16000N	25700E	16000N	U 10	425700	5416000	18	0.4	2.5	7.4	1	10	187	0.2
25700E 16050N	16050N	25700E	16050N	U 10	425700	5416050	7	0.4	2.54	7	1.7	10	170	0.1
25700E 16100N	16100N	25700E	16100N	U 10	425700	5416100	11	0.3	2.58	6.5	0.7	10	256	0.2
25700E 16150N	16150N	25700E	16150N	U 10	425700	5416150	20	0.3	3	9	11.2	10	269	0.2
25700E 16200N	16200N	25700E	16200N	U 10	425700	5416200	9	0.3	2.33	5.4	0.25	10	187	0.1
25700E 16250N	16250N	25700E	16250N	U 10	425700	5416250	5	0.8	2.8	4.1	0.25	10	169	0.1
25700E 16300N	16300N	25700E	16300N	U 10	425700	5416300	8	0.7	3.31	13.2	3.8	10	237	0.2
25700E 16350N	16350N	25700E	16350N	U 10	425700	5416350	10	0.3	2.89	7.8	0.25	10	192	0.1
25700E 16400N	16400N	25700E	16400N	U 10	425700	5416400	10	0.2	2.57	8.2	0.25	10	162	0.2
25700E 16450N	16450N	25700E	16450N	U 10	425700	5416450	4	0.1	1.97	2.8	0.25	10	188	0.1

Soil Sample Assay Key

SampleID	Ca_perc	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_perc	Ga_ppm	Hg_ppm	K_perc	La_ppm	Mg_perc	Mn_ppm	Mo_ppm	Na_perc	Ni_ppm
25600E 17100N	0.29	0.05	6.6	17	26.4	2.33	6	0.07	0.04	7	0.33	425	0.3	0.013	11.2
25650E 16000N	0.52	0.2	18.8	33	122	4.25	7	0.08	0.08	10	0.94	954	1	0.021	32.2
25650E 16050N	0.32	0.2	16.4	32	97	4.28	9	0.11	0.08	8	0.72	977	1.2	0.019	26.9
25650E 16100N	0.51	0.1	13.5	25	86.9	3.54	8	0.09	0.07	7	0.7	1040	0.7	0.019	22.6
25650E 16150N	0.48	0.2	20.7	33	165	4.62	9	0.12	0.07	10	1.08	1280	0.9	0.018	29.6
25650E 16200N	0.5	0.1	25	43	267	5.08	9	0.09	0.06	10	1.28	762	1.1	0.02	44.1
25650E 16250N	0.38	0.1	17.4	28	102	3.88	9	0.14	0.08	9	0.69	687	0.8	0.019	28.8
25650E 16300N	0.39	0.2	16.2	34	189	4.49	9	0.09	0.07	7	0.78	949	1.2	0.017	36.7
25650E 16350N	0.28	0.05	14.6	33	83.9	3.89	9	0.06	0.08	8	0.61	633	0.7	0.016	31.4
25650E 16400N	0.46	0.05	15.2	27	59.8	3.64	8	0.06	0.07	8	0.76	535	0.6	0.018	29.4
25650E 16450N	0.41	0.05	15.8	36	95.9	4.51	9	0.07	0.08	8	0.9	565	1	0.019	37.7
25650E 16500N	0.38	0.1	16.8	36	109	4.46	8	0.09	0.09	8	0.96	985	0.9	0.018	37.9
25650E 16550N	0.35	0.2	19.1	43	117	5.15	10	0.08	0.11	10	0.88	528	1.1	0.02	38.4
25650E 16600N	0.35	0.05	15	28	56.1	3.61	7	0.08	0.07	7	0.81	597	0.5	0.016	27.4
25650E 16650N	0.51	0.05	13.7	24	27.4	3.17	7	0.1	0.07	8	0.53	908	0.6	0.019	20.3
25650E 16700N	0.38	0.1	19.1	35	73.6	4.36	9	0.1	0.1	9	0.86	1120	0.6	0.019	31.9
25650E 16750N	0.35	0.1	23.2	43	74.3	4.98	10	0.13	0.12	11	0.99	788	1	0.018	40.8
25650E 16800N	0.25	0.3	12.5	31	56.5	3.67	7	0.13	0.11	7	0.7	8900	0.6	0.016	25.1
25650E 16850N	0.3	0.05	13.6	32	85.1	3.72	8	0.08	0.08	6	0.71	1870	0.4	0.016	26.3
25650E 16900N	0.29	0.1	8.3	21	52.5	2.89	6	0.13	0.05	6	0.46	1820	0.8	0.015	15.5
25650E 16950N	0.32	0.1	12.4	33	78.8	3.94	8	0.16	0.05	6	0.73	1240	0.7	0.018	24.9
25650E 17000N	0.27	0.05	14.4	28	53.5	4.08	11	0.14	0.07	9	0.49	1400	3.5	0.018	17.6
25650E 17050N	0.34	0.05	9	27	45.1	3.47	9	0.1	0.06	8	0.49	440	0.4	0.019	16.4
25650E 17100N	0.33	0.1	14.1	35	69.6	4.14	10	0.11	0.07	8	0.84	831	0.8	0.018	29.4
25700E 16000N	0.43	0.1	13.4	28	80.2	3.51	8	0.12	0.06	8	0.64	1010	0.9	0.02	23.1
25700E 16050N	0.41	0.1	14.2	27	79.6	3.65	9	0.11	0.06	7	0.61	777	0.7	0.02	19.7
25700E 16100N	0.49	0.2	13.9	28	86.2	3.85	9	0.09	0.08	10	0.57	1050	1.5	0.019	23.2
25700E 16150N	0.66	0.1	26.3	38	270	5.46	10	0.09	0.1	11	1.3	1410	1.2	0.024	37.3
25700E 16200N	0.42	0.2	14.5	26	62.6	3.48	8	0.08	0.08	9	0.61	1190	0.8	0.019	23.4
25700E 16250N	0.36	0.2	15.6	32	84.1	4.07	9	0.18	0.07	9	0.62	581	0.9	0.019	30.5
25700E 16300N	0.3	0.1	21.3	29	192	4.21	9	0.15	0.1	10	0.71	893	1	0.017	31.9
25700E 16350N	0.44	0.2	16.8	31	86.7	3.99	9	0.07	0.08	9	0.69	1010	1.1	0.018	31.4
25700E 16400N	0.42	0.2	19.5	26	117	4.07	8	0.1	0.07	7	0.62	1000	1.1	0.017	28.2
25700E 16450N	0.39	0.05	12.4	25	26.4	3.01	7	0.04	0.06	7	0.6	973	0.4	0.018	20.7

Soil Sample Assay Key

SampleID	P_perc	Pb_ppm	S_perc	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Te_ppm	Th_ppm	Ti_perc	Tl_ppm	V_ppm	W_ppm	Zn_ppm
25600E 17100N	0.037	5	0.125	0.2	4.6	0.25	25	0.1	0.8	0.116	0.05	58	0.05	65
25650E 16000N	0.079	7.8	0.125	0.5	9.6	0.25	23	0.1	1.1	0.207	0.05	106	0.05	102
25650E 16050N	0.124	9	0.125	0.3	7.9	0.25	17	0.1	0.9	0.14	0.05	102	0.05	112
25650E 16100N	0.077	9.9	0.125	0.4	6.9	0.25	22	0.1	0.8	0.154	0.05	94	0.05	81
25650E 16150N	0.062	11.4	0.125	0.5	11.7	0.25	29	0.1	1.4	0.17	0.05	115	0.05	95
25650E 16200N	0.067	6	0.125	0.5	13.9	0.25	32	0.1	1.3	0.262	0.05	141	0.05	94
25650E 16250N	0.086	7.1	0.125	0.3	7.7	0.25	28	0.1	1.2	0.179	0.05	89	0.05	154
25650E 16300N	0.07	8.5	0.125	0.4	6.9	0.25	22	0.1	1.2	0.206	0.05	104	0.05	127
25650E 16350N	0.136	6.5	0.125	0.4	6.8	0.25	21	0.1	1.3	0.17	0.05	93	0.05	153
25650E 16400N	0.056	6	0.125	0.3	6.8	0.25	32	0.1	1.1	0.214	0.05	86	0.05	117
25650E 16450N	0.083	7.7	0.125	0.5	7	0.25	32	0.1	1.2	0.219	0.05	107	0.05	102
25650E 16500N	0.1	7.5	0.125	0.5	7.6	0.25	32	0.1	1.5	0.216	0.05	103	0.05	111
25650E 16550N	0.106	7.6	0.125	0.5	9.1	0.25	32	0.1	1.8	0.223	0.05	115	0.05	123
25650E 16600N	0.1	5.8	0.125	0.3	6.4	0.25	25	0.1	1	0.148	0.05	71	0.05	110
25650E 16650N	0.043	8	0.125	0.3	5.9	0.25	37	0.1	0.9	0.179	0.05	74	0.05	85
25650E 16700N	0.093	8.1	0.125	0.4	6.8	0.25	29	0.1	1.1	0.177	0.05	97	0.05	112
25650E 16750N	0.1	7.6	0.125	0.3	8.1	0.25	32	0.1	1.4	0.19	0.05	108	0.05	152
25650E 16800N	0.175	5.7	0.125	0.2	5.2	0.25	24	0.1	0.9	0.123	0.05	70	0.05	115
25650E 16850N	0.182	10.7	0.125	0.2	6	0.25	22	0.1	1	0.094	0.05	70	0.05	91
25650E 16900N	0.114	12	0.125	0.3	4.3	0.25	20	0.1	0.6	0.109	0.05	59	0.05	65
25650E 16950N	0.113	7.9	0.125	0.3	6.6	0.25	23	0.1	1.3	0.178	0.05	75	0.05	93
25650E 17000N	0.131	13.4	0.125	0.3	7.2	0.25	18	0.1	1.5	0.165	0.05	78	0.05	138
25650E 17050N	0.057	9.1	0.125	0.3	5.9	0.25	30	0.1	1	0.128	0.05	72	0.05	80
25650E 17100N	0.088	8.7	0.125	0.5	6.5	0.25	28	0.1	1.2	0.203	0.05	91	0.05	104
25700E 16000N	0.079	14	0.125	0.4	6.9	0.25	23	0.1	0.9	0.149	0.05	84	0.05	100
25700E 16050N	0.301	7.7	0.125	0.3	7.3	0.25	21	0.1	1.1	0.138	0.05	83	0.05	109
25700E 16100N	0.078	12.9	0.125	0.3	6.9	0.25	22	0.1	0.8	0.143	0.05	99	0.05	125
25700E 16150N	0.083	12.5	0.125	0.5	14.5	0.25	28	0.1	1.3	0.232	0.05	144	0.05	103
25700E 16200N	0.054	10.6	0.125	0.3	7	0.25	21	0.1	0.9	0.156	0.05	79	0.05	124
25700E 16250N	0.07	6.1	0.125	0.3	6.5	0.25	25	0.1	1.2	0.197	0.05	82	0.05	140
25700E 16300N	0.166	8.8	0.125	0.4	8.8	0.25	23	0.1	1.3	0.13	0.1	90	0.05	173
25700E 16350N	0.073	7.8	0.125	0.4	6.9	0.25	29	0.1	1.1	0.21	0.05	90	0.05	156
25700E 16400N	0.062	12.9	0.125	0.4	6.2	0.25	23	0.1	0.7	0.115	0.05	77	0.05	118
25700E 16450N	0.043	5.8	0.125	0.2	5.5	0.25	28	0.1	1	0.154	0.05	68	0.05	97

Soil Sample Assay Key

SampleID	Label	Grid_East	Grid_North	UTM Zone	Easting	Northing	Au_ppb_FA	Ag_ppm	Al_perc	As_ppm	Au_ppb	B_ppm	Ba_ppm	Bi_ppm
25700E 16500N	16500N	25700E	16500N	U 10	425700	5416500	5	0.1	2.22	3.4	0.25	10	170	0.1
25700E 16550N	16550N	25700E	16550N	U 10	425700	5416550	8	0.3	4.14	7.5	2.7	10	304	0.2
25700E 16600N	16600N	25700E	16600N	U 10	425700	5416600	8	0.2	3.08	4	0.25	10	203	0.1
25700E 16650N	16650N	25700E	16650N	U 10	425700	5416650	5	0.1	3.21	6.3	0.25	10	222	0.1
25700E 16700N	16700N	25700E	16700N	U 10	425700	5416700	21	0.3	2.4	4.9	0.25	10	164	0.1
25700E 16750N	16750N	25700E	16750N	U 10	425700	5416750	7	0.4	2.78	6.2	0.25	10	181	0.2
25700E 16800N	16800N	25700E	16800N	U 10	425700	5416800	8	0.4	2.97	7.6	0.9	10	206	0.1
25700E 16850N	16850N	25700E	16850N	U 10	425700	5416850	53	0.3	2.94	7.6	1.7	10	155	0.1
25700E 16900N	16900N	25700E	16900N	U 10	425700	5416900	9	0.3	1.64	5.5	1.9	10	99	0.1
25700E 16950N	16950N	25700E	16950N	U 10	425700	5416950	22	0.5	1.62	4.6	0.25	10	62	0.1
25700E 17000N	17000N	25700E	17000N	U 10	425700	5417000	14	0.3	2.51	6	2.7	10	125	0.2
25700E 17050N	17050N	25700E	17050N	U 10	425700	5417050	7	0.5	2.4	3.6	2.7	10	109	0.2
25700E 17100N	17100N	25700E	17100N	U 10	425700	5417100	6	0.5	3.71	5.9	2	10	128	0.1
25750E 16000N	16000N	25750E	16000N	U 10	425750	5416000	7	0.5	2.8	4.8	0.8	10	143	0.1
25750E 16050N	16050N	25750E	16050N	U 10	425750	5416050	12	0.3	2.58	10.1	3.8	10	218	0.1
25750E 16100N	16100N	25750E	16100N	U 10	425750	5416100	9	0.2	2.7	7.7	4.6	10	260	0.05
25750E 16150N	16150N	25750E	16150N	U 10	425750	5416150	8	0.4	2.19	4.2	0.25	10	224	0.1
25750E 16200N	16200N	25750E	16200N	U 10	425750	5416200	6	0.4	2.1	11.1	0.25	10	251	0.2
25750E 16250N	16250N	25750E	16250N	U 10	425750	5416250	11	0.5	1.1	21.2	0.25	10	128	0.05
25750E 16300N	16300N	25750E	16300N	U 10	425750	5416300	8	0.3	3.19	6.8	0.5	10	233	0.1
25750E 16350N	16350N	25750E	16350N	U 10	425750	5416350	9	0.3	3.7	10.6	5.8	10	220	0.2
25750E 16400N	16400N	25750E	16400N	U 10	425750	5416400	61	0.2	0.32	109	7.2	10	70	0.2
25750E 16450N	16450N	25750E	16450N	U 10	425750	5416450	7	0.2	2.64	3.5	3.1	10	231	0.1
25750E 16500N	16500N	25750E	16500N	U 10	425750	5416500	11	0.3	3.08	6.5	5.1	10	229	0.2
25750E 16550N	16550N	25750E	16550N	U 10	425750	5416550	7	0.1	3.22	5.4	1.9	10	275	0.1
25750E 16600N	16600N	25750E	16600N	U 10	425750	5416600	9	0.2	3.06	4.9	3	10	216	0.1
25750E 16650N	16650N	25750E	16650N	U 10	425750	5416650	5	0.3	3.17	6.2	1.4	10	235	0.1
25750E 16700N	16700N	25750E	16700N	U 10	425750	5416700	24	0.5	3.44	9.7	4.9	10	225	0.1
25750E 16750N	16750N	25750E	16750N	U 10	425750	5416750	8	0.4	2.59	7.3	3.2	10	194	0.1
25750E 16800N	16800N	25750E	16800N	U 10	425750	5416800	8	0.1	3.08	11.5	5.5	10	264	0.1
25750E 16850N	16850N	25750E	16850N	U 10	425750	5416850	7	0.3	2.92	4.6	19.2	10	127	0.1
25750E 16900N	16900N	25750E	16900N	U 10	425750	5416900	8	0.1	2.05	3.8	2.6	10	84	0.1
25750E 16950N	16950N	25750E	16950N	U 10	425750	5416950	41	0.3	2.74	4.2	3.7	10	132	0.1
25750E 17000N	17000N	25750E	17000N	U 10	425750	5417000	10	0.2	1.44	3.2	1.7	10	96	0.1

Soil Sample Assay Key

SampleID	Ca_perc	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_perc	Ga_ppm	Hg_ppm	K_perc	La_ppm	Mg_perc	Mn_ppm	Mo_ppm	Na_perc	Ni_ppm
25700E 16500N	0.43	0.05	13.9	29	44.5	3.44	8	0.06	0.07	8	0.65	588	0.5	0.019	23.9
25700E 16550N	0.36	0.05	20.2	43	116	4.71	10	0.11	0.11	8	0.85	933	0.9	0.021	46.9
25700E 16600N	0.4	0.05	16.9	37	67.3	4.08	9	0.1	0.09	12	0.79	638	0.5	0.019	33.7
25700E 16650N	0.34	0.05	17.2	41	89.4	4.69	9	0.07	0.11	9	1.06	547	0.6	0.019	43.7
25700E 16700N	0.37	0.1	16.9	31	66	3.64	8	0.08	0.08	7	0.76	585	0.5	0.019	28.6
25700E 16750N	0.4	0.05	17.3	36	54.3	4.07	9	0.12	0.1	8	0.85	1050	0.6	0.018	31.6
25700E 16800N	0.42	0.1	18.7	42	102	4.22	8	0.11	0.1	9	0.94	1150	0.6	0.019	37.3
25700E 16850N	0.4	0.05	15.6	37	158	4.2	8	0.09	0.09	8	0.92	939	0.6	0.018	33.5
25700E 16900N	0.38	0.05	6.2	17	36.4	2.69	8	0.08	0.05	6	0.42	665	0.7	0.017	12.8
25700E 16950N	0.26	0.05	6	19	36.7	2.5	6	0.11	0.04	5	0.38	408	0.5	0.017	12.2
25700E 17000N	0.49	0.05	11.3	28	57.2	4.04	9	0.11	0.06	8	0.64	631	1.2	0.021	21
25700E 17050N	0.55	0.05	24	32	59	4.29	9	0.06	0.06	12	0.93	1120	0.7	0.021	29.9
25700E 17100N	0.26	0.1	15.2	37	93.8	4.34	8	0.16	0.07	8	0.9	490	0.7	0.015	33.6
25750E 16000N	0.41	0.2	11.1	23	47.1	3.29	9	0.16	0.07	7	0.56	545	0.6	0.019	20.2
25750E 16050N	0.47	0.2	20.4	31	119	4.33	8	0.07	0.09	10	0.86	990	1.1	0.021	30.4
25750E 16100N	0.6	0.1	18.8	36	140	4.36	8	0.07	0.09	11	1.02	946	0.7	0.023	34.1
25750E 16150N	0.4	0.05	15.1	20	56.7	3.1	8	0.08	0.06	8	0.49	1250	0.9	0.018	15.8
25750E 16200N	0.59	0.3	14.6	27	95.4	3.71	8	0.09	0.06	20	0.63	912	0.8	0.02	23
25750E 16250N	0.22	0.3	7.5	14	57.7	2.3	4	0.07	0.04	5	0.33	406	0.3	0.016	11.5
25750E 16300N	0.47	0.2	21.8	40	107	4.54	9	0.07	0.1	11	0.8	983	0.9	0.022	37.8
25750E 16350N	0.49	0.3	30.7	43	113	5.04	9	0.11	0.12	15	0.96	1540	1.4	0.02	37.8
25750E 16400N	0.42	0.8	2.1	9	36.1	0.58	0.5	0.13	0.04	1	0.13	193	0.4	0.017	10.5
25750E 16450N	0.51	0.2	19.7	33	40.8	3.48	8	0.06	0.09	8	0.52	1110	0.8	0.02	29.2
25750E 16500N	0.44	0.2	24.7	48	76.9	4.76	9	0.1	0.09	15	0.87	1210	1.9	0.02	35.9
25750E 16550N	0.47	0.1	23.6	44	76.5	4.84	8	0.09	0.09	13	0.89	1300	0.6	0.018	35.5
25750E 16600N	0.46	0.1	22.4	52	96.6	4.05	8	0.06	0.08	19	1.1	556	0.8	0.021	34.4
25750E 16650N	0.5	0.3	25.9	43	61	5.05	9	0.09	0.09	9	0.9	1640	0.9	0.019	37
25750E 16700N	0.37	0.1	24.5	48	128	4.93	8	0.11	0.13	15	1.35	832	0.7	0.02	44.3
25750E 16750N	0.37	0.1	19.6	40	88.5	3.88	6	0.09	0.09	8	1	935	0.6	0.02	34.8
25750E 16800N	0.63	0.2	28.5	49	132	5.53	9	0.06	0.12	14	1.24	1320	0.8	0.025	45.6
25750E 16850N	0.33	0.1	10.6	34	55.5	4.02	9	0.09	0.05	7	0.64	578	0.8	0.016	22.1
25750E 16900N	0.33	0.05	8.3	28	36	3.15	9	0.05	0.04	7	0.5	445	0.5	0.017	14.9
25750E 16950N	0.43	0.1	14.2	36	57.6	4.27	9	0.1	0.06	8	0.79	609	1.1	0.021	25.5
25750E 17000N	0.46	0.1	11.3	18	43.2	2.5	6	0.07	0.06	6	0.46	759	0.6	0.02	13.4

Soil Sample Assay Key

SampleID	P_perc	Pb_ppm	S_perc	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Te_ppm	Th_ppm	Ti_perc	Tl_ppm	V_ppm	W_ppm	Zn_ppm
25700E 16500N	0.026	6.9	0.125	0.3	6.4	0.25	26	0.1	1	0.166	0.05	76	0.05	77
25700E 16550N	0.057	7.7	0.125	0.4	7.6	0.25	26	0.1	1.4	0.205	0.05	108	0.05	107
25700E 16600N	0.053	6.3	0.125	0.3	7.7	0.25	31	0.1	1.1	0.177	0.05	84	0.05	99
25700E 16650N	0.063	6.6	0.125	0.4	7.3	0.25	28	0.1	1.2	0.166	0.05	101	0.05	103
25700E 16700N	0.089	5.6	0.125	0.2	6.4	0.25	28	0.1	1	0.145	0.05	74	0.05	109
25700E 16750N	0.074	10.7	0.125	0.3	6.8	0.25	31	0.1	1	0.18	0.05	83	0.05	116
25700E 16800N	0.074	8.8	0.125	0.4	8.3	0.25	25	0.1	1	0.185	0.05	84	0.05	94
25700E 16850N	0.106	9.2	0.125	0.4	7.7	0.25	26	0.1	1.2	0.193	0.05	85	0.05	96
25700E 16900N	0.05	12.4	0.125	0.4	5.5	0.25	19	0.1	0.6	0.146	0.05	66	0.05	55
25700E 16950N	0.071	8.6	0.125	0.3	3.6	0.25	18	0.1	0.5	0.135	0.05	61	0.05	45
25700E 17000N	0.071	15.2	0.125	0.5	6.3	0.25	29	0.1	1	0.232	0.05	101	0.05	87
25700E 17050N	0.051	7.6	0.125	0.4	6.8	0.25	36	0.1	1	0.258	0.05	92	0.05	103
25700E 17100N	0.063	6.7	0.125	0.5	6.9	0.25	25	0.1	1.4	0.204	0.05	87	0.05	92
25750E 16000N	0.116	6.6	0.125	0.3	6.4	0.25	20	0.1	0.9	0.138	0.05	74	0.05	146
25750E 16050N	0.062	7.5	0.125	0.4	8.7	0.25	25	0.1	1	0.187	0.05	106	0.05	103
25750E 16100N	0.083	6	0.125	0.5	10.4	0.25	31	0.1	1.1	0.231	0.05	112	0.1	86
25750E 16150N	0.056	8.1	0.125	0.2	7	0.25	22	0.1	0.9	0.108	0.05	77	0.05	131
25750E 16200N	0.039	9.8	0.125	0.3	6.9	0.25	28	0.1	0.8	0.146	0.05	81	0.05	130
25750E 16250N	0.077	5.2	0.125	0.1	4	0.25	11	0.1	0.4	0.073	0.05	55	0.05	71
25750E 16300N	0.067	9.1	0.125	0.4	8.8	0.25	28	0.1	1.1	0.217	0.05	93	0.05	131
25750E 16350N	0.071	13.4	0.125	0.5	10.1	0.7	35	0.1	1.4	0.159	0.05	124	0.05	153
25750E 16400N	0.059	17.3	0.125	0.3	0.8	0.25	22	0.1	0.05	0.013	0.05	14	0.1	83
25750E 16450N	0.067	6.5	0.125	0.3	6.4	0.6	33	0.1	0.8	0.209	0.05	92	0.05	226
25750E 16500N	0.049	11.9	0.125	0.6	8.3	0.9	37	0.1	1.1	0.208	0.05	137	0.05	99
25750E 16550N	0.041	7.3	0.125	0.3	6.9	0.6	40	0.1	0.9	0.164	0.05	126	0.05	103
25750E 16600N	0.025	5.6	0.125	0.3	10.2	0.7	43	0.1	0.9	0.141	0.05	122	0.05	79
25750E 16650N	0.045	9.5	0.125	0.4	6.7	0.7	48	0.1	1.1	0.183	0.05	124	0.05	132
25750E 16700N	0.087	7	0.125	0.4	9.2	1	35	0.1	1.1	0.199	0.05	129	0.05	107
25750E 16750N	0.065	10.9	0.125	0.4	6.3	0.6	32	0.1	0.7	0.155	0.05	103	0.05	92
25750E 16800N	0.084	8	0.125	0.7	10.3	0.6	46	0.1	1.2	0.216	0.05	142	0.05	124
25750E 16850N	0.07	8.1	0.125	0.3	5.4	0.7	27	0.1	0.9	0.158	0.05	103	0.05	89
25750E 16900N	0.039	6.8	0.125	0.3	5.4	0.25	26	0.1	0.8	0.148	0.05	110	0.05	55
25750E 16950N	0.071	8.5	0.125	0.4	5.8	0.7	32	0.1	0.9	0.208	0.05	112	0.05	96
25750E 17000N	0.055	7.2	0.125	0.2	3.8	0.6	24	0.1	0.4	0.148	0.05	70	0.1	58

Soil Sample Assay Key

SampleID	Label	Grid_East	Grid_North	UTM Zone	Easting	Northing	Au_ppb_FA	Ag_ppm	Al_perc	As_ppm	Au_ppb	B_ppm	Ba_ppm	Bi_ppm
25750E 17050N	17050N	25750E	17050N	U 10	425750	5417050	9	0.2	2.05	5.2	1.9	10	103	0.05
25750E 17100N	17100N	25750E	17100N	U 10	425750	5417100	12	0.3	3.32	6.7	5.7	10	230	0.1
25800E 16000N	16000N	25800E	16000N	U 10	425800	5416000	10	0.2	3.14	8.2	6.4	10	267	0.1
25800E 16050N	16050N	25800E	16050N	U 10	425800	5416050	9	0.3	2.8	9.3	3.7	10	233	0.1
25800E 16100N	16100N	25800E	16100N	U 10	425800	5416100	10	0.2	2.6	5.2	8.4	10	174	0.1
25800E 16150N	16150N	25800E	16150N	U 10	425800	5416150	10	0.5	3.44	11.7	5.3	10	466	0.2
25800E 16200N	16200N	25800E	16200N	U 10	425800	5416200	7	0.4	3.49	12.6	2	10	748	0.2
25800E 16250N	16250N	25800E	16250N	U 10	425800	5416250	17	0.7	3.45	51.6	4.8	10	899	0.4
25800E 16300N	16300N	25800E	16300N	U 10	425800	5416300	4	0.2	3.14	11.5	3.1	10	307	0.2
25800E 16350N	16350N	25800E	16350N	U 10	425800	5416350	7	0.3	4.09	5.9	4.4	10	225	0.2
25800E 16400N	16400N	25800E	16400N	U 10	425800	5416400	10	0.4	5.53	8.8	3.3	10	353	0.2
25800E 16450N	16450N	25800E	16450N	U 10	425800	5416450	10	0.1	3.8	7.8	3.9	10	225	0.1
25800E 16500N	16500N	25800E	16500N	U 10	425800	5416500	8	0.1	2.79	5.5	3.9	10	239	0.1
25800E 16550N	16550N	25800E	16550N	U 10	425800	5416550	6	0.2	3.29	5	6.7	10	270	0.1
25800E 16600N	16600N	25800E	16600N	U 10	425800	5416600	6	0.2	3.02	5.3	1.9	10	206	0.2
25800E 16650N	16650N	25800E	16650N	U 10	425800	5416650	6	0.2	2.43	4.3	2.4	10	162	0.1
25800E 16700N	16700N	25800E	16700N	U 10	425800	5416700	4	0.6	2.76	5.2	1.3	10	150	0.1
25800E 16750N	16750N	25800E	16750N	U 10	425800	5416750	8	0.3	3.96	7.8	3.4	10	197	0.1
25800E 16800N	16800N	25800E	16800N	U 10	425800	5416800	7	0.5	3.24	8.9	3	10	181	0.1
25800E 16850N	16850N	25800E	16850N	U 10	425800	5416850	12	0.3	3.68	6.7	2.2	10	127	0.1
25800E 16900N	16900N	25800E	16900N	U 10	425800	5416900	7	0.2	1.85	3.4	2.6	10	121	0.1
25800E 16950N	16950N	25800E	16950N	U 10	425800	5416950	10	0.1	5.08	6.8	3.7	10	116	0.05
25800E 17000N	17000N	25800E	17000N	U 10	425800	5417000	7	0.2	2.71	5	2.9	10	79	0.1
25800E 17050N	17050N	25800E	17050N	U 10	425800	5417050	9	0.5	3.47	6.1	3.3	10	117	0.1
25800E 17100N	17100N	25800E	17100N	U 10	425800	5417100	5	0.3	2.69	2.4	1.6	10	165	0.5
25850E 15900N	15900N	25850E	15900N	U 10	425850	5415900	10	0.4	4.83	9.3	7	10	172	0.2
25850E 15950N	15950N	25850E	15950N	U 10	425850	5415950	12	0.2	2.51	12.1	5.3	10	245	0.1
25850E 16000N	16000N	25850E	16000N	U 10	425850	5416000	7	0.7	3.21	5.2	0.9	10	126	0.1
25850E 16050N	16050N	25850E	16050N	U 10	425850	5416050	7	0.4	4.2	7	5.4	10	165	0.1
25850E 16100N	16100N	25850E	16100N	U 10	425850	5416100	11	0.2	4.1	9.4	7	10	237	0.1
25850E 16150N	16150N	25850E	16150N	U 10	425850	5416150	7	0.3	4.47	7.2	1.3	10	437	0.2
25850E 16200N	16200N	25850E	16200N	U 10	425850	5416200	9	0.4	4.26	17.9	4.7	10	549	0.3
25850E 16250N	16250N	25850E	16250N	U 10	425850	5416250	8	1.2	7.42	15.7	2	10	566	0.2
25850E 16300N	16300N	25850E	16300N	U 10	425850	5416300	5	0.1	3.62	7.2	6.8	10	224	0.1

Soil Sample Assay Key

SampleID	Ca_perc	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_perc	Ga_ppm	Hg_ppm	K_perc	La_ppm	Mg_perc	Mn_ppm	Mo_ppm	Na_perc	Ni_ppm
25750E 17050N	0.58	0.1	13.8	29	62.1	3.72	7	0.08	0.05	7	0.8	886	0.7	0.028	21.6
25750E 17100N	0.43	0.2	25.5	42	120	4.55	8	0.06	0.09	10	1.13	914	1	0.02	41.9
25800E 16000N	0.65	0.2	23.3	44	158	4.74	8	0.07	0.09	12	1.13	1580	1.7	0.022	33.5
25800E 16050N	0.47	0.2	23.1	37	114	4.73	9	0.08	0.11	11	0.9	1150	1.1	0.021	33.6
25800E 16100N	0.37	0.1	14.7	25	42.8	3.46	9	0.06	0.07	9	0.64	1140	0.7	0.019	17.4
25800E 16150N	0.42	0.4	29.6	38	146	5.32	9	0.1	0.11	16	0.82	2640	1	0.019	34.7
25800E 16200N	0.58	0.7	31.8	32	96.1	6	10	0.12	0.1	14	0.73	5240	0.9	0.024	29
25800E 16250N	0.45	0.9	44.1	22	91	6.59	12	0.2	0.1	15	0.62	7760	1.1	0.019	17.1
25800E 16300N	0.33	0.4	30.6	22	111	5.33	12	0.08	0.09	8	0.8	2440	0.6	0.016	20.5
25800E 16350N	0.42	0.2	32.3	44	94.4	6.01	13	0.06	0.11	12	0.66	973	1.8	0.021	38.7
25800E 16400N	0.91	0.4	37.1	54	139	5.31	10	0.08	0.14	24	1.1	2910	1.3	0.028	61.1
25800E 16450N	0.37	0.05	21.4	41	111	4.81	9	0.08	0.1	8	1.13	1030	0.7	0.02	35.2
25800E 16500N	0.48	0.1	18.9	44	58	4.28	9	0.08	0.08	7	0.67	666	0.8	0.02	36.6
25800E 16550N	0.41	0.1	23.5	49	103	4.92	9	0.07	0.12	13	0.96	722	0.7	0.021	42.5
25800E 16600N	0.6	0.2	20.3	44	61.2	4.67	9	0.07	0.08	12	1.06	723	0.8	0.019	32.5
25800E 16650N	0.38	0.1	17.4	35	59.5	4.28	8	0.07	0.08	9	0.85	555	0.6	0.017	27.2
25800E 16700N	0.32	0.1	18.2	34	67.6	4.23	8	0.09	0.1	10	0.81	460	0.7	0.016	30.7
25800E 16750N	0.3	0.05	19.4	52	118	5.1	9	0.14	0.12	12	1.28	724	0.7	0.018	44.3
25800E 16800N	0.34	0.1	19.3	41	103	4.32	8	0.14	0.11	8	1.07	1280	0.6	0.018	36.6
25800E 16850N	0.33	0.2	13.6	46	71.1	4.82	10	0.19	0.08	8	0.98	484	1.3	0.019	30.8
25800E 16900N	0.4	0.2	13.1	26	30.3	3.32	8	0.12	0.06	7	0.56	1060	0.9	0.017	17.5
25800E 16950N	0.29	0.05	13.2	47	102	5.08	11	0.08	0.08	8	1.01	491	0.8	0.019	32.3
25800E 17000N	0.37	0.05	12	30	63.5	3.87	9	0.07	0.05	7	0.7	414	0.9	0.018	20
25800E 17050N	0.25	0.05	13.2	35	79	4.38	9	0.12	0.05	6	0.77	333	0.9	0.017	28.7
25800E 17100N	0.41	0.05	23.7	34	45.2	4.88	13	0.04	0.04	11	0.59	340	2.9	0.02	19.5
25850E 15900N	0.36	0.2	22.6	40	117	5.69	11	0.2	0.09	10	0.83	1280	2	0.022	29.9
25850E 15950N	0.54	0.2	22.8	32	135	4.15	6	0.09	0.08	12	0.98	1390	1.4	0.021	28.1
25850E 16000N	0.34	0.05	14.5	35	59.7	3.81	10	0.11	0.08	8	0.65	1320	1.2	0.019	23.9
25850E 16050N	0.35	0.1	18.9	40	93.6	4.93	11	0.06	0.09	8	0.91	594	1.1	0.022	33
25850E 16100N	0.34	0.2	22.3	47	205	5.07	9	0.08	0.1	10	1.24	680	0.8	0.021	41.1
25850E 16150N	0.42	0.3	27.7	40	138	6.14	12	0.07	0.12	11	0.97	2670	0.8	0.019	37
25850E 16200N	0.34	0.6	46.1	36	219	8.25	12	0.09	0.11	21	1.16	2600	1.1	0.021	31.7
25850E 16250N	1.28	1.5	31.5	71	187	6.18	10	0.14	0.19	50	0.95	2650	2.3	0.035	80.5
25850E 16300N	0.41	0.2	24.5	44	91.2	4.77	9	0.09	0.1	9	0.93	1090	0.9	0.02	41

Soil Sample Assay Key

SampleID	P_perc	Pb_ppm	S_perc	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Te_ppm	Th_ppm	Ti_perc	Tl_ppm	V_ppm	W_ppm	Zn_ppm
25750E 17050N	0.079	8.6	0.125	0.4	5.2	0.9	31	0.1	0.7	0.207	0.05	101	0.1	74
25750E 17100N	0.072	6.3	0.125	0.4	8.1	0.9	35	0.1	1	0.212	0.05	123	0.05	116
25800E 16000N	0.08	8.2	0.125	0.5	9.9	0.8	38	0.1	0.9	0.181	0.05	131	0.05	103
25800E 16050N	0.072	8.1	0.125	0.5	9.3	0.9	29	0.1	1.1	0.193	0.05	132	0.05	115
25800E 16100N	0.051	6.1	0.125	0.3	6.7	0.25	27	0.1	1	0.126	0.05	103	0.05	118
25800E 16150N	0.091	13.7	0.125	0.3	10.3	1	25	0.1	1.2	0.125	0.05	137	0.05	168
25800E 16200N	0.157	15.7	0.125	0.4	9.8	0.9	27	0.1	1	0.192	0.1	155	0.05	272
25800E 16250N	0.2	26.3	0.125	0.6	7.7	1.1	23	0.3	0.6	0.033	0.1	169	0.05	284
25800E 16300N	0.096	12.9	0.125	0.3	9.1	0.7	19	0.1	1.3	0.173	0.1	151	0.05	294
25800E 16350N	0.076	10.1	0.125	0.4	8.3	0.6	32	0.1	1.3	0.208	0.05	144	0.05	173
25800E 16400N	0.074	13.9	0.125	0.5	12	1.4	47	0.1	0.9	0.177	0.05	130	0.05	209
25800E 16450N	0.058	9.1	0.125	0.5	8.1	0.7	30	0.1	1.3	0.187	0.05	120	0.05	97
25800E 16500N	0.038	7.9	0.125	0.4	5.4	0.5	33	0.1	0.9	0.227	0.05	126	0.05	95
25800E 16550N	0.033	6.7	0.125	0.5	8.1	0.7	33	0.1	1.1	0.206	0.05	135	0.05	102
25800E 16600N	0.038	8.8	0.125	0.3	7.9	0.7	43	0.1	0.9	0.163	0.05	142	0.05	147
25800E 16650N	0.026	6.3	0.125	0.4	6	0.5	36	0.1	0.9	0.163	0.05	113	0.05	79
25800E 16700N	0.057	5.9	0.125	0.4	6	0.5	34	0.1	1.1	0.169	0.05	104	0.05	119
25800E 16750N	0.068	6.4	0.125	0.5	8.7	0.7	34	0.1	1.4	0.213	0.05	131	0.05	113
25800E 16800N	0.112	7.2	0.125	0.4	7.3	0.7	32	0.1	1	0.167	0.05	111	0.05	128
25800E 16850N	0.105	8.5	0.125	0.4	6.4	1	31	0.1	0.9	0.197	0.05	124	0.05	104
25800E 16900N	0.046	10.3	0.125	0.3	4.5	0.7	29	0.1	0.5	0.153	0.05	87	0.05	68
25800E 16950N	0.083	5.3	0.125	0.4	9.6	0.6	25	0.1	1.6	0.271	0.05	141	0.05	86
25800E 17000N	0.082	5.8	0.125	0.4	5.9	0.6	27	0.1	0.8	0.191	0.05	111	0.05	77
25800E 17050N	0.067	6.1	0.125	0.3	5.7	0.7	20	0.1	1.1	0.158	0.05	106	0.05	105
25800E 17100N	0.031	7.3	0.125	0.3	6	0.25	34	0.1	1.3	0.251	0.05	170	0.05	70
25850E 15900N	0.191	7.4	0.125	0.4	10.1	1	23	0.1	1.7	0.168	0.05	141	0.1	178
25850E 15950N	0.07	11.2	0.125	0.6	8.9	0.6	28	0.1	1.1	0.148	0.05	116	0.05	99
25850E 16000N	0.121	7.3	0.125	0.3	6.1	0.25	25	0.1	1.1	0.176	0.05	106	0.05	131
25850E 16050N	0.111	6	0.125	0.4	7.8	0.6	29	0.1	1.2	0.222	0.05	128	0.05	135
25850E 16100N	0.066	8.1	0.125	0.6	9.9	0.8	28	0.1	1.3	0.218	0.05	144	0.05	106
25850E 16150N	0.094	12.4	0.125	0.3	9.7	0.5	26	0.1	1.3	0.15	0.1	158	0.05	229
25850E 16200N	0.095	18.3	0.125	0.5	16.9	0.9	20	0.3	2.2	0.18	0.1	208	0.05	247
25850E 16250N	0.101	21.1	0.125	0.7	16.8	2.7	55	0.1	1.1	0.167	0.1	150	0.05	249
25850E 16300N	0.081	6.7	0.125	0.5	7	0.6	30	0.1	1.1	0.21	0.05	125	0.05	171

Soil Sample Assay Key

SampleID	Label	Grid_East	Grid_North	UTM Zone	Easting	Northing	Au_ppb_FA	Ag_ppm	Al_perc	As_ppm	Au_ppb	B_ppm	Ba_ppm	Bi_ppm
25850E 16350N	16350N	25850E	16350N	U 10	425850	5416350	8	0.3	3.69	5.1	1.5	10	229	0.1
25850E 16400N	16400N	25850E	16400N	U 10	425850	5416400	4	0.1	3.79	4	1.6	10	214	0.1
25850E 16450N	16450N	25850E	16450N	U 10	425850	5416450	7	0.2	2.5	3.9	1.8	10	162	0.1
25850E 16500N	16500N	25850E	16500N	U 10	425850	5416500	6	0.1	2.84	5.3	1.8	10	224	0.1
25850E 16550N	16550N	25850E	16550N	U 10	425850	5416550	4	0.1	2.89	4.6	1.7	10	318	0.1
25850E 16600N	16600N	25850E	16600N	U 10	425850	5416600	6	0.2	3.37	8.8	2.7	10	256	0.1
25850E 16650N	16650N	25850E	16650N	U 10	425850	5416650	8	0.2	3.07	9.5	3.6	10	236	0.1
25850E 16700N	16700N	25850E	16700N	U 10	425850	5416700	5	0.3	3.07	6.8	8.1	10	144	0.1
25850E 16750N	16750N	25850E	16750N	U 10	425850	5416750	5	0.5	3.06	5	1.5	10	164	0.1
25850E 16800N	16800N	25850E	16800N	U 10	425850	5416800	6	0.4	5.09	8	2.6	10	140	0.1
25850E 16850N	16850N	25850E	16850N	U 10	425850	5416850	19	0.2	3.22	3.3	2.1	10	108	0.1
25850E 16900N	16900N	25850E	16900N	U 10	425850	5416900	8	0.1	3	6.2	2.9	10	127	0.05
25850E 16950N	16950N	25850E	16950N	U 10	425850	5416950	10	0.05	1.67	0.8	4.8	10	41	0.05
25850E 17000N	17000N	25850E	17000N	U 10	425850	5417000	5	0.2	2.29	5.1	1	10	70	0.2
25850E 17050N	17050N	25850E	17050N	U 10	425850	5417050	11	0.5	2.09	4.4	1.3	10	95	0.1
25850E 17100N	17100N	25850E	17100N	U 10	425850	5417100	5	0.2	5.36	5.7	1	10	145	0.1
25900E 15900N	15900N	25900E	15900N	U 10	425900	5415900	6	0.4	2.98	6.1	2.6	10	184	0.1
25900E 15950N	15950N	25900E	15950N	U 10	425900	5415950	5	0.3	4.13	5.3	0.9	10	155	0.1
25900E 16000N	16000N	25900E	16000N	U 10	425900	5416000	5	0.4	3.51	4.6	3.2	10	188	0.1
25900E 16050N	16050N	25900E	16050N	U 10	425900	5416050	8	0.1	3.84	4.1	2.2	10	215	0.1
25900E 16100N	16100N	25900E	16100N	U 10	425900	5416100	6	0.2	3.55	9.3	0.5	10	495	0.2
25900E 16150N	16150N	25900E	16150N	U 10	425900	5416150	7	0.2	2.94	9.5	2.9	10	270	0.2
25900E 16200N	16200N	25900E	16200N	U 10	425900	5416200	7	0.5	4.11	10.8	1.5	10	368	0.2
25900E 16250N	16250N	25900E	16250N	U 10	425900	5416250	11	0.1	2.37	6	2.8	10	198	0.1
25900E 16300N	16300N	25900E	16300N	U 10	425900	5416300	5	0.1	2.96	4.5	0.25	10	255	0.1
25900E 16350N	16350N	25900E	16350N	U 10	425900	5416350	8	0.1	2.65	6.6	3.3	10	249	0.05
25900E 16400N	16400N	25900E	16400N	U 10	425900	5416400	9	0.1	2	6.6	3	10	145	0.05
25900E 16450N	16450N	25900E	16450N	U 10	425900	5416450	7	0.2	4.25	6.3	2.8	10	241	0.05
25900E 16500N	16500N	25900E	16500N	U 10	425900	5416500	8	0.2	2.84	6.3	3	10	157	0.1
25900E 16550N	16550N	25900E	16550N	U 10	425900	5416550	12	0.2	2.68	9.7	8.5	10	166	0.05
25900E 16600N	16600N	25900E	16600N	U 10	425900	5416600	4	0.2	4.48	7.5	1.8	10	233	0.2
25900E 16650N	16650N	25900E	16650N	U 10	425900	5416650	7	0.3	3.75	7.9	2.2	10	197	0.1
25900E 16700N	16700N	25900E	16700N	U 10	425900	5416700	17	0.5	1.48	4.1	0.25	10	118	0.1
25900E 16750N	16750N	25900E	16750N	U 10	425900	5416750	7	0.2	3.79	7.2	2.1	10	204	0.1

Soil Sample Assay Key

SampleID	Ca_perc	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_perc	Ga_ppm	Hg_ppm	K_perc	La_ppm	Mg_perc	Mn_ppm	Mo_ppm	Na_perc	Ni_ppm
25850E 16350N	0.61	0.2	24.1	40	61.2	5.52	11	0.09	0.1	9	0.86	1570	1.7	0.02	36.6
25850E 16400N	0.45	0.2	19	40	63.2	4.69	10	0.06	0.1	9	0.8	1260	0.7	0.022	31.9
25850E 16450N	0.38	0.05	16.6	33	50.3	4.01	8	0.06	0.07	8	0.94	771	0.5	0.022	28.6
25850E 16500N	0.45	0.1	18	46	93	4.11	8	0.07	0.09	9	0.81	992	0.7	0.024	33.3
25850E 16550N	0.44	0.1	21.3	38	61	4.25	9	0.07	0.11	11	0.72	945	0.6	0.023	34.7
25850E 16600N	0.38	0.1	25.5	50	112	5.5	9	0.07	0.12	13	1.34	990	1	0.023	42.9
25850E 16650N	0.31	0.1	24.3	45	124	5.28	8	0.08	0.14	13	1.25	994	0.6	0.019	42.6
25850E 16700N	0.31	0.05	16.4	37	79.5	4.01	8	0.1	0.1	6	0.87	513	0.6	0.019	32.6
25850E 16750N	0.31	0.1	19.5	40	108	4.52	10	0.15	0.1	10	0.73	1020	0.5	0.021	28.1
25850E 16800N	0.28	0.1	16.4	54	96	5.14	10	0.14	0.09	7	1.02	839	0.9	0.02	34.7
25850E 16850N	0.37	0.05	13.7	49	85.5	4.77	11	0.11	0.06	8	0.87	435	0.6	0.022	29.3
25850E 16900N	0.5	0.1	17.1	40	88.7	5.08	9	0.07	0.08	10	1.06	772	0.9	0.028	28.6
25850E 16950N	0.65	0.05	5.3	13	34.4	2.33	12	0.05	0.03	5	0.26	382	0.2	0.023	7.5
25850E 17000N	0.3	0.05	6.1	28	37.6	3.92	11	0.09	0.03	8	0.47	270	0.7	0.018	14.6
25850E 17050N	0.36	0.1	8.7	28	66.3	3.64	7	0.12	0.05	6	0.62	430	0.7	0.017	20.4
25850E 17100N	0.26	0.05	14.2	48	93.5	4.96	10	0.09	0.07	7	1.09	432	0.8	0.019	36.3
25900E 15900N	0.54	0.1	18	39	90.3	4.33	8	0.11	0.08	9	0.78	826	1.4	0.021	32.1
25900E 15950N	0.39	0.1	18	45	98.6	4.7	10	0.09	0.08	8	0.9	638	1.3	0.02	35.6
25900E 16000N	0.45	0.05	16.5	37	70.3	4.24	10	0.06	0.08	9	0.7	615	0.9	0.021	30.6
25900E 16050N	0.43	0.1	18.3	39	75.4	4.75	10	0.07	0.08	8	0.85	1260	0.7	0.02	31.9
25900E 16100N	0.64	0.2	26.2	50	77.7	5.43	9	0.1	0.09	10	0.51	3600	1	0.019	33.2
25900E 16150N	0.6	0.4	23.7	34	103	4.59	8	0.1	0.1	12	0.92	2290	1.2	0.021	30.4
25900E 16200N	0.5	0.6	30.4	41	128	5.71	10	0.09	0.12	24	0.89	3230	1.5	0.02	38.3
25900E 16250N	0.54	0.1	17	36	77.2	4.11	7	0.06	0.09	11	0.87	1040	0.9	0.02	29.9
25900E 16300N	0.48	0.1	20.6	38	55.2	4.56	9	0.08	0.09	11	0.69	1820	0.6	0.019	32.4
25900E 16350N	0.45	0.1	18.4	43	91	4.17	7	0.07	0.1	8	0.86	1190	0.7	0.02	35.6
25900E 16400N	0.64	0.2	18.3	30	80.2	3.67	6	0.05	0.1	8	0.9	883	0.6	0.027	25.4
25900E 16450N	0.31	0.05	21.9	51	113	5.22	9	0.08	0.12	11	1.37	684	0.7	0.02	39.7
25900E 16500N	0.37	0.1	21.1	35	89.9	4.08	8	0.06	0.09	11	0.79	928	1	0.02	28.1
25900E 16550N	0.79	0.2	32.6	38	125	4.35	7	0.05	0.1	11	0.93	1150	1.3	0.021	33.3
25900E 16600N	0.28	0.05	27.2	49	95.4	5.86	11	0.08	0.13	12	1.05	579	2	0.021	45.3
25900E 16650N	0.29	0.05	21.2	41	117	4.65	8	0.06	0.11	10	1.12	696	0.7	0.019	37.5
25900E 16700N	0.41	0.2	7.8	21	24.2	2.46	5	0.19	0.06	6	0.33	1150	0.3	0.016	12.9
25900E 16750N	0.3	0.05	21.5	50	117	4.9	8	0.08	0.13	9	1.32	944	0.6	0.019	43.5

Soil Sample Assay Key

SampleID	P_perc	Pb_ppm	S_perc	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Te_ppm	Th_ppm	Ti_perc	Tl_ppm	V_ppm	W_ppm	Zn_ppm
25850E 16350N	0.108	8.9	0.125	0.4	6.6	0.7	40	0.1	1	0.2	0.05	139	0.05	149
25850E 16400N	0.063	9.4	0.125	0.4	6.9	0.5	33	0.1	1.1	0.197	0.05	120	0.05	112
25850E 16450N	0.035	6	0.125	0.3	5.9	0.7	32	0.1	0.9	0.177	0.05	100	0.05	93
25850E 16500N	0.048	8.2	0.125	0.4	7.3	0.6	27	0.1	1	0.205	0.05	120	0.05	85
25850E 16550N	0.086	6.7	0.125	0.3	6.8	0.25	38	0.1	1	0.169	0.05	118	0.05	129
25850E 16600N	0.056	6.4	0.125	0.5	9.8	0.8	40	0.1	1.3	0.232	0.05	143	0.05	109
25850E 16650N	0.065	6.3	0.125	0.5	9.2	0.7	33	0.1	1.2	0.197	0.05	127	0.05	108
25850E 16700N	0.103	6.1	0.125	0.3	5.4	0.25	28	0.1	0.9	0.123	0.05	84	0.05	104
25850E 16750N	0.097	6.6	0.125	0.3	8.2	0.8	33	0.1	1.2	0.158	0.05	109	0.05	128
25850E 16800N	0.104	7.2	0.125	0.5	6.5	0.6	29	0.1	1.5	0.216	0.05	130	0.5	116
25850E 16850N	0.043	7.8	0.125	0.3	6.8	0.7	33	0.1	1.2	0.232	0.05	134	0.05	78
25850E 16900N	0.067	9.5	0.125	0.4	8.7	0.6	28	0.1	1.4	0.195	0.05	128	0.05	93
25850E 16950N	0.031	4.9	0.125	0.1	5.5	0.25	34	0.1	0.6	0.119	0.05	100	0.05	29
25850E 17000N	0.077	8	0.125	0.4	5	0.6	27	0.1	1	0.194	0.05	119	0.05	57
25850E 17050N	0.055	10	0.125	0.4	4.5	0.6	26	0.1	0.8	0.146	0.05	84	0.05	61
25850E 17100N	0.075	6	0.125	0.4	7	0.6	28	0.1	1.3	0.21	0.05	123	0.05	98
25900E 15900N	0.078	11.1	0.125	0.4	7.5	0.6	32	0.1	0.9	0.178	0.05	115	0.05	106
25900E 15950N	0.09	7.6	0.125	0.4	7	0.6	31	0.1	1.2	0.208	0.05	128	0.05	116
25900E 16000N	0.117	6.1	0.125	0.3	6.7	0.6	31	0.1	1.1	0.195	0.05	124	0.05	142
25900E 16050N	0.082	7.1	0.125	0.4	6.8	0.6	33	0.1	1	0.176	0.05	120	0.05	112
25900E 16100N	0.098	15.6	0.125	0.4	7.5	0.8	36	0.1	1	0.156	0.05	137	0.05	178
25900E 16150N	0.054	16.5	0.125	0.4	8.7	0.8	30	0.1	0.8	0.153	0.05	120	0.05	119
25900E 16200N	0.06	9.3	0.125	0.4	12.1	1.2	28	0.1	1.1	0.128	0.05	132	0.05	160
25900E 16250N	0.037	9.4	0.125	0.5	7.8	0.6	31	0.1	0.9	0.194	0.05	111	0.05	97
25900E 16300N	0.068	6.6	0.125	0.3	6.9	0.25	35	0.1	1.1	0.182	0.05	116	0.05	129
25900E 16350N	0.065	8	0.125	0.4	7.1	0.5	27	0.1	0.8	0.173	0.05	111	0.05	95
25900E 16400N	0.055	8.6	0.125	0.4	6.8	0.6	34	0.1	0.8	0.171	0.05	88	0.05	86
25900E 16450N	0.046	5	0.125	0.4	10.5	0.7	30	0.1	1.3	0.23	0.05	133	0.05	98
25900E 16500N	0.056	6.5	0.125	0.5	7.6	0.7	26	0.1	1.1	0.187	0.05	107	0.2	118
25900E 16550N	0.063	9.2	0.125	0.5	8.1	0.9	44	0.1	0.8	0.17	0.05	101	0.05	98
25900E 16600N	0.054	8.6	0.125	0.4	8.1	0.8	30	0.1	1.5	0.154	0.05	139	0.05	111
25900E 16650N	0.087	6.5	0.125	0.4	8.7	0.6	28	0.1	1.2	0.19	0.05	120	0.05	101
25900E 16700N	0.097	32.2	0.125	0.2	3.4	0.25	26	0.1	0.4	0.096	0.05	58	0.05	68
25900E 16750N	0.073	5.8	0.125	0.4	9.1	0.6	31	0.1	1.2	0.21	0.05	120	0.05	110

Soil Sample Assay Key

SampleID	Label	Grid_East	Grid_North	UTM Zone	Easting	Northing	Au_ppb_FA	Ag_ppm	Al_perc	As_ppm	Au_ppb	B_ppm	Ba_ppm	Bi_ppm
25900E 16800N	16800N	25900E	16800N	U 10	425900	5416800	5	0.2	2.93	6.6	0.8	10	116	0.1
25900E 16850N	16850N	25900E	16850N	U 10	425900	5416850	11	0.4	3.26	3.6	2.5	10	107	0.1
25900E 16900N	16900N	25900E	16900N	U 10	425900	5416900	7	0.2	2.26	4	1.4	10	128	0.1
25900E 16950N	16950N	25900E	16950N	U 10	425900	5416950	47	0.3	4.38	6.7	7.5	10	116	0.1
25900E 17000N	17000N	25900E	17000N	U 10	425900	5417000	11	0.3	4.2	5	3	10	120	0.1
25900E 17050N	17050N	25900E	17050N	U 10	425900	5417050	5	0.3	2.84	3.7	1.1	10	101	0.1
25900E 17100N	17100N	25900E	17100N	U 10	425900	5417100	9	0.2	4.32	6.5	2.2	10	116	0.1
25950E 15800N	15800N	25950E	15800N	U 10	425950	5415800	13	0.4	2.76	15.1	3.4	10	220	0.1
25950E 15850N	15850N	25950E	15850N	U 10	425950	5415850	12	0.2	3.66	7.2	4.6	10	195	0.1
25950E 15900N	15900N	25950E	15900N	U 10	425950	5415900	6	0.2	2.37	4.7	3.8	10	116	0.05
25950E 15950N	15950N	25950E	15950N	U 10	425950	5415950	22	0.2	1.46	3.7	0.25	10	113	0.2
25950E 16000N	16000N	25950E	16000N	U 10	425950	5416000	6	0.1	3.56	5.3	0.6	10	206	0.1
25950E 16050N	16050N	25950E	16050N	U 10	425950	5416050	5	0.2	4.48	4.3	1.8	10	248	0.1
25950E 16100N	16100N	25950E	16100N	U 10	425950	5416100	5	0.1	3.4	4.9	0.25	10	212	0.1
25950E 16150N	16150N	25950E	16150N	U 10	425950	5416150	14	0.1	3.43	6.2	3.4	10	256	0.1
25950E 16200N	16200N	25950E	16200N	U 10	425950	5416200	11	0.05	1.76	5.9	1.3	10	202	0.1
25950E 16250N	16250N	25950E	16250N	U 10	425950	5416250	7	0.2	4.28	10.7	2	10	256	0.2
25950E 16300N	16300N	25950E	16300N	U 10	425950	5416300	12	0.3	3.33	10.8	4.9	10	279	0.1
25950E 16350N	16350N	25950E	16350N	U 10	425950	5416350	9	0.2	4.4	7.3	0.25	10	267	0.1
25950E 16400N	16400N	25950E	16400N	U 10	425950	5416400	4	0.2	4.03	5.7	1.3	10	199	0.1
25950E 16450N	16450N	25950E	16450N	U 10	425950	5416450	4	0.2	3.69	4.9	1.6	10	167	0.1
25950E 16500N	16500N	25950E	16500N	U 10	425950	5416500	4	0.1	1.99	2.8	0.9	10	176	0.1
25950E 16550N	16550N	25950E	16550N	U 10	425950	5416550	6	0.2	3.22	4	1.5	10	147	0.1
25950E 16600N	16600N	25950E	16600N	U 10	425950	5416600	9	0.2	3.66	8.5	2.6	10	219	0.1
25950E 16650N	16650N	25950E	16650N	U 10	425950	5416650	10	0.1	4.21	7.6	1.9	10	242	0.1
25950E 16700N	16700N	25950E	16700N	U 10	425950	5416700	8	0.2	6.11	7.4	3.4	10	275	0.1
25950E 16750N	16750N	25950E	16750N	U 10	425950	5416750	5	0.3	4.56	7.7	1.2	10	174	0.1
25950E 16800N	16800N	25950E	16800N	U 10	425950	5416800	6	0.5	5.01	5.7	3.8	10	159	0.1
25950E 16850N	16850N	25950E	16850N	U 10	425950	5416850	8	0.2	3.05	7.8	5.4	10	131	0.05
25950E 16900N	16900N	25950E	16900N	U 10	425950	5416900	12	0.3	3.99	7.4	3.5	10	125	0.1
25950E 16950N	16950N	25950E	16950N	U 10	425950	5416950	6	0.2	4.39	7.6	5.2	10	194	0.1
25950E 17000N	17000N	25950E	17000N	U 10	425950	5417000	5	0.2	3.02	3.6	3.3	10	86	0.1
25950E 17050N	17050N	25950E	17050N	U 10	425950	5417050	6	0.2	3.48	5.1	1.7	10	109	0.1
25950E 17100N	17100N	25950E	17100N	U 10	425950	5417100	8	0.3	2.3	2.6	0.7	10	70	0.1

Soil Sample Assay Key

SampleID	Ca_perc	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_perc	Ga_ppm	Hg_ppm	K_perc	La_ppm	Mg_perc	Mn_ppm	Mo_ppm	Na_perc	Ni_ppm
25900E 16800N	0.28	0.05	13.8	38	60.3	4.22	9	0.14	0.08	8	0.82	645	0.6	0.018	26.7
25900E 16850N	0.3	0.05	11	39	77.7	4.59	11	0.12	0.07	9	0.59	356	0.7	0.02	21.8
25900E 16900N	0.49	0.1	16.6	32	47.3	3.77	8	0.08	0.05	8	0.64	792	1.2	0.019	22.3
25900E 16950N	0.26	0.1	12.8	41	96.5	5.62	11	0.21	0.06	6	0.81	470	1.9	0.018	26.5
25900E 17000N	0.28	0.05	14.8	44	106	4.6	9	0.09	0.08	9	1.05	523	0.7	0.017	32.1
25900E 17050N	0.31	0.05	8.6	32	48.3	3.63	8	0.12	0.06	8	0.76	376	0.5	0.019	20.1
25900E 17100N	0.27	0.05	13.4	46	107	4.98	10	0.07	0.08	8	1.04	478	0.8	0.019	32.4
25950E 15800N	0.89	0.2	15.6	32	62.7	3.89	7	0.11	0.08	11	0.76	975	1	0.024	22.9
25950E 15850N	0.51	0.1	20.5	46	140	4.88	9	0.1	0.07	10	0.94	683	1.6	0.024	39.2
25950E 15900N	0.4	0.05	11.1	24	39.1	3.29	9	0.06	0.05	7	0.65	564	0.6	0.018	15.9
25950E 15950N	0.49	0.05	7	12	18.9	2.18	6	0.08	0.06	7	0.31	779	0.4	0.022	7.5
25950E 16000N	0.36	0.1	20.1	42	108	4.94	10	0.07	0.09	11	0.91	943	0.9	0.018	34.8
25950E 16050N	0.43	0.1	20.7	50	108	5.16	10	0.06	0.1	10	1.06	959	1.1	0.02	40.6
25950E 16100N	0.56	0.2	17.9	39	71	5.52	10	0.09	0.08	8	0.72	1040	1.2	0.022	31.2
25950E 16150N	0.47	0.1	17.6	42	99	4.47	8	0.08	0.08	7	1.12	1450	0.8	0.025	31.4
25950E 16200N	0.27	0.2	14.6	21	51.6	3.03	6	0.07	0.06	6	0.53	2860	0.6	0.016	18.2
25950E 16250N	0.43	0.2	24.3	46	99.3	5.83	11	0.08	0.12	11	1.04	1750	1.9	0.025	39.6
25950E 16300N	0.58	0.2	25.1	57	130	5.37	8	0.07	0.13	13	1.3	1140	1.3	0.026	43.8
25950E 16350N	0.4	0.1	23.9	56	104	5.97	12	0.07	0.11	11	1.27	767	0.9	0.021	48
25950E 16400N	0.37	0.1	21.8	62	70.2	5.07	10	0.09	0.1	8	1.05	638	1.6	0.021	40.8
25950E 16450N	0.36	0.1	20.6	40	73.9	4.45	9	0.08	0.1	9	1.06	771	0.8	0.021	34.8
25950E 16500N	0.49	0.1	13.9	28	15.1	2.91	8	0.07	0.06	9	0.47	1620	0.5	0.019	14.2
25950E 16550N	0.5	0.2	21.7	35	67.2	4.68	10	0.08	0.07	10	0.71	607	1.4	0.021	28.7
25950E 16600N	0.52	0.1	25.2	44	111	5.23	9	0.08	0.12	11	1.21	1150	1	0.023	37.1
25950E 16650N	0.42	0.05	21.8	55	113	5.66	9	0.08	0.12	10	1.47	990	1.3	0.022	43.3
25950E 16700N	0.33	0.1	24.7	58	152	5.87	11	0.13	0.13	10	1.57	955	0.7	0.023	53
25950E 16750N	0.36	0.05	20.1	53	78.6	5.23	11	0.09	0.12	9	1.25	988	0.7	0.019	39.3
25950E 16800N	0.35	0.1	23.1	51	110	5.48	12	0.14	0.09	12	1.08	910	0.9	0.019	37.4
25950E 16850N	0.68	0.2	21.9	46	105	5.18	9	0.06	0.08	13	1.23	1210	1.1	0.031	32.1
25950E 16900N	0.37	0.1	12.6	47	96.7	5.66	11	0.15	0.05	9	0.87	456	0.8	0.02	27.4
25950E 16950N	0.3	0.1	14.6	56	89.7	6.43	13	0.08	0.09	7	0.88	397	1.2	0.022	34.1
25950E 17000N	0.35	0.05	10.4	32	51.1	4.3	10	0.08	0.05	9	0.76	359	0.8	0.017	19.7
25950E 17050N	0.3	0.05	13.9	40	85.8	4.43	9	0.08	0.08	7	1.02	574	0.5	0.019	29.1
25950E 17100N	0.42	0.05	8.6	25	40.7	3.11	9	0.09	0.05	6	0.57	628	0.3	0.017	17

Soil Sample Assay Key

SampleID	P_perc	Pb_ppm	S_perc	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Te_ppm	Th_ppm	Ti_perc	Tl_ppm	V_ppm	W_ppm	Zn_ppm
25900E 16800N	0.105	7.5	0.125	0.3	5.9	0.5	31	0.1	1.2	0.17	0.05	104	0.05	98
25900E 16850N	0.06	8.2	0.125	0.3	7.5	0.5	30	0.1	1.3	0.187	0.05	122	0.05	63
25900E 16900N	0.049	8.5	0.125	0.3	5.2	0.6	34	0.1	0.7	0.183	0.05	104	0.05	74
25900E 16950N	0.063	8.8	0.125	0.4	6.5	0.9	20	0.1	1	0.231	0.05	147	0.05	111
25900E 17000N	0.072	5.3	0.125	0.3	7.4	0.6	29	0.1	1.2	0.213	0.05	117	0.05	82
25900E 17050N	0.033	6.2	0.125	0.4	5.4	0.6	33	0.1	0.9	0.171	0.05	84	0.05	59
25900E 17100N	0.088	7.1	0.125	0.4	7.2	0.7	29	0.1	1.3	0.211	0.05	126	0.05	86
25950E 15800N	0.085	6.8	0.125	0.3	6.7	0.8	42	0.1	0.8	0.146	0.05	109	0.05	100
25950E 15850N	0.069	5.9	0.125	0.5	8.5	0.8	33	0.1	1.6	0.248	0.05	134	0.05	103
25950E 15900N	0.08	4.7	0.125	0.3	6.2	0.25	29	0.1	1	0.134	0.05	85	0.05	103
25950E 15950N	0.046	11.3	0.125	0.3	4	0.25	33	0.1	0.9	0.124	0.05	60	0.05	57
25950E 16000N	0.064	6.3	0.125	0.5	8.6	0.25	31	0.1	1.3	0.215	0.05	131	0.05	97
25950E 16050N	0.051	7.9	0.125	0.6	8.4	0.25	32	0.1	1.2	0.235	0.05	135	0.05	102
25950E 16100N	0.06	10.1	0.125	0.5	6.3	0.25	31	0.1	0.9	0.253	0.05	148	0.05	101
25950E 16150N	0.042	12.2	0.125	0.5	7.1	0.6	32	0.1	1	0.244	0.05	123	0.05	78
25950E 16200N	0.085	8.3	0.125	0.3	5.6	0.25	17	0.1	0.7	0.105	0.05	68	0.05	100
25950E 16250N	0.104	11.3	0.125	0.6	10.1	0.7	30	0.1	1.3	0.213	0.05	143	0.05	171
25950E 16300N	0.061	7	0.125	0.8	11.6	0.7	35	0.1	1.3	0.231	0.05	133	0.05	111
25950E 16350N	0.07	7.5	0.125	0.7	9.3	0.8	31	0.1	1.4	0.272	0.05	156	0.05	133
25950E 16400N	0.069	7.4	0.125	0.4	7.1	0.7	29	0.1	1.3	0.213	0.05	125	0.05	149
25950E 16450N	0.053	7	0.125	0.4	7	0.25	32	0.1	1.2	0.209	0.05	115	0.05	135
25950E 16500N	0.053	5.8	0.125	0.2	5.6	0.25	35	0.1	1	0.212	0.05	82	0.1	109
25950E 16550N	0.037	8.6	0.125	0.4	7	0.7	29	0.1	1.2	0.22	0.05	124	0.05	78
25950E 16600N	0.075	9.6	0.125	0.5	9.1	0.8	37	0.1	1.1	0.204	0.05	126	0.05	109
25950E 16650N	0.042	8.1	0.125	0.5	9.5	0.7	41	0.1	1.4	0.226	0.05	150	0.05	95
25950E 16700N	0.077	6.3	0.125	0.6	11.2	0.6	35	0.1	1.6	0.271	0.05	146	0.05	134
25950E 16750N	0.16	7	0.125	0.5	8.5	0.6	38	0.1	1.4	0.222	0.05	129	0.05	123
25950E 16800N	0.087	7.8	0.125	0.5	10.7	0.7	37	0.1	1.7	0.253	0.05	135	0.05	160
25950E 16850N	0.096	9.9	0.125	0.5	9.6	0.6	35	0.1	1.5	0.227	0.05	127	0.2	112
25950E 16900N	0.089	6.8	0.125	0.5	7.6	0.9	34	0.1	1.4	0.249	0.05	140	0.05	94
25950E 16950N	0.066	6.8	0.125	0.5	7.2	0.7	26	0.1	1.2	0.234	0.05	166	0.05	91
25950E 17000N	0.048	5.1	0.125	0.3	6.3	0.6	36	0.1	1	0.211	0.05	119	0.05	64
25950E 17050N	0.058	6.1	0.125	0.3	7.2	0.6	28	0.1	1.2	0.184	0.05	115	0.05	77
25950E 17100N	0.052	9.1	0.125	0.2	5.2	0.25	36	0.1	0.7	0.156	0.05	98	0.05	51

Soil Sample Assay Key

SampleID	Label	Grid_East	Grid_North	UTM Zone	Easting	Northing	Au_ppb_FA	Ag_ppm	Al_perc	As_ppm	Au_ppb	B_ppm	Ba_ppm	Bi_ppm
26000E 16100N	16100N	26000E	16100N	U 10	426000	5416100	4	0.1	2.11	2.9	1	10	279	0.1
26000E 16150N	16150N	26000E	16150N	U 10	426000	5416150	23	0.2	3.49	18.8	7.9	10	512	0.2
26000E 16200N	16200N	26000E	16200N	U 10	426000	5416200	14	0.2	3.34	9.8	1.8	10	413	0.2
26000E 16250N	16250N	26000E	16250N	U 10	426000	5416250	5	0.1	3.31	5.8	0.8	10	218	0.2
26000E 16300N	16300N	26000E	16300N	U 10	426000	5416300	5	0.2	2.79	3.7	0.25	10	203	0.1
26000E 16350N	16350N	26000E	16350N	U 10	426000	5416350	6	0.05	3.39	4.8	0.8	10	176	0.05
26000E 16400N	16400N	26000E	16400N	U 10	426000	5416400	10	0.4	3.96	8	1.9	10	238	0.1
26000E 16450N	16450N	26000E	16450N	U 10	426000	5416450	5	0.2	3.07	5.7	0.9	10	194	0.2
26000E 16500N	16500N	26000E	16500N	U 10	426000	5416500	5	0.2	3.79	6.5	0.8	10	153	0.1
26000E 16550N	16550N	26000E	16550N	U 10	426000	5416550	6	0.2	4.48	6.6	1.8	10	187	0.1
26000E 16600N	16600N	26000E	16600N	U 10	426000	5416600	4	0.2	3.34	4.4	0.25	10	183	0.1
26000E 16650N	16650N	26000E	16650N	U 10	426000	5416650	6	0.1	3.68	6	0.7	10	217	0.05
26000E 16700N	16700N	26000E	16700N	U 10	426000	5416700	10	0.2	2.77	5.1	0.25	10	112	0.1
26000E 16750N	16750N	26000E	16750N	U 10	426000	5416750	4	0.4	2.59	5.5	0.8	10	91	0.1
26000E 16800N	16800N	26000E	16800N	U 10	426000	5416800	15	0.2	2.8	6.1	0.25	10	120	0.1
26000E 16850N	16850N	26000E	16850N	U 10	426000	5416850	6	0.3	4.06	5.5	2.4	10	130	0.2
26000E 16900N	16900N	26000E	16900N	U 10	426000	5416900	10	1.6	4.85	4.1	4.1	10	172	0.1
26000E 16950N	16950N	26000E	16950N	U 10	426000	5416950	6	0.1	1.97	2.6	1.6	10	61	0.1
26000E 17000N	17000N	26000E	17000N	U 10	426000	5417000	5	0.05	5.91	6	3.3	10	184	0.1
26000E 17050N	17050N	26000E	17050N	U 10	426000	5417050	4	0.3	4.32	4.8	0.8	10	111	0.1
26000E 17100N	17100N	26000E	17100N	U 10	426000	5417100	6	0.4	4.86	5.6	1.2	10	127	0.1
26050E 16100N	16100N	26050E	16100N	U 10	426050	5416100	6	0.3	3.09	6.8	1.4	10	349	0.1
26050E 16150N	16150N	26050E	16150N	U 10	426050	5416150	20	0.2	2.54	9.1	2.8	10	258	0.05
26050E 16200N	16200N	26050E	16200N	U 10	426050	5416200	16	0.2	3.12	20.5	9.7	10	276	0.2
26050E 16250N	16250N	26050E	16250N	U 10	426050	5416250	10	0.3	3.21	5.8	4.2	10	270	0.05
26050E 16300N	16300N	26050E	16300N	U 10	426050	5416300	7	0.4	4.58	7.5	0.25	10	182	0.2
26050E 16350N	16350N	26050E	16350N	U 10	426050	5416350	8	0.5	3.81	6	1.7	10	205	0.1
26050E 16400N	16400N	26050E	16400N	U 10	426050	5416400	15	0.5	3.6	6.2	3.1	10	185	0.1
26050E 16450N	16450N	26050E	16450N	U 10	426050	5416450	5	0.2	2.53	4.9	0.25	10	166	0.2
26050E 16500N	16500N	26050E	16500N	U 10	426050	5416500	6	0.2	3.3	4.5	0.25	10	138	0.1
26050E 16550N	16550N	26050E	16550N	U 10	426050	5416550	4	0.2	2.7	6.2	1.4	10	175	0.2
26050E 16600N	16600N	26050E	16600N	U 10	426050	5416600	7	0.1	1.61	4.6	0.25	10	94	0.1
26050E 16650N	16650N	26050E	16650N	U 10	426050	5416650	9	0.2	2.84	6	1.9	10	156	0.05
26050E 16700N	16700N	26050E	16700N	U 10	426050	5416700	10	0.2	3.07	10.3	12.1	10	143	0.05

Soil Sample Assay Key

SampleID	Ca_perc	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_perc	Ga_ppm	Hg_ppm	K_perc	La_ppm	Mg_perc	Mn_ppm	Mo_ppm	Na_perc	Ni_ppm
26000E 16100N	0.44	0.05	16	29	35.6	3.4	6	0.07	0.07	9	0.53	919	0.7	0.016	26.2
26000E 16150N	0.42	0.2	21.5	20	78.9	3.8	10	0.12	0.1	7	0.55	3210	0.9	0.019	27.4
26000E 16200N	0.35	0.3	26.6	16	132	4.97	10	0.12	0.18	7	0.47	4980	0.6	0.02	20.4
26000E 16250N	0.43	0.2	26.1	33	50.4	5.03	10	0.09	0.09	10	0.71	2100	1.4	0.02	32.5
26000E 16300N	0.43	0.1	18.3	34	45.2	4.03	9	0.07	0.09	9	0.66	1070	0.8	0.018	29
26000E 16350N	0.49	0.05	21.9	44	84.6	5.09	9	0.05	0.08	9	1.21	752	1.2	0.02	35.8
26000E 16400N	0.76	0.3	26.1	49	110	5.43	10	0.09	0.11	15	1.18	1150	1.2	0.025	42.8
26000E 16450N	0.46	0.2	21.8	35	45.7	4.21	9	0.11	0.09	8	0.75	1910	0.7	0.018	29.5
26000E 16500N	0.31	0.1	17.7	45	81.5	4.63	9	0.08	0.08	7	0.9	721	1.3	0.017	36.2
26000E 16550N	0.38	0.1	23.5	52	115	5.51	11	0.12	0.1	10	1.21	832	1.1	0.022	42.3
26000E 16600N	0.4	0.1	27	41	67.9	4.68	9	0.08	0.09	9	0.97	1260	1.3	0.021	37.9
26000E 16650N	0.39	0.05	17.4	44	94.4	4.5	8	0.07	0.08	7	1.05	778	0.6	0.018	36.9
26000E 16700N	0.4	0.05	9.9	33	27.9	3.7	10	0.08	0.06	10	0.6	666	0.6	0.016	17.9
26000E 16750N	0.38	0.05	9.7	31	48.4	3.89	10	0.12	0.06	9	0.57	615	0.5	0.017	16.8
26000E 16800N	0.38	0.1	14.4	36	63.2	4.2	8	0.08	0.07	8	0.85	709	0.7	0.017	25.2
26000E 16850N	0.35	0.05	16.5	46	80.9	5.01	13	0.13	0.07	8	0.76	708	0.9	0.018	28.5
26000E 16900N	0.17	0.05	90.8	40	123	2.53	9	0.16	0.09	11	0.43	588	0.8	0.024	28
26000E 16950N	0.21	0.1	5.6	21	30.9	3.1	9	0.07	0.04	6	0.42	194	0.7	0.017	12.6
26000E 17000N	0.28	0.05	17.7	55	142	5.15	10	0.07	0.1	8	1.25	580	1	0.022	43
26000E 17050N	0.31	0.05	13	42	84.5	4.25	11	0.11	0.08	8	1.01	675	0.6	0.02	28.6
26000E 17100N	0.3	0.05	15.2	46	99.4	4.55	11	0.17	0.06	7	0.89	570	0.8	0.022	30.8
26050E 16100N	0.52	0.3	20	36	54.9	4.67	9	0.09	0.1	12	0.59	1830	1.1	0.023	30.2
26050E 16150N	0.47	0.1	23.1	39	117	4.45	7	0.08	0.1	10	1.12	997	0.8	0.022	34.6
26050E 16200N	0.55	0.2	27.9	33	210	5.08	8	0.1	0.14	15	1.03	1870	2	0.022	31.5
26050E 16250N	0.32	0.2	21.3	42	147	4.14	8	0.1	0.1	13	0.68	737	0.7	0.02	34.6
26050E 16300N	0.49	0.3	50.6	37	104	6.39	10	0.16	0.1	13	0.69	2380	4	0.023	49
26050E 16350N	0.73	0.4	44.5	46	114	5.53	11	0.11	0.1	17	0.8	2470	4.8	0.027	39
26050E 16400N	0.43	0.2	21.4	52	79.5	5.12	11	0.16	0.08	11	0.89	975	0.9	0.024	32.9
26050E 16450N	0.34	0.1	16.9	31	37	3.69	10	0.09	0.08	7	0.62	1860	0.5	0.02	22.6
26050E 16500N	0.32	0.05	13.9	39	75.2	4.38	10	0.1	0.07	7	0.73	719	0.9	0.02	25.4
26050E 16550N	0.4	0.1	14.7	34	63.2	4.06	8	0.12	0.09	7	0.68	1940	0.8	0.018	25.8
26050E 16600N	0.45	0.1	8.4	26	23.1	3.34	7	0.07	0.06	6	0.52	276	1.3	0.017	16.1
26050E 16650N	0.42	0.1	19.2	35	77.8	3.97	8	0.09	0.09	8	0.89	732	1.2	0.021	31.5
26050E 16700N	0.34	0.05	17.7	36	84	4.13	8	0.09	0.09	9	0.89	1080	1.2	0.02	29.2

Soil Sample Assay Key

SampleID	P_perc	Pb_ppm	S_perc	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Te_ppm	Th_ppm	Ti_perc	Tl_ppm	V_ppm	W_ppm	Zn_ppm
26000E 16100N	0.032	7.7	0.125	0.3	4.8	0.25	29	0.1	0.7	0.159	0.05	87	0.05	94
26000E 16150N	0.12	12.5	0.125	0.4	9.4	0.7	22	0.1	0.9	0.074	0.1	96	0.05	220
26000E 16200N	0.241	14.7	0.125	0.3	9	0.6	22	0.1	1.1	0.155	0.1	146	0.05	212
26000E 16250N	0.067	10	0.125	0.5	7.2	0.6	33	0.1	1.1	0.203	0.1	121	0.05	266
26000E 16300N	0.039	5.7	0.125	0.3	5.8	0.25	33	0.1	0.9	0.174	0.05	99	0.05	126
26000E 16350N	0.029	4.8	0.125	0.4	8.3	0.6	34	0.1	1.1	0.235	0.05	132	0.05	85
26000E 16400N	0.084	8	0.125	0.6	9.3	1.2	42	0.1	1.2	0.227	0.05	132	0.05	190
26000E 16450N	0.122	11.7	0.125	0.4	6.6	0.7	33	0.1	1	0.182	0.05	104	0.05	161
26000E 16500N	0.088	7.3	0.125	0.4	6.4	0.25	26	0.1	1.2	0.201	0.05	117	0.05	124
26000E 16550N	0.121	6.7	0.125	0.4	9.2	0.6	32	0.1	1.6	0.208	0.05	133	0.05	126
26000E 16600N	0.029	7.5	0.125	0.4	7	0.6	34	0.1	1	0.16	0.05	112	0.05	107
26000E 16650N	0.034	6.6	0.125	0.4	6.7	0.6	34	0.1	1.1	0.207	0.05	121	0.05	87
26000E 16700N	0.061	6	0.125	0.3	6	0.6	38	0.1	1.2	0.174	0.05	96	0.05	72
26000E 16750N	0.087	6.7	0.125	0.3	6.1	0.7	39	0.1	1.1	0.159	0.05	90	0.05	67
26000E 16800N	0.065	10.6	0.125	0.4	6.2	0.6	28	0.1	0.9	0.181	0.05	104	0.05	88
26000E 16850N	0.079	9.4	0.125	0.5	6.5	0.7	30	0.1	1.3	0.214	0.05	126	0.05	91
26000E 16900N	0.07	8.2	0.125	0.1	8.8	1.1	16	0.1	1.2	0.103	0.1	87	0.05	72
26000E 16950N	0.024	6.7	0.125	0.2	4	0.25	20	0.1	0.6	0.117	0.05	79	0.05	48
26000E 17000N	0.059	6.3	0.125	0.4	8.8	0.6	31	0.1	1.6	0.233	0.05	129	0.05	108
26000E 17050N	0.101	5.8	0.125	0.3	7.5	0.5	33	0.1	1.2	0.193	0.05	114	0.05	87
26000E 17100N	0.084	5.2	0.125	0.3	6.8	0.6	28	0.1	1	0.202	0.05	127	0.05	78
26050E 16100N	0.056	7.7	0.125	0.3	6.7	0.25	35	0.1	0.9	0.185	0.05	117	0.05	148
26050E 16150N	0.071	6.7	0.125	0.5	8.9	0.8	33	0.1	0.9	0.204	0.05	120	0.05	90
26050E 16200N	0.058	21.4	0.125	0.6	11.7	0.7	32	0.1	1.5	0.08	0.05	116	0.05	205
26050E 16250N	0.057	5.7	0.125	0.4	10.1	0.5	25	0.1	0.8	0.147	0.05	108	0.05	99
26050E 16300N	0.124	9.8	0.125	0.6	8.1	1.3	24	0.1	1.3	0.137	0.1	122	0.05	182
26050E 16350N	0.05	9.4	0.125	0.5	8.5	1.4	37	0.1	0.9	0.165	0.05	131	0.05	80
26050E 16400N	0.105	9.7	0.125	0.4	7.8	0.8	33	0.1	1.2	0.195	0.05	127	0.05	133
26050E 16450N	0.121	9.8	0.125	0.3	6.8	0.6	26	0.1	1	0.156	0.05	86	0.05	141
26050E 16500N	0.074	10	0.125	0.3	6.2	0.6	29	0.1	1	0.159	0.05	107	0.05	104
26050E 16550N	0.148	11.3	0.125	0.4	5.6	0.8	28	0.1	0.8	0.152	0.05	96	0.05	127
26050E 16600N	0.021	8.2	0.125	0.3	4.1	0.25	35	0.1	0.6	0.143	0.05	104	0.05	62
26050E 16650N	0.037	6.9	0.125	0.3	6.4	0.8	32	0.1	1	0.168	0.05	103	0.05	106
26050E 16700N	0.074	7.6	0.125	0.4	7.3	0.7	28	0.1	1	0.159	0.05	108	0.05	98

Soil Sample Assay Key

SampleID	Label	Grid_East	Grid_North	UTM Zone	Easting	Northing	Au_ppb_FA	Ag_ppm	Al_perc	As_ppm	Au_ppb	B_ppm	Ba_ppm	Bi_ppm
26050E 16750N	16750N	26050E	16750N	U 10	426050	5416750	7	0.2	3.5	5.3	1.8	10	121	0.1
26050E 16800N	16800N	26050E	16800N	U 10	426050	5416800	5	0.4	2.59	4.8	0.25	10	98	0.1
26050E 16850N	16850N	26050E	16850N	U 10	426050	5416850	15	0.3	3.27	5.5	0.9	10	110	0.2
26050E 16900N	16900N	26050E	16900N	U 10	426050	5416900	7	0.3	5.12	6.3	1.1	10	86	0.2
26050E 16950N	16950N	26050E	16950N	U 10	426050	5416950	7	0.2	4.36	4.2	0.25	10	113	0.1
26050E 17000N	17000N	26050E	17000N	U 10	426050	5417000	8	0.3	5.25	6.7	7.7	10	209	0.05
26050E 17050N	17050N	26050E	17050N	U 10	426050	5417050	5	0.3	5.65	5.9	1.1	10	136	0.1
26050E 17100N	17100N	26050E	17100N	U 10	426050	5417100	6	0.05	4.11	5.8	4.5	10	101	0.1
26100E 16100N	16100N	26100E	16100N	U 10	426100	5416100	19	0.4	3.96	19.9	11.9	10	356	0.2
26100E 16150N	16150N	26100E	16150N	U 10	426100	5416150	19	0.2	3.18	21	0.25	10	817	0.3
26100E 16200N	16200N	26100E	16200N	U 10	426100	5416200	5	0.1	3.86	10.2	2.1	10	313	0.1
26100E 16250N	16250N	26100E	16250N	U 10	426100	5416250	20	0.9	4.52	13.6	5.4	10	253	0.3
26100E 16300N	16300N	26100E	16300N	U 10	426100	5416300	10	0.3	3.13	4.8	1.8	10	147	0.2
26100E 16350N	16350N	26100E	16350N	U 10	426100	5416350	6	0.2	5.26	8.4	2.3	10	231	0.1
26100E 16400N	16400N	26100E	16400N	U 10	426100	5416400	11	0.3	3.29	5.9	1.6	10	143	0.1
26100E 16450N	16450N	26100E	16450N	U 10	426100	5416450	6	0.2	3.33	4.9	1.4	10	140	0.1
26100E 16500N	16500N	26100E	16500N	U 10	426100	5416500	5	0.5	5.06	8.4	0.25	10	193	0.2
26100E 16550N	16550N	26100E	16550N	U 10	426100	5416550	7	0.3	4.43	6.7	2.9	10	149	0.1
26100E 16600N	16600N	26100E	16600N	U 10	426100	5416600	6	0.1	2.89	6.4	0.25	10	137	0.1
26100E 16650N	16650N	26100E	16650N	U 10	426100	5416650	7	0.2	4.6	12.9	4.3	10	217	0.2
26100E 16700N	16700N	26100E	16700N	U 10	426100	5416700	7	0.7	5.18	9.4	3.1	10	184	0.2
26100E 16750N	16750N	26100E	16750N	U 10	426100	5416750	5	0.2	3.11	5.5	1	10	96	0.1
26100E 16800N	16800N	26100E	16800N	U 10	426100	5416800	21	0.2	1.09	2.6	0.25	10	27	0.1
26100E 16850N	16850N	26100E	16850N	U 10	426100	5416850	6	0.4	2.91	5	1.3	10	90	0.1
26100E 16900N	16900N	26100E	16900N	U 10	426100	5416900	7	0.2	5.41	8.7	2.9	10	111	0.1
26100E 16950N	16950N	26100E	16950N	U 10	426100	5416950	8	0.2	4.42	4.8	0.25	10	103	0.2
26100E 17000N	17000N	26100E	17000N	U 10	426100	5417000	5	0.3	4.44	5.8	1.2	10	132	0.1
26100E 17050N	17050N	26100E	17050N	U 10	426100	5417050	15	0.2	4.81	6.2	1	10	117	0.2
26100E 17100N	17100N	26100E	17100N	U 10	426100	5417100	8	0.3	4.68	8.4	0.7	10	207	0.1
26600E 15900N	15900N	26600E	15900N	U 10	426600	5415900	16	0.2	5.54	27.2	15.5	10	571	0.2
26600E 15950N	15950N	26600E	15950N	U 10	426600	5415950	6	0.3	3.17	22.7	0.25	10	479	0.2
26600E 16000N	16000N	26600E	16000N	U 10	426600	5416000	75	0.2	5.32	23.3	28.8	10	332	0.2
26600E 16050N	16050N	26600E	16050N	U 10	426600	5416050	6	0.4	2.24	6.8	1.2	10	123	0.2
26600E 16100N	16100N	26600E	16100N	U 10	426600	5416100	5	0.5	4.8	8.1	1.4	10	133	0.2

Soil Sample Assay Key

SampleID	Ca_perc	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_perc	Ga_ppm	Hg_ppm	K_perc	La_ppm	Mg_perc	Mn_ppm	Mo_ppm	Na_perc	Ni_ppm
26050E 16750N	0.3	0.05	14.2	41	88.6	4.55	10	0.11	0.09	7	0.85	968	0.6	0.02	26.7
26050E 16800N	0.26	0.05	11.7	32	71.8	3.93	9	0.09	0.06	8	0.71	416	0.6	0.016	23.3
26050E 16850N	0.3	0.05	12.2	54	69.4	4.28	10	0.12	0.07	8	0.73	519	0.7	0.019	25
26050E 16900N	0.28	0.05	8.9	47	91.5	5.94	14	0.15	0.05	8	0.7	355	1	0.018	20.4
26050E 16950N	0.27	0.1	13.2	42	84.6	5.28	12	0.16	0.05	9	0.87	372	1.9	0.02	27.1
26050E 17000N	0.28	0.05	20.9	55	132	5.45	10	0.13	0.09	9	1.47	685	0.9	0.02	46.3
26050E 17050N	0.27	0.05	16	55	96.9	5.43	12	0.11	0.08	8	1.1	514	0.9	0.021	34.9
26050E 17100N	0.26	0.05	11.5	43	81.3	4.63	10	0.05	0.07	8	0.87	405	0.8	0.018	26.4
26100E 16100N	0.57	0.3	31.6	33	134	4.98	9	0.11	0.14	13	0.95	1740	1.2	0.023	29.8
26100E 16150N	0.71	0.6	26.3	23	64.5	4.36	5	0.16	0.08	12	0.54	> 10000	1.5	0.021	21.5
26100E 16200N	0.36	0.05	12.1	18	71.2	3.69	8	0.09	0.15	18	0.71	2330	0.7	0.017	15.4
26100E 16250N	1.14	1.4	60.1	31	88.6	6.12	8	0.19	0.09	29	0.74	6800	3.6	0.023	41.1
26100E 16300N	0.55	0.3	27.9	35	38.6	4.89	11	0.08	0.06	17	0.74	1360	2.4	0.019	26.1
26100E 16350N	0.56	0.1	29.4	61	112	6.41	12	0.1	0.12	12	1.36	974	3.4	0.025	53
26100E 16400N	0.45	0.1	18.3	45	77.2	5.08	10	0.1	0.08	8	0.92	812	1.5	0.018	33.3
26100E 16450N	0.46	0.1	13.5	40	43.7	4.69	12	0.09	0.06	9	0.77	1060	0.7	0.02	26.7
26100E 16500N	0.43	0.2	59.5	50	85.4	6.25	14	0.12	0.09	16	0.82	1350	3.8	0.026	42.7
26100E 16550N	0.48	0.1	21.3	54	105	6.17	12	0.1	0.08	12	1.21	877	1.2	0.023	36.5
26100E 16600N	0.46	0.05	16.7	38	55.4	4.99	9	0.06	0.06	8	0.86	686	1.2	0.02	27.4
26100E 16650N	0.58	0.2	26.5	34	124	7.09	14	0.11	0.12	15	1.15	1610	2.3	0.025	29.8
26100E 16700N	0.38	0.05	19.5	61	126	6.93	14	0.32	0.11	16	1.11	711	1.4	0.022	38.1
26100E 16750N	0.33	0.05	10.7	35	56.2	3.91	10	0.13	0.07	8	0.64	733	0.8	0.017	20
26100E 16800N	0.4	0.05	2.9	20	7.3	2.18	11	0.03	0.02	8	0.19	241	0.4	0.014	6.1
26100E 16850N	0.31	0.05	11.6	34	59.4	3.89	9	0.14	0.05	7	0.66	606	0.7	0.017	20.4
26100E 16900N	0.4	0.05	16.6	53	113	5.85	12	0.12	0.07	9	1.17	615	0.9	0.021	33
26100E 16950N	0.39	0.05	15.3	47	90.6	6.09	15	0.07	0.06	10	0.93	487	1.3	0.02	29.6
26100E 17000N	0.31	0.1	16.4	47	86.1	5.25	12	0.08	0.08	10	1.05	471	0.8	0.019	31.9
26100E 17050N	0.37	0.05	15.3	50	80.2	5.65	15	0.07	0.07	9	0.98	638	1.1	0.017	30
26100E 17100N	0.28	0.05	13.9	52	110	5.29	10	0.1	0.08	9	0.83	450	0.8	0.023	29.8
26600E 15900N	0.48	0.2	26.2	23	91.4	4.87	13	0.1	0.11	10	0.76	3890	0.7	0.021	26.2
26600E 15950N	0.45	0.4	25.2	29	51.5	5.73	11	0.15	0.1	12	0.8	5380	1.4	0.025	18.3
26600E 16000N	0.32	0.2	30.1	33	135	7.52	12	0.08	0.09	14	0.79	1590	3	0.019	33.5
26600E 16050N	0.4	0.1	8.1	29	34.4	3.61	10	0.1	0.05	10	0.54	992	2.1	0.019	14.3
26600E 16100N	0.36	0.1	14.8	45	94.9	5.82	13	0.15	0.07	11	0.77	1020	1.5	0.022	24.8

Soil Sample Assay Key

SampleID	P_perc	Pb_ppm	S_perc	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Te_ppm	Th_ppm	Ti_perc	Tl_ppm	V_ppm	W_ppm	Zn_ppm
26050E 16750N	0.092	8	0.125	0.3	7.1	0.5	29	0.1	1.1	0.156	0.05	113	0.05	85
26050E 16800N	0.045	5.7	0.125	0.4	5.7	0.6	30	0.1	1	0.17	0.05	97	0.05	72
26050E 16850N	0.063	9.4	0.125	0.4	6.3	0.7	29	0.1	1.2	0.192	0.05	117	0.05	70
26050E 16900N	0.13	8.5	0.125	0.5	7.6	0.8	27	0.1	1.6	0.231	0.05	158	0.05	74
26050E 16950N	0.036	5.8	0.125	0.4	7.2	0.25	27	0.1	1.3	0.244	0.05	139	0.05	69
26050E 17000N	0.059	4.9	0.125	0.5	10.4	0.7	33	0.1	1.7	0.266	0.05	136	0.05	101
26050E 17050N	0.084	5.9	0.125	0.4	7.7	0.6	30	0.1	1.6	0.221	0.05	135	0.05	105
26050E 17100N	0.113	5.4	0.125	0.5	7.1	0.25	28	0.1	1.2	0.202	0.05	119	0.05	74
26100E 16100N	0.101	16.6	0.125	0.5	11.2	0.6	62	0.1	1.6	0.173	0.1	129	0.1	137
26100E 16150N	0.074	25.5	0.125	0.6	8.4	0.7	31	0.1	0.7	0.086	0.1	113	0.05	187
26100E 16200N	0.125	10.2	0.125	0.3	7.3	0.25	17	0.1	2.5	0.014	0.1	80	0.05	132
26100E 16250N	0.167	14.6	0.125	0.7	10	1.7	46	0.1	0.9	0.164	0.1	84	0.2	185
26100E 16300N	0.063	10.5	0.125	0.5	6.4	0.7	40	0.1	0.7	0.22	0.05	133	0.05	99
26100E 16350N	0.046	7.7	0.125	0.6	11.2	0.9	37	0.1	1.6	0.309	0.05	167	0.05	118
26100E 16400N	0.057	6.8	0.125	0.5	6.5	0.6	30	0.1	1	0.211	0.05	130	0.05	106
26100E 16450N	0.131	8.7	0.125	0.4	7.1	0.5	33	0.1	1.3	0.205	0.05	124	0.05	128
26100E 16500N	0.047	9.3	0.125	0.7	10.5	1.1	32	0.1	1.6	0.263	0.1	159	0.05	118
26100E 16550N	0.098	7.3	0.125	0.6	10.5	0.7	44	0.1	1.8	0.299	0.05	156	0.05	139
26100E 16600N	0.049	6.2	0.125	0.4	6.7	0.25	37	0.1	1	0.214	0.05	129	0.05	97
26100E 16650N	0.072	10.1	0.125	0.6	13.7	0.9	32	0.1	1.9	0.221	0.05	166	0.05	184
26100E 16700N	0.223	7.8	0.125	0.5	13.9	1.2	39	0.1	2.1	0.265	0.05	165	0.05	134
26100E 16750N	0.103	7.9	0.125	0.4	5.7	0.6	32	0.1	1.1	0.175	0.05	102	0.05	75
26100E 16800N	0.024	5.7	0.125	0.3	4.4	0.25	37	0.1	0.8	0.174	0.05	94	0.05	19
26100E 16850N	0.061	7.8	0.125	0.4	5.5	0.6	28	0.1	1	0.178	0.05	111	0.05	63
26100E 16900N	0.126	7.3	0.125	0.5	8.9	0.7	35	0.1	1.6	0.28	0.05	162	0.05	85
26100E 16950N	0.065	6.7	0.125	0.5	8.3	0.5	35	0.1	1.4	0.311	0.05	169	0.05	96
26100E 17000N	0.107	6.1	0.125	0.4	9.5	0.5	33	0.1	1.6	0.236	0.05	137	0.05	106
26100E 17050N	0.103	8.9	0.125	0.5	7.3	0.25	34	0.1	1.3	0.238	0.05	147	0.05	93
26100E 17100N	0.097	6.1	0.125	0.4	9.2	0.7	30	0.1	1.3	0.181	0.05	143	0.05	87
26600E 15900N	0.18	12.2	0.125	0.4	11.2	0.5	37	0.1	2.2	0.113	0.2	122	0.05	191
26600E 15950N	0.132	15.6	0.125	0.6	10.5	0.6	30	0.1	1.5	0.196	0.1	134	0.05	215
26600E 16000N	0.101	12.1	0.125	1.7	10	0.25	22	0.1	1.6	0.1	0.2	149	0.05	193
26600E 16050N	0.055	8.1	0.125	0.4	6.6	0.5	31	0.1	1.1	0.192	0.05	99	0.05	85
26600E 16100N	0.134	9.2	0.125	0.5	8.9	0.7	28	0.1	1.8	0.223	0.05	138	0.05	140

Soil Sample Assay Key

SampleID	Label	Grid_East	Grid_North	UTM Zone	Easting	Northing	Au_ppb_FA	Ag_ppm	Al_perc	As_ppm	Au_ppb	B_ppm	Ba_ppm	Bi_ppm
26600E 16150N	16150N	26600E	16150N	U 10	426600	5416150	4	0.5	3.3	8.8	0.25	10	144	0.2
26600E 16200N	16200N	26600E	16200N	U 10	426600	5416200	4	0.4	3.36	6	0.25	10	109	0.1
26600E 16250N	16250N	26600E	16250N	U 10	426600	5416250	6	0.5	3.84	7.7	2.8	10	104	0.2
26600E 16300N	16300N	26600E	16300N	U 10	426600	5416300	12	0.3	2.85	8	7.5	10	95	0.2
26600E 16350N	16350N	26600E	16350N	U 10	426600	5416350	6	0.4	2.46	6.5	1.6	10	102	0.1
26600E 16400N	16400N	26600E	16400N	U 10	426600	5416400	6	0.4	3.16	12.7	1.7	10	151	0.1
26600E 16450N	16450N	26600E	16450N	U 10	426600	5416450	10	0.3	0.82	6.2	0.25	10	86	0.2
26600E 16500N	16500N	26600E	16500N	U 10	426600	5416500	7	0.5	3.26	13.6	1.1	10	204	0.1
26600E 16550N	16550N	26600E	16550N	U 10	426600	5416550	13	0.3	3.31	9.5	1.2	10	155	0.05
26600E 16600N	16600N	26600E	16600N	U 10	426600	5416600	13	0.4	3.41	8.3	1.9	10	111	0.1
26600E 16650N	16650N	26600E	16650N	U 10	426600	5416650	30	0.3	3.55	6	10.5	10	98	0.1
26600E 16700N	16700N	26600E	16700N	U 10	426600	5416700	6	0.3	4.22	6.6	0.25	10	93	0.1
26600E 16750N	16750N	26600E	16750N	U 10	426600	5416750	5	0.3	2.49	4.2	1.9	10	58	0.1
26600E 16800N	16800N	26600E	16800N	U 10	426600	5416800	23	1.5	3.43	5.4	22.8	10	63	0.1
26600E 16850N	16850N	26600E	16850N	U 10	426600	5416850	11	0.2	2.98	6.8	2.1	10	82	0.1
26600E 16900N	16900N	26600E	16900N	U 10	426600	5416900	6	0.2	2.24	5.4	1.5	10	65	0.2
26650E 15900N	15900N	26650E	15900N	U 10	426650	5415900	22	0.4	4.66	19.3	5.7	10	234	0.1
26650E 15950N	15950N	26650E	15950N	U 10	426650	5415950	11	0.2	3.65	30.2	5.1	10	236	0.2
26650E 16000N	16000N	26650E	16000N	U 10	426650	5416000	21	0.4	5.15	17.4	7.7	10	122	0.1
26650E 16050N	16050N	26650E	16050N	U 10	426650	5416050	7	0.2	3.19	13.9	5	10	141	0.2
26650E 16100N	16100N	26650E	16100N	U 10	426650	5416100	6	0.2	5.02	10.1	2.1	10	103	0.1
26650E 16150N	16150N	26650E	16150N	U 10	426650	5416150	34	0.3	3.4	6.5	0.6	10	106	0.1
26650E 16200N	16200N	26650E	16200N	U 10	426650	5416200	7	0.7	3.52	7.4	0.5	10	106	0.1
26650E 16250N	16250N	26650E	16250N	U 10	426650	5416250	6	0.3	2.07	3.7	0.25	10	59	0.2
26650E 16300N	16300N	26650E	16300N	U 10	426650	5416300	8	0.4	3.29	8.1	0.6	10	108	0.1
26650E 16350N	16350N	26650E	16350N	U 10	426650	5416350	6	0.3	3.81	6.9	1.9	10	118	0.1
26650E 16400N	16400N	26650E	16400N	U 10	426650	5416400	7	0.3	3.87	9.9	1.2	10	154	0.1
26650E 16450N	16450N	26650E	16450N	U 10	426650	5416450	8	0.5	3.95	15.2	8.1	10	139	0.1
26650E 16500N	16500N	26650E	16500N	U 10	426650	5416500	9	0.4	3.91	10.8	1.1	10	161	0.1
26650E 16550N	16550N	26650E	16550N	U 10	426650	5416550	7	0.2	2.05	5.4	0.25	10	93	0.1
26650E 16600N	16600N	26650E	16600N	U 10	426650	5416600	13	0.2	3.3	136	4.8	10	246	0.1
26650E 16650N	16650N	26650E	16650N	U 10	426650	5416650	5	0.3	2.82	4.7	0.8	10	128	0.05
26650E 16700N	16700N	26650E	16700N	U 10	426650	5416700	9	0.3	3.36	4.9	0.25	10	175	0.2
26650E 16750N	16750N	26650E	16750N	U 10	426650	5416750	8	0.3	1.76	3	0.25	10	42	0.1

Soil Sample Assay Key

SampleID	Ca_perc	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_perc	Ga_ppm	Hg_ppm	K_perc	La_ppm	Mg_perc	Mn_ppm	Mo_ppm	Na_perc	Ni_ppm
26600E 16150N	0.35	0.1	15	33	53.4	4.38	10	0.12	0.07	9	0.56	2200	1	0.019	19.8
26600E 16200N	0.29	0.05	14.7	34	64.3	3.94	9	0.1	0.07	8	0.72	680	0.7	0.018	22.8
26600E 16250N	0.37	0.1	16.1	43	51.8	4.83	11	0.1	0.07	8	0.87	1010	1.5	0.019	25.2
26600E 16300N	0.31	0.05	10.8	28	56.8	3.83	10	0.09	0.07	8	0.67	458	0.8	0.017	17.8
26600E 16350N	0.32	0.2	13.1	30	58.5	3.48	7	0.1	0.06	6	0.71	1080	0.7	0.016	23.8
26600E 16400N	0.37	0.1	21.9	41	86.6	4.87	9	0.1	0.09	10	0.9	826	1.5	0.02	32.6
26600E 16450N	0.62	0.2	3.2	11	15	1.56	3	0.26	0.05	3	0.19	175	0.9	0.016	7
26600E 16500N	0.6	0.2	20.5	44	67	4.6	9	0.11	0.08	11	1.01	1010	1.6	0.024	34.5
26600E 16550N	0.33	0.1	28.4	34	91	4.38	8	0.08	0.08	10	0.77	2030	2	0.019	31.9
26600E 16600N	0.36	0.1	15.1	33	81.2	5.03	11	0.11	0.07	8	0.91	639	1.3	0.02	21.9
26600E 16650N	0.34	0.05	12.3	35	63.1	4.74	12	0.07	0.05	9	0.72	413	1.2	0.021	21.1
26600E 16700N	0.35	0.05	11.7	47	54.4	6.01	14	0.07	0.05	7	0.76	444	1.5	0.019	24.5
26600E 16750N	0.35	0.05	6.3	23	41	3.06	10	0.11	0.04	7	0.47	366	0.4	0.019	13.9
26600E 16800N	0.42	0.1	10.9	39	95.1	4.46	13	0.24	0.03	7	0.65	416	0.7	0.021	21.3
26600E 16850N	0.33	0.05	9	29	42.1	3.62	9	0.08	0.04	6	0.58	330	0.6	0.018	18.4
26600E 16900N	0.4	0.1	8.4	37	38	4.29	12	0.13	0.03	7	0.53	863	0.7	0.017	17.2
26650E 15900N	0.2	0.05	16.8	50	151	4.66	10	0.22	0.11	9	1.11	509	1.1	0.019	40.6
26650E 15950N	0.28	0.1	28.7	18	135	5.1	13	0.11	0.08	10	0.61	1550	1.1	0.018	19.5
26650E 16000N	0.51	0.2	64.9	37	192	6.04	11	0.12	0.08	19	1.1	1170	3.4	0.023	51.8
26650E 16050N	0.32	0.2	20.9	22	73.3	4.48	10	0.11	0.08	10	0.54	1520	1.5	0.018	20.1
26650E 16100N	0.29	0.05	13.8	43	107	5.77	11	0.1	0.07	8	0.95	478	1.4	0.019	28.6
26650E 16150N	0.31	0.1	14.1	35	57.7	4.47	11	0.09	0.07	8	0.79	839	0.8	0.018	22.5
26650E 16200N	0.35	0.2	15.3	36	55.1	4.5	11	0.12	0.06	9	0.81	688	1.5	0.018	24
26650E 16250N	0.34	0.1	6.3	18	16.2	2.46	10	0.08	0.04	9	0.33	570	0.5	0.018	7.8
26650E 16300N	0.35	0.05	13.2	42	59.9	4.98	10	0.07	0.07	9	1.03	516	0.9	0.02	29
26650E 16350N	0.36	0.05	16.9	45	68.2	4.93	11	0.1	0.07	9	0.82	623	0.8	0.019	27.7
26650E 16400N	0.45	0.1	21.8	44	94.2	5.19	10	0.09	0.09	10	1.09	919	0.9	0.022	33.9
26650E 16450N	0.42	0.2	19	42	77.5	5.36	11	0.12	0.09	11	0.91	691	1.3	0.023	30.1
26650E 16500N	0.45	0.2	21.4	45	76.8	5.65	11	0.11	0.08	12	0.92	1070	1.5	0.024	31.7
26650E 16550N	0.35	0.05	9.3	29	33.5	3.87	8	0.04	0.04	6	0.52	328	0.9	0.017	17
26650E 16600N	0.79	0.2	29.1	48	135	6.09	9	0.06	0.12	13	1.37	1180	1.3	0.031	46.1
26650E 16650N	0.48	0.05	15.8	34	70.5	4.46	9	0.07	0.07	9	0.91	506	0.8	0.019	27.1
26650E 16700N	0.62	0.1	16.4	36	61.2	4.15	10	0.08	0.07	7	0.74	2160	0.7	0.021	29.4
26650E 16750N	0.36	0.05	4.4	20	21.1	2.8	9	0.09	0.02	7	0.32	246	0.4	0.017	9.2

Soil Sample Assay Key

SampleID	P_perc	Pb_ppm	S_perc	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Te_ppm	Th_ppm	Ti_perc	Tl_ppm	V_ppm	W_ppm	Zn_ppm
26600E 16150N	0.112	7.8	0.125	0.4	6.9	0.7	28	0.1	1.2	0.169	0.1	116	0.05	119
26600E 16200N	0.058	7.5	0.125	0.4	6.4	0.25	24	0.1	1.1	0.152	0.05	95	0.05	104
26600E 16250N	0.125	7.6	0.125	0.4	7.2	0.6	28	0.1	1.1	0.171	0.05	121	0.05	135
26600E 16300N	0.091	10.2	0.125	0.6	6.5	0.25	27	0.1	1.1	0.148	0.05	95	0.05	76
26600E 16350N	0.108	7.5	0.125	0.3	5.2	0.6	23	0.1	0.8	0.148	0.05	86	0.05	83
26600E 16400N	0.06	7	0.125	0.6	9	0.7	25	0.1	1.2	0.181	0.05	122	0.05	92
26600E 16450N	0.039	15.1	0.125	0.4	2.3	0.25	29	0.1	0.3	0.056	0.05	44	0.1	31
26600E 16500N	0.057	9.4	0.125	0.5	7.9	0.9	35	0.1	1	0.206	0.05	121	0.05	93
26600E 16550N	0.056	7.6	0.125	0.4	8.4	0.8	21	0.1	1.1	0.16	0.05	117	0.05	126
26600E 16600N	0.087	11.4	0.125	0.5	6.8	0.5	28	0.1	1.2	0.15	0.05	120	0.05	95
26600E 16650N	0.068	5.8	0.125	0.4	6.4	0.6	26	0.1	1.2	0.217	0.05	128	0.05	95
26600E 16700N	0.064	7	0.125	0.6	5.8	0.25	27	0.1	1	0.32	0.05	180	0.05	62
26600E 16750N	0.047	5.6	0.125	0.3	5.4	0.25	26	0.1	0.9	0.175	0.05	97	0.05	47
26600E 16800N	0.069	7.4	0.125	0.3	6.4	0.6	32	0.1	1.1	0.25	0.05	136	0.05	73
26600E 16850N	0.048	5	0.125	0.3	4.4	0.25	25	0.1	0.7	0.193	0.05	97	0.05	59
26600E 16900N	0.092	7.9	0.125	0.4	5	0.25	32	0.1	0.9	0.224	0.05	132	0.05	58
26650E 15900N	0.057	5.8	0.125	0.5	9.7	0.7	18	0.1	1.6	0.154	0.05	118	0.05	92
26650E 15950N	0.099	11.9	0.125	0.4	9.3	0.6	19	0.1	1.7	0.165	0.1	123	0.05	170
26650E 16000N	0.06	9.8	0.125	0.8	12.8	1	31	0.1	1.6	0.195	0.05	123	0.05	152
26650E 16050N	0.082	8	0.125	0.5	6.5	0.25	20	0.1	1.1	0.151	0.1	92	0.05	151
26650E 16100N	0.129	8	0.125	0.6	8.6	0.6	23	0.1	1.7	0.194	0.05	130	0.05	97
26650E 16150N	0.097	7.1	0.125	0.4	7.3	0.25	26	0.1	1.3	0.168	0.05	105	0.05	105
26650E 16200N	0.059	6.6	0.125	0.5	7.1	0.6	30	0.1	1.2	0.2	0.05	113	0.05	91
26650E 16250N	0.039	9.4	0.125	0.4	6.6	0.25	27	0.1	1.1	0.161	0.1	81	0.05	53
26650E 16300N	0.069	11.9	0.125	0.5	7.2	0.25	32	0.1	1.1	0.229	0.05	132	0.05	73
26650E 16350N	0.079	7.7	0.125	0.4	8.4	0.5	31	0.1	1.4	0.203	0.05	122	0.05	101
26650E 16400N	0.094	6.9	0.125	0.5	9.5	0.6	31	0.1	1.4	0.217	0.05	127	0.05	106
26650E 16450N	0.051	7.4	0.125	0.6	9.3	0.8	29	0.1	1.3	0.187	0.05	140	0.05	87
26650E 16500N	0.052	8.9	0.125	0.5	9.6	0.8	28	0.1	1.4	0.216	0.05	143	0.05	98
26650E 16550N	0.033	5.1	0.125	0.3	4.6	0.25	25	0.1	0.7	0.176	0.05	100	0.05	65
26650E 16600N	0.065	6.6	0.125	1.3	11.9	0.5	51	0.1	1.3	0.212	0.05	157	0.05	109
26650E 16650N	0.06	5.1	0.125	0.3	7.1	0.25	32	0.1	0.9	0.198	0.05	118	0.05	79
26650E 16700N	0.087	15.6	0.125	0.4	5.9	0.25	35	0.1	0.8	0.186	0.05	117	0.05	93
26650E 16750N	0.039	5	0.125	0.3	4.5	0.25	27	0.1	0.8	0.175	0.05	96	0.05	33

Soil Sample Assay Key

SampleID	Label	Grid_East	Grid_North	UTM Zone	Easting	Northing	Au_ppb_FA	Ag_ppm	Al_perc	As_ppm	Au_ppb	B_ppm	Ba_ppm	Bi_ppm
26650E 16800N	16800N	26650E	16800N	U 10	426650	5416800	6	0.6	2.77	5	12.8	10	58	0.1
26650E 16850N	16850N	26650E	16850N	U 10	426650	5416850	24	0.2	1.48	4.1	0.25	10	61	0.1
26650E 16900N	16900N	26650E	16900N	U 10	426650	5416900	4	0.2	2.57	13.6	2.4	10	121	0.1
26700E 15900N	15900N	26700E	15900N	U 10	426700	5415900	34	0.3	4.08	60.1	26.5	10	173	0.2
26700E 15950N	15950N	26700E	15950N	U 10	426700	5415950	24	0.3	4.47	33.8	8.7	10	164	0.1
26700E 16000N	16000N	26700E	16000N	U 10	426700	5416000	9	0.1	2.04	6.5	0.25	10	72	0.1
26700E 16050N	16050N	26700E	16050N	U 10	426700	5416050	6	0.7	3.19	6.9	0.9	10	79	0.2
26700E 16100N	16100N	26700E	16100N	U 10	426700	5416100	5	0.3	3.29	5.1	5.1	10	92	0.1
26700E 16150N	16150N	26700E	16150N	U 10	426700	5416150	4	0.3	2.98	8.3	9.6	10	109	0.1
26700E 16200N	16200N	26700E	16200N	U 10	426700	5416200	8	0.3	4.87	30.1	2.2	10	125	0.1
26700E 16250N	16250N	26700E	16250N	U 10	426700	5416250	15	0.2	3.43	12.5	0.25	10	116	0.2
26700E 16300N	16300N	26700E	16300N	U 10	426700	5416300	3	0.2	3.58	17.9	0.25	10	130	0.1
26700E 16350N	16350N	26700E	16350N	U 10	426700	5416350	5	0.2	3.09	10	1.8	10	114	0.1
26700E 16400N	16400N	26700E	16400N	U 10	426700	5416400	6	0.2	3.51	11.4	0.9	10	141	0.1
26700E 16450N	16450N	26700E	16450N	U 10	426700	5416450	8	0.4	3.5	7.9	2	10	151	0.1
26700E 16500N	16500N	26700E	16500N	U 10	426700	5416500	7	0.3	3.99	11.9	1.3	10	202	0.1
26700E 16550N	16550N	26700E	16550N	U 10	426700	5416550	5	0.5	3.15	5.7	2.9	10	175	0.2
26700E 16600N	16600N	26700E	16600N	U 10	426700	5416600	8	0.7	4.33	14.9	2.1	10	207	0.1
26700E 16650N	16650N	26700E	16650N	U 10	426700	5416650	6	0.7	3.94	6.7	0.25	10	139	0.1
26700E 16700N	16700N	26700E	16700N	U 10	426700	5416700	4	0.3	3.22	5	1	10	124	0.1
26700E 16750N	16750N	26700E	16750N	U 10	426700	5416750	5	0.2	2.26	4	0.25	10	74	0.1
26700E 16800N	16800N	26700E	16800N	U 10	426700	5416800	6	0.3	4.2	6.4	0.25	10	123	0.1
26700E 16850N	16850N	26700E	16850N	U 10	426700	5416850	4	0.4	5.1	7.2	0.9	10	136	0.1
26700E 16900N	16900N	26700E	16900N	U 10	426700	5416900	5	0.2	3.63	10.2	0.25	10	108	0.1
26750E 15900N	15900N	26750E	15900N	U 10	426750	5415900	30	0.2	3.06	14.5	1.9	10	162	0.2
26750E 15950N	15950N	26750E	15950N	U 10	426750	5415950	5	0.3	3.58	24.6	0.25	10	146	0.2
26750E 16000N	16000N	26750E	16000N	U 10	426750	5416000	6	0.3	4.42	7.2	18.6	10	136	0.2
26750E 16050N	16050N	26750E	16050N	U 10	426750	5416050	8	0.3	3.75	6	2.9	10	97	0.1
26750E 16100N	16100N	26750E	16100N	U 10	426750	5416100	8	0.6	4.02	10.8	2.9	10	84	0.2
26750E 16150N	16150N	26750E	16150N	U 10	426750	5416150	5	0.4	3.31	5.4	3.4	10	114	0.1
26750E 16200N	16200N	26750E	16200N	U 10	426750	5416200	6	0.4	3.22	6.7	2.1	10	138	0.1
26750E 16250N	16250N	26750E	16250N	U 10	426750	5416250	10	0.2	3.38	7	5	10	140	0.1
26750E 16300N	16300N	26750E	16300N	U 10	426750	5416300	5	0.3	2.51	9.2	2.3	10	69	0.1
26750E 16350N	16350N	26750E	16350N	U 10	426750	5416350	5	0.2	2.64	10	2.5	10	98	0.1

Soil Sample Assay Key

SampleID	Ca_perc	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_perc	Ga_ppm	Hg_ppm	K_perc	La_ppm	Mg_perc	Mn_ppm	Mo_ppm	Na_perc	Ni_ppm
26650E 16800N	0.49	0.05	8.8	28	61.1	3.91	13	0.16	0.03	7	0.49	325	0.5	0.022	15.8
26650E 16850N	0.4	0.05	7.3	18	12	2.42	9	0.05	0.02	13	0.34	334	0.5	0.017	9.6
26650E 16900N	0.39	0.05	10.1	33	62.3	4.48	11	0.11	0.03	7	0.65	537	0.7	0.021	22.7
26700E 15900N	0.29	0.1	32.5	31	156	4.93	9	0.12	0.11	15	1	1470	1.8	0.016	34.2
26700E 15950N	0.3	0.1	23.4	48	140	5.48	11	0.09	0.1	15	0.83	1230	2.5	0.022	34.9
26700E 16000N	0.36	0.05	10.3	24	30	3.62	9	0.04	0.06	9	0.63	490	1.2	0.021	14.2
26700E 16050N	0.28	0.05	14	27	53.1	4.64	11	0.23	0.07	8	0.59	452	1.4	0.018	17.6
26700E 16100N	0.32	0.1	14.5	31	58.7	4.05	10	0.08	0.06	8	0.7	602	0.8	0.019	23.6
26700E 16150N	0.34	0.2	15.2	29	40.1	4.01	9	0.07	0.07	7	0.61	1130	2	0.022	24.6
26700E 16200N	0.36	0.1	22.7	45	96.4	5.27	11	0.08	0.08	9	1.01	802	1.6	0.023	32.9
26700E 16250N	0.39	0.2	19	58	72.8	5.13	11	0.07	0.08	9	1.01	719	0.9	0.019	38.6
26700E 16300N	0.38	0.05	15.5	40	49.5	5.45	12	0.08	0.06	9	0.82	563	1	0.017	26.2
26700E 16350N	0.34	0.05	17	35	63.7	4.47	10	0.06	0.07	8	0.74	600	0.9	0.018	27.3
26700E 16400N	0.39	0.1	17.1	38	79.5	4.71	10	0.1	0.08	9	0.88	682	1.1	0.019	28.9
26700E 16450N	0.39	0.1	16.6	44	74.1	5.08	11	0.13	0.08	10	0.99	826	0.7	0.019	32.1
26700E 16500N	0.38	0.1	20.9	49	89.6	5.64	10	0.07	0.09	12	1.12	756	1.7	0.023	35.5
26700E 16550N	0.45	0.1	16	39	48.5	4.69	10	0.08	0.08	9	0.82	716	1.1	0.021	27.7
26700E 16600N	0.63	0.4	25.5	49	98.3	5.33	10	0.13	0.09	18	0.91	1570	1.3	0.025	33
26700E 16650N	0.43	0.2	21.2	41	98.4	5.01	11	0.13	0.06	20	0.68	1100	1.4	0.022	26.4
26700E 16700N	0.48	0.05	27.3	39	54.2	4.51	11	0.11	0.06	11	0.84	851	1.6	0.02	26.9
26700E 16750N	0.33	0.05	6.5	23	28.2	2.96	10	0.08	0.04	8	0.31	313	0.6	0.018	12.1
26700E 16800N	0.44	0.05	14.8	45	89.9	4.97	12	0.11	0.06	9	0.99	1200	0.6	0.022	29.7
26700E 16850N	0.38	0.05	16.6	52	118	5.52	12	0.11	0.07	9	1.01	516	1	0.021	36
26700E 16900N	0.41	0.05	12.4	38	70.4	4.86	9	0.09	0.04	8	0.81	389	1	0.019	28.5
26750E 15900N	0.34	0.05	16.2	21	46.5	4.52	12	0.14	0.07	10	0.43	2520	0.9	0.02	14.2
26750E 15950N	0.52	0.05	16.5	37	61.3	5.09	13	0.11	0.08	13	0.76	1120	1.2	0.025	22.1
26750E 16000N	0.39	0.1	21.2	37	68.9	5.81	15	0.09	0.1	12	0.81	618	1.2	0.023	29.4
26750E 16050N	0.21	0.1	14.7	33	72.6	4.13	9	0.06	0.06	7	0.71	411	0.9	0.018	23.4
26750E 16100N	0.23	0.2	18.1	30	77.7	4.07	9	0.19	0.06	6	0.47	1440	1.3	0.017	21.1
26750E 16150N	0.27	0.2	18.1	33	57.1	4.09	9	0.1	0.07	9	0.72	727	0.7	0.021	26.3
26750E 16200N	0.28	0.3	21	31	97.4	4.09	8	0.06	0.08	9	0.79	628	0.8	0.024	33.4
26750E 16250N	0.46	0.2	22.5	27	104	4.51	10	0.08	0.13	7	0.87	1050	0.9	0.023	26.2
26750E 16300N	0.22	0.1	10.3	25	48	3.69	8	0.07	0.04	6	0.5	321	0.7	0.016	17.4
26750E 16350N	0.22	0.1	11.5	30	83.2	3.51	7	0.07	0.07	5	0.8	354	0.6	0.017	28.5

Soil Sample Assay Key

SampleID	P_perc	Pb_ppm	S_perc	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Te_ppm	Th_ppm	Ti_perc	Tl_ppm	V_ppm	W_ppm	Zn_ppm
26650E 16800N	0.072	5.4	0.125	0.2	5.5	0.5	33	0.1	1	0.239	0.05	121	0.05	66
26650E 16850N	0.028	5.6	0.125	0.3	4.8	0.25	29	0.1	1	0.173	0.05	89	0.05	38
26650E 16900N	0.049	7.4	0.125	0.4	5.2	0.25	28	0.1	0.9	0.17	0.05	146	0.05	63
26700E 15900N	0.098	11.8	0.125	1.8	12.7	0.8	19	0.1	2	0.133	0.1	108	0.3	117
26700E 15950N	0.079	18.8	0.125	0.9	10.7	0.8	24	0.1	2.6	0.202	0.05	140	0.1	100
26700E 16000N	0.026	6.9	0.125	0.4	6.1	0.25	24	0.1	0.9	0.221	0.05	91	0.05	83
26700E 16050N	0.079	9.9	0.125	0.4	7.4	0.6	19	0.1	1.1	0.199	0.05	118	0.05	103
26700E 16100N	0.06	6.2	0.125	0.3	7.5	0.25	24	0.1	1.1	0.157	0.05	98	0.05	114
26700E 16150N	0.057	8	0.125	0.4	5.5	0.5	25	0.1	0.9	0.117	0.05	86	0.05	118
26700E 16200N	0.077	7	0.125	0.6	10.7	0.5	28	0.1	1.7	0.241	0.05	130	0.05	120
26700E 16250N	0.072	7.2	0.125	0.5	8.1	0.25	31	0.1	1.3	0.217	0.05	126	0.05	101
26700E 16300N	0.081	7.3	0.125	0.6	7.3	0.5	33	0.1	1.3	0.228	0.05	137	0.05	108
26700E 16350N	0.067	7.2	0.125	0.5	6.6	0.25	29	0.1	1.1	0.171	0.05	119	0.05	82
26700E 16400N	0.068	8.8	0.125	0.5	8.3	0.25	27	0.1	1.3	0.177	0.05	119	0.05	90
26700E 16450N	0.11	6.6	0.125	0.5	8.2	0.5	33	0.1	1.3	0.229	0.05	128	0.05	105
26700E 16500N	0.04	5.8	0.125	0.6	10.3	0.25	34	0.1	1.5	0.243	0.05	141	0.05	94
26700E 16550N	0.038	10.8	0.125	0.4	7	0.25	34	0.1	1	0.185	0.05	132	0.05	75
26700E 16600N	0.073	7.4	0.125	0.6	9.8	1.3	34	0.1	0.9	0.179	0.05	127	0.05	103
26700E 16650N	0.039	6.9	0.125	0.4	7.9	1.2	28	0.1	1.1	0.206	0.05	143	0.05	74
26700E 16700N	0.048	6.3	0.125	0.4	6.8	1.3	34	0.1	1	0.243	0.05	133	0.05	85
26700E 16750N	0.044	5.1	0.125	0.3	4.7	1.4	25	0.1	1	0.222	0.05	95	0.05	52
26700E 16800N	0.057	5.9	0.125	0.5	8.1	1.7	36	0.1	1.2	0.241	0.05	141	0.05	73
26700E 16850N	0.068	6.1	0.125	0.5	8.1	1.6	32	0.1	1.4	0.242	0.05	143	0.05	80
26700E 16900N	0.047	5.6	0.125	0.6	6.3	1.5	33	0.1	1.2	0.293	0.05	133	0.05	82
26750E 15900N	0.179	14.4	0.125	0.5	7.1	1	22	0.1	1.4	0.137	0.1	104	0.05	121
26750E 15950N	0.12	9	0.125	0.6	9.7	0.9	36	0.1	1.7	0.218	0.1	121	0.05	134
26750E 16000N	0.062	7.9	0.125	0.6	10.3	0.6	28	0.1	1.6	0.258	0.1	140	0.05	121
26750E 16050N	0.058	6.1	0.125	0.3	5.9	0.9	19	0.1	1.2	0.085	0.05	82	0.05	89
26750E 16100N	0.219	9.9	0.125	0.6	6.4	1.1	14	0.1	1.3	0.086	0.05	75	0.05	114
26750E 16150N	0.071	10.7	0.125	0.3	6	0.7	25	0.1	1.3	0.126	0.05	84	0.05	106
26750E 16200N	0.064	6.7	0.125	0.4	6.3	1	25	0.1	1.1	0.126	0.05	83	0.05	108
26750E 16250N	0.082	8.9	0.125	0.3	10	0.9	27	0.1	1.2	0.14	0.05	95	0.1	106
26750E 16300N	0.064	7.9	0.125	0.4	4.4	0.7	25	0.1	1	0.119	0.05	78	0.05	78
26750E 16350N	0.042	7.1	0.125	0.5	4.8	0.8	23	0.1	1	0.137	0.05	77	0.05	79

Soil Sample Assay Key

SampleID	Label	Grid_East	Grid_North	UTM Zone	Easting	Northing	Au_ppb_FA	Ag_ppm	Al_perc	As_ppm	Au_ppb	B_ppm	Ba_ppm	Bi_ppm
26750E 16400N	16400N	26750E	16400N	U 10	426750	5416400	5	0.3	2.77	7.2	1.6	10	119	0.1
26750E 16450N	16450N	26750E	16450N	U 10	426750	5416450	7	0.2	2.4	6.2	3	10	138	0.1
26750E 16500N	16500N	26750E	16500N	U 10	426750	5416500	9	0.2	2.6	7.4	3.9	10	137	0.05
26750E 16550N	16550N	26750E	16550N	U 10	426750	5416550	15	0.1	1.54	6.4	1	10	108	0.05
26750E 16600N	16600N	26750E	16600N	U 10	426750	5416600	6	0.1	3.07	16.7	3.4	10	233	0.1
26750E 16650N	16650N	26750E	16650N	U 10	426750	5416650	9	0.4	2.84	9.6	3	10	154	0.1
26750E 16700N	16700N	26750E	16700N	U 10	426750	5416700	8	0.2	1.87	5	2.6	10	88	0.1
26750E 16750N	16750N	26750E	16750N	U 10	426750	5416750	5	0.2	3.02	4.6	2.3	10	124	0.1
26750E 16800N	16800N	26750E	16800N	U 10	426750	5416800	8	0.2	3.11	5.1	4.1	10	124	0.1
26750E 16850N	16850N	26750E	16850N	U 10	426750	5416850	6	0.2	2.57	6.3	1.6	10	110	0.05
26750E 16900N	16900N	26750E	16900N	U 10	426750	5416900	9	0.1	1.28	14.3	3.3	10	61	0.05
26800E 15900N	15900N	26800E	15900N	U 10	426800	5415900	30	0.2	2.54	68.3	16.9	10	122	0.2
26800E 15950N	15950N	26800E	15950N	U 10	426800	5415950	7	0.2	1.79	10.6	1.1	10	80	0.2
26800E 16000N	16000N	26800E	16000N	U 10	426800	5416000	6	0.2	2.48	10.9	2.1	10	125	0.2
26800E 16050N	16050N	26800E	16050N	U 10	426800	5416050	5	0.3	1.93	3.7	0.9	10	94	0.2
26800E 16100N	16100N	26800E	16100N	U 10	426800	5416100	7	0.3	3.55	8.3	2.6	10	117	0.1
26800E 16150N	16150N	26800E	16150N	U 10	426800	5416150	5	0.3	1.86	4.2	0.9	10	80	0.1
26800E 16200N	16200N	26800E	16200N	U 10	426800	5416200	5	0.5	2.09	4	0.7	10	85	0.1
26800E 16250N	16250N	26800E	16250N	U 10	426800	5416250	6	0.2	2.55	4.7	1.1	10	65	0.1
26800E 16300N	16300N	26800E	16300N	U 10	426800	5416300	9	0.4	3.71	11.4	4.2	10	99	0.1
26800E 16350N	16350N	26800E	16350N	U 10	426800	5416350	5	0.2	2.59	6.2	0.7	10	85	0.1
26800E 16400N	16400N	26800E	16400N	U 10	426800	5416400	6	0.3	3.07	6.2	2.9	10	114	0.1
26800E 16450N	16450N	26800E	16450N	U 10	426800	5416450	9	0.2	2.82	7.2	0.8	10	125	0.1
26800E 16500N	16500N	26800E	16500N	U 10	426800	5416500	7	0.2	3.09	7.9	7.4	10	145	0.1
26800E 16550N	16550N	26800E	16550N	U 10	426800	5416550	7	0.2	2.36	7	2.1	10	117	0.05
26800E 16600N	16600N	26800E	16600N	U 10	426800	5416600	9	0.05	2.3	9.4	3.3	10	237	0.05
26800E 16650N	16650N	26800E	16650N	U 10	426800	5416650	10	0.2	2.01	10.6	3.2	10	130	0.05
26800E 16700N	16700N	26800E	16700N	U 10	426800	5416700	6	0.2	1.53	9.3	5.3	10	63	0.2
26800E 16750N	16750N	26800E	16750N	U 10	426800	5416750	6	0.4	2.74	8	3.4	10	91	0.2
26800E 16800N	16800N	26800E	16800N	U 10	426800	5416800	12	0.3	2.14	15.5	1.2	10	83	0.1
26800E 16850N	16850N	26800E	16850N	U 10	426800	5416850	5	0.1	3.82	7.1	1.6	10	105	0.05
26800E 16900N	16900N	26800E	16900N	U 10	426800	5416900	5	0.2	2.42	7.9	0.8	10	49	0.1
26850E 15900N	15900N	26850E	15900N	U 10	426850	5415900	8	0.3	1.93	9.8	1.3	10	145	0.1
26850E 15950N	15950N	26850E	15950N	U 10	426850	5415950	5	0.2	1.19	8.1	3.7	10	46	0.1

Soil Sample Assay Key

SampleID	Ca_perc	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_perc	Ga_ppm	Hg_ppm	K_perc	La_ppm	Mg_perc	Mn_ppm	Mo_ppm	Na_perc	Ni_ppm
26750E 16400N	0.28	0.05	15	31	67.3	3.63	9	0.07	0.07	7	0.61	486	0.7	0.018	23.7
26750E 16450N	0.32	0.2	13.9	26	61.6	3.79	8	0.07	0.07	8	0.66	1590	0.5	0.018	20.4
26750E 16500N	0.26	0.1	16.8	32	90	3.64	7	0.1	0.07	9	0.79	467	0.7	0.019	29.7
26750E 16550N	0.62	0.2	6.8	22	29.7	2.85	7	0.04	0.04	6	0.51	262	0.7	0.021	13.9
26750E 16600N	0.41	0.2	24.7	39	115	4.38	8	0.05	0.1	9	1.02	669	0.9	0.021	39.4
26750E 16650N	0.59	0.3	16.5	29	68.2	3.43	8	0.11	0.07	13	0.66	862	0.8	0.024	24.1
26750E 16700N	0.38	0.2	8.8	23	51.4	3.55	8	0.07	0.04	6	0.51	361	0.6	0.021	16.9
26750E 16750N	0.33	0.1	14.7	33	82	3.96	10	0.08	0.06	7	0.7	466	0.9	0.02	28.1
26750E 16800N	0.28	0.1	14.8	34	97.7	3.83	9	0.07	0.06	8	0.82	431	0.7	0.019	31.2
26750E 16850N	0.31	0.1	11.4	29	76.9	3.6	8	0.06	0.05	6	0.68	342	0.5	0.018	23.9
26750E 16900N	0.49	0.1	6.8	20	30.3	3.03	8	0.05	0.03	6	0.56	274	0.6	0.02	14.8
26800E 15900N	0.18	0.05	14.6	18	73.5	4.45	9	0.12	0.06	8	0.42	789	1.4	0.019	14.9
26800E 15950N	0.44	0.1	10.1	27	31	2.82	8	0.08	0.06	7	0.55	632	0.7	0.021	20
26800E 16000N	0.36	0.2	16.1	24	48.6	3.82	10	0.1	0.09	8	0.53	1250	1.1	0.021	21
26800E 16050N	0.28	0.05	7.3	23	29.3	3.79	10	0.09	0.07	8	0.41	439	0.7	0.018	13
26800E 16100N	0.28	0.1	16.6	37	74.2	4.76	10	0.08	0.08	8	0.85	848	1.2	0.018	30
26800E 16150N	0.39	0.1	11.6	22	41.5	3	7	0.05	0.06	7	0.65	726	0.7	0.019	17.9
26800E 16200N	0.26	0.1	9.3	24	39	3.56	9	0.1	0.06	7	0.54	348	0.7	0.018	16.5
26800E 16250N	0.21	0.05	8.8	25	48.3	3.51	8	0.04	0.07	5	0.57	296	0.7	0.019	19.8
26800E 16300N	0.25	0.05	15.2	35	93.1	4.01	9	0.1	0.07	7	0.76	443	1.1	0.019	27.4
26800E 16350N	0.21	0.05	8.4	21	56.5	3.4	10	0.09	0.08	6	0.49	319	0.5	0.016	15.2
26800E 16400N	0.28	0.05	16.6	29	70.4	3.68	8	0.14	0.07	7	0.66	1080	0.5	0.017	24.1
26800E 16450N	0.28	0.1	14.6	27	69.2	3.83	9	0.08	0.08	7	0.68	683	0.8	0.017	23.4
26800E 16500N	0.3	0.1	18	34	83.3	4.4	9	0.08	0.08	9	0.92	577	0.6	0.019	33.8
26800E 16550N	0.28	0.1	12.7	28	65.5	3.48	7	0.07	0.06	7	0.69	351	0.7	0.018	23.8
26800E 16600N	0.67	0.1	19.1	33	111	4.02	7	0.04	0.1	9	0.92	725	0.7	0.026	33.3
26800E 16650N	0.64	0.4	15.4	27	64.6	3.57	6	0.08	0.06	8	0.8	844	0.8	0.02	22.3
26800E 16700N	0.3	0.2	5.8	19	24.1	3.44	10	0.04	0.03	8	0.3	281	1.2	0.018	10.3
26800E 16750N	0.33	0.1	12.8	34	62.7	4.33	9	0.15	0.05	8	0.58	520	0.9	0.018	23.9
26800E 16800N	0.26	0.1	8	26	37.7	4.18	8	0.05	0.04	7	0.41	273	0.8	0.017	16.2
26800E 16850N	0.3	0.1	15.8	34	96.3	4.53	7	0.05	0.05	6	0.95	444	0.7	0.018	35.9
26800E 16900N	0.28	0.05	6	25	42.3	4.1	10	0.09	0.03	5	0.43	231	0.6	0.017	13.4
26850E 15900N	0.29	0.1	12.1	18	30.9	2.75	7	0.1	0.07	8	0.43	2340	0.6	0.019	14.3
26850E 15950N	0.31	0.05	4.4	14	13.6	2.18	6	0.05	0.04	7	0.26	326	1.1	0.015	8.7

Soil Sample Assay Key

SampleID	P_perc	Pb_ppm	S_perc	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Te_ppm	Th_ppm	Ti_perc	Tl_ppm	V_ppm	W_ppm	Zn_ppm
26750E 16400N	0.069	6	0.125	0.3	5.2	0.6	29	0.1	1.1	0.136	0.05	83	0.05	89
26750E 16450N	0.053	9.5	0.125	0.4	6.1	0.6	27	0.1	1.1	0.137	0.05	80	0.05	106
26750E 16500N	0.067	5.5	0.125	0.4	6.8	0.9	25	0.1	1.1	0.154	0.05	84	0.05	97
26750E 16550N	0.029	4.8	0.125	0.2	3.8	0.9	39	0.1	0.4	0.081	0.05	77	0.05	52
26750E 16600N	0.038	6.1	0.125	0.5	7.4	1	32	0.1	1.2	0.169	0.05	101	0.05	90
26750E 16650N	0.039	10.7	0.125	0.4	6.3	1.3	34	0.1	0.9	0.113	0.05	79	0.05	103
26750E 16700N	0.044	6.2	0.125	0.3	4.4	0.9	29	0.1	0.8	0.164	0.05	94	0.05	68
26750E 16750N	0.044	6.8	0.125	0.3	5.7	1	28	0.1	1.1	0.171	0.05	97	0.05	81
26750E 16800N	0.051	5.4	0.125	0.4	7.2	1	29	0.1	1.2	0.179	0.05	94	0.05	93
26750E 16850N	0.038	4.7	0.125	0.3	6.2	1	29	0.1	0.9	0.15	0.05	89	0.05	73
26750E 16900N	0.027	4.7	0.125	0.2	4.3	0.8	34	0.1	0.6	0.165	0.05	89	0.05	47
26800E 15900N	0.107	14.4	0.125	0.6	7.2	1	15	0.1	1.4	0.122	0.1	83	0.05	140
26800E 15950N	0.065	8.4	0.125	0.4	5.5	0.9	43	0.1	0.9	0.169	0.1	70	0.05	86
26800E 16000N	0.065	8	0.125	0.3	5.8	1.1	25	0.1	1.1	0.134	0.1	77	0.05	170
26800E 16050N	0.042	10.8	0.125	0.3	5	0.7	24	0.1	1.1	0.125	0.05	85	0.8	84
26800E 16100N	0.074	10	0.125	0.5	8.1	0.9	25	0.1	1.3	0.156	0.05	101	0.05	109
26800E 16150N	0.039	8.3	0.125	0.3	5.5	0.7	28	0.1	0.8	0.155	0.05	74	0.05	70
26800E 16200N	0.034	6.6	0.125	0.3	4.8	0.7	27	0.1	0.9	0.13	0.05	80	0.05	74
26800E 16250N	0.039	8.7	0.125	0.3	4.3	0.7	19	0.1	0.7	0.099	0.05	77	0.05	67
26800E 16300N	0.049	6.5	0.125	0.4	5.6	0.9	25	0.1	1.3	0.136	0.05	89	0.05	95
26800E 16350N	0.057	7	0.125	0.2	6.4	0.7	20	0.1	1.1	0.14	0.05	81	0.05	77
26800E 16400N	0.082	6.6	0.125	0.3	5.5	0.8	28	0.1	1.1	0.142	0.05	81	0.05	98
26800E 16450N	0.065	8.7	0.125	0.4	5.9	0.7	26	0.1	1.1	0.173	0.05	85	0.05	94
26800E 16500N	0.065	6.5	0.125	0.4	7.4	0.9	30	0.1	1.3	0.205	0.05	100	0.05	101
26800E 16550N	0.032	5.9	0.125	0.3	5.4	0.9	24	0.1	0.8	0.139	0.05	82	0.05	68
26800E 16600N	0.044	4.8	0.125	0.4	7.8	1.1	43	0.1	1	0.175	0.05	94	0.05	83
26800E 16650N	0.041	8.6	0.125	0.5	6.1	1	37	0.1	0.8	0.148	0.05	83	0.05	83
26800E 16700N	0.023	7.6	0.125	0.3	4.5	0.8	28	0.1	0.8	0.144	0.05	104	0.05	63
26800E 16750N	0.1	12.6	0.125	0.5	5.4	0.9	24	0.1	1	0.13	0.05	98	0.05	105
26800E 16800N	0.026	7.9	0.125	0.4	4.7	0.8	21	0.1	0.8	0.109	0.05	102	0.05	77
26800E 16850N	0.039	5.3	0.125	0.6	6	0.9	26	0.1	1.2	0.215	0.05	100	0.05	88
26800E 16900N	0.081	7.1	0.125	0.3	4.6	0.7	23	0.1	0.8	0.155	0.05	106	0.3	55
26850E 15900N	0.046	7.8	0.125	0.2	5	0.6	22	0.1	0.8	0.115	0.05	66	0.05	89
26850E 15950N	0.019	9	0.125	0.3	3.8	0.6	21	0.1	0.8	0.129	0.05	59	0.05	48

Soil Sample Assay Key

SampleID	Label	Grid_East	Grid_North	UTM Zone	Easting	Northing	Au_ppb_FA	Ag_ppm	Al_perc	As_ppm	Au_ppb	B_ppm	Ba_ppm	Bi_ppm
26850E 16000N	16000N	26850E	16000N	U 10	426850	5416000	7	0.4	3.5	175	2.7	10	132	0.2
26850E 16050N	16050N	26850E	16050N	U 10	426850	5416050	6	0.4	2.78	7.2	0.8	10	90	0.1
26850E 16100N	16100N	26850E	16100N	U 10	426850	5416100	7	0.2	2.69	7.2	3.8	10	130	0.05
26850E 16150N	16150N	26850E	16150N	U 10	426850	5416150	9	0.2	3.52	7.9	3.2	10	125	0.1
26850E 16200N	16200N	26850E	16200N	U 10	426850	5416200	8	0.4	2.51	4.4	2.4	10	76	0.1
26850E 16250N	16250N	26850E	16250N	U 10	426850	5416250	5	0.3	2.42	6.3	0.9	10	61	0.2
26850E 16300N	16300N	26850E	16300N	U 10	426850	5416300	5	0.2	2.15	4.9	0.25	10	72	0.2
26850E 16350N	16350N	26850E	16350N	U 10	426850	5416350	5	0.3	2.68	5.4	7.8	10	88	0.1
26850E 16400N	16400N	26850E	16400N	U 10	426850	5416400	6	0.3	3.08	5.6	2.8	10	98	0.1
26850E 16450N	16450N	26850E	16450N	U 10	426850	5416450	16	0.2	4.33	9.9	15.6	10	407	0.1
26850E 16500N	16500N	26850E	16500N	U 10	426850	5416500	8	0.1	1.76	5.7	2.3	10	65	0.1
26850E 16550N	16550N	26850E	16550N	U 10	426850	5416550	12	0.7	3.02	7.7	4.2	10	184	0.1
26850E 16600N	16600N	26850E	16600N	U 10	426850	5416600	9	0.3	2.3	5.1	0.25	10	95	0.1
26850E 16650N	16650N	26850E	16650N	U 10	426850	5416650	11	0.2	1.98	10.7	1.5	10	176	0.05
26850E 16700N	16700N	26850E	16700N	U 10	426850	5416700	5	0.3	3.54	25.9	0.9	10	147	0.1
26850E 16750N	16750N	26850E	16750N	U 10	426850	5416750	9	0.4	3.14	18.2	0.8	10	99	0.2
26850E 16800N	16800N	26850E	16800N	U 10	426850	5416800	17	0.3	2	6.6	1	10	71	0.1
26850E 16850N	16850N	26850E	16850N	U 10	426850	5416850	7	0.2	2.53	5.3	13.7	10	93	0.1
26850E 16900N	16900N	26850E	16900N	U 10	426850	5416900	6	0.3	2.65	7.6	1.5	10	101	0.05
26900E 15900N	15900N	26900E	15900N	U 10	426900	5415900	7	0.5	3.45	13.2	3.7	10	94	0.2
26900E 15950N	15950N	26900E	15950N	U 10	426900	5415950	8	0.4	3.08	8.7	5.8	10	84	0.1
26900E 16000N	16000N	26900E	16000N	U 10	426900	5416000	4	0.4	2.47	6.9	1.5	10	105	0.1
26900E 16050N	16050N	26900E	16050N	U 10	426900	5416050	5	0.4	3.56	24.9	1.3	10	188	0.1
26900E 16100N	16100N	26900E	16100N	U 10	426900	5416100	5	0.2	2.4	6.9	1.1	10	94	0.1
26900E 16150N	16150N	26900E	16150N	U 10	426900	5416150	4	0.3	2.81	6.2	0.9	10	87	0.2
26900E 16200N	16200N	26900E	16200N	U 10	426900	5416200	6	0.4	2.24	5.3	0.9	10	88	0.1
26900E 16250N	16250N	26900E	16250N	U 10	426900	5416250	6	0.3	2.87	7.8	0.5	10	87	0.1
26900E 16300N	16300N	26900E	16300N	U 10	426900	5416300	7	0.2	2.17	6.3	0.6	10	94	0.1
26900E 16350N	16350N	26900E	16350N	U 10	426900	5416350	37	0.3	1.86	4.4	16.1	10	68	0.1
26900E 16400N	16400N	26900E	16400N	U 10	426900	5416400	9	0.4	3.34	6.5	1.9	10	114	0.1
26900E 16450N	16450N	26900E	16450N	U 10	426900	5416450	10	0.2	2.41	6.3	3	10	114	0.05
26900E 16500N	16500N	26900E	16500N	U 10	426900	5416500	5	0.2	2.89	3.9	1.3	10	101	0.1
26900E 16550N	16550N	26900E	16550N	U 10	426900	5416550	17	0.3	2.26	4.6	0.25	10	90	0.1
26900E 16600N	16600N	26900E	16600N	U 10	426900	5416600	6	0.4	2.29	5.3	3.2	10	99	0.1

Soil Sample Assay Key

SampleID	Ca_perc	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_perc	Ga_ppm	Hg_ppm	K_perc	La_ppm	Mg_perc	Mn_ppm	Mo_ppm	Na_perc	Ni_ppm
26850E 16000N	0.33	0.2	25.7	41	93.9	4.89	10	0.09	0.09	8	0.7	721	2.2	0.021	46.4
26850E 16050N	0.29	0.2	14.7	28	56.8	3.87	9	0.08	0.06	6	0.6	534	1	0.017	21.4
26850E 16100N	0.34	0.2	18.7	28	74.8	3.74	7	0.07	0.09	9	0.82	881	0.8	0.019	28.4
26850E 16150N	0.28	0.1	14.1	37	93.9	4.44	9	0.11	0.09	7	1.01	485	0.9	0.02	32.8
26850E 16200N	0.23	0.1	12.8	23	62.4	3.31	8	0.09	0.06	6	0.55	473	0.7	0.017	19
26850E 16250N	0.22	0.05	8.3	22	38.8	3.52	9	0.05	0.06	6	0.52	399	0.7	0.016	15.4
26850E 16300N	0.24	0.05	7.5	28	35.1	3.74	9	0.05	0.06	7	0.49	321	0.8	0.016	15.4
26850E 16350N	0.25	0.05	8.4	29	51.9	3.77	9	0.1	0.05	7	0.52	293	0.6	0.016	17.2
26850E 16400N	0.25	0.05	11.8	32	77.1	3.89	8	0.07	0.07	6	0.75	434	0.6	0.019	25.2
26850E 16450N	0.36	0.1	20.1	34	114	4.8	10	0.07	0.11	7	0.93	1200	0.7	0.023	30.8
26850E 16500N	0.38	0.05	7.4	20	36.9	2.94	9	0.06	0.05	6	0.37	474	0.4	0.019	12.4
26850E 16550N	0.65	0.8	27.5	28	73.2	3.71	8	0.11	0.08	24	0.68	2380	1.3	0.021	25.2
26850E 16600N	0.38	0.3	11.8	25	29.3	3.34	8	0.07	0.06	8	0.56	524	0.9	0.019	17.6
26850E 16650N	0.86	0.5	15.9	27	66.8	3.42	6	0.09	0.09	7	0.85	1120	1	0.022	23.4
26850E 16700N	0.35	0.2	20.6	40	103	4.82	9	0.1	0.08	7	0.91	586	1.2	0.019	47
26850E 16750N	0.33	0.2	19.4	36	126	4.66	9	0.11	0.08	8	0.82	728	1.4	0.021	64.2
26850E 16800N	0.45	0.1	8.1	26	41.8	4.04	10	0.08	0.04	7	0.52	322	0.8	0.02	17.1
26850E 16850N	0.34	0.1	13.2	36	64.9	4.22	9	0.1	0.04	7	0.67	505	0.7	0.021	23.5
26850E 16900N	0.27	0.1	9.9	29	65.2	3.97	8	0.1	0.08	6	0.71	354	0.6	0.017	20.9
26900E 15900N	0.54	0.1	14.9	31	82.7	4.53	10	0.13	0.08	9	0.66	890	1.3	0.022	20.3
26900E 15950N	0.21	0.05	11.5	29	73.3	4.26	9	0.11	0.06	7	0.56	453	1.1	0.018	20
26900E 16000N	0.28	0.2	15.8	30	46.3	4.16	8	0.08	0.06	7	0.5	338	1.2	0.019	23.4
26900E 16050N	0.29	0.1	23.2	37	91	4.92	10	0.08	0.12	9	0.87	1080	1.1	0.022	37.4
26900E 16100N	0.25	0.05	12.6	27	52.6	3.63	8	0.1	0.07	7	0.64	593	0.7	0.019	21.4
26900E 16150N	0.25	0.1	12.8	36	52.3	5.09	11	0.06	0.08	7	0.81	431	0.8	0.018	25
26900E 16200N	0.24	0.1	10.6	26	43.6	3.08	7	0.07	0.07	6	0.61	374	0.8	0.017	20.7
26900E 16250N	0.24	0.05	10.5	33	55.2	3.92	9	0.04	0.07	6	0.66	426	0.9	0.019	21.9
26900E 16300N	0.32	0.05	13	24	49.3	3.32	7	0.08	0.06	6	0.6	689	0.7	0.018	20.4
26900E 16350N	0.26	0.05	5.9	14	29.1	2.47	8	0.05	0.05	6	0.38	392	0.5	0.018	9.6
26900E 16400N	0.22	0.1	12.5	29	88.5	3.71	9	0.06	0.08	7	0.56	398	0.6	0.019	23.8
26900E 16450N	0.27	0.1	13.7	29	75.5	3.62	7	0.08	0.08	6	0.78	788	0.4	0.02	26.7
26900E 16500N	0.28	0.1	12.3	30	71.9	4.05	8	0.06	0.07	6	0.62	329	0.7	0.02	23.9
26900E 16550N	0.23	0.1	8.1	21	44.3	3.2	8	0.07	0.06	6	0.39	353	0.4	0.018	14
26900E 16600N	0.4	0.2	14.2	27	48.4	3.55	8	0.12	0.07	7	0.66	566	0.5	0.018	21.4

Soil Sample Assay Key

SampleID	P_perc	Pb_ppm	S_perc	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Te_ppm	Th_ppm	Ti_perc	Tl_ppm	V_ppm	W_ppm	Zn_ppm
26850E 16000N	0.056	9.3	0.125	0.5	6.6	1	23	0.1	1.3	0.136	0.1	92	0.05	183
26850E 16050N	0.068	7.9	0.125	0.4	5.5	0.6	21	0.1	1.3	0.122	0.05	80	0.05	113
26850E 16100N	0.034	5.9	0.125	0.3	7.3	0.8	24	0.1	0.9	0.145	0.05	79	0.05	112
26850E 16150N	0.055	7.3	0.125	0.5	7.9	0.9	25	0.1	1.3	0.172	0.05	99	0.05	101
26850E 16200N	0.04	9.6	0.125	0.4	6	0.6	19	0.1	1	0.128	0.05	72	0.05	74
26850E 16250N	0.079	9.6	0.125	0.3	4.7	0.6	19	0.1	0.9	0.128	0.05	76	0.05	75
26850E 16300N	0.056	10.3	0.125	0.4	5	0.6	23	0.1	0.9	0.138	0.05	92	0.05	54
26850E 16350N	0.043	6.5	0.125	0.3	5	0.6	24	0.1	1.1	0.14	0.05	84	0.2	64
26850E 16400N	0.034	5.5	0.125	0.3	5.8	0.7	25	0.1	1.1	0.145	0.05	84	0.1	71
26850E 16450N	0.081	7.2	0.125	0.5	9.4	0.8	31	0.1	1.4	0.195	0.05	112	0.05	98
26850E 16500N	0.071	10.2	0.125	0.3	4.5	0.6	26	0.1	0.8	0.15	0.05	76	0.05	59
26850E 16550N	0.053	10.1	0.125	0.4	6.4	1.4	37	0.1	0.5	0.112	0.1	78	0.05	92
26850E 16600N	0.028	9.6	0.125	0.3	5.6	0.8	28	0.1	0.7	0.123	0.05	77	0.05	216
26850E 16650N	0.089	7.9	0.125	0.4	5.7	0.8	42	0.1	0.5	0.104	0.05	81	0.05	106
26850E 16700N	0.056	6.4	0.125	0.4	6.9	1	26	0.1	1.1	0.164	0.05	100	0.05	202
26850E 16750N	0.076	10.4	0.125	0.6	6.3	1	24	0.1	1	0.143	0.05	102	0.05	124
26850E 16800N	0.049	6.4	0.125	0.3	4.5	0.8	29	0.1	0.7	0.159	0.05	105	0.05	63
26850E 16850N	0.064	6.7	0.125	0.3	6.1	0.9	26	0.1	1	0.181	0.05	98	0.05	80
26850E 16900N	0.032	6.2	0.125	0.3	5.9	0.8	27	0.1	0.9	0.129	0.05	89	0.05	64
26900E 15900N	0.133	9.9	0.125	0.2	8.2	1.2	34	0.1	1.2	0.095	0.05	79	0.05	114
26900E 15950N	0.08	7.6	0.125	0.3	7.2	0.9	17	0.1	1.3	0.123	0.05	86	0.05	115
26900E 16000N	0.032	8	0.125	0.3	5.1	0.7	21	0.1	0.9	0.126	0.05	90	0.05	117
26900E 16050N	0.083	7.9	0.125	0.4	8.9	0.9	22	0.1	1.3	0.128	0.05	103	0.05	163
26900E 16100N	0.053	8.9	0.125	0.3	5.9	0.6	19	0.1	0.9	0.12	0.05	84	0.05	79
26900E 16150N	0.058	7.6	0.125	0.4	6.3	0.6	24	0.1	1.1	0.149	0.05	103	0.05	92
26900E 16200N	0.034	7.6	0.125	0.2	4.3	0.6	21	0.1	0.7	0.114	0.05	70	0.05	73
26900E 16250N	0.057	5.6	0.125	0.3	5.5	0.7	19	0.1	1	0.148	0.05	92	0.05	72
26900E 16300N	0.048	12.6	0.125	0.3	5.1	0.7	22	0.1	0.7	0.128	0.05	78	0.05	69
26900E 16350N	0.036	10.4	0.125	0.2	5.3	0.6	17	0.1	0.7	0.126	0.05	71	0.05	50
26900E 16400N	0.059	6.4	0.125	0.3	5.6	0.25	18	0.1	1.8	0.119	0.05	76	0.05	140
26900E 16450N	0.051	6.1	0.125	0.3	5.5	0.6	23	0.1	0.8	0.132	0.05	79	0.05	89
26900E 16500N	0.033	6	0.125	0.3	5.9	0.5	25	0.1	1	0.15	0.05	90	0.05	83
26900E 16550N	0.064	11.9	0.125	0.2	4.5	0.6	21	0.1	0.8	0.092	0.05	73	1.1	105
26900E 16600N	0.062	6.8	0.125	0.2	5.5	0.7	29	0.1	0.9	0.128	0.05	80	0.05	159

Soil Sample Assay Key

SampleID	Label	Grid_East	Grid_North	UTM Zone	Easting	Northing	Au_ppb_FA	Ag_ppm	Al_perc	As_ppm	Au_ppb	B_ppm	Ba_ppm	Bi_ppm
26900E 16650N	16650N	26900E	16650N	U 10	426900	5416650	5	0.2	2.11	3.3	0.9	10	80	0.05
26900E 16700N	16700N	26900E	16700N	U 10	426900	5416700	9	0.1	2.09	21.1	2.2	10	168	0.05
26900E 16750N	16750N	26900E	16750N	U 10	426900	5416750	10	0.4	2.63	19.6	0.7	10	130	0.1
26900E 16800N	16800N	26900E	16800N	U 10	426900	5416800	5	0.4	1.72	10.5	0.25	10	95	0.1
26900E 16850N	16850N	26900E	16850N	U 10	426900	5416850	11	0.8	2.11	5.2	0.7	10	112	0.1
26900E 16900N	16900N	26900E	16900N	U 10	426900	5416900	5	0.2	1.77	4.2	0.25	10	86	0.1
26950E 15900N	15900N	26950E	15900N	U 10	426950	5415900	6	0.3	2.44	9.3	0.25	10	106	0.1
26950E 15950N	15950N	26950E	15950N	U 10	426950	5415950	11	0.3	2.74	7.4	5.5	10	67	0.2
26950E 16000N	16000N	26950E	16000N	U 10	426950	5416000	7	0.3	2.33	6.6	3.3	10	111	0.1
26950E 16050N	16050N	26950E	16050N	U 10	426950	5416050	7	0.3	2.15	11.3	1.9	10	97	0.1
26950E 16100N	16100N	26950E	16100N	U 10	426950	5416100	6	0.3	2.89	8.1	0.9	10	82	0.1
26950E 16150N	16150N	26950E	16150N	U 10	426950	5416150	5	0.2	3.15	6.5	1.1	10	69	0.1
26950E 16200N	16200N	26950E	16200N	U 10	426950	5416200	5	0.3	3.2	6.9	1.8	10	87	0.1
26950E 16250N	16250N	26950E	16250N	U 10	426950	5416250	5	0.3	2.97	8.6	1.3	10	92	0.1
26950E 16300N	16300N	26950E	16300N	U 10	426950	5416300	8	0.2	3.03	8.1	7.3	10	171	0.05
26950E 16350N	16350N	26950E	16350N	U 10	426950	5416350	4	0.3	2.26	3.7	0.25	10	57	0.1
26950E 16400N	16400N	26950E	16400N	U 10	426950	5416400	4	0.2	1.76	5.7	0.7	10	61	0.1
26950E 16450N	16450N	26950E	16450N	U 10	426950	5416450	5	0.2	3.05	9.5	4.2	10	102	0.1
26950E 16500N	16500N	26950E	16500N	U 10	426950	5416500	8	0.2	2.77	6.1	3	10	88	0.1
26950E 16550N	16550N	26950E	16550N	U 10	426950	5416550	6	0.3	3.39	6.6	7.7	10	101	0.1
26950E 16600N	16600N	26950E	16600N	U 10	426950	5416600	8	0.5	3.38	8.1	4.6	10	171	0.1
26950E 16650N	16650N	26950E	16650N	U 10	426950	5416650	6	0.2	1.88	4.9	2.1	10	52	0.05
26950E 16700N	16700N	26950E	16700N	U 10	426950	5416700	5	0.3	2.72	10.7	0.7	10	90	0.05
26950E 16750N	16750N	26950E	16750N	U 10	426950	5416750	22	0.3	2.4	80.7	5.6	10	133	0.05
26950E 16800N	16800N	26950E	16800N	U 10	426950	5416800	8	0.4	2.37	37.6	1.2	10	134	0.1
26950E 16850N	16850N	26950E	16850N	U 10	426950	5416850	10	0.4	2.15	23.8	4.3	10	138	0.1
26950E 16900N	16900N	26950E	16900N	U 10	426950	5416900	11	0.3	2.31	21.1	1.9	10	133	0.1
27000E 15900N	15900N	27000E	15900N	U 10	427000	5415900	7	0.5	3.17	10.6	1.9	10	129	0.1
27000E 15950N	15950N	27000E	15950N	U 10	427000	5415950	8	0.5	3.7	8	2.3	10	130	0.1
27000E 16000N	16000N	27000E	16000N	U 10	427000	5416000	8	0.3	3.71	10	3.1	10	125	0.1
27000E 16050N	16050N	27000E	16050N	U 10	427000	5416050	11	0.3	2.37	6.8	2	10	70	0.1
27000E 16100N	16100N	27000E	16100N	U 10	427000	5416100	10	0.6	2.65	11.8	1.8	10	83	0.2
27000E 16150N	16150N	27000E	16150N	U 10	427000	5416150	5	0.2	3.02	6.5	1.4	10	68	0.1
27000E 16200N	16200N	27000E	16200N	U 10	427000	5416200	6	0.2	3.73	10.4	2.7	10	84	0.2

Soil Sample Assay Key

SampleID	Ca_perc	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_perc	Ga_ppm	Hg_ppm	K_perc	La_ppm	Mg_perc	Mn_ppm	Mo_ppm	Na_perc	Ni_ppm
26900E 16650N	0.34	0.2	10.3	24	32	3.42	9	0.03	0.05	7	0.54	343	1.5	0.018	16.1
26900E 16700N	0.58	0.3	18.9	27	77	3.92	7	0.07	0.09	7	0.92	970	1.4	0.021	25.4
26900E 16750N	0.43	0.2	14.7	29	73.9	4.07	8	0.08	0.08	8	0.65	582	1.1	0.019	33.8
26900E 16800N	0.84	0.4	15.3	22	39.4	2.93	7	0.07	0.05	14	0.5	1210	1.6	0.022	16.4
26900E 16850N	0.85	0.6	18.4	27	67.2	3.99	9	0.06	0.06	15	0.51	1510	1.2	0.023	20.1
26900E 16900N	0.63	0.1	11.5	25	44.9	3.23	7	0.07	0.04	6	0.55	530	0.9	0.021	18.5
26950E 15900N	0.36	0.1	18.2	26	41.4	4.09	8	0.09	0.06	9	0.63	1920	1.1	0.02	22.6
26950E 15950N	0.25	0.05	7.6	27	36.8	5.07	13	0.12	0.05	8	0.4	368	0.8	0.02	13.3
26950E 16000N	0.36	0.2	15.8	28	57	3.6	7	0.07	0.07	9	0.66	1230	1.3	0.018	26.4
26950E 16050N	0.27	0.1	9.6	26	45.2	3.61	8	0.07	0.07	7	0.57	691	0.7	0.018	18.4
26950E 16100N	0.22	0.1	13.4	27	62.4	3.86	8	0.06	0.07	7	0.57	592	0.7	0.017	21
26950E 16150N	0.2	0.05	11.1	26	65.1	3.82	8	0.09	0.07	6	0.54	449	0.6	0.017	18.7
26950E 16200N	0.24	0.05	12	30	52.8	3.94	9	0.11	0.07	7	0.63	379	0.5	0.018	21
26950E 16250N	0.27	0.05	10.9	32	58.4	4.17	9	0.08	0.06	7	0.67	388	0.7	0.019	22.3
26950E 16300N	0.33	0.2	21.9	30	120	4.29	8	0.06	0.1	9	0.89	1090	0.8	0.021	29.6
26950E 16350N	0.21	0.05	5.7	16	42.8	3.07	10	0.06	0.06	6	0.44	307	0.4	0.017	10.6
26950E 16400N	0.28	0.05	6.1	22	28.3	2.97	7	0.04	0.05	6	0.45	260	0.4	0.017	13.9
26950E 16450N	0.3	0.05	13	32	85.9	4.12	9	0.09	0.09	6	0.81	628	0.6	0.018	26.2
26950E 16500N	0.29	0.1	11.7	23	58.3	3.67	9	0.07	0.08	7	0.59	567	0.6	0.019	17.8
26950E 16550N	0.3	0.2	15.4	28	85.8	3.83	9	0.1	0.09	7	0.72	557	0.9	0.02	24.1
26950E 16600N	0.31	0.1	18.9	35	110	4.34	8	0.11	0.09	7	1	561	0.5	0.019	34.7
26950E 16650N	0.32	0.05	7.6	22	34.3	3.19	8	0.05	0.04	6	0.58	300	0.3	0.017	15.8
26950E 16700N	0.43	0.1	12.2	26	76.8	4.08	8	0.07	0.06	5	0.64	287	1	0.02	23.5
26950E 16750N	0.52	0.2	21.1	33	85.8	4.58	7	0.08	0.07	8	1.02	822	1.1	0.02	31.3
26950E 16800N	0.59	0.6	20.5	29	63.7	3.99	8	0.1	0.08	11	0.76	1500	1.2	0.019	25.1
26950E 16850N	0.54	0.6	15.7	26	53.2	3.56	7	0.08	0.07	8	0.69	615	0.9	0.018	23.4
26950E 16900N	0.84	0.5	17.4	27	67.5	3.82	6	0.13	0.08	7	0.78	819	0.8	0.021	24
27000E 15900N	0.28	0.1	16.4	31	99.3	4.26	9	0.09	0.08	7	0.64	540	0.9	0.021	29.7
27000E 15950N	0.34	0.2	28.6	37	115	4.62	9	0.1	0.08	11	0.7	621	1.7	0.025	38.7
27000E 16000N	0.24	0.1	15.9	36	111	4.69	9	0.13	0.09	8	0.93	543	0.9	0.019	32
27000E 16050N	0.26	0.05	7.1	23	44	3.42	9	0.12	0.04	7	0.34	319	0.5	0.018	12
27000E 16100N	0.2	0.05	11.2	26	64.8	4.02	9	0.11	0.06	7	0.57	431	1	0.018	19
27000E 16150N	0.22	0.05	8.5	34	55.9	4.66	10	0.11	0.06	7	0.57	323	0.7	0.016	17.6
27000E 16200N	0.21	0.05	10.4	37	74.2	4.97	11	0.11	0.06	6	0.52	332	1.2	0.017	19.8

Soil Sample Assay Key

SampleID	P_perc	Pb_ppm	S_perc	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Te_ppm	Th_ppm	Ti_perc	Tl_ppm	V_ppm	W_ppm	Zn_ppm
26900E 16650N	0.02	5.3	0.125	0.2	5.2	0.5	23	0.1	0.7	0.125	0.05	102	0.05	85
26900E 16700N	0.053	7	0.125	0.5	7.5	0.7	27	0.1	0.7	0.106	0.05	95	0.05	97
26900E 16750N	0.038	7.2	0.125	0.3	5.6	0.7	28	0.1	0.8	0.117	0.05	90	0.05	126
26900E 16800N	0.029	7.6	0.125	0.4	5	0.8	38	0.1	0.5	0.136	0.05	83	0.05	114
26900E 16850N	0.043	7.9	0.125	0.3	5.3	0.9	40	0.1	0.6	0.135	0.05	93	0.05	94
26900E 16900N	0.051	7.1	0.125	0.3	4.2	0.8	32	0.1	0.6	0.143	0.05	81	0.05	68
26950E 15900N	0.044	7.3	0.125	0.4	6.1	0.8	25	0.1	1.1	0.167	0.05	84	0.05	161
26950E 15950N	0.077	10.6	0.125	0.3	6.4	1	21	0.1	1.3	0.124	0.05	111	0.05	84
26950E 16000N	0.073	9.1	0.125	0.3	5.5	0.8	23	0.1	0.8	0.132	0.05	80	0.05	111
26950E 16050N	0.05	8.4	0.125	0.3	5.4	0.25	22	0.1	0.9	0.122	0.05	82	0.05	69
26950E 16100N	0.069	7.1	0.125	0.4	6.4	0.25	20	0.1	1.1	0.13	0.05	82	0.05	90
26950E 16150N	0.085	6.8	0.125	0.3	5.6	0.25	16	0.1	1.1	0.108	0.05	75	0.05	90
26950E 16200N	0.053	7.2	0.125	0.3	5.6	0.25	21	0.1	1.1	0.142	0.05	84	0.05	79
26950E 16250N	0.054	6.1	0.125	0.3	5.7	0.6	23	0.1	1	0.143	0.05	91	0.05	88
26950E 16300N	0.074	10.2	0.125	0.4	8.2	0.6	19	0.1	1.2	0.146	0.05	88	0.05	135
26950E 16350N	0.043	6.5	0.125	0.2	5	0.5	18	0.1	0.9	0.102	0.05	62	0.05	109
26950E 16400N	0.04	5.4	0.125	0.3	4.2	0.25	26	0.1	0.8	0.134	0.05	71	0.05	53
26950E 16450N	0.178	7.2	0.125	0.3	6.9	0.8	22	0.1	1.2	0.152	0.05	89	0.05	101
26950E 16500N	0.051	6.2	0.125	0.4	6.9	0.5	21	0.1	1	0.129	0.05	79	0.05	89
26950E 16550N	0.055	7	0.125	0.3	7	0.6	23	0.1	1	0.114	0.05	81	0.05	116
26950E 16600N	0.06	5.7	0.125	0.4	8	0.5	25	0.1	1.1	0.169	0.05	99	0.05	101
26950E 16650N	0.031	4.3	0.125	0.3	5	0.25	23	0.1	0.7	0.121	0.05	78	0.05	57
26950E 16700N	0.026	5.4	0.125	0.3	5.1	0.25	23	0.1	0.7	0.128	0.05	96	0.05	75
26950E 16750N	0.05	9.2	0.125	0.9	7.8	0.8	27	0.1	0.8	0.117	0.05	98	0.05	123
26950E 16800N	0.04	8.6	0.125	0.5	6.5	0.9	31	0.1	0.7	0.122	0.05	91	0.05	209
26950E 16850N	0.036	8	0.125	0.4	5.5	1	29	0.1	0.5	0.121	0.05	85	0.05	253
26950E 16900N	0.048	14.3	0.125	0.5	6.1	1.1	39	0.1	0.6	0.132	0.05	85	0.05	154
27000E 15900N	0.074	7	0.125	0.3	6.2	0.5	16	0.1	1.1	0.127	0.05	83	0.05	100
27000E 15950N	0.062	7.4	0.125	0.5	8.2	1	20	0.1	1.2	0.155	0.05	95	0.05	165
27000E 16000N	0.06	9.4	0.125	0.5	9.4	0.7	21	0.1	1.4	0.162	0.05	101	0.05	107
27000E 16050N	0.046	5.9	0.125	0.2	6.4	0.7	20	0.1	1	0.139	0.05	82	0.05	73
27000E 16100N	0.074	12.2	0.125	0.4	5.8	0.5	18	0.1	1	0.11	0.05	82	0.05	78
27000E 16150N	0.062	7.8	0.125	0.4	5.5	0.5	24	0.1	1.3	0.133	0.05	104	0.05	70
27000E 16200N	0.086	7	0.125	0.4	5.8	0.6	19	0.1	1.2	0.132	0.05	111	0.05	88

Soil Sample Assay Key

SampleID	Label	Grid_East	Grid_North	UTM Zone	Easting	Northing	Au_ppb_FA	Ag_ppm	Al_perc	As_ppm	Au_ppb	B_ppm	Ba_ppm	Bi_ppm
27000E 16250N	16250N	27000E	16250N	U 10	427000	5416250	6	0.2	2.19	4.1	1.6	10	119	0.1
27000E 16300N	16300N	27000E	16300N	U 10	427000	5416300	7	0.4	3.34	8.4	4.3	10	88	0.2
27000E 16350N	16350N	27000E	16350N	U 10	427000	5416350	8	0.3	2.77	6.1	2.3	10	150	0.05
27000E 16400N	16400N	27000E	16400N	U 10	427000	5416400	11	0.4	3.29	6.2	16	10	140	0.05
27000E 16450N	16450N	27000E	16450N	U 10	427000	5416450	13	0.2	2.63	7.8	3.6	10	141	0.05
27000E 16500N	16500N	27000E	16500N	U 10	427000	5416500	6	0.6	3.12	6.3	2.9	10	107	0.05
27000E 16550N	16550N	27000E	16550N	U 10	427000	5416550	17	0.3	2.98	5.8	20.1	10	143	0.05
27000E 16600N	16600N	27000E	16600N	U 10	427000	5416600	7	0.8	3.56	7.7	4.7	10	95	0.1
27000E 16650N	16650N	27000E	16650N	U 10	427000	5416650	7	0.4	1.69	4.7	0.25	10	58	0.1
27000E 16700N	16700N	27000E	16700N	U 10	427000	5416700	12	0.5	2.11	7.4	2.2	10	80	0.05
27000E 16750N	16750N	27000E	16750N	U 10	427000	5416750	6	0.2	2.77	11.4	1.6	10	148	0.1
27000E 16800N	16800N	27000E	16800N	U 10	427000	5416800	7	0.2	1.92	39.4	1.4	10	114	0.1
27000E 16850N	16850N	27000E	16850N	U 10	427000	5416850	6	0.5	3.04	18.6	1.1	10	129	0.1
27000E 16900N	16900N	27000E	16900N	U 10	427000	5416900	8	1	4.23	30	3.3	10	90	0.2
27050E 15900N	15900N	27050E	15900N	U 10	427050	5415900	10	0.4	3.21	8.7	2.1	10	76	0.2
27050E 15950N	15950N	27050E	15950N	U 10	427050	5415950	9	0.7	3.71	6.2	2	10	101	0.1
27050E 16000N	16000N	27050E	16000N	U 10	427050	5416000	6	0.4	3.99	5.5	2.4	10	110	0.2
27050E 16050N	16050N	27050E	16050N	U 10	427050	5416050	8	0.4	5.3	13	2.8	10	87	0.1
27050E 16100N	16100N	27050E	16100N	U 10	427050	5416100	7	0.4	3.56	8.3	2	10	107	0.1
27050E 16150N	16150N	27050E	16150N	U 10	427050	5416150	12	0.3	4.07	8.8	2.2	10	107	0.2
27050E 16200N	16200N	27050E	16200N	U 10	427050	5416200	5	0.3	4.63	8.8	1.2	10	117	0.2
27050E 16250N	16250N	27050E	16250N	U 10	427050	5416250	6	0.2	1.7	3.8	4.7	10	38	0.2
27050E 16300N	16300N	27050E	16300N	U 10	427050	5416300	5	0.3	4.34	5.4	3.1	10	104	0.1
27050E 16350N	16350N	27050E	16350N	U 10	427050	5416350	27	0.4	3.32	12.7	5.8	10	170	0.05
27050E 16400N	16400N	27050E	16400N	U 10	427050	5416400	11	0.6	3.9	7.7	8.6	10	118	0.1
27050E 16450N	16450N	27050E	16450N	U 10	427050	5416450	6	0.8	3.26	6.2	3.5	10	102	0.1
27050E 16500N	16500N	27050E	16500N	U 10	427050	5416500	24	0.4	3.22	5.8	10.2	10	73	0.1
27050E 16550N	16550N	27050E	16550N	U 10	427050	5416550	6	0.2	4.85	7.7	3.6	10	138	0.1
27050E 16600N	16600N	27050E	16600N	U 10	427050	5416600	9	0.6	3.86	5.7	0.9	10	114	0.05
27050E 16650N	16650N	27050E	16650N	U 10	427050	5416650	8	0.3	2.85	4.3	2.6	10	67	0.1
27050E 16700N	16700N	27050E	16700N	U 10	427050	5416700	26	0.4	3.72	4.7	2.6	10	122	0.2
27050E 16750N	16750N	27050E	16750N	U 10	427050	5416750	6	0.2	3.77	6.7	1.9	10	168	0.1
27050E 16800N	16800N	27050E	16800N	U 10	427050	5416800	8	0.3	3.32	72.5	5.6	10	169	0.1
27050E 16850N	16850N	27050E	16850N	U 10	427050	5416850	5	0.4	2.26	28.4	7.8	10	100	0.1

Soil Sample Assay Key

SampleID	Ca_perc	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_perc	Ga_ppm	Hg_ppm	K_perc	La_ppm	Mg_perc	Mn_ppm	Mo_ppm	Na_perc	Ni_ppm
27000E 16250N	0.35	0.05	20.7	23	45.8	3.45	8	0.07	0.07	12	0.56	950	1	0.018	19.9
27000E 16300N	0.23	0.05	10.4	34	53.1	4.39	11	0.12	0.07	7	0.53	359	0.6	0.018	19.5
27000E 16350N	0.26	0.05	14.5	29	82.5	3.78	8	0.05	0.09	7	0.81	598	0.5	0.019	27
27000E 16400N	0.25	0.1	21.5	29	91.4	4.29	8	0.07	0.09	9	0.84	703	0.4	0.018	28.9
27000E 16450N	0.37	0.2	17.4	28	112	4.03	7	0.07	0.09	9	0.84	848	0.7	0.019	25.7
27000E 16500N	0.2	0.1	16.4	22	69.2	3.39	8	0.11	0.09	9	0.65	573	0.8	0.018	18.6
27000E 16550N	0.31	0.1	17.3	36	112	4.17	7	0.06	0.09	7	1.05	492	0.5	0.018	34.8
27000E 16600N	0.26	0.1	11.7	32	113	4.03	9	0.15	0.07	6	0.71	413	0.7	0.018	28.1
27000E 16650N	0.29	0.3	6.5	17	28.9	2.7	8	0.07	0.04	6	0.38	396	0.4	0.015	12
27000E 16700N	0.28	0.2	15.3	25	61.1	3.52	7	0.07	0.06	6	0.72	434	0.7	0.016	22.7
27000E 16750N	0.34	0.1	20.3	33	81.9	3.91	8	0.07	0.09	8	0.74	414	1.6	0.019	31.8
27000E 16800N	0.5	0.2	13.3	25	54.8	3.55	7	0.08	0.06	7	0.61	662	1.1	0.018	19
27000E 16850N	0.42	0.1	18.7	33	66.6	4.48	9	0.14	0.08	9	0.53	611	1.8	0.018	28.8
27000E 16900N	0.36	0.2	12.9	29	63.5	5.04	9	0.16	0.05	6	0.5	471	2.8	0.017	19.2
27050E 15900N	0.21	0.1	10.4	24	51	3.77	9	0.14	0.05	6	0.56	633	1	0.016	15.9
27050E 15950N	0.21	0.1	13.1	28	52.1	4.15	10	0.15	0.06	8	0.5	445	1.5	0.017	17
27050E 16000N	0.24	0.1	11.5	33	52.6	4.69	12	0.06	0.05	7	0.54	381	1.9	0.016	21
27050E 16050N	0.19	0.05	10.6	36	71.6	5.42	11	0.08	0.05	5	0.56	343	0.9	0.017	19
27050E 16100N	0.27	0.1	14.5	30	63.6	4.38	10	0.1	0.06	7	0.74	633	1	0.017	23.8
27050E 16150N	0.24	0.05	12.4	33	88.7	4.34	10	0.17	0.07	6	0.78	495	0.8	0.016	26
27050E 16200N	0.23	0.1	14.1	37	86.6	4.77	11	0.1	0.07	7	0.88	442	1.3	0.016	29.1
27050E 16250N	0.28	0.05	4.6	16	17.2	3.23	11	0.06	0.03	6	0.38	256	0.5	0.017	10
27050E 16300N	0.19	0.05	9.4	28	60.2	4.28	10	0.13	0.06	6	0.59	409	0.7	0.017	20.1
27050E 16350N	0.45	0.6	23.6	24	262	4.95	7	0.14	0.08	14	0.9	2000	1.2	0.019	23.2
27050E 16400N	0.25	0.1	11.9	24	89.4	4.12	10	0.16	0.06	7	0.62	602	0.8	0.018	18.8
27050E 16450N	0.4	0.1	9.6	27	58.5	3.52	9	0.2	0.06	10	0.61	421	0.6	0.019	19.6
27050E 16500N	0.22	0.1	6.4	20	49.3	3.89	11	0.15	0.04	7	0.4	366	0.7	0.018	11.5
27050E 16550N	0.27	0.2	19.8	37	112	4.48	10	0.08	0.08	6	0.96	578	0.6	0.02	34.5
27050E 16600N	0.05	0.2	6.2	11	80	3.02	9	0.05	0.04	3	0.51	300	0.6	0.014	14
27050E 16650N	0.26	0.1	10.6	25	45	3.77	9	0.05	0.04	6	0.67	422	0.5	0.017	20
27050E 16700N	0.37	0.2	22	25	78.4	4.61	13	0.08	0.05	6	0.47	731	0.7	0.019	23.7
27050E 16750N	0.31	0.1	16.7	34	77.1	4.29	9	0.13	0.07	7	0.73	761	0.9	0.018	27.2
27050E 16800N	0.52	0.3	31.2	37	113	5.62	7	0.09	0.09	12	1.08	1230	3.9	0.021	43.9
27050E 16850N	0.61	0.2	22.7	24	43.6	3.35	8	0.06	0.04	8	0.49	1250	1.9	0.019	16.1

Soil Sample Assay Key

SampleID	P_perc	Pb_ppm	S_perc	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Te_ppm	Th_ppm	Ti_perc	Tl_ppm	V_ppm	W_ppm	Zn_ppm
27000E 16250N	0.051	7	0.125	0.3	4.7	0.6	28	0.1	0.7	0.122	0.05	79	0.05	82
27000E 16300N	0.085	9	0.125	0.3	6.1	0.5	21	0.1	1.4	0.137	0.05	93	0.05	108
27000E 16350N	0.053	5.7	0.125	0.3	7.1	0.5	24	0.1	1.1	0.158	0.05	84	0.05	95
27000E 16400N	0.049	6.8	0.125	0.3	9.5	0.5	20	0.1	1.2	0.136	0.05	89	0.05	121
27000E 16450N	0.06	8.2	0.125	0.4	7.6	0.5	23	0.1	1.2	0.148	0.05	83	0.05	148
27000E 16500N	0.039	5.2	0.125	0.3	8.2	0.5	15	0.1	1	0.12	0.05	75	0.05	112
27000E 16550N	0.036	4.9	0.125	0.4	8.4	0.6	27	0.1	1.1	0.2	0.05	94	0.05	91
27000E 16600N	0.069	7.4	0.125	0.4	6.3	0.25	20	0.1	1.2	0.147	0.05	88	0.05	112
27000E 16650N	0.04	11.4	0.125	0.3	4.2	0.25	23	0.1	0.7	0.114	0.05	62	0.05	147
27000E 16700N	0.031	5.3	0.125	0.3	4.7	0.5	23	0.1	0.7	0.121	0.05	80	0.05	91
27000E 16750N	0.027	5.8	0.125	0.3	6.4	0.25	28	0.1	0.9	0.133	0.05	99	0.05	72
27000E 16800N	0.035	8.6	0.125	0.6	6	0.5	32	0.1	0.7	0.118	0.05	92	0.05	77
27000E 16850N	0.073	7.3	0.125	0.4	6.2	0.8	28	0.1	0.8	0.136	0.05	100	0.05	148
27000E 16900N	0.16	15.4	0.125	0.5	5.8	1.5	20	0.1	1.2	0.119	0.05	97	0.1	95
27050E 15900N	0.08	10.9	0.125	0.5	6.1	0.8	16	0.1	1.1	0.113	0.05	90	0.05	85
27050E 15950N	0.085	9.4	0.125	0.3	6	1	17	0.1	1.1	0.111	0.05	93	0.05	74
27050E 16000N	0.054	8.5	0.125	0.4	6.2	0.7	19	0.1	1.4	0.141	0.05	106	0.05	102
27050E 16050N	0.131	7.1	0.125	0.5	8.1	1.1	14	0.1	1.5	0.126	0.05	114	0.05	102
27050E 16100N	0.06	8.5	0.125	0.5	7.1	0.9	21	0.1	1.3	0.142	0.05	101	0.05	96
27050E 16150N	0.056	8.8	0.125	0.5	6.7	0.9	18	0.1	1.2	0.156	0.05	102	0.05	85
27050E 16200N	0.043	7.8	0.125	0.6	6.8	0.8	21	0.1	1.3	0.186	0.05	110	0.05	124
27050E 16250N	0.046	6.8	0.125	0.3	4.5	0.6	20	0.1	0.7	0.158	0.05	106	0.05	33
27050E 16300N	0.093	9.3	0.125	0.4	6.2	0.8	18	0.1	1.7	0.142	0.05	87	0.05	83
27050E 16350N	0.1	9.7	0.125	0.8	8.2	0.9	21	0.1	1.8	0.131	0.05	87	0.1	479
27050E 16400N	0.068	8.5	0.125	0.4	6.9	1	17	0.1	1.5	0.108	0.05	88	0.05	146
27050E 16450N	0.073	6.7	0.125	0.4	5.8	0.6	23	0.1	1	0.136	0.05	85	0.05	81
27050E 16500N	0.067	21.5	0.125	0.3	5.6	0.8	15	0.1	1.1	0.088	0.05	84	0.05	89
27050E 16550N	0.101	6.3	0.125	0.4	7.4	0.8	23	0.1	1.3	0.174	0.05	102	0.05	127
27050E 16600N	0.027	4.4	0.125	0.2	5.3	0.7	4	0.1	0.9	0.084	0.1	51	0.05	134
27050E 16650N	0.032	5.5	0.125	0.3	5.3	0.6	22	0.1	0.8	0.132	0.05	89	0.05	86
27050E 16700N	0.108	10.9	0.125	0.3	5.8	0.7	23	0.1	1.2	0.116	0.05	109	0.05	163
27050E 16750N	0.07	6.1	0.125	0.4	6.9	0.6	28	0.1	1.2	0.149	0.05	99	0.05	96
27050E 16800N	0.079	12.5	0.125	1.7	10.2	1.4	33	0.1	1.1	0.122	0.05	104	0.05	114
27050E 16850N	0.034	8.3	0.125	0.4	4.8	0.9	32	0.1	0.6	0.107	0.05	84	0.05	67

Soil Sample Assay Key

SampleID	Label	Grid_East	Grid_North	UTM Zone	Easting	Northing	Au_ppb_FA	Ag_ppm	Al_perc	As_ppm	Au_ppb	B_ppm	Ba_ppm	Bi_ppm
27050E 16900N	16900N	27050E	16900N	U 10	427050	5416900	3	0.3	2.04	7.4	0.7	10	73	0.1
27100E 15900N	15900N	27100E	15900N	U 10	427100	5415900	23	0.3	3.46	8.6	8.8	10	83	0.2
27100E 15950N	15950N	27100E	15950N	U 10	427100	5415950	6	0.2	3.33	6.7	4.2	10	89	0.1
27100E 16000N	16000N	27100E	16000N	U 10	427100	5416000	11	0.3	2.93	6.4	1.9	10	69	0.2
27100E 16050N	16050N	27100E	16050N	U 10	427100	5416050	8	0.2	3.28	8.7	2.7	10	92	0.1
27100E 16100N	16100N	27100E	16100N	U 10	427100	5416100	5	0.3	4.2	5.9	1.3	10	123	0.2
27100E 16150N	16150N	27100E	16150N	U 10	427100	5416150	6	0.3	4.41	7.4	2.6	10	112	0.1
27100E 16200N	16200N	27100E	16200N	U 10	427100	5416200	4	0.3	3	7	3.1	10	100	0.1
27100E 16250N	16250N	27100E	16250N	U 10	427100	5416250	5	0.4	3.06	4.9	1.6	10	165	0.1
27100E 16300N	16300N	27100E	16300N	U 10	427100	5416300	23	0.2	3.41	10.9	3.3	10	131	0.2
27100E 16350N	16350N	27100E	16350N	U 10	427100	5416350	11	0.4	2.98	6	1.4	10	74	0.1
27100E 16400N	16400N	27100E	16400N	U 10	427100	5416400	5	0.4	3.12	6.9	1.7	10	80	0.1
27100E 16450N	16450N	27100E	16450N	U 10	427100	5416450	7	0.3	4.3	8.4	2.5	10	113	0.1
27100E 16500N	16500N	27100E	16500N	U 10	427100	5416500	14	0.5	3.6	5.8	12.4	10	85	0.1
27100E 16550N	16550N	27100E	16550N	U 10	427100	5416550	4	0.2	4.31	4.4	2.4	10	94	0.1
27100E 16600N	16600N	27100E	16600N	U 10	427100	5416600	30	0.2	2.61	2.3	5.1	10	80	0.1
27100E 16650N	16650N	27100E	16650N	U 10	427100	5416650	5	0.2	3.8	6	3.1	10	109	0.1
27100E 16700N	16700N	27100E	16700N	U 10	427100	5416700	4	0.3	3.29	6.5	1.5	10	125	0.2
27100E 16750N	16750N	27100E	16750N	U 10	427100	5416750	5	0.4	3.85	9.9	0.7	10	131	0.2
27100E 16800N	16800N	27100E	16800N	U 10	427100	5416800	37	0.2	4.37	39.4	6.9	80	193	0.1
27100E 16850N	16850N	27100E	16850N	U 10	427100	5416850	8	0.2	4.51	14.9	3.4	10	152	0.1
27100E 16900N	16900N	27100E	16900N	U 10	427100	5416900	9	0.3	4.52	8	1.9	10	149	0.05
27150E 15900N	15900N	27150E	15900N	U 10	427150	5415900	6	0.5	3.65	4.7	10.8	10	87	0.2
27150E 15950N	15950N	27150E	15950N	U 10	427150	5415950	7	0.2	5.16	9.8	4	10	98	0.2
27150E 16000N	16000N	27150E	16000N	U 10	427150	5416000	6	0.9	3.17	6.4	4.1	10	65	0.2
27150E 16050N	16050N	27150E	16050N	U 10	427150	5416050	10	0.3	3.89	6.1	3.8	10	106	0.1
27150E 16100N	16100N	27150E	16100N	U 10	427150	5416100	5	0.5	5.22	9	2.5	10	175	0.2
27150E 16150N	16150N	27150E	16150N	U 10	427150	5416150	7	0.2	2.1	3.5	2.8	10	62	0.1
27150E 16200N	16200N	27150E	16200N	U 10	427150	5416200	7	0.5	3.94	10	2	10	120	0.1
27150E 16250N	16250N	27150E	16250N	U 10	427150	5416250	8	0.3	3.94	6.1	3.1	10	155	0.1
27150E 16300N	16300N	27150E	16300N	U 10	427150	5416300	5	0.2	3.77	8.1	1.4	10	113	0.1
27150E 16350N	16350N	27150E	16350N	U 10	427150	5416350	5	0.3	1.78	2.1	21	10	57	0.05
27150E 16400N	16400N	27150E	16400N	U 10	427150	5416400	4	0.2	3.45	3.6	1.3	10	97	0.1
27150E 16450N	16450N	27150E	16450N	U 10	427150	5416450	6	0.2	3.51	4.8	8	10	97	0.1

Soil Sample Assay Key

SampleID	Ca_perc	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_perc	Ga_ppm	Hg_ppm	K_perc	La_ppm	Mg_perc	Mn_ppm	Mo_ppm	Na_perc	Ni_ppm
27050E 16900N	0.39	0.05	8.9	24	31.3	3.63	8	0.07	0.04	6	0.56	386	0.7	0.016	15.4
27100E 15900N	0.24	0.1	12.4	26	64.1	4.01	9	0.16	0.06	7	0.61	1100	1.2	0.015	19.3
27100E 15950N	0.25	0.05	8.5	30	55.6	4.3	9	0.06	0.05	7	0.61	424	0.7	0.016	19.7
27100E 16000N	0.22	0.05	7.6	23	53.2	4.12	10	0.09	0.04	7	0.53	342	1.3	0.016	14.2
27100E 16050N	0.24	0.05	10.5	27	79.9	4.07	8	0.1	0.05	6	0.71	469	0.7	0.017	20.8
27100E 16100N	0.26	0.2	15	33	62	4.76	11	0.08	0.06	7	0.62	385	1.5	0.018	23.7
27100E 16150N	0.24	0.1	12.2	50	75.3	5.03	11	0.12	0.06	7	0.75	403	1.1	0.017	26.3
27100E 16200N	0.29	0.2	12.3	28	56.6	3.88	8	0.04	0.05	7	0.67	408	1.3	0.019	20.1
27100E 16250N	0.53	0.4	22	27	63	3.6	7	0.07	0.06	11	0.65	2570	1.8	0.019	22.4
27100E 16300N	0.43	0.2	16	25	91.3	4.32	8	0.08	0.07	8	0.74	922	1.3	0.018	20.9
27100E 16350N	0.16	0.2	6.5	20	42.3	3.51	8	0.07	0.04	8	0.4	292	0.7	0.014	12.4
27100E 16400N	0.16	0.1	7	21	43.3	3.8	8	0.08	0.04	8	0.42	302	0.8	0.016	13.4
27100E 16450N	0.22	0.1	12	33	75.8	3.73	9	0.09	0.06	7	0.6	434	1.1	0.018	27.7
27100E 16500N	0.25	0.1	8.8	26	92.9	3.53	10	0.22	0.04	6	0.46	326	0.9	0.017	18.5
27100E 16550N	0.12	0.2	12.2	20	149	3.91	9	0.06	0.04	4	0.61	514	0.9	0.014	16.3
27100E 16600N	0.23	0.05	8.8	17	47.9	2.93	9	0.04	0.04	6	0.42	461	0.5	0.016	10.6
27100E 16650N	0.31	0.1	17.5	35	83.2	4.46	10	0.05	0.05	6	0.84	417	1.1	0.018	30.5
27100E 16700N	0.38	0.2	42.3	25	39.8	4.45	13	0.12	0.05	8	0.42	447	2	0.016	21.5
27100E 16750N	0.57	0.2	23.7	35	48.8	4.98	12	0.12	0.05	8	0.56	937	1.6	0.02	27.3
27100E 16800N	2.26	0.7	20.5	35	109	4.88	8	0.07	0.07	11	1.07	3490	2.1	0.016	30.4
27100E 16850N	0.34	0.1	17.2	43	87.3	5.15	9	0.13	0.07	8	0.96	648	1.4	0.02	34.8
27100E 16900N	0.33	0.2	21.5	40	101	5.23	8	0.14	0.08	7	1.16	608	1.2	0.021	38.4
27150E 15900N	0.23	0.05	13.2	26	55	3.82	10	0.12	0.05	8	0.52	673	1.3	0.019	17.4
27150E 15950N	0.2	0.05	11.5	43	93.2	5.28	10	0.16	0.06	6	0.82	439	1	0.019	25.8
27150E 16000N	0.18	0.1	7.3	23	38	3.76	10	0.16	0.04	6	0.42	378	0.8	0.016	11.8
27150E 16050N	0.24	0.1	9.5	32	66.8	4.34	9	0.11	0.05	6	0.67	344	1.2	0.016	20.1
27150E 16100N	0.21	0.2	19.1	43	91.5	5.89	12	0.11	0.08	7	0.94	478	3.1	0.017	37.5
27150E 16150N	0.25	0.05	4.5	18	15.1	3.21	10	0.05	0.03	8	0.35	289	0.6	0.016	8.8
27150E 16200N	0.25	0.2	11.6	33	81.7	4.55	9	0.16	0.05	6	0.84	418	0.9	0.018	26
27150E 16250N	0.3	0.2	15.1	36	83.5	4.49	9	0.09	0.07	7	0.91	486	1.1	0.02	30.3
27150E 16300N	0.33	0.2	14.4	31	79.8	4.13	9	0.07	0.06	6	0.73	480	1.6	0.019	25.4
27150E 16350N	0.26	0.1	4.4	15	15	3.02	9	0.03	0.02	8	0.35	278	2	0.017	7.9
27150E 16400N	0.24	0.2	9.5	25	36.7	3.88	11	0.06	0.05	6	0.42	347	2.5	0.018	17
27150E 16450N	0.26	0.1	14	29	66.4	4.07	10	0.06	0.05	7	0.71	461	1	0.016	23.3

Soil Sample Assay Key

SampleID	P_perc	Pb_ppm	S_perc	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Te_ppm	Th_ppm	Ti_perc	Tl_ppm	V_ppm	W_ppm	Zn_ppm
27050E 16900N	0.067	6.4	0.125	0.3	5	0.7	30	0.1	0.8	0.132	0.05	93	0.05	66
27100E 15900N	0.102	15.2	0.125	0.5	6.5	1.1	16	0.1	1.2	0.116	0.05	92	0.1	85
27100E 15950N	0.06	9.4	0.125	0.5	6.8	0.6	23	0.1	1.3	0.141	0.05	106	0.05	68
27100E 16000N	0.052	11.3	0.125	0.5	5.9	0.8	18	0.1	1.3	0.113	0.05	95	0.05	66
27100E 16050N	0.065	8.2	0.125	0.4	6.4	0.8	18	0.1	1.2	0.118	0.05	88	0.05	83
27100E 16100N	0.047	8	0.125	0.4	6.7	0.8	21	0.1	1.5	0.158	0.05	106	0.05	150
27100E 16150N	0.062	7.5	0.125	0.5	6.6	0.9	23	0.1	1.5	0.193	0.05	115	0.05	103
27100E 16200N	0.038	6.8	0.125	0.4	5.9	0.7	20	0.1	1.1	0.126	0.05	83	0.05	145
27100E 16250N	0.047	8.9	0.125	0.3	6.3	0.8	26	0.1	0.7	0.13	0.05	82	0.05	126
27100E 16300N	0.076	13	0.125	0.6	7	1	23	0.1	1.3	0.14	0.05	86	0.05	178
27100E 16350N	0.042	8.2	0.125	0.3	5.1	0.25	13	0.1	1.7	0.055	0.05	69	0.3	100
27100E 16400N	0.045	8.8	0.125	0.4	5.3	0.7	14	0.1	1.8	0.06	0.05	72	0.05	107
27100E 16450N	0.056	8.2	0.125	0.4	5.6	0.8	16	0.1	2	0.122	0.05	79	0.05	109
27100E 16500N	0.036	11	0.125	0.3	5.5	0.5	17	0.1	1.2	0.113	0.05	85	0.05	101
27100E 16550N	0.038	20.8	0.125	0.2	5.4	0.25	11	0.1	1.1	0.085	0.05	68	0.1	103
27100E 16600N	0.027	6.9	0.125	0.2	5.3	0.25	17	0.1	0.9	0.089	0.1	64	0.05	82
27100E 16650N	0.026	6.4	0.125	0.4	7.5	0.5	24	0.1	1.1	0.176	0.05	109	0.05	104
27100E 16700N	0.037	16.2	0.125	0.5	5.5	0.8	27	0.1	0.7	0.13	0.05	131	0.05	77
27100E 16750N	0.043	8.5	0.125	0.3	5.9	0.9	29	0.1	0.8	0.14	0.05	128	0.05	74
27100E 16800N	0.106	22.7	0.125	1.2	8.9	0.6	43	0.1	1.3	0.166	0.05	108	0.1	178
27100E 16850N	0.091	6.3	0.125	0.4	7.9	1	25	0.1	1.3	0.164	0.05	115	0.05	94
27100E 16900N	0.065	6.5	0.125	0.5	8.7	1.2	29	0.1	1.4	0.193	0.05	107	0.05	98
27150E 15900N	0.053	9.9	0.125	0.3	6.7	0.6	18	0.1	1.3	0.12	0.05	90	0.05	85
27150E 15950N	0.096	8.7	0.125	0.5	7.6	0.9	18	0.1	1.9	0.156	0.05	114	0.6	89
27150E 16000N	0.05	8.4	0.125	0.3	6	0.7	14	0.1	1.3	0.123	0.05	89	0.05	95
27150E 16050N	0.044	7.2	0.125	0.4	6.8	0.6	19	0.1	1.6	0.188	0.05	105	0.05	89
27150E 16100N	0.049	8.8	0.125	0.5	8.3	1	20	0.1	1.5	0.149	0.05	130	0.05	375
27150E 16150N	0.019	7	0.125	0.3	5.3	0.25	22	0.1	1	0.131	0.05	95	0.05	48
27150E 16200N	0.044	7.2	0.125	0.5	6.6	0.6	20	0.1	1.2	0.146	0.05	99	0.05	95
27150E 16250N	0.036	6.6	0.125	0.5	6.6	0.7	23	0.1	1.3	0.184	0.05	101	0.05	106
27150E 16300N	0.054	8.3	0.125	0.4	5.8	0.7	23	0.1	1.3	0.152	0.05	95	0.05	289
27150E 16350N	0.012	5	0.125	0.3	4.7	0.25	24	0.1	0.8	0.111	0.05	93	0.05	77
27150E 16400N	0.045	8.1	0.125	0.3	6.4	0.25	17	0.1	1.1	0.152	0.05	93	0.05	162
27150E 16450N	0.045	6.3	0.125	0.4	7.6	0.5	22	0.1	1.1	0.136	0.05	105	0.05	88

Soil Sample Assay Key

SampleID	Label	Grid_East	Grid_North	UTM Zone	Easting	Northing	Au_ppb_FA	Ag_ppm	Al_perc	As_ppm	Au_ppb	B_ppm	Ba_ppm	Bi_ppm
27150E 16500N	16500N	27150E	16500N	U 10	427150	5416500	7	0.2	2.98	3.5	6.9	10	104	0.1
27150E 16550N	16550N	27150E	16550N	U 10	427150	5416550	22	0.3	6.21	9.1	14.9	10	239	0.2
27150E 16600N	16600N	27150E	16600N	U 10	427150	5416600	8	0.5	4.46	10.5	2.8	10	146	0.2
27150E 16650N	16650N	27150E	16650N	U 10	427150	5416650	4	0.2	2.77	5.5	1	10	76	0.1
27150E 16700N	16700N	27150E	16700N	U 10	427150	5416700	5	0.6	3.65	9.5	2.5	10	127	0.2
27150E 16750N	16750N	27150E	16750N	U 10	427150	5416750	4	0.3	4.35	9.7	1.6	10	155	0.1
27150E 16800N	16800N	27150E	16800N	U 10	427150	5416800	5	0.6	3.32	11.3	0.5	10	116	0.1
27150E 16850N	16850N	27150E	16850N	U 10	427150	5416850	5	0.2	4.19	9.4	1.4	10	145	0.1
27150E 16900N	16900N	27150E	16900N	U 10	427150	5416900	7	0.4	3.5	10.4	0.25	10	199	0.2
27200E 15900N	15900N	27200E	15900N	U 10	427200	5415900	8	0.3	2.91	9.7	3.8	10	100	0.1
27200E 15950N	15950N	27200E	15950N	U 10	427200	5415950	4	0.4	2.18	8.3	1.3	10	41	0.2
27200E 16000N	16000N	27200E	16000N	U 10	427200	5416000	8	0.2	2.2	6.7	2	10	63	0.2
27200E 16050N	16050N	27200E	16050N	U 10	427200	5416050	46	0.4	3.54	10.2	5.1	10	54	0.1
27200E 16100N	16100N	27200E	16100N	U 10	427200	5416100	6	0.3	3.95	7.7	3.7	10	85	0.2
27200E 16150N	16150N	27200E	16150N	U 10	427200	5416150	6	0.3	3.6	7.7	1.5	10	100	0.1
27200E 16200N	16200N	27200E	16200N	U 10	427200	5416200	6	0.1	2.33	4.6	0.25	10	105	0.1
27200E 16250N	16250N	27200E	16250N	U 10	427200	5416250	7	0.3	3.07	9.1	1.9	10	159	0.1
27200E 16300N	16300N	27200E	16300N	U 10	427200	5416300	44	0.1	2.05	4	1.6	10	89	0.05
27200E 16350N	16350N	27200E	16350N	U 10	427200	5416350	11	0.3	2.72	6.2	0.8	10	84	0.1
27200E 16400N	16400N	27200E	16400N	U 10	427200	5416400	10	0.2	2.33	5.3	2.7	10	64	0.2
27200E 16450N	16450N	27200E	16450N	U 10	427200	5416450	11	0.3	2.39	6.6	1	10	66	0.1
27200E 16500N	16500N	27200E	16500N	U 10	427200	5416500	7	0.3	2.51	5.9	1.3	10	101	0.1
27200E 16550N	16550N	27200E	16550N	U 10	427200	5416550	8	0.3	3.32	8.7	1.7	10	104	0.1
27200E 16600N	16600N	27200E	16600N	U 10	427200	5416600	10	0.05	1.8	3.5	1.1	10	69	0.2
27200E 16650N	16650N	27200E	16650N	U 10	427200	5416650	23	0.3	2.86	7.4	0.25	10	117	0.2
27200E 16700N	16700N	27200E	16700N	U 10	427200	5416700	6	0.3	2.54	8.3	1.7	10	102	0.1
27200E 16750N	16750N	27200E	16750N	U 10	427200	5416750	6	0.2	2.3	9.4	1.6	10	100	0.1
27200E 16800N	16800N	27200E	16800N	U 10	427200	5416800	6	0.3	3.7	12.2	1.4	10	130	0.1
27200E 16850N	16850N	27200E	16850N	U 10	427200	5416850	5	0.3	2.04	7.8	0.25	10	94	0.1
27200E 16900N	16900N	27200E	16900N	U 10	427200	5416900	4	0.3	2.6	6.5	0.9	10	121	0.1
27250E 15900N	15900N	27250E	15900N	U 10	427250	5415900	11	0.2	2.54	7.2	4.2	10	72	0.1
27250E 15950N	15950N	27250E	15950N	U 10	427250	5415950	6	0.4	2.11	10.7	1.2	10	51	0.2
27250E 16000N	16000N	27250E	16000N	U 10	427250	5416000	13	0.2	1.31	4	3.3	10	53	0.2
27250E 16050N	16050N	27250E	16050N	U 10	427250	5416050	11	0.5	3.26	6.2	2.8	10	85	0.1

Soil Sample Assay Key

SampleID	Ca_perc	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_perc	Ga_ppm	Hg_ppm	K_perc	La_ppm	Mg_perc	Mn_ppm	Mo_ppm	Na_perc	Ni_ppm
27150E 16500N	0.31	0.2	15.9	26	46.6	3.69	10	0.05	0.05	7	0.59	828	1.2	0.016	20.3
27150E 16550N	0.24	0.3	20.2	33	180	4.65	11	0.09	0.06	5	0.8	574	1	0.018	36.4
27150E 16600N	0.37	0.2	24.7	38	107	4.54	11	0.1	0.07	9	0.99	555	1.7	0.021	33.8
27150E 16650N	0.3	0.2	11.8	26	39.4	4.14	11	0.05	0.04	6	0.51	384	1.3	0.018	17.2
27150E 16700N	0.69	0.4	27.3	30	62.7	4.69	13	0.14	0.05	10	0.57	921	1.8	0.021	28.5
27150E 16750N	0.37	0.1	20.2	38	80.9	5.01	9	0.13	0.08	7	0.89	811	1.1	0.019	34.6
27150E 16800N	0.39	0.1	15.4	33	64.4	4.3	8	0.13	0.06	6	0.73	665	1.2	0.018	26.1
27150E 16850N	0.24	0.2	15.4	40	60.2	4.77	10	0.07	0.06	6	0.78	389	2.7	0.019	33.3
27150E 16900N	0.91	0.2	15.6	37	48.2	3.66	9	0.1	0.07	8	0.81	826	1.6	0.022	29.9
27200E 15900N	0.31	0.1	13.5	29	67.7	4.29	10	0.09	0.08	8	0.77	768	1.1	0.019	23.3
27200E 15950N	0.14	0.05	3.9	19	26.7	3.71	11	0.09	0.03	8	0.29	230	1.9	0.016	7.8
27200E 16000N	0.23	0.1	5.9	22	45.2	3.36	9	0.09	0.04	7	0.41	373	0.7	0.017	12.4
27200E 16050N	0.22	0.2	12.3	28	88.3	4.39	8	0.1	0.05	6	0.68	648	1.1	0.019	19.4
27200E 16100N	0.2	0.05	10.6	33	55.3	4.66	11	0.11	0.06	7	0.53	417	0.8	0.016	16.5
27200E 16150N	0.22	0.2	11.8	35	86.2	4.58	10	0.17	0.06	7	0.66	377	1	0.018	23.9
27200E 16200N	0.36	0.1	15.5	29	52.8	3.8	8	0.03	0.06	8	0.77	610	1.3	0.018	25.2
27200E 16250N	0.32	0.2	18.5	32	96.1	4.4	8	0.07	0.07	8	0.85	732	1.2	0.019	33.5
27200E 16300N	0.31	0.2	12.6	24	52.2	3.46	7	0.04	0.05	7	0.69	491	1.1	0.017	19.9
27200E 16350N	0.22	0.2	8.2	27	54.1	4.13	9	0.07	0.04	7	0.49	288	2.1	0.017	18.6
27200E 16400N	0.27	0.05	7.4	24	29	4.47	12	0.11	0.06	6	0.51	371	0.5	0.017	15.4
27200E 16450N	0.23	0.05	8.2	26	38.5	3.85	10	0.07	0.05	7	0.5	302	0.7	0.017	16.6
27200E 16500N	0.29	0.1	13.6	28	75.5	3.79	9	0.1	0.06	7	0.64	484	0.9	0.018	23.6
27200E 16550N	0.26	0.2	14	31	77.8	4.7	11	0.08	0.06	6	0.68	358	2.1	0.019	26.3
27200E 16600N	0.39	0.1	9	22	24.2	3.26	9	0.03	0.04	8	0.5	371	0.9	0.017	14.2
27200E 16650N	0.32	0.2	18.9	30	67.7	3.97	9	0.07	0.06	7	0.63	910	1	0.017	27
27200E 16700N	0.3	0.2	14.3	30	61.3	4.13	8	0.11	0.06	7	0.58	489	0.8	0.018	20.8
27200E 16750N	0.31	0.1	12.2	27	61.4	3.63	7	0.12	0.06	6	0.6	425	1	0.018	20.9
27200E 16800N	0.27	0.2	18.6	38	81.7	4.76	9	0.12	0.09	7	0.68	545	2.3	0.019	33.6
27200E 16850N	0.71	0.2	14.3	27	40.5	3.99	9	0.11	0.06	11	0.52	898	1.5	0.018	17.3
27200E 16900N	0.4	0.2	24.5	34	48.9	4.83	10	0.08	0.08	8	0.53	2070	2.9	0.02	22.1
27250E 15900N	0.22	0.1	9.1	28	52.8	4.18	10	0.08	0.06	7	0.56	417	0.8	0.017	18.9
27250E 15950N	0.16	0.1	6	22	29.6	4.33	11	0.1	0.05	6	0.46	282	1.1	0.016	12.4
27250E 16000N	0.25	0.05	3	15	14.3	2.83	10	0.06	0.03	7	0.24	270	0.6	0.019	5.5
27250E 16050N	0.21	0.1	10.3	31	59.3	4.69	11	0.11	0.05	7	0.61	372	0.9	0.017	20.5

Soil Sample Assay Key

SampleID	P_perc	Pb_ppm	S_perc	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Te_ppm	Th_ppm	Ti_perc	Tl_ppm	V_ppm	W_ppm	Zn_ppm
27150E 16500N	0.044	15.7	0.125	0.3	5.6	0.25	22	0.1	1.1	0.128	0.05	85	0.05	170
27150E 16550N	0.089	11.8	0.125	0.6	7.4	0.5	19	0.1	1.4	0.136	0.05	94	0.05	190
27150E 16600N	0.034	11.3	0.125	0.4	7.8	0.6	27	0.1	1.4	0.177	0.05	106	0.1	157
27150E 16650N	0.025	8.2	0.125	0.3	5.3	0.25	25	0.1	0.9	0.152	0.05	121	0.05	95
27150E 16700N	0.063	14.9	0.125	0.4	5.7	0.8	34	0.1	0.5	0.152	0.05	140	0.05	99
27150E 16750N	0.055	6.9	0.125	0.3	7.1	1.1	28	0.1	1.2	0.161	0.05	117	0.05	117
27150E 16800N	0.066	8.6	0.125	0.4	6.1	0.6	26	0.1	0.9	0.144	0.05	98	0.05	93
27150E 16850N	0.03	7.5	0.125	0.3	6.9	0.25	21	0.1	1.1	0.103	0.05	107	0.1	80
27150E 16900N	0.037	10	0.125	0.3	5.4	1	42	0.1	0.5	0.095	0.05	98	0.05	100
27200E 15900N	0.082	8.2	0.125	0.3	7.3	0.25	21	0.1	1.3	0.147	0.05	94	0.05	107
27200E 15950N	0.059	7.3	0.125	0.3	5.3	0.25	10	0.1	1.4	0.117	0.05	103	0.05	48
27200E 16000N	0.052	8.1	0.125	0.3	5.2	0.5	17	0.1	1	0.112	0.05	86	0.05	65
27200E 16050N	0.158	7.7	0.125	0.5	7.6	0.7	14	0.1	1.7	0.14	0.05	88	0.1	90
27200E 16100N	0.098	8.1	0.125	0.4	6.3	0.5	20	0.1	1.7	0.154	0.05	96	0.05	139
27200E 16150N	0.048	6.8	0.125	0.4	6.6	0.25	22	0.1	1.5	0.15	0.05	95	0.05	115
27200E 16200N	0.027	5.7	0.125	0.3	5.6	0.25	30	0.1	0.9	0.143	0.05	81	0.05	156
27200E 16250N	0.069	10.4	0.125	0.4	6.3	0.5	24	0.1	1.1	0.164	0.05	93	0.05	188
27200E 16300N	0.025	4.5	0.125	0.3	5.4	0.25	26	0.1	0.9	0.166	0.05	78	0.05	187
27200E 16350N	0.04	5.9	0.125	0.4	5.1	0.25	21	0.1	1	0.176	0.05	93	0.05	104
27200E 16400N	0.087	9.4	0.125	0.3	5.2	0.25	22	0.1	0.8	0.136	0.05	115	0.05	58
27200E 16450N	0.05	8	0.125	0.4	5.4	0.25	22	0.1	1	0.134	0.05	90	0.05	66
27200E 16500N	0.051	8	0.125	0.3	6	0.6	25	0.1	1	0.136	0.05	87	0.05	92
27200E 16550N	0.047	7.8	0.125	0.3	6.3	0.25	22	0.1	1	0.13	0.05	114	0.05	107
27200E 16600N	0.023	6.8	0.125	0.3	5.3	0.25	29	0.1	0.9	0.146	0.05	90	0.05	83
27200E 16650N	0.076	9.5	0.125	0.3	5.6	0.25	24	0.1	0.9	0.123	0.05	91	0.05	142
27200E 16700N	0.126	6.4	0.125	0.3	5.8	0.5	26	0.1	1	0.117	0.05	90	0.05	91
27200E 16750N	0.051	8.4	0.125	0.4	4.9	0.25	26	0.1	0.7	0.14	0.05	88	0.05	68
27200E 16800N	0.065	7.9	0.125	0.3	6.1	0.5	22	0.1	1.1	0.125	0.05	97	0.05	118
27200E 16850N	0.053	9	0.125	0.3	5.3	0.6	37	0.1	0.5	0.129	0.05	94	0.05	76
27200E 16900N	0.049	7.9	0.125	0.3	6.1	0.25	32	0.1	0.9	0.154	0.05	104	0.05	113
27250E 15900N	0.065	6.9	0.125	0.3	6.3	0.25	18	0.1	1.2	0.137	0.05	94	0.05	85
27250E 15950N	0.064	10.5	0.125	0.5	5.3	0.6	15	0.1	1	0.148	0.05	103	0.1	64
27250E 16000N	0.019	7.2	0.125	0.3	4.7	0.25	15	0.1	0.9	0.18	0.05	88	0.05	34
27250E 16050N	0.047	6.1	0.125	0.4	7.2	0.25	21	0.1	1.3	0.15	0.05	103	0.05	123

Soil Sample Assay Key

SampleID	Label	Grid_East	Grid_North	UTM Zone	Easting	Northing	Au_ppb_FA	Ag_ppm	Al_perc	As_ppm	Au_ppb	B_ppm	Ba_ppm	Bi_ppm
27250E 16100N	16100N	27250E	16100N	U 10	427250	5416100	4	0.2	1.11	2.9	4.3	10	25	0.2
27250E 16150N	16150N	27250E	16150N	U 10	427250	5416150	3	0.2	1.66	5.1	0.25	10	50	0.2
27250E 16200N	16200N	27250E	16200N	U 10	427250	5416200	7	0.4	1.44	3.6	2.8	10	34	0.2
27250E 16250N	16250N	27250E	16250N	U 10	427250	5416250	21	0.2	3.24	7.3	3.4	10	105	0.1
27250E 16300N	16300N	27250E	16300N	U 10	427250	5416300	10	0.2	3.51	9.2	3	10	121	0.1
27250E 16350N	16350N	27250E	16350N	U 10	427250	5416350	5	0.3	2.75	5.2	0.7	10	90	0.1
27250E 16400N	16400N	27250E	16400N	U 10	427250	5416400	15	0.3	2.29	4.6	1.3	10	85	0.1
27250E 16450N	16450N	27250E	16450N	U 10	427250	5416450	8	0.3	2.58	5.2	1.5	10	76	0.2
27250E 16500N	16500N	27250E	16500N	U 10	427250	5416500	10	0.5	4.06	9.2	3.7	10	201	0.05
27250E 16550N	16550N	27250E	16550N	U 10	427250	5416550	6	0.2	2.47	1.7	1	10	112	0.05
27250E 16600N	16600N	27250E	16600N	U 10	427250	5416600	4	0.4	3.37	9.5	1.1	10	164	0.1
27250E 16650N	16650N	27250E	16650N	U 10	427250	5416650	6	0.3	3.69	11.4	1.2	10	157	0.1
27250E 16700N	16700N	27250E	16700N	U 10	427250	5416700	7	0.4	3.08	9.3	1.4	10	137	0.05
27250E 16750N	16750N	27250E	16750N	U 10	427250	5416750	7	0.3	3.73	16.3	3.2	10	163	0.2
27250E 16800N	16800N	27250E	16800N	U 10	427250	5416800	9	0.4	3.79	15.3	6.5	10	191	0.2
27250E 16850N	16850N	27250E	16850N	U 10	427250	5416850	51	0.6	3.01	14.6	1.3	10	151	0.1
27250E 16900N	16900N	27250E	16900N	U 10	427250	5416900	94	0.8	3.78	19.7	1.1	10	178	0.2
27300E 15900N	15900N	27300E	15900N	U 10	427300	5415900	14	0.4	3.4	10.7	1.4	10	117	0.1
27300E 15950N	15950N	27300E	15950N	U 10	427300	5415950	9	0.3	2.97	7.4	1	10	134	0.1
27300E 16000N	16000N	27300E	16000N	U 10	427300	5416000	10	0.2	1.64	4.2	1.1	10	72	0.1
27300E 16050N	16050N	27300E	16050N	U 10	427300	5416050	15	0.3	3.26	11.5	3	10	133	0.2
27300E 16100N	16100N	27300E	16100N	U 10	427300	5416100	8	0.5	4.93	8.5	0.9	10	78	0.2
27300E 16150N	16150N	27300E	16150N	U 10	427300	5416150	7	0.7	3.47	8.5	1.2	10	70	0.2
27300E 16200N	16200N	27300E	16200N	U 10	427300	5416200	9	0.2	3.08	8.3	2.9	10	103	0.1
27300E 16250N	16250N	27300E	16250N	U 10	427300	5416250	17	0.2	2.65	8.1	3.5	10	114	0.1
27300E 16300N	16300N	27300E	16300N	U 10	427300	5416300	6	0.2	2.92	6.3	2	10	78	0.2
27300E 16350N	16350N	27300E	16350N	U 10	427300	5416350	18	0.2	2.91	8.3	4.2	10	80	0.2
27300E 16400N	16400N	27300E	16400N	U 10	427300	5416400	7	0.3	2.48	6.9	1.7	10	75	0.2
27300E 16450N	16450N	27300E	16450N	U 10	427300	5416450	9	0.4	1.99	4.1	0.5	10	52	0.1
27300E 16500N	16500N	27300E	16500N	U 10	427300	5416500	5	0.1	1.56	4.7	1.4	10	36	0.1
27300E 16550N	16550N	27300E	16550N	U 10	427300	5416550	11	0.4	3.99	11.1	3.5	10	156	0.1
27300E 16600N	16600N	27300E	16600N	U 10	427300	5416600	8	0.3	3.32	9.2	1.6	10	126	0.1
27300E 16650N	16650N	27300E	16650N	U 10	427300	5416650	9	0.6	3.29	8.5	2.2	10	150	0.1
27300E 16700N	16700N	27300E	16700N	U 10	427300	5416700	8	0.3	3.23	7.7	2	10	154	0.1

Soil Sample Assay Key

SampleID	Ca_perc	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_perc	Ga_ppm	Hg_ppm	K_perc	La_ppm	Mg_perc	Mn_ppm	Mo_ppm	Na_perc	Ni_ppm
27250E 16100N	0.13	0.05	1.9	14	7	1.73	10	0.06	0.03	8	0.16	215	0.4	0.014	3.7
27250E 16150N	0.15	0.05	3.6	16	14.7	2.98	9	0.08	0.04	8	0.27	241	0.5	0.017	7.6
27250E 16200N	0.32	0.05	4.9	14	15.3	2.66	10	0.06	0.03	6	0.35	265	0.4	0.019	9.5
27250E 16250N	0.27	0.2	12.3	28	72.1	4.03	8	0.09	0.07	7	0.72	567	0.8	0.018	21.8
27250E 16300N	0.27	0.1	16.4	34	88	4.58	9	0.05	0.06	7	0.82	669	0.7	0.02	31.5
27250E 16350N	0.24	0.1	9.6	26	54	3.73	10	0.08	0.05	7	0.5	347	0.9	0.017	18.6
27250E 16400N	0.36	0.2	8.9	24	54.5	3.6	10	0.08	0.05	8	0.52	339	1.4	0.018	18.2
27250E 16450N	0.25	0.05	8.8	27	50.3	3.83	10	0.1	0.05	7	0.5	333	0.8	0.018	17.5
27250E 16500N	0.28	0.2	17.1	37	155	4.59	9	0.13	0.08	7	0.99	513	0.7	0.02	35.7
27250E 16550N	0.5	0.1	22.2	32	39.8	3.87	9	0.02	0.05	8	0.98	604	0.8	0.022	24.6
27250E 16600N	0.45	0.1	22.6	39	67.7	4.81	11	0.06	0.09	7	0.78	657	1.7	0.022	35.5
27250E 16650N	0.36	0.1	21.5	40	105	4.81	9	0.09	0.08	8	1	544	1.3	0.023	39.6
27250E 16700N	0.33	0.2	19.5	38	101	4.35	8	0.08	0.08	8	0.91	556	0.9	0.019	32.8
27250E 16750N	0.37	0.2	28.1	38	84.3	5.41	11	0.1	0.09	9	0.72	537	2.3	0.019	38.7
27250E 16800N	0.52	0.2	21.2	44	103	5.34	10	0.11	0.1	10	0.92	574	1.8	0.02	39.4
27250E 16850N	0.83	0.4	25.9	37	73.3	4.66	10	0.14	0.09	14	0.6	2680	2.8	0.024	29.8
27250E 16900N	0.98	0.5	26	42	76.6	5.4	10	0.13	0.09	12	0.72	2770	2.4	0.026	37.5
27300E 15900N	0.27	0.1	14.1	38	92.8	4.55	9	0.13	0.08	7	0.83	408	1	0.019	31.4
27300E 15950N	0.49	0.2	20.4	32	53.6	4.48	10	0.03	0.08	10	0.7	540	1.7	0.023	29
27300E 16000N	0.37	0.1	8.4	20	21.8	3.21	8	0.01	0.04	9	0.43	303	0.9	0.019	12.4
27300E 16050N	0.5	0.3	21.3	25	81.6	4.55	9	0.11	0.08	10	0.63	882	2.3	0.019	25.4
27300E 16100N	0.15	0.05	9.2	33	82.9	5.11	10	0.3	0.06	8	0.71	403	1.3	0.015	19.8
27300E 16150N	0.18	0.1	7	29	37.2	4.44	11	0.32	0.05	7	0.42	327	0.8	0.017	13.5
27300E 16200N	0.26	0.1	12.9	30	64.7	4.55	10	0.05	0.06	8	0.68	523	1	0.018	24.1
27300E 16250N	0.64	0.2	19.9	24	126	4.79	9	0.1	0.07	8	0.85	968	1.1	0.026	22.9
27300E 16300N	0.25	0.05	11.9	29	39.8	4.51	12	0.11	0.05	6	0.32	506	0.5	0.016	14.6
27300E 16350N	0.31	0.1	8.8	28	48.7	5.16	15	0.13	0.05	7	0.48	351	0.7	0.018	16.1
27300E 16400N	0.26	0.05	8.2	23	37.8	4.03	11	0.11	0.05	8	0.39	340	0.7	0.018	13.3
27300E 16450N	0.27	0.05	4.9	19	29.4	2.91	10	0.11	0.03	8	0.32	245	0.5	0.017	10.1
27300E 16500N	0.28	0.05	5.7	17	28.7	2.72	9	0.04	0.02	6	0.37	256	0.5	0.016	13.6
27300E 16550N	0.29	0.1	18.7	39	121	4.63	9	0.16	0.07	6	0.93	426	1	0.019	36.8
27300E 16600N	0.34	0.2	16.4	38	85.6	4.68	10	0.12	0.08	7	0.82	568	0.8	0.019	29.7
27300E 16650N	0.33	0.1	18.7	36	118	4.64	8	0.13	0.06	10	0.79	526	0.6	0.021	28.9
27300E 16700N	0.37	0.1	16.6	43	88.5	4.85	9	0.09	0.07	8	0.88	554	0.8	0.02	32.2

Soil Sample Assay Key

SampleID	P_perc	Pb_ppm	S_perc	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Te_ppm	Th_ppm	Ti_perc	Tl_ppm	V_ppm	W_ppm	Zn_ppm
27250E 16100N	0.026	4.8	0.125	0.3	3.9	0.25	12	0.1	0.9	0.127	0.05	66	0.05	20
27250E 16150N	0.06	6.8	0.125	0.2	4.5	0.25	14	0.1	1.1	0.086	0.05	67	0.05	44
27250E 16200N	0.039	7.3	0.125	0.2	5.4	0.25	22	0.1	0.7	0.148	0.05	92	0.05	34
27250E 16250N	0.076	11.8	0.125	0.4	6.2	0.25	22	0.1	1.1	0.149	0.05	90	0.05	119
27250E 16300N	0.067	7.8	0.125	0.5	7.6	0.25	28	0.1	1.4	0.2	0.05	106	0.05	104
27250E 16350N	0.039	6.6	0.125	0.3	5.7	0.25	22	0.1	1.1	0.156	0.05	85	0.05	96
27250E 16400N	0.034	7.7	0.125	0.4	5.6	0.25	26	0.1	1	0.152	0.05	92	0.05	89
27250E 16450N	0.044	9.8	0.125	0.3	5.8	0.25	23	0.1	1	0.139	0.05	95	0.05	81
27250E 16500N	0.051	5.8	0.125	0.4	7.8	0.25	23	0.1	1.4	0.174	0.05	97	0.05	141
27250E 16550N	0.011	5.5	0.125	0.2	6.8	0.25	34	0.1	0.8	0.175	0.05	94	0.05	98
27250E 16600N	0.035	6.7	0.125	0.3	7.1	0.25	35	0.1	1.2	0.16	0.05	117	0.05	108
27250E 16650N	0.07	5.6	0.125	0.3	7.8	0.25	31	0.1	1.2	0.161	0.05	105	0.05	109
27250E 16700N	0.076	6.2	0.125	0.3	7.5	0.25	27	0.1	1.1	0.146	0.05	95	0.05	89
27250E 16750N	0.077	9.3	0.125	0.4	7.4	0.5	28	0.1	1.3	0.187	0.05	120	0.05	109
27250E 16800N	0.051	8	0.125	0.4	8.2	0.6	36	0.1	1.2	0.159	0.05	119	0.05	105
27250E 16850N	0.075	8.2	0.125	0.4	6.6	0.6	43	0.1	0.6	0.13	0.05	100	0.05	145
27250E 16900N	0.087	9.1	0.125	0.4	7.4	0.9	46	0.1	0.9	0.133	0.05	106	0.05	173
27300E 15900N	0.045	7.7	0.125	0.5	7.6	0.25	21	0.1	1.2	0.153	0.05	95	0.05	100
27300E 15950N	0.033	7.7	0.125	0.4	7.1	0.25	25	0.1	1.1	0.163	0.05	100	0.05	107
27300E 16000N	0.034	4.9	0.125	0.3	5	0.25	25	0.1	0.9	0.15	0.05	83	0.05	94
27300E 16050N	0.059	15.2	0.125	0.5	6.6	0.25	33	0.1	1.5	0.135	0.05	79	0.05	219
27300E 16100N	0.064	5.9	0.125	0.4	6.4	0.25	15	0.1	2	0.162	0.05	94	0.05	115
27300E 16150N	0.099	7.7	0.125	0.3	5.9	0.25	17	0.1	1.8	0.139	0.05	86	0.05	130
27300E 16200N	0.051	7.2	0.125	0.4	6.6	0.25	24	0.1	1.3	0.163	0.05	99	0.05	183
27300E 16250N	0.074	16	0.125	0.4	8	0.25	31	0.1	1.1	0.164	0.05	107	0.1	118
27300E 16300N	0.089	12.7	0.125	0.4	5.1	0.25	21	0.1	1.1	0.153	0.05	109	0.05	81
27300E 16350N	0.103	9.6	0.125	0.3	5.8	0.25	23	0.1	1.1	0.142	0.05	130	0.05	64
27300E 16400N	0.056	7.6	0.125	0.3	5.6	0.25	23	0.1	1.3	0.152	0.05	90	0.05	93
27300E 16450N	0.042	6.6	0.125	0.3	5.1	0.25	24	0.1	1	0.138	0.05	82	0.05	58
27300E 16500N	0.035	5.6	0.125	0.3	4.4	0.25	19	0.1	0.7	0.163	0.05	92	0.05	45
27300E 16550N	0.063	7.5	0.125	0.4	7.6	0.25	24	0.1	1.3	0.162	0.05	103	0.05	108
27300E 16600N	0.099	7.4	0.125	0.4	7.3	0.25	30	0.1	1.3	0.17	0.05	106	0.05	123
27300E 16650N	0.076	4.9	0.125	0.3	8.2	0.25	28	0.1	1.2	0.151	0.05	105	0.05	97
27300E 16700N	0.056	5.6	0.125	0.3	7.2	0.25	33	0.1	1.1	0.163	0.05	111	0.05	100

Soil Sample Assay Key

SampleID	Label	Grid_East	Grid_North	UTM Zone	Easting	Northing	Au_ppb_FA	Ag_ppm	Al_perc	As_ppm	Au_ppb	B_ppm	Ba_ppm	Bi_ppm
27300E 16750N	16750N	27300E	16750N	U 10	427300	5416750	12	0.4	3.86	11.9	3.9	10	171	0.2
27300E 16800N	16800N	27300E	16800N	U 10	427300	5416800	6	0.3	4.02	7.3	1.2	10	137	0.1
27300E 16850N	16850N	27300E	16850N	U 10	427300	5416850	7	0.3	2.79	13.5	0.25	10	130	0.2
27300E 16900N	16900N	27300E	16900N	U 10	427300	5416900	6	0.8	4.91	13.6	1.1	10	202	0.2
23800E 15400N	15400N	23800E	15400N	U 10	423800	5415400	12	0.2	2.36	4.6	2.5	10	46	0.2
23800E 15450N	15450N	23800E	15450N	U 10	423800	5415450	16	0.2	3.51	11.7	3.5	10	133	0.2
23800E 15500N	15500N	23800E	15500N	U 10	423800	5415500	12	0.2	3.65	25.5	2.3	10	66	0.2
23800E 15550N	15550N	23800E	15550N	U 10	423800	5415550	13	0.1	3.31	22.6	3.9	10	132	0.1
23800E 15600N	15600N	23800E	15600N	U 10	423800	5415600	15	0.3	2.83	7.8	1.2	10	81	0.2
23800E 15650N	15650N	23800E	15650N	U 10	423800	5415650	27	0.2	2.83	13.1	3.7	10	72	0.2
23800E 15700N	15700N	23800E	15700N	U 10	423800	5415700	10	0.1	2.73	10.7	1.6	10	88	0.2
23800E 15750N	15750N	23800E	15750N	U 10	423800	5415750	10	0.2	3.2	9.2	0.6	10	77	0.2
23800E 15800N	15800N	23800E	15800N	U 10	423800	5415800	16	0.3	4.28	13.2	4.6	10	56	0.2
23800E 15850N	15850N	23800E	15850N	U 10	423800	5415850	15	0.1	3.56	11.7	2.2	10	52	0.2
23800E 15900N	15900N	23800E	15900N	U 10	423800	5415900	6	0.2	1.04	3	1.4	10	26	0.1
23850E 15400N	15400N	23850E	15400N	U 10	423850	5415400	8	0.2	3.38	4.5	2.1	10	52	0.2
23850E 15450N	15450N	23850E	15450N	U 10	423850	5415450	10	0.3	2.75	8.6	2	10	57	0.2
23850E 15500N	15500N	23850E	15500N	U 10	423850	5415500	14	0.2	3.42	9.5	0.8	10	83	0.2
23850E 15550N	15550N	23850E	15550N	U 10	423850	5415550	20	0.2	2.65	5.6	4.7	10	68	0.2
23850E 15600N	15600N	23850E	15600N	U 10	423850	5415600	9	0.2	2	8	1.3	10	57	0.2
23850E 15650N	15650N	23850E	15650N	U 10	423850	5415650	14	0.2	3.31	12.1	6	10	104	0.1
23850E 15700N	15700N	23850E	15700N	U 10	423850	5415700	15	0.1	2.4	13.3	1.8	10	84	0.1
23850E 15750N	15750N	23850E	15750N	U 10	423850	5415750	11	0.2	1.95	7.3	1.3	10	46	0.1
23850E 15800N	15800N	23850E	15800N	U 10	423850	5415800	17	0.1	4.07	26.8	3	10	98	0.2
23850E 15850N	15850N	23850E	15850N	U 10	423850	5415850	10	0.4	3.86	10.2	3.2	10	56	0.2
23850E 15900N	15900N	23850E	15900N	U 10	423850	5415900	43	0.3	3.67	10.1	4	10	77	0.2
23900E 15400N	15400N	23900E	15400N	U 10	423900	5415400	15	0.1	4.06	8.1	3.5	10	62	0.2
23900E 15450N	15450N	23900E	15450N	U 10	423900	5415450	369	0.3	2.55	5.8	1.4	10	53	0.2
23900E 15500N	15500N	23900E	15500N	U 10	423900	5415500	9	0.4	3.17	8.5	2	10	74	0.2
23900E 15550N	15550N	23900E	15550N	U 10	423900	5415550	8	0.2	2.36	5.5	9.6	10	67	0.2
23900E 15600N	15600N	23900E	15600N	U 10	423900	5415600	20	0.5	2.95	6.2	1.3	10	81	0.2
23900E 15650N	15650N	23900E	15650N	U 10	423900	5415650	13	0.3	3.04	12.4	2.6	10	114	0.1
23900E 15700N	15700N	23900E	15700N	U 10	423900	5415700	11	0.2	3.34	17.7	2.4	10	77	0.1
23900E 15750N	15750N	23900E	15750N	U 10	423900	5415750	9	0.2	2.77	13.5	5.6	10	84	0.1

Soil Sample Assay Key

SampleID	Ca_perc	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_perc	Ga_ppm	Hg_ppm	K_perc	La_ppm	Mg_perc	Mn_ppm	Mo_ppm	Na_perc	Ni_ppm
27300E 16750N	0.54	0.2	27	44	101	5.64	10	0.13	0.1	11	0.87	757	1.7	0.022	45.9
27300E 16800N	0.43	0.1	22.3	46	80	5.19	10	0.11	0.09	7	0.9	498	1.6	0.021	41
27300E 16850N	0.56	0.2	18.8	36	53.3	4.92	10	0.1	0.08	10	0.68	618	1.4	0.02	28.4
27300E 16900N	0.38	0.3	39.4	48	119	5.52	10	0.19	0.12	10	0.77	2280	2.3	0.023	52.1
23800E 15400N	0.35	0.05	6.2	13	50.5	2.92	11	0.08	0.04	9	0.29	362	0.5	0.022	9.2
23800E 15450N	0.41	0.05	14.3	37	92.8	4.15	9	0.12	0.08	6	0.88	468	0.9	0.024	28.4
23800E 15500N	0.36	0.05	12.4	33	68.6	3.67	10	0.16	0.05	7	0.58	427	0.9	0.024	18.5
23800E 15550N	0.63	0.05	18	30	90.1	3.82	9	0.09	0.07	7	0.77	710	0.8	0.026	22.1
23800E 15600N	0.3	0.05	7.2	19	56.1	3.15	10	0.11	0.04	5	0.41	409	0.7	0.02	15
23800E 15650N	0.35	0.2	14.5	30	63.1	3.81	10	0.16	0.05	9	0.55	604	1.2	0.021	18.9
23800E 15700N	0.38	0.1	12.3	25	86.9	3.33	8	0.09	0.06	5	0.52	672	0.8	0.022	18.3
23800E 15750N	0.33	0.05	12.2	25	87.6	3.79	9	0.1	0.05	6	0.6	302	1	0.021	17.9
23800E 15800N	0.3	0.1	11.7	31	70.8	4.09	12	0.17	0.05	5	0.52	371	1.4	0.019	18.3
23800E 15850N	0.29	0.05	8.5	26	64.3	3.41	11	0.11	0.04	7	0.43	303	0.7	0.02	14.9
23800E 15900N	0.33	0.05	2.7	10	9.1	1.5	8	0.09	0.02	7	0.22	182	0.3	0.024	3.8
23850E 15400N	0.34	0.05	9.3	25	51.6	3.57	10	0.08	0.05	6	0.47	380	0.7	0.021	14.5
23850E 15450N	0.32	0.05	8	24	41	3.31	10	0.08	0.04	6	0.43	440	0.9	0.018	12.2
23850E 15500N	0.38	0.05	13.1	33	55.9	4	11	0.1	0.05	7	0.58	543	1.7	0.023	19.8
23850E 15550N	0.34	0.1	9.4	26	47	3.12	9	0.1	0.04	6	0.5	437	0.8	0.022	14.9
23850E 15600N	0.38	0.05	6.2	20	32.7	2.83	9	0.1	0.05	5	0.36	486	0.5	0.021	11
23850E 15650N	0.4	0.2	17.1	38	88.9	4.05	9	0.17	0.07	6	0.76	502	0.7	0.027	28.4
23850E 15700N	0.38	0.05	12.9	28	49.1	3.91	8	0.12	0.05	7	0.58	360	1.2	0.025	18.2
23850E 15750N	0.44	0.05	6.4	17	45.8	2.89	10	0.12	0.04	6	0.28	229	0.9	0.025	8.8
23850E 15800N	0.55	0.05	15.1	42	94.4	4.43	12	0.09	0.07	6	0.71	609	0.7	0.029	27.5
23850E 15850N	0.31	0.05	11	32	73.3	3.89	12	0.16	0.05	6	0.6	335	1	0.02	19.5
23850E 15900N	0.37	0.1	12.4	32	75.5	3.62	11	0.09	0.06	7	0.67	429	0.8	0.021	22.2
23900E 15400N	0.3	0.05	12.4	30	76.5	3.82	10	0.14	0.05	5	0.55	581	1.3	0.022	17.9
23900E 15450N	0.35	0.1	7.3	21	48.2	3.29	10	0.17	0.04	6	0.39	464	0.7	0.021	10.4
23900E 15500N	0.34	0.05	11.4	30	55.9	3.38	9	0.13	0.06	5	0.56	634	0.8	0.021	18.4
23900E 15550N	0.41	0.05	9.2	24	31.9	3.31	10	0.07	0.04	6	0.4	589	0.6	0.023	11.6
23900E 15600N	0.47	0.2	21.8	29	46.4	3.55	11	0.1	0.05	13	0.52	1350	2.4	0.026	17.3
23900E 15650N	0.49	0.05	15.4	37	92.1	3.94	9	0.1	0.07	7	0.74	455	0.6	0.031	26.9
23900E 15700N	0.44	0.1	10.9	40	74.9	4.82	10	0.2	0.06	6	0.67	371	0.8	0.027	21.5
23900E 15750N	0.36	0.1	12.5	29	55.3	4.07	9	0.09	0.05	7	0.6	391	0.9	0.026	18.2

Soil Sample Assay Key

SampleID	P_perc	Pb_ppm	S_perc	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Te_ppm	Th_ppm	Ti_perc	Tl_ppm	V_ppm	W_ppm	Zn_ppm
27300E 16750N	0.085	11.7	0.125	0.4	7.4	0.25	35	0.1	1.1	0.147	0.05	110	0.05	137
27300E 16800N	0.058	6.6	0.125	0.2	7.2	0.25	33	0.1	1.2	0.161	0.05	106	0.05	124
27300E 16850N	0.061	9.2	0.125	0.3	6	2.2	36	0.1	0.7	0.162	0.05	111	0.05	95
27300E 16900N	0.106	9	0.125	0.3	8	2.4	26	0.1	1.2	0.109	0.05	104	0.05	135
23800E 15400N	0.076	8.8	0.125	0.2	5.6	2	21	0.1	1.5	0.199	0.05	74	0.05	62
23800E 15450N	0.076	6.1	0.125	0.3	8.2	2.1	25	0.1	1.7	0.178	0.05	103	0.3	68
23800E 15500N	0.054	6.3	0.125	0.3	8.9	2.2	24	0.1	1.6	0.188	0.05	96	0.2	65
23800E 15550N	0.081	7.4	0.125	0.3	9.3	2	38	0.1	1.2	0.149	0.05	99	0.2	71
23800E 15600N	0.076	7.6	0.125	0.2	5.3	1.9	17	0.1	0.8	0.129	0.05	87	0.1	66
23800E 15650N	0.045	6.6	0.125	0.3	6.7	2.1	21	0.1	1.2	0.171	0.05	110	0.3	56
23800E 15700N	0.062	9.4	0.125	0.3	5.5	1.8	22	0.1	1.1	0.16	0.05	89	0.3	58
23800E 15750N	0.06	4.8	0.125	0.3	5.3	1.9	22	0.1	1.4	0.159	0.05	91	0.3	56
23800E 15800N	0.093	5.3	0.125	0.3	5.1	2.2	18	0.1	1.4	0.213	0.05	101	0.3	70
23800E 15850N	0.077	6.2	0.125	0.4	5.8	2	19	0.1	1.4	0.176	0.05	92	0.1	73
23800E 15900N	0.026	5.4	0.125	0.2	3.1	1.6	21	0.1	1	0.189	0.05	67	0.05	21
23850E 15400N	0.095	7.4	0.125	0.2	5.9	1.9	23	0.1	1.5	0.181	0.05	88	0.2	92
23850E 15450N	0.07	6.3	0.125	0.3	5.4	1.5	22	0.1	1.1	0.143	0.05	94	0.2	67
23850E 15500N	0.052	5.7	0.125	0.3	7	1.5	24	0.1	1.4	0.203	0.05	108	0.2	73
23850E 15550N	0.054	10.3	0.125	0.2	5.8	1.4	23	0.1	1.3	0.166	0.05	89	0.2	52
23850E 15600N	0.071	8.6	0.125	0.3	4.6	1.5	23	0.1	0.8	0.138	0.05	85	0.1	42
23850E 15650N	0.046	4.8	0.125	0.3	8.7	1.8	24	0.1	1.5	0.18	0.05	104	0.1	69
23850E 15700N	0.035	7	0.125	0.4	5.8	1.6	24	0.1	1.1	0.139	0.05	99	0.1	71
23850E 15750N	0.058	5	0.125	0.2	3.6	1.4	23	0.1	1.1	0.178	0.05	81	0.1	54
23850E 15800N	0.091	7.1	0.125	0.5	7.4	1.4	29	0.1	1.4	0.252	0.05	117	0.1	72
23850E 15850N	0.107	7.4	0.125	0.3	6.6	1.9	20	0.1	1.5	0.19	0.05	100	0.3	90
23850E 15900N	0.049	5.2	0.125	0.3	7.6	2.2	24	0.1	1.7	0.188	0.05	95	0.2	75
23900E 15400N	0.119	5.3	0.125	0.3	5.7	1.1	20	0.1	1.8	0.191	0.05	99	0.4	81
23900E 15450N	0.109	8.2	0.125	0.2	5	1	20	0.1	1.2	0.163	0.05	82	0.2	80
23900E 15500N	0.083	6.1	0.125	0.3	5.4	0.6	21	0.1	1.3	0.153	0.05	89	0.2	79
23900E 15550N	0.037	6.3	0.125	0.2	5.3	0.5	26	0.1	1	0.191	0.05	96	0.05	66
23900E 15600N	0.036	5.9	0.125	0.3	6.8	0.9	30	0.1	1.2	0.2	0.1	111	0.2	60
23900E 15650N	0.081	5.4	0.125	0.3	8.4	0.7	27	0.1	1.3	0.203	0.05	105	0.2	74
23900E 15700N	0.078	4.3	0.125	0.4	7.2	0.9	21	0.1	1.5	0.196	0.05	117	0.3	59
23900E 15750N	0.048	5.5	0.125	0.4	6.1	0.6	26	0.1	1.4	0.154	0.05	104	0.2	64

Soil Sample Assay Key

SampleID	Label	Grid_East	Grid_North	UTM Zone	Easting	Northing	Au_ppb_FA	Ag_ppm	Al_perc	As_ppm	Au_ppb	B_ppm	Ba_ppm	Bi_ppm
23900E 15800N	15800N	23900E	15800N	U 10	423900	5415800	12	0.2	2.65	11.7	1.9	10	62	0.2
23900E 15850N	15850N	23900E	15850N	U 10	423900	5415850	17	0.05	3.04	10.4	9.9	10	49	0.2
23900E 15900N	15900N	23900E	15900N	U 10	423900	5415900	28	0.2	2.75	9.4	13.2	10	43	0.2
23950E 15400N	15400N	23950E	15400N	U 10	423950	5415400	16	0.1	2.5	6.3	1.6	10	84	0.1
23950E 15450N	15450N	23950E	15450N	U 10	423950	5415450	7	0.2	2.62	6.9	1.2	10	66	0.2
23950E 15500N	15500N	23950E	15500N	U 10	423950	5415500	16	0.2	3.24	5.8	4.1	10	80	0.1
23950E 15550N	15550N	23950E	15550N	U 10	423950	5415550	9	0.1	2.07	7.3	2.1	10	62	0.1
23950E 15600N	15600N	23950E	15600N	U 10	423950	5415600	9	0.2	2.61	10.2	1.8	10	76	0.2
23950E 15650N	15650N	23950E	15650N	U 10	423950	5415650	9	0.2	3.38	12.8	2.4	10	95	0.1
23950E 15700N	15700N	23950E	15700N	U 10	423950	5415700	10	0.1	2.98	11.9	8.6	10	79	0.1
23950E 15750N	15750N	23950E	15750N	U 10	423950	5415750	16	0.1	2.29	7	5.2	10	59	0.1
23950E 15800N	15800N	23950E	15800N	U 10	423950	5415800	11	0.3	3	65.3	0.5	10	88	0.1
23950E 15850N	15850N	23950E	15850N	U 10	423950	5415850	9	0.1	3.81	8.6	1.5	10	58	0.1
23950E 15900N	15900N	23950E	15900N	U 10	423950	5415900	6	0.1	1.77	6.3	0.7	10	44	0.2
24000E 15400N	15400N	24000E	15400N	U 10	424000	5415400	8	0.2	2.91	7.8	1.7	10	74	0.2
24000E 15450N	15450N	24000E	15450N	U 10	424000	5415450	7	0.05	3.29	6.6	2.1	10	70	0.1
24000E 15500N	15500N	24000E	15500N	U 10	424000	5415500	10	0.2	3.57	11.3	6	10	63	0.2
24000E 15550N	15550N	24000E	15550N	U 10	424000	5415550	7	0.05	3	9.7	1	10	70	0.2
24000E 15600N	15600N	24000E	15600N	U 10	424000	5415600	8	0.05	3.03	9.1	2.2	10	112	0.1
24000E 15650N	15650N	24000E	15650N	U 10	424000	5415650	9	0.2	2.88	8	2	10	86	0.2
24000E 15700N	15700N	24000E	15700N	U 10	424000	5415700	8	0.1	2.88	6.6	0.8	10	48	0.2
24000E 15750N	15750N	24000E	15750N	U 10	424000	5415750	16	0.2	2.75	6.2	6.4	10	74	0.2
24000E 15800N	15800N	24000E	15800N	U 10	424000	5415800	20	0.05	2.21	10.6	1.6	10	76	0.1
24000E 15850N	15850N	24000E	15850N	U 10	424000	5415850	11	0.1	2.36	5.3	7.4	10	63	0.1
24000E 15900N	15900N	24000E	15900N	U 10	424000	5415900	10	0.05	1.44	10.1	0.25	10	57	0.1
24050E 15400N	15400N	24050E	15400N	U 10	424050	5415400	9	0.2	4.01	7.6	3	10	75	0.2
24050E 15450N	15450N	24050E	15450N	U 10	424050	5415450	11	0.2	5.02	9.9	2.8	10	80	0.2
24050E 15500N	15500N	24050E	15500N	U 10	424050	5415500	13	0.2	4.39	10.5	6.9	10	87	0.2
24050E 15550N	15550N	24050E	15550N	U 10	424050	5415550	7	0.1	3.28	8.1	2.2	10	77	0.2
24050E 15600N	15600N	24050E	15600N	U 10	424050	5415600	11	0.2	3.16	9.4	0.25	10	87	0.2
24050E 15650N	15650N	24050E	15650N	U 10	424050	5415650	7	0.2	2.48	7.3	3.4	10	68	0.2
24050E 15700N	15700N	24050E	15700N	U 10	424050	5415700	7	0.2	2.39	5.5	8	10	55	0.1
24050E 15750N	15750N	24050E	15750N	U 10	424050	5415750	8	0.1	1.62	4.6	0.9	10	53	0.1
24050E 15800N	15800N	24050E	15800N	U 10	424050	5415800	8	0.05	2.49	6.3	2.7	10	83	0.1

Soil Sample Assay Key

SampleID	Ca_perc	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_perc	Ga_ppm	Hg_ppm	K_perc	La_ppm	Mg_perc	Mn_ppm	Mo_ppm	Na_perc	Ni_ppm
23900E 15800N	0.43	0.1	12.6	23	52	4.16	12	0.13	0.04	6	0.29	576	0.9	0.026	12.2
23900E 15850N	0.44	0.05	11.9	21	63.6	4.07	15	0.1	0.04	7	0.41	333	0.9	0.021	16
23900E 15900N	0.32	0.1	8.1	20	36.9	3.03	8	0.08	0.03	5	0.51	489	0.9	0.019	11.6
23950E 15400N	0.44	0.05	10.3	25	57.6	3.13	8	0.08	0.06	5	0.63	424	0.9	0.023	19.3
23950E 15450N	0.42	0.05	11.7	24	39.7	3.16	10	0.08	0.04	8	0.45	374	1.1	0.023	14.2
23950E 15500N	0.4	0.1	12.8	33	70.6	3.65	10	0.16	0.05	7	0.58	454	1.2	0.023	19.1
23950E 15550N	0.41	0.05	6.9	21	35.1	3.07	8	0.07	0.03	5	0.39	317	0.5	0.022	11
23950E 15600N	0.38	0.1	10.6	27	40.5	3.42	9	0.09	0.05	6	0.41	616	1	0.022	14.8
23950E 15650N	0.51	0.05	14.1	38	86.9	4.07	10	0.11	0.07	6	0.7	411	0.5	0.03	26.2
23950E 15700N	0.42	0.05	12.9	31	62.1	3.73	10	0.08	0.05	7	0.58	506	0.8	0.027	21.2
23950E 15750N	0.47	0.05	8.3	23	50.6	3.18	9	0.1	0.03	5	0.38	274	0.4	0.03	13.8
23950E 15800N	0.81	1.6	21.7	26	58.1	3.42	9	0.16	0.05	31	0.5	4150	2.4	0.031	17.1
23950E 15850N	0.34	0.05	13.6	30	76.4	4.09	10	0.08	0.05	5	0.69	364	0.9	0.024	21.4
23950E 15900N	0.36	0.1	6.7	20	24.1	2.72	9	0.05	0.03	6	0.38	562	1.1	0.022	11.4
24000E 15400N	0.37	0.05	14.8	27	51.2	3.47	10	0.13	0.05	6	0.54	647	1.1	0.021	17.7
24000E 15450N	0.36	0.05	12	30	58.7	3.64	10	0.07	0.05	5	0.59	390	0.9	0.022	18.7
24000E 15500N	0.43	0.05	11.4	33	67.3	4.03	11	0.2	0.06	6	0.56	404	1.1	0.023	18.8
24000E 15550N	0.4	0.05	9.6	27	43.1	3.43	11	0.04	0.04	6	0.49	469	0.9	0.024	14.5
24000E 15600N	0.62	0.05	18.1	37	71.7	4.28	11	0.06	0.08	8	0.94	605	1.2	0.03	31.2
24000E 15650N	0.54	0.05	17	31	63.8	3.65	10	0.09	0.07	8	0.63	634	1.3	0.032	21.7
24000E 15700N	0.38	0.05	11.6	27	58.7	3.75	11	0.11	0.04	7	0.41	376	1.1	0.027	14.4
24000E 15750N	0.45	0.1	17.5	26	44.1	3.54	11	0.15	0.04	5	0.42	336	0.8	0.023	18.7
24000E 15800N	0.38	0.1	7.7	26	32.2	4.09	10	0.06	0.04	6	0.47	262	1	0.023	13.2
24000E 15850N	0.39	0.05	8.2	20	48	2.98	8	0.08	0.04	5	0.49	262	0.8	0.021	14
24000E 15900N	0.54	0.1	12.9	14	16.6	2.19	8	0.06	0.03	8	0.33	1960	1.6	0.02	8.2
24050E 15400N	0.37	0.05	14.7	33	79.4	4.36	13	0.06	0.06	7	0.63	473	1.9	0.023	21.4
24050E 15450N	0.33	0.1	13.5	41	84.3	4.8	13	0.15	0.06	6	0.61	493	2.1	0.024	23.4
24050E 15500N	0.35	0.05	13.2	28	78.2	4.4	13	0.11	0.06	5	0.51	539	1.4	0.024	18.1
24050E 15550N	0.35	0.05	13.9	29	57.2	3.83	11	0.1	0.05	6	0.58	525	0.8	0.025	18.8
24050E 15600N	0.41	0.05	14.7	34	69.9	4.04	11	0.11	0.07	6	0.61	453	1.4	0.023	24.2
24050E 15650N	0.36	0.05	11.4	23	44.5	3.21	10	0.13	0.04	5	0.41	439	0.8	0.023	14.4
24050E 15700N	0.44	0.05	8.7	25	60.4	3.45	10	0.1	0.04	6	0.39	235	0.7	0.027	14.7
24050E 15750N	0.46	0.05	5.5	22	23.5	2.72	9	0.06	0.04	6	0.37	210	0.9	0.025	11.1
24050E 15800N	0.47	0.05	10.2	32	60.6	3.68	10	0.09	0.05	5	0.55	322	0.8	0.03	19.9

Soil Sample Assay Key

SampleID	P_perc	Pb_ppm	S_perc	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Te_ppm	Th_ppm	Ti_perc	Tl_ppm	V_ppm	W_ppm	Zn_ppm
23900E 15800N	0.068	6.5	0.125	0.3	4.4	0.5	28	0.1	1.2	0.2	0.05	112	0.2	58
23900E 15850N	0.068	6.9	0.125	0.4	4.9	0.25	20	0.1	1.2	0.206	0.05	109	0.2	70
23900E 15900N	0.125	7.2	0.125	0.3	4.5	0.25	18	0.1	0.9	0.135	0.05	79	0.3	51
23950E 15400N	0.04	4.7	0.125	0.2	5.9	0.5	23	0.1	0.9	0.149	0.05	82	0.2	59
23950E 15450N	0.035	5.5	0.125	0.3	6.2	0.25	27	0.1	1.1	0.169	0.05	91	0.1	61
23950E 15500N	0.055	5.5	0.125	0.2	7.6	0.25	25	0.1	1.5	0.194	0.05	98	0.3	60
23950E 15550N	0.057	4.7	0.125	0.2	4.4	0.25	22	0.1	0.9	0.166	0.05	88	0.2	53
23950E 15600N	0.041	6.7	0.125	0.2	4.8	0.6	26	0.1	0.9	0.153	0.05	97	0.2	56
23950E 15650N	0.062	4.8	0.125	0.3	7.8	0.25	28	0.1	1.4	0.206	0.05	110	0.1	71
23950E 15700N	0.037	4.2	0.125	0.4	6.9	0.25	26	0.1	1.3	0.198	0.05	103	0.2	61
23950E 15750N	0.048	4.5	0.125	0.2	4.7	0.25	23	0.1	1	0.204	0.05	95	0.1	45
23950E 15800N	0.055	5.8	0.125	0.5	9.2	1.1	32	0.1	1.5	0.152	0.5	89	0.2	59
23950E 15850N	0.065	3.8	0.125	0.3	6	0.25	24	0.1	1.4	0.196	0.05	103	0.3	63
23950E 15900N	0.027	6.8	0.125	0.3	4.1	0.25	24	0.1	0.7	0.129	0.05	87	0.05	40
24000E 15400N	0.047	8.6	0.125	0.3	5.9	0.25	25	0.1	1.2	0.197	0.05	93	0.3	63
24000E 15450N	0.102	4.7	0.125	0.2	5.7	0.25	23	0.1	1.3	0.186	0.05	96	0.4	64
24000E 15500N	0.127	6.2	0.125	0.3	6.5	0.6	23	0.1	1.3	0.163	0.05	106	0.2	76
24000E 15550N	0.103	4.5	0.125	0.2	5.2	0.25	25	0.1	1.1	0.19	0.05	101	0.2	55
24000E 15600N	0.04	5.5	0.125	0.3	7.6	0.25	32	0.1	1.1	0.219	0.05	115	0.3	84
24000E 15650N	0.061	7.1	0.125	0.3	6.5	0.5	25	0.1	1.1	0.206	0.05	102	0.2	61
24000E 15700N	0.071	5	0.125	0.2	5.8	0.25	24	0.1	1.4	0.199	0.05	104	0.1	60
24000E 15750N	0.066	6.2	0.125	0.3	5	0.25	20	0.1	1.1	0.197	0.05	96	0.3	71
24000E 15800N	0.029	5.3	0.125	0.4	5.4	0.25	25	0.1	1.1	0.15	0.05	124	0.2	46
24000E 15850N	0.033	4.6	0.125	0.3	4.4	0.25	25	0.1	1.1	0.148	0.05	83	0.2	34
24000E 15900N	0.021	7.1	0.125	0.3	3.5	0.25	29	0.1	0.7	0.137	0.05	68	0.05	53
24050E 15400N	0.06	7.7	0.125	0.4	8.8	0.25	24	0.1	1.6	0.182	0.05	118	0.1	83
24050E 15450N	0.078	7.1	0.125	0.4	7.2	0.25	22	0.1	2	0.207	0.05	126	0.2	75
24050E 15500N	0.14	15.3	0.125	0.3	7.2	0.5	21	0.1	1.4	0.152	0.05	114	0.1	78
24050E 15550N	0.061	5.6	0.125	0.3	6.9	0.25	23	0.1	1.5	0.195	0.05	107	0.1	67
24050E 15600N	0.058	5.7	0.125	0.3	6.2	1.3	23	0.1	1.2	0.183	0.05	110	0.2	64
24050E 15650N	0.057	6.5	0.125	0.3	4.6	1.1	22	0.1	1	0.164	0.05	86	0.1	67
24050E 15700N	0.054	4.4	0.125	0.3	5.5	1.1	24	0.1	1.2	0.185	0.05	95	0.05	50
24050E 15750N	0.022	5	0.125	0.2	4.3	1.1	26	0.1	0.8	0.195	0.05	103	0.05	30
24050E 15800N	0.053	5.5	0.125	0.2	6	1	25	0.1	1.3	0.228	0.05	112	0.1	56

Soil Sample Assay Key

SampleID	Label	Grid_East	Grid_North	UTM Zone	Easting	Northing	Au_ppb_FA	Ag_ppm	Al_perc	As_ppm	Au_ppb	B_ppm	Ba_ppm	Bi_ppm
24050E 15850N	15850N	24050E	15850N	U 10	424050	5415850	8	0.1	2.11	3.2	2.9	10	112	0.05
24050E 15900N	15900N	24050E	15900N	U 10	424050	5415900	13	0.1	2	6.5	1.7	10	35	0.2
24100E 15400N	15400N	24100E	15400N	U 10	424100	5415400	15	0.3	2.79	5.2	4.4	10	69	0.2
24100E 15450N	15450N	24100E	15450N	U 10	424100	5415450	10	0.2	4.95	8.5	8.3	10	91	0.2
24100E 15500N	15500N	24100E	15500N	U 10	424100	5415500	10	0.1	3.12	8.7	3	10	79	0.2
24100E 15550N	15550N	24100E	15550N	U 10	424100	5415550	7	0.1	2.42	6.7	1.2	10	68	0.1
24100E 15600N	15600N	24100E	15600N	U 10	424100	5415600	9	0.1	2.13	4	1	10	40	0.2
24100E 15650N	15650N	24100E	15650N	U 10	424100	5415650	7	0.1	2.7	7.4	6.5	10	65	0.2
24100E 15700N	15700N	24100E	15700N	U 10	424100	5415700	10	0.1	2.75	7.6	1.6	10	76	0.1
24100E 15750N	15750N	24100E	15750N	U 10	424100	5415750	7	0.2	3.05	8.1	2.7	10	91	0.1
24100E 15800N	15800N	24100E	15800N	U 10	424100	5415800	14	0.2	2.69	9	1.3	10	74	0.1
24100E 15850N	15850N	24100E	15850N	U 10	424100	5415850	10	0.3	2.35	8.7	0.25	10	49	0.1
24100E 15900N	15900N	24100E	15900N	U 10	424100	5415900	9	0.2	1.68	2.7	0.25	10	37	0.2
24150E 15400N	15400N	24150E	15400N	U 10	424150	5415400	8	0.05	2.43	5.1	2.6	10	70	0.2
24150E 15450N	15450N	24150E	15450N	U 10	424150	5415450	8	0.1	3.01	6.6	4.3	10	62	0.2
24150E 15500N	15500N	24150E	15500N	U 10	424150	5415500	9	0.1	3.02	6.6	2.1	10	66	0.2
24150E 15550N	15550N	24150E	15550N	U 10	424150	5415550	8	0.3	3.14	8.3	3.4	10	60	0.2
24150E 15600N	15600N	24150E	15600N	U 10	424150	5415600	14	0.4	3.4	9.1	2.5	10	73	0.2
24150E 15650N	15650N	24150E	15650N	U 10	424150	5415650	10	0.3	3.25	13.3	1.3	10	106	0.2
24150E 15700N	15700N	24150E	15700N	U 10	424150	5415700	82	0.2	1.9	5.7	1.9	10	86	0.1
24150E 15750N	15750N	24150E	15750N	U 10	424150	5415750	11	0.05	2.41	12.5	3.3	10	145	0.1
24150E 15800N	15800N	24150E	15800N	U 10	424150	5415800	10	0.05	1.94	3.9	7.5	10	85	0.05
24150E 15850N	15850N	24150E	15850N	U 10	424150	5415850	8	0.2	1.31	8.2	1.9	10	46	0.1
24150E 15900N	15900N	24150E	15900N	U 10	424150	5415900	8	0.1	2.26	4.7	1	10	46	0.1
24200E 15400N	15400N	24200E	15400N	U 10	424200	5415400	20	0.2	1.97	8.2	2.6	10	66	0.2
24200E 15450N	15450N	24200E	15450N	U 10	424200	5415450	6	0.2	2.84	7.7	5.8	10	56	0.2
24200E 15500N	15500N	24200E	15500N	U 10	424200	5415500	10	0.2	3.06	10.4	1.8	10	84	0.2
24200E 15550N	15550N	24200E	15550N	U 10	424200	5415550	6	0.4	2.16	8.8	0.9	10	93	0.2
24200E 15600N	15600N	24200E	15600N	U 10	424200	5415600	9	0.2	2.57	7.8	1.6	10	71	0.2
24200E 15650N	15650N	24200E	15650N	U 10	424200	5415650	7	0.2	2.71	4	2	10	91	0.1
24200E 15700N	15700N	24200E	15700N	U 10	424200	5415700	9	0.2	3.16	8	2.9	10	117	0.1
24200E 15750N	15750N	24200E	15750N	U 10	424200	5415750	12	0.3	3.96	5	0.25	10	133	0.2
24200E 15800N	15800N	24200E	15800N	U 10	424200	5415800	10	0.1	2.29	7.1	1.3	10	79	0.2
24200E 15850N	15850N	24200E	15850N	U 10	424200	5415850	13	0.05	1.44	5.3	0.8	10	36	0.1

Soil Sample Assay Key

SampleID	Ca_perc	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_perc	Ga_ppm	Hg_ppm	K_perc	La_ppm	Mg_perc	Mn_ppm	Mo_ppm	Na_perc	Ni_ppm
24050E 15850N	0.51	0.05	9.8	18	54.2	2.74	6	0.07	0.04	7	0.57	296	0.6	0.035	14.2
24050E 15900N	0.31	0.05	5.9	19	45.9	2.88	9	0.08	0.03	5	0.36	209	0.7	0.019	8.9
24100E 15400N	0.33	0.1	12.8	21	42.7	3.46	12	0.09	0.05	6	0.42	1090	1	0.02	14
24100E 15450N	0.33	0.05	16.9	43	81.4	4.84	14	0.14	0.07	5	0.67	404	1.8	0.026	27.6
24100E 15500N	0.42	0.05	12.3	33	61.1	3.75	10	0.08	0.06	6	0.71	401	0.9	0.025	23.4
24100E 15550N	0.35	0.05	8.2	21	31.1	2.99	10	0.06	0.04	6	0.38	403	0.6	0.021	12.2
24100E 15600N	0.32	0.05	5.4	19	27.8	2.89	11	0.08	0.03	6	0.3	234	0.9	0.019	8.7
24100E 15650N	0.39	0.05	10.6	29	42.3	4.12	12	0.1	0.04	5	0.48	306	1.6	0.023	17.1
24100E 15700N	0.41	0.05	13.6	30	55.1	4.02	11	0.1	0.05	6	0.51	330	1.5	0.026	21.1
24100E 15750N	0.46	0.1	15.9	33	66.2	4.04	11	0.12	0.06	9	0.63	373	1.5	0.026	25.2
24100E 15800N	0.47	0.05	13.2	29	72.6	3.84	9	0.11	0.05	6	0.67	370	1.2	0.029	21.9
24100E 15850N	0.3	0.1	5.6	23	37.8	3.59	10	0.18	0.04	5	0.36	216	0.6	0.022	9.4
24100E 15900N	0.34	0.05	3.7	14	18.3	2.54	10	0.06	0.03	6	0.25	179	0.5	0.02	6
24150E 15400N	0.37	0.05	9.6	24	46	3.16	9	0.1	0.05	6	0.49	577	0.7	0.023	15.9
24150E 15450N	0.35	0.05	13.7	25	49.1	3.5	11	0.12	0.05	5	0.42	545	0.9	0.023	15.5
24150E 15500N	0.37	0.05	15.3	23	44.5	3.49	12	0.1	0.04	5	0.47	559	1.2	0.023	14.8
24150E 15550N	0.33	0.05	9.8	28	58.8	4.01	12	0.09	0.05	6	0.53	351	1	0.023	14.7
24150E 15600N	0.35	0.05	13.9	31	73.9	3.89	11	0.11	0.06	7	0.57	410	1.1	0.021	20.3
24150E 15650N	0.5	0.1	16.6	33	72.7	3.81	10	0.13	0.08	12	0.66	455	1.9	0.024	26.3
24150E 15700N	0.47	0.05	11.6	23	33.9	2.83	7	0.08	0.04	7	0.44	593	1.2	0.023	15.4
24150E 15750N	0.96	0.1	16.6	31	73.2	3.75	7	0.07	0.08	11	0.78	731	0.7	0.041	23.4
24150E 15800N	0.51	0.05	8	17	49.3	2.34	7	0.07	0.04	5	0.41	246	0.4	0.03	11.5
24150E 15850N	0.26	0.05	2.8	15	16.4	2.55	9	0.05	0.02	4	0.21	133	0.5	0.019	5.3
24150E 15900N	0.31	0.05	5.7	20	28	2.8	10	0.06	0.03	4	0.33	200	0.6	0.022	9.9
24200E 15400N	0.4	0.05	8.3	21	27.4	2.89	9	0.08	0.05	5	0.43	599	1	0.023	13.2
24200E 15450N	0.32	0.1	9.2	30	44.5	4.1	13	0.12	0.05	5	0.41	366	1.2	0.021	14.6
24200E 15500N	0.35	0.05	12.1	30	56.1	3.92	10	0.11	0.05	6	0.6	347	1.2	0.024	19.3
24200E 15550N	0.36	0.1	10	22	32.5	3.22	9	0.14	0.05	5	0.38	513	0.9	0.02	12.9
24200E 15600N	0.42	0.1	9.1	26	34.2	3.73	11	0.12	0.04	5	0.41	489	1	0.024	13.5
24200E 15650N	0.53	0.1	19.6	32	57.7	3.7	10	0.07	0.07	9	0.61	589	1.3	0.026	23.7
24200E 15700N	0.55	0.1	16.3	39	83.9	4.07	10	0.1	0.08	9	0.87	440	1.1	0.032	28
24200E 15750N	0.7	0.4	24	29	58.4	3.1	7	0.25	0.07	21	0.37	3110	1.3	0.034	20.9
24200E 15800N	0.37	0.05	10.1	25	41.3	3	8	0.11	0.05	7	0.49	427	0.8	0.024	19.7
24200E 15850N	0.27	0.05	3.5	16	13.8	2.66	11	0.04	0.02	5	0.3	163	0.7	0.018	5.8

Soil Sample Assay Key

SampleID	P_perc	Pb_ppm	S_perc	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Te_ppm	Th_ppm	Ti_perc	Tl_ppm	V_ppm	W_ppm	Zn_ppm
24050E 15850N	0.025	2.4	0.125	0.2	5.3	0.9	30	0.1	1.9	0.162	0.05	74	0.2	31
24050E 15900N	0.045	5.5	0.125	0.3	4	0.8	19	0.1	1	0.149	0.05	83	0.2	45
24100E 15400N	0.083	9.8	0.125	0.2	5.7	0.9	21	0.1	1.1	0.172	0.05	91	0.2	77
24100E 15450N	0.078	6.3	0.125	0.3	6.6	1.3	21	0.1	1.8	0.213	0.05	130	0.2	86
24100E 15500N	0.039	6	0.125	0.3	6.2	1	25	0.1	1.2	0.197	0.05	99	0.1	59
24100E 15550N	0.063	5.5	0.125	0.1	5.3	1	23	0.1	1	0.166	0.05	84	0.05	77
24100E 15600N	0.028	5.6	0.125	0.3	4.7	0.9	23	0.1	0.9	0.153	0.05	96	0.05	45
24100E 15650N	0.033	4.8	0.125	0.3	4.9	0.8	24	0.1	1	0.194	0.05	113	0.1	54
24100E 15700N	0.063	4.7	0.125	0.3	5.7	0.9	24	0.1	1.1	0.186	0.05	103	0.8	51
24100E 15750N	0.057	5.2	0.125	0.3	6.5	1.2	24	0.1	1.2	0.201	0.05	108	0.2	64
24100E 15800N	0.057	3.4	0.125	0.3	6.6	1.1	22	0.1	1.2	0.197	0.05	99	0.4	50
24100E 15850N	0.115	6.5	0.125	0.2	5	1.3	19	0.1	1.3	0.128	0.05	92	0.2	65
24100E 15900N	0.024	4.7	0.125	0.2	4	0.8	24	0.1	1	0.141	0.05	89	0.05	36
24150E 15400N	0.044	6.5	0.125	0.3	5.6	1.1	24	0.1	0.9	0.184	0.05	87	0.1	58
24150E 15450N	0.081	10.4	0.125	0.3	5.2	1.1	23	0.1	1.3	0.18	0.05	90	0.2	80
24150E 15500N	0.066	6.9	0.125	0.3	4.9	0.9	23	0.1	1.2	0.183	0.05	97	0.2	87
24150E 15550N	0.087	5.5	0.125	0.3	5.7	1.1	20	0.1	1.4	0.189	0.05	106	0.2	74
24150E 15600N	0.057	6	0.125	0.3	6.3	1	23	0.1	1.4	0.189	0.05	102	0.2	82
24150E 15650N	0.043	9	0.125	0.3	7.1	1.5	25	0.1	0.8	0.157	0.05	111	0.3	57
24150E 15700N	0.035	6.6	0.125	0.3	4.5	1.2	27	0.1	0.7	0.149	0.05	85	0.2	45
24150E 15750N	0.055	7.5	0.125	0.3	8.2	1	44	0.1	1.3	0.19	0.05	99	0.2	80
24150E 15800N	0.024	3.2	0.125	0.2	4.7	0.9	27	0.1	1	0.157	0.05	72	0.1	32
24150E 15850N	0.043	4.7	0.125	0.2	3.4	1.2	20	0.1	0.6	0.131	0.05	90	0.1	26
24150E 15900N	0.058	6.1	0.125	0.2	3.4	1	21	0.1	0.9	0.142	0.05	83	0.05	41
24200E 15400N	0.048	6.6	0.125	0.2	4.3	1.1	23	0.1	0.8	0.156	0.05	82	0.1	52
24200E 15450N	0.055	8.2	0.125	0.3	4.6	1.1	20	0.1	1.3	0.185	0.05	115	0.2	52
24200E 15500N	0.05	8.1	0.125	0.4	5.9	1.2	23	0.1	1.3	0.19	0.05	109	0.3	56
24200E 15550N	0.056	12.7	0.125	0.4	3.8	1.1	21	0.1	0.9	0.145	0.05	86	0.2	63
24200E 15600N	0.085	9.4	0.125	0.3	3.9	1.1	23	0.1	1	0.147	0.05	94	0.2	78
24200E 15650N	0.034	6.1	0.125	0.3	6.1	1	28	0.1	1.2	0.173	0.05	98	0.05	73
24200E 15700N	0.048	4.7	0.125	0.3	8.5	1.2	28	0.1	1.6	0.227	0.05	112	0.2	58
24200E 15750N	0.131	14.9	0.125	0.2	5.6	1.5	35	0.1	0.6	0.088	0.05	68	0.05	96
24200E 15800N	0.042	12	0.125	0.3	4.6	1.2	22	0.1	1.1	0.145	0.05	78	0.1	49
24200E 15850N	0.022	5.8	0.125	0.3	4.1	1	21	0.1	0.7	0.132	0.05	104	0.05	23

Soil Sample Assay Key

SampleID	Label	Grid_East	Grid_North	UTM Zone	Easting	Northing	Au_ppb_FA	Ag_ppm	Al_perc	As_ppm	Au_ppb	B_ppm	Ba_ppm	Bi_ppm
24200E 15900N	15900N	24200E	15900N	U 10	424200	5415900	17	0.1	2.72	9.3	2.1	10	89	0.1
24250E 15400N	15400N	24250E	15400N	U 10	424250	5415400	6	0.2	2.34	6.9	6.3	10	87	0.2
24250E 15450N	15450N	24250E	15450N	U 10	424250	5415450	10	0.05	2.77	11.5	2.4	10	96	0.1
24250E 15500N	15500N	24250E	15500N	U 10	424250	5415500	23	0.1	2.68	14.4	9.4	10	94	0.1
24250E 15550N	15550N	24250E	15550N	U 10	424250	5415550	10	0.2	3.29	8.3	0.25	10	79	0.2
24250E 15600N	15600N	24250E	15600N	U 10	424250	5415600	6	0.2	3.13	5.1	2.1	10	97	0.1
24250E 15650N	15650N	24250E	15650N	U 10	424250	5415650	8	0.2	2.74	4.9	0.25	10	90	0.2
24250E 15700N	15700N	24250E	15700N	U 10	424250	5415700	14	0.1	3.17	5.7	5.2	10	67	0.1
24250E 15750N	15750N	24250E	15750N	U 10	424250	5415750	7	0.1	1.98	3.4	0.25	10	48	0.1
24250E 15800N	15800N	24250E	15800N	U 10	424250	5415800	12	0.2	3.49	8	2.4	10	106	0.3
24250E 15850N	15850N	24250E	15850N	U 10	424250	5415850	6	0.1	3.24	7.1	0.25	10	61	0.3
24250E 15900N	15900N	24250E	15900N	U 10	424250	5415900	15	0.2	3.95	5.7	0.6	10	40	0.2
24300E 15400N	15400N	24300E	15400N	U 10	424300	5415400	10	0.1	2.5	7.2	1.5	10	86	0.2
24300E 15450N	15450N	24300E	15450N	U 10	424300	5415450	8	0.1	3.67	8.6	4.8	10	100	0.2
24300E 15500N	15500N	24300E	15500N	U 10	424300	5415500	14	0.2	2.04	5.6	3.3	10	94	0.2
24300E 15550N	15550N	24300E	15550N	U 10	424300	5415550	8	0.1	2.63	6.1	1.3	10	72	0.2
24300E 15600N	15600N	24300E	15600N	U 10	424300	5415600	7	0.2	2.72	5.7	0.9	10	81	0.1
24300E 15650N	15650N	24300E	15650N	U 10	424300	5415650	7	0.1	3.72	6.8	2.8	10	105	0.1
24300E 15700N	15700N	24300E	15700N	U 10	424300	5415700	8	0.2	3.29	7.6	0.8	10	88	0.1
24300E 15750N	15750N	24300E	15750N	U 10	424300	5415750	25	0.1	2.83	47.4	10.3	10	138	0.2
24300E 15800N	15800N	24300E	15800N	U 10	424300	5415800	79	0.1	3.59	7	0.25	10	104	0.1
24300E 15850N	15850N	24300E	15850N	U 10	424300	5415850	8	0.1	1.78	3.7	1.4	10	48	0.1
24300E 15900N	15900N	24300E	15900N	U 10	424300	5415900	7	0.2	3.2	5.8	3	10	84	0.1
24350E 15400N	15400N	24350E	15400N	U 10	424350	5415400	7	0.2	3.35	6.6	3.6	10	76	0.2
24350E 15450N	15450N	24350E	15450N	U 10	424350	5415450	9	0.2	2.97	8.1	3	10	71	0.2
24350E 15500N	15500N	24350E	15500N	U 10	424350	5415500	6	0.3	2.45	6.7	0.6	10	81	0.2
24350E 15550N	15550N	24350E	15550N	U 10	424350	5415550	9	0.2	2.64	13.6	3.4	10	114	0.2
24350E 15600N	15600N	24350E	15600N	U 10	424350	5415600	7	0.2	2.87	10.5	2.6	10	93	0.2
24350E 15650N	15650N	24350E	15650N	U 10	424350	5415650	6	0.1	2.63	5.5	0.25	10	88	0.1
24350E 15700N	15700N	24350E	15700N	U 10	424350	5415700	4	0.2	2.27	5.7	1	10	75	0.2
24350E 15750N	15750N	24350E	15750N	U 10	424350	5415750	15	0.1	2.66	8.8	2.8	10	156	0.1
24350E 15800N	15800N	24350E	15800N	U 10	424350	5415800	7	0.2	1.93	4.5	5.2	10	59	0.1
24350E 15850N	15850N	24350E	15850N	U 10	424350	5415850	7	0.2	2.31	3.3	1.6	10	76	0.2
24350E 15900N	15900N	24350E	15900N	U 10	424350	5415900	11	0.2	2.79	5.6	5.2	10	69	0.2

Soil Sample Assay Key

SampleID	Ca_perc	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_perc	Ga_ppm	Hg_ppm	K_perc	La_ppm	Mg_perc	Mn_ppm	Mo_ppm	Na_perc	Ni_ppm
24200E 15900N	0.35	0.05	10.1	27	82.6	3.46	9	0.07	0.04	6	0.57	302	0.7	0.022	20.2
24250E 15400N	0.71	0.1	10	26	46.7	3.27	9	0.11	0.05	6	0.45	487	1.3	0.024	15.8
24250E 15450N	0.76	0.05	16.1	30	79.7	3.95	9	0.05	0.08	8	0.81	662	1	0.033	22.4
24250E 15500N	0.91	0.1	18	24	85	3.62	8	0.08	0.06	7	0.73	784	1	0.032	19.4
24250E 15550N	0.34	0.05	11.5	37	56	3.95	11	0.08	0.05	5	0.55	309	0.9	0.022	20.3
24250E 15600N	0.44	0.05	13.4	36	60.6	3.78	9	0.09	0.06	7	0.66	373	1.2	0.023	26
24250E 15650N	0.89	0.1	12.8	28	49.5	3.49	10	0.11	0.06	12	0.51	395	1.6	0.024	19.1
24250E 15700N	0.4	0.05	9.4	33	52.6	4.14	11	0.18	0.04	6	0.44	340	0.8	0.025	16.2
24250E 15750N	0.37	0.05	5.9	23	27.1	3	10	0.04	0.05	6	0.39	369	0.5	0.019	11.5
24250E 15800N	0.39	0.05	10.5	28	63	3.65	11	0.13	0.06	5	0.54	504	0.9	0.024	20.1
24250E 15850N	0.28	0.05	9.8	23	69.9	3.84	13	0.13	0.04	5	0.4	291	0.8	0.02	12.6
24250E 15900N	0.24	0.05	5.2	31	68.9	4.18	11	0.29	0.03	5	0.32	176	1	0.021	8.6
24300E 15400N	0.42	0.05	12.6	26	41	3.49	10	0.08	0.05	6	0.53	569	1.1	0.023	16.7
24300E 15450N	0.4	0.1	18.9	40	90.2	4.38	11	0.07	0.07	12	0.82	460	1.5	0.027	30.2
24300E 15500N	0.44	0.1	10.9	18	42.4	2.59	7	0.15	0.05	5	0.38	726	0.9	0.02	13.9
24300E 15550N	0.35	0.05	10.3	27	41.6	3.24	10	0.07	0.04	6	0.49	402	1.2	0.022	18
24300E 15600N	0.36	0.05	12.2	34	54.5	3.33	9	0.1	0.05	7	0.57	765	0.7	0.022	20.4
24300E 15650N	0.36	0.05	15.1	39	82.5	3.99	10	0.11	0.07	7	0.68	480	1.2	0.023	29
24300E 15700N	0.35	0.05	12.2	32	56.9	3.73	10	0.09	0.05	6	0.64	435	0.8	0.022	23
24300E 15750N	0.62	0.3	17.7	31	95.9	3.79	7	0.09	0.09	8	0.76	796	0.8	0.028	26.1
24300E 15800N	0.38	0.05	11.8	33	74.5	3.82	10	0.12	0.07	5	0.62	410	1	0.025	24
24300E 15850N	0.42	0.05	6.2	18	35.9	2.59	8	0.09	0.03	4	0.39	211	0.5	0.027	11.4
24300E 15900N	0.31	0.05	10	27	79.4	3.54	9	0.12	0.05	5	0.61	282	0.9	0.022	20
24350E 15400N	0.37	0.05	12.4	31	60.5	3.63	10	0.1	0.05	5	0.56	565	1.1	0.025	17.9
24350E 15450N	0.38	0.05	10.9	29	58.8	3.96	11	0.17	0.05	6	0.55	411	1.2	0.024	17.6
24350E 15500N	0.36	0.2	13.1	24	38.6	3.37	10	0.12	0.05	6	0.46	645	1.2	0.022	16.1
24350E 15550N	0.46	0.1	13.5	32	56.1	3.87	9	0.13	0.06	6	0.63	415	1.1	0.026	20.5
24350E 15600N	0.4	0.1	10.7	36	50.5	4.21	12	0.11	0.06	7	0.51	358	1.4	0.022	21.9
24350E 15650N	0.34	0.05	10	31	44.2	3.48	9	0.09	0.05	6	0.56	314	0.8	0.02	20.7
24350E 15700N	0.37	0.1	7.1	26	31.5	3.55	11	0.09	0.04	6	0.4	218	0.8	0.02	14
24350E 15750N	0.39	0.05	15.4	36	82.9	3.75	6	0.09	0.08	8	0.81	536	0.6	0.023	28
24350E 15800N	0.36	0.05	7.3	22	34.2	2.55	8	0.08	0.04	6	0.4	280	0.5	0.021	13.5
24350E 15850N	0.34	0.05	5.7	22	49.4	3.13	8	0.08	0.04	5	0.32	192	0.4	0.024	11.5
24350E 15900N	0.34	0.05	10.8	27	71	4.04	11	0.11	0.04	7	0.38	238	1	0.023	16.4

Soil Sample Assay Key

SampleID	P_perc	Pb_ppm	S_perc	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Te_ppm	Th_ppm	Ti_perc	Tl_ppm	V_ppm	W_ppm	Zn_ppm
24200E 15900N	0.046	5.4	0.125	0.4	5.9	1.1	26	0.1	1.4	0.158	0.05	95	0.1	47
24250E 15400N	0.043	11.8	0.125	0.3	4.9	1.6	33	0.1	0.9	0.152	0.05	94	0.2	53
24250E 15450N	0.078	5.5	0.125	0.6	8.1	1.2	33	0.1	1.4	0.186	0.05	106	0.3	61
24250E 15500N	0.073	7.7	0.125	0.5	7.7	1.3	32	0.1	1.1	0.145	0.05	94	0.3	63
24250E 15550N	0.069	5.6	0.125	0.2	5.5	1.1	23	0.1	1.3	0.151	0.05	99	0.05	79
24250E 15600N	0.03	6.6	0.125	0.2	6.3	1.4	28	0.1	1.2	0.151	0.05	96	0.05	55
24250E 15650N	0.038	13.8	0.125	0.3	5.3	1.3	36	0.1	0.9	0.145	0.05	97	0.05	52
24250E 15700N	0.137	5.5	0.125	0.2	6.1	1.7	22	0.1	1.5	0.212	0.05	102	0.2	84
24250E 15750N	0.062	4.3	0.125	0.2	4.4	1.1	25	0.1	0.8	0.124	0.05	90	0.05	39
24250E 15800N	0.048	15.9	0.125	0.4	5.1	1.1	25	0.1	1.5	0.167	0.05	97	0.1	38
24250E 15850N	0.049	7	0.125	0.3	5.5	0.8	17	0.1	1	0.107	0.05	100	0.2	57
24250E 15900N	0.148	7	0.125	0.2	7.3	0.7	15	0.1	2.3	0.118	0.05	98	0.1	43
24300E 15400N	0.051	9.6	0.125	0.3	5	0.25	27	0.1	1	0.187	0.05	95	0.3	79
24300E 15450N	0.042	5.5	0.125	0.4	9.4	0.25	26	0.1	2	0.188	0.05	113	0.2	72
24300E 15500N	0.09	16.4	0.125	0.1	3.5	0.25	22	0.1	0.5	0.091	0.05	65	0.3	68
24300E 15550N	0.036	7.5	0.125	0.3	4.8	0.25	23	0.1	0.9	0.144	0.05	91	0.05	57
24300E 15600N	0.089	5.5	0.125	0.2	5.8	0.25	24	0.1	1.4	0.148	0.05	86	0.1	82
24300E 15650N	0.056	5.7	0.125	0.3	6.8	0.25	27	0.1	1.8	0.199	0.05	105	0.2	72
24300E 15700N	0.088	6.1	0.125	0.3	5.7	0.25	24	0.1	1.3	0.165	0.05	96	0.2	81
24300E 15750N	0.104	19	0.125	0.4	7.6	0.25	31	0.1	1.4	0.151	0.05	95	0.2	85
24300E 15800N	0.06	5.6	0.125	0.2	5.8	0.25	22	0.1	1.2	0.185	0.05	96	0.2	58
24300E 15850N	0.034	5	0.125	0.2	4.1	0.25	24	0.1	0.9	0.161	0.05	77	0.1	34
24300E 15900N	0.074	5.5	0.125	0.3	5.5	0.25	22	0.1	1.5	0.148	0.05	87	0.2	52
24350E 15400N	0.05	6.9	0.125	0.3	5.3	0.25	24	0.1	1.3	0.207	0.05	96	0.3	62
24350E 15450N	0.049	7.6	0.125	0.3	5.6	0.25	22	0.1	1.3	0.196	0.05	112	0.2	60
24350E 15500N	0.097	11	0.125	0.3	4.4	0.25	21	0.1	0.9	0.132	0.05	86	0.1	90
24350E 15550N	0.099	9.3	0.125	0.4	5.6	0.25	28	0.1	1.3	0.166	0.05	110	0.3	65
24350E 15600N	0.044	7.3	0.125	0.3	5.5	0.25	26	0.1	1	0.155	0.05	118	0.05	66
24350E 15650N	0.034	5.1	0.125	0.2	5.4	0.25	24	0.1	1.2	0.152	0.05	99	0.05	72
24350E 15700N	0.049	6.3	0.125	0.2	4.3	0.25	24	0.1	1	0.136	0.05	100	0.1	77
24350E 15750N	0.057	5.9	0.125	0.3	7.9	0.25	24	0.1	1.4	0.162	0.05	94	0.2	60
24350E 15800N	0.031	6.1	0.125	0.2	4.5	0.25	25	0.1	1.1	0.155	0.05	74	0.1	57
24350E 15850N	0.032	5.1	0.125	0.3	4.4	0.25	23	0.1	1.2	0.168	0.05	86	0.05	44
24350E 15900N	0.036	4.4	0.125	0.3	6.2	0.5	24	0.1	1.4	0.213	0.05	111	0.1	56

Soil Sample Assay Key

SampleID	Label	Grid_East	Grid_North	UTM Zone	Easting	Northing	Au_ppb_FA	Ag_ppm	Al_perc	As_ppm	Au_ppb	B_ppm	Ba_ppm	Bi_ppm
24400E 15400N	15400N	24400E	15400N	U 10	424400	5415400	58	0.2	3.12	6	0.25	10	62	0.2
24400E 15450N	15450N	24400E	15450N	U 10	424400	5415450	10	0.2	3.44	9	1.2	10	99	0.2
24400E 15500N	15500N	24400E	15500N	U 10	424400	5415500	7	0.1	1.75	4	1.3	10	48	0.05
24400E 15550N	15550N	24400E	15550N	U 10	424400	5415550	8	0.2	1.77	6.1	3.8	10	57	0.1
24400E 15600N	15600N	24400E	15600N	U 10	424400	5415600	11	0.2	2.47	9.7	2.7	10	103	0.1
24400E 15650N	15650N	24400E	15650N	U 10	424400	5415650	10	0.1	2.78	5.2	4.4	10	112	0.05
24400E 15700N	15700N	24400E	15700N	U 10	424400	5415700	14	0.05	2.1	6.1	0.25	10	75	0.1
24400E 15750N	15750N	24400E	15750N	U 10	424400	5415750	9	0.05	3.41	8.7	3.6	10	209	0.1
24400E 15800N	15800N	24400E	15800N	U 10	424400	5415800	9	0.1	2.73	5.2	16.2	10	146	0.1
24400E 15850N	15850N	24400E	15850N	U 10	424400	5415850	27	0.2	1.74	4.2	2.1	10	70	0.1
24400E 15900N	15900N	24400E	15900N	U 10	424400	5415900	7	0.1	1.71	4.3	0.25	10	56	0.1
24450E 15400N	15400N	24450E	15400N	U 10	424450	5415400	14	0.2	3.86	10	2.1	10	102	0.1
24450E 15450N	15450N	24450E	15450N	U 10	424450	5415450	7	0.2	3.33	9.7	2.4	10	87	0.2
24450E 15500N	15500N	24450E	15500N	U 10	424450	5415500	7	0.05	1.98	12.8	2.1	10	54	0.2
24450E 15550N	15550N	24450E	15550N	U 10	424450	5415550	7	0.05	3.64	16.7	1.6	10	85	0.1
24450E 15600N	15600N	24450E	15600N	U 10	424450	5415600	16	0.1	3.33	7.6	2.2	10	74	0.1
24450E 15650N	15650N	24450E	15650N	U 10	424450	5415650	7	0.1	1.95	3.2	2.4	10	51	0.1
24450E 15700N	15700N	24450E	15700N	U 10	424450	5415700	9	0.05	3.24	7.8	3.1	10	89	0.1
24450E 15750N	15750N	24450E	15750N	U 10	424450	5415750	7	0.1	2.85	4.9	0.25	10	61	0.1
24450E 15800N	15800N	24450E	15800N	U 10	424450	5415800	11	0.2	2.91	6.6	6.1	10	65	0.2
24450E 15850N	15850N	24450E	15850N	U 10	424450	5415850	10	0.5	2.58	5.2	5.2	10	38	0.3
24450E 15900N	15900N	24450E	15900N	U 10	424450	5415900	140	0.2	2.9	5.5	21	10	50	0.4
24500E 15400N	15400N	24500E	15400N	U 10	424500	5415400	21	0.3	4.33	11.7	9.7	10	51	0.2
24500E 15450N	15450N	24500E	15450N	U 10	424500	5415450	12	0.2	5.51	12.5	6.6	10	58	0.2
24500E 15500N	15500N	24500E	15500N	U 10	424500	5415500	15	0.1	2.7	7.3	5.1	10	37	0.2
24500E 15550N	15550N	24500E	15550N	U 10	424500	5415550	10	0.1	4.61	10.9	6.4	10	62	0.1
24500E 15600N	15600N	24500E	15600N	U 10	424500	5415600	9	0.1	2.04	2.9	2.7	10	49	0.2
24500E 15650N	15650N	24500E	15650N	U 10	424500	5415650	8	0.05	2.06	5.8	4.4	10	40	0.2
24500E 15700N	15700N	24500E	15700N	U 10	424500	5415700	10	0.1	4.18	8.4	4.3	10	52	0.2
24500E 15750N	15750N	24500E	15750N	U 10	424500	5415750	7	0.05	4.24	4.4	1.4	10	58	0.1
24500E 15800N	15800N	24500E	15800N	U 10	424500	5415800	7	0.05	1.81	5.5	3.5	10	58	0.2
24500E 15850N	15850N	24500E	15850N	U 10	424500	5415850	20	0.2	2.98	11	3.4	10	58	0.3
24500E 15900N	15900N	24500E	15900N	U 10	424500	5415900	13	0.2	2.32	4.8	0.6	10	54	0.2
24550E 15400N	15400N	24550E	15400N	U 10	424550	5415400	14	0.1	1.08	2.7	5.9	10	29	0.2

Soil Sample Assay Key

SampleID	Ca_perc	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_perc	Ga_ppm	Hg_ppm	K_perc	La_ppm	Mg_perc	Mn_ppm	Mo_ppm	Na_perc	Ni_ppm
24400E 15400N	0.34	0.05	8.9	30	53.4	4.08	13	0.09	0.05	6	0.43	256	1.1	0.023	15.3
24400E 15450N	0.34	0.05	13.4	32	52.6	4.33	13	0.07	0.07	5	0.63	347	1.8	0.023	23.5
24400E 15500N	0.48	0.05	9.2	19	15.9	2.55	6	0.04	0.03	6	0.46	400	1.2	0.021	9.5
24400E 15550N	0.38	0.05	6.6	23	26.2	3.05	9	0.05	0.03	6	0.39	202	1.3	0.021	12.2
24400E 15600N	0.4	0.05	11.2	29	65.3	3.16	7	0.12	0.06	6	0.68	372	0.9	0.023	23.1
24400E 15650N	0.45	0.05	15.9	35	73.2	3.43	7	0.08	0.06	7	0.78	515	0.6	0.028	25.4
24400E 15700N	0.37	0.05	8.2	27	29.7	3.2	9	0.05	0.04	6	0.46	288	1.4	0.023	16.8
24400E 15750N	0.44	0.05	15.8	38	91.1	3.96	7	0.12	0.09	7	0.83	490	0.7	0.028	29.2
24400E 15800N	0.44	0.05	11.4	32	66.6	3.1	6	0.1	0.06	5	0.59	613	0.5	0.024	22.1
24400E 15850N	0.35	0.05	7.4	21	33.5	2.57	7	0.08	0.04	6	0.36	411	0.6	0.022	13.2
24400E 15900N	0.37	0.05	5.5	23	24.2	2.85	8	0.06	0.04	5	0.42	200	0.8	0.023	10.5
24450E 15400N	0.33	0.2	15.3	31	69.3	3.89	11	0.14	0.06	6	0.6	462	1.1	0.022	21.4
24450E 15450N	0.33	0.05	11.2	31	61.2	3.92	12	0.15	0.06	7	0.65	342	1.3	0.023	24.4
24450E 15500N	0.3	0.05	6.6	23	30.5	3.8	12	0.04	0.03	6	0.33	198	1.9	0.021	11.3
24450E 15550N	0.37	0.1	13	35	64.9	3.56	10	0.13	0.06	5	0.59	432	1.5	0.024	23.2
24450E 15600N	0.34	0.05	10.8	32	70.6	3.66	10	0.1	0.06	6	0.54	519	0.7	0.024	19.5
24450E 15650N	0.32	0.05	5.5	18	31.3	2.55	9	0.05	0.04	6	0.29	201	0.4	0.022	9.7
24450E 15700N	0.34	0.05	13	34	72.9	3.6	9	0.1	0.06	6	0.67	452	0.7	0.025	22.7
24450E 15750N	0.31	0.05	9	27	45.7	3.51	11	0.12	0.05	6	0.41	303	0.6	0.022	15.4
24450E 15800N	0.31	0.1	9.8	24	58.4	3.15	8	0.17	0.05	5	0.45	575	0.8	0.019	16.1
24450E 15850N	0.28	0.1	5.6	21	37.1	3.38	12	0.14	0.03	5	0.32	244	0.6	0.019	8.9
24450E 15900N	0.33	0.05	6.8	27	48.7	4.45	10	0.12	0.03	5	0.43	252	0.7	0.019	11.8
24500E 15400N	0.32	0.1	12.1	30	112	4.12	11	0.24	0.06	9	0.56	400	2.3	0.026	16.6
24500E 15450N	0.2	0.2	11.8	32	126	4.72	12	0.36	0.06	5	0.51	364	1.7	0.024	18
24500E 15500N	0.35	0.05	5.7	23	45	4.24	14	0.11	0.03	6	0.39	249	0.7	0.022	9.3
24500E 15550N	0.18	0.05	8.3	33	69.7	3.59	11	0.07	0.04	4	0.4	339	1	0.017	15.3
24500E 15600N	0.32	0.05	5.3	18	21.6	2.64	9	0.08	0.03	6	0.26	265	0.5	0.021	7.8
24500E 15650N	0.31	0.05	6	21	30.7	3.73	12	0.09	0.03	5	0.46	270	0.8	0.02	11.1
24500E 15700N	0.24	0.05	10	29	68.1	3.96	11	0.16	0.04	5	0.49	452	0.9	0.021	16.2
24500E 15750N	0.28	0.1	8	21	39	2.95	10	0.11	0.04	5	0.24	460	0.8	0.021	8.2
24500E 15800N	0.45	0.05	7.3	16	25	2.59	9	0.11	0.05	6	0.33	541	0.6	0.024	9.6
24500E 15850N	0.29	0.1	11	25	39.1	3.89	13	0.11	0.05	6	0.43	429	1	0.02	15.6
24500E 15900N	0.41	0.2	35.5	23	50.3	3.25	10	0.08	0.05	8	0.63	883	1.7	0.023	19
24550E 15400N	0.34	0.05	3	10	9.3	1.79	8	0.05	0.02	7	0.22	289	0.5	0.02	4.5

Soil Sample Assay Key

SampleID	P_perc	Pb_ppm	S_perc	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Te_ppm	Th_ppm	Ti_perc	Tl_ppm	V_ppm	W_ppm	Zn_ppm
24400E 15400N	0.038	6.1	0.125	0.3	5.3	0.6	21	0.1	1.4	0.211	0.05	119	0.05	51
24400E 15450N	0.036	5.1	0.125	0.2	6	0.5	21	0.1	1	0.207	0.05	121	0.1	66
24400E 15500N	0.016	5.8	0.125	0.2	4.1	0.25	26	0.1	0.6	0.137	0.05	78	0.05	36
24400E 15550N	0.023	5.2	0.125	0.2	4	0.25	25	0.1	0.7	0.145	0.05	101	0.1	35
24400E 15600N	0.086	9.6	0.125	0.3	5.6	0.6	22	0.1	0.9	0.146	0.05	82	0.3	57
24400E 15650N	0.069	4	0.125	0.2	7	0.25	28	0.1	1.6	0.188	0.05	91	0.1	53
24400E 15700N	0.016	5	0.125	0.2	4.5	0.25	26	0.1	0.8	0.136	0.05	104	0.05	33
24400E 15750N	0.038	4.7	0.125	0.3	7.9	0.6	30	0.1	1.9	0.185	0.05	102	0.1	54
24400E 15800N	0.04	10.6	0.125	0.2	5.4	0.5	25	0.1	0.9	0.157	0.05	84	0.05	46
24400E 15850N	0.033	7.7	0.125	0.2	3.9	0.25	22	0.1	0.6	0.123	0.05	80	0.05	36
24400E 15900N	0.022	5.9	0.125	0.3	4.7	0.6	24	0.1	0.7	0.17	0.05	93	0.1	30
24450E 15400N	0.051	7	0.125	0.3	7.6	0.8	22	0.1	1.4	0.201	0.05	109	0.2	78
24450E 15450N	0.032	7.3	0.125	0.3	6.1	0.7	26	0.1	1.1	0.168	0.05	106	0.05	68
24450E 15500N	0.023	5.7	0.125	0.2	3.7	0.25	21	0.1	0.9	0.165	0.05	120	0.1	37
24450E 15550N	0.064	8.3	0.125	0.3	5.6	0.6	24	0.1	1.2	0.169	0.05	102	0.05	52
24450E 15600N	0.074	7.2	0.125	0.3	6.8	0.5	24	0.1	1.5	0.171	0.05	99	0.05	63
24450E 15650N	0.027	4.4	0.125	0.2	4.2	0.25	24	0.1	1.1	0.134	0.05	75	0.05	41
24450E 15700N	0.049	4.9	0.125	0.2	6.6	0.6	24	0.1	1.6	0.166	0.05	95	0.1	56
24450E 15750N	0.051	5.7	0.125	0.2	5.1	0.5	22	0.1	1.3	0.15	0.05	95	0.05	62
24450E 15800N	0.122	8.1	0.125	0.3	5	1.2	21	0.1	1.2	0.118	0.05	79	0.1	57
24450E 15850N	0.077	8.5	0.125	0.2	4.4	0.5	20	0.1	1.4	0.118	0.05	95	0.05	58
24450E 15900N	0.131	9.8	0.125	0.2	5.1	0.25	21	0.3	1.4	0.163	0.05	97	0.1	69
24500E 15400N	0.179	12.4	0.125	0.3	9.6	1.7	17	0.1	2.3	0.155	0.05	106	0.2	67
24500E 15450N	0.183	12.4	0.125	0.3	9.5	2.2	13	0.1	2.6	0.138	0.05	104	0.2	75
24500E 15500N	0.136	7	0.125	0.2	5.3	0.25	21	0.1	1.6	0.169	0.05	107	0.05	46
24500E 15550N	0.093	8.6	0.125	0.3	4.8	0.5	15	0.1	1.7	0.154	0.05	91	0.1	70
24500E 15600N	0.038	7.6	0.125	0.1	3.9	0.25	21	0.1	1.1	0.155	0.05	74	0.05	60
24500E 15650N	0.043	7.6	0.125	0.4	4.2	0.25	22	0.1	1.2	0.153	0.05	107	0.05	33
24500E 15700N	0.127	10.9	0.125	0.4	5.8	0.9	17	0.1	1.9	0.15	0.05	95	0.2	56
24500E 15750N	0.114	7.9	0.125	0.2	4.7	0.25	20	0.1	1.6	0.142	0.05	76	0.05	94
24500E 15800N	0.05	12.9	0.125	0.3	3.6	0.25	26	0.1	0.9	0.15	0.05	82	0.05	40
24500E 15850N	0.049	13.5	0.125	0.4	4.7	0.5	22	0.1	1.1	0.182	0.05	106	0.1	86
24500E 15900N	0.055	8.5	0.125	0.3	5.5	0.5	25	0.1	0.9	0.169	0.05	86	0.2	101
24550E 15400N	0.022	11.1	0.125	0.2	3.8	0.25	22	0.1	0.9	0.151	0.05	62	0.05	28

Soil Sample Assay Key

SampleID	Label	Grid_East	Grid_North	UTM Zone	Easting	Northing	Au_ppb_FA	Ag_ppm	Al_perc	As_ppm	Au_ppb	B_ppm	Ba_ppm	Bi_ppm
24550E 15450N	15450N	24550E	15450N	U 10	424550	5415450	10	0.1	2.41	6.3	2.3	10	54	0.2
24550E 15500N	15500N	24550E	15500N	U 10	424550	5415500	37	0.1	4.54	11.1	12	10	49	0.2
24550E 15550N	15550N	24550E	15550N	U 10	424550	5415550	44	0.2	2.68	5	1.7	10	47	0.2
24550E 15600N	15600N	24550E	15600N	U 10	424550	5415600	14	0.1	3.27	6.7	2.4	10	56	0.2
24550E 15650N	15650N	24550E	15650N	U 10	424550	5415650	7	0.2	3.09	10.3	3.8	10	63	0.2
24550E 15700N	15700N	24550E	15700N	U 10	424550	5415700	9	0.2	6.72	10.1	3	10	71	0.2
24550E 15750N	15750N	24550E	15750N	U 10	424550	5415750	9	0.2	2.71	5.8	0.25	10	62	0.1
24550E 15800N	15800N	24550E	15800N	U 10	424550	5415800	9	0.1	1.76	3.7	1.5	10	49	0.2
24550E 15850N	15850N	24550E	15850N	U 10	424550	5415850	14	0.2	2.85	6	6.4	10	39	0.2
24550E 15900N	15900N	24550E	15900N	U 10	424550	5415900	30	0.2	2.08	6.6	9.4	10	44	0.3
24600E 15400N	15400N	24600E	15400N	U 10	424600	5415400	25	0.3	2.86	10	4.1	10	83	0.1
24600E 15450N	15450N	24600E	15450N	U 10	424600	5415450	15	0.2	2.76	9	2.6	10	102	0.2
24600E 15500N	15500N	24600E	15500N	U 10	424600	5415500	10	0.1	2.46	5.4	6.9	10	93	0.2
24600E 15550N	15550N	24600E	15550N	U 10	424600	5415550	11	0.05	2.92	4	0.6	10	69	0.2
24600E 15600N	15600N	24600E	15600N	U 10	424600	5415600	10	0.05	2.55	3.4	15	10	41	0.2
24600E 15650N	15650N	24600E	15650N	U 10	424600	5415650	6	0.1	2.49	3.7	0.6	10	52	0.2
24600E 15700N	15700N	24600E	15700N	U 10	424600	5415700	8	0.2	6.62	7.9	2.4	10	47	0.1
24600E 15750N	15750N	24600E	15750N	U 10	424600	5415750	10	0.1	3.72	7.1	2.6	10	66	0.1
24600E 15800N	15800N	24600E	15800N	U 10	424600	5415800	10	0.2	3.19	6.7	4.6	10	75	0.1
24600E 15850N	15850N	24600E	15850N	U 10	424600	5415850	12	0.1	2.83	8	3.9	10	66	0.1
24600E 15900N	15900N	24600E	15900N	U 10	424600	5415900	15	0.1	2.29	7.1	1.8	10	47	0.3
24650E 15400N	15400N	24650E	15400N	U 10	424650	5415400	12	0.2	5	10.5	4.6	10	47	0.2
24650E 15450N	15450N	24650E	15450N	U 10	424650	5415450	18	0.2	3.4	7.9	5.6	10	80	0.2
24650E 15500N	15500N	24650E	15500N	U 10	424650	5415500	8	0.1	2.18	4.2	10.6	10	56	0.2
24650E 15550N	15550N	24650E	15550N	U 10	424650	5415550	9	0.05	2	4.9	0.7	10	76	0.2
24650E 15600N	15600N	24650E	15600N	U 10	424650	5415600	9	0.1	2.81	8.6	1.1	10	61	0.3
24650E 15650N	15650N	24650E	15650N	U 10	424650	5415650	10	0.1	2.39	3.6	4.1	10	38	0.2
24650E 15700N	15700N	24650E	15700N	U 10	424650	5415700	7	0.05	3.58	7.3	4.7	10	82	0.2
24650E 15750N	15750N	24650E	15750N	U 10	424650	5415750	8	0.05	2.86	6.4	1.2	10	58	0.1
24650E 15800N	15800N	24650E	15800N	U 10	424650	5415800	11	0.1	2.59	8.1	2.2	10	51	0.2
24650E 15850N	15850N	24650E	15850N	U 10	424650	5415850	13	0.1	3.35	8	3.3	10	60	0.2
24650E 15900N	15900N	24650E	15900N	U 10	424650	5415900	8	0.1	2.2	5.1	1.7	10	30	0.2
24700E 15400N	15400N	24700E	15400N	U 10	424700	5415400	23	0.2	2.93	9.6	6.7	10	53	0.2
24700E 15450N	15450N	24700E	15450N	U 10	424700	5415450	12	0.1	2.16	4.2	5	10	53	0.2

Soil Sample Assay Key

SampleID	Ca_perc	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_perc	Ga_ppm	Hg_ppm	K_perc	La_ppm	Mg_perc	Mn_ppm	Mo_ppm	Na_perc	Ni_ppm
24550E 15450N	0.31	0.05	8.8	19	42.4	3.04	10	0.08	0.03	6	0.41	414	1.7	0.023	11
24550E 15500N	0.59	0.1	14.1	26	56.2	3.74	15	0.13	0.04	5	0.61	748	2.1	0.027	16.8
24550E 15550N	0.29	0.05	5.6	22	41.7	3.38	11	0.13	0.03	6	0.35	384	0.7	0.021	9.6
24550E 15600N	0.36	0.1	9.4	29	61.7	3.71	11	0.15	0.04	6	0.46	621	2	0.025	14.9
24550E 15650N	0.29	0.1	10.2	25	47.3	3.87	10	0.23	0.05	5	0.52	715	2.1	0.024	17
24550E 15700N	0.3	0.2	30.3	26	96.9	3.97	16	0.14	0.05	5	0.3	1330	1.8	0.02	18.3
24550E 15750N	0.36	0.05	8.2	25	30.5	3.27	12	0.08	0.04	6	0.42	330	1	0.021	15
24550E 15800N	0.41	0.05	8.3	14	19.8	2.59	10	0.06	0.04	6	0.29	498	0.6	0.023	8.1
24550E 15850N	0.36	0.05	7.9	20	55	3.47	10	0.28	0.03	6	0.42	334	1.4	0.024	10.3
24550E 15900N	0.31	0.05	6.9	20	27.9	3.38	12	0.15	0.04	5	0.37	340	1.3	0.018	8.9
24600E 15400N	0.35	0.1	10.6	27	68	3.47	9	0.1	0.05	5	0.57	467	0.9	0.024	18.4
24600E 15450N	0.61	0.2	13.5	26	60.2	3.23	8	0.14	0.07	7	0.62	612	0.9	0.03	20
24600E 15500N	0.44	0.1	10.8	24	35.9	3.67	11	0.1	0.04	6	0.51	492	1.5	0.026	16.3
24600E 15550N	0.32	0.2	8.8	22	45.3	3.54	12	0.1	0.04	6	0.42	591	1.2	0.024	12.3
24600E 15600N	0.33	0.05	4.8	22	36.1	3.44	12	0.13	0.03	6	0.35	320	0.6	0.023	8.9
24600E 15650N	0.24	0.05	7.4	19	37.1	3.61	14	0.11	0.03	6	0.21	862	0.7	0.024	7.8
24600E 15700N	0.2	0.05	13	32	72.3	3.69	9	0.27	0.04	9	0.29	470	1.1	0.022	9.9
24600E 15750N	0.49	0.05	12.4	26	47.7	3.8	10	0.14	0.05	6	0.51	598	1.4	0.026	18.1
24600E 15800N	0.74	0.2	35.3	24	53.5	3.62	10	0.11	0.04	10	0.61	1620	1	0.026	21
24600E 15850N	0.46	0.1	15	27	71.3	4.15	10	0.08	0.05	7	0.83	603	1.2	0.023	22.3
24600E 15900N	0.38	0.1	8	24	21.7	3.98	12	0.1	0.03	5	0.39	439	1.8	0.02	9.3
24650E 15400N	0.22	0.05	7.5	26	99.2	5.88	14	0.13	0.04	5	0.41	441	1.4	0.018	18.2
24650E 15450N	0.37	0.1	20.7	33	45.9	4.6	13	0.1	0.06	6	0.6	1330	1.3	0.022	20
24650E 15500N	0.31	0.1	7.3	21	20.7	3.54	11	0.09	0.03	5	0.23	1090	0.8	0.017	7.8
24650E 15550N	0.46	0.2	12.7	24	22	3.21	10	0.08	0.03	6	0.35	966	1.4	0.022	11.2
24650E 15600N	0.31	0.1	7.1	23	43.2	3.04	8	0.2	0.05	5	0.37	706	1.4	0.021	13.2
24650E 15650N	0.3	0.05	6.2	17	26.8	2.86	8	0.11	0.03	6	0.27	293	0.6	0.018	7.5
24650E 15700N	0.35	0.1	9.4	29	52.7	4.36	12	0.13	0.04	5	0.46	936	1	0.023	17
24650E 15750N	0.39	0.05	10.9	28	48.1	4.03	10	0.1	0.06	6	0.7	486	1	0.022	20.4
24650E 15800N	0.49	0.05	12.7	23	33.3	4.38	13	0.08	0.05	6	0.53	381	0.8	0.02	15
24650E 15850N	0.28	0.1	9.1	19	53.4	3.71	8	0.16	0.04	5	0.77	505	1.2	0.021	14.8
24650E 15900N	0.43	0.1	7.7	46	24.9	4.14	12	0.07	0.04	5	0.65	356	0.8	0.026	23.7
24700E 15400N	0.36	0.1	10.8	23	43.2	4.64	14	0.16	0.05	6	0.45	951	1	0.019	11
24700E 15450N	0.51	0.1	8.3	17	24.5	3.13	11	0.11	0.03	6	0.28	1810	0.7	0.018	7.3

Soil Sample Assay Key

SampleID	P_perc	Pb_ppm	S_perc	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Te_ppm	Th_ppm	Ti_perc	Tl_ppm	V_ppm	W_ppm	Zn_ppm
24550E 15450N	0.041	6.3	0.125	0.3	5.6	0.25	21	0.1	1.1	0.177	0.05	89	0.05	58
24550E 15500N	0.136	8.9	0.125	0.3	5	0.7	25	0.1	2	0.178	0.05	85	0.2	79
24550E 15550N	0.118	7.1	0.125	0.2	4.4	0.5	21	0.1	1.5	0.17	0.05	86	0.1	61
24550E 15600N	0.104	9.9	0.125	0.2	6	0.9	21	0.1	1.4	0.158	0.05	101	0.05	65
24550E 15650N	0.105	24	0.125	0.4	4.8	1.1	18	0.1	1.3	0.152	0.05	100	0.2	66
24550E 15700N	0.202	11.1	0.125	0.4	6.5	0.8	14	0.1	2.1	0.132	0.05	87	0.2	91
24550E 15750N	0.035	5.3	0.125	0.2	4.1	0.25	28	0.1	1	0.171	0.05	94	0.05	60
24550E 15800N	0.038	8.3	0.125	0.2	3.6	0.25	24	0.1	1	0.162	0.05	76	0.05	56
24550E 15850N	0.077	7.3	0.125	0.3	6	0.8	21	0.1	1.4	0.156	0.05	91	0.1	52
24550E 15900N	0.065	9.7	0.125	0.4	4	0.6	20	0.1	1.1	0.176	0.05	99	0.2	54
24600E 15400N	0.064	6.8	0.125	0.3	5.2	0.5	22	0.1	1.1	0.156	0.05	92	0.1	57
24600E 15450N	0.055	15	0.125	0.3	5.8	0.5	39	0.1	1.1	0.156	0.05	90	0.1	60
24600E 15500N	0.049	9.4	0.125	0.3	4.9	0.25	27	0.1	1.1	0.185	0.05	97	0.05	71
24600E 15550N	0.064	8.8	0.125	0.2	4.5	0.25	22	0.1	1.5	0.192	0.05	93	0.05	85
24600E 15600N	0.073	6.9	0.125	0.2	4.8	0.5	19	0.1	1.6	0.165	0.05	91	0.05	50
24600E 15650N	0.12	9.1	0.125	0.2	4.1	0.5	16	0.1	1.5	0.156	0.05	87	0.05	48
24600E 15700N	0.387	7.4	0.125	0.1	10.7	1.8	10	0.1	2.4	0.105	0.05	81	0.2	57
24600E 15750N	0.072	6.3	0.125	0.3	6.1	0.8	23	0.1	1.4	0.19	0.05	96	0.2	65
24600E 15800N	0.073	8.4	0.125	0.3	5.9	0.7	26	0.1	1	0.152	0.05	86	0.1	88
24600E 15850N	0.059	8.3	0.125	0.4	6.6	0.6	24	0.1	1.2	0.178	0.05	95	0.2	82
24600E 15900N	0.048	7.9	0.125	0.3	4.1	0.25	21	0.1	0.9	0.186	0.05	103	0.05	77
24650E 15400N	0.191	13.4	0.125	0.5	8.4	0.7	13	0.1	2.1	0.12	0.05	108	0.2	73
24650E 15450N	0.127	9.6	0.125	0.2	6.1	0.5	23	0.1	1.4	0.158	0.1	96	0.05	107
24650E 15500N	0.073	10.1	0.125	0.3	3.6	0.25	18	0.1	1.1	0.144	0.05	82	0.05	58
24650E 15550N	0.036	8.5	0.125	0.4	3.8	0.25	24	0.1	0.8	0.17	0.05	84	0.05	66
24650E 15600N	0.111	28.5	0.125	0.2	4.6	0.6	16	0.1	1.1	0.11	0.05	76	0.2	51
24650E 15650N	0.064	10.9	0.125	0.2	3.9	0.25	20	0.1	1	0.129	0.05	80	0.05	45
24650E 15700N	0.118	7	0.125	0.3	4.7	0.25	21	0.1	1.5	0.161	0.05	101	0.05	89
24650E 15750N	0.057	9.3	0.125	0.3	5.8	0.6	24	0.1	1.3	0.167	0.05	97	0.2	50
24650E 15800N	0.085	7.9	0.125	0.3	4.7	0.25	20	0.1	1.2	0.169	0.05	93	0.2	76
24650E 15850N	0.062	10.5	0.125	0.2	6.9	0.25	16	0.1	1.5	0.16	0.05	97	0.2	63
24650E 15900N	0.047	5.8	0.125	0.5	4.2	0.5	30	0.1	0.8	0.213	0.05	109	0.05	54
24700E 15400N	0.107	11.8	0.125	0.3	6.5	0.7	20	0.1	1.3	0.175	0.05	101	0.05	79
24700E 15450N	0.075	12.7	0.125	0.2	4.8	0.7	18	0.1	0.8	0.163	0.05	66	0.05	59

Soil Sample Assay Key

SampleID	Label	Grid_East	Grid_North	UTM Zone	Easting	Northing	Au_ppb_FA	Ag_ppm	Al_perc	As_ppm	Au_ppb	B_ppm	Ba_ppm	Bi_ppm
24700E 15500N	15500N	24700E	15500N	U 10	424700	5415500	8	0.2	2.98	7.2	1.3	10	59	0.2
24700E 15550N	15550N	24700E	15550N	U 10	424700	5415550	17	0.1	2.38	3.5	16.1	10	67	0.1
24700E 15600N	15600N	24700E	15600N	U 10	424700	5415600	16	0.2	4.13	9	8.6	10	84	0.2
24700E 15650N	15650N	24700E	15650N	U 10	424700	5415650	6	0.2	2.73	7	0.25	10	43	0.1
24700E 15700N	15700N	24700E	15700N	U 10	424700	5415700	7	0.2	3.88	5.9	1.8	10	57	0.2
24700E 15750N	15750N	24700E	15750N	U 10	424700	5415750	8	0.1	1.19	2.1	2.1	10	38	0.2
24700E 15800N	15800N	24700E	15800N	U 10	424700	5415800	84	0.4	2.77	59.8	49.3	50	62	0.3
24700E 15850N	15850N	24700E	15850N	U 10	424700	5415850	21	0.2	2.63	7.6	11.9	10	46	0.2
24700E 15900N	15900N	24700E	15900N	U 10	424700	5415900	26	0.2	3.52	8.1	6.2	10	52	0.2
24750E 15400N	15400N	24750E	15400N	U 10	424750	5415400	12	0.3	3.11	12.5	6	10	92	0.2
24750E 15450N	15450N	24750E	15450N	U 10	424750	5415450	12	0.1	2.22	6	5	10	61	0.2
24750E 15500N	15500N	24750E	15500N	U 10	424750	5415500	18	0.1	2.1	8.3	0.7	10	51	0.2
24750E 15550N	15550N	24750E	15550N	U 10	424750	5415550	8	0.05	2.31	4.7	1.8	10	69	0.1
24750E 15600N	15600N	24750E	15600N	U 10	424750	5415600	7	0.05	1.41	1.5	1.4	10	41	0.1
24750E 15650N	15650N	24750E	15650N	U 10	424750	5415650	7	0.05	1.99	3.5	16.6	10	32	0.2
24750E 15700N	15700N	24750E	15700N	U 10	424750	5415700	8	0.05	2.51	2.9	2.4	10	51	0.1
24750E 15750N	15750N	24750E	15750N	U 10	424750	5415750	12	0.1	2.51	6.7	8.4	10	57	0.2
24750E 15800N	15800N	24750E	15800N	U 10	424750	5415800	119	0.3	2.62	453	53.7	10	63	0.3
24750E 15850N	15850N	24750E	15850N	U 10	424750	5415850	26	0.2	2.56	7.8	10.4	10	37	0.2
24750E 15900N	15900N	24750E	15900N	U 10	424750	5415900	12	0.2	2.41	6.8	0.25	10	51	0.2
24800E 15400N	15400N	24800E	15400N	U 10	424800	5415400	12	0.3	2.71	16.5	16.7	10	99	0.2
24800E 15450N	15450N	24800E	15450N	U 10	424800	5415450	7	0.1	1.87	7.7	1.6	10	79	0.3
24800E 15500N	15500N	24800E	15500N	U 10	424800	5415500	11	0.05	2.16	4.7	1.1	10	62	0.2
24800E 15550N	15550N	24800E	15550N	U 10	424800	5415550	7	0.1	3.05	8.1	3.5	10	72	0.2
24800E 15600N	15600N	24800E	15600N	U 10	424800	5415600	19	0.1	2.44	6.6	4.4	10	60	0.2
24800E 15650N	15650N	24800E	15650N	U 10	424800	5415650	8	0.1	1.51	4.7	0.25	10	37	0.2
24800E 15700N	15700N	24800E	15700N	U 10	424800	5415700	8	0.1	1.71	3.3	1.2	10	43	0.2
24800E 15750N	15750N	24800E	15750N	U 10	424800	5415750	23	0.1	3.36	5.8	6.6	10	59	0.2
24800E 15800N	15800N	24800E	15800N	U 10	424800	5415800	10	0.05	1.51	4.4	5.3	10	35	0.2
24800E 15850N	15850N	24800E	15850N	U 10	424800	5415850	11	0.2	2.8	11.7	2.4	10	83	0.2
24800E 15900N	15900N	24800E	15900N	U 10	424800	5415900	21	0.5	2.29	11.7	36.6	10	45	0.2
24850E 15400N	15400N	24850E	15400N	U 10	424850	5415400	11	0.3	2.62	8.7	2.8	10	67	0.2
24850E 15450N	15450N	24850E	15450N	U 10	424850	5415450	19	0.2	2.06	6.1	0.25	10	65	0.2
24850E 15500N	15500N	24850E	15500N	U 10	424850	5415500	16	0.2	3.59	20.1	13.1	10	84	0.1

Soil Sample Assay Key

SampleID	Ca_perc	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_perc	Ga_ppm	Hg_ppm	K_perc	La_ppm	Mg_perc	Mn_ppm	Mo_ppm	Na_perc	Ni_ppm
24700E 15500N	0.37	0.05	9.1	28	49.5	4.23	11	0.14	0.04	6	0.47	324	1	0.022	15.6
24700E 15550N	0.41	0.2	12.2	21	47.8	2.8	7	0.11	0.03	6	0.35	588	0.6	0.021	10.6
24700E 15600N	0.81	0.1	21	24	120	4.74	12	0.15	0.05	6	0.7	867	1	0.028	18.9
24700E 15650N	0.34	0.1	6.3	24	45.9	3.64	7	0.13	0.03	4	0.44	280	0.9	0.026	11.4
24700E 15700N	0.32	0.1	9	30	45.1	3.64	9	0.21	0.04	6	0.34	469	1.3	0.022	13.4
24700E 15750N	0.51	0.05	3.3	14	7.7	1.78	8	0.08	0.03	5	0.14	485	0.6	0.022	5.4
24700E 15800N	1.4	1.8	28.6	24	115	3.98	8	0.2	0.05	6	0.71	1740	1.4	0.024	18.1
24700E 15850N	0.26	0.1	8.2	26	28.7	4.46	11	0.14	0.04	4	0.49	498	1.6	0.018	13.2
24700E 15900N	0.29	0.1	7.4	34	29.2	5.07	13	0.15	0.03	5	0.51	250	1.4	0.022	15.3
24750E 15400N	0.43	0.1	15.6	28	58	4.4	12	0.1	0.05	6	0.46	761	1.6	0.024	18.1
24750E 15450N	0.4	0.1	10	21	39.7	4.57	13	0.07	0.05	6	0.41	655	1.7	0.021	11.1
24750E 15500N	0.35	0.05	8.8	30	25	3.91	12	0.06	0.04	5	0.37	367	1.1	0.019	12.1
24750E 15550N	0.45	0.1	11.5	26	36.6	3.81	10	0.05	0.04	6	0.54	326	0.8	0.022	16
24750E 15600N	0.42	0.05	3.7	15	8.8	1.9	8	0.03	0.03	7	0.24	313	0.5	0.02	5.9
24750E 15650N	0.31	0.05	3	19	21.2	2.74	10	0.11	0.03	6	0.24	174	0.7	0.019	6.8
24750E 15700N	0.42	0.05	5.2	22	28.8	3.39	10	0.09	0.03	6	0.27	308	0.7	0.024	7.9
24750E 15750N	0.38	0.1	9.4	23	39.3	3.92	11	0.1	0.04	6	0.39	306	1.3	0.02	14.2
24750E 15800N	1.12	0.7	29.9	16	115	3.8	8	0.15	0.06	6	0.68	1610	1.4	0.03	14.1
24750E 15850N	0.3	0.05	6.5	32	34.9	4.23	10	0.16	0.03	4	0.51	295	0.8	0.026	20.4
24750E 15900N	0.28	0.1	3.6	17	25.8	4.01	10	0.15	0.02	5	0.24	258	0.9	0.017	8.2
24800E 15400N	0.62	0.4	17.1	22	81.7	4.12	12	0.11	0.05	5	0.38	825	0.7	0.025	18.3
24800E 15450N	0.53	0.2	16.4	19	31	2.79	8	0.11	0.04	6	0.41	1360	1.1	0.024	12.2
24800E 15500N	0.43	0.2	8.8	25	22	3.4	11	0.07	0.04	5	0.47	448	1	0.022	12.8
24800E 15550N	0.59	0.2	11.1	30	58	4.17	11	0.14	0.05	6	0.54	552	1.3	0.031	16
24800E 15600N	0.38	0.1	6.3	22	37.7	3.67	10	0.07	0.04	5	0.4	264	0.7	0.022	11.2
24800E 15650N	0.34	0.05	2.8	20	18.8	2.62	9	0.1	0.03	5	0.2	152	0.7	0.02	6.4
24800E 15700N	0.58	0.05	6.5	15	24.8	2.65	13	0.07	0.03	6	0.18	953	0.5	0.019	6
24800E 15750N	0.32	0.05	10.6	24	46.8	4.1	10	0.1	0.04	6	0.39	562	0.8	0.022	13.1
24800E 15800N	0.28	0.1	3	12	12.4	2.09	8	0.06	0.02	5	0.16	198	0.6	0.016	4.2
24800E 15850N	0.68	0.4	42.5	23	50.3	3.62	9	0.13	0.05	9	0.64	2710	2.1	0.022	20.9
24800E 15900N	0.19	0.2	5.8	17	30.1	5.18	11	0.11	0.03	5	0.5	314	1.1	0.017	10.3
24850E 15400N	0.51	0.3	18.4	25	87.2	4.43	12	0.08	0.05	5	0.5	556	1.3	0.025	18.5
24850E 15450N	0.39	0.2	10.1	26	31.5	3.14	9	0.07	0.03	5	0.31	545	1.2	0.021	11.7
24850E 15500N	0.93	0.2	16	29	94.3	4.05	8	0.09	0.08	9	0.83	621	1	0.041	24.6

Soil Sample Assay Key

SampleID	P_perc	Pb_ppm	S_perc	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Te_ppm	Th_ppm	Ti_perc	Tl_ppm	V_ppm	W_ppm	Zn_ppm
24700E 15500N	0.073	7.7	0.125	0.3	5.3	0.6	20	0.1	1.5	0.169	0.05	96	0.05	65
24700E 15550N	0.07	11.9	0.125	0.3	5	0.25	21	0.1	1.2	0.166	0.05	74	0.05	59
24700E 15600N	0.118	10.4	0.125	0.5	10.1	1	35	0.1	1.5	0.132	0.05	103	0.05	82
24700E 15650N	0.114	10.1	0.125	0.3	4	0.7	14	0.1	1.1	0.116	0.05	89	0.2	38
24700E 15700N	0.13	10.9	0.125	0.3	5.4	1	17	0.1	1.6	0.12	0.05	81	0.1	55
24700E 15750N	0.032	10.7	0.125	0.2	2.8	0.25	20	0.1	0.8	0.212	0.05	57	0.05	29
24700E 15800N	0.116	62	0.125	0.5	6.4	0.5	35	0.1	0.6	0.127	0.05	88	0.5	127
24700E 15850N	0.063	11.2	0.125	0.3	4.5	0.6	15	0.1	1	0.131	0.05	99	0.1	55
24700E 15900N	0.065	7	0.125	0.4	5.4	0.6	18	0.1	1.3	0.189	0.05	124	0.1	78
24750E 15400N	0.055	11.9	0.125	0.3	5.6	0.6	25	0.1	1.3	0.178	0.05	103	0.1	116
24750E 15450N	0.058	8.5	0.125	0.2	5.7	0.25	23	0.1	1.2	0.198	0.05	107	0.05	84
24750E 15500N	0.053	13.5	0.125	0.4	4.3	0.25	19	0.1	1.1	0.171	0.05	97	0.05	92
24750E 15550N	0.036	5.5	0.125	0.2	4.8	0.25	22	0.1	1.2	0.185	0.05	96	0.1	65
24750E 15600N	0.012	4.8	0.125	0.2	3.4	0.25	25	0.1	0.9	0.178	0.05	62	0.05	30
24750E 15650N	0.044	8	0.125	0.2	3.6	0.25	18	0.1	1.2	0.144	0.05	79	0.05	26
24750E 15700N	0.044	6.5	0.125	0.2	5.2	0.5	23	0.1	1.5	0.163	0.05	85	0.05	35
24750E 15750N	0.053	7.7	0.125	0.2	4.6	0.5	23	0.1	1.2	0.178	0.05	100	0.2	72
24750E 15800N	0.091	37.3	0.125	0.5	5.2	0.9	39	0.2	0.5	0.107	0.05	82	0.5	97
24750E 15850N	0.089	7.3	0.125	0.3	4.6	0.5	21	0.1	0.9	0.149	0.05	105	0.2	51
24750E 15900N	0.047	8.4	0.125	0.3	4.2	0.5	15	0.1	1	0.139	0.05	88	0.05	58
24800E 15400N	0.082	12.3	0.125	0.4	6.1	0.25	23	0.1	0.8	0.14	0.05	110	0.2	101
24800E 15450N	0.04	25.3	0.125	0.5	4.1	0.25	24	0.1	0.6	0.126	0.05	78	0.1	65
24800E 15500N	0.033	7.6	0.125	0.3	4.8	0.25	24	0.1	0.8	0.186	0.05	94	0.05	69
24800E 15550N	0.062	15.2	0.125	0.4	5.9	0.6	26	0.1	1.4	0.191	0.05	107	0.1	61
24800E 15600N	0.051	8.1	0.125	0.3	4.2	0.5	19	0.1	1	0.16	0.05	94	0.05	66
24800E 15650N	0.055	12.4	0.125	0.3	2.9	0.25	20	0.1	0.9	0.127	0.05	80	0.05	31
24800E 15700N	0.031	15.4	0.125	0.2	4	0.25	15	0.1	1	0.142	0.05	73	0.05	39
24800E 15750N	0.066	9	0.125	0.2	5.5	0.5	20	0.1	1.6	0.163	0.05	91	0.05	78
24800E 15800N	0.021	5.7	0.125	0.2	3	0.25	17	0.1	0.8	0.117	0.05	70	0.05	33
24800E 15850N	0.087	21.5	0.125	0.5	4.8	1	23	0.1	0.6	0.12	0.05	79	0.3	108
24800E 15900N	0.051	11.2	0.125	0.4	5.1	0.25	13	0.1	0.9	0.242	0.05	141	0.3	75
24850E 15400N	0.08	12.7	0.125	0.3	4.9	0.5	22	0.1	0.9	0.156	0.05	109	0.2	104
24850E 15450N	0.046	8.3	0.125	0.2	3.6	0.25	23	0.1	0.8	0.127	0.05	87	0.05	59
24850E 15500N	0.126	6.5	0.125	0.4	7.8	0.9	33	0.1	2	0.159	0.05	87	0.2	71

Soil Sample Assay Key

SampleID	Label	Grid_East	Grid_North	UTM Zone	Easting	Northing	Au_ppb_FA	Ag_ppm	Al_perc	As_ppm	Au_ppb	B_ppm	Ba_ppm	Bi_ppm
24850E 15550N	15550N	24850E	15550N	U 10	424850	5415550	24	0.2	2.55	4.8	1.8	10	53	0.1
24850E 15600N	15600N	24850E	15600N	U 10	424850	5415600	17	0.3	2.86	6.3	0.6	10	67	0.1
24850E 15650N	15650N	24850E	15650N	U 10	424850	5415650	26	0.1	2.72	6.5	2.7	10	45	0.2
24850E 15700N	15700N	24850E	15700N	U 10	424850	5415700	12	0.2	3.05	6.9	4.3	10	57	0.2
24850E 15750N	15750N	24850E	15750N	U 10	424850	5415750	36	0.2	1.42	10.3	7.5	10	34	0.3
24850E 15800N	15800N	24850E	15800N	U 10	424850	5415800	23	0.3	3.59	9.1	4.2	10	38	0.3
24850E 15850N	15850N	24850E	15850N	U 10	424850	5415850	19	0.5	3.96	8.1	10.8	10	56	0.1
24850E 15900N	15900N	24850E	15900N	U 10	424850	5415900	13	0.3	1.51	5.5	9.4	10	37	0.1
24900E 15400N	15400N	24900E	15400N	U 10	424900	5415400	23	0.1	2.36	5.7	2.9	10	57	0.2
24900E 15450N	15450N	24900E	15450N	U 10	424900	5415450	39	0.2	1.67	4.4	0.25	10	57	0.1
24900E 15500N	15500N	24900E	15500N	U 10	424900	5415500	20	0.2	2.47	5.9	5.6	10	61	0.1
24900E 15550N	15550N	24900E	15550N	U 10	424900	5415550	22	0.3	2.43	8.1	6.6	10	54	0.2
24900E 15600N	15600N	24900E	15600N	U 10	424900	5415600	9	0.2	2.64	8.5	1.3	10	74	0.2
24900E 15650N	15650N	24900E	15650N	U 10	424900	5415650	15	0.3	2.5	16.6	0.25	10	63	0.2
24900E 15700N	15700N	24900E	15700N	U 10	424900	5415700	21	0.2	1.56	2.9	2.6	10	27	0.1
24900E 15750N	15750N	24900E	15750N	U 10	424900	5415750	23	0.2	2.42	6.5	4.1	10	39	0.2
24900E 15800N	15800N	24900E	15800N	U 10	424900	5415800	39	0.2	2.92	6.5	10.8	10	39	0.2
24900E 15850N	15850N	24900E	15850N	U 10	424900	5415850	29	0.2	1.08	6.7	12	10	24	0.2
24900E 15900N	15900N	24900E	15900N	U 10	424900	5415900	24	0.4	2.43	9.2	12.6	10	46	0.2
24950E 15400N	15400N	24950E	15400N	U 10	424950	5415400	79	0.1	3.37	8.7	8	10	79	0.1
24950E 15450N	15450N	24950E	15450N	U 10	424950	5415450	12	0.2	2.42	5.3	3	10	51	0.1
24950E 15500N	15500N	24950E	15500N	U 10	424950	5415500	10	0.2	3.14	6.5	9.7	10	64	0.2
24950E 15550N	15550N	24950E	15550N	U 10	424950	5415550	6	0.2	1.41	3.6	1.7	10	50	0.1
24950E 15600N	15600N	24950E	15600N	U 10	424950	5415600	7	0.3	2.87	3.8	1.4	10	127	0.2
24950E 15650N	15650N	24950E	15650N	U 10	424950	5415650	36	0.1	2.5	6.4	13.8	10	60	0.2
24950E 15700N	15700N	24950E	15700N	U 10	424950	5415700	234	0.2	3.16	5.3	127	10	40	0.1
24950E 15750N	15750N	24950E	15750N	U 10	424950	5415750	10	0.6	3.83	3.3	2.1	10	59	0.2
24950E 15800N	15800N	24950E	15800N	U 10	424950	5415800	14	0.1	0.29	3.6	0.25	10	61	0.3
24950E 15850N	15850N	24950E	15850N	U 10	424950	5415850	79	0.3	4.03	7.8	24.3	10	46	0.2
24950E 15900N	15900N	24950E	15900N	U 10	424950	5415900	721	0.3	3.61	6.9	47.6	10	42	0.2
25000E 15400N	15400N	25000E	15400N	U 10	425000	5415400	9	0.2	2.86	6.8	2.9	10	65	0.2
25000E 15450N	15450N	25000E	15450N	U 10	425000	5415450	12	0.4	1.87	4.6	12.8	10	60	0.1
25000E 15500N	15500N	25000E	15500N	U 10	425000	5415500	11	0.2	1.9	6.1	1.6	10	53	0.2
25000E 15550N	15550N	25000E	15550N	U 10	425000	5415550	30	0.2	1.81	5.2	11.4	10	49	0.2

Soil Sample Assay Key

SampleID	Ca_perc	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_perc	Ga_ppm	Hg_ppm	K_perc	La_ppm	Mg_perc	Mn_ppm	Mo_ppm	Na_perc	Ni_ppm
24850E 15550N	0.52	0.1	14	23	57.3	3.4	8	0.08	0.03	7	0.65	406	1.9	0.023	17.5
24850E 15600N	0.33	0.1	6.7	23	37.9	3.74	10	0.11	0.04	5	0.35	225	0.8	0.025	11.7
24850E 15650N	0.34	0.05	4.9	25	29.9	3.78	10	0.07	0.03	5	0.36	216	0.8	0.02	9.9
24850E 15700N	0.36	0.1	12.2	24	63.1	4.35	12	0.11	0.05	7	0.58	381	1.8	0.02	17.9
24850E 15750N	0.42	0.05	4.9	13	27.3	2.18	7	0.09	0.03	5	0.26	320	0.7	0.02	5.9
24850E 15800N	0.19	0.05	5.3	27	38.9	4.27	11	0.12	0.03	4	0.35	226	0.7	0.017	9.6
24850E 15850N	0.22	0.1	7.3	25	44.8	4.42	10	0.23	0.03	5	0.53	323	0.7	0.018	14
24850E 15900N	0.2	0.1	4.8	14	18.5	3.07	9	0.07	0.02	5	0.33	225	0.9	0.016	6.8
24900E 15400N	0.49	0.2	12.4	18	48.2	3.79	10	0.07	0.04	7	0.45	449	0.8	0.026	10.7
24900E 15450N	0.36	0.05	4.9	17	17.4	2.91	9	0.05	0.03	5	0.24	306	0.4	0.019	6.5
24900E 15500N	0.42	0.05	8.1	25	44.4	3.27	8	0.1	0.04	6	0.49	316	0.6	0.022	14.2
24900E 15550N	0.38	0.2	8.6	26	59.1	4.07	11	0.07	0.04	5	0.42	295	1.5	0.022	13.1
24900E 15600N	0.49	0.2	11.6	24	36.3	3.83	10	0.1	0.04	5	0.45	509	1	0.023	13.6
24900E 15650N	0.37	0.1	8	19	42.7	3.35	9	0.13	0.04	5	0.37	432	0.7	0.02	10.3
24900E 15700N	0.32	0.1	4.8	12	27.8	2.53	9	0.08	0.03	5	0.33	216	0.7	0.021	5.7
24900E 15750N	0.23	0.1	5.9	19	47.3	3.41	8	0.13	0.03	4	0.37	302	0.7	0.017	9.6
24900E 15800N	0.16	0.05	4.9	23	44.3	5.44	15	0.1	0.03	5	0.35	203	1	0.015	9.7
24900E 15850N	0.17	0.05	1.9	11	9.2	2.17	8	0.06	0.02	4	0.15	155	0.5	0.012	3.2
24900E 15900N	0.19	0.05	6.4	17	59.6	3.81	9	0.08	0.03	5	0.51	296	0.7	0.016	10.2
24950E 15400N	0.52	0.1	14	30	117	4.26	9	0.11	0.05	6	0.74	552	1.2	0.028	21.2
24950E 15450N	0.44	0.1	10	25	59.6	4.18	11	0.08	0.04	6	0.48	262	1.1	0.023	13.9
24950E 15500N	0.42	0.2	15.3	27	84	5.09	12	0.09	0.04	6	0.47	293	1.3	0.025	19.1
24950E 15550N	0.36	0.1	3.6	16	22.9	2.68	8	0.07	0.02	4	0.2	161	0.5	0.02	5.8
24950E 15600N	1.42	1.1	53.3	16	73.8	1.45	3	0.3	0.04	32	0.22	3920	0.6	0.024	16.8
24950E 15650N	0.36	0.2	9.2	18	96.3	5.27	13	0.1	0.03	6	0.32	493	1.5	0.023	9.8
24950E 15700N	0.34	0.2	11	15	233	4.55	10	0.18	0.03	6	0.61	343	0.9	0.023	11.6
24950E 15750N	0.35	0.5	38.9	12	155	1.35	2	0.49	0.03	13	0.13	1180	0.5	0.017	7.6
24950E 15800N	0.6	0.2	2.1	6	10.7	1.01	1	0.26	0.05	2	0.12	232	0.3	0.035	2.8
24950E 15850N	0.25	0.05	11	25	252	5.74	12	0.12	0.04	7	0.53	364	2.1	0.02	12.3
24950E 15900N	0.24	0.1	8.7	23	82.8	4.29	11	0.23	0.04	5	0.53	420	1.4	0.018	13.2
25000E 15400N	0.39	0.1	11.1	26	59.8	4.35	11	0.11	0.04	7	0.47	339	1.2	0.023	13.6
25000E 15450N	0.58	0.2	12.1	19	56.9	3.02	8	0.05	0.03	8	0.36	469	1.5	0.02	9.6
25000E 15500N	0.29	0.2	5.5	20	33	4.12	12	0.08	0.03	5	0.31	182	0.8	0.021	7.8
25000E 15550N	0.42	0.1	5.9	16	23.8	3.23	11	0.08	0.03	5	0.3	421	0.9	0.022	8.9

Soil Sample Assay Key

SampleID	P_perc	Pb_ppm	S_perc	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Te_ppm	Th_ppm	Ti_perc	Tl_ppm	V_ppm	W_ppm	Zn_ppm
24850E 15550N	0.042	9.4	0.125	0.2	4.9	0.25	23	0.1	0.8	0.171	0.05	90	0.05	60
24850E 15600N	0.08	5.9	0.125	0.2	4.2	0.6	18	0.1	1.2	0.153	0.05	89	0.1	79
24850E 15650N	0.09	5.8	0.125	0.2	4.1	0.25	17	0.1	1.1	0.151	0.05	104	0.1	49
24850E 15700N	0.12	9.5	0.125	0.3	4.6	0.7	19	0.1	1	0.14	0.05	95	0.2	69
24850E 15750N	0.035	22.8	0.125	0.3	3.1	0.25	20	0.1	0.8	0.126	0.05	65	0.1	37
24850E 15800N	0.196	8.6	0.125	0.3	4.2	0.25	14	0.1	1.4	0.128	0.05	104	0.1	64
24850E 15850N	0.1	12.3	0.125	0.2	6.1	0.25	18	0.1	1.4	0.161	0.05	102	0.1	86
24850E 15900N	0.03	9.2	0.125	0.3	3.4	0.25	16	0.1	0.5	0.151	0.05	91	0.05	48
24900E 15400N	0.05	10.2	0.125	0.3	5	0.25	25	0.1	0.9	0.208	0.05	105	0.1	91
24900E 15450N	0.042	6.2	0.125	0.2	3.4	0.25	20	0.1	0.9	0.113	0.05	80	0.05	55
24900E 15500N	0.058	5	0.125	0.2	5.2	0.25	24	0.1	1.2	0.136	0.05	81	0.05	51
24900E 15550N	0.052	6.5	0.125	0.4	4.3	0.25	23	0.1	1.1	0.219	0.05	108	0.05	69
24900E 15600N	0.073	13	0.125	0.3	3.8	0.25	22	0.1	0.7	0.147	0.05	101	0.1	72
24900E 15650N	0.06	11.6	0.125	0.2	3.7	0.25	19	0.1	1.1	0.1	0.05	85	0.05	59
24900E 15700N	0.033	4.5	0.125	0.2	3.5	0.25	18	0.1	0.7	0.149	0.05	75	0.05	34
24900E 15750N	0.079	13.6	0.125	0.1	4	0.25	14	0.1	1	0.104	0.05	85	0.2	48
24900E 15800N	0.11	7.3	0.125	0.3	5.2	0.6	10	0.1	1.2	0.162	0.05	146	0.1	47
24900E 15850N	0.032	8.5	0.125	0.2	3.1	0.25	13	0.1	0.6	0.109	0.05	72	0.05	19
24900E 15900N	0.049	8.2	0.125	0.5	5.5	0.6	12	0.1	0.9	0.119	0.05	94	0.3	55
24950E 15400N	0.073	6.7	0.125	0.4	6.7	0.7	25	0.1	1.5	0.166	0.05	96	0.2	63
24950E 15450N	0.04	5.9	0.125	0.3	4.7	0.25	24	0.1	1.1	0.174	0.05	107	0.1	50
24950E 15500N	0.043	8.4	0.125	0.3	5.4	0.25	25	0.1	1.5	0.204	0.05	135	0.05	61
24950E 15550N	0.025	6.2	0.125	0.2	2.8	0.25	23	0.1	0.7	0.113	0.05	82	0.05	32
24950E 15600N	0.141	29.6	0.125	0.3	1.3	0.9	46	0.1	0.05	0.02	0.1	32	0.1	71
24950E 15650N	0.071	14.8	0.125	0.4	4.6	0.25	22	0.1	1.1	0.184	0.05	126	0.05	86
24950E 15700N	0.065	8.5	0.125	0.3	9.1	0.25	16	0.1	1.3	0.186	0.05	105	0.2	64
24950E 15750N	0.198	23.2	0.125	0.2	3.3	1.2	13	0.1	0.05	0.018	0.05	25	0.2	38
24950E 15800N	0.074	62.9	0.125	0.5	1.5	0.25	16	0.1	0.05	0.057	0.05	11	0.05	29
24950E 15850N	0.118	12.2	0.125	0.4	8.7	0.7	17	0.1	2.1	0.183	0.05	116	0.2	84
24950E 15900N	0.114	22.4	0.125	0.3	6.2	0.8	15	0.1	1.3	0.18	0.05	119	0.5	79
25000E 15400N	0.055	5.5	0.125	0.2	5.8	0.5	21	0.1	1.4	0.155	0.05	114	0.1	70
25000E 15450N	0.034	5.4	0.125	0.2	4.2	0.7	25	0.1	0.6	0.159	0.05	82	0.2	33
25000E 15500N	0.066	5.8	0.125	0.2	4	0.25	17	0.1	0.8	0.147	0.05	119	0.1	51
25000E 15550N	0.049	8.2	0.125	0.2	3.4	0.25	21	0.1	0.7	0.142	0.05	98	0.05	52

Soil Sample Assay Key

SampleID	Label	Grid_East	Grid_North	UTM Zone	Easting	Northing	Au_ppb_FA	Ag_ppm	Al_perc	As_ppm	Au_ppb	B_ppm	Ba_ppm	Bi_ppm
25000E 15600N	15600N	25000E	15600N	U 10	425000	5415600	36	0.1	2.06	13.9	15.4	10	73	0.05
25000E 15650N	15650N	25000E	15650N	U 10	425000	5415650	77	0.3	1.46	4.5	12.8	10	40	0.1
25000E 15700N	15700N	25000E	15700N	U 10	425000	5415700	28	0.1	1.59	4.4	3.2	10	36	0.2
25000E 15750N	15750N	25000E	15750N	U 10	425000	5415750	25	0.2	1.83	3.4	5.2	10	51	0.1
25000E 15800N	15800N	25000E	15800N	U 10	425000	5415800	30	0.2	3.37	7.9	7.3	10	43	0.2
25000E 15850N	15850N	25000E	15850N	U 10	425000	5415850	15	0.3	3.76	8.5	4.4	10	58	0.2
25000E 15900N	15900N	25000E	15900N	U 10	425000	5415900	36	0.2	2.11	6.8	5	10	40	0.2
25050E 15400N	15400N	25050E	15400N	U 10	425050	5415400	10	0.1	2.7	5.1	0.6	10	89	0.1
25050E 15450N	15450N	25050E	15450N	U 10	425050	5415450	35	0.3	2.33	7.3	1.7	10	76	0.2
25050E 15500N	15500N	25050E	15500N	U 10	425050	5415500	9	0.2	2.07	9	6.1	10	81	0.1
25050E 15550N	15550N	25050E	15550N	U 10	425050	5415550	34	0.3	2.55	33.5	5.6	10	85	0.1
25050E 15600N	15600N	25050E	15600N	U 10	425050	5415600	16	0.2	3.13	10.9	2.6	10	51	0.1
25050E 15650N	15650N	25050E	15650N	U 10	425050	5415650	18	0.2	3.49	13.4	11.3	10	59	0.1
25050E 15700N	15700N	25050E	15700N	U 10	425050	5415700	21	0.2	2.12	4.8	10.1	10	45	0.1
25050E 15750N	15750N	25050E	15750N	U 10	425050	5415750	22	0.1	2.78	5.6	17.8	10	65	0.1
25050E 15800N	15800N	25050E	15800N	U 10	425050	5415800	19	0.2	1.03	3.2	4.7	10	17	0.05
25050E 15850N	15850N	25050E	15850N	U 10	425050	5415850	84	0.3	2.98	13.5	11.5	10	44	0.1
25050E 15900N	15900N	25050E	15900N	U 10	425050	5415900	32	0.2	3.11	7.4	12.1	10	68	0.1
25100E 15400N	15400N	25100E	15400N	U 10	425100	5415400	17	0.05	1.83	2.6	6.5	10	53	0.1
25100E 15450N	15450N	25100E	15450N	U 10	425100	5415450	14	0.2	2.76	5.6	3.3	10	77	0.2
25100E 15500N	15500N	25100E	15500N	U 10	425100	5415500	47	0.3	2.86	24.1	1.1	10	64	0.2
25100E 15550N	15550N	25100E	15550N	U 10	425100	5415550	10	0.2	2.85	7.3	4.5	10	58	0.1
25100E 15600N	15600N	25100E	15600N	U 10	425100	5415600	32	0.1	1.37	9.8	10	10	41	0.1
25100E 15650N	15650N	25100E	15650N	U 10	425100	5415650	23	0.7	6.06	251	8.4	10	69	0.2
25100E 15700N	15700N	25100E	15700N	U 10	425100	5415700	25	0.2	1.51	9.1	10.9	10	36	0.1
25100E 15750N	15750N	25100E	15750N	U 10	425100	5415750	19	0.2	3.08	10.1	6.6	10	71	0.2
25100E 15800N	15800N	25100E	15800N	U 10	425100	5415800	35	0.3	2.01	6.5	8.4	10	31	0.2
25100E 15850N	15850N	25100E	15850N	U 10	425100	5415850	11	0.2	1.28	6.1	3.6	10	30	0.1
25100E 15900N	15900N	25100E	15900N	U 10	425100	5415900	11	0.2	2.29	9.4	1.8	10	75	0.1
25150E 15400N	15400N	25150E	15400N	U 10	425150	5415400	15	0.1	1.67	3.3	3.8	10	46	0.2
25150E 15450N	15450N	25150E	15450N	U 10	425150	5415450	17	0.1	3.78	8.9	2.8	10	54	0.1
25150E 15500N	15500N	25150E	15500N	U 10	425150	5415500	12	0.1	2.42	6.3	2.2	10	66	0.1
25150E 15550N	15550N	25150E	15550N	U 10	425150	5415550	14	0.1	2.03	6.9	3.1	10	52	0.1
25150E 15600N	15600N	25150E	15600N	U 10	425150	5415600	39	0.2	2.36	6.5	13.1	10	60	0.1

Soil Sample Assay Key

SampleID	Ca_perc	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_perc	Ga_ppm	Hg_ppm	K_perc	La_ppm	Mg_perc	Mn_ppm	Mo_ppm	Na_perc	Ni_ppm
25000E 15600N	0.81	0.2	14.2	26	108	3.45	7	0.08	0.05	6	0.79	533	0.7	0.04	20.8
25000E 15650N	0.39	0.1	5.8	12	77	3.43	7	0.08	0.02	5	0.28	218	0.4	0.019	6.7
25000E 15700N	0.28	0.05	4	14	40.2	3.51	11	0.05	0.02	5	0.22	184	0.7	0.02	6
25000E 15750N	0.33	0.2	7	21	36	2.98	8	0.09	0.03	5	0.36	272	0.6	0.022	13.1
25000E 15800N	0.31	0.05	9.9	27	102	4.18	8	0.19	0.04	6	0.63	423	1.2	0.02	17.4
25000E 15850N	0.31	0.1	11.3	31	97.1	4.95	12	0.19	0.04	5	0.59	355	1.2	0.022	18.9
25000E 15900N	0.28	0.05	5.9	19	62.6	4.89	13	0.12	0.03	5	0.39	281	1.2	0.021	8
25050E 15400N	0.42	0.05	10.4	30	42.1	3.76	9	0.07	0.06	6	0.6	306	1.2	0.022	21.1
25050E 15450N	0.67	0.2	17.1	22	72.2	3.17	8	0.14	0.05	9	0.48	951	1.4	0.028	14.9
25050E 15500N	0.82	0.2	13	23	74.3	3.21	6	0.08	0.05	9	0.61	716	0.8	0.032	16.8
25050E 15550N	0.72	0.4	16.7	22	102	3.2	7	0.11	0.05	10	0.59	1060	0.8	0.032	16.6
25050E 15600N	0.36	0.1	15.2	20	196	4.73	9	0.14	0.04	8	0.7	363	1.2	0.023	13.1
25050E 15650N	0.45	0.1	27.4	67	187	6.03	12	0.13	0.03	4	1.46	605	1.1	0.023	49
25050E 15700N	0.43	0.05	10.7	25	92.1	4.1	11	0.07	0.03	5	0.58	353	0.7	0.032	21.9
25050E 15750N	0.48	0.3	19.4	29	147	4.06	9	0.06	0.04	7	0.81	431	0.7	0.024	31.8
25050E 15800N	0.2	0.05	1.8	11	13.7	2.19	8	0.12	0.02	4	0.14	114	0.6	0.022	3.2
25050E 15850N	0.35	0.2	9.7	22	77.3	4.37	10	0.12	0.04	6	0.58	402	2.4	0.02	14.7
25050E 15900N	0.61	0.2	17.7	22	184	4.1	8	0.12	0.05	7	0.74	674	1.1	0.031	22
25100E 15400N	0.65	0.05	6.9	17	14.9	2.65	10	0.04	0.03	6	0.3	401	0.4	0.02	7.7
25100E 15450N	0.62	0.2	14.6	22	49.8	3.65	8	0.11	0.04	8	0.43	717	0.8	0.024	15.9
25100E 15500N	0.5	0.1	10.6	26	60.1	4.42	12	0.1	0.04	6	0.5	345	1.8	0.022	16.2
25100E 15550N	0.38	0.1	11	24	60.2	4.45	11	0.1	0.04	5	0.6	313	2.2	0.022	15
25100E 15600N	0.53	0.1	5.6	17	34.6	3.21	10	0.04	0.02	5	0.38	205	0.6	0.025	7.9
25100E 15650N	0.52	0.6	36	30	128	3.8	10	0.28	0.04	14	0.47	1940	2.1	0.026	22.3
25100E 15700N	0.63	0.2	5.1	19	21.3	3.79	13	0.06	0.03	5	0.26	194	2.1	0.021	7.5
25100E 15750N	0.34	0.2	9.2	29	62.5	5.28	14	0.09	0.04	7	0.5	280	1.4	0.022	15.9
25100E 15800N	0.28	0.1	7.3	19	55.4	3.81	10	0.12	0.03	4	0.39	287	1.1	0.019	10.5
25100E 15850N	0.38	0.1	5.3	12	21.1	2.81	8	0.07	0.02	3	0.26	229	0.6	0.017	5.5
25100E 15900N	0.57	0.2	13.8	24	47.8	3.24	9	0.1	0.05	6	0.61	1060	1.2	0.023	14.9
25150E 15400N	0.45	0.05	6.2	15	21.2	2.42	10	0.1	0.03	6	0.14	423	0.4	0.018	5.4
25150E 15450N	0.35	0.05	10.7	25	56.7	3.99	9	0.16	0.04	7	0.42	372	2.6	0.023	12.5
25150E 15500N	0.51	0.1	14.6	25	43.9	4.27	12	0.05	0.04	6	0.49	462	1.2	0.023	15.4
25150E 15550N	0.41	0.1	9.4	23	38.7	4.31	12	0.06	0.03	6	0.42	286	2.1	0.023	10.7
25150E 15600N	0.33	0.1	8.4	23	59.5	4.19	11	0.06	0.03	5	0.38	242	1.7	0.022	12

Soil Sample Assay Key

SampleID	P_perc	Pb_ppm	S_perc	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Te_ppm	Th_ppm	Ti_perc	Tl_ppm	V_ppm	W_ppm	Zn_ppm
25000E 15600N	0.086	8.5	0.125	0.3	6	0.25	28	0.1	0.9	0.14	0.05	94	0.2	64
25000E 15650N	0.052	9.6	0.125	0.2	4	0.25	23	0.1	0.6	0.127	0.05	95	0.05	51
25000E 15700N	0.045	5.3	0.125	0.3	3.1	0.25	19	0.1	0.8	0.132	0.05	124	0.05	31
25000E 15750N	0.038	6.1	0.125	0.2	3.7	0.5	21	0.1	0.6	0.135	0.05	83	0.1	85
25000E 15800N	0.064	11.1	0.125	0.4	8.5	1	19	0.1	1.6	0.161	0.05	99	0.3	53
25000E 15850N	0.111	6.3	0.125	0.3	6.3	0.8	18	0.1	1.3	0.131	0.05	117	0.2	104
25000E 15900N	0.095	6.7	0.125	0.4	4.4	0.5	17	0.1	1.1	0.158	0.05	110	0.3	44
25050E 15400N	0.029	6.3	0.125	0.3	4.6	0.25	25	0.1	1	0.154	0.05	101	0.1	52
25050E 15450N	0.054	13.1	0.125	0.4	4.6	0.9	27	0.1	0.7	0.137	0.05	86	0.2	52
25050E 15500N	0.063	8	0.125	0.4	5.3	0.9	29	0.1	1	0.135	0.05	81	0.1	47
25050E 15550N	0.079	9.5	0.125	0.3	5.5	1	27	0.1	0.6	0.117	0.05	80	0.2	64
25050E 15600N	0.108	8	0.125	0.3	7.7	1.1	15	0.1	1.4	0.17	0.05	101	0.3	51
25050E 15650N	0.049	3.7	0.125	0.5	9.6	0.8	17	0.1	0.9	0.226	0.05	150	0.4	92
25050E 15700N	0.045	4.4	0.125	0.2	4.8	0.25	24	0.1	0.7	0.151	0.05	134	0.1	63
25050E 15750N	0.036	6.6	0.125	0.3	6.6	0.5	25	0.1	1.1	0.174	0.05	93	0.1	122
25050E 15800N	0.026	5.3	0.125	0.2	3.1	0.25	10	0.1	0.7	0.19	0.05	78	0.05	19
25050E 15850N	0.087	6.9	0.125	0.3	6.7	0.25	17	0.1	1.2	0.135	0.05	104	0.3	70
25050E 15900N	0.092	6.7	0.125	0.2	6.9	0.25	26	0.1	1.3	0.147	0.05	121	0.2	80
25100E 15400N	0.025	6.4	0.125	0.2	4.4	0.25	32	0.1	0.8	0.164	0.05	75	0.05	60
25100E 15450N	0.039	20.2	0.125	0.3	4.8	0.25	26	0.1	0.8	0.16	0.05	100	0.05	69
25100E 15500N	0.047	8.2	0.125	0.3	5	0.7	26	0.1	1.2	0.164	0.05	120	0.2	83
25100E 15550N	0.051	6	0.125	0.4	5.1	0.6	20	0.1	1	0.189	0.05	128	0.2	72
25100E 15600N	0.032	4.7	0.125	0.4	4.4	0.25	25	0.1	0.7	0.193	0.05	118	0.2	38
25100E 15650N	0.077	10	0.125	0.3	8.7	1.9	19	0.1	1.7	0.092	0.1	91	1.2	70
25100E 15700N	0.027	5.3	0.125	0.3	3.6	0.25	25	0.1	0.7	0.182	0.05	152	0.2	38
25100E 15750N	0.055	5.9	0.125	0.3	5.4	0.6	21	0.1	1.1	0.162	0.05	142	0.1	96
25100E 15800N	0.085	10	0.125	0.5	4.2	0.25	12	0.1	0.8	0.116	0.05	117	0.1	44
25100E 15850N	0.041	4.4	0.125	0.3	2.9	0.25	27	0.1	0.6	0.118	0.05	85	0.2	37
25100E 15900N	0.103	8.9	0.125	0.3	5	0.6	26	0.1	0.9	0.14	0.05	84	0.1	86
25150E 15400N	0.052	9	0.125	0.2	3.5	0.25	19	0.1	0.8	0.164	0.05	54	0.05	94
25150E 15450N	0.134	8.1	0.125	0.2	6.7	0.9	18	0.1	1.5	0.124	0.05	96	0.05	60
25150E 15500N	0.027	8.8	0.125	0.3	4.8	0.25	24	0.1	1	0.182	0.05	122	0.05	66
25150E 15550N	0.028	7.6	0.125	0.3	4.4	0.25	23	0.1	0.8	0.178	0.05	140	0.2	50
25150E 15600N	0.02	5.6	0.125	0.3	4.8	0.25	20	0.1	1.1	0.137	0.05	132	0.05	40

Soil Sample Assay Key

SampleID	Label	Grid_East	Grid_North	UTM Zone	Easting	Northing	Au_ppb_FA	Ag_ppm	Al_perc	As_ppm	Au_ppb	B_ppm	Ba_ppm	Bi_ppm
25150E 15650N	15650N	25150E	15650N	U 10	425150	5415650	13	0.2	2.64	11.2	10.1	10	48	0.2
25150E 15700N	15700N	25150E	15700N	U 10	425150	5415700	25	0.3	2.65	33.5	3.9	10	56	0.2
25150E 15750N	15750N	25150E	15750N	U 10	425150	5415750	32	0.2	1.81	6.8	10.2	10	34	0.1
25150E 15800N	15800N	25150E	15800N	U 10	425150	5415800	22	0.2	1.44	5.3	7.8	10	28	0.1
25150E 15850N	15850N	25150E	15850N	U 10	425150	5415850	19	0.1	1.68	3.7	4.8	10	30	0.05
25150E 15900N	15900N	25150E	15900N	U 10	425150	5415900	13	0.05	1.49	5.7	14.8	10	85	0.05
25200E 15400N	15400N	25200E	15400N	U 10	425200	5415400	26	0.1	2.28	6.9	5.5	10	55	0.1
25200E 15450N	15450N	25200E	15450N	U 10	425200	5415450	11	0.2	1.2	10.6	3.1	10	59	0.2
25200E 15500N	15500N	25200E	15500N	U 10	425200	5415500	10	0.2	0.63	4.2	0.5	10	51	0.1
25200E 15550N	15550N	25200E	15550N	U 10	425200	5415550	34	0.1	0.68	4	3.7	10	28	0.1
25200E 15600N	15600N	25200E	15600N	U 10	425200	5415600	19	0.2	1.61	7.1	5.1	10	36	0.1
25200E 15650N	15650N	25200E	15650N	U 10	425200	5415650	59	0.4	2.85	28.3	4	10	51	0.05
25200E 15700N	15700N	25200E	15700N	U 10	425200	5415700	19	0.2	0.89	6.9	2.8	10	21	0.1
25200E 15750N	15750N	25200E	15750N	U 10	425200	5415750	35	0.1	1.43	3.2	7.6	10	26	0.05
25200E 15800N	15800N	25200E	15800N	U 10	425200	5415800	30	0.05	1.4	2.5	3.8	10	30	0.05
25200E 15850N	15850N	25200E	15850N	U 10	425200	5415850	25	0.1	1.94	5.5	4.1	10	37	0.05
25200E 15900N	15900N	25200E	15900N	U 10	425200	5415900	6	0.6	1.4	4.1	0.5	10	45	0.1

Soil Sample Assay Key

SampleID	Ca_perc	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_perc	Ga_ppm	Hg_ppm	K_perc	La_ppm	Mg_perc	Mn_ppm	Mo_ppm	Na_perc	Ni_ppm
25150E 15650N	0.24	0.1	7.9	29	48.6	6.34	13	0.08	0.03	5	0.45	270	2.4	0.02	11.6
25150E 15700N	0.58	0.3	22.9	22	75.7	3.25	12	0.09	0.03	9	0.39	928	2.6	0.022	12.4
25150E 15750N	0.17	0.1	5	16	35.2	2.77	7	0.11	0.03	3	0.26	143	0.8	0.016	8.6
25150E 15800N	0.27	0.05	7	15	38.1	2.79	6	0.17	0.02	3	0.37	274	0.6	0.018	8.5
25150E 15850N	0.35	0.05	7.5	16	24.4	2.48	6	0.13	0.03	3	0.5	327	0.3	0.02	8.8
25150E 15900N	0.39	0.05	8.5	18	47.9	1.91	4	0.07	0.06	5	0.55	331	0.4	0.028	11.8
25200E 15400N	0.36	0.1	7.3	19	33	3.36	8	0.09	0.03	5	0.36	347	0.8	0.023	9.7
25200E 15450N	0.55	0.3	9.7	11	18.6	1.61	5	0.09	0.04	4	0.16	1870	0.6	0.019	6.7
25200E 15500N	1.07	0.3	9.5	9	30.2	1.08	3	0.13	0.02	4	0.12	803	0.9	0.018	5
25200E 15550N	0.24	0.05	2.5	10	9.5	1.97	6	0.05	0.02	3	0.15	115	0.9	0.018	3.6
25200E 15600N	0.22	0.05	6.7	18	28.4	3.35	8	0.06	0.03	3	0.35	240	1.5	0.017	8.2
25200E 15650N	0.33	0.2	17.3	17	62.4	2.47	5	0.15	0.03	13	0.28	580	1	0.022	9.3
25200E 15700N	0.2	0.1	3.7	13	28	2.46	6	0.07	0.02	3	0.17	111	0.8	0.016	5.3
25200E 15750N	0.32	0.1	6	15	20.9	2.29	5	0.09	0.03	3	0.38	206	0.4	0.017	7.3
25200E 15800N	0.46	0.05	8.4	15	15.6	2.76	5	0.04	0.03	3	0.56	272	0.3	0.019	8.5
25200E 15850N	0.26	0.1	6.2	20	34.2	2.43	6	0.1	0.03	3	0.35	180	0.5	0.018	9.6
25200E 15900N	0.28	0.1	3.6	21	31.4	2.52	7	0.08	0.04	3	0.32	124	0.6	0.018	9

Soil Sample Assay Key

SampleID	P_perc	Pb_ppm	S_perc	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Te_ppm	Th_ppm	Ti_perc	Tl_ppm	V_ppm	W_ppm	Zn_ppm
25150E 15650N	0.039	7	0.125	0.3	5.8	0.6	15	0.1	1	0.195	0.05	157	0.2	69
25150E 15700N	0.038	9.1	0.125	0.4	5.2	0.9	24	0.1	0.7	0.141	0.05	123	0.5	84
25150E 15750N	0.06	4.8	0.125	0.2	3.6	0.8	10	0.1	0.7	0.08	0.05	70	0.1	65
25150E 15800N	0.041	4.9	0.125	0.2	3.1	0.25	17	0.1	0.6	0.091	0.05	78	0.1	36
25150E 15850N	0.051	5.3	0.125	0.2	3.7	0.25	27	0.1	0.7	0.081	0.05	67	0.1	39
25150E 15900N	0.048	3.2	0.125	0.3	4.6	0.25	19	0.1	0.9	0.092	0.05	53	0.1	33
25200E 15400N	0.094	16.1	0.125	0.2	4.6	0.25	22	0.1	1.1	0.154	0.05	91	0.1	64
25200E 15450N	0.045	13.5	0.125	0.05	1.7	0.5	20	0.1	0.3	0.066	0.05	36	0.05	102
25200E 15500N	0.037	12.9	0.125	0.3	1.3	0.5	31	0.1	0.05	0.043	0.05	29	0.2	25
25200E 15550N	0.019	5.7	0.125	0.3	2.2	0.25	15	0.1	0.4	0.09	0.05	68	0.1	20
25200E 15600N	0.034	5.2	0.125	0.2	3.5	0.25	12	0.1	0.4	0.121	0.05	107	0.2	68
25200E 15650N	0.035	6.2	0.125	0.2	5.5	1.5	13	0.1	0.7	0.068	0.05	59	0.1	44
25200E 15700N	0.024	3.3	0.125	0.2	1.8	0.25	11	0.1	0.4	0.118	0.05	70	0.05	37
25200E 15750N	0.029	2.8	0.125	0.1	3.6	0.25	29	0.1	0.6	0.086	0.05	61	0.05	38
25200E 15800N	0.02	2.5	0.125	0.1	3.2	0.25	46	0.1	0.6	0.087	0.05	75	0.1	37
25200E 15850N	0.044	3.1	0.125	0.2	3.8	0.25	14	0.1	0.9	0.097	0.05	63	0.1	33
25200E 15900N	0.052	5.2	0.125	0.2	2.6	0.25	15	0.1	0.4	0.121	0.05	85	0.2	35

APPENDIX V

SAMPLE NOTES AND DATA

Sample ID	Northing (m) UTM Zone 10 N NAD 83	Easting (m) UTM Zone 10 N NAD 83	Elevation (m)	Sample Type	Lithology	Alteration	Mineralization	Comments
C3 STN MH 01	5417006	425652	627		Quartz feldspar porphyry (?)	biotite(?)		O/C of mg-cg homogeneous white to purple brown coloured qfp in contact with chert. Contact is sharp and chert appears chilled. Contact trending ~310°.
C3 STN MH 02	5416405	427503	691		Gabbro	chlorite		Eastern extend of gabbro along road cut
C3 STN MH 03	5416466	427302	692		Gabbro	chlorite		outcrop along road cut
C3 STN MH 04	5416474	426967	693		Siltstone			Folded siltstone
C3 STN MH 05	5416438	426853	695		Siltstone			Massive road cut exposing large siltstone layered. Numerous folds and shears.
181401	5417017	425732	620	Outcrop	Gabbro	chlorite, silica	Py, Po, Sph(?)	O/C along road cut at the Pogo showing from the historical maps, MINFILE has it plotting to the east. Medium grained grey to green homogeneous gabbro. Quartz bleb at 10% to unit with hematite(?) alteration along selvage. Pyrite (Py) at 1% and Pyrrhotite (Po) at 0.5% and possible trace sphalerite (Sph).
181402	5417007	425733	621	Outcrop	Gabbro	chlorite, silica	Cpy, Py, Sph(?), Gal()	O/C along road cut at the Pogo showing, sample taken ~20ft south of last sample. Gabbro with up to 5% quartz(qtz) as blebs and veins throughout. Up to 10% locally chalcopyrite (cpy) diss as blebs on one piece of sample. Up to 5% locally py as coarse grained blebs and stringers along fractures, Possible shp and galena (gal). Sample taken for petrographic analysis. C24-P-01
181403	5416999	425727	621	Outcrop	Gabbro	chlorite, silica	Py	O/C along road cut at the Pogo showing, 20ft south of presious sample. Gabbro with 2-3% diss blebby py

Sample ID	Northing (m) UTM Zone 10 N NAD 83	Easting (m) UTM Zone 10 N NAD 83	Elevation (m)	Sample Type	Lithology	Alteration	Mineralization	Comments
181404	5417003	425580	636	Float	Black chert		Py	Sample from rock dump from road building, large pile able to drive truck up with large parking area. Fine grained black chert with gossaneous weathered surface. Many of the rocks in the pile are all chert. Sample is from a piece about small boulder size with vuggy quartz along surface. 2-3% diss fine grained pyrite.
181405	5416746	426991	596	Outcrop	Black chert	qtz, carbonate (carb)	Py	O/C along road cut proximal to Pogo SE minfile showing. FG black chert with stockwork qtz +/- carb veining at 10% to sample. Py as CG blebs up to 10% locally
181406	5416735	426985	596	Outcrop	Volcanic-clastic(?)	silica, sericite	Py	QSP (quartz, sericite, pyrite) intensly altered volcanic-clastic(?) with 3% diss blebby mg sooty py. Sample consisted of chips from outcrop.
181407	5416734	426978	597	Outcrop	Volcanic-clastic(?)	silica, sericite	Py	QSP (quartz, sericite, pyrite) intensly altered volcanic-clastic(?) with 3% diss blebby mg sooty py.
181408	5416729	426966	594	Outcrop	Chert	silica, sericite	Py	QSP altered chert, moderatly altered. 2% diss py. Unit strikes 310° and dips -80° NE
181409	5416720	426964	595	Outcrop	Gabbro(?)	silica, sericite, carb	Py	Possible gabbro, quartz sericite pyrite moderately altered with ~10% qtz+carb stockwork veining. Py up to 8% local as CG blebs. Sample is from 20cm north of shear. Shear is 15cm wide striking 052° and diping -55° SE. The shear is visible for ~2.5m of length along strike. Unit appears to be folded with the hinge trending 330° and the axial plane of the hinge plunging at -60° to NW but not enough is visble to confirm. Samples 409, 410, 411, 412 and 413 are all proximal to this shear and outcrop.

Sample ID	Northing (m) UTM Zone 10 N NAD 83	Easting (m) UTM Zone 10 N NAD 83	Elevation (m)	Sample Type	Lithology	Alteration	Mineralization	Comments
181410	5416720	426962	596	Outcrop	Gabbro(?)	silica, sericite, carb	Py	Sample from quartz carbonate shear with up to 5% Py as stringers and as dirty brown blebs. Possible Arsenopyrite (Aspy) trace as medium grained euhedral cubes silver coloured, possible galena(?)
181411	5416720	426961	595	Outcrop	Gabbro(?)	silica, sericite, carb	Py	Sample from 50cm NW of shear. QSP strongly altered, mm thick smokey grey quartz veinlets at 10% to sample.. Trace-1% py and trace cpy(?)
181412	5416719	426958	596	Outcrop	Gabbro(?)	sericite, carb	Py	QSP altered, minor smokey grey qtz veinlets. Lighty
181413	5416722	426958	595	Outcrop	Gabbro(?)	silica, sericite, carb	Py	QSP altered with milky white qtz vein, 20cm thick. Sample is from vein and vein selvage material. Trace Py
181414	5416716	426954	597	Outcrop	Gabbro	chlorite	Py	Coarse grained dark green gabbro. Siliceous clots at 1% to unit. Trace pyrite
181415	5416700	426928	602	Outcrop	Volcanic clastic	chlorite	Py	Possible ash lapilli tuff, one lapilli noted around 1cm diameter, possibly armoured lapilli. Grey green coloured fine grained ash. Strong qtz+carb alteration along fractured surfaces, sugary texture. Trace fine grained py
181416	5416687	426908	604	Outcrop	Volcanic clastic	chlorite, sericite	Py	Ash tuff to chert green grey colour. Qtz+carb stockwork veining at 30% to unit. Mm-cm thick. Weak sericite alteration. Py up to 5% as diss blebs. Fault at 050° dipping -55° SE, mm wide.
181417	5416598	426755	629	Outcrop	Gabbro	chlorite, silica	Py	Medium grained gabbro with weak chlorite and silica alteration. 2-3% py as local grains to blebs along fracture planes. Trace bleb of py noted within gabbro.
181418	5416596	426755	630	Outcrop	Chert	Silica	Py	Siliceous chert with up to 5% py as coarse blebs and 2% along fracture planes

Sample ID	Northing (m) UTM Zone 10 N NAD 83	Easting (m) UTM Zone 10 N NAD 83	Elevation (m)	Sample Type	Lithology	Alteration	Mineralization	Comments
181419	5416595	426760	628	Outcrop	Chert	silica, chlorite, hematite	Py	Gossan pod within chert, pod is about 25cm in diameter pulled from outcrop. Py as coarse grained sub to euhedral grains/blebs, moderatly chloritic, 5% diss hematite
181420	5415778	424726	426	Outcrop	Chert	silica, chlorite	Py	Chlorite and silica rich chert in shear with quartz carbonate breccia. Shear is ~20cm wide and ~15m long, striking 100°and dipping -74° S. Clasts of chert are moderatly siliceous. Clasts of chert and chloritic clasts are subrounded with matrix dominate breccia. Up to 10% local py as subehdral grains and diss 2-3% euhedral py grains.
181421	5415787	424706	429	Outcrop	Quartz	chlorite	Py	Sample from outcrop in ditch along road. Quartz vein in a chloritic shear of chert. Shear is anastomosing along strike but trends 145°/325° and dips vertically. The strike of the shear is visible for 1m before it goes under the road.
181422	5415779	424706	433	Outcrop	Chert	silica	Py , malachite	Siliceous chert with quartz carbonate mm veining. Up to 30% Py veins 5mm thick along fracture/cleavage planes striking 288° dipping -78° N. Malachite staining on quartz.
181423	5415777	424701	433	Outcrop	Chert		Py, Cpy	Rusty gossan in chert with quartz carbonate veining, 10cm wide. 5% diss blebby py trace Cpy (possible tarnished Py). Sample is approximately 1 meter across the outcrop face.
181424	5415772	424698	435	Outcrop	Chert	silica	Py, Cpy, Aspy	Rusty gossan in siliceous chert. Py as mm thick vein along outcrop face at 80%, 1% cpy possible trace aspy. Sample is approximately 1 meter across the outcrop face.

Sample ID	Northing (m) UTM Zone 10 N NAD 83	Easting (m) UTM Zone 10 N NAD 83	Elevation (m)	Sample Type	Lithology	Alteration	Mineralization	Comments
181425	5415786	424700	437	Outcrop	Chert	silica	Py	Rusty gossan in siliceous chert. 2-3% diss blebby py
181426	5415784	424687	436	Outcrop	Chert	silica	Py	Gossan in siliceous chert in shear selvage. Quartz carbonate with 5% diss blebby py. Shear is 30cm wide striking 085° dipping -80° S
181427	5415846	424611	425	Outcrop	Crystal tuff (?)	silica, hematite(?)	Py	Possible crystal tuff with weak hematite(?) alt. ~20% rounded py blebs along fracture surfaces.
181428	5415546	423857	524	Outcrop	Chert	silica, carbonate, hematite	Py	Black chert, intense stockwork quartz carbonate veining at 20% to outcrop. Hematite patches at 5%. Trace to 2% local diss blebby Py (late?)
181429	5415783	424475	466	Outcrop	Chert	silica, carbonate	Py	Black chert with 10% qtz+carb veining to outcrop. 2-3% py along vein selvages. Possible limonite.
181430	5415783	424699	437	Outcrop	Chert	silica	Py, Po, Cpy	Quartz, sulphides and wallrock from Cow Showing, fracture filling style veining and sulphides. Up to 90% Py in sulphide vein 5cm thick. Sample is approximately 1 meter across the outcrop face.
181431	5415786	424722	426	Outcrop	Chert	silica	Py	Quartz, sulphides and wallrock from Cow Showing, fracture filling style veining and sulphides, 7% diss blebby py. Sample from outcrop face is 15cm thick of material
181432	5415781	424735	423	Outcrop	Chert	silica	Py , Cpy	Eastern extent of cow showing along road cut. Sample consists of qtz+/-carb, sulphides and wallrock. Up to 90% local Py pods about 10cm wide by 20cm long. Malachite staining on surface. Unit strikes 100° and dips -80° south.
181433	5416414	427450	689	Outcrop	Gabbro	chlorite	Py	Outcrop of gabbro with diss tr Py.
181434	5416495	427184	691	Outcrop	Gabbro	chlorite		Outcrop of gabbro with pyroluscite and malachite staining on weathered surface

Sample ID	Northing (m) UTM Zone 10 N NAD 83	Easting (m) UTM Zone 10 N NAD 83	Elevation (m)	Sample Type	Lithology	Alteration	Mineralization	Comments
181435	5416500	427147	689	Outcrop	Gabbro	chlorite, silica	Py	Gossan pod within altered gabbro ~1m in diameter in a possible fold hinge trending ~140°. Py up to 90% local as elongated rods 2.5cm wide, 1cm high, 10cm long.
181436	5415737	424612	479	Outcrop	Tuff Siltstone	Silica	Py	Outcrop in recent clear cut, dark grey very fine grained. Gossan weathered surface, two samples from 1m apart 1% fine grained disseminated pyrite
181437	5415680	424637	499	Outcrop	Gabbro	Chlorite	Py	Outcrop just outside of clearcut. Gabbro with 2-3% pyrite along fracture surfaces.
181438	5415760	424822	403	Outcrop	Gabbro	Silica	Py, Cpy	Outcrop along road cut 125m East of Cow showing. Gossan pod ~1m in diameter. Possible chilled gabbro as it is fine grained. 2cm thick qtz vuggy and fracture filling stke vein dipping NE. 15% pyrite along qtz vein selvage as medium grained sub to euhedral grains. Possible cpy at 2% (possible tarnished py)
181439	5415768	424792	409	Outcrop	Tuff Siltstone	silica	Py	Outcrop along road cut. Gossan pod underneath cedar trees. Pod is aprox 2mwide by 3m high. Quartz carbonate veining along fracture surfaces. 15% pyrite as blebs along fracture surfaces and vein selvages. Possible limonite.
181440	5416099	423889	471	Outcrop	Quartz diorite	Silica	Py	Sample 30m NE from Zizac, Cow 14 (MINFILE # 092C 193). Quartz diorite with xenoliths of Tuffaceous Siltstone. Pyrite at 5% as medium grained blebs dominately along fracture surfaces.

Sample ID	Northing (m) UTM Zone 10 N NAD 83	Easting (m) UTM Zone 10 N NAD 83	Elevation (m)	Sample Type	Lithology	Alteration	Mineralization	Comments
181441	5415970	423605	542	Outcrop	Quartz Diorite/ Sediments	silica	Py, Cpy(?), Aspy(?), Mo(?)	Highly altered quartz diorite with black fine grained mineral (pyrolusite?). 3-5% diss cubic py. Possible 1% cpy (or tarnished py?), 1% diss silvery pyrite (possible aspy or moly). Outcrop contains 5% mm thick qtz+carb veinlets trending east 090° and dipping vertically. Withing rock sample mm thick qtz veining is folded and contorted. Lithology is difficult to determine due to the nature of the alteration and shearing. Mapping in the past has Argillite (2a), Tuffaceous Siltstone (2c), and Lapilli Tuff in the general area as well as Quartz Diorite to the NE.
181442	5415972	423603	547	Outcrop	Diorite/Sedi ments	silica	Py, Aspy(?)	Same as previous sample with 8% cubic coarse grained py diss and 1% silvery Py (Aspy?)
181443	5415969	423598	557	Outcrop	Quartz Diorite	silica, sericite	Py	Massive sulphide pod 30cm wide by 40cm long in a possible qsp (quartz sericite pyrite) altered qtz diorite. Py at 80% with a black coloured fine grained no crystal structure mineral, non magnetic
181444	5415966	423604	559	Outcrop	Quartz Diorite	silica, sericite, fuchsite	Py	Massive sulphide pod in qsp + fuchsite altered qtz diorite. 80-90% py
181445	5415966	423603	559	Outcrop	Quartz Diorite	silica, sericite	Py	Massive suplhide pod in qsp altered qtz diorite. 90% pyrite.
181446	5415938	423610	553	Outcrop	Lapilli Tuff	silica	Py	Outcrop just east of rock cut along road. Gossan weathered surface. 2-3% diss cubic medium grained pyrite
181447	5415945	423605	551	Outcrop	Quartz Diorite/ Breccia	silica	Po, Py	Possible quartz diorite brecciated Coarse blebs of pyrrhotite at 5% silver colour to black

Sample ID	Northing (m) UTM Zone 10 N NAD 83	Easting (m) UTM Zone 10 N NAD 83	Elevation (m)	Sample Type	Lithology	Alteration	Mineralization	Comments
181448	5415948	423606	556	Outcrop	Diorite breccia	silica	Py	Diorite breccia in footwall to fault. Fault cutting at 175° dipping -77° SW. Fault is red brown gouge with quartz carb veinlets along fracture surfaces.
181449	5415950	423605	556	Outcrop	Diorite/ Gossan		Py	Massive pyrite (80-90%) in a gossan pod in hanging wall to fault from previous sample. Gossan pod is >3m long by ~2m wide.
181450	5415957	423603	555	Outcrop	Diorite	silica, chlorite	Po, Py	Siliceous diorite with massive coarse grained blobs of pyrrhotite at ~10% and trace pyrite. Sample C-24-P03 for petrographic
181451	5415961	423600	553	Outcrop	Quartz breccia	sericite, fuchsite, chlorite	Py	Quartz flooded breccia(?) with 1-2% very fine grained py replacing cubic clasts of black aphantic country rock fragments (?) Very hard rock to break.
181452	5415964	423600	557	Outcrop	Diorite	silica, fuchsite, sericite	Py	QSP altered diorite with very fine grained pyrite at 1-2%
181453	5415964	423599	560	Outcrop	Diorite	silica, fuchsite, sericite	Py	Sample as previous sample but less altered. 1m from previous sample 2-5% local fine grained pyrite
181545	5415946	423632	549	Outcrop	Lapilli Tuff	silica, chlorite	Py	Lapilli tuff. Dark grey groundmass, chl altered lapilli (<5cm in diameter angular to rounded). Up to 10% local pyrite on fracture surfaces.

Fields of Gold Corp.							
C-24 Project Soil Sample Descriptions East Grid							
Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
26600	15900	696	35	brown	soil	rocky	
26600	15950	707	25	brown	soil	tallus	
26600	16000	737	25	brown	soil		
26600	16050	766	30	brown	soil	rocky	
26600	16100	773	40	brown	soil		
26600	16150	768	25	brown	soil		
26600	16200	754	25	brown	soil		
26600	16250	738	40	brown	soil		
26600	16300	730	45	brown	soil		
26600	16350	695	50	brown	soil		
26600	16400	684	20	brown	soil		
26600	16450	669	30	black	soil	10m N swamp	
26600	16500	663	25	brown	soil	swamp	
26600	16550	652	45	brown	soil	gravelly	
26600	16600	638	25	brown	soil	gravelly	
26600	16650	637	35	brown	soil		
26600	16700	637	30	brown	soil		
26600	16750	633	30	brown	soil	gravelly	
26600	16800	621	35	brown	soil		
26600	16850	602	35	brown	soil		
26600	16900	580	35	brown	soil		
Totals						21	1000

Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
26650	15900	711	40	brown	rocky		
26650	15950	722	50	brown	rocky		
26650	16000	765	40	brown	rocky	16007n	
26650	16050	788	30	brown	rocky	79	
26650	16100	799	40	brown	gravelly		
26650	16150	783	30	brown	gravelly		
26650	16200	772	40	brown	gravelly		
26650	16250	755	35	brown	rocky		
26650	16300	726	40	brown	gravelly		
26650	16350	719	30	brown	gravelly		
26650	16400	691	30	brown	gravelly		
26650	16450	672	30	brown	gravelly		
26650	16500	655	40	brown	gravelly		
26650	16550	645	40	brown	gravelly		
26650	16600	637	40	brown	gravelly		
26650	16650	630	40	brown	gravelly		
26650	16700	623	40	brown	soil		
26650	16750	621	40	brown	gravelly		

26650	16800	606	45	brown	soil		
26650	16850	594	30	brown	gravelly		
26650	16900	568	45	brown	gravelly		
Totals						21	1000

Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
26700	15950	768	25	brown	soil/rocky	road	
26700	16000	776	30	brown	soil/gravel		
26700	16050	801	35	brown	soil		
26700	16100	792	35	brown	soil		
26700	16150	783	35	brown	soil		
26700	16200	768	35	brown	soil/gravel		
26700	16250	750	35	brown	soil		
26700	16300	736	40	brown	soil		
26700	16350	716	40	brown	soil		
26700	16400	701	30	brown	soil		
26700	16450	671	30	brown	soil		
26700	16500	653	30	brown	soil		
26700	16550	633	30	brown	soil		
26700	16600	629	30	brown	soil	road	
26700	16650	618	30	brown	soil		
26700	16700	609	25	brown	soil		
26700	16750	605	35	brown	soil		
26700	16800	597	35	brown	soil		
26700	16850	578	35	brown	soil		
26700	16900	559	35	brown	soil		
Totals						21	1000

Fields of Gold Corp.							
C-24 Project Soil Sample Descriptions East Grid							
Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
26750	15900	770	35	brown	rocky	+10m n cliff	
26750	15950	780	40	brown	gravelly		
26750	16000	798	35	brown	gravelly		
26750	16050	812	25	brown	soil		
26750	16100	808	35	brown	rocky		
26750	16150	786	40	brown	soil	old road	
26750	16200	771	40	brown	soil		
26750	16250	763	40	brown	soil	road	
26750	16300	741	35	brown	soil		
26750	16350	730	30	brown	soil		
26750	16400	700	20	brown	soil		

26750	16450	676	35	brown	soil		
26750	16500	652	35	brown	soil		
26750	16550	637	50	brown	soil	26741e swamp	
26750	16600	622	20	brown	gravelly	16590n road	
26750	16650	608	35	brown	soil	swamp	
26750	16700	596	30	brown	gravelly		
26750	16750	585	35	brown	soil		
26750	16800	577	30	brown	soil		
26750	16850	560	50	brown	soil		
26750	16900	748	30	brown	gravelly		
Totals						21	1000

Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
26800	15950	817	20	brown	rocky		
26800	16000	812	20	brown	rocky		
26800	16050	828	10	brown	rocky		
26800	16100	813	20	brown	gravelly		
26800	16150	807	40	brown	rocky/gravelly		
26800	16200	787	25	brown	gravelly		
26800	16250	774	30	brown	gravelly		
26800	16300	752	30	brown	gravelly		
26800	16350	729	40	brown	rocky		
26800	16400	714	30	brown	soil		
26800	16450	693	50	brown	gravelly		
26800	16500	674	30	brown	gravelly		
26800	16550	644	30	brown	gravelly		
26800	16600	628	55	brown	gravelly		
26800	16650	609	30	brown	soil/sand		
26800	16700	599	30	brown	gravelly		
26800	16750	590	30	brown	gravelly		
26800	16800	580	45	brown	gravelly		
26800	16850	570	30	brown	sand		
26800	16900	564	40	brown	gravelly		
Totals						21	1000

Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
26850	15950	836	35	brown	rocky/soil		
26850	16000	838	35	brown	soil		
26850	16050	830	30	brown	soil		
26850	16100	815	30	brown	soil		
26850	16150	799	30	brown	soil		
26850	16200	779	30	brown	soil		

26850	16250	722	30	brown	soil		
26850	16300	750	30	brown	soil		
26850	16350	731	30	brown	soil		
26850	16400	711	35	brown	soil		
26850	16450	691	30	brown	large rocks	road	
26850	16500	657	40	brown	soil		
26850	16550	632	40	brown	soil		
26850	16600	614	35	brown	soil		
26850	16650	603	30	brown	soil	road 5m N	
26850	16700	592	25	brown	soil		
26850	16750	578	25	brown	soil		
26850	16800	567	30	brown	soil		
26850	16850	557	30	brown	soil		
26850	16900	551	40	brown	soil		
Totals						21	1000

Fields of Gold Corp.							
C-24 Project Soil Sample Descriptions East Grid							
Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
26900	15900	842	35	brown	soil		
26900	15950	849	20	brown	soil	gravelly	
26900	16000	841	30	brown	soil		
26900	16050	834	35	brown	soil		
26900	16100	828	30	brown	soil		
26900	16150	811	25	brown	soil		
26900	16200	792	20	brown	soil		
26900	16250	776	35	brown	soil		
26900	16300	761	40	brown	soil		
26900	16350	743	45	brown	soil	rocky	
26900	16400	719	35	brown	soil		
26900	16450	707	40	brown	soil	gravelly	
26900	16500	677	25	brown	soil		
26900	16550	665	25	brown	soil		
26900	16600	632	30	brown	soil		
26900	16650	612	20	brown	soil		
26900	16700	593	45	brown	soil	gravelly	
26900	16750	570	35	brown	soil		
26900	16800	575	35	brown	soil		
26900	16850	554	35	brown	soil		
26900	16900	537	35	brown	soil		
Totals						21	1000

Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
26950	15950	873	15	brown	soil	gravelly	
26950	16000	860	20	brown	soil	gravelly	
26950	16050	844	40	brown	soil	gravelly	
26950	16100	830	40	brown	soil	gravelly	
26950	16150	821	20	brown	soil	rocky	
26950	16200	800	30	brown	soil	gravelly	
26950	16250	783	40	brown	soil	gravelly	
26950	16300	774	25	brown	soil	gravelly	
26950	16350	751	30	brown	soil	gravelly	
26950	16400	734	45	brown	soil	gravelly	
26950	16450	713	40	brown	soil	gravelly	
26950	16500	690	20	brown	soil	gravelly	
26950	16550	678	20	brown	soil	gravelly	
26950	16600	657	20	brown	soil	gravelly	
26950	16650	628	50	brown	soil	gravelly	
26950	16700	588	30	brown	sand	gravelly	
26950	16750	580	35	brown	sand	gravelly	
26950	16800	573	40	brown	sand	gravelly	
26950	16850	555	40	brown	sand	gravelly	
26950	16900	538	30	brown	sand	gravelly	
Totals						21	1000

Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
27000	15950	849	30	brown	soil		
27000	16000	851	25	brown	soil		
27000	16050	835	40	brown	soil		
27000	16100	833	30	brown	soil		
27000	16150	816	30	brown	soil		
27000	16200	800	30	brown	soil		
27000	16250	780	30	brown	soil		
27000	16300	765	30	brown	soil		
27000	16350	746	30	brown	soil		
27000	16400	737	30	brown	soil		
27000	16450	715	30	brown	soil		
27000	16500	699	25	brown	soil	road 3m south	
27000	16550	678	30	brown	soil		
27000	16600	651	30	brown	soil		
27000	16650	620	30	brown	soil		
27000	16700	601	30	brown	soil		
27000	16750	584	30	brown	soil	gravel	
27000	16800	352	35	brown	soil		
27000	16850	554	35	brown	soil		

27000	16900	537	35	brown	soil		
Totals						21	1000
Fields of Gold Corp.							
C-24 Project Soil Sample Descriptions East Grid							
Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
27050	15900	884	40	brown	soil		
27050	15950	853	40	brown	soil		
27050	16000	853	40	brown	soil		
27050	16050	836	30	brown	soil		
27050	16100	828	25	brown	soil		
27050	16150	816	20	brown	rocky	8m E	
27050	16200	790	35	brown	soil		
27050	16250	792	25	brown	soil		
27050	16300	771	30	brown	soil		
27050	16350	748	45	brown	gravel	old road	
27050	16400	743	35	brown	soil		
27050	16450	722	30	brown	soil		
27050	16500	708	25	brown	soil		
27050	16550	680	35	brown	soil		
27050	16600	658	30	brown	rocky		
27050	16650	635	40	brown	soil		
27050	16700	607	25	brown	soil		
27050	16750	585	30	brown	soil	gravelly	
27050	16800	560	35	brown	soil		
27050	16850	550	40	brown	silt	wet	
27050	16900	540	30	brown	soil		
Totals						21	1000

Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
27100	15950	861	15	brown	gravelly		
27100	16000	856	20	brown	gravelly		
27100	16050	850	40	brown	rocky		
27100	16100	842	20	brown	gravelly		
27100	16150	821	30	brown	gravelly		
27100	16200	806	40	brown	gravelly		
27100	16250	790	40	brown	rocky		
27100	16300	759	55	brown	rocky		
27100	16350	752	20	brown	gravelly		
27100	16400	728	30	brown	gravelly		
27100	16450	695	25	brown	gravelly		
27100	16500	679	40	brown	gravelly		

27100	16550	669	30	brown	gravelly		
27100	16600	658	30	brown	gravelly		
27100	16650	628	30	brown	gravelly		
27100	16700	600	40	brown	gravelly		
27100	16750	582	40	brown	gravelly		
27100	16800	582	40	brown	gravelly		
27100	16850	549	40	brown	sand	wet	
27100	16900	541	40	brown	sand		
Totals						21	1000

Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
27150	15950	846	30	brown	soil		
27150	16000	841	30	brown	soil		
27150	16050	829	30	brown	soil		
27150	16100	825	30	brown	soil		
27150	16150	811	30	brown	soil		
27150	16200	802	30	brown	soil		
27150	16250	781	30	brown	soil		
27150	16300	768	30	brown	soil	5m N road	
27150	16350	752	30	brown	soil		
27150	16400	740	30	brown	soil		
27150	16450	718	30	brown	soil		
27150	16500	691	30	brown	soil		
27150	16550	669	30	brown	soil		
27150	16600	651	30	brown	soil		
27150	16650	637	30	brown	soil		
27150	16700	611	30	brown	soil		
27150	16750	583	30	brown	soil		
27150	16800	567	35	brown	soil		
27150	16850	553	35	brown	soil		
27150	16900	541	60	grey	clay		
Totals						21	1000

Fields of Gold Corp.							
C-24 Project Soil Sample Descriptions East Grid							
Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
27200	15900	859	30	brown	soil		
27200	15950	843	30	brown	soil		
27200	16000	838	20	brown	sandy gravel		
27200	16050	838	40	brown	soil	10m S old road	
27200	16100	822	35	brown	soil		
27200	16150	804	35	brown	soil		

27200	16200	800	30	brown	soil		
27200	16250	786	25	brown	soil	5m S cliff	
27200	16300	758	35	brown	soil		
27200	16350	748	35	brown	soil		
27200	16400	728	30	brown	soil		
27200	16450	711	30	brown	soil		
27200	16500	689	45	brown	soil		
27200	16550	668	35	brown	soil		
27200	16600	644	35	brown	soil		
27200	16650	633	40	brown	soil		
27200	16700	597	50	brown	gravelly		
27200	16750	591	60	brown	soil		
27200	16800	570	50	brown	sand		
27200	16850	552	50	brown	soil		
27200	16900	546	50	brown	soil		
Totals						21	1000

Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
27250	15950	874	30	brown	gravelly		
27250	16000	841	30	brown	rocky/soil		
27250	16050	841	20	brown	soil		
27250	16100	833	40	brown/grey	clay/soil		
27250	16150	820	40	brown	rocky		
27250	16200	807	40	brown	rocky		
27250	16250	783	30	brown	soil		
27250	16300	777	30	brown	soil		
27250	16350	749	25	brown	soil		
27250	16400	726	30	brown	soil		
27250	16450	714	15	brown	soil		
27250	16500	689	20	brown	soil/gravelly		
27250	16550	680	20	grey	clay		
27250	16600	651	25	brown	soil		
27250	16650	632	25	brown	sandy/soil		
27250	16700	609	20	brown	soil		
27250	16750	584	35	brown	soil	gravelly	
27250	16800	568	50	brown	sandy/soil		
27250	16850	551	50	brown	soil		
27250	16900	545	50	brown	soil		
Totals						21	1000

Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
27300	15950	837	30	brown	soil		

27300	16000	834	30	brown	soil/gravel		
27300	16050	830	30	brown	gravel	5m south	
27300	16100	820	30	brown	soil		
27300	16150	806	40	brown	soil		
27300	16200	792	30	brown	soil		
27300	16250	787	30	brown	soil		
27300	16300	757	30	brown	soil		
27300	16350	731	30	brown	soil		
27300	16400	715	40	brown	soil		
27300	16450	695	30	brown	soil		
27300	16500	678	45	brown	soil	5m north	
27300	16550	662	45	brown	soil		
27300	16600	628	30	brown	soil		
27300	16650	613	40	brown	soil		
27300	16700	604	20	brown	soil		
27300	16750	584	35	brown	sandy		
27300	16800	571	35	brown	soil		
27300	16850	555	40	brown	soil		
27300	16900	543	50	brown	soil		
Totals						21	1000

Fields of Gold Corp.							
C-24 Project Soil Sample Descriptions North Grid							
Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
25500	16000	335	30	brown	sand	+10north river	
25500	16050	342	20	brown	gravel		
25500	16100	340	35	brown	sand	road	
25500	16150	345	30	brown	sandy gravel		
25500	16200	358	35	brown	sandy gravel		
25500	16250	365	40	brown	soil		
25500	16300	380	45	brown	gravelly		
25500	16350	406	35	brown	gravelly		
25500	16400	426	35	brown	sandy		
25500	16450	462	25	brown	gravelly		
25500	16500	489	35	brown	gravelly		
25500	16550	508	35	brown	gravelly		
25500	16600	515	40	brown	gravelly		
25500	16650	529	40	brown	gravelly		
25500	16700	545	40	brown	gravelly		
25500	16750	562	40	brown	soil		
25500	16800	583	35	brown	gravelly		
25500	16850	600	35	brown	soil		
25500	16900	617	35	brown	gravelly		
25500	16950	627	40	brown	soil		
25500	17000	637	35	brown	soil		
25500	17050	646	40	brown	soil		
25500	17100	654	35	brown	soil		
Totals						23	1100

Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
25550	16000	330	35	brown	soil		
25550	16050	331	40	brown	soil	+15m south	
25550	16100	329	25	brown	sandy gravel		
25550	16150	350	40	brown	rocky soil		
25550	16200	361	35	brown	soil		
25550	16250	379	30	brown	soil		
25550	16300	408	35	brown	soil		
25550	16350	421	40	brown	soil		
25550	16400	436	40	brown	soil		
25550	16450	464	25	brown	rocky		
25550	16500	490	35	brown	soil		
25550	16550	510	25	brown	soil		
25550	16600	526	40	brown	soil		
25550	16650	532	40	brown	soil		
25550	16700	550	50	brown	rocky		
25550	16750	563	40	brown	soil		

25550	16800	582	35	brown	soil		
25550	16850	601	30	brown	soil		
25550	16900	610	30	brown	soil		
25550	16950	619	35	brown	soil		
25550	17000	627	35	brown	soil		
25550	17050	636	40	brown	soil		
25550	17100	640	45	brown	soil		
Totals						23	1100

Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
25600	16000	333	40	brown	soil	sand/15995N	
25600	16050	331	35	brown	soil	gravel	
25600	16100	342	35	brown	soil		
25600	16150	354	35	brown	soil		
25600	16200	374	40	brown	soil	gravelly	
25600	16250	386	35	brown	soil		
25600	16300	392	35	brown	soil	gravelly/5ms	
25600	16350	429	35	brown	soil	talus	
25600	16400	453	30	brown	soil	gravelly	
25600	16450	476	40	brown	soil	gravelly	
25600	16500	505	35	brown	soil	gravelly	
25600	16550	520	35	brown	soil	gravelly	
25600	16600	532	40	brown	soil	gravelly	
25600	16650	549	35	brown	soil	gravelly	
25600	16700	563	35	brown	soil		
25600	16750	575	35	brown	soil		
25600	16800	590	35	brown	soil		
25600	16850	608	40	brown	soil	gravelly	
25600	16900	616	25	brown	soil	gravelly	
25600	16950	619	40	brown	soil	gravel/16931N	
25600	17000	628	40	brown	soil	gravelly	
25600	17050	628	40	brown	soil	gravelly	
25600	17100	640	40	brown	soil	rocky	
						sand 15995N	
Totals						23	1100

Fields of Gold Corp.							
C-24 Project Soil Sample Descriptions North Grid							
Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
25650	16000	337	35	brown	soil	gravel	
25650	16050	337	35	brown	soil	gravel	
25650	16100	357	40	brown	soil	gravel	
25650	16150	367	20	brown	soil	gravel	

25650	16200	384	35	brown	soil	gravelly	
25650	16250	396	35	brown	soil	gravelly	
25650	16300	414	35	brown	soil		
25650	16350	446	35	brown	soil		
25650	16400	484	30	brown	soil		
25650	16450	492	30	brown	soil		
25650	16500	506	35	brown	soil		
25650	16550	525	50	brown	soil		
25650	16600	546	35	brown	soil	gravelly	
25650	16650	562	35	brown	soil		
25650	16700	575	35	brown	soil		
25650	16750	585	35	brown	soil		
25650	16800	600	35	brown	soil		
25650	16850	613	25	brown	soil		
25650	16900	619	35	brown	soil		
25650	16950	621	25	brown	soil	road	
25650	17000	625	35	brown	soil		
25650	17050	627	35	brown	soil		
25650	17100	630	35	brown	soil	gravelly	
Totals						23	1100

Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
25700	16000	335	35	brown	soil		
25700	16050	346	35	brown	soil		
25700	16100	359	30	brown	soil		
25700	16150	371	30	brown	soil		
25700	16200	387	30	brown	soil		
25700	16250	402	25	brown	soil		
25700	16300	423	30	brown	soil		
25700	16350	441	25	brown	soil		
25700	16400	460	20	brown	soil		
25700	16450	509	30	brown	soil		
25700	16500	521	35	brown	soil		
25700	16550	544	30	brown	soil		
25700	16600	567	35	brown	soil		
25700	16650	579	30	brown	soil		
25700	16700	583	40	brown	soil		
25700	16750	692	35	brown	rocky soil		
25700	16800	605	20	brown	soil		
25700	16850	612	35	brown	soil		
25700	16900	613	25	gray	soil		
25700	16950	614	25	brown	soil		
25700	17000	615	35	brown	soil		

25700	17050	618	30	brown	soil		
25700	17100	617	25	brown	soil		
Totals						23	1100

Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
25750	16000	358	40	brown	gravelly		
25750	16050	365	30	brown	rocky		
25750	16100	377	40	brown	gravelly		
25750	16150	389	40	brown	rocky		
25750	16200	405	40	brown	rocky		
25750	16250	422	50	brown	sandy		
25750	16300	456	40	brown	rocky		
25750	16350	466	30	brown	gravelly		
25750	16400	505	40	brown	soil		
25750	16450	510	40	brown	rocky		
25750	16500	541	40	brown	gravelly/soil		
25750	16550	546	40	brown	soil		
25750	16600	566	40	brown/grey	clay		
25750	16650	584	40	brown	gravelly/soil		
25750	16700	597	40	brown	gravelly		
25750	16750	601	40	brown	gravelly		
25750	16800	608	40	brown	gravelly		
25750	16850	618	30	brown	gravelly		
25750	16900	618	40	brown	gravelly		
25750	16950	616	30	brown	gravelly		
25750	17000	616	40	brown	rocky		
25750	17050	617	50	brown	gravelly		
25750	17100	615	40	brown	gravelly	25743E	
Totals						23	1100

Fields of Gold Corp.							
C-24 Project Soil Sample Descriptions North Grid							
Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
25800	16000	369	50	brown	soil		
25800	16050	372	25	brown	soil	road	
25800	16100	384	25	brown	soil		
25800	16150	404	25	brown	rocky/soil		
25800	16200	429	30	brown	soil		
25800	16250	455	30	brown	soil		
25800	16300	474	30	brown	soil/rocky		
25800	16350	494	30	brown	soil		
25800	16400	508	25	brown	soil		

25800	16450	523	20	brown	soil		
25800	16500	545	30	brown	soil		
25800	16550	567	35	brown	soil		
25800	16600	576	30	grey	clay		
25800	16650	584	30	brown	soil/gravel		
25800	16700	589	30	brown	soil		
25800	16750	599	30	brown	soil		
25800	16800	607	25	brown	soil		
25800	16850	610	30	brown	soil	large pond	
25800	16900	612	25	brown	soil		
25800	16950	612	25	brown	soil		
25800	17000	610	25	brown	soil		
25800	17050	607	20	brown	soil		
25800	17100	604	20	brown	soil		
Totals						23	1100

Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
25850	15900	349	25	brown	soil		
25850	15950	360	20	brown	rocky		
25850	16000	377	25	brown	soil		
25850	16050	391	25	brown	soil		
25850	16100	411	30	brown	rocky		
25850	16150	431	30	brown	rocky		
25850	16200	458	20	brown	rocky		
25850	16250	493	30	brown	soil/rocky	wet outcrop	
25850	16300	518	30	brown	soil		
25850	16350	539	30	brown	soil		
25850	16400	555	30	brown	soil		
25850	16450	563	25	brown	soil		
25850	16500	562	30	brown	soil		
25850	16550	576	30	brown	soil		
25850	16600	579	30	brown	soil	road	
25850	16650	589	25	brown	soil		
25850	16700	600	25	brown	soil		
25850	16750	605	25	brown	soil		
25850	16800	605	25	brown	soil		
25850	16850	606	25	brown	soil		
25850	16900	605	30	brown	soil		
25850	16950	612	35	brown	soil		
25850	17000	613	35	brown	soil	gravelly	
25850	17050	613	30	brown	soil		
25850	17100	614	35	brown	soil	rocky	

Totals						25	1200

Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
25900	15900	360	40	brown	gravelly		
25900	15950	376	40	brown	gravelly		
25900	16000	386	30	brown	gravelly		
25900	16050	408	40	brown	rocky		
25900	16100	433	40	brown	rocky		
25900	16150	464	40	brown	rocky		
25900	16200	486	40	brown	rocky		
25900	16250	522	30	brown	gravelly		
25900	16300	538	30	brown	so		
25900	16350	559	30	brown	gravelly		
25900	16400	567	40	brown	gravelly		
25900	16450	594	20	brown	rocky		
25900	16500	564	40	brown	sandy/gravelly		
25900	16550	583	45	brown	rocky		
25900	16600	594	40	brown	rocky		
25900	16650	599	40	brown	sandy		
25900	16700	609	35	brown	soil		
25900	16750	611	30	brown	gravelly		
25900	16800	613	30	brown	sandy soil		
25900	16850	610	30	brown	gravelly soil		
25900	16900	608	35	brown	sand		
25900	16950	613	25	brown	soil	gravelly	
25900	17000	614	30	brown	soil	gravelly	
25900	17050	616	35	brown	soil	gravelly	
25900	17100	617	35	brown	soil	gravel	
Totals						25	1200

Fields of Gold Corp.							
C-24 Project Soil Sample Descriptions North Grid							
Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
25950	15800	339	35	brown	soil		
25950	15850	351	35	brown	soil		
25950	15900	368	30	brown	soil		
25950	15950	383	40	brown	rocky soil	talus	
25950	16000	410	40	brown	soil		
25950	16050	436	30	brown	soil		
25950	16100	451	35	brown	soil		
25950	16150	485	40	brown	soil		
25950	16200	503	40	brown	rocky soil	talus	
25950	16250	535	40	brown	soil		

25950	16300	565	35	brown	soil		
25950	16350	582	35	brown	soil		
25950	16400	593	40	brown	soil		
25950	16450	599	35	brown	soil		
25950	16500	590	35	brown	soil		
25950	16550	601	40	brown	rocky soil		
25950	16600	598	40	brown	soil		
25950	16650	603	40	brown	soil		
25950	16700	609	40	brown	soil		
25950	16750	614	35	brown	soil		
25950	16800	610	40	brown	soil		
25950	16850	611	35	brown	soil	16840N	
25950	16900	668	35	brown	soil	gravelly	
25950	16950	610	35	brown	soil		
25950	17000	613	30	brown	soil	rocky	
25950	17050	616	35	brown	soil		
25950	17100	613	20	brown	soil		
Total						27	1300

Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
26000	16100	487	30	brown	soil		
26000	16150	512	35	brown	very rocky soil		
26000	16200	526	30	brown	rocky soil		
26000	16250	554	25	brown	soil/rocky		
26000	16300	583	30	brown	soil		
26000	16350	591	30	brown	soil		
26000	16400	591	30	brown	soil		
26000	16450	600	30	brown	soil		
26000	16500	605	30	brown	soil		
26000	16550	607	30	brown	soil		
26000	16600	599	30	brown	soil		
26000	16650	602	30	brown	soil		
26000	16700	608	35	brown	soil		
26000	16750	617	35	brown	soil		
26000	16800	617	30	brown	soil		
26000	16850	609	30	brown	soil		
26000	16900	610	30	brown	soil	11m south, water	
26000	16950	607	30	brown	soil		
26000	17000	604	25	brown	soil		
26000	17050	611	30	brown	soil		
26000	17100	608	30	brown	soil		
Totals						21	1000

Fields of Gold Corp.							
C-24 Project Soil Sample Descriptions North Grid							
Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
26050	16100	522	50	brown	gravelly		
26050	16150	534	40	brown	rocky/sandy		
26050	16200	556	30	brown	rocky	16210N	
26050	16250	579	40	brown	gravelly		
26050	16300	604	30	brown	rocky		
26050	16350	608	50	brown	rocky		
26050	16400	612	40	brown	rocky		
26050	16450	610	40	brown	rocky	26044E 16439N	
26050	16500	620	40	brown	gravelly		
26050	16550	619	40	brown	gravelly		
26050	16600	618	40	brown	gravelly		
26050	16650	632	40	brown	gravelly		
26050	16700	626	40	brown	gravelly		
26050	16750	632	40	brown	gravelly		
26050	16800	627	40	brown	gravelly		
26050	16850	616	30	brown	gravelly		
26050	16900	616	30	brown	gravelly		
26050	16950	613	30	brown	gravelly		
26050	17000	611	25	brown	gravelly		
26050	17050	610	30	brown	soil		
26050	17100	611	30	brown	soil		
Totals						21	1000

Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
26100	16100	545	30	brown	gravelly	+15N	
26100	16150	554	30	brown	rocky		
26100	16200	570	25	brown	gravelly soil		
26100	16250	587	30	brown	rocky soil		
26100	16300	599	20	brown	soil		
26100	16350	611	40	brown	soil		
26100	16400	616	35	brown	soil		
26100	16450	623	30	brown	rocky soil		
26100	16500	618	40	brown	soil	+10E swamp	
26100	16550	617	40	brown	soil		
26100	16600	616	35	brown	soil		
26100	16650	615	25	brown	rocky soil		
26100	16700	620	35	brown	soil		
26100	16750	626	35	brown	soil		
26100	16800	627	40	brown	soil	organics	

26100	16850	610	35	brown	soil		
26100	16900	610	35	brown	soil		
26100	16950	604	25	brown	soil		
26100	17000	605	30	brown	soil		
26100	17050	607	25	brown	soil		
26100	17100	604	35	brown	soil		
Totals						21	1000

Fields of Gold Corp.							
C-24 Project Soil Sample Descriptions South Grid							
Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
23800	15400	569	40		soil		
23800	15450	559	30		soil	gravelly	
23800	15500	534	30		soil		
23800	15550	515	60		soil	gravelly	
23800	15600	500	40	brown	gravel		
23800	15650	467	40	brown	sandy	gravelly	
23800	15700	459	45	brown	sandy		
23800	15750	486	50	brown	soil	gravelly	
23800	15800	515	45	brown	soil	gravelly	
23800	15850	527	60	brown	soil	rocky	
23800	15900	530	40	brown	soil	rocky	
Totals					11		500

Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
23850	15400	580	70	brown	soil		
23850	15450	565	30	brown	soil		
23850	15500	537	35	brown	soil		
23850	15550	529	40	brown	soil		
23850	15600	500	40	brown	sandy	gravelly	
23850	15650	474	50	brown	sandy	gravelly	
23850	15700	458	50	brown	sandy		
23850	15750	476	40	brown	sandy		
23850	15800	503	40	brown	soil		
23850	15850	518	35	brown	rocky	5m north	
23850	15900	517	45	brown	soil		
Totals					11		500

Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
23900	15400	572	40	brown	soil		
23900	15450	548	35	brown	soil	10m N log pile	
23900	15500	543	40	brown	soil		
23900	15550	511	40	brown	soil		
23900	15600	483	35	brown	soil		
23900	15650	476	55	brown	gravelly		
23900	15700	445	40	brown	soil		
23900	15750	441	45	brown	soil/sand		
23900	15800	451	40	brown	gravelly		
23900	15850	497	35	brown	gravelly		
23900	15900	496	50	brown	gravelly		
Totals					11		500

Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
23950	15400	572	45	brown	gravelly		
23950	15450	546	40	brown	soil/clay	942E 15457N log pile	
23950	15500	531	40	brown	soil		
23950	15550	508	65	brown	soil		
23950	15600	493	60	brown	soil	3945E 15593N road	
23950	15650	477	45	brown	gravelly		
23950	15700	453	45	brown			
23950	15750	426	40	brown	soil		
23950	15800	444	40	brown	soil		
23950	15850	472	40	brown	gravel		
23950	15900	480	45	brown	sand	gravelly	
Totals					11		500

Fields of Gold Corp.							
C-24 Project Soil Sample Descriptions South Grid							
Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
24000	15400	597	20	brown	soil		
24000	15450	561	20	brown	soil	gravelly	
24000	15500	541	15	brown	soil		
24000	15550	522	40	brown	soil		
24000	15600	510	25	brown	soil	gravelly	
24000	15650	496	30	brown	soil		
24000	15700	475	20	brown	soil		
24000	15750	487	20	brown	rocky		
24000	15800	447	40	brown	soil		
24000	15850	479	40	brown	gravel		
24000	15900	476	40	brown	soil	gravelly	
Totals					11		500

Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
24050	15400	595	40	brown	soil		
24050	15450	569	30	brown	soil		
24050	15500	545	55	brown	rocky		
24050	15550	524	30	brown	soil		
24050	15600	498	25	brown	gravelly	15615n	
24050	15650	490	45	brown	soil		
24050	15700	473	25	brown	soil		
24050	15750	462	40	brown	soil		
24050	15800	445	30	brown	soil		
24050	15850	464	40	brown	sand		

24050	15900	471	45	brown	sand	gravelly	
Totals					11		500

Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
24100	15400	596	35	brown	soil/gravel		
24100	15450	574	35	brown	soil		
24100	15500	556	35	brown	soil		
24100	15550	523	30	brown	soil/gravel		
24100	15600	495	30	brown	soil		
24100	15650	471	30	brown	gravelly	18m N road	
24100	15700	463	30	brown	soil		
24100	15750	453	30	brown	soil		
24100	15800	441	30	brown	soil		
24100	15850	441	50	brown	sand		
24100	15900	453	45	brown	gravel		
Totals					11		500

Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
24150	15400	596	35	brown	soil/gravel		
24150	15450	570	30	brown	soil		
24150	15500	554	30	brown	soil		
24150	15550	524	30	brown	soil/gravel		
24150	15600	508	30	brown	soil		
24150	15650	492	25	brown	soil		
24150	15700	472	30	brown	soil		
24150	15750	457	30	brown	soil		
24150	15800	441	30	brown	soil/gravel		
24150	15850	428	55	brown	sand		
24150	15900	450	50	brown	sand		
Totals					11		500

Fields of Gold Corp.							
C-24 Project Soil Sample Descriptions South Grid							
Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
24200	15400	592	30	brown	soil		
24200	15450	566	30	brown	soil		
24200	15500	533	30	brown	soil		
24200	15550	518	25	brown	soil/gravel		
24200	15600	505	15	brown	soil/gravel		
24200	15650	492	30	brown	soil/gravel		
24200	15700	579	30	brown	soil/gravel		

24200	15750	457	20	brown	soil		
24200	15800	453	30	brown	soil/gravel		
24200	15850	407	25	brown	gravel		
24200	15900	433	35	brown	gravel		
Totals					11		500

Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
24250	15400	596	30	brown	soil		
24250	15450	577	20	brown	soil		
24250	15500	548	25	brown	soil		
24250	15550	528	30	brown	soil		
24250	15600	497	30	brown	soil		
24250	15650	492	20	brown	soil		
24250	15700	471	25	brown	soil		
24250	15750	454	30	brown	soil/gravel		
24250	15800	438	30	brown	soil		
24250	15850	411	40	brown	sand		
24250	15900	416	50	brown	soil		
Totals					11		500

Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
24300	15400	589	40	brown	soil		
24300	15450	575	30	brown	soil		
24300	15500	554	50	brown	soil		
24300	15550	542	20	brown	soil		
24300	15600	522	25	brown	soil		
24300	15650	498	30	brown	soil		
24300	15700	485	30	brown	gravelly		
24300	15750	469	40	brown	sandy		
24300	15800	441	20	brown	soil		
24300	15850	437	35	brown	soil	15820E	
24300	15900	414	50	brown	gravel		
Totals					11		500

Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
24350	15400	581	25	brown	soil		
24350	15450	570	30	brown	soil		
24350	15500	557	30	brown	soil		
24350	15550	531	25	brown	soil		
24350	15600	516	20	brown	soil		
24350	15650	485	30	brown	soil		

24350	15700	471	40	brown	soil		
24350	15750	461	40	brown	gravelly	9m S	
24350	15800	445	30	brown	soil		
24350	15850	423	50	brown	sand		
24350	15900	405	40	brown	soil	24365E	
Totals					11		500

Fields of Gold Corp.							
C-24 Project Soil Sample Descriptions South Grid							
Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
24400	15400	587	30	brown	soil		
24400	15450	559	40	brown	soil		
24400	15500	544	35	brown	soil		
24400	15550	520	40	brown	soil		
24400	15600	502	40	brown	gravelly		
24400	15650	487	60	brown	soil		
24400	15700	472	35	brown	soil		
24400	15750	460	40	brown	soil		
24400	15800	430	45	brown	soil		
24400	15850	421	50	brown	gravelly		
24400	15900	401	50	brown	soil		
Totals					11		500

Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
24450	15400	589	45	brown	soil		
24450	15450	575	40	brown	soil		
24450	15500	559	50	brown	soil		
24450	15550	538	40	brown	soil		
24450	15600	520	35	brown	soil		
24450	15650	510	30	brown	soil/clay		
24450	15700	582	40	brown	soil		
24450	15750	474	40	brown	soil		
24450	15800	436	40	brown	soil		
24450	15850	424	50	brown	soil		
24450	15900	413	50	brown	soil	gravelly	
Totals					11		500

Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
24500	15400	598	30	brown	gravelly		
24500	15450	583	35	brown	soil		
24500	15500	563	30	brown	soil		

24500	15550	548	30	brown	soil		
24500	15600	531	30	brown	soil		
24500	15650	571	30	brown	soil	5m S	
24500	15700	493	30	brown	soil		
24500	15750	473	35	brown	soil		
24500	15800	437	30	brown	soil	5m N road	
24500	15850	424	45	brown	soil		
24500	15900	412	20	brown	gravelly		
Totals					11		500

Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
24550	15400	590	30	brown	soil	5m N/E	
24550	15450	577	30	brown	gravelly		
24550	15500	563	40	brown	gravelly		
24550	15550	559	35	brown	soil		
24550	15600	533	35	brown	soil	road	
24550	15650	509	35	brown	soil		
24550	15700	485	35	brown	soil		
24550	15750	458	35	brown	soil		
24550	15800	422	35	brown	soil		
24550	15850	410	35	brown	soil		
24550	15900	412	20	brown	soil	20m S	
Totals					11		500

Fields of Gold Corp.							
C-24 Project Soil Sample Descriptions South Grid							
Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
24600	15400	594	30	brown	gravelly		
24600	15450	585	20	brown	soil		
24600	15500	574	45	brown	soil		
24600	15550	554	20	brown	soil		
24600	15600	520	40	brown	soil		
24600	15650	516	30	brown	soil		
24600	15700	483	30	brown	soil		
24600	15750	456	30	brown	soil/gravel		
24600	15800	430	30	brown	soil/gravel		
24600	15850	408	20	brown	soil		
24600	15900	497	20	brown	soil		
Totals					11		500

Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
24650	15400	600	50	brown	gravelly		
24650	15450	583	40	brown	gravelly		
24650	15500	563	30	brown	soil		
24650	15550	560	30	brown	soil		
24650	15600	531	20	brown	soil		
24650	15650	512	20	brown	soil		
24650	15700	491	15	brown	soil		
24650	15750	460	45	brown	gravelly		
24650	15800	432	30	brown	soil/gravel		
24650	15850	416	40	brown	soil		
24650	15900	401	30	brown	soil		
Totals					11		500

Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
24700	15400	569	25	brown	rocky	10m W cliff	
24700	15450	554	40	brown	soil	5m N cliff	
24700	15500	522	35	brown	soil		
24700	15550	504	45	brown	rocky	mossy tallus	
24700	15600	499	35	brown	rocky/gravel		
24700	15650	484	40	brown	soil		
24700	15700	471	30	brown	soil		
24700	15750	444	20	brown	soil	10m S cliff	
24700	15800	405	35	brown	rocky	10 E & 10 S road	
24700	15850	396	35	brown			
24700	15900	378	45	brown	gravelly		
Totals					11		500

Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
24750	15400	538	40	brown	rocky		
24750	15450	531	40	brown	rocky		
24750	15500	506	35	brown	soil		
24750	15550	487	25	brown	gravelly		
24750	15600	470	40	brown/grey	soil/clay		
24750	15650	471	40	brown			
24750	15700	459	40	brown	soil		
24750	15750	436	35	brown	soil		
24750	15800	396	45	brown	rocky	10m W log pile	
24750	15850	388	40	brown	rocky		
24750	15900	374	35	brown	gravelly		
Totals					11		500

Fields of Gold Corp.							
C-24 Project Soil Sample Descriptions South Grid							
Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
24800	15400	509	35	brown	soil	talus	
24800	15450	497	45	brown	soil	gravelly	
24800	15500	483	35	brown	soil	gravelly	
24800	15550	474	35	brown	soil	gravelly	
24800	15600	467	35	brown	soil	gravelly	
24800	15650	460	40	brown	soil	gravelly	
24800	15700	432	35	brown	soil	gravelly	
24800	15750	416	40	brown	soil	gravelly	
24800	15800	390	40	brown	soil	gravelly	
24800	15850	378	40	brown	sand		
24800	15900	371	60	brown	soil	gravelly	
Totals					11		500

Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
24850	15400	489	40	brown	soil	24840E	
24850	15450	466	50	brown	soil		
24850	15500	453	35	brown	gravel		
24850	15550	448	45	brown	gravel		
24850	15600	439	50	brown	sand		
24850	15650	437	50	brown	sand		
24850	15700	424	50	brown	soil	rocky	
24850	15750	408	60	brown	soil	rocky	
24850	15800	398	50	brown	soil	gravelly	
24850	15850	387	50	brown	soil	gravelly	
24850	15900	364	60	brown	gravel		
Totals					11		500

Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
24900	15400	468	35	brown	soil		
24900	15450	351	40	brown	soil		
24900	15500	450	30	brown	soil		
24900	15550	435	20	brown	soil		
24900	15600	421	30	brown	soil/gravel		
24900	15650	419	20	brown	soil		
24900	15700	419	20	brown	soil		
24900	15750	419	40	brown	soil	7m N	
24900	15800	405	30	brown	gravelly		
24900	15850	396	30	brown	gravelly		

24900	15900	372	30	brown	soil		
Totals					11		500

Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
24950	15400	462	15	brown	gravelly		
24950	15450	452	15	brown	soil		
24950	15500	444	15	brown	soil		
24950	15550	432	15	brown	soil		
24950	15600	418	15	brown	soil		
24950	15650	417	10	brown	soil		
24950	15700	404	20	brown	soil		
24950	15750	393	45	brown	soil		
24950	15800	397	45	brown	soil		
24950	15850	365	40	brown	soil		
24950	15900	350	65	brown	soil	gravelly	
Totals					11		500

Fields of Gold Corp.							
C-24 Project Soil Sample Descriptions South Grid							
Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
25000	15400	451	20	brown	gravelly		
25000	15450	435	25	brown	soil	8m N	
25000	15500	425	30	brown	gravelly		
25000	15550	410	50	brown	soil		
25000	15600	406	30	brown	soil		
25000	15650	405	25	brown	soil		
25000	15700	396	20	brown	soil		
25000	15750	390	20	brown	soil		
25000	15800	382	20	brown	soil		
25000	15850	355	20	brown	soil	rocky	
25000	15900	350	40	brown	soil	gravelly	
Totals					11		500

Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
25050	15400	434	35	brown	soil		
25050	15450	411	30	brown	soil	5m N road	
25050	15500	399	30	brown	soil		
25050	15550	400	soil	brown	5m N road		
25050	15600	395	30	brown	soil		
25050	15650	383	30	brown	soil/gravel		
25050	15700	381	30	brown	soil		

25050	15750	372	30	brown	soil		
25050	15800	360	30	brown	soil		
25050	15850	365	30	brown	soil		
25050	15900	345	40	brown	soil	gravelly	
Totals					11		500

Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
25100	15400	443	20	brown	soil		
25100	15450	420	40	brown	soil		
25100	15500	410	30	brown	soil		
25100	15550	404	20	brown	soil		
25100	15600	393	35	brown	soil		
25100	15650	387	30	brown	soil		
25100	15700	375	25	brown	soil/gravel		
25100	15750	367	20	brown	gravelly		
25100	15800	360	30	brown	soil		
25100	15850	354	35	brown	sand	gravelly	
25100	15900	345	25	brown	sand	gravelly	
Totals					11		500

Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
25150	15400	420	35	brown	gravelly		
25150	15450	407	30	brown	soil		
25150	15500	399	30	brown	soil	4m S road	
25150	15550	395	30	brown	soil		
25150	15600	382	30	brown	soil		
25150	15650	380	30	brown	soil		
25150	15700	362	30	brown	soil		
25150	15750	351	30	brown	soil/gravel		
25150	15800	348	30	brown	soil		
25150	15850	347	40	brown	gravel	15843N	
25150	15900	338	40	brown	sand		
Totals					11		500

Fields of Gold Corp.							
C-24 Project Soil Sample Descriptions South Grid							
Easting	Northing	Altitude (m)	Depth	Colour	Soil Type	Comments	Meters
25200	15400	414	35	brown	soil		
25200	15450	399	55	brown	soil		
25200	15500	398	15	black	soil/organic	undercrop	
25200	15550	391	35	brown	gravelly		

25200	15600	375	45	brown	gravelly		
25200	15650	386	40	brown	gravelly	.0m N 5m W creek	
25200	15700	359	35	brown	rocky soil		
25200	15750	344	25	brown	sandy gravel	5m N creek	
25200	15800	339	40	brown	sandy gravel	sandy gravel	
25200	15850	340	35	brown	soil		
25200	15900	337	40	brown	sand	cobbles	
Totals					11		500

Fields of Gold Corp.

C3 Project Silt Sample Data

Sample #	I.D.	Sampler	Date	UTM Zone	Easting	Northing	Elevation (m)	Site Description	Silt %	Sand %	Gravel %	Organics %	Compaction	Depth (cm)	Colour	Texture	Moisture	Site Rating	Drainage	Direction °	Flow Rate	Stream Width (m)	Trap Description
8151	C-24	AM/SM	09-Mar	10 U	425591	5416292	400	running creek	75	25	0	0	medium	3	brown	smooth	wet	moderate	perennial	272	fast	1	side pockets
8152	C-24	AM/SM	09-Mar	10 U	425703	5416158	383	running creek	40	50	10	0	loose	2	brown	gritty	wet	poor	perennial	216	medium	0.5	side pockets
8153	C-24	AM/SM	09-Mar	10 U	425862	5415966	370	running creek	30	60	7	3	medium	3	brown	gritty	wet	poor	perennial	206	medium	0.5	rocks/moss
8154	C-24	AM/SM	09-Mar	10 U	426165	5415603	361	running creek	80	15	0	5	medium	4	brown	gritty	wet	moderate	seasonal	226	slow	0.5	rocks/moss
8155	C-24	AM/SM	09-Mar	10 U	426242	5415329	331	spring	90	80	0	2	tight	6	brown	smooth	wet	moderate	perennial	224	slow	0.5	none
8156	C-24	AM/SM	11-Mar	10 U	424980	5416040	355	Main creek	25	70	5	0	medium	4	brown	gritty	wet	poor	perennial	046	fast	3	rocks/moss
8157	C-24	AM/SM	11-Mar	10U	425248	5415707	358	running creek	55	35	0	10	medium	6	brown	gritty	wet	moderate	perennial	056	medium	1	roots/rocks
8158	C-24	AM/SM	11-Mar	10 U	425605	5415511	344	running creek	35	50	5	10	medium	4	brown	gritty	wet	moderate	perennial	036	fast	1	rocks/moss
8159	C-24	AM/SM	11-Mar	10 U	425597	5415221	344	running creek	50	20	0	30	tight	8	brown	gritty	wet	poor	perennial	060	fast	1	side pockets
8160	C-24	AM/SM	11-Mar	10 U	426815	5414957	385	running creek	20	40	10	30	tight	3	brown	gritty	wet	poor	perennial	230	fast	0.5	rocks
8161	C-24	AM/SM	11-Mar	10 U	426998	5414354	327	running creek	5	50	25	20	tight	5	brown	gritty	wet	poor	seasonal	212	slow	0.5	rocks
8162	C-24	AM/SM	18-Mar	10U	428171	5416395	580	running creek	65	35	0	0	medium	7	brown	gritty	wet	moderate	perennial	036	medium	0.5	side pockets
8163	C-24	AM/SM	19-Mar	10U	425219	5416068	481	running creek	50	40	8	2	medium	3	brown	gritty	wet	moderate	perennial	352	fast	0.5	side/rocks
8164	C-24	AM/SM	20-Mar	10U	425014	5416069	351	Ziczac creek	80	10	0	10	tight	1	brown	smooth	damp	moderate	perennial	58	fast	3	moss/sides

APPENDIX VI

PETROGRAPHIC REPORT

Report 240264 for
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July, 2024

Samples: P-24 Series: P-01, P-02, P-03

Summary:

Sample P-24 P-01 is of strongly altered aphanitic meta-latite(?), relict patches of which are composed of plagioclase (locally replaced slightly to strongly by sericite) with minor quartz. Early pervasive replacement is by very fine grained quartz with local rhombs of calcite stained orange-brown by hematite/limonite. Later replacement in broad patches is by coarser grained quartz. A few veins are of quartz-(calcite-hematite); some of these were recrystallized slightly. Late veinlets include calcite-(hematite) and hematite-rich seams, with or without calcite.

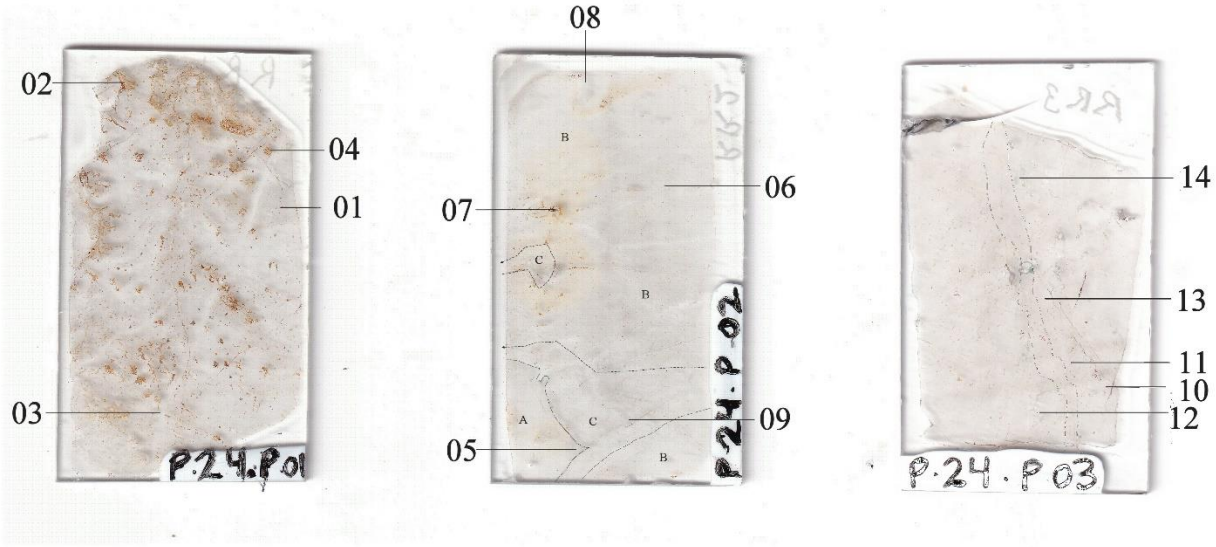
Sample P-24 P-02 contains a patch of very fine grained latite dominated by plagioclase with lesser quartz. Much of the sample consists of latite that was replaced moderately by very fine grained quartz. A few patches were replaced strongly by very fine grained quartz with lesser plagioclase and minor muscovite.

Sample P-24 P-03 is of very strongly replaced latite(?) that contains a few irregular to lensy patches up to 1 mm long of extremely fine grained plagioclase, some of which were replaced partly by extremely fine grained quartz. Chlorite forms a few irregular to lensy patches up to 1.5 mm in size. Most of the sample is of very fine to fine grained replacement quartz and minor calcite, with local patches of medium grained quartz. One main diffuse band up to a few mm wide contains moderately abundant extremely fine grained quartz intergrown with very fine to fine grained quartz; it was formed by recrystallization of coarser grained quartz during moderate shear deformation. Near this zone, a few tight drag folds are outlined by folded seams of muscovite/sericite; the axes of these are at a moderate angle to the main shear orientation.

Photographic Notes:

The scanned section shows the gross textural features of the sections; these features are seen much better on the digital image than on the printed image. For the photographs, sample numbers are shown in the upper left corner, photo numbers are shown in the lower left corner, and the letter in the lower right corner indicates the lighting conditions: transmitted light in crossed nicols (= X); reflected light in slightly crossed nicols and transmitted light in crossed nicols (= ~RX). Locations of photographs are shown on the scanned section. Descriptions of the photographs are at the end of the report.

VP240264 rio sections



VP240264 rio blocks



P-24 P-01



P-24 P-02



P-24 P-03

Sample P-24 P-01 Strongly Altered Meta-Latite(?)
Alteration: Quartz-(Sericite-Calcite-Limonite/Hematite)
Replacement: Quartz-(Sericite-Calcite)
Veins, Veinlet: Quartz-(Calcite); Calcite-Hematite

The sample is of metamorphosed aphanitic latite(?), relict patches of which are composed of plagioclase (locally replaced slightly to strongly by sericite) with minor quartz. Early pervasive replacement is by very fine grained quartz with local rhombs of calcite stained orange-brown by hematite/limonite. Later replacement in broad patches is by coarser grained quartz. A few veins are of quartz-(calcite-hematite); some of these were recrystallized slightly. Late veinlets include calcite-(hematite) and hematite-rich seams, with or without calcite.

mineral	**percentage**	**main grain size range (mm)**
plagioclase	8-10%	0.01-0.03
sericite-(hematite)	4- 5	0.02-0.05
early replacement		
quartz	30-35%	0.01-0.1
sericite	1	0.02-0.05
calcite	2- 3	0.1-0.5
late replacement		
quartz-(calcite-hematite)	35-40	0.2-1.5
veins, veinlets		
1) quartz-(calcite)	10-12	0.1-0.5
2) calcite-hematite	0.2	0.02-0.03 (ct), dusty (he)

Plagioclase (fresh to altered moderately to sericite) is concentrated in patches up to a few mm across as extremely fine grained aggregates of equant grains.

A few patches up to 1.5 mm in size are of sericite with lesser hematite.

The sample was replaced strongly in patches by weakly to locally moderately foliated extremely fine grained quartz with minor to accessory sericite with minor to moderately abundant hematite/ limonite.

Calcite forms a few irregular patches up to 0.7 mm across replacing plagioclase. It also forms scattered anhedral to euhedral rhombic porphyroblasts up to 0.5 mm across, in part stained brown by hematite/limonite.

Later replacement is of fine to coarse grained quartz, locally with accessory calcite, and locally with minor to moderately abundant dusty hematite.

Quartz with locally moderately abundant calcite forms a few relatively continuous veins up to 0.4 mm wide.

A few late veinlets 0.02-0.03 mm wide are of calcite and hematite.

Sample P-24 P-02 **Latite**
Replacement: Quartz

The sample contains a patch of very fine grained latite dominated by plagioclase with lesser quartz and sericite. Much of the sample consists of latite that was replaced moderately by very fine grained quartz. A few patches were replaced strongly by very fine grained quartz with lesser plagioclase and minor muscovite.

Zone A: Latite	(7-8%)	
mineral	**percentage**	**main grain size range (mm)**
plagioclase	5- 7%	0.05-0.15
quartz	1- 2	0.05-0.1
sericite	1- 2	0.02-0.05
Zone B: Quartz-Replaced Latite	(82-85%)	
quartz	60-65	0.015-0.3
plagioclase	15-17	0.05-0.15
muscovite	0.1	0.07-0.2
Zone C: Quartz Replacement	(8-10%)	
quartz	12-15	0.1-0.2
plagioclase	1- 2	0.05-0.15
muscovite	minor	0.05-0.1
calcite	trace	0.3

The rock contains a patch (Zone A) of very fine grained latite/dacite consisting of equant anhedral plagioclase and much less abundant quartz. Muscovite forms scattered, equant to very elongate flakes. Along the contact with Zone C is a band up to 0.15 mm wide of sericite-rich altered rock.

Much of the sample (Zone B) is of very fine grained quartz and lesser plagioclase with minor muscovite. In places, with increasing grain size and quartz content, Zone B grades into Zone C.

A few patches of strong quartz replacement (Zone C) are dominated by very fine to fine grained quartz with lesser plagioclase and minor muscovite. In places, Zone C contains accessory inclusions up to 1.5 mm in size of extremely fine grained plagioclase, one of which contains a fine grain of calcite.

Sample P-24 P-03 **Latite(?): Plagioclase-Chlorite**
Replacement: Quartz-(Calcite)
Moderately Deformed Band

Plagioclase forms a few irregular to lensy patches up to 1 mm long, some are replaced partly by extremely fine grained quartz. Chlorite forms a few irregular to lensy patches up to 1.5 mm long. Most of the sample is of very fine to fine grained replacement quartz and minor calcite, with local patches of medium grained quartz. One main diffuse band up to a few mm wide contains moderately abundant extremely fine grained quartz intergrown with very fine to fine grained quartz; it probably was formed by recrystallization of coarser grained quartz during moderate shear deformation. A few tight drag folds are outlined by wispy folded seams of muscovite/sericite; the axes of these are at a moderate angle to the main shear orientation. A few wispy seams are of hematite-limonite.

mineral	**percentage**	**main grain size range (mm)**
plagioclase	3- 4%	0.02-0.04
chlorite	3- 4	0.02-0.04
muscovite/sericite	0.3	0.05-0.1
replacement		
quartz	75-80	0.15-0.5, a few up to 1.5 mm long
calcite	0.7	0.15-0.3
chlorite	trace	0.02-0.05
recrystallized in shear zone		
quartz	10-12	0.02-0.05
veinlets		
1) hematite/limonite	0.5	dusty

Plagioclase forms scattered irregular to lensy relict patches up to 1 mm long; some are replaced partly by extremely fine grained quartz.

Chlorite is concentrated in a few irregular to lensy patches up to 1.5 mm in size enclosed in quartz.

A few seams up to 0.05 mm thick and 1.5 mm long are of muscovite-sericite. Some of these are folded tightly; their axial planes are at a moderate angle to the zone of shearing (see below).

Most of the sample is of replacement quartz, mainly from 0.2-0.5 mm in size, and locally up to 1.5 mm long.

A somewhat diffuse band of sheared rock is at a low angle to the length of the section (outlined roughly on the scanned section); this band contains moderately abundant to abundant extremely fine grained quartz; the texture is interpreted as having been formed by granulation of coarser grained quartz within the sheared zone. A few patches of chlorite are present within and bordering the shear zone.

A few veinlets up to 0.05 mm wide and a few mm long are of brown, non-reflective hematite/ limonite.

Photos

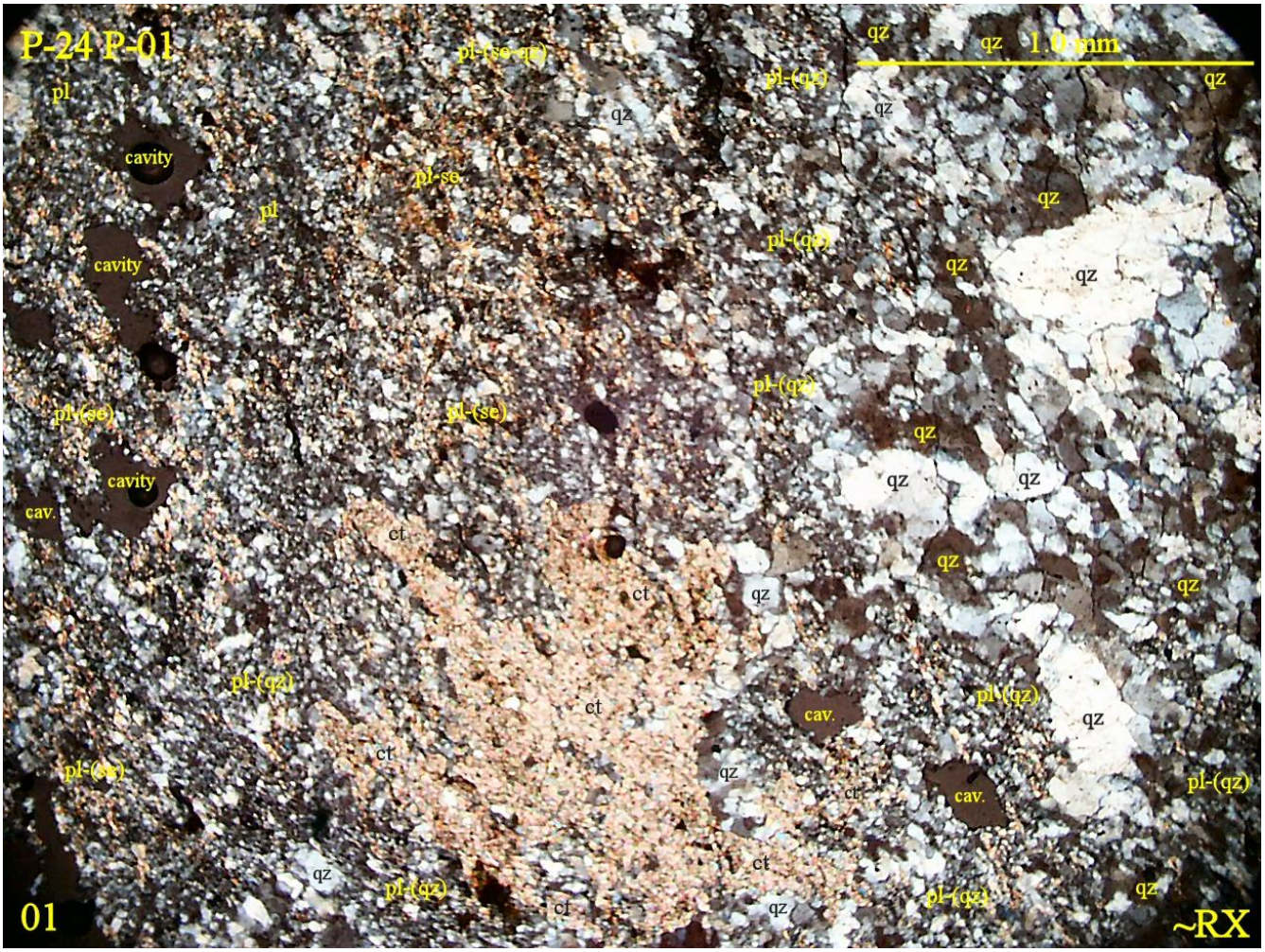


Photo	Sample	Description
01	P-24 P-01	latite: extremely fine grained plagioclase with locally minor to accessory disseminated sericite and locally minor to accessory quartz; irregular replacement patch of calcite-(quartz); top right: gradational contact to replacement patch of extremely fine to locally fine grained quartz.

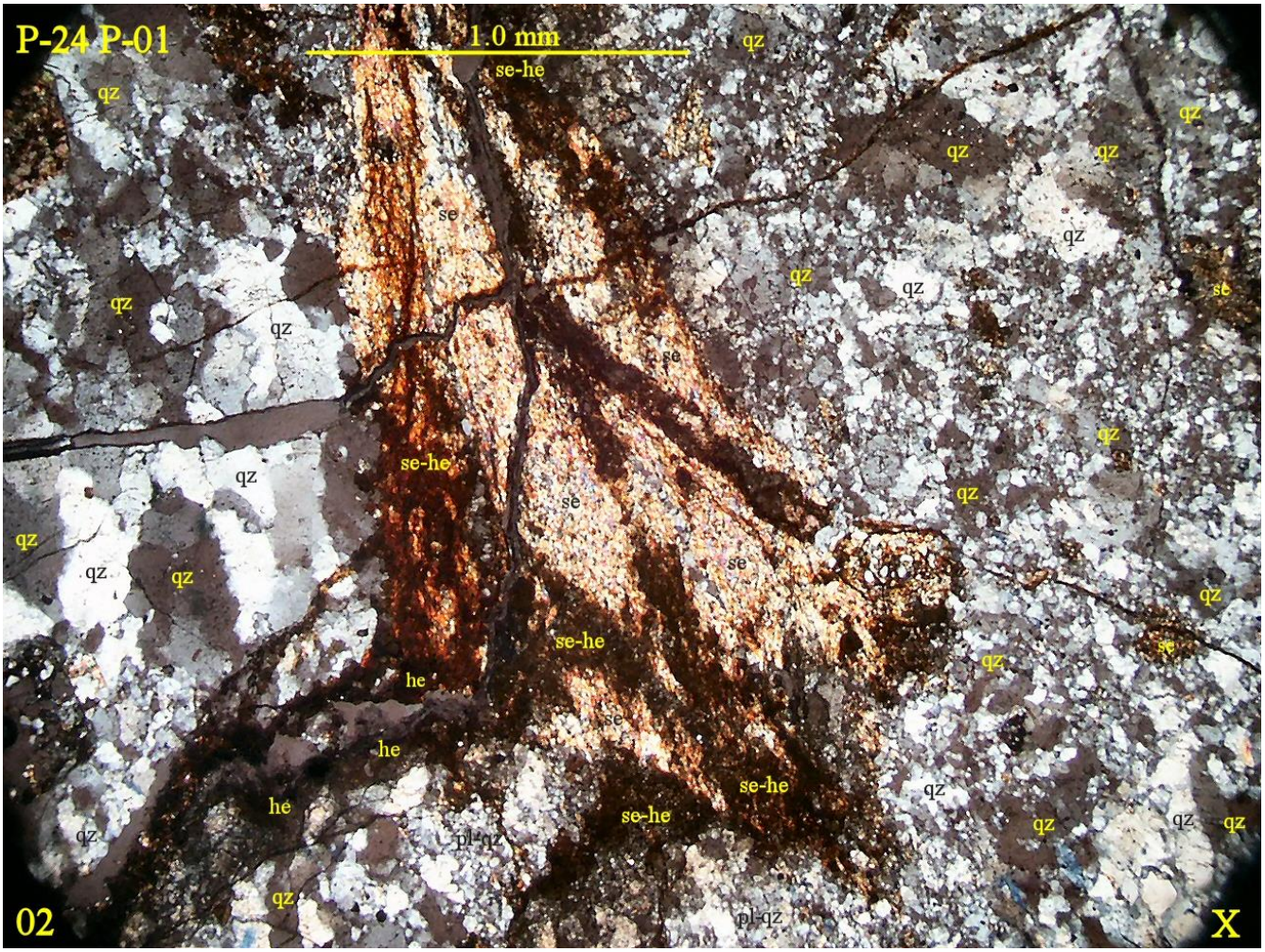


Photo	Sample	Description
02	P-24 P-01	lensy patch of sericite with seams and patches of hematite; sharp contact at bottom with extremely fine grained plagioclase-(quartz); to the left: very fine to fine grained quartz replacement; to the right: extremely fine to very fine grained quartz replacement with minor patches of sericite; a few wispy veinlets of hematite.

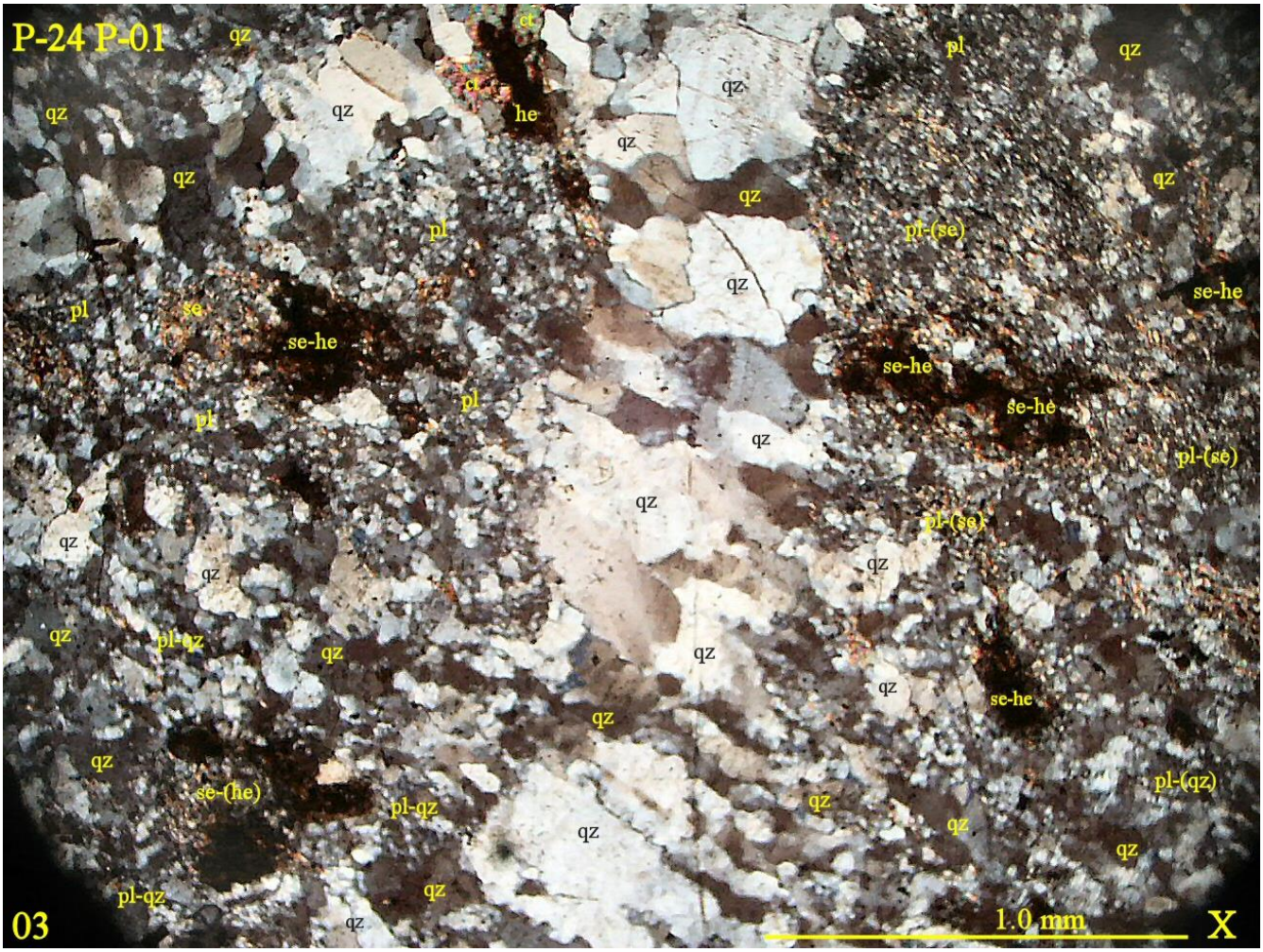


Photo	Sample	Description
03	P-24 P-01	latite: extremely fine grained plagioclase variably altered to sericite-(hematite) and replaced by extremely fine to very fine grained quartz; veinlets of quartz with minor calcite and hematite, one with a slightly recrystallized texture suggesting that some veining occurred before metamorphism.

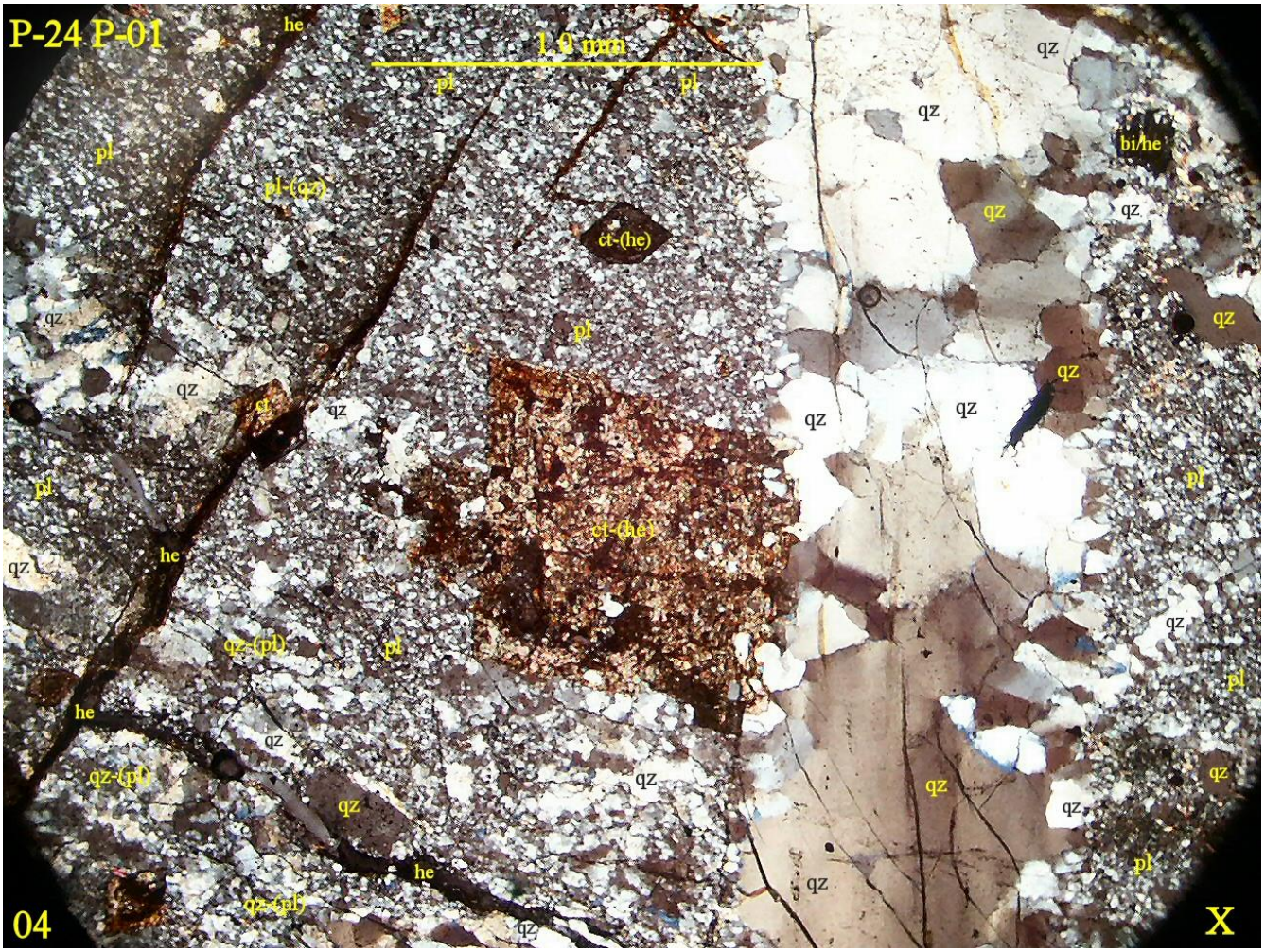


Photo	Sample	Description
04	P-24 P-01	extremely fine grained latite: plagioclase, possibly with minor primary quartz and containing a tiny biotite(?) grain (altered completely to hematite); replaced in parallel bands by slightly coarser grained quartz and containing a few anhedral to euhedral porphyroblasts of calcite-(hematite); cut by quartz vein and by late wispy hematite stringers.

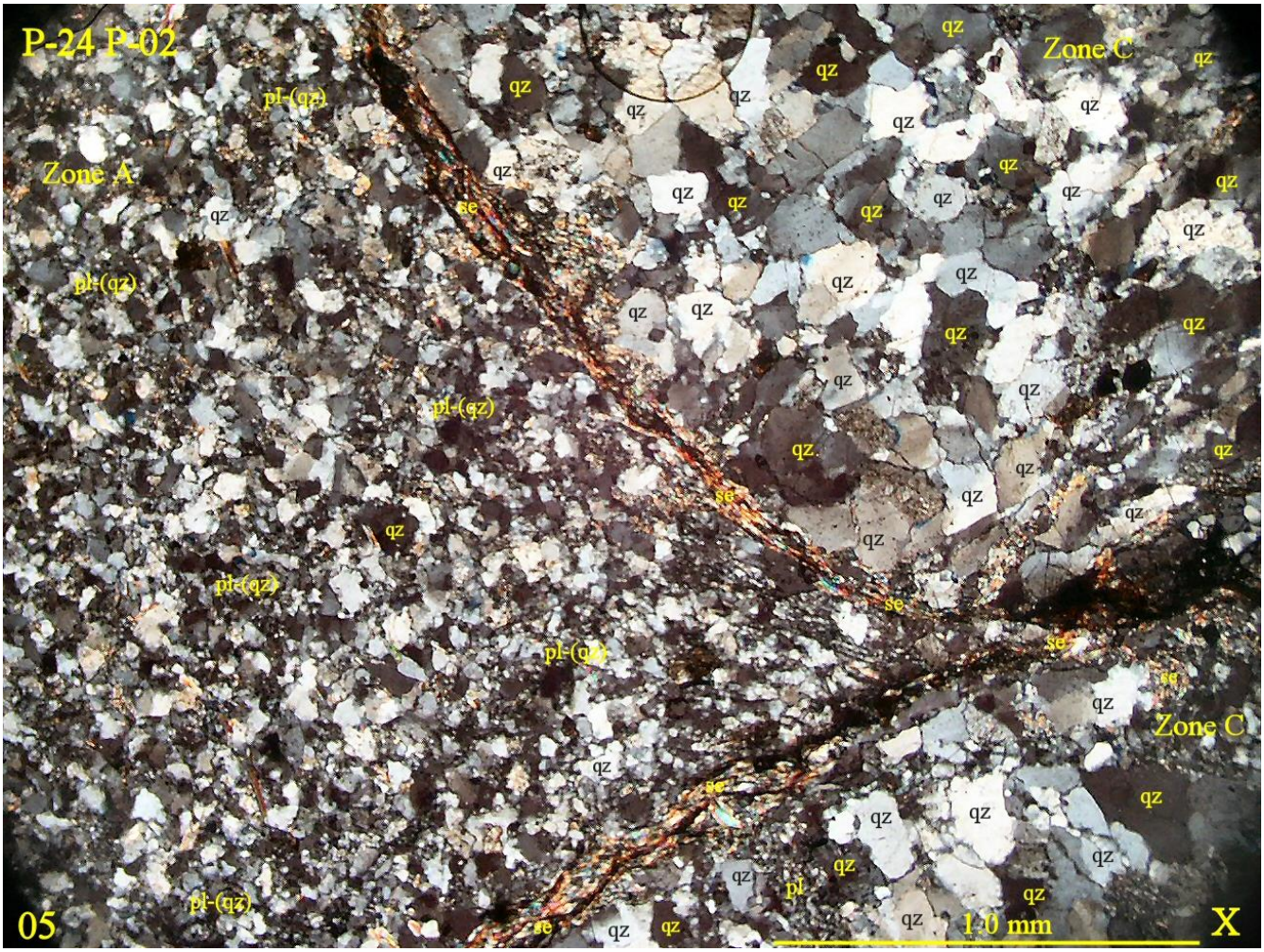


Photo	Sample	Description
05	P-24 P-02	to the left: Zone A: very fine grained plagioclase with lesser quartz and accessory extremely fine grained plagioclase and minor sericite; along contact with Zone C is a sericite-rich seam with patches of hematite; to the right: Zone C: very fine to locally fine grained quartz with accessory very fine to extremely fine grained plagioclase, and with a few patches of sericite near the contact with Zone A.

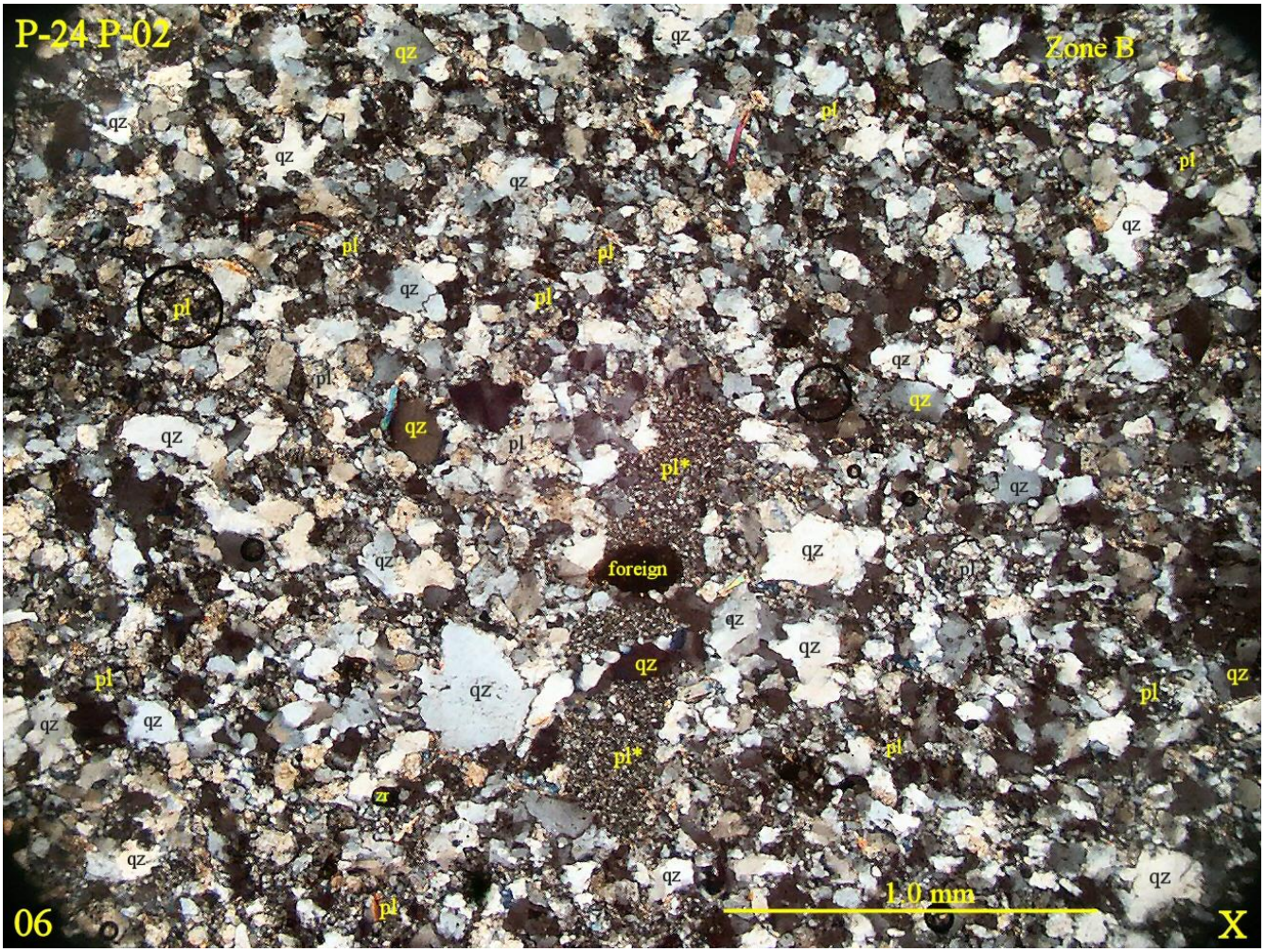


Photo	Sample	Description
06	P-24 P-02	Zone B: very fine grained quartz with interstitial patches of extremely fine grained plagioclase and trace muscovite and zircon; one elongate patch ~1 mm long of extremely fine grained plagioclase (=pl*); diffuse quartz veinlet.

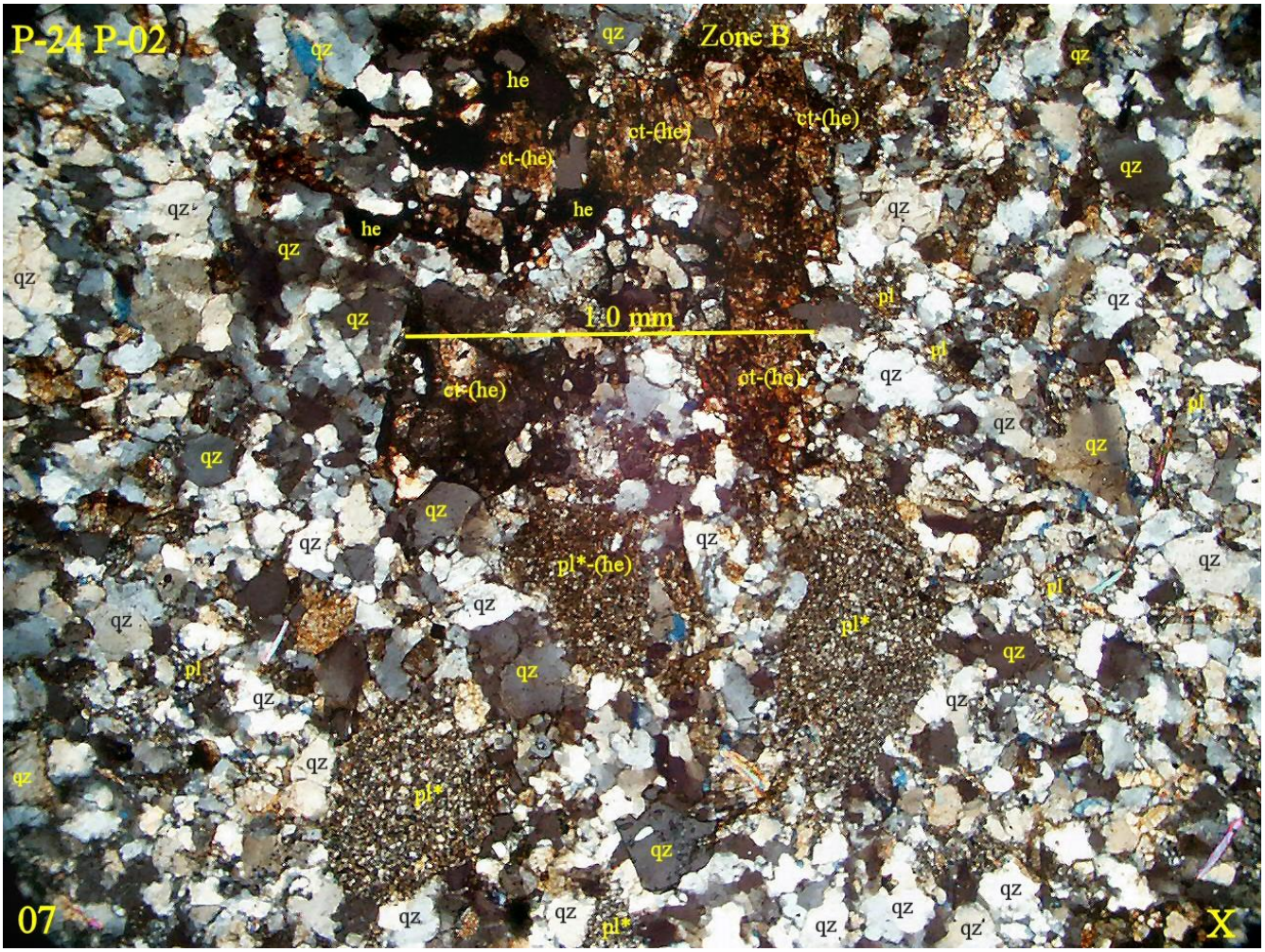


Photo	Sample	Description
07	P-24 P-02	Zone B: very fine grained quartz with accessory extremely fine grained interstitial plagioclase; three larger patches of extremely fine grained plagioclase (= pl*) and an irregular patch of very fine grained calcite stained light to dark brown by hematite/limonite.

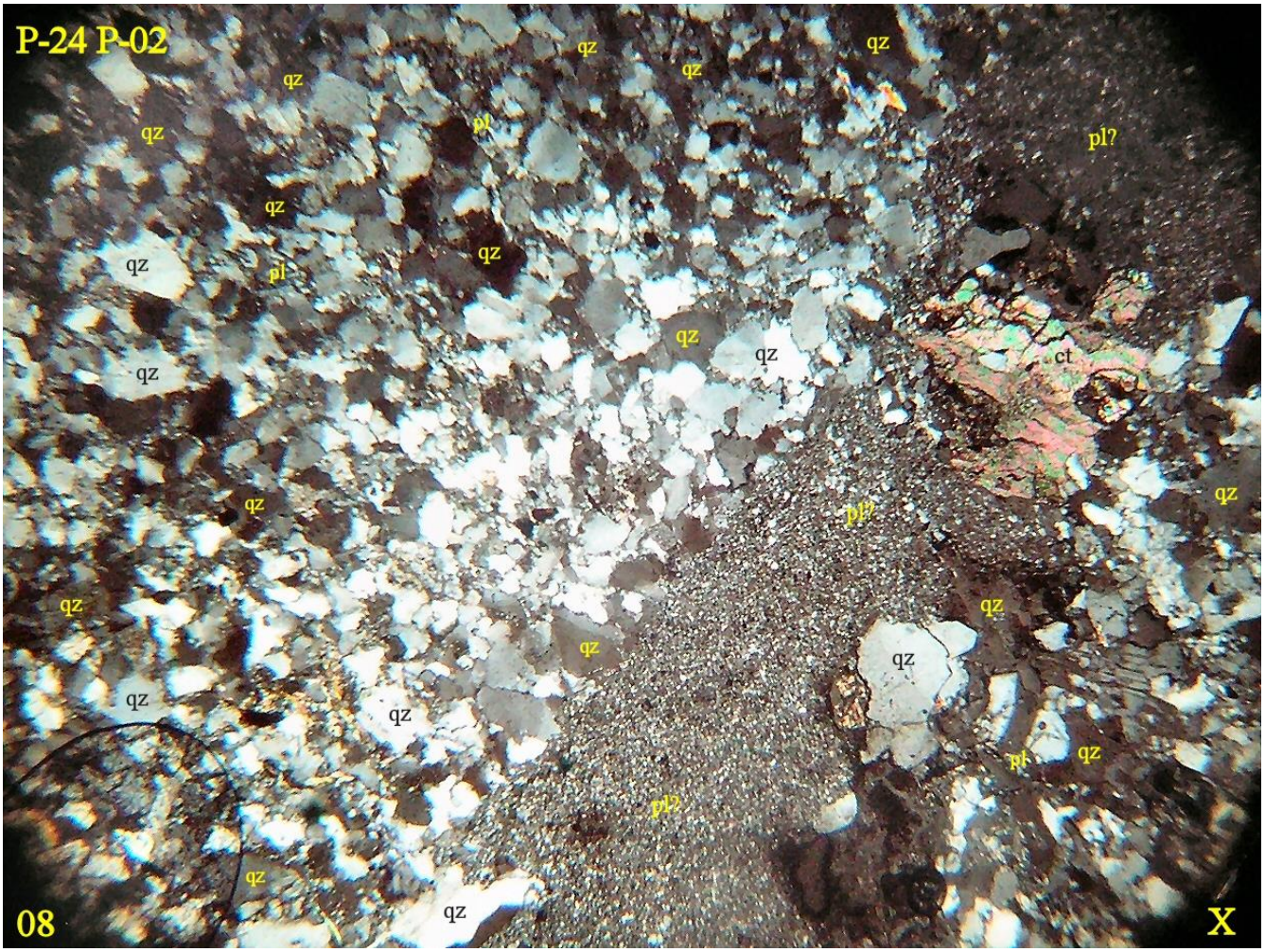


Photo	Sample	Description
08	P-24 P-02	Zone B: very fine grained quartz with accessory extremely fine grained plagioclase; 2-mm long lens of cryptocrystalline plagioclase(?) with a fine grain of calcite.

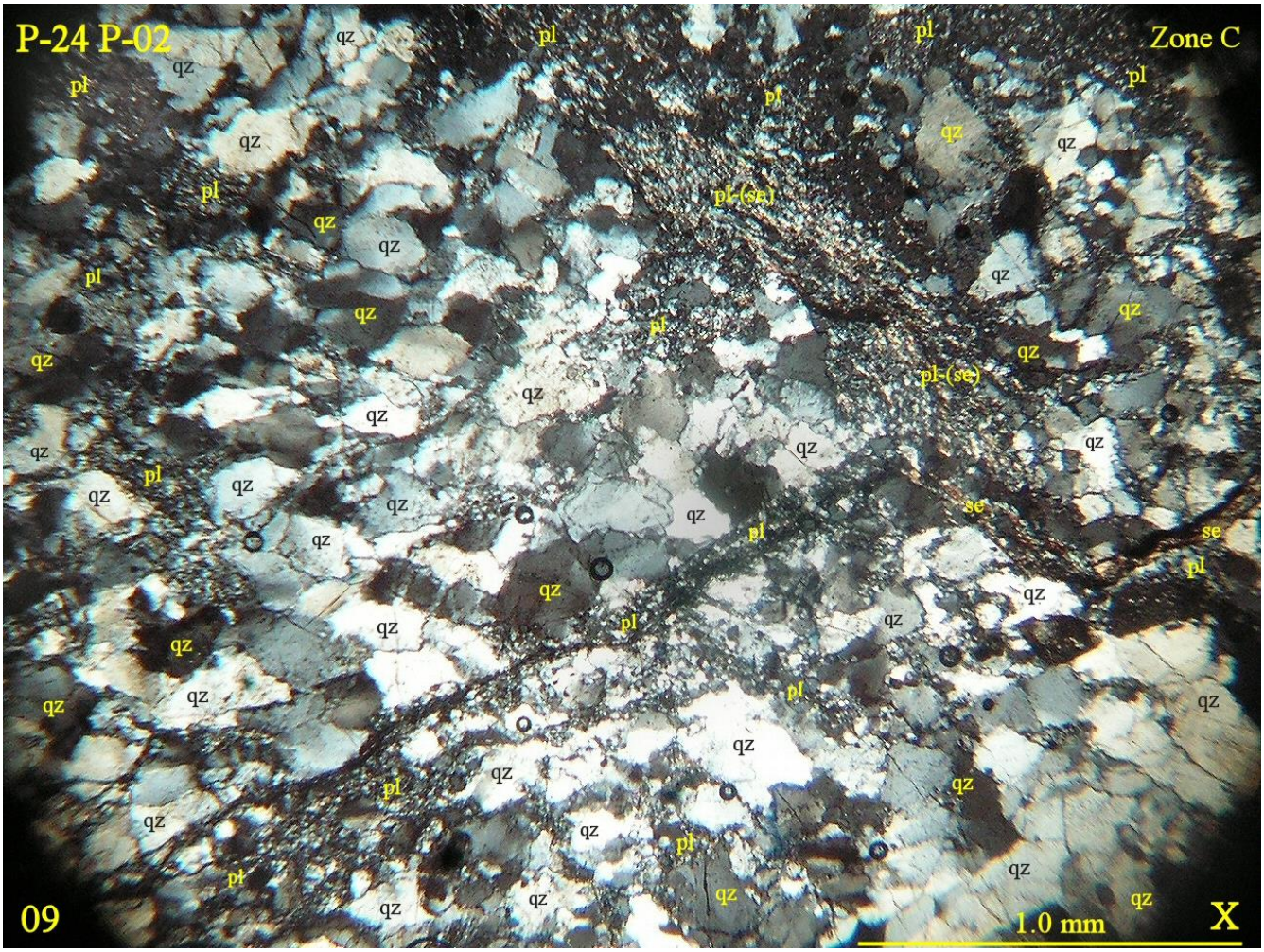


Photo	Sample	Description
09	P-24 P-02	Zone C: very fine to locally fine grained quartz with an elongate lens of extremely fine grained plagioclase (altered slightly to sericite) and several patches of extremely fine grained plagioclase; seams of sericite/muscovite and of plagioclase.

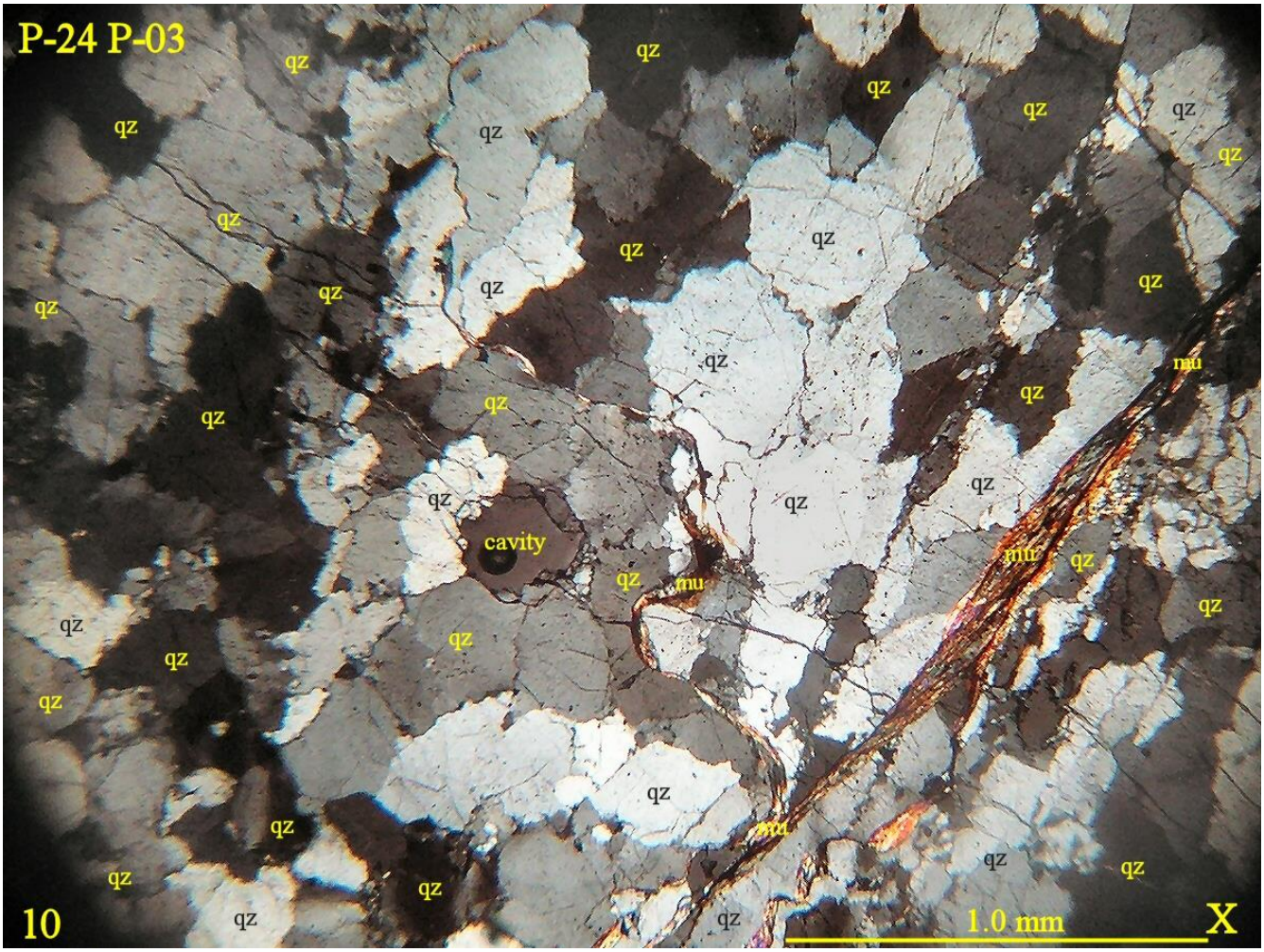


Photo	Sample	Description
10	P-24 P-03	seam of sericite-(limonite) and a small folded offshooting branch in very fine to fine grained quartz.

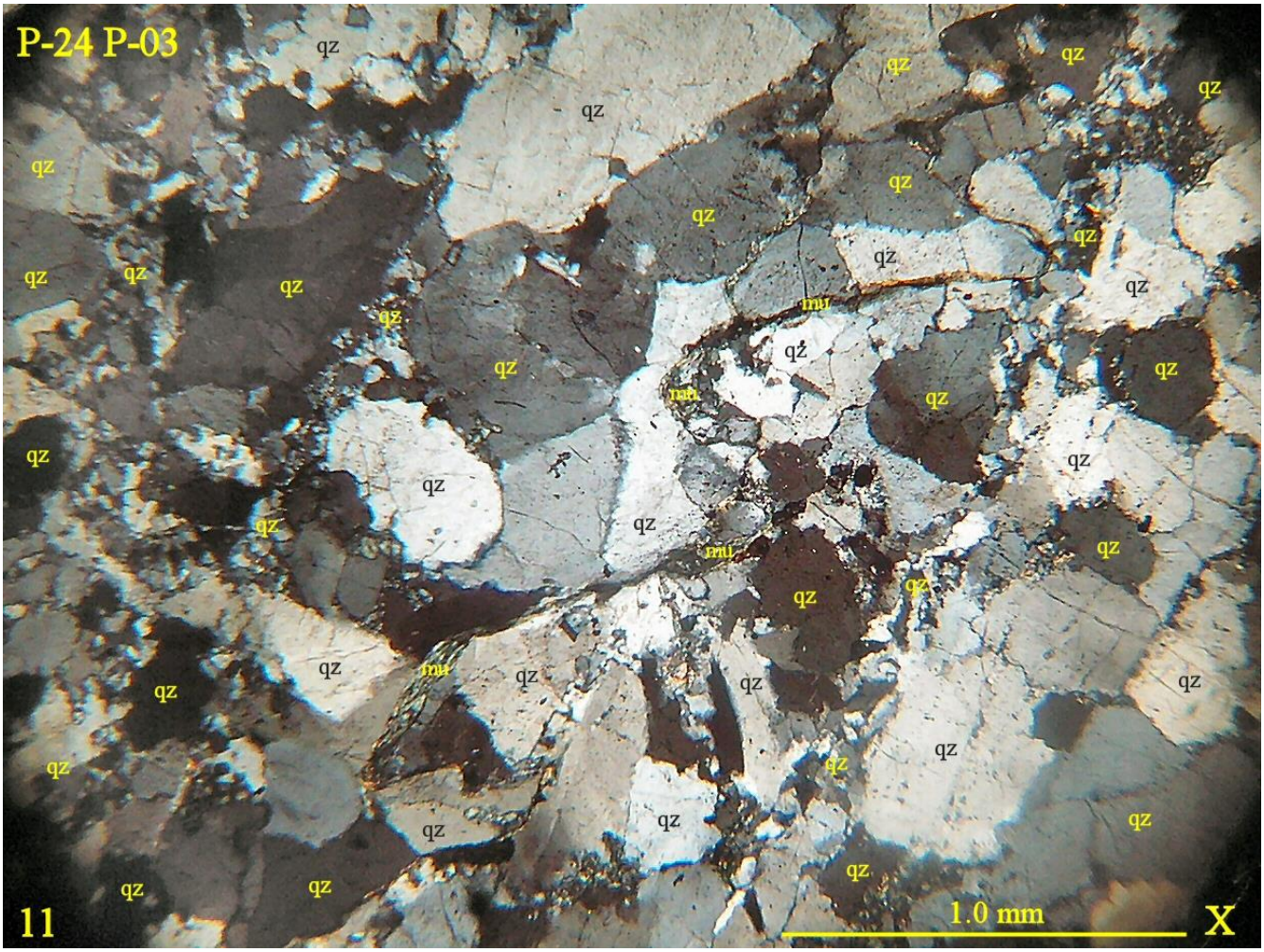


Photo	Sample	Description
11	P-24 P-03	to the right: folded wispy seam of muscovite/sericite in fine to very fine grained quartz; to the left: weakly sheared zone containing seams of extremely fine to very fine grained quartz cutting very fine to fine grained quartz.

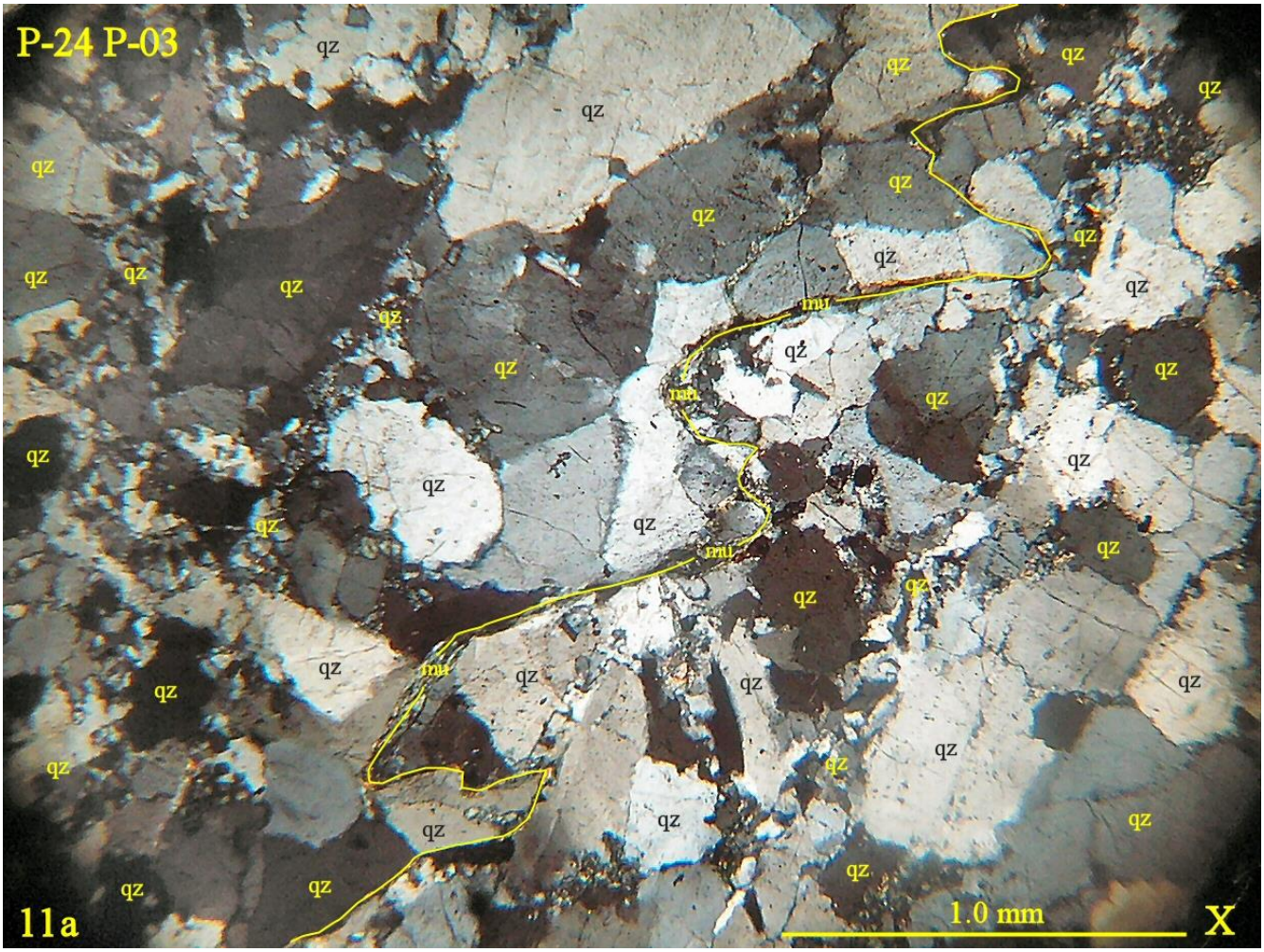


Photo	Sample	Description
11a	P-24 P-03	fold in muscovite/sericite outlined by yellow line.

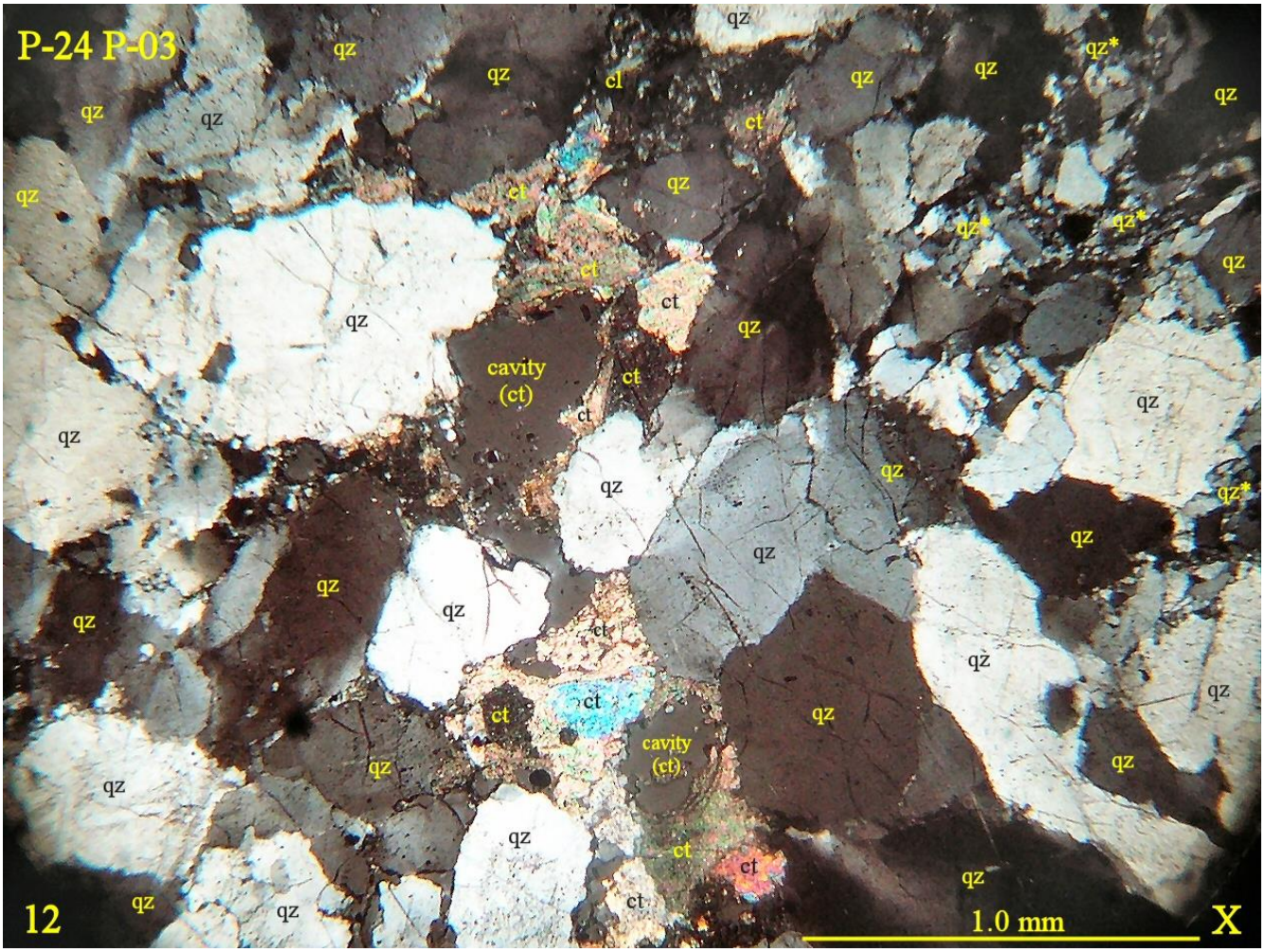


Photo	Sample	Description
12	P-24 P-03	fine to locally medium grained quartz with a few patches of calcite (locally with trace chlorite); rock was sheared and quartz was recrystallized locally to patches of extremely fine grained quartz (= qz*).

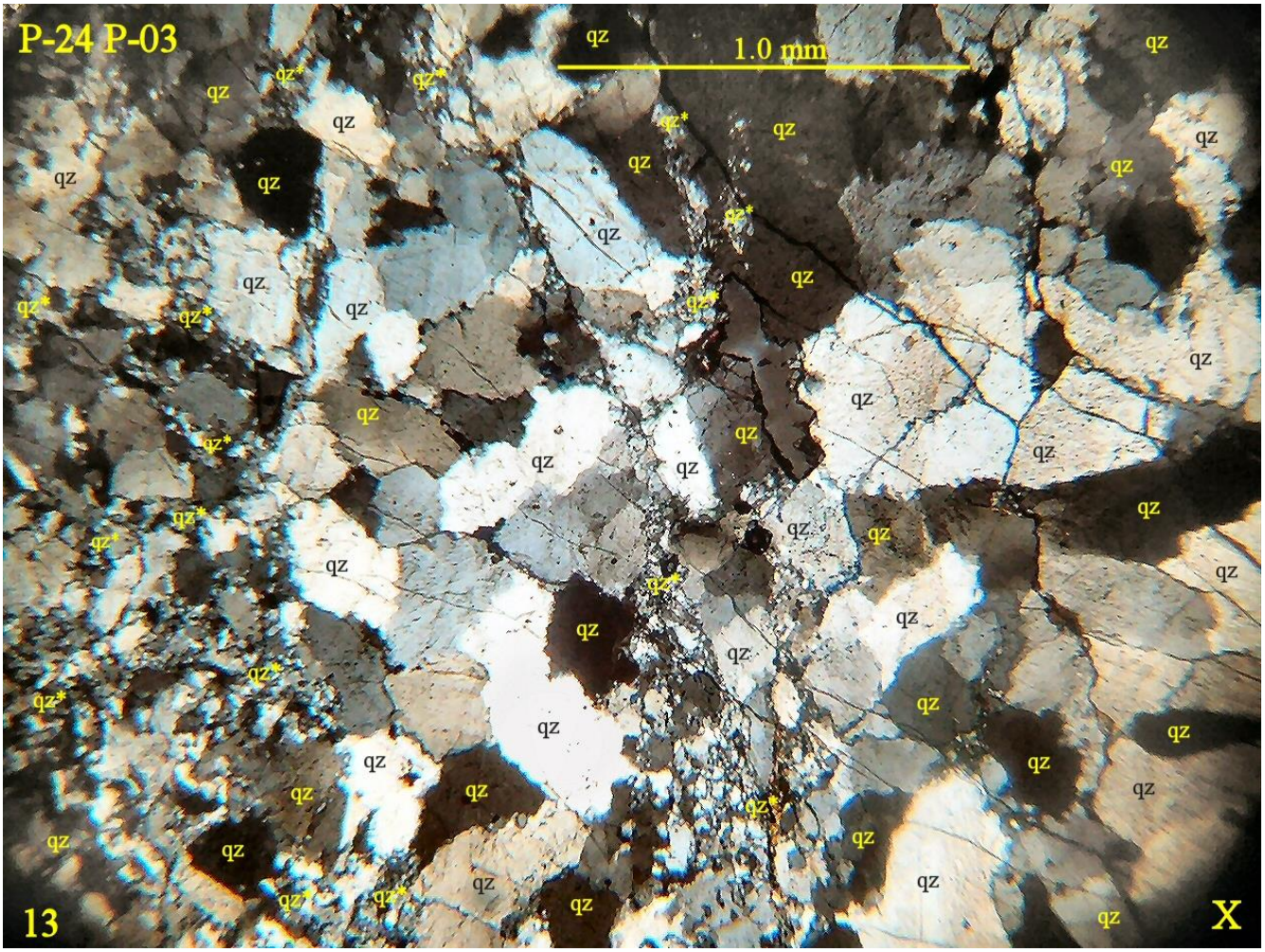


Photo	Sample	Description
13	P-24 P-03	to the left and bottom centre: sheared zone dominated by recrystallized extremely fine grained quartz with lesser relict very fine grained quartz; to the right: fine to locally medium grained quartz with minor seams of shearing and granulation of quartz.

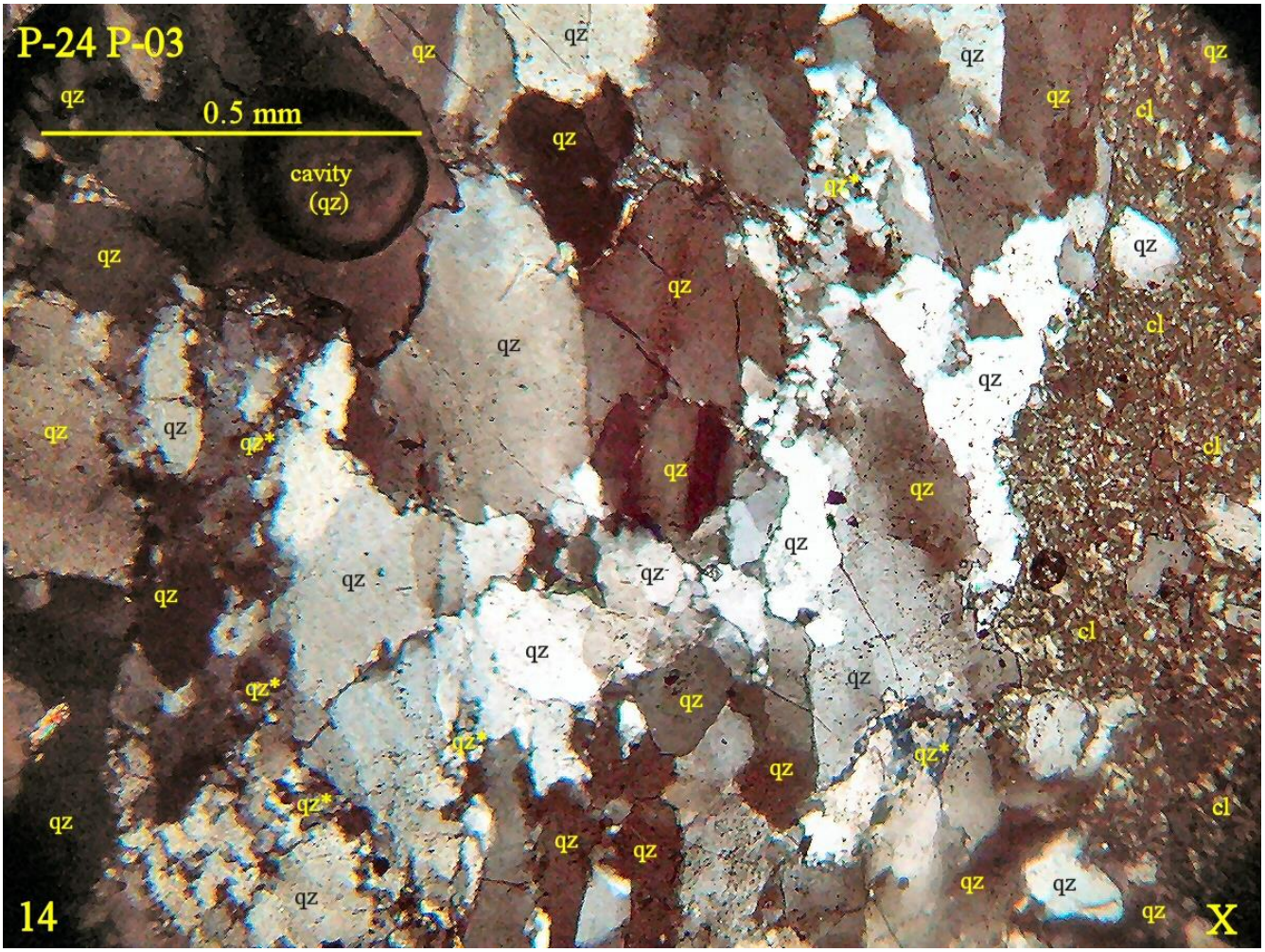


Photo	Sample	Description
14	P-24 P-03	fine to locally medium grained quartz with an elongate patch of chlorite (to the right); a few patches of slightly sheared and granulated quartz (~ 1 mm to the right of the main sheared zone).

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email: jppayne@telus.net

APPENDIX VII

ANALYTICAL CERTIFICATES

Quality Analysis ... *Innovative Technologies*

Report No.: **A24-03461**
Report Date: **12-Apr-24**
Date Submitted: **26-Mar-24**
Your Reference: **C-24 Rock**

Rio Minerals Ltd
1158-409 Granville Street
Vancouver BC V6C 1T2
Canada

ATTN: Andrew Molnar

CERTIFICATE OF ANALYSIS

35 Rock samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
1A2-ICP	QOP PGE-OES (Au-Fire Assay ICPOES 30g)	2024-04-04 15:53:35
1A3	QOP AA-Au (Au - Fire Assay Gravimetric)	2024-04-09 16:26:46
1E3	QOP AquaGeo (Aqua Regia ICPOES)	2024-04-08 10:24:58
8-AR	QOP Assay (Code 8-Assays)	2024-04-11 13:29:12

REPORT **A24-03461**

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

Notes:

Values which exceed the upper limit should be assayed for accurate numbers.

Refer to the Scope of Accreditation for information on accredited elements.

SCC Accredited LAB Accrédité CCN TM

LabID: 266

CERTIFIED BY:

Mark Vandergeest
Quality Control Coordinator

ACTIVATION LABORATORIES LTD.
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E-MAIL Ancaster@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
181401	6	< 0.2	< 0.5	311	468	< 1	45	< 2	48	2.14	3	< 10	31	< 0.5	< 2	1.92	30	33	4.66	< 10	< 1	0.04	< 10
181402	140	3.4	1.1	4350	548	< 1	42	< 2	135	2.46	5	< 10	45	< 0.5	< 2	1.84	55	36	6.13	10	< 1	0.03	< 10
181403	6	< 0.2	< 0.5	351	334	1	33	< 2	36	1.59	3	< 10	61	< 0.5	< 2	1.78	28	24	3.54	< 10	< 1	0.03	< 10
181404	11	0.4	< 0.5	111	763	2	11	6	73	2.03	3	< 10	130	< 0.5	< 2	0.20	15	18	4.17	< 10	< 1	0.10	< 10
181405	7	< 0.2	< 0.5	51	1120	3	23	5	63	1.43	345	< 10	91	< 0.5	< 2	5.17	13	11	4.18	< 10	< 1	0.25	< 10
181406	5	0.3	0.6	76	995	8	44	8	56	1.93	2440	< 10	65	0.6	< 2	2.28	22	34	5.46	< 10	< 1	0.23	< 10
181407	5	< 0.2	< 0.5	67	1050	3	24	6	161	2.03	1020	< 10	91	0.5	< 2	1.63	14	10	5.62	< 10	< 1	0.22	< 10
181408	5	< 0.2	< 0.5	67	953	< 1	23	5	196	2.46	72	< 10	63	0.5	< 2	1.28	19	20	5.87	< 10	< 1	0.24	11
181409	10	< 0.2	< 0.5	115	1130	< 1	44	< 2	67	1.93	104	11	82	< 0.5	< 2	6.40	32	20	7.70	< 10	< 1	0.18	< 10
181410	11	0.5	< 0.5	212	1560	< 1	24	2	50	1.36	126	< 10	100	< 0.5	< 2	> 10.0	20	11	7.45	< 10	< 1	0.13	< 10
181411	6	0.3	< 0.5	162	732	< 1	58	< 2	87	3.50	138	10	51	< 0.5	< 2	3.70	35	47	9.46	10	1	0.14	< 10
181412	7	< 0.2	< 0.5	87	1420	< 1	48	< 2	61	2.31	81	10	78	< 0.5	< 2	4.81	27	23	6.94	< 10	< 1	0.18	< 10
181413	11	< 0.2	< 0.5	23	928	< 1	31	< 2	37	1.74	78	< 10	40	< 0.5	< 2	> 10.0	21	20	4.45	< 10	< 1	0.12	< 10
181414	5	< 0.2	< 0.5	61	544	< 1	32	< 2	46	2.72	4	< 10	91	< 0.5	< 2	2.71	26	22	5.04	10	< 1	0.08	< 10
181415	5	< 0.2	< 0.5	40	1030	< 1	63	< 2	72	3.44	< 2	< 10	61	< 0.5	< 2	4.25	34	75	8.25	10	< 1	0.08	< 10
181416	6	< 0.2	< 0.5	51	1250	2	17	< 2	56	2.90	70	14	55	0.5	< 2	4.91	12	12	5.79	< 10	< 1	0.26	< 10
181417	28	0.2	< 0.5	122	388	< 1	25	< 2	38	4.72	3	21	114	< 0.5	< 2	6.51	16	19	3.89	20	< 1	0.01	< 10
181418	9	< 0.2	< 0.5	52	821	2	11	20	53	1.89	3	< 10	92	< 0.5	< 2	1.77	12	22	4.27	< 10	< 1	0.08	< 10
181419	14	0.6	< 0.5	468	1040	6	4	7	54	3.12	9	< 10	< 10	< 0.5	< 2	0.60	29	5	12.4	10	< 1	0.09	< 10
181420	74	0.8	1.0	145	907	1	13	33	78	3.39	42	< 10	55	0.7	< 2	2.60	16	18	5.15	10	< 1	0.25	< 10
181421	209	4.0	2.1	433	1810	< 1	18	64	80	1.20	639	< 10	25	< 0.5	< 2	> 10.0	41	4	6.81	< 10	1	0.14	< 10
181422	2440	3.4	< 0.5	356	543	2	5	11	86	2.09	27	< 10	18	< 0.5	< 2	1.47	16	9	6.33	< 10	< 1	0.25	< 10
181423	9070	9.0	1.2	1470	601	3	14	40	107	1.81	2710	< 10	10	< 0.5	< 2	1.86	41	5	10.5	< 10	2	0.26	< 10
181424	10600	5.3	< 0.5	964	565	4	7	6	79	2.89	26	< 10	12	< 0.5	4	0.87	21	10	7.33	< 10	< 1	0.61	< 10
181425	5800	1.2	< 0.5	175	551	4	5	4	62	2.83	9	< 10	91	< 0.5	< 2	1.25	13	8	5.72	10	< 1	0.42	10
181426	46	1.2	< 0.5	157	555	1	8	7	54	2.45	11	< 10	29	< 0.5	< 2	1.38	11	11	5.70	< 10	< 1	0.14	< 10
181427	14	< 0.2	< 0.5	59	655	< 1	< 1	< 2	35	2.14	< 2	< 10	42	< 0.5	< 2	0.92	9	2	4.06	< 10	< 1	0.17	< 10
181428	8	< 0.2	< 0.5	99	685	1	13	< 2	70	4.14	3	< 10	143	0.5	< 2	2.41	15	24	4.99	10	< 1	0.25	< 10
181429	14	< 0.2	< 0.5	174	595	1	10	< 2	50	3.93	3	< 10	30	< 0.5	< 2	2.45	21	18	4.83	10	< 1	0.45	< 10
181430	> 30000	13.3	< 0.5	1140	446	25	3	11	80	1.72	79	< 10	16	< 0.5	9	0.34	17	10	6.50	< 10	3	0.23	< 10
181431	450	6.5	14.2	397	1380	4	14	198	299	2.01	119	< 10	34	< 0.5	< 2	0.59	17	31	5.98	< 10	< 1	0.20	< 10
181432	24700	79.0	1130	1050	410	2	12	> 5000	> 10000	0.97	1340	< 10	< 10	< 0.5	48	4.76	29	8	8.55	< 10	17	0.15	< 10
181433	53	< 0.2	< 0.5	244	348	< 1	65	3	44	2.48	4	< 10	32	< 0.5	< 2	1.57	37	31	4.22	< 10	< 1	0.04	< 10
181434	82	2.4	0.7	2840	501	< 1	37	7	79	3.53	3	< 10	45	< 0.5	< 2	2.59	29	29	5.27	10	< 1	0.06	< 10
181435	27	0.6	< 0.5	937	1120	7	8	9	236	3.93	5	< 10	35	< 0.5	< 2	0.91	18	12	11.8	20	2	0.02	13

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Au	Pb	Zn
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne	%	%
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	0.03	0.003	0.001
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	FA-GRA	ICP-OES	ICP-OES
181401	1.34	0.105	0.070	0.51	< 2	6	27	0.39	< 20	6	< 2	< 10	128	< 10	11	4			
181402	1.50	0.067	0.082	1.05	3	8	35	0.37	< 20	5	< 2	< 10	153	< 10	12	5			
181403	0.73	0.076	0.084	0.53	< 2	5	31	0.32	< 20	3	< 2	< 10	102	< 10	17	5			
181404	1.23	0.042	0.020	0.36	< 2	6	9	0.20	< 20	3	< 2	< 10	70	< 10	8	7			
181405	1.19	0.026	0.055	0.84	4	5	160	< 0.01	< 20	< 1	< 2	< 10	28	< 10	11	1			
181406	1.05	0.043	0.073	0.84	8	16	65	< 0.01	< 20	6	< 2	< 10	66	< 10	11	2			
181407	1.04	0.030	0.059	0.60	6	12	46	< 0.01	< 20	< 1	3	< 10	52	< 10	11	2			
181408	1.46	0.038	0.095	1.23	6	10	38	< 0.01	< 20	< 1	< 2	< 10	74	< 10	13	2			
181409	2.26	0.022	0.065	0.54	34	24	186	< 0.01	< 20	3	< 2	< 10	135	< 10	17	2			
181410	1.71	0.018	0.056	0.64	11	11	176	< 0.01	< 20	3	< 2	< 10	59	< 10	13	2			
181411	2.01	0.018	0.071	0.10	15	22	86	< 0.01	< 20	< 1	< 2	< 10	213	< 10	11	3			
181412	1.93	0.024	0.062	0.23	5	21	99	< 0.01	< 20	< 1	< 2	< 10	98	< 10	18	2			
181413	1.10	0.017	0.035	0.03	4	12	236	< 0.01	< 20	< 1	< 2	< 10	104	< 10	10	1			
181414	1.62	0.149	0.075	0.02	< 2	9	50	0.38	< 20	< 1	< 2	< 10	198	< 10	14	5			
181415	2.69	0.051	0.057	0.01	3	24	65	0.10	< 20	< 1	< 2	< 10	242	< 10	15	5			
181416	1.57	0.023	0.171	0.67	4	9	142	< 0.01	< 20	< 1	< 2	< 10	57	< 10	26	2			
181417	0.91	0.033	0.059	0.29	3	3	39	0.27	< 20	< 1	< 2	< 10	101	< 10	8	3			
181418	0.71	0.059	0.026	0.63	< 2	9	14	0.19	< 20	1	< 2	< 10	72	< 10	7	2			
181419	1.34	0.032	0.273	4.45	8	9	6	0.04	< 20	< 1	< 2	< 10	39	< 10	16	4			
181420	1.16	0.249	0.171	0.92	2	9	66	0.26	< 20	< 1	< 2	< 10	98	< 10	11	6			
181421	0.82	0.016	0.041	3.97	10	6	222	0.05	< 20	3	< 2	< 10	29	< 10	25	2			
181422	1.16	0.033	0.229	2.08	3	8	17	0.17	< 20	3	< 2	< 10	92	< 10	13	4			
181423	0.92	0.025	0.091	7.91	8	5	40	0.11	< 20	5	< 2	< 10	54	< 10	8	4			
181424	1.31	0.149	0.097	2.60	< 2	10	42	0.23	< 20	9	< 2	< 10	99	< 10	12	3			
181425	1.41	0.133	0.160	0.57	< 2	11	49	0.27	< 20	6	< 2	< 10	112	< 10	14	3			
181426	0.89	0.057	0.071	1.80	4	10	52	0.20	< 20	< 1	< 2	< 10	95	< 10	9	4			
181427	1.23	0.094	0.115	0.72	2	5	41	0.15	< 20	4	< 2	< 10	39	< 10	12	4			
181428	1.23	0.420	0.115	0.25	< 2	11	162	0.28	< 20	1	< 2	< 10	134	< 10	10	3			
181429	1.17	0.439	0.105	0.71	< 2	8	119	0.29	< 20	3	< 2	< 10	121	< 10	9	3			
181430	0.87	0.025	0.068	1.88	3	5	6	0.13	< 20	14	< 2	< 10	57	< 10	7	3	48.0		
181431	1.40	0.017	0.131	1.64	7	8	8	0.16	< 20	5	< 2	< 10	89	< 10	14	4			
181432	0.50	0.012	0.048	9.03	7	2	274	0.05	< 20	28	< 2	< 10	24	25	5	3		1.79	2.01
181433	1.18	0.127	0.078	0.62	< 2	8	48	0.45	< 20	5	< 2	< 10	165	< 10	10	4			
181434	1.52	0.133	0.072	0.04	2	8	58	0.27	< 20	2	< 2	< 10	171	< 10	11	3			
181435	1.63	0.019	0.371	0.82	11	9	29	0.18	< 20	< 1	< 2	< 10	81	< 10	21	5			

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
MP-1b Meas																							
MP-1b Cert																							
CZN-4 Meas																							
CZN-4 Cert																							
OREAS 922 (AQUA REGIA) Meas		0.8	< 0.5	2200	744	< 1	33	54	243	2.56	6		74	0.7	9	0.38	20	45	5.05	< 10		0.39	34
OREAS 922 (AQUA REGIA) Cert		0.851	0.28	2176	730	0.69	34.3	60	256	2.72	6.12		70	0.65	10.3	0.324	19.4	40.7	5.05	7.62		0.376	32.5
PTC-1b Meas																							
PTC-1b Cert																							
OREAS 520 (Aqua Regia) Meas				2850	1900	54	65	3	18	1.39	133			< 0.5	2	3.32	176	32	15.5	10		0.42	62
OREAS 520 (Aqua Regia) Cert				2960	2280	62.0	73.0	5.22	20.7	1.56	152			0.540	2.90	3.84	196	37.4	15.74	13.7		0.506	83.0
OREAS 907 (Aqua Regia) Meas		1.4	< 0.5	6390	344	5	5	33	146	1.17	39		248	1.0	21	0.28	49	11	8.27	20		0.33	38
OREAS 907 (Aqua Regia) Cert		1.30	0.540	6370	330	5.64	4.74	34.1	139	0.945	37.0		225	0.870	22.3	0.280	43.7	8.59	8.18	14.7		0.286	36.1
CCU-1e Meas																							
CCU-1e Cert																							
OREAS 263 (Aqua Regia) Meas		0.2	< 0.5	84	488	< 1	72	33	124	1.69	31		184	1.2	< 2	1.08	33	55	3.73	< 10	< 1	0.33	
OREAS 263 (Aqua Regia) Cert		0.285	0.270	87.0	490	0.570	72.0	34.0	127	1.29	30.8		175	1.22	0.570	1.03	31.0	48.0	3.68	4.92	0.170	0.288	
OREAS 352 (4-Acid) Meas																							
OREAS 352 (4-Acid) Cert																							
Oreas 620 (Aqua Regia) Meas		41.0	177	1870	452	9	14	> 5000	> 10000	1.13	52		12	0.6	< 2	1.37	14	18	2.85	< 10	2	0.31	27
Oreas 620 (Aqua Regia) Cert		38.4	161	1750	414	9	14	7740	31200	1.12	47		450	0.6	2	1.29	12	17	2.58	6	2	0.31	25
Oreas 620 (Aqua Regia) Meas		40.3	173	1760	445	10	14	> 5000	> 10000	1.25	49		12	0.6	2	1.42	14	18	2.75	< 10	2	0.30	25
Oreas 620 (Aqua Regia) Cert		38.4	161	1750	414	9	14	7740	31200	1.12	47		450	0.6	2	1.29	12	17	2.58	6	2	0.31	25
Oreas 610 (Aqua Regia) Meas		51.4	14.0	9440	74	5	24	548	1920	1.18	3090			< 0.5	234	0.13	10	41	2.35	< 10	1	0.27	< 10
Oreas 610 (Aqua Regia) Cert		48.4	12.3	9720	66	4	24	512	1760	0.847	2810			0.3	220	0.12	7.7	33	2.27	6	0.8	0.21	6.7
OREAS L15 Meas																							
OREAS L15 Cert																							
OREAS 317 (Aqua Regia) Meas																							
OREAS 317 (Aqua Regia) Cert																							
OREAS L14 Meas	3230																						
OREAS L14 Cert	3240.00																						
OREAS L14 Meas	3180																						
OREAS L14 Cert	3240.00																						
OREAS L16 Meas																							

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
OREAS L16 Cert																							
OREAS 609b (Aqua Regia) Meas		25.8	9.2	4890	228	6	7	414	1370	0.89	1580			0.7	120	0.85	5	20	2.52	< 10	1	0.30	16
OREAS 609b (Aqua Regia) Cert		24.4	7.93	4970	210	5.10	7.05	384	1259	1	1460			0.59	109	1	4.75	17.4	2	4.89	0.52	0.279	16.8
OREAS 86 (Aqua Regia) Meas																							
OREAS 86 (Aqua Regia) Cert																							
OREAS L12 Meas	602																						
OREAS L12 Cert	615.00																						
OREAS L12 Meas	591																						
OREAS L12 Cert	615.00																						
OREAS L12 Meas	602																						
OREAS L12 Cert	615.00																						
OREAS 45h (Aqua Regia) Meas		0.3		769	271	< 1	378	8	28	4.22	15		240	0.9	< 2	0.10	74	487	17.9	20	< 1	0.08	< 10
OREAS 45h (Aqua Regia) Cert		0.092		717	260.000	0.92	348	10.2	27.7	3.89	8.36		271	0.94	0.14	0.106	79	508	18.18	16.1	0.024	0.084	8.91
181401 Orig	6																						
181401 Dup	6																						
181406 Orig		0.3	0.6	76	995	8	44	8	56	1.93	2440	< 10	65	0.6	< 2	2.28	22	34	5.46	< 10	< 1	0.23	< 10
181406 Dup		0.2	< 0.5	80	1000	8	41	8	58	1.94	2470	< 10	53	0.6	< 2	2.28	23	35	5.52	< 10	< 1	0.23	< 10
181421 Orig	209																						
181421 Dup	237																						
181424 Orig		5.3	< 0.5	964	565	4	7	6	79	2.89	26	< 10	12	< 0.5	4	0.87	21	10	7.33	< 10	< 1	0.61	< 10
181424 Dup		4.2	< 0.5	964	554	4	9	7	79	2.85	24	< 10	< 10	< 0.5	5	0.85	20	10	7.27	< 10	< 1	0.60	< 10
181431 Orig	450																						
181431 Dup	385																						
181432 Orig																							
181432 Dup																							
181435 Split Orig PREP DUP	27	0.6	< 0.5	937	1120	7	8	9	236	3.93	5	< 10	35	< 0.5	< 2	0.91	18	12	11.8	20	2	0.02	13
181435 Split Prep dup	41	0.6	< 0.5	801	1130	6	7	8	243	3.90	6	< 10	35	< 0.5	2	0.82	16	12	11.9	20	< 1	0.02	11
Method Blank	3																						
Method Blank	3																						
Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10
Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10
Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10
Method Blank	3																						
Method Blank	3																						
Method Blank																							
Method Blank																							
Method Blank																							

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Au	Pb	Zn
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne	%	%
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	0.03	0.003	0.001
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	FA-GRA	ICP-OES	ICP-OES
MP-1b Meas																		2.09	16.7
MP-1b Cert																		2.09	16.7
CZN-4 Meas																		0.178	> 20.0
CZN-4 Cert																		0.1861	55.07
OREAS 922 (AQUA REGIA) Meas	1.31	0.024	0.061	0.36	4	4	15		< 20		< 2	< 10	32	< 10	19	20			
OREAS 922 (AQUA REGIA) Cert	1.33	0.021	0.063	0.386	0.57	3.15	15.0		14.5		0.14	1.98	29.4	1.12	16.0	22.3			
PTC-1b Meas																		0.079	0.201
PTC-1b Cert																		0.080	0.2083
OREAS 520 (Aqua Regia) Meas	1.05	0.048	0.067	0.87	6	10	25	0.13	< 20	4	< 2	11	210	30	11	33			
OREAS 520 (Aqua Regia) Cert	1.14	0.0520	0.0740	1.03	1.97	11.8	36.0	0.135	8.03	0.33	0.0900	14.9	247	29.6	14.3	28.0			
OREAS 907 (Aqua Regia) Meas	0.23	0.083	0.024	0.06	6	2	13	0.02	< 20	2	< 2	< 10	7	< 10	7	23			
OREAS 907 (Aqua Regia) Cert	0.221	0.0860	0.0240	0.0660	2.28	2.16	11.7	0.0170	8.04	0.230	0.120	2.15	5.12	0.980	6.52	43.7			
CCU-1e Meas																		0.704	2.98
CCU-1e Cert																		0.703	3.02
OREAS 263 (Aqua Regia) Meas	0.59	0.071	0.041	0.12	10	4	18		< 20	< 1	< 2	< 10	26		12				
OREAS 263 (Aqua Regia) Cert	0.593	0.0790	0.0410	0.126	7.37	3.52	16.9		10.6	0.210	0.530	1.28	22.8		12.0				
OREAS 352 (4-Acid) Meas																		> 15.0	2.17
OREAS 352 (4-Acid) Cert																		51.86	2.21
Oreas 620 (Aqua Regia) Meas	0.28	0.113	0.031	2.78	69		20		< 20		< 2	< 10	9	< 10	8	28			
Oreas 620 (Aqua Regia) Cert	0.27	0.117	0.031	2.47	62		20		7		0.5	2.2	7	0.79	7	57			
Oreas 620 (Aqua Regia) Meas	0.28	0.112	0.030	2.71	71		19		< 20		< 2	< 10	9	< 10	8	31			
Oreas 620 (Aqua Regia) Cert	0.27	0.117	0.031	2.47	62		20		7		0.5	2.2	7	0.79	7	57			
Oreas 610 (Aqua Regia) Meas	0.12	0.054	0.031	3.00	284	1	43		< 20	44	< 2	< 10	15	< 10	3	15			
Oreas 610 (Aqua Regia) Cert	0.11	0.049	0.025	2.65	265	0.8	39		3	42	1	1.1	12	3.6	3	11			
OREAS L15 Meas																	7.25		
OREAS L15 Cert																	7.18		
OREAS 317 (Aqua Regia) Meas																		12.2	17.5
OREAS 317 (Aqua Regia) Cert																		12.19	17.49
OREAS L14 Meas																			
OREAS L14 Cert																			
OREAS L14 Meas																			
OREAS L14 Cert																			

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Au	Pb	Zn
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne	%	%
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	0.03	0.003	0.001
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	FA-GRA	ICP-OES	ICP-OES
OREAS L16 Meas																	13.2		
OREAS L16 Cert																	12.97		
OREAS 609b (Aqua Regia) Meas	0.08	0.063	0.025	1.91	140	1	39	0.01	< 20	22	< 2	< 10	7	< 10	6	43			
OREAS 609b (Aqua Regia) Cert	0.067	0.060	0.021	1.76	134	1.02	36.2	0.009	6.17	21.8	0.91	2.04	5.69	1.81	5.22	34.6			
OREAS 86 (Aqua Regia) Meas																		< 0.003	0.003
OREAS 86 (Aqua Regia) Cert																		0.0004	
OREAS L12 Meas																			
OREAS L12 Cert																			
OREAS L12 Meas																			
OREAS L12 Cert																			
OREAS L12 Meas																			
OREAS L12 Cert																			
OREAS 45h (Aqua Regia) Meas	0.17	0.036	0.017	0.03		47	16	0.12	< 20		< 2	< 10	206		6	21			
OREAS 45h (Aqua Regia) Cert	0.165	0.036	0.018	0.032		50	15.5	0.116	5.52		0.085	0.92	233		7.24	28.1			
181401 Orig																			
181401 Dup																			
181406 Orig	1.05	0.043	0.073	0.84	8	16	65	< 0.01	< 20	6	< 2	< 10	66	< 10	11	2			
181406 Dup	1.05	0.042	0.074	0.84	8	17	65	< 0.01	< 20	2	< 2	< 10	67	< 10	11	2			
181421 Orig																			
181421 Dup																			
181424 Orig	1.31	0.149	0.097	2.60	< 2	10	42	0.23	< 20	9	< 2	< 10	99	< 10	12	3			
181424 Dup	1.29	0.146	0.095	2.57	4	10	40	0.22	< 20	8	< 2	< 10	96	< 10	12	3			
181431 Orig																			
181431 Dup																			
181432 Orig																		1.79	2.01
181432 Dup																		1.77	1.97
181435 Split Orig PREP DUP	1.63	0.019	0.371	0.82	11	9	29	0.18	< 20	< 1	< 2	< 10	81	< 10	21	5			
181435 Split Prep dup	1.64	0.018	0.346	0.73	11	9	28	0.17	< 20	3	< 2	< 10	82	< 10	18	5			
Method Blank																			
Method Blank																			
Method Blank	< 0.01	0.010	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1			
Method Blank	< 0.01	0.009	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1			
Method Blank	< 0.01	0.010	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1			
Method Blank																			
Method Blank																			
Method Blank																	< 0.03		
Method Blank																	< 0.03		
Method Blank																		< 0.003	< 0.001

Quality Analysis ... *Innovative Technologies*

Report No.: **A24-03462**
Report Date: **10-Apr-24**
Date Submitted: **26-Mar-24**
Your Reference: **C-24 Silt**

Rio Minerals Ltd
1158-409 Granville Street
Vancouver BC V6C 1T2
Canada

ATTN: Andrew Molnar

CERTIFICATE OF ANALYSIS

14 Silt samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
1A2-ICP	QOP PGE-OES (Au-Fire Assay ICPOES 30g)	2024-04-04 15:53:35
UT-1M-0.5g	QOP Ultratrace-1 (Aqua Regia ICPMS)	2024-04-07 14:00:52

REPORT **A24-03462**

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

Notes:

The Au from AR-MS is for information purposes, for accurate Au fire assay 1A2 should be requested.

Refer to the Scope of Accreditation for information on accredited elements.

SCC Accredited LAB Accrédité CCN TM

LabID: 266

CERTIFIED BY:

Mark Vandergeest
Quality Control Coordinator

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Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
8151	9	0.2	3.00	7.0	4.7	< 20	203	< 0.1	0.61	0.2	19.8	39	85.5	4.18	7	0.05	0.07	8	0.97	791	0.6	0.022	32.6
8152	11	0.4	2.83	9.0	832	< 20	247	0.1	0.72	0.3	19.9	35	108	4.21	7	0.07	0.08	12	0.88	1060	1.0	0.022	30.8
8153	76	0.2	2.29	13.4	5.7	< 20	225	0.1	0.95	0.2	17.6	31	113	3.77	6	0.06	0.07	12	0.84	1030	1.0	0.020	27.7
8154	9	0.2	2.33	16.1	6.1	< 20	114	< 0.1	1.02	0.1	11.3	25	48.2	3.02	6	0.08	0.07	8	0.68	686	1.3	0.021	16.8
8155	8	0.3	2.29	8.2	2.6	< 20	151	< 0.1	0.79	0.3	16.4	38	75.3	3.58	6	0.05	0.05	19	0.90	928	1.4	0.026	27.4
8156	10	< 0.1	2.33	10.1	2.2	< 20	145	< 0.1	0.92	0.2	15.4	30	60.2	3.65	6	0.05	0.06	8	0.83	738	0.6	0.036	19.9
8157	18	0.3	2.59	16.2	5.3	< 20	99	0.1	1.22	0.5	15.1	20	79.3	2.78	6	0.15	0.04	10	0.50	1420	0.8	0.028	16.2
8158	15	0.2	2.62	10.4	4.2	< 20	105	0.1	0.85	0.2	18.6	27	78.2	3.27	6	0.10	0.05	8	0.67	979	0.7	0.030	21.6
8159	16	0.3	2.36	4.8	2.5	< 20	83	0.2	1.57	0.5	14.2	19	61.0	2.37	5	0.14	0.04	10	0.37	1270	0.5	0.024	15.0
8160	14	0.3	1.78	7.8	1.4	30	138	< 0.1	1.94	0.2	9.5	30	45.0	2.16	4	0.12	0.05	11	0.51	781	1.3	0.017	19.6
8161	9	0.2	2.86	5.6	1.4	< 20	173	0.1	1.13	0.1	13.4	33	55.3	3.64	7	0.07	0.06	9	0.69	1170	0.7	0.024	22.6
8162	7	0.4	3.06	7.0	3.1	< 20	112	0.1	0.54	0.3	22.3	27	73.4	3.94	7	0.09	0.04	11	0.75	1150	0.8	0.016	28.0
8163	7	0.5	3.32	11.4	2.3	< 20	143	0.1	0.88	0.5	17.2	30	68.2	3.15	6	0.14	0.06	24	0.53	1170	1.0	0.025	22.3
8164	22	< 0.1	2.26	9.1	2.8	< 20	139	< 0.1	0.97	0.1	14.3	30	57.7	3.80	6	0.04	0.06	8	0.83	621	0.5	0.039	19.7

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
8151	0.044	5.7	< 0.25	0.4	7.9	< 0.5	37	< 0.2	1.1	0.207	< 0.1	103	< 0.1	79
8152	0.060	6.8	< 0.25	0.6	9.0	< 0.5	31	< 0.2	1.0	0.192	< 0.1	98	< 0.1	100
8153	0.064	10.5	< 0.25	0.7	8.1	0.5	36	< 0.2	0.8	0.163	< 0.1	91	< 0.1	76
8154	0.055	6.2	< 0.25	0.5	5.7	0.9	38	< 0.2	0.7	0.118	< 0.1	81	0.1	133
8155	0.050	5.0	< 0.25	0.5	8.0	< 0.5	40	< 0.2	0.9	0.190	< 0.1	91	< 0.1	67
8156	0.074	4.7	< 0.25	0.4	6.9	< 0.5	39	< 0.2	1.1	0.160	< 0.1	93	0.1	63
8157	0.078	10.3	< 0.25	0.3	4.7	1.2	37	< 0.2	0.6	0.108	< 0.1	70	0.2	67
8158	0.079	8.4	< 0.25	0.3	5.4	< 0.5	30	< 0.2	0.8	0.143	< 0.1	83	0.1	60
8159	0.081	17.5	< 0.25	0.2	3.3	0.6	41	< 0.2	0.3	0.092	< 0.1	60	0.2	61
8160	0.077	8.6	< 0.25	0.4	3.4	1.5	53	< 0.2	0.4	0.060	< 0.1	55	0.2	47
8161	0.085	9.2	< 0.25	0.3	5.1	< 0.5	42	< 0.2	0.7	0.122	< 0.1	89	0.1	74
8162	0.078	12.1	< 0.25	0.3	5.4	< 0.5	26	< 0.2	0.7	0.113	< 0.1	73	< 0.1	96
8163	0.073	5.4	< 0.25	0.4	7.2	1.1	37	< 0.2	0.6	0.129	< 0.1	78	< 0.1	50
8164	0.064	4.3	< 0.25	0.4	6.9	< 0.5	37	< 0.2	1.2	0.184	< 0.1	97	0.2	57

Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
OREAS 922 (AQUA REGIA) Meas		1.0	2.60	6.9			74	10.7	0.39	0.3	18.4	41	2120	4.86	7		0.38	34	1.16	714	0.7	0.022	33.4
OREAS 922 (AQUA REGIA) Cert		0.851	2.72	6.12			70	10.3	0.324	0.28	19.4	40.7	2176	5.05	7.62		0.376	32.5	1.33	730	0.69	0.021	34.3
OREAS 520 (Aqua Regia) Meas			1.45	167	175			3.1	3.89		192	40	3000	16.1	12		0.38	70	1.08	2350	62.3	0.048	72.6
OREAS 520 (Aqua Regia) Cert			1.56	152	169			2.90	3.84		196	37.4	2960	15.74	13.7		0.506	83.0	1.14	2280	62.0	0.0520	73.0
OREAS 907 (Aqua Regia) Meas		1.2	1.13	39.0	90.9		234	22.5	0.28	0.6	42.4	8	6390	8.29	15		0.30	34	0.22	336	5.6	0.073	4.9
OREAS 907 (Aqua Regia) Cert		1.30	0.945	37.0	101		225	22.3	0.280	0.540	43.7	8.59	6370	8.18	14.7		0.286	36.1	0.221	330	5.64	0.0860	4.74
OREAS 130 (Aqua Regia) Meas		6.5	1.09	215				3.2	1.74	29.6	27.1	24	246	7.25	4	0.69	0.46	22	0.87	1630	7.1		35.1
OREAS 130 (Aqua Regia) Cert		6.27	1.10	205				3.05	1.81	28.8	27.1	23.2	226	7.27	4.78	0.670	0.500	26.4	0.892	1630	8.25		35.2
Oreas 620 (Aqua Regia) Meas		35.8	1.15	50.3	693		11	2.0	1.30	161.0	11.8	16	1700	2.53	6	2.14	0.26	24	0.26	389	8.3	0.105	14.0
Oreas 620 (Aqua Regia) Cert		38.4	1.12	47.2	666		450	1.9	1.29	161.0	12.2	17	1750	2.58	6	2.14	0.31	25	0.27	414	9.0	0.117	14.4
Oreas 610 (Aqua Regia) Meas		44.8	1.11	2800				195	0.13	12.4	7.4	34	9630	2.27	7	0.72	0.26	6	0.11	74	4.3	0.049	23.8
Oreas 610 (Aqua Regia) Cert		48.4	0.847	2810				220	0.12	12.3	7.7	33	9720	2.27	6	0.80	0.21	7	0.11	66	4.5	0.049	24.3
OREAS L14 Meas	3230																						
OREAS L14 Cert	3240.00																						
OREAS L14 Meas	3180																						
OREAS L14 Cert	3240.00																						
OREAS 603c (Aqua Regia) Meas		> 100	0.85	1460	> 1000			87.2	0.77	29.4	13.6	16	> 10000	3.69	5	1.25	0.25	11	0.08	579	51.1	0.052	25.2
OREAS 603c (Aqua Regia) Cert		296	1	1530	5010			90	1	30.4	14.1	16.6	12000	4	5.40	1.35	0.254	14.6	0.0840	600	56	0.053	25.8
OREAS 609b (Aqua Regia) Meas		23.6	0.89	1440	> 1000			108	0.80	8.6	4.8	18	5100	2.39	5	0.52	0.29	16	0.08	211	5.1	0.059	7.2
OREAS 609b (Aqua Regia) Cert		24.4	1	1460	5150			109	1	7.93	4.75	17.4	4970	2	4.89	0.52	0.279	16.8	0.067	210	5.10	0.060	7.05
OREAS L12 Meas	602																						
OREAS L12 Cert	615.00																						
OREAS L12 Meas	591																						
OREAS L12 Cert	615.00																						
OREAS L12 Meas	602																						
OREAS L12 Cert	615.00																						
OREAS 45h (Aqua Regia) Meas		0.1	4.76	6.6	40.4		262	0.1	0.11		78.3	497	725	18.4	16	0.03	0.08	9	0.17	277	0.9	0.034	370
OREAS 45h (Aqua Regia) Cert		0.092	3.89	8.36	39.4		271	0.14	0.106		79	508	717	18.18	16.1	0.024	0.084	8.91	0.165	260.000	0.92	0.036	348
8159 Orig		0.3	2.36	4.8	2.5	< 20	83	0.2	1.57	0.5	14.2	19	61.0	2.37	5	0.14	0.04	10	0.37	1270	0.5	0.024	15.0
8159 Dup		0.3	2.10	4.4	2.5	< 20	75	0.2	1.45	0.5	13.3	18	57.7	2.21	4	0.16	0.03	9	0.32	1150	0.5	0.020	14.1
Method Blank		< 0.1	< 0.01	< 0.5	0.7	< 20	9	< 0.1	< 0.01	< 0.1	< 0.1	< 1	< 0.2	< 0.01	< 1	0.01	< 0.01	< 1	< 0.01	< 1	< 0.1	0.010	< 0.1
Method Blank	3																						

Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
Method Blank	3																						
Method Blank	3																						
Method Blank	3																						

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
OREAS 922 (AQUA REGIA) Meas	0.064	63.4	0.43	0.6	3.5	2.8	15		15.0		0.2	29	1.2	253
OREAS 922 (AQUA REGIA) Cert	0.063	60	0.386	0.57	3.15	3.44	15.0		14.5		0.14	29.4	1.12	256
OREAS 520 (Aqua Regia) Meas	0.074	5.8	0.98	2.3	10.8	0.9	29	0.4	7.1	0.139	< 0.1	239	29.2	24
OREAS 520 (Aqua Regia) Cert	0.0740	5.22	1.03	1.97	11.8	1.73	36.0	0.33	8.03	0.135	0.0900	247	29.6	20.7
OREAS 907 (Aqua Regia) Meas	0.022	36.0	< 0.25	2.4	2.2	9.4	13	0.2	8.4	0.021	0.1	5	1.0	146
OREAS 907 (Aqua Regia) Cert	0.0240	34.1	0.0660	2.28	2.16	9.05	11.7	0.230	8.04	0.0170	0.120	5.12	0.980	139
OREAS 130 (Aqua Regia) Meas	0.088	1300	5.82	4.5	3.5		20	< 0.2	9.7	0.030	5.1	34	1.5	> 5000
OREAS 130 (Aqua Regia) Cert	0.0860	1300	6.02	4.69	3.42		23.2	0.170	10.3	0.0270	5.92	33.1	1.40	16900
Oreas 620 (Aqua Regia) Meas	0.030	> 5000	2.50	63.3			18		7.0		0.5	8	0.8	> 5000
Oreas 620 (Aqua Regia) Cert	0.031	7740	2.47	62.0			20		7.5		0.5	7	0.8	31200
Oreas 610 (Aqua Regia) Meas	0.026	479	2.57	238	0.9	30.0	39	39.8	2.6		1.4	12	3.4	1640
Oreas 610 (Aqua Regia) Cert	0.025	512	2.65	265	0.8	27.7	39	41.7	3.1		1.5	12	3.6	1760
OREAS L14 Meas														
OREAS L14 Cert														
OREAS L14 Meas														
OREAS L14 Cert														
OREAS 603c (Aqua Regia) Meas	0.025	> 5000	3.19	330	1.2	27.5	30	22.3	4.8	0.015	3.5	7	3.0	> 5000
OREAS 603c (Aqua Regia) Cert	0.024	10228	3.38	339	1.18	28.8	37.3	23.2	5.44	0.011	3.68	6.27	2.99	7860
OREAS 609b (Aqua Regia) Meas	0.023	390	1.80	142	1.1	13.4	36	21.7	6.5	0.013	1.0	6	2.0	1230
OREAS 609b (Aqua Regia) Cert	0.021	384	1.76	134	1.02	15.0	36.2	21.8	6.17	0.009	0.91	5.69	1.81	1259
OREAS L12 Meas														
OREAS L12 Cert														
OREAS L12 Meas														
OREAS L12 Cert														
OREAS L12 Meas														
OREAS L12 Cert														
OREAS 45h (Aqua Regia) Meas	0.017	11.2	< 0.25		44.5		18		5.8	0.105	< 0.1	199		31
OREAS 45h (Aqua Regia) Cert	0.018	10.2	0.032		50		15.5		5.52	0.116	0.085	233		27.7
8159 Orig	0.081	17.5	< 0.25	0.2	3.3	0.6	41	< 0.2	0.3	0.092	< 0.1	60	0.2	61
8159 Dup	0.074	16.6	< 0.25	0.1	3.6	< 0.5	36	< 0.2	0.3	0.079	< 0.1	55	0.3	55
Method Blank	< 0.001	< 0.1	< 0.25	< 0.1	< 0.1	0.9	< 1	< 0.2	< 0.1	< 0.001	< 0.1	< 2	< 0.1	< 1
Method Blank														

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
Method Blank														
Method Blank														
Method Blank														

Quality Analysis ... *Innovative Technologies*

Report No.: **A24-03463**
Report Date: **09-May-24**
Date Submitted: **26-Mar-24**
Your Reference: **C-24 Soil**

Rio Minerals Ltd
1158-409 Granville Street
Vancouver BC V6C 1T2
Canada

ATTN: Andrew Molnar

CERTIFICATE OF ANALYSIS

553 Soil samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
1A2-ICP	QOP PGE-OES (Au-Fire Assay ICPOES 30g)	2024-04-10 14:17:14
UT-1M-0.5g	QOP Ultratrace-1 (Aqua Regia ICPMS)	2024-04-11 14:50:22

REPORT **A24-03463**

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

Notes:

The Au from AR-MS is for information purposes, for accurate Au fire assay 1A2 should be requested.

Reanalysis has been done on the following samples and Au results have been updated from the preliminary report: 25500E 16450N, 25650E 16450N, 25700E 16000N, 25950E 16850N, 26750E 15900N, 26850E 16750N, 26900E 16800N.

Refer to the Scope of Accreditation for information on accredited elements.

SCC Accredited LAB Accrédité CCN TM

LabID: 266

CERTIFIED BY:

Mark Vandergeest
Quality Control Coordinator

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Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
25500E 16000N	28	0.4	2.90	7.8	2.5	< 20	81	0.1	0.32	0.1	14.2	33	75.1	4.48	8	0.11	0.04	6	0.87	558	0.7	0.018	26.2
25500E 16050N	13	0.6	2.92	7.4	3.7	< 20	110	< 0.1	0.38	0.1	11.6	31	87.5	4.10	7	0.20	0.05	5	0.79	501	1.0	0.021	23.3
25500E 16100N	7	0.2	3.12	8.7	4.1	< 20	149	0.1	0.72	0.1	22.5	56	97.0	4.77	9	0.08	0.06	11	1.23	865	1.0	0.033	46.6
25500E 16150N	14	0.2	1.87	9.2	1.0	< 20	146	0.1	0.52	0.2	18.5	37	51.9	3.34	6	0.09	0.05	5	0.73	931	0.7	0.023	28.0
25500E 16200N	49	0.2	2.02	9.9	2.6	< 20	148	< 0.1	0.92	0.2	18.1	39	78.2	3.65	6	0.06	0.05	8	1.00	763	0.8	0.035	34.3
25500E 16250N	13	0.4	1.49	2.9	< 0.5	< 20	110	0.1	0.49	< 0.1	11.2	18	29.3	2.41	7	0.06	0.05	7	0.44	567	0.3	0.016	13.3
25500E 16300N	7	0.3	3.51	6.1	7.6	< 20	170	0.1	0.39	0.1	18.8	35	111	4.71	9	0.11	0.08	8	0.94	642	0.7	0.018	41.0
25500E 16350N	5	0.1	1.72	2.9	1.1	< 20	104	0.1	0.46	< 0.1	8.3	19	35.7	2.72	7	0.04	0.04	7	0.57	464	0.3	0.017	15.2
25500E 16400N	13	0.2	2.85	4.7	1.7	< 20	184	< 0.1	0.39	0.1	18.8	31	123	3.99	8	0.08	0.07	10	0.84	653	0.6	0.018	31.4
25500E 16450N	8	0.2	2.15	7.3	12.0	< 20	142	< 0.1	0.33	0.1	15.4	27	73.3	3.21	6	0.06	0.07	7	0.64	694	0.6	0.018	23.7
25500E 16500N	8	0.1	3.76	7.7	2.8	< 20	241	0.1	0.30	0.1	24.4	43	144	5.26	10	0.15	0.12	11	1.24	729	0.8	0.018	46.9
25500E 16550N	7	0.1	2.28	3.7	1.6	< 20	173	0.1	0.36	0.1	13.4	24	38.2	3.47	9	0.08	0.08	7	0.51	865	0.7	0.018	22.8
25500E 16600N	5	0.3	2.96	2.8	1.9	< 20	248	0.1	0.44	0.1	27.0	32	64.5	3.66	9	0.06	0.10	10	0.77	1900	0.5	0.021	35.0
25500E 16650N	5	0.3	2.95	4.6	< 0.5	< 20	280	0.1	0.43	0.1	22.6	33	74.4	4.31	9	0.07	0.14	9	0.75	1300	0.4	0.026	33.9
25500E 16700N	5	0.2	3.01	4.5	< 0.5	< 20	167	0.1	0.32	0.1	14.4	30	68.9	3.75	8	0.05	0.08	7	0.76	820	0.5	0.017	31.8
25500E 16750N	9	0.2	1.94	3.8	< 0.5	< 20	147	0.1	0.36	< 0.1	13.4	23	47.6	2.85	6	0.10	0.06	6	0.66	1670	0.4	0.014	22.6
25500E 16800N	6	0.2	2.63	5.9	< 0.5	< 20	170	0.1	0.41	< 0.1	18.4	34	65.0	4.05	8	0.10	0.10	8	0.95	950	0.6	0.018	34.4
25500E 16850N	7	0.3	2.81	7.9	3.0	< 20	203	0.1	0.38	< 0.1	19.0	34	84.5	4.47	8	0.08	0.10	10	0.98	817	0.5	0.017	34.5
25500E 16900N	5	0.2	2.70	4.5	0.7	< 20	220	0.1	0.38	0.1	16.6	29	71.8	3.97	8	0.09	0.09	9	0.86	891	0.5	0.017	31.1
25500E 16950N	5	0.2	3.09	5.5	1.8	< 20	205	0.1	0.35	0.1	20.8	37	86.4	4.83	10	0.08	0.10	10	0.99	740	0.7	0.019	37.3
25500E 17000N	20	0.2	2.54	14.2	2.4	< 20	153	0.1	0.54	0.2	20.1	48	68.9	4.19	8	0.07	0.06	7	0.88	760	0.9	0.025	32.5
25500E 17050N	8	0.5	3.92	6.9	13.7	< 20	206	0.1	0.31	< 0.1	19.7	47	124	5.35	10	0.10	0.13	10	1.28	655	0.6	0.019	48.9
25500E 17100N	7	0.3	3.42	7.0	0.6	< 20	199	0.2	0.34	0.1	17.2	37	85.1	4.28	9	0.11	0.10	7	0.97	991	0.6	0.017	39.2
25550E 16000N	11	0.2	2.31	8.9	6.4	< 20	153	0.1	0.63	0.2	18.4	37	82.4	3.64	7	0.08	0.07	9	0.92	922	0.9	0.025	32.4
25550E 16050N	12	0.2	1.82	10.2	1.2	< 20	117	< 0.1	0.46	0.1	15.0	36	52.7	3.16	6	0.05	0.05	5	0.72	579	0.7	0.023	25.3
25550E 16100N	11	0.1	1.94	6.6	4.4	< 20	153	< 0.1	0.45	0.2	17.4	27	84.2	3.52	6	0.06	0.07	9	0.85	1110	0.7	0.017	23.5
25550E 16150N	8	0.4	1.81	3.4	< 0.5	< 20	87	0.1	0.37	0.1	6.3	20	37.2	2.76	8	0.07	0.04	6	0.45	339	0.6	0.018	11.5
25550E 16200N	47	0.1	2.79	2.4	14.1	< 20	130	0.1	0.24	< 0.1	10.2	19	28.6	3.20	9	0.05	0.06	10	0.73	1220	0.3	0.015	10.7
25550E 16250N	10	0.4	2.90	6.1	5.7	< 20	109	0.2	0.20	0.1	18.4	32	201	5.42	11	0.09	0.05	4	1.01	841	1.1	0.015	27.8
25550E 16300N	8	0.2	2.24	5.7	3.3	< 20	150	0.1	0.46	0.1	15.7	28	90.5	3.66	7	0.11	0.06	8	0.83	1330	0.6	0.019	27.5
25550E 16350N	9	0.3	2.96	5.4	2.5	< 20	144	0.1	0.42	< 0.1	20.6	35	131	4.45	9	0.07	0.07	12	0.88	541	1.0	0.017	34.1
25550E 16400N	7	0.2	3.01	6.9	0.5	< 20	178	0.1	0.37	0.2	19.9	41	139	4.43	9	0.07	0.07	8	0.73	654	0.7	0.017	35.7
25550E 16450N	8	0.2	3.20	4.5	2.0	< 20	144	0.1	0.33	0.1	11.8	30	73.0	3.80	8	0.06	0.07	6	0.66	863	0.6	0.016	25.7
25550E 16500N	4	0.2	3.14	4.4	3.1	< 20	189	0.1	0.35	< 0.1	16.2	31	76.5	4.04	8	0.06	0.08	8	0.82	563	0.5	0.017	31.2
25550E 16550N	6	0.3	2.28	4.7	0.6	< 20	138	< 0.1	0.31	0.1	13.8	28	77.6	3.39	7	0.10	0.07	9	0.76	745	0.5	0.016	27.7
25550E 16600N	7	0.2	2.11	5.5	1.0	< 20	141	< 0.1	0.28	< 0.1	12.7	25	78.7	3.18	6	0.08	0.07	7	0.80	567	0.4	0.014	28.0
25550E 16650N	5	0.4	3.62	4.9	< 0.5	< 20	236	0.1	0.33	0.1	23.8	39	84.2	4.58	10	0.14	0.12	11	0.94	1180	0.7	0.018	42.7
25550E 16700N	4	0.2	1.72	2.7	< 0.5	< 20	155	0.1	0.44	0.1	23.2	21	27.9	2.66	6	0.07	0.06	10	0.43	1730	1.1	0.018	18.2
25550E 16750N	5	0.2	3.51	6.3	< 0.5	< 20	179	0.1	0.37	< 0.1	20.7	40	104	4.81	9	0.07	0.10	10	1.21	579	0.8	0.017	45.2
25550E 16800N	7	0.3	3.12	6.3	1.3	< 20	171	0.1	0.34	< 0.1	17.7	36	78.8	4.29	8	0.11	0.09	8	1.06	731	0.6	0.018	37.4
25550E 16850N	5	0.2	3.08	4.8	< 0.5	< 20	173	0.1	0.39	< 0.1	17.6	35	64.4	4.11	8	0.07	0.10	9	0.92	778	0.5	0.016	33.7
25550E 16900N	8	0.2	3.13	7.3	2.1	< 20	206	0.1	0.29	< 0.1	21.0	36	110	4.35	7	0.10	0.11	12	1.17	721	0.7	0.019	38.4
25550E 16950N	10	0.4	3.32	6.4	3.2	< 20	200	0.1	0.27	< 0.1	20.5	41	111	4.51	8	0.08	0.12	13	1.21	628	0.6	0.017	43.7
25550E 17000N	9	0.4	2.48	4.1	< 0.5	< 20	172	0.1	0.34	0.1	16.6	29	81.7	3.57	7	0.11	0.09	8	0.81	1010	0.5	0.017	29.7
25550E 17050N	5	0.3	3.05	5.7	3.1	< 20	148	0.1	0.35	0.1	16.3	35	76.9	4.10	8	0.09	0.09	7	0.92	1270	0.6	0.017	33.9
25550E 17100N	6	0.5	2.83	5.1	1.3	< 20	154	0.1	0.32	0.1	15.2	34	78.5	3.70	7	0.12	0.09	8	0.85	824	0.5	0.016	32.8
25600E 16000N	11	0.2	2.02	10.0	2.2	< 20	146	< 0.1	0.56	0.1	16.0	30	79.3	3.68	6	0.05	0.07	8	0.91	797	0.8	0.025	25.8
25600E 16050N	14	0.2	1.92	7.3	4.9	< 20	147	< 0.1	0.39	0.1	15.9	26	89.2	3.28	6	0.08	0.07	8	0.73	941	0.7	0.018	23.4
25600E 16100N	13	0.6	2.09	6.9	2.6	< 20	105	0.1	0.29	0.1	11.3	37	61.4	3.72	7	0.13	0.05	7	0.77	670	0.8	0.019	27.7
25600E 16150N	6	0.2	1.26	3.0	< 0.5	< 20	89	0.1	0.28	< 0.1	4.9	13	24.5	1.70	6	0.09	0.03	6	0.24	336	0.3	0.015	8.0
25600E 16200N	8	0.3	1.69	2.4	< 0.5	< 20	177	0.1	0.54	0.4	10.4	19	28.7	3.00	7	0.05	0.05	6	0.45	1180	0.5	0.016	11.5

Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
25600E 16250N	14	0.3	2.78	7.4	1.7	< 20	122	0.1	0.36	0.1	14.7	36	122	3.84	8	0.11	0.08	7	0.86	829	1.1	0.021	28.7
25600E 16300N	12	0.2	1.88	5.9	2.6	< 20	86	< 0.1	0.44	0.1	12.3	25	101	3.48	6	0.07	0.04	8	0.78	509	0.6	0.018	24.2
25600E 16350N	16	0.2	2.48	6.6	2.6	< 20	157	0.2	0.86	0.2	28.4	36	92.8	4.84	13	0.07	0.04	6	0.87	2270	0.5	0.018	31.9
25600E 16400N	218	0.2	3.12	4.4	< 0.5	< 20	124	0.1	0.31	< 0.1	12.6	30	73.7	3.86	8	0.06	0.06	6	0.84	403	0.8	0.016	28.0
25600E 16450N	8	0.2	3.21	5.2	1.7	< 20	126	0.1	0.31	0.1	14.6	35	110	4.20	8	0.07	0.08	7	0.87	461	0.8	0.016	34.8
25600E 16500N	8	0.1	3.73	5.8	1.6	< 20	264	0.1	0.27	< 0.1	21.1	40	118	4.45	8	0.07	0.11	7	1.12	721	0.5	0.016	41.7
25600E 16550N	6	0.2	1.80	3.0	< 0.5	< 20	141	0.1	0.39	< 0.1	15.8	21	32.2	2.70	6	0.05	0.05	9	0.51	1570	0.5	0.015	16.2
25600E 16600N	11	0.4	2.21	7.2	< 0.5	< 20	147	0.2	0.32	0.2	10.8	28	49.6	3.49	8	0.08	0.07	8	0.56	629	0.4	0.017	20.3
25600E 16650N	11	0.2	2.68	6.6	< 0.5	< 20	173	0.1	0.38	< 0.1	16.6	34	88.1	4.22	7	0.08	0.09	8	1.09	631	0.4	0.019	38.5
25600E 16700N	5	0.2	2.20	3.7	< 0.5	< 20	232	0.1	0.47	0.1	16.9	28	35.4	3.39	8	0.09	0.08	10	0.56	1700	0.5	0.019	26.3
25600E 16750N	7	0.2	2.86	4.6	< 0.5	< 20	201	0.1	0.46	< 0.1	18.6	36	60.0	4.03	8	0.10	0.09	10	0.93	966	0.9	0.021	37.1
25600E 16800N	4	0.4	1.85	3.0	< 0.5	< 20	123	0.1	0.44	< 0.1	10.9	21	21.0	2.91	8	0.10	0.07	10	0.35	496	0.4	0.018	13.3
25600E 16850N	6	0.3	3.18	8.7	< 0.5	< 20	190	0.2	0.32	0.1	16.2	39	78.1	4.59	9	0.12	0.11	8	0.96	1180	0.6	0.018	33.9
25600E 16900N	7	0.3	4.11	7.9	1.7	< 20	140	0.2	0.28	< 0.1	18.4	44	119	5.18	10	0.17	0.09	8	0.88	826	1.0	0.019	34.6
25600E 16950N	7	0.2	3.57	6.7	1.6	< 20	169	0.1	0.32	< 0.1	17.9	47	139	5.23	9	0.11	0.10	9	1.18	1050	1.1	0.020	45.6
25600E 17000N	6	0.3	2.57	5.5	< 0.5	< 20	197	0.2	0.70	0.1	22.2	19	34.0	4.71	10	0.11	0.07	9	0.77	3850	0.7	0.026	13.4
25600E 17050N	6	0.4	3.31	6.4	0.7	< 20	155	0.1	0.31	< 0.1	15.6	38	90.4	4.61	9	0.11	0.09	11	1.02	478	0.9	0.018	36.0
25600E 17100N	5	0.2	1.61	2.5	< 0.5	< 20	82	0.1	0.29	< 0.1	6.6	17	26.4	2.33	6	0.07	0.04	7	0.33	425	0.3	0.013	11.2
25650E 16000N	11	0.3	2.61	9.5	5.6	< 20	197	0.1	0.52	0.2	18.8	33	122	4.25	7	0.08	0.08	10	0.94	954	1.0	0.021	32.2
25650E 16050N	20	0.4	2.65	9.3	1.9	< 20	197	0.2	0.32	0.2	16.4	32	97.0	4.28	9	0.11	0.08	8	0.72	977	1.2	0.019	26.9
25650E 16100N	11	0.2	2.17	6.0	5.0	< 20	178	0.1	0.51	0.1	13.5	25	86.9	3.54	8	0.09	0.07	7	0.70	1040	0.7	0.019	22.6
25650E 16150N	11	0.2	2.69	5.7	4.0	< 20	183	0.1	0.48	0.2	20.7	33	165	4.62	9	0.12	0.07	10	1.08	1280	0.9	0.018	29.6
25650E 16200N	19	0.3	3.05	6.1	8.0	< 20	169	< 0.1	0.50	0.1	25.0	43	267	5.08	9	0.09	0.06	10	1.28	762	1.1	0.020	44.1
25650E 16250N	9	0.5	2.74	4.7	1.5	< 20	161	0.1	0.38	0.1	17.4	28	102	3.88	9	0.14	0.08	9	0.69	687	0.8	0.019	28.8
25650E 16300N	10	0.5	3.20	7.1	4.1	< 20	168	0.2	0.39	0.2	16.2	34	189	4.49	9	0.09	0.07	7	0.78	949	1.2	0.017	36.7
25650E 16350N	5	0.2	3.59	9.2	< 0.5	< 20	160	0.1	0.28	< 0.1	14.6	33	83.9	3.89	9	0.06	0.08	8	0.61	633	0.7	0.016	31.4
25650E 16400N	6	0.2	2.34	3.3	2.2	< 20	159	0.1	0.46	< 0.1	15.2	27	59.8	3.64	8	0.06	0.07	8	0.76	535	0.6	0.018	29.4
25650E 16450N	14	0.4	3.37	6.2	274	< 20	156	0.1	0.41	< 0.1	15.8	36	95.9	4.51	9	0.07	0.08	8	0.90	565	1.0	0.019	37.7
25650E 16500N	12	0.2	3.27	7.3	0.5	< 20	190	0.1	0.38	0.1	16.8	36	109	4.46	8	0.09	0.09	8	0.96	985	0.9	0.018	37.9
25650E 16550N	4	0.2	3.97	6.5	0.5	< 20	170	0.1	0.35	0.2	19.1	43	117	5.15	10	0.08	0.11	10	0.88	528	1.1	0.020	38.4
25650E 16600N	7	0.2	2.54	4.6	< 0.5	< 20	124	0.1	0.35	< 0.1	15.0	28	56.1	3.61	7	0.08	0.07	7	0.81	597	0.5	0.016	27.4
25650E 16650N	4	0.2	1.80	3.2	< 0.5	< 20	183	0.1	0.51	< 0.1	13.7	24	27.4	3.17	7	0.10	0.07	8	0.53	908	0.6	0.019	20.3
25650E 16700N	6	0.3	2.74	6.3	1.1	< 20	195	0.1	0.38	0.1	19.1	35	73.6	4.36	9	0.10	0.10	9	0.86	1120	0.6	0.019	31.9
25650E 16750N	4	0.7	3.50	5.7	< 0.5	< 20	230	0.2	0.35	0.1	23.2	43	74.3	4.98	10	0.13	0.12	11	0.99	788	1.0	0.018	40.8
25650E 16800N	12	0.4	2.64	6.7	< 0.5	< 20	209	0.1	0.25	0.3	12.5	31	56.5	3.67	7	0.13	0.11	7	0.70	8900	0.6	0.016	25.1
25650E 16850N	5	0.2	3.11	5.8	< 0.5	< 20	141	0.1	0.30	< 0.1	13.6	32	85.1	3.72	8	0.08	0.08	6	0.71	1870	0.4	0.016	26.3
25650E 16900N	8	0.3	1.96	5.1	< 0.5	< 20	103	0.1	0.29	0.1	8.3	21	52.5	2.89	6	0.13	0.05	6	0.46	1820	0.8	0.015	15.5
25650E 16950N	8	0.2	2.81	5.5	19.2	< 20	88	0.1	0.32	0.1	12.4	33	78.8	3.94	8	0.16	0.05	6	0.73	1240	0.7	0.018	24.9
25650E 17000N	6	0.3	3.25	5.1	0.6	< 20	108	0.2	0.27	< 0.1	14.4	28	53.5	4.08	11	0.14	0.07	9	0.49	1400	3.5	0.018	17.6
25650E 17050N	5	0.4	2.37	3.7	< 0.5	< 20	107	0.2	0.34	< 0.1	9.0	27	45.1	3.47	9	0.10	0.06	8	0.49	440	0.4	0.019	16.4
25650E 17100N	5	0.3	3.46	5.8	< 0.5	< 20	128	0.2	0.33	0.1	14.1	35	69.6	4.14	10	0.11	0.07	8	0.84	831	0.8	0.018	29.4
25700E 16000N	18	0.4	2.50	7.4	1.0	< 20	187	0.2	0.43	0.1	13.4	28	80.2	3.51	8	0.12	0.06	8	0.64	1010	0.9	0.020	23.1
25700E 16050N	7	0.4	2.54	7.0	1.7	< 20	170	0.1	0.41	0.1	14.2	27	79.6	3.65	9	0.11	0.06	7	0.61	777	0.7	0.020	19.7
25700E 16100N	11	0.3	2.58	6.5	0.7	< 20	256	0.2	0.49	0.2	13.9	28	86.2	3.85	9	0.09	0.08	10	0.57	1050	1.5	0.019	23.2
25700E 16150N	20	0.3	3.00	9.0	11.2	< 20	269	0.2	0.66	0.1	26.3	38	270	5.46	10	0.09	0.10	11	1.30	1410	1.2	0.024	37.3
25700E 16200N	9	0.3	2.33	5.4	< 0.5	< 20	187	0.1	0.42	0.2	14.5	26	62.6	3.48	8	0.08	0.08	9	0.61	1190	0.8	0.019	23.4
25700E 16250N	5	0.8	2.80	4.1	< 0.5	< 20	169	0.1	0.36	0.2	15.6	32	84.1	4.07	9	0.18	0.07	9	0.62	581	0.9	0.019	30.5
25700E 16300N	8	0.7	3.31	13.2	3.8	< 20	237	0.2	0.30	0.1	21.3	29	192	4.21	9	0.15	0.10	10	0.71	893	1.0	0.017	31.9
25700E 16350N	10	0.3	2.89	7.8	< 0.5	< 20	192	0.1	0.44	0.2	16.8	31	86.7	3.99	9	0.07	0.08	9	0.69	1010	1.1	0.018	31.4
25700E 16400N	10	0.2	2.57	8.2	< 0.5	< 20	162	0.2	0.42	0.2	19.5	26	117	4.07	8	0.10	0.07	7	0.62	1000	1.1	0.017	28.2
25700E 16450N	4	0.1	1.97	2.8	< 0.5	< 20	188	0.1	0.39	< 0.1	12.4	25	26.4	3.01	7	0.04	0.06	7	0.60	973	0.4	0.018	20.7

Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
25700E 16500N	5	0.1	2.22	3.4	< 0.5	< 20	170	0.1	0.43	< 0.1	13.9	29	44.5	3.44	8	0.06	0.07	8	0.65	588	0.5	0.019	23.9
25700E 16550N	8	0.3	4.14	7.5	2.7	< 20	304	0.2	0.36	< 0.1	20.2	43	116	4.71	10	0.11	0.11	8	0.85	933	0.9	0.021	46.9
25700E 16600N	8	0.2	3.08	4.0	< 0.5	< 20	203	0.1	0.40	< 0.1	16.9	37	67.3	4.08	9	0.10	0.09	12	0.79	638	0.5	0.019	33.7
25700E 16650N	5	0.1	3.21	6.3	< 0.5	< 20	222	0.1	0.34	< 0.1	17.2	41	89.4	4.69	9	0.07	0.11	9	1.06	547	0.6	0.019	43.7
25700E 16700N	21	0.3	2.40	4.9	< 0.5	< 20	164	0.1	0.37	0.1	16.9	31	66.0	3.64	8	0.08	0.08	7	0.76	585	0.5	0.019	28.6
25700E 16750N	7	0.4	2.78	6.2	< 0.5	< 20	181	0.2	0.40	< 0.1	17.3	36	54.3	4.07	9	0.12	0.10	8	0.85	1050	0.6	0.018	31.6
25700E 16800N	8	0.4	2.97	7.6	0.9	< 20	206	0.1	0.42	0.1	18.7	42	102	4.22	8	0.11	0.10	9	0.94	1150	0.6	0.019	37.3
25700E 16850N	53	0.3	2.94	7.6	1.7	< 20	155	0.1	0.40	< 0.1	15.6	37	158	4.20	8	0.09	0.09	8	0.92	939	0.6	0.018	33.5
25700E 16900N	9	0.3	1.64	5.5	1.9	< 20	99	0.1	0.38	< 0.1	6.2	17	36.4	2.69	8	0.08	0.05	6	0.42	665	0.7	0.017	12.8
25700E 16950N	22	0.5	1.62	4.6	< 0.5	< 20	62	0.1	0.26	< 0.1	6.0	19	36.7	2.50	6	0.11	0.04	5	0.38	408	0.5	0.017	12.2
25700E 17000N	14	0.3	2.51	6.0	2.7	< 20	125	0.2	0.49	< 0.1	11.3	28	57.2	4.04	9	0.11	0.06	8	0.64	631	1.2	0.021	21.0
25700E 17050N	7	0.5	2.40	3.6	2.7	< 20	109	0.2	0.55	< 0.1	24.0	32	59.0	4.29	9	0.06	0.06	12	0.93	1120	0.7	0.021	29.9
25700E 17100N	6	0.5	3.71	5.9	2.0	< 20	128	0.1	0.26	0.1	15.2	37	93.8	4.34	8	0.16	0.07	8	0.90	490	0.7	0.015	33.6
25750E 16000N	7	0.5	2.80	4.8	0.8	< 20	143	0.1	0.41	0.2	11.1	23	47.1	3.29	9	0.16	0.07	7	0.56	545	0.6	0.019	20.2
25750E 16050N	12	0.3	2.58	10.1	3.8	< 20	218	0.1	0.47	0.2	20.4	31	119	4.33	8	0.07	0.09	10	0.86	990	1.1	0.021	30.4
25750E 16100N	9	0.2	2.70	7.7	4.6	< 20	260	< 0.1	0.60	0.1	18.8	36	140	4.36	8	0.07	0.09	11	1.02	946	0.7	0.023	34.1
25750E 16150N	8	0.4	2.19	4.2	< 0.5	< 20	224	0.1	0.40	< 0.1	15.1	20	56.7	3.10	8	0.08	0.06	8	0.49	1250	0.9	0.018	15.8
25750E 16200N	6	0.4	2.10	11.1	< 0.5	< 20	251	0.2	0.59	0.3	14.6	27	95.4	3.71	8	0.09	0.06	20	0.63	912	0.8	0.020	23.0
25750E 16250N	11	0.5	1.10	21.2	< 0.5	< 20	128	< 0.1	0.22	0.3	7.5	14	57.7	2.30	4	0.07	0.04	5	0.33	406	0.3	0.016	11.5
25750E 16300N	8	0.3	3.19	6.8	0.5	< 20	233	0.1	0.47	0.2	21.8	40	107	4.54	9	0.07	0.10	11	0.80	983	0.9	0.022	37.8
25750E 16350N	9	0.3	3.70	10.6	5.8	< 20	220	0.2	0.49	0.3	30.7	43	113	5.04	9	0.11	0.12	15	0.96	1540	1.4	0.020	37.8
25750E 16400N	61	0.2	0.32	109	7.2	< 20	70	0.2	0.42	0.8	2.1	9	36.1	0.58	< 1	0.13	0.04	1	0.13	193	0.4	0.017	10.5
25750E 16450N	7	0.2	2.64	3.5	3.1	< 20	231	0.1	0.51	0.2	19.7	33	40.8	3.48	8	0.06	0.09	8	0.52	1110	0.8	0.020	29.2
25750E 16500N	11	0.3	3.08	6.5	5.1	< 20	229	0.2	0.44	0.2	24.7	48	76.9	4.76	9	0.10	0.09	15	0.87	1210	1.9	0.020	35.9
25750E 16550N	7	0.1	3.22	5.4	1.9	< 20	275	0.1	0.47	0.1	23.6	44	76.5	4.84	8	0.09	0.09	13	0.89	1300	0.6	0.018	35.5
25750E 16600N	9	0.2	3.06	4.9	3.0	< 20	216	0.1	0.46	0.1	22.4	52	96.6	4.05	8	0.06	0.08	19	1.10	556	0.8	0.021	34.4
25750E 16650N	5	0.3	3.17	6.2	1.4	< 20	235	0.1	0.50	0.3	25.9	43	61.0	5.05	9	0.09	0.09	9	0.90	1640	0.9	0.019	37.0
25750E 16700N	24	0.5	3.44	9.7	4.9	< 20	225	0.1	0.37	0.1	24.5	48	128	4.93	8	0.11	0.13	15	1.35	832	0.7	0.020	44.3
25750E 16750N	8	0.4	2.59	7.3	3.2	< 20	194	0.1	0.37	0.1	19.6	40	88.5	3.88	6	0.09	0.09	8	1.00	935	0.6	0.020	34.8
25750E 16800N	8	0.1	3.08	11.5	5.5	< 20	264	0.1	0.63	0.2	28.5	49	132	5.53	9	0.06	0.12	14	1.24	1320	0.8	0.025	45.6
25750E 16850N	7	0.3	2.92	4.6	19.2	< 20	127	0.1	0.33	0.1	10.6	34	55.5	4.02	9	0.09	0.05	7	0.64	578	0.8	0.016	22.1
25750E 16900N	8	0.1	2.05	3.8	2.6	< 20	84	0.1	0.33	< 0.1	8.3	28	36.0	3.15	9	0.05	0.04	7	0.50	445	0.5	0.017	14.9
25750E 16950N	41	0.3	2.74	4.2	3.7	< 20	132	0.1	0.43	0.1	14.2	36	57.6	4.27	9	0.10	0.06	8	0.79	609	1.1	0.021	25.5
25750E 17000N	10	0.2	1.44	3.2	1.7	< 20	96	0.1	0.46	0.1	11.3	18	43.2	2.50	6	0.07	0.06	6	0.46	759	0.6	0.020	13.4
25750E 17050N	9	0.2	2.05	5.2	1.9	< 20	103	< 0.1	0.58	0.1	13.8	29	62.1	3.72	7	0.08	0.05	7	0.80	886	0.7	0.028	21.6
25750E 17100N	12	0.3	3.32	6.7	5.7	< 20	230	0.1	0.43	0.2	25.5	42	120	4.55	8	0.06	0.09	10	1.13	914	1.0	0.020	41.9
25800E 16000N	10	0.2	3.14	8.2	6.4	< 20	267	0.1	0.65	0.2	23.3	44	158	4.74	8	0.07	0.09	12	1.13	1580	1.7	0.022	33.5
25800E 16050N	9	0.3	2.80	9.3	3.7	< 20	233	0.1	0.47	0.2	23.1	37	114	4.73	9	0.08	0.11	11	0.90	1150	1.1	0.021	33.6
25800E 16100N	10	0.2	2.60	5.2	8.4	< 20	174	0.1	0.37	0.1	14.7	25	42.8	3.46	9	0.06	0.07	9	0.64	1140	0.7	0.019	17.4
25800E 16150N	10	0.5	3.44	11.7	5.3	< 20	466	0.2	0.42	0.4	29.6	38	146	5.32	9	0.10	0.11	16	0.82	2640	1.0	0.019	34.7
25800E 16200N	7	0.4	3.49	12.6	2.0	< 20	748	0.2	0.58	0.7	31.8	32	96.1	6.00	10	0.12	0.10	14	0.73	5240	0.9	0.024	29.0
25800E 16250N	17	0.7	3.45	51.6	4.8	< 20	899	0.4	0.45	0.9	44.1	22	91.0	6.59	12	0.20	0.10	15	0.62	7760	1.1	0.019	17.1
25800E 16300N	4	0.2	3.14	11.5	3.1	< 20	307	0.2	0.33	0.4	30.6	22	111	5.33	12	0.08	0.09	8	0.80	2440	0.6	0.016	20.5
25800E 16350N	7	0.3	4.09	5.9	4.4	< 20	225	0.2	0.42	0.2	32.3	44	94.4	6.01	13	0.06	0.11	12	0.66	973	1.8	0.021	38.7
25800E 16400N	10	0.4	5.53	8.8	3.3	< 20	353	0.2	0.91	0.4	37.1	54	139	5.31	10	0.08	0.14	24	1.10	2910	1.3	0.028	61.1
25800E 16450N	10	0.1	3.80	7.8	3.9	< 20	225	0.1	0.37	< 0.1	21.4	41	111	4.81	9	0.08	0.10	8	1.13	1030	0.7	0.020	35.2
25800E 16500N	8	0.1	2.79	5.5	3.9	< 20	239	0.1	0.48	0.1	18.9	44	58.0	4.28	9	0.08	0.08	7	0.67	666	0.8	0.020	36.6
25800E 16550N	6	0.2	3.29	5.0	6.7	< 20	270	0.1	0.41	0.1	23.5	49	103	4.92	9	0.07	0.12	13	0.96	722	0.7	0.021	42.5
25800E 16600N	6	0.2	3.02	5.3	1.9	< 20	206	0.2	0.60	0.2	20.3	44	61.2	4.67	9	0.07	0.08	12	1.06	723	0.8	0.019	32.5
25800E 16650N	6	0.2	2.43	4.3	2.4	< 20	162	0.1	0.38	0.1	17.4	35	59.5	4.28	8	0.07	0.08	9	0.85	555	0.6	0.017	27.2
25800E 16700N	4	0.6	2.76	5.2	1.3	< 20	150	0.1	0.32	0.1	18.2	34	67.6	4.23	8	0.09	0.10	10	0.81	460	0.7	0.016	30.7

Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
25800E 16750N	8	0.3	3.96	7.8	3.4	< 20	197	0.1	0.30	< 0.1	19.4	52	118	5.10	9	0.14	0.12	12	1.28	724	0.7	0.018	44.3
25800E 16800N	7	0.5	3.24	8.9	3.0	< 20	181	0.1	0.34	0.1	19.3	41	103	4.32	8	0.14	0.11	8	1.07	1280	0.6	0.018	36.6
25800E 16850N	12	0.3	3.68	6.7	2.2	< 20	127	0.1	0.33	0.2	13.6	46	71.1	4.82	10	0.19	0.08	8	0.98	484	1.3	0.019	30.8
25800E 16900N	7	0.2	1.85	3.4	2.6	< 20	121	0.1	0.40	0.2	13.1	26	30.3	3.32	8	0.12	0.06	7	0.56	1060	0.9	0.017	17.5
25800E 16950N	10	0.1	5.08	6.8	3.7	< 20	116	< 0.1	0.29	< 0.1	13.2	47	102	5.08	11	0.08	0.08	8	1.01	491	0.8	0.019	32.3
25800E 17000N	7	0.2	2.71	5.0	2.9	< 20	79	0.1	0.37	< 0.1	12.0	30	63.5	3.87	9	0.07	0.05	7	0.70	414	0.9	0.018	20.0
25800E 17050N	9	0.5	3.47	6.1	3.3	< 20	117	0.1	0.25	< 0.1	13.2	35	79.0	4.38	9	0.12	0.05	6	0.77	333	0.9	0.017	28.7
25800E 17100N	5	0.3	2.69	2.4	1.6	< 20	165	0.5	0.41	< 0.1	23.7	34	45.2	4.88	13	0.04	0.04	11	0.59	340	2.9	0.020	19.5
25850E 15900N	10	0.4	4.83	9.3	7.0	< 20	172	0.2	0.36	0.2	22.6	40	117	5.69	11	0.20	0.09	10	0.83	1280	2.0	0.022	29.9
25850E 15950N	12	0.2	2.51	12.1	5.3	< 20	245	0.1	0.54	0.2	22.8	32	135	4.15	6	0.09	0.08	12	0.98	1390	1.4	0.021	28.1
25850E 16000N	7	0.7	3.21	5.2	0.9	< 20	126	0.1	0.34	< 0.1	14.5	35	59.7	3.81	10	0.11	0.08	8	0.65	1320	1.2	0.019	23.9
25850E 16050N	7	0.4	4.20	7.0	5.4	< 20	165	0.1	0.35	0.1	18.9	40	93.6	4.93	11	0.06	0.09	8	0.91	594	1.1	0.022	33.0
25850E 16100N	11	0.2	4.10	9.4	7.0	< 20	237	0.1	0.34	0.2	22.3	47	205	5.07	9	0.08	0.10	10	1.24	680	0.8	0.021	41.1
25850E 16150N	7	0.3	4.47	7.2	1.3	< 20	437	0.2	0.42	0.3	27.7	40	138	6.14	12	0.07	0.12	11	0.97	2670	0.8	0.019	37.0
25850E 16200N	9	0.4	4.26	17.9	4.7	< 20	549	0.3	0.34	0.6	46.1	36	219	8.25	12	0.09	0.11	21	1.16	2600	1.1	0.021	31.7
25850E 16250N	8	1.2	7.42	15.7	2.0	< 20	566	0.2	1.28	1.5	31.5	71	187	6.18	10	0.14	0.19	50	0.95	2650	2.3	0.035	80.5
25850E 16300N	5	0.1	3.62	7.2	6.8	< 20	224	0.1	0.41	0.2	24.5	44	91.2	4.77	9	0.09	0.10	9	0.93	1090	0.9	0.020	41.0
25850E 16350N	8	0.3	3.69	5.1	1.5	< 20	229	0.1	0.61	0.2	24.1	40	61.2	5.52	11	0.09	0.10	9	0.86	1570	1.7	0.020	36.6
25850E 16400N	4	0.1	3.79	4.0	1.6	< 20	214	0.1	0.45	0.2	19.0	40	63.2	4.69	10	0.06	0.10	9	0.80	1260	0.7	0.022	31.9
25850E 16450N	7	0.2	2.50	3.9	1.8	< 20	162	0.1	0.38	< 0.1	16.6	33	50.3	4.01	8	0.06	0.07	8	0.94	771	0.5	0.022	28.6
25850E 16500N	6	0.1	2.84	5.3	1.8	< 20	224	0.1	0.45	0.1	18.0	46	93.0	4.11	8	0.07	0.09	9	0.81	992	0.7	0.024	33.3
25850E 16550N	4	0.1	2.89	4.6	1.7	< 20	318	0.1	0.44	0.1	21.3	38	61.0	4.25	9	0.07	0.11	11	0.72	945	0.6	0.023	34.7
25850E 16600N	6	0.2	3.37	8.8	2.7	< 20	256	0.1	0.38	0.1	25.5	50	112	5.50	9	0.07	0.12	13	1.34	990	1.0	0.023	42.9
25850E 16650N	8	0.2	3.07	9.5	3.6	< 20	236	0.1	0.31	0.1	24.3	45	124	5.28	8	0.08	0.14	13	1.25	994	0.6	0.019	42.6
25850E 16700N	5	0.3	3.07	6.8	8.1	< 20	144	0.1	0.31	< 0.1	16.4	37	79.5	4.01	8	0.10	0.10	6	0.87	513	0.6	0.019	32.6
25850E 16750N	5	0.5	3.06	5.0	1.5	< 20	164	0.1	0.31	0.1	19.5	40	108	4.52	10	0.15	0.10	10	0.73	1020	0.5	0.021	28.1
25850E 16800N	6	0.4	5.09	8.0	2.6	< 20	140	0.1	0.28	0.1	16.4	54	96.0	5.14	10	0.14	0.09	7	1.02	839	0.9	0.020	34.7
25850E 16850N	19	0.2	3.22	3.3	2.1	< 20	108	0.1	0.37	< 0.1	13.7	49	85.5	4.77	11	0.11	0.06	8	0.87	435	0.6	0.022	29.3
25850E 16900N	8	0.1	3.00	6.2	2.9	< 20	127	< 0.1	0.50	0.1	17.1	40	88.7	5.08	9	0.07	0.08	10	1.06	772	0.9	0.028	28.6
25850E 16950N	10	< 0.1	1.67	0.8	4.8	< 20	41	< 0.1	0.65	< 0.1	5.3	13	34.4	2.33	12	0.05	0.03	5	0.26	382	0.2	0.023	7.5
25850E 17000N	5	0.2	2.29	5.1	1.0	< 20	70	0.2	0.30	< 0.1	6.1	28	37.6	3.92	11	0.09	0.03	8	0.47	270	0.7	0.018	14.6
25850E 17050N	11	0.5	2.09	4.4	1.3	< 20	95	0.1	0.36	0.1	8.7	28	66.3	3.64	7	0.12	0.05	6	0.62	430	0.7	0.017	20.4
25850E 17100N	5	0.2	5.36	5.7	1.0	< 20	145	0.1	0.26	< 0.1	14.2	48	93.5	4.96	10	0.09	0.07	7	1.09	432	0.8	0.019	36.3
25900E 15900N	6	0.4	2.98	6.1	2.6	< 20	184	0.1	0.54	0.1	18.0	39	90.3	4.33	8	0.11	0.08	9	0.78	826	1.4	0.021	32.1
25900E 15950N	5	0.3	4.13	5.3	0.9	< 20	155	0.1	0.39	0.1	18.0	45	98.6	4.70	10	0.09	0.08	8	0.90	638	1.3	0.020	35.6
25900E 16000N	5	0.4	3.51	4.6	3.2	< 20	188	0.1	0.45	< 0.1	16.5	37	70.3	4.24	10	0.06	0.08	9	0.70	615	0.9	0.021	30.6
25900E 16050N	8	0.1	3.84	4.1	2.2	< 20	215	0.1	0.43	0.1	18.3	39	75.4	4.75	10	0.07	0.08	8	0.85	1260	0.7	0.020	31.9
25900E 16100N	6	0.2	3.55	9.3	0.5	< 20	495	0.2	0.64	0.2	26.2	50	77.7	5.43	9	0.10	0.09	10	0.51	3600	1.0	0.019	33.2
25900E 16150N	7	0.2	2.94	9.5	2.9	< 20	270	0.2	0.60	0.4	23.7	34	103	4.59	8	0.10	0.10	12	0.92	2290	1.2	0.021	30.4
25900E 16200N	7	0.5	4.11	10.8	1.5	< 20	368	0.2	0.50	0.6	30.4	41	128	5.71	10	0.09	0.12	24	0.89	3230	1.5	0.020	38.3
25900E 16250N	11	0.1	2.37	6.0	2.8	< 20	198	0.1	0.54	0.1	17.0	36	77.2	4.11	7	0.06	0.09	11	0.87	1040	0.9	0.020	29.9
25900E 16300N	5	0.1	2.96	4.5	< 0.5	< 20	255	0.1	0.48	0.1	20.6	38	55.2	4.56	9	0.08	0.09	11	0.69	1820	0.6	0.019	32.4
25900E 16350N	8	0.1	2.65	6.6	3.3	< 20	249	< 0.1	0.45	0.1	18.4	43	91.0	4.17	7	0.07	0.10	8	0.86	1190	0.7	0.020	35.6
25900E 16400N	9	0.1	2.00	6.6	3.0	< 20	145	< 0.1	0.64	0.2	18.3	30	80.2	3.67	6	0.05	0.10	8	0.90	883	0.6	0.027	25.4
25900E 16450N	7	0.2	4.25	6.3	2.8	< 20	241	< 0.1	0.31	< 0.1	21.9	51	113	5.22	9	0.08	0.12	11	1.37	684	0.7	0.020	39.7
25900E 16500N	8	0.2	2.84	6.3	3.0	< 20	157	0.1	0.37	0.1	21.1	35	89.9	4.08	8	0.06	0.09	11	0.79	928	1.0	0.020	28.1
25900E 16550N	12	0.2	2.68	9.7	8.5	< 20	166	< 0.1	0.79	0.2	32.6	38	125	4.35	7	0.05	0.10	11	0.93	1150	1.3	0.021	33.3
25900E 16600N	4	0.2	4.48	7.5	1.8	< 20	233	0.2	0.28	< 0.1	27.2	49	95.4	5.86	11	0.08	0.13	12	1.05	579	2.0	0.021	45.3
25900E 16650N	7	0.3	3.75	7.9	2.2	< 20	197	0.1	0.29	< 0.1	21.2	41	117	4.65	8	0.06	0.11	10	1.12	696	0.7	0.019	37.5
25900E 16700N	17	0.5	1.48	4.1	< 0.5	< 20	118	0.1	0.41	0.2	7.8	21	24.2	2.46	5	0.19	0.06	6	0.33	1150	0.3	0.016	12.9
25900E 16750N	7	0.2	3.79	7.2	2.1	< 20	204	0.1	0.30	< 0.1	21.5	50	117	4.90	8	0.08	0.13	9	1.32	944	0.6	0.019	43.5

Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
25900E 16800N	5	0.2	2.93	6.6	0.8	< 20	116	0.1	0.28	< 0.1	13.8	38	60.3	4.22	9	0.14	0.08	8	0.82	645	0.6	0.018	26.7
25900E 16850N	11	0.4	3.26	3.6	2.5	< 20	107	0.1	0.30	< 0.1	11.0	39	77.7	4.59	11	0.12	0.07	9	0.59	356	0.7	0.020	21.8
25900E 16900N	7	0.2	2.26	4.0	1.4	< 20	128	0.1	0.49	0.1	16.6	32	47.3	3.77	8	0.08	0.05	8	0.64	792	1.2	0.019	22.3
25900E 16950N	47	0.3	4.38	6.7	7.5	< 20	116	0.1	0.26	0.1	12.8	41	96.5	5.62	11	0.21	0.06	6	0.81	470	1.9	0.018	26.5
25900E 17000N	11	0.3	4.20	5.0	3.0	< 20	120	0.1	0.28	< 0.1	14.8	44	106	4.60	9	0.09	0.08	9	1.05	523	0.7	0.017	32.1
25900E 17050N	5	0.3	2.84	3.7	1.1	< 20	101	0.1	0.31	< 0.1	8.6	32	48.3	3.63	8	0.12	0.06	8	0.76	376	0.5	0.019	20.1
25900E 17100N	9	0.2	4.32	6.5	2.2	< 20	116	0.1	0.27	< 0.1	13.4	46	107	4.98	10	0.07	0.08	8	1.04	478	0.8	0.019	32.4
25950E 15800N	13	0.4	2.76	15.1	3.4	< 20	220	0.1	0.89	0.2	15.6	32	62.7	3.89	7	0.11	0.08	11	0.76	975	1.0	0.024	22.9
25950E 15850N	12	0.2	3.66	7.2	4.6	< 20	195	0.1	0.51	0.1	20.5	46	140	4.88	9	0.10	0.07	10	0.94	683	1.6	0.024	39.2
25950E 15900N	6	0.2	2.37	4.7	3.8	< 20	116	< 0.1	0.40	< 0.1	11.1	24	39.1	3.29	9	0.06	0.05	7	0.65	564	0.6	0.018	15.9
25950E 15950N	22	0.2	1.46	3.7	< 0.5	< 20	113	0.2	0.49	< 0.1	7.0	12	18.9	2.18	6	0.08	0.06	7	0.31	779	0.4	0.022	7.5
25950E 16000N	6	0.1	3.56	5.3	0.6	< 20	206	0.1	0.36	0.1	20.1	42	108	4.94	10	0.07	0.09	11	0.91	943	0.9	0.018	34.8
25950E 16050N	5	0.2	4.48	4.3	1.8	< 20	248	0.1	0.43	0.1	20.7	50	108	5.16	10	0.06	0.10	10	1.06	959	1.1	0.020	40.6
25950E 16100N	5	0.1	3.40	4.9	< 0.5	< 20	212	0.1	0.56	0.2	17.9	39	71.0	5.52	10	0.09	0.08	8	0.72	1040	1.2	0.022	31.2
25950E 16150N	14	0.1	3.43	6.2	3.4	< 20	256	0.1	0.47	0.1	17.6	42	99.0	4.47	8	0.08	0.08	7	1.12	1450	0.8	0.025	31.4
25950E 16200N	11	< 0.1	1.76	5.9	1.3	< 20	202	0.1	0.27	0.2	14.6	21	51.6	3.03	6	0.07	0.06	6	0.53	2860	0.6	0.016	18.2
25950E 16250N	7	0.2	4.28	10.7	2.0	< 20	256	0.2	0.43	0.2	24.3	46	99.3	5.83	11	0.08	0.12	11	1.04	1750	1.9	0.025	39.6
25950E 16300N	12	0.3	3.33	10.8	4.9	< 20	279	0.1	0.58	0.2	25.1	57	130	5.37	8	0.07	0.13	13	1.30	1140	1.3	0.026	43.8
25950E 16350N	9	0.2	4.40	7.3	< 0.5	< 20	267	0.1	0.40	0.1	23.9	56	104	5.97	12	0.07	0.11	11	1.27	767	0.9	0.021	48.0
25950E 16400N	4	0.2	4.03	5.7	1.3	< 20	199	0.1	0.37	0.1	21.8	62	70.2	5.07	10	0.09	0.10	8	1.05	638	1.6	0.021	40.8
25950E 16450N	4	0.2	3.69	4.9	1.6	< 20	167	0.1	0.36	0.1	20.6	40	73.9	4.45	9	0.08	0.10	9	1.06	771	0.8	0.021	34.8
25950E 16500N	4	0.1	1.99	2.8	0.9	< 20	176	0.1	0.49	0.1	13.9	28	15.1	2.91	8	0.07	0.06	9	0.47	1620	0.5	0.019	14.2
25950E 16550N	6	0.2	3.22	4.0	1.5	< 20	147	0.1	0.50	0.2	21.7	35	67.2	4.68	10	0.08	0.07	10	0.71	607	1.4	0.021	28.7
25950E 16600N	9	0.2	3.66	8.5	2.6	< 20	219	0.1	0.52	0.1	25.2	44	111	5.23	9	0.08	0.12	11	1.21	1150	1.0	0.023	37.1
25950E 16650N	10	0.1	4.21	7.6	1.9	< 20	242	0.1	0.42	< 0.1	21.8	55	113	5.66	9	0.08	0.12	10	1.47	990	1.3	0.022	43.3
25950E 16700N	8	0.2	6.11	7.4	3.4	< 20	275	0.1	0.33	0.1	24.7	58	152	5.87	11	0.13	0.13	10	1.57	955	0.7	0.023	53.0
25950E 16750N	5	0.3	4.56	7.7	1.2	< 20	174	0.1	0.36	< 0.1	20.1	53	78.6	5.23	11	0.09	0.12	9	1.25	988	0.7	0.019	39.3
25950E 16800N	6	0.5	5.01	5.7	3.8	< 20	159	0.1	0.35	0.1	23.1	51	110	5.48	12	0.14	0.09	12	1.08	910	0.9	0.019	37.4
25950E 16850N	8	0.2	3.05	7.8	5.4	< 20	131	< 0.1	0.68	0.2	21.9	46	105	5.18	9	0.06	0.08	13	1.23	1210	1.1	0.031	32.1
25950E 16900N	12	0.3	3.99	7.4	3.5	< 20	125	0.1	0.37	0.1	12.6	47	96.7	5.66	11	0.15	0.05	9	0.87	456	0.8	0.020	27.4
25950E 16950N	6	0.2	4.39	7.6	5.2	< 20	194	0.1	0.30	0.1	14.6	56	89.7	6.43	13	0.08	0.09	7	0.88	397	1.2	0.022	34.1
25950E 17000N	5	0.2	3.02	3.6	3.3	< 20	86	0.1	0.35	< 0.1	10.4	32	51.1	4.30	10	0.08	0.05	9	0.76	359	0.8	0.017	19.7
25950E 17050N	6	0.2	3.48	5.1	1.7	< 20	109	0.1	0.30	< 0.1	13.9	40	85.8	4.43	9	0.08	0.08	7	1.02	574	0.5	0.019	29.1
25950E 17100N	8	0.3	2.30	2.6	0.7	< 20	70	0.1	0.42	< 0.1	8.6	25	40.7	3.11	9	0.09	0.05	6	0.57	628	0.3	0.017	17.0
26000E 16100N	4	0.1	2.11	2.9	1.0	< 20	279	0.1	0.44	< 0.1	16.0	29	35.6	3.40	6	0.07	0.07	9	0.53	919	0.7	0.016	26.2
26000E 16150N	23	0.2	3.49	18.8	7.9	< 20	512	0.2	0.42	0.2	21.5	20	78.9	3.80	10	0.12	0.10	7	0.55	3210	0.9	0.019	27.4
26000E 16200N	14	0.2	3.34	9.8	1.8	< 20	413	0.2	0.35	0.3	26.6	16	132	4.97	10	0.12	0.18	7	0.47	4980	0.6	0.020	20.4
26000E 16250N	5	0.1	3.31	5.8	0.8	< 20	218	0.2	0.43	0.2	26.1	33	50.4	5.03	10	0.09	0.09	10	0.71	2100	1.4	0.020	32.5
26000E 16300N	5	0.2	2.79	3.7	< 0.5	< 20	203	0.1	0.43	0.1	18.3	34	45.2	4.03	9	0.07	0.09	9	0.66	1070	0.8	0.018	29.0
26000E 16350N	6	< 0.1	3.39	4.8	0.8	< 20	176	< 0.1	0.49	< 0.1	21.9	44	84.6	5.09	9	0.05	0.08	9	1.21	752	1.2	0.020	35.8
26000E 16400N	10	0.4	3.96	8.0	1.9	< 20	238	0.1	0.76	0.3	26.1	49	110	5.43	10	0.09	0.11	15	1.18	1150	1.2	0.025	42.8
26000E 16450N	5	0.2	3.07	5.7	0.9	< 20	194	0.2	0.46	0.2	21.8	35	45.7	4.21	9	0.11	0.09	8	0.75	1910	0.7	0.018	29.5
26000E 16500N	5	0.2	3.79	6.5	0.8	< 20	153	0.1	0.31	0.1	17.7	45	81.5	4.63	9	0.08	0.08	7	0.90	721	1.3	0.017	36.2
26000E 16550N	6	0.2	4.48	6.6	1.8	< 20	187	0.1	0.38	0.1	23.5	52	115	5.51	11	0.12	0.10	10	1.21	832	1.1	0.022	42.3
26000E 16600N	4	0.2	3.34	4.4	< 0.5	< 20	183	0.1	0.40	0.1	27.0	41	67.9	4.68	9	0.08	0.09	9	0.97	1260	1.3	0.021	37.9
26000E 16650N	6	0.1	3.68	6.0	0.7	< 20	217	< 0.1	0.39	< 0.1	17.4	44	94.4	4.50	8	0.07	0.08	7	1.05	778	0.6	0.018	36.9
26000E 16700N	10	0.2	2.77	5.1	< 0.5	< 20	112	0.1	0.40	< 0.1	9.9	33	27.9	3.70	10	0.08	0.06	10	0.60	666	0.6	0.016	17.9
26000E 16750N	4	0.4	2.59	5.5	0.8	< 20	91	0.1	0.38	< 0.1	9.7	31	48.4	3.89	10	0.12	0.06	9	0.57	615	0.5	0.017	16.8
26000E 16800N	15	0.2	2.80	6.1	< 0.5	< 20	120	0.1	0.38	0.1	14.4	36	63.2	4.20	8	0.08	0.07	8	0.85	709	0.7	0.017	25.2
26000E 16850N	6	0.3	4.06	5.5	2.4	< 20	130	0.2	0.35	< 0.1	16.5	46	80.9	5.01	13	0.13	0.07	8	0.76	708	0.9	0.018	28.5
26000E 16900N	10	1.6	4.85	4.1	4.1	< 20	172	0.1	0.17	< 0.1	90.8	40	123	2.53	9	0.16	0.09	11	0.43	588	0.8	0.024	28.0

Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
26000E 16950N	6	0.1	1.97	2.6	1.6	< 20	61	0.1	0.21	0.1	5.6	21	30.9	3.10	9	0.07	0.04	6	0.42	194	0.7	0.017	12.6
26000E 17000N	5	< 0.1	5.91	6.0	3.3	< 20	184	0.1	0.28	< 0.1	17.7	55	142	5.15	10	0.07	0.10	8	1.25	580	1.0	0.022	43.0
26000E 17050N	4	0.3	4.32	4.8	0.8	< 20	111	0.1	0.31	< 0.1	13.0	42	84.5	4.25	11	0.11	0.08	8	1.01	675	0.6	0.020	28.6
26000E 17100N	6	0.4	4.86	5.6	1.2	< 20	127	0.1	0.30	< 0.1	15.2	46	99.4	4.55	11	0.17	0.06	7	0.89	570	0.8	0.022	30.8
26050E 16100N	6	0.3	3.09	6.8	1.4	< 20	349	0.1	0.52	0.3	20.0	36	54.9	4.67	9	0.09	0.10	12	0.59	1830	1.1	0.023	30.2
26050E 16150N	20	0.2	2.54	9.1	2.8	< 20	258	< 0.1	0.47	0.1	23.1	39	117	4.45	7	0.08	0.10	10	1.12	997	0.8	0.022	34.6
26050E 16200N	16	0.2	3.12	20.5	9.7	< 20	276	0.2	0.55	0.2	27.9	33	210	5.08	8	0.10	0.14	15	1.03	1870	2.0	0.022	31.5
26050E 16250N	10	0.3	3.21	5.8	4.2	< 20	270	< 0.1	0.32	0.2	21.3	42	147	4.14	8	0.10	0.10	13	0.68	737	0.7	0.020	34.6
26050E 16300N	7	0.4	4.58	7.5	< 0.5	< 20	182	0.2	0.49	0.3	50.6	37	104	6.39	10	0.16	0.10	13	0.69	2380	4.0	0.023	49.0
26050E 16350N	8	0.5	3.81	6.0	1.7	< 20	205	0.1	0.73	0.4	44.5	46	114	5.53	11	0.11	0.10	17	0.80	2470	4.8	0.027	39.0
26050E 16400N	15	0.5	3.60	6.2	3.1	< 20	185	0.1	0.43	0.2	21.4	52	79.5	5.12	11	0.16	0.08	11	0.89	975	0.9	0.024	32.9
26050E 16450N	5	0.2	2.53	4.9	< 0.5	< 20	166	0.2	0.34	0.1	16.9	31	37.0	3.69	10	0.09	0.08	7	0.62	1860	0.5	0.020	22.6
26050E 16500N	6	0.2	3.30	4.5	< 0.5	< 20	138	0.1	0.32	< 0.1	13.9	39	75.2	4.38	10	0.10	0.07	7	0.73	719	0.9	0.020	25.4
26050E 16550N	4	0.2	2.70	6.2	1.4	< 20	175	0.2	0.40	0.1	14.7	34	63.2	4.06	8	0.12	0.09	7	0.68	1940	0.8	0.018	25.8
26050E 16600N	7	0.1	1.61	4.6	< 0.5	< 20	94	0.1	0.45	0.1	8.4	26	23.1	3.34	7	0.07	0.06	6	0.52	276	1.3	0.017	16.1
26050E 16650N	9	0.2	2.84	6.0	1.9	< 20	156	< 0.1	0.42	0.1	19.2	35	77.8	3.97	8	0.09	0.09	8	0.89	732	1.2	0.021	31.5
26050E 16700N	10	0.2	3.07	10.3	12.1	< 20	143	< 0.1	0.34	< 0.1	17.7	36	84.0	4.13	8	0.09	0.09	9	0.89	1080	1.2	0.020	29.2
26050E 16750N	7	0.2	3.50	5.3	1.8	< 20	121	0.1	0.30	< 0.1	14.2	41	88.6	4.55	10	0.11	0.09	7	0.85	968	0.6	0.020	26.7
26050E 16800N	5	0.4	2.59	4.8	< 0.5	< 20	98	0.1	0.26	< 0.1	11.7	32	71.8	3.93	9	0.09	0.06	8	0.71	416	0.6	0.016	23.3
26050E 16850N	15	0.3	3.27	5.5	0.9	< 20	110	0.2	0.30	< 0.1	12.2	54	69.4	4.28	10	0.12	0.07	8	0.73	519	0.7	0.019	25.0
26050E 16900N	7	0.3	5.12	6.3	1.1	< 20	86	0.2	0.28	< 0.1	8.9	47	91.5	5.94	14	0.15	0.05	8	0.70	355	1.0	0.018	20.4
26050E 16950N	7	0.2	4.36	4.2	< 0.5	< 20	113	0.1	0.27	0.1	13.2	42	84.6	5.28	12	0.16	0.05	9	0.87	372	1.9	0.020	27.1
26050E 17000N	8	0.3	5.25	6.7	7.7	< 20	209	< 0.1	0.28	< 0.1	20.9	55	132	5.45	10	0.13	0.09	9	1.47	685	0.9	0.020	46.3
26050E 17050N	5	0.3	5.65	5.9	1.1	< 20	136	0.1	0.27	< 0.1	16.0	55	96.9	5.43	12	0.11	0.08	8	1.10	514	0.9	0.021	34.9
26050E 17100N	6	< 0.1	4.11	5.8	4.5	< 20	101	0.1	0.26	< 0.1	11.5	43	81.3	4.63	10	0.05	0.07	8	0.87	405	0.8	0.018	26.4
26100E 16100N	19	0.4	3.96	19.9	11.9	< 20	356	0.2	0.57	0.3	31.6	33	134	4.98	9	0.11	0.14	13	0.95	1740	1.2	0.023	29.8
26100E 16150N	19	0.2	3.18	21.0	< 0.5	< 20	817	0.3	0.71	0.6	26.3	23	64.5	4.36	5	0.16	0.08	12	0.54	> 10000	1.5	0.021	21.5
26100E 16200N	5	0.1	3.86	10.2	2.1	< 20	313	0.1	0.36	< 0.1	12.1	18	71.2	3.69	8	0.09	0.15	18	0.71	2330	0.7	0.017	15.4
26100E 16250N	20	0.9	4.52	13.6	5.4	< 20	253	0.3	1.14	1.4	60.1	31	88.6	6.12	8	0.19	0.09	29	0.74	6800	3.6	0.023	41.1
26100E 16300N	10	0.3	3.13	4.8	1.8	< 20	147	0.2	0.55	0.3	27.9	35	38.6	4.89	11	0.08	0.06	17	0.74	1360	2.4	0.019	26.1
26100E 16350N	6	0.2	5.26	8.4	2.3	< 20	231	0.1	0.56	0.1	29.4	61	112	6.41	12	0.10	0.12	12	1.36	974	3.4	0.025	53.0
26100E 16400N	11	0.3	3.29	5.9	1.6	< 20	143	0.1	0.45	0.1	18.3	45	77.2	5.08	10	0.10	0.08	8	0.92	812	1.5	0.018	33.3
26100E 16450N	6	0.2	3.33	4.9	1.4	< 20	140	0.1	0.46	0.1	13.5	40	43.7	4.69	12	0.09	0.06	9	0.77	1060	0.7	0.020	26.7
26100E 16500N	5	0.5	5.06	8.4	< 0.5	< 20	193	0.2	0.43	0.2	59.5	50	85.4	6.25	14	0.12	0.09	16	0.82	1350	3.8	0.026	42.7
26100E 16550N	7	0.3	4.43	6.7	2.9	< 20	149	0.1	0.48	0.1	21.3	54	105	6.17	12	0.10	0.08	12	1.21	877	1.2	0.023	36.5
26100E 16600N	6	0.1	2.89	6.4	< 0.5	< 20	137	0.1	0.46	< 0.1	16.7	38	55.4	4.99	9	0.06	0.06	8	0.86	686	1.2	0.020	27.4
26100E 16650N	7	0.2	4.60	12.9	4.3	< 20	217	0.2	0.58	0.2	26.5	34	124	7.09	14	0.11	0.12	15	1.15	1610	2.3	0.025	29.8
26100E 16700N	7	0.7	5.18	9.4	3.1	< 20	184	0.2	0.38	< 0.1	19.5	61	126	6.93	14	0.32	0.11	16	1.11	711	1.4	0.022	38.1
26100E 16750N	5	0.2	3.11	5.5	1.0	< 20	96	0.1	0.33	< 0.1	10.7	35	56.2	3.91	10	0.13	0.07	8	0.64	733	0.8	0.017	20.0
26100E 16800N	21	0.2	1.09	2.6	< 0.5	< 20	27	0.1	0.40	< 0.1	2.9	20	7.3	2.18	11	0.03	0.02	8	0.19	241	0.4	0.014	6.1
26100E 16850N	6	0.4	2.91	5.0	1.3	< 20	90	0.1	0.31	< 0.1	11.6	34	59.4	3.89	9	0.14	0.05	7	0.66	606	0.7	0.017	20.4
26100E 16900N	7	0.2	5.41	8.7	2.9	< 20	111	0.1	0.40	< 0.1	16.6	53	113	5.85	12	0.12	0.07	9	1.17	615	0.9	0.021	33.0
26100E 16950N	8	0.2	4.42	4.8	< 0.5	< 20	103	0.2	0.39	< 0.1	15.3	47	90.6	6.09	15	0.07	0.06	10	0.93	487	1.3	0.020	29.6
26100E 17000N	5	0.3	4.44	5.8	1.2	< 20	132	0.1	0.31	0.1	16.4	47	86.1	5.25	12	0.08	0.08	10	1.05	471	0.8	0.019	31.9
26100E 17050N	15	0.2	4.81	6.2	1.0	< 20	117	0.2	0.37	< 0.1	15.3	50	80.2	5.65	15	0.07	0.07	9	0.98	638	1.1	0.017	30.0
26100E 17100N	8	0.3	4.68	8.4	0.7	< 20	207	0.1	0.28	< 0.1	13.9	52	110	5.29	10	0.10	0.08	9	0.83	450	0.8	0.023	29.8
26600E 15900N	16	0.2	5.54	27.2	15.5	< 20	571	0.2	0.48	0.2	26.2	23	91.4	4.87	13	0.10	0.11	10	0.76	3890	0.7	0.021	26.2
26600E 15950N	6	0.3	3.17	22.7	< 0.5	< 20	479	0.2	0.45	0.4	25.2	29	51.5	5.73	11	0.15	0.10	12	0.80	5380	1.4	0.025	18.3
26600E 16000N	75	0.2	5.32	23.3	28.8	< 20	332	0.2	0.32	0.2	30.1	33	135	7.52	12	0.08	0.09	14	0.79	1590	3.0	0.019	33.5
26600E 16050N	6	0.4	2.24	6.8	1.2	< 20	123	0.2	0.40	0.1	8.1	29	34.4	3.61	10	0.10	0.05	10	0.54	992	2.1	0.019	14.3
26600E 16100N	5	0.5	4.80	8.1	1.4	< 20	133	0.2	0.36	0.1	14.8	45	94.9	5.82	13	0.15	0.07	11	0.77	1020	1.5	0.022	24.8

Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
26600E 16150N	4	0.5	3.30	8.8	< 0.5	< 20	144	0.2	0.35	0.1	15.0	33	53.4	4.38	10	0.12	0.07	9	0.56	2200	1.0	0.019	19.8
26600E 16200N	4	0.4	3.36	6.0	< 0.5	< 20	109	0.1	0.29	< 0.1	14.7	34	64.3	3.94	9	0.10	0.07	8	0.72	680	0.7	0.018	22.8
26600E 16250N	6	0.5	3.84	7.7	2.8	< 20	104	0.2	0.37	0.1	16.1	43	51.8	4.83	11	0.10	0.07	8	0.87	1010	1.5	0.019	25.2
26600E 16300N	12	0.3	2.85	8.0	7.5	< 20	95	0.2	0.31	< 0.1	10.8	28	56.8	3.83	10	0.09	0.07	8	0.67	458	0.8	0.017	17.8
26600E 16350N	6	0.4	2.46	6.5	1.6	< 20	102	0.1	0.32	0.2	13.1	30	58.5	3.48	7	0.10	0.06	6	0.71	1080	0.7	0.016	23.8
26600E 16400N	6	0.4	3.16	12.7	1.7	< 20	151	0.1	0.37	0.1	21.9	41	86.6	4.87	9	0.10	0.09	10	0.90	826	1.5	0.020	32.6
26600E 16450N	10	0.3	0.82	6.2	< 0.5	< 20	86	0.2	0.62	0.2	3.2	11	15.0	1.56	3	0.26	0.05	3	0.19	175	0.9	0.016	7.0
26600E 16500N	7	0.5	3.26	13.6	1.1	< 20	204	0.1	0.60	0.2	20.5	44	67.0	4.60	9	0.11	0.08	11	1.01	1010	1.6	0.024	34.5
26600E 16550N	13	0.3	3.31	9.5	1.2	< 20	155	< 0.1	0.33	0.1	28.4	34	91.0	4.38	8	0.08	0.08	10	0.77	2030	2.0	0.019	31.9
26600E 16600N	13	0.4	3.41	8.3	1.9	< 20	111	0.1	0.36	0.1	15.1	33	81.2	5.03	11	0.11	0.07	8	0.91	639	1.3	0.020	21.9
26600E 16650N	30	0.3	3.55	6.0	10.5	< 20	98	0.1	0.34	< 0.1	12.3	35	63.1	4.74	12	0.07	0.05	9	0.72	413	1.2	0.021	21.1
26600E 16700N	6	0.3	4.22	6.6	< 0.5	< 20	93	0.1	0.35	< 0.1	11.7	47	54.4	6.01	14	0.07	0.05	7	0.76	444	1.5	0.019	24.5
26600E 16750N	5	0.3	2.49	4.2	1.9	< 20	58	0.1	0.35	< 0.1	6.3	23	41.0	3.06	10	0.11	0.04	7	0.47	366	0.4	0.019	13.9
26600E 16800N	23	1.5	3.43	5.4	22.8	< 20	63	0.1	0.42	0.1	10.9	39	95.1	4.46	13	0.24	0.03	7	0.65	416	0.7	0.021	21.3
26600E 16850N	11	0.2	2.98	6.8	2.1	< 20	82	0.1	0.33	< 0.1	9.0	29	42.1	3.62	9	0.08	0.04	6	0.58	330	0.6	0.018	18.4
26600E 16900N	6	0.2	2.24	5.4	1.5	< 20	65	0.2	0.40	0.1	8.4	37	38.0	4.29	12	0.13	0.03	7	0.53	863	0.7	0.017	17.2
26650E 15900N	22	0.4	4.66	19.3	5.7	< 20	234	0.1	0.20	< 0.1	16.8	50	151	4.66	10	0.22	0.11	9	1.11	509	1.1	0.019	40.6
26650E 15950N	11	0.2	3.65	30.2	5.1	< 20	236	0.2	0.28	0.1	28.7	18	135	5.10	13	0.11	0.08	10	0.61	1550	1.1	0.018	19.5
26650E 16000N	21	0.4	5.15	17.4	7.7	< 20	122	0.1	0.51	0.2	64.9	37	192	6.04	11	0.12	0.08	19	1.10	1170	3.4	0.023	51.8
26650E 16050N	7	0.2	3.19	13.9	5.0	< 20	141	0.2	0.32	0.2	20.9	22	73.3	4.48	10	0.11	0.08	10	0.54	1520	1.5	0.018	20.1
26650E 16100N	6	0.2	5.02	10.1	2.1	< 20	103	0.1	0.29	< 0.1	13.8	43	107	5.77	11	0.10	0.07	8	0.95	478	1.4	0.019	28.6
26650E 16150N	34	0.3	3.40	6.5	0.6	< 20	106	0.1	0.31	0.1	14.1	35	57.7	4.47	11	0.09	0.07	8	0.79	839	0.8	0.018	22.5
26650E 16200N	7	0.7	3.52	7.4	0.5	< 20	106	0.1	0.35	0.2	15.3	36	55.1	4.50	11	0.12	0.06	9	0.81	688	1.5	0.018	24.0
26650E 16250N	6	0.3	2.07	3.7	< 0.5	< 20	59	0.2	0.34	0.1	6.3	18	16.2	2.46	10	0.08	0.04	9	0.33	570	0.5	0.018	7.8
26650E 16300N	8	0.4	3.29	8.1	0.6	< 20	108	0.1	0.35	< 0.1	13.2	42	59.9	4.98	10	0.07	0.07	9	1.03	516	0.9	0.020	29.0
26650E 16350N	6	0.3	3.81	6.9	1.9	< 20	118	0.1	0.36	< 0.1	16.9	45	68.2	4.93	11	0.10	0.07	9	0.82	623	0.8	0.019	27.7
26650E 16400N	7	0.3	3.87	9.9	1.2	< 20	154	0.1	0.45	0.1	21.8	44	94.2	5.19	10	0.09	0.09	10	1.09	919	0.9	0.022	33.9
26650E 16450N	8	0.5	3.95	15.2	8.1	< 20	139	0.1	0.42	0.2	19.0	42	77.5	5.36	11	0.12	0.09	11	0.91	691	1.3	0.023	30.1
26650E 16500N	9	0.4	3.91	10.8	1.1	< 20	161	0.1	0.45	0.2	21.4	45	76.8	5.65	11	0.11	0.08	12	0.92	1070	1.5	0.024	31.7
26650E 16550N	7	0.2	2.05	5.4	< 0.5	< 20	93	0.1	0.35	< 0.1	9.3	29	33.5	3.87	8	0.04	0.04	6	0.52	328	0.9	0.017	17.0
26650E 16600N	13	0.2	3.30	136	4.8	< 20	246	0.1	0.79	0.2	29.1	48	135	6.09	9	0.06	0.12	13	1.37	1180	1.3	0.031	46.1
26650E 16650N	5	0.3	2.82	4.7	0.8	< 20	128	< 0.1	0.48	< 0.1	15.8	34	70.5	4.46	9	0.07	0.07	9	0.91	506	0.8	0.019	27.1
26650E 16700N	9	0.3	3.36	4.9	< 0.5	< 20	175	0.2	0.62	0.1	16.4	36	61.2	4.15	10	0.08	0.07	7	0.74	2160	0.7	0.021	29.4
26650E 16750N	8	0.3	1.76	3.0	< 0.5	< 20	42	0.1	0.36	< 0.1	4.4	20	21.1	2.80	9	0.09	0.02	7	0.32	246	0.4	0.017	9.2
26650E 16800N	6	0.6	2.77	5.0	12.8	< 20	58	0.1	0.49	< 0.1	8.8	28	61.1	3.91	13	0.16	0.03	7	0.49	325	0.5	0.022	15.8
26650E 16850N	24	0.2	1.48	4.1	< 0.5	< 20	61	0.1	0.40	< 0.1	7.3	18	12.0	2.42	9	0.05	0.02	13	0.34	334	0.5	0.017	9.6
26650E 16900N	4	0.2	2.57	13.6	2.4	< 20	121	0.1	0.39	< 0.1	10.1	33	62.3	4.48	11	0.11	0.03	7	0.65	537	0.7	0.021	22.7
26700E 15900N	34	0.3	4.08	60.1	26.5	< 20	173	0.2	0.29	0.1	32.5	31	156	4.93	9	0.12	0.11	15	1.00	1470	1.8	0.016	34.2
26700E 15950N	24	0.3	4.47	33.8	8.7	< 20	164	0.1	0.30	0.1	23.4	48	140	5.48	11	0.09	0.10	15	0.83	1230	2.5	0.022	34.9
26700E 16000N	9	0.1	2.04	6.5	< 0.5	< 20	72	0.1	0.36	< 0.1	10.3	24	30.0	3.62	9	0.04	0.06	9	0.63	490	1.2	0.021	14.2
26700E 16050N	6	0.7	3.19	6.9	0.9	< 20	79	0.2	0.28	< 0.1	14.0	27	53.1	4.64	11	0.23	0.07	8	0.59	452	1.4	0.018	17.6
26700E 16100N	5	0.3	3.29	5.1	5.1	< 20	92	0.1	0.32	0.1	14.5	31	58.7	4.05	10	0.08	0.06	8	0.70	602	0.8	0.019	23.6
26700E 16150N	4	0.3	2.98	8.3	9.6	< 20	109	0.1	0.34	0.2	15.2	29	40.1	4.01	9	0.07	0.07	7	0.61	1130	2.0	0.022	24.6
26700E 16200N	8	0.3	4.87	30.1	2.2	< 20	125	0.1	0.36	0.1	22.7	45	96.4	5.27	11	0.08	0.08	9	1.01	802	1.6	0.023	32.9
26700E 16250N	15	0.2	3.43	12.5	< 0.5	< 20	116	0.2	0.39	0.2	19.0	58	72.8	5.13	11	0.07	0.08	9	1.01	719	0.9	0.019	38.6
26700E 16300N	3	0.2	3.58	17.9	< 0.5	< 20	130	0.1	0.38	< 0.1	15.5	40	49.5	5.45	12	0.08	0.06	9	0.82	563	1.0	0.017	26.2
26700E 16350N	5	0.2	3.09	10.0	1.8	< 20	114	0.1	0.34	< 0.1	17.0	35	63.7	4.47	10	0.06	0.07	8	0.74	600	0.9	0.018	27.3
26700E 16400N	6	0.2	3.51	11.4	0.9	< 20	141	0.1	0.39	0.1	17.1	38	79.5	4.71	10	0.10	0.08	9	0.88	682	1.1	0.019	28.9
26700E 16450N	8	0.4	3.50	7.9	2.0	< 20	151	0.1	0.39	0.1	16.6	44	74.1	5.08	11	0.13	0.08	10	0.99	826	0.7	0.019	32.1
26700E 16500N	7	0.3	3.99	11.9	1.3	< 20	202	0.1	0.38	0.1	20.9	49	89.6	5.64	10	0.07	0.09	12	1.12	756	1.7	0.023	35.5
26700E 16550N	5	0.5	3.15	5.7	2.9	< 20	175	0.2	0.45	0.1	16.0	39	48.5	4.69	10	0.08	0.08	9	0.82	716	1.1	0.021	27.7

Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
26700E 16600N	8	0.7	4.33	14.9	2.1	< 20	207	0.1	0.63	0.4	25.5	49	98.3	5.33	10	0.13	0.09	18	0.91	1570	1.3	0.025	33.0
26700E 16650N	6	0.7	3.94	6.7	< 0.5	< 20	139	0.1	0.43	0.2	21.2	41	98.4	5.01	11	0.13	0.06	20	0.68	1100	1.4	0.022	26.4
26700E 16700N	4	0.3	3.22	5.0	1.0	< 20	124	0.1	0.48	< 0.1	27.3	39	54.2	4.51	11	0.11	0.06	11	0.84	851	1.6	0.020	26.9
26700E 16750N	5	0.2	2.26	4.0	< 0.5	< 20	74	0.1	0.33	< 0.1	6.5	23	28.2	2.96	10	0.08	0.04	8	0.31	313	0.6	0.018	12.1
26700E 16800N	6	0.3	4.20	6.4	< 0.5	< 20	123	0.1	0.44	< 0.1	14.8	45	89.9	4.97	12	0.11	0.06	9	0.99	1200	0.6	0.022	29.7
26700E 16850N	4	0.4	5.10	7.2	0.9	< 20	136	0.1	0.38	< 0.1	16.6	52	118	5.52	12	0.11	0.07	9	1.01	516	1.0	0.021	36.0
26700E 16900N	5	0.2	3.63	10.2	< 0.5	< 20	108	0.1	0.41	< 0.1	12.4	38	70.4	4.86	9	0.09	0.04	8	0.81	389	1.0	0.019	28.5
26750E 15900N	30	0.2	3.06	14.5	1.9	< 20	162	0.2	0.34	< 0.1	16.2	21	46.5	4.52	12	0.14	0.07	10	0.43	2520	0.9	0.020	14.2
26750E 15950N	5	0.3	3.58	24.6	< 0.5	< 20	146	0.2	0.52	< 0.1	16.5	37	61.3	5.09	13	0.11	0.08	13	0.76	1120	1.2	0.025	22.1
26750E 16000N	6	0.3	4.42	7.2	18.6	< 20	136	0.2	0.39	0.1	21.2	37	68.9	5.81	15	0.09	0.10	12	0.81	618	1.2	0.023	29.4
26750E 16050N	8	0.3	3.75	6.0	2.9	< 20	97	0.1	0.21	0.1	14.7	33	72.6	4.13	9	0.06	0.06	7	0.71	411	0.9	0.018	23.4
26750E 16100N	8	0.6	4.02	10.8	2.9	< 20	84	0.2	0.23	0.2	18.1	30	77.7	4.07	9	0.19	0.06	6	0.47	1440	1.3	0.017	21.1
26750E 16150N	5	0.4	3.31	5.4	3.4	< 20	114	0.1	0.27	0.2	18.1	33	57.1	4.09	9	0.10	0.07	9	0.72	727	0.7	0.021	26.3
26750E 16200N	6	0.4	3.22	6.7	2.1	< 20	138	0.1	0.28	0.3	21.0	31	97.4	4.09	8	0.06	0.08	9	0.79	628	0.8	0.024	33.4
26750E 16250N	10	0.2	3.38	7.0	5.0	< 20	140	0.1	0.46	0.2	22.5	27	104	4.51	10	0.08	0.13	7	0.87	1050	0.9	0.023	26.2
26750E 16300N	5	0.3	2.51	9.2	2.3	< 20	69	0.1	0.22	0.1	10.3	25	48.0	3.69	8	0.07	0.04	6	0.50	321	0.7	0.016	17.4
26750E 16350N	5	0.2	2.64	10.0	2.5	< 20	98	0.1	0.22	0.1	11.5	30	83.2	3.51	7	0.07	0.07	5	0.80	354	0.6	0.017	28.5
26750E 16400N	5	0.3	2.77	7.2	1.6	< 20	119	0.1	0.28	< 0.1	15.0	31	67.3	3.63	9	0.07	0.07	7	0.61	486	0.7	0.018	23.7
26750E 16450N	7	0.2	2.40	6.2	3.0	< 20	138	0.1	0.32	0.2	13.9	26	61.6	3.79	8	0.07	0.07	8	0.66	1590	0.5	0.018	20.4
26750E 16500N	9	0.2	2.60	7.4	3.9	< 20	137	< 0.1	0.26	0.1	16.8	32	90.0	3.64	7	0.10	0.07	9	0.79	467	0.7	0.019	29.7
26750E 16550N	15	0.1	1.54	6.4	1.0	< 20	108	< 0.1	0.62	0.2	6.8	22	29.7	2.85	7	0.04	0.04	6	0.51	262	0.7	0.021	13.9
26750E 16600N	6	0.1	3.07	16.7	3.4	< 20	233	0.1	0.41	0.2	24.7	39	115	4.38	8	0.05	0.10	9	1.02	669	0.9	0.021	39.4
26750E 16650N	9	0.4	2.84	9.6	3.0	< 20	154	0.1	0.59	0.3	16.5	29	68.2	3.43	8	0.11	0.07	13	0.66	862	0.8	0.024	24.1
26750E 16700N	8	0.2	1.87	5.0	2.6	< 20	88	0.1	0.38	0.2	8.8	23	51.4	3.55	8	0.07	0.04	6	0.51	361	0.6	0.021	16.9
26750E 16750N	5	0.2	3.02	4.6	2.3	< 20	124	0.1	0.33	0.1	14.7	33	82.0	3.96	10	0.08	0.06	7	0.70	466	0.9	0.020	28.1
26750E 16800N	8	0.2	3.11	5.1	4.1	< 20	124	0.1	0.28	0.1	14.8	34	97.7	3.83	9	0.07	0.06	8	0.82	431	0.7	0.019	31.2
26750E 16850N	6	0.2	2.57	6.3	1.6	< 20	110	< 0.1	0.31	0.1	11.4	29	76.9	3.60	8	0.06	0.05	6	0.68	342	0.5	0.018	23.9
26750E 16900N	9	0.1	1.28	14.3	3.3	< 20	61	< 0.1	0.49	0.1	6.8	20	30.3	3.03	8	0.05	0.03	6	0.56	274	0.6	0.020	14.8
26800E 15900N	30	0.2	2.54	68.3	16.9	< 20	122	0.2	0.18	< 0.1	14.6	18	73.5	4.45	9	0.12	0.06	8	0.42	789	1.4	0.019	14.9
26800E 15950N	7	0.2	1.79	10.6	1.1	< 20	80	0.2	0.44	0.1	10.1	27	31.0	2.82	8	0.08	0.06	7	0.55	632	0.7	0.021	20.0
26800E 16000N	6	0.2	2.48	10.9	2.1	< 20	125	0.2	0.36	0.2	16.1	24	48.6	3.82	10	0.10	0.09	8	0.53	1250	1.1	0.021	21.0
26800E 16050N	5	0.3	1.93	3.7	0.9	< 20	94	0.2	0.28	< 0.1	7.3	23	29.3	3.79	10	0.09	0.07	8	0.41	439	0.7	0.018	13.0
26800E 16100N	7	0.3	3.55	8.3	2.6	< 20	117	0.1	0.28	0.1	16.6	37	74.2	4.76	10	0.08	0.08	8	0.85	848	1.2	0.018	30.0
26800E 16150N	5	0.3	1.86	4.2	0.9	< 20	80	0.1	0.39	0.1	11.6	22	41.5	3.00	7	0.05	0.06	7	0.65	726	0.7	0.019	17.9
26800E 16200N	5	0.5	2.09	4.0	0.7	< 20	85	0.1	0.26	0.1	9.3	24	39.0	3.56	9	0.10	0.06	7	0.54	348	0.7	0.018	16.5
26800E 16250N	6	0.2	2.55	4.7	1.1	< 20	65	0.1	0.21	< 0.1	8.8	25	48.3	3.51	8	0.04	0.07	5	0.57	296	0.7	0.019	19.8
26800E 16300N	9	0.4	3.71	11.4	4.2	< 20	99	0.1	0.25	< 0.1	15.2	35	93.1	4.01	9	0.10	0.07	7	0.76	443	1.1	0.019	27.4
26800E 16350N	5	0.2	2.59	6.2	0.7	< 20	85	0.1	0.21	< 0.1	8.4	21	56.5	3.40	10	0.09	0.08	6	0.49	319	0.5	0.016	15.2
26800E 16400N	6	0.3	3.07	6.2	2.9	< 20	114	0.1	0.28	< 0.1	16.6	29	70.4	3.68	8	0.14	0.07	7	0.66	1080	0.5	0.017	24.1
26800E 16450N	9	0.2	2.82	7.2	0.8	< 20	125	0.1	0.28	0.1	14.6	27	69.2	3.83	9	0.08	0.08	7	0.68	683	0.8	0.017	23.4
26800E 16500N	7	0.2	3.09	7.9	7.4	< 20	145	0.1	0.30	0.1	18.0	34	83.3	4.40	9	0.08	0.08	9	0.92	577	0.6	0.019	33.8
26800E 16550N	7	0.2	2.36	7.0	2.1	< 20	117	< 0.1	0.28	0.1	12.7	28	65.5	3.48	7	0.07	0.06	7	0.69	351	0.7	0.018	23.8
26800E 16600N	9	< 0.1	2.30	9.4	3.3	< 20	237	< 0.1	0.67	0.1	19.1	33	111	4.02	7	0.04	0.10	9	0.92	725	0.7	0.026	33.3
26800E 16650N	10	0.2	2.01	10.6	3.2	< 20	130	< 0.1	0.64	0.4	15.4	27	64.6	3.57	6	0.08	0.06	8	0.80	844	0.8	0.020	22.3
26800E 16700N	6	0.2	1.53	9.3	5.3	< 20	63	0.2	0.30	0.2	5.8	19	24.1	3.44	10	0.04	0.03	8	0.30	281	1.2	0.018	10.3
26800E 16750N	6	0.4	2.74	8.0	3.4	< 20	91	0.2	0.33	0.1	12.8	34	62.7	4.33	9	0.15	0.05	8	0.58	520	0.9	0.018	23.9
26800E 16800N	12	0.3	2.14	15.5	1.2	< 20	83	0.1	0.26	0.1	8.0	26	37.7	4.18	8	0.05	0.04	7	0.41	273	0.8	0.017	16.2
26800E 16850N	5	0.1	3.82	7.1	1.6	< 20	105	< 0.1	0.30	0.1	15.8	34	96.3	4.53	7	0.05	0.05	6	0.95	444	0.7	0.018	35.9
26800E 16900N	5	0.2	2.42	7.9	0.8	< 20	49	0.1	0.28	< 0.1	6.0	25	42.3	4.10	10	0.09	0.03	5	0.43	231	0.6	0.017	13.4
26850E 15900N	8	0.3	1.93	9.8	1.3	< 20	145	0.1	0.29	0.1	12.1	18	30.9	2.75	7	0.10	0.07	8	0.43	2340	0.6	0.019	14.3
26850E 15950N	5	0.2	1.19	8.1	3.7	< 20	46	0.1	0.31	< 0.1	4.4	14	13.6	2.18	6	0.05	0.04	7	0.26	326	1.1	0.015	8.7

Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
26850E 16000N	7	0.4	3.50	175	2.7	< 20	132	0.2	0.33	0.2	25.7	41	93.9	4.89	10	0.09	0.09	8	0.70	721	2.2	0.021	46.4
26850E 16050N	6	0.4	2.78	7.2	0.8	< 20	90	0.1	0.29	0.2	14.7	28	56.8	3.87	9	0.08	0.06	6	0.60	534	1.0	0.017	21.4
26850E 16100N	7	0.2	2.69	7.2	3.8	< 20	130	< 0.1	0.34	0.2	18.7	28	74.8	3.74	7	0.07	0.09	9	0.82	881	0.8	0.019	28.4
26850E 16150N	9	0.2	3.52	7.9	3.2	< 20	125	0.1	0.28	0.1	14.1	37	93.9	4.44	9	0.11	0.09	7	1.01	485	0.9	0.020	32.8
26850E 16200N	8	0.4	2.51	4.4	2.4	< 20	76	0.1	0.23	0.1	12.8	23	62.4	3.31	8	0.09	0.06	6	0.55	473	0.7	0.017	19.0
26850E 16250N	5	0.3	2.42	6.3	0.9	< 20	61	0.2	0.22	< 0.1	8.3	22	38.8	3.52	9	0.05	0.06	6	0.52	399	0.7	0.016	15.4
26850E 16300N	5	0.2	2.15	4.9	< 0.5	< 20	72	0.2	0.24	< 0.1	7.5	28	35.1	3.74	9	0.05	0.06	7	0.49	321	0.8	0.016	15.4
26850E 16350N	5	0.3	2.68	5.4	7.8	< 20	88	0.1	0.25	< 0.1	8.4	29	51.9	3.77	9	0.10	0.05	7	0.52	293	0.6	0.016	17.2
26850E 16400N	6	0.3	3.08	5.6	2.8	< 20	98	0.1	0.25	< 0.1	11.8	32	77.1	3.89	8	0.07	0.07	6	0.75	434	0.6	0.019	25.2
26850E 16450N	16	0.2	4.33	9.9	15.6	< 20	407	0.1	0.36	0.1	20.1	34	114	4.80	10	0.07	0.11	7	0.93	1200	0.7	0.023	30.8
26850E 16500N	8	0.1	1.76	5.7	2.3	< 20	65	0.1	0.38	< 0.1	7.4	20	36.9	2.94	9	0.06	0.05	6	0.37	474	0.4	0.019	12.4
26850E 16550N	12	0.7	3.02	7.7	4.2	< 20	184	0.1	0.65	0.8	27.5	28	73.2	3.71	8	0.11	0.08	24	0.68	2380	1.3	0.021	25.2
26850E 16600N	9	0.3	2.30	5.1	< 0.5	< 20	95	0.1	0.38	0.3	11.8	25	29.3	3.34	8	0.07	0.06	8	0.56	524	0.9	0.019	17.6
26850E 16650N	11	0.2	1.98	10.7	1.5	< 20	176	< 0.1	0.86	0.5	15.9	27	66.8	3.42	6	0.09	0.09	7	0.85	1120	1.0	0.022	23.4
26850E 16700N	5	0.3	3.54	25.9	0.9	< 20	147	0.1	0.35	0.2	20.6	40	103	4.82	9	0.10	0.08	7	0.91	586	1.2	0.019	47.0
26850E 16750N	9	0.4	3.14	18.2	0.8	< 20	99	0.2	0.33	0.2	19.4	36	126	4.66	9	0.11	0.08	8	0.82	728	1.4	0.021	64.2
26850E 16800N	17	0.3	2.00	6.6	1.0	< 20	71	0.1	0.45	0.1	8.1	26	41.8	4.04	10	0.08	0.04	7	0.52	322	0.8	0.020	17.1
26850E 16850N	7	0.2	2.53	5.3	13.7	< 20	93	0.1	0.34	0.1	13.2	36	64.9	4.22	9	0.10	0.04	7	0.67	505	0.7	0.021	23.5
26850E 16900N	6	0.3	2.65	7.6	1.5	< 20	101	< 0.1	0.27	0.1	9.9	29	65.2	3.97	8	0.10	0.08	6	0.71	354	0.6	0.017	20.9
26900E 15900N	7	0.5	3.45	13.2	3.7	< 20	94	0.2	0.54	0.1	14.9	31	82.7	4.53	10	0.13	0.08	9	0.66	890	1.3	0.022	20.3
26900E 15950N	8	0.4	3.08	8.7	5.8	< 20	84	0.1	0.21	< 0.1	11.5	29	73.3	4.26	9	0.11	0.06	7	0.56	453	1.1	0.018	20.0
26900E 16000N	4	0.4	2.47	6.9	1.5	< 20	105	0.1	0.28	0.2	15.8	30	46.3	4.16	8	0.08	0.06	7	0.50	338	1.2	0.019	23.4
26900E 16050N	5	0.4	3.56	24.9	1.3	< 20	188	0.1	0.29	0.1	23.2	37	91.0	4.92	10	0.08	0.12	9	0.87	1080	1.1	0.022	37.4
26900E 16100N	5	0.2	2.40	6.9	1.1	< 20	94	0.1	0.25	< 0.1	12.6	27	52.6	3.63	8	0.10	0.07	7	0.64	593	0.7	0.019	21.4
26900E 16150N	4	0.3	2.81	6.2	0.9	< 20	87	0.2	0.25	0.1	12.8	36	52.3	5.09	11	0.06	0.08	7	0.81	431	0.8	0.018	25.0
26900E 16200N	6	0.4	2.24	5.3	0.9	< 20	88	0.1	0.24	0.1	10.6	26	43.6	3.08	7	0.07	0.07	6	0.61	374	0.8	0.017	20.7
26900E 16250N	6	0.3	2.87	7.8	0.5	< 20	87	0.1	0.24	< 0.1	10.5	33	55.2	3.92	9	0.04	0.07	6	0.66	426	0.9	0.019	21.9
26900E 16300N	7	0.2	2.17	6.3	0.6	< 20	94	0.1	0.32	< 0.1	13.0	24	49.3	3.32	7	0.08	0.06	6	0.60	689	0.7	0.018	20.4
26900E 16350N	37	0.3	1.86	4.4	16.1	< 20	68	0.1	0.26	< 0.1	5.9	14	29.1	2.47	8	0.05	0.05	6	0.38	392	0.5	0.018	9.6
26900E 16400N	9	0.4	3.34	6.5	1.9	< 20	114	0.1	0.22	0.1	12.5	29	88.5	3.71	9	0.06	0.08	7	0.56	398	0.6	0.019	23.8
26900E 16450N	10	0.2	2.41	6.3	3.0	< 20	114	< 0.1	0.27	0.1	13.7	29	75.5	3.62	7	0.08	0.08	6	0.78	788	0.4	0.020	26.7
26900E 16500N	5	0.2	2.89	3.9	1.3	< 20	101	0.1	0.28	0.1	12.3	30	71.9	4.05	8	0.06	0.07	6	0.62	329	0.7	0.020	23.9
26900E 16550N	17	0.3	2.26	4.6	< 0.5	< 20	90	0.1	0.23	0.1	8.1	21	44.3	3.20	8	0.07	0.06	6	0.39	353	0.4	0.018	14.0
26900E 16600N	6	0.4	2.29	5.3	3.2	< 20	99	0.1	0.40	0.2	14.2	27	48.4	3.55	8	0.12	0.07	7	0.66	566	0.5	0.018	21.4
26900E 16650N	5	0.2	2.11	3.3	0.9	< 20	80	< 0.1	0.34	0.2	10.3	24	32.0	3.42	9	0.03	0.05	7	0.54	343	1.5	0.018	16.1
26900E 16700N	9	0.1	2.09	21.1	2.2	< 20	168	< 0.1	0.58	0.3	18.9	27	77.0	3.92	7	0.07	0.09	7	0.92	970	1.4	0.021	25.4
26900E 16750N	10	0.4	2.63	19.6	0.7	< 20	130	0.1	0.43	0.2	14.7	29	73.9	4.07	8	0.08	0.08	8	0.65	582	1.1	0.019	33.8
26900E 16800N	5	0.4	1.72	10.5	< 0.5	< 20	95	0.1	0.84	0.4	15.3	22	39.4	2.93	7	0.07	0.05	14	0.50	1210	1.6	0.022	16.4
26900E 16850N	11	0.8	2.11	5.2	0.7	< 20	112	0.1	0.85	0.6	18.4	27	67.2	3.99	9	0.06	0.06	15	0.51	1510	1.2	0.023	20.1
26900E 16900N	5	0.2	1.77	4.2	< 0.5	< 20	86	0.1	0.63	0.1	11.5	25	44.9	3.23	7	0.07	0.04	6	0.55	530	0.9	0.021	18.5
26950E 15900N	6	0.3	2.44	9.3	< 0.5	< 20	106	0.1	0.36	0.1	18.2	26	41.4	4.09	8	0.09	0.06	9	0.63	1920	1.1	0.020	22.6
26950E 15950N	11	0.3	2.74	7.4	5.5	< 20	67	0.2	0.25	< 0.1	7.6	27	36.8	5.07	13	0.12	0.05	8	0.40	368	0.8	0.020	13.3
26950E 16000N	7	0.3	2.33	6.6	3.3	< 20	111	0.1	0.36	0.2	15.8	28	57.0	3.60	7	0.07	0.07	9	0.66	1230	1.3	0.018	26.4
26950E 16050N	7	0.3	2.15	11.3	1.9	< 20	97	0.1	0.27	0.1	9.6	26	45.2	3.61	8	0.07	0.07	7	0.57	691	0.7	0.018	18.4
26950E 16100N	6	0.3	2.89	8.1	0.9	< 20	82	0.1	0.22	0.1	13.4	27	62.4	3.86	8	0.06	0.07	7	0.57	592	0.7	0.017	21.0
26950E 16150N	5	0.2	3.15	6.5	1.1	< 20	69	0.1	0.20	< 0.1	11.1	26	65.1	3.82	8	0.09	0.07	6	0.54	449	0.6	0.017	18.7
26950E 16200N	5	0.3	3.20	6.9	1.8	< 20	87	0.1	0.24	< 0.1	12.0	30	52.8	3.94	9	0.11	0.07	7	0.63	379	0.5	0.018	21.0
26950E 16250N	5	0.3	2.97	8.6	1.3	< 20	92	0.1	0.27	< 0.1	10.9	32	58.4	4.17	9	0.08	0.06	7	0.67	388	0.7	0.019	22.3
26950E 16300N	8	0.2	3.03	8.1	7.3	< 20	171	< 0.1	0.33	0.2	21.9	30	120	4.29	8	0.06	0.10	9	0.89	1090	0.8	0.021	29.6
26950E 16350N	4	0.3	2.26	3.7	< 0.5	< 20	57	0.1	0.21	< 0.1	5.7	16	42.8	3.07	10	0.06	0.06	6	0.44	307	0.4	0.017	10.6
26950E 16400N	4	0.2	1.76	5.7	0.7	< 20	61	0.1	0.28	< 0.1	6.1	22	28.3	2.97	7	0.04	0.05	6	0.45	260	0.4	0.017	13.9

Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
26950E 16450N	5	0.2	3.05	9.5	4.2	< 20	102	0.1	0.30	< 0.1	13.0	32	85.9	4.12	9	0.09	0.09	6	0.81	628	0.6	0.018	26.2
26950E 16500N	8	0.2	2.77	6.1	3.0	< 20	88	0.1	0.29	0.1	11.7	23	58.3	3.67	9	0.07	0.08	7	0.59	567	0.6	0.019	17.8
26950E 16550N	6	0.3	3.39	6.6	7.7	< 20	101	0.1	0.30	0.2	15.4	28	85.8	3.83	9	0.10	0.09	7	0.72	557	0.9	0.020	24.1
26950E 16600N	8	0.5	3.38	8.1	4.6	< 20	171	0.1	0.31	0.1	18.9	35	110	4.34	8	0.11	0.09	7	1.00	561	0.5	0.019	34.7
26950E 16650N	6	0.2	1.88	4.9	2.1	< 20	52	< 0.1	0.32	< 0.1	7.6	22	34.3	3.19	8	0.05	0.04	6	0.58	300	0.3	0.017	15.8
26950E 16700N	5	0.3	2.72	10.7	0.7	< 20	90	< 0.1	0.43	0.1	12.2	26	76.8	4.08	8	0.07	0.06	5	0.64	287	1.0	0.020	23.5
26950E 16750N	22	0.3	2.40	80.7	5.6	< 20	133	< 0.1	0.52	0.2	21.1	33	85.8	4.58	7	0.08	0.07	8	1.02	822	1.1	0.020	31.3
26950E 16800N	8	0.4	2.37	37.6	1.2	< 20	134	0.1	0.59	0.6	20.5	29	63.7	3.99	8	0.10	0.08	11	0.76	1500	1.2	0.019	25.1
26950E 16850N	10	0.4	2.15	23.8	4.3	< 20	138	0.1	0.54	0.6	15.7	26	53.2	3.56	7	0.08	0.07	8	0.69	615	0.9	0.018	23.4
26950E 16900N	11	0.3	2.31	21.1	1.9	< 20	133	0.1	0.84	0.5	17.4	27	67.5	3.82	6	0.13	0.08	7	0.78	819	0.8	0.021	24.0
27000E 15900N	7	0.5	3.17	10.6	1.9	< 20	129	0.1	0.28	0.1	16.4	31	99.3	4.26	9	0.09	0.08	7	0.64	540	0.9	0.021	29.7
27000E 15950N	8	0.5	3.70	8.0	2.3	< 20	130	0.1	0.34	0.2	28.6	37	115	4.62	9	0.10	0.08	11	0.70	621	1.7	0.025	38.7
27000E 16000N	8	0.3	3.71	10.0	3.1	< 20	125	0.1	0.24	0.1	15.9	36	111	4.69	9	0.13	0.09	8	0.93	543	0.9	0.019	32.0
27000E 16050N	11	0.3	2.37	6.8	2.0	< 20	70	0.1	0.26	< 0.1	7.1	23	44.0	3.42	9	0.12	0.04	7	0.34	319	0.5	0.018	12.0
27000E 16100N	10	0.6	2.65	11.8	1.8	< 20	83	0.2	0.20	< 0.1	11.2	26	64.8	4.02	9	0.11	0.06	7	0.57	431	1.0	0.018	19.0
27000E 16150N	5	0.2	3.02	6.5	1.4	< 20	68	0.1	0.22	< 0.1	8.5	34	55.9	4.66	10	0.11	0.06	7	0.57	323	0.7	0.016	17.6
27000E 16200N	6	0.2	3.73	10.4	2.7	< 20	84	0.2	0.21	< 0.1	10.4	37	74.2	4.97	11	0.11	0.06	6	0.52	332	1.2	0.017	19.8
27000E 16250N	6	0.2	2.19	4.1	1.6	< 20	119	0.1	0.35	< 0.1	20.7	23	45.8	3.45	8	0.07	0.07	12	0.56	950	1.0	0.018	19.9
27000E 16300N	7	0.4	3.34	8.4	4.3	< 20	88	0.2	0.23	< 0.1	10.4	34	53.1	4.39	11	0.12	0.07	7	0.53	359	0.6	0.018	19.5
27000E 16350N	8	0.3	2.77	6.1	2.3	< 20	150	< 0.1	0.26	< 0.1	14.5	29	82.5	3.78	8	0.05	0.09	7	0.81	598	0.5	0.019	27.0
27000E 16400N	11	0.4	3.29	6.2	16.0	< 20	140	< 0.1	0.25	0.1	21.5	29	91.4	4.29	8	0.07	0.09	9	0.84	703	0.4	0.018	28.9
27000E 16450N	13	0.2	2.63	7.8	3.6	< 20	141	< 0.1	0.37	0.2	17.4	28	112	4.03	7	0.07	0.09	9	0.84	848	0.7	0.019	25.7
27000E 16500N	6	0.6	3.12	6.3	2.9	< 20	107	< 0.1	0.20	0.1	16.4	22	69.2	3.39	8	0.11	0.09	9	0.65	573	0.8	0.018	18.6
27000E 16550N	17	0.3	2.98	5.8	20.1	< 20	143	< 0.1	0.31	0.1	17.3	36	112	4.17	7	0.06	0.09	7	1.05	492	0.5	0.018	34.8
27000E 16600N	7	0.8	3.56	7.7	4.7	< 20	95	0.1	0.26	0.1	11.7	32	113	4.03	9	0.15	0.07	6	0.71	413	0.7	0.018	28.1
27000E 16650N	7	0.4	1.69	4.7	< 0.5	< 20	58	0.1	0.29	0.3	6.5	17	28.9	2.70	8	0.07	0.04	6	0.38	396	0.4	0.015	12.0
27000E 16700N	12	0.5	2.11	7.4	2.2	< 20	80	< 0.1	0.28	0.2	15.3	25	61.1	3.52	7	0.07	0.06	6	0.72	434	0.7	0.016	22.7
27000E 16750N	6	0.2	2.77	11.4	1.6	< 20	148	0.1	0.34	0.1	20.3	33	81.9	3.91	8	0.07	0.09	8	0.74	414	1.6	0.019	31.8
27000E 16800N	7	0.2	1.92	39.4	1.4	< 20	114	0.1	0.50	0.2	13.3	25	54.8	3.55	7	0.08	0.06	7	0.61	662	1.1	0.018	19.0
27000E 16850N	6	0.5	3.04	18.6	1.1	< 20	129	0.1	0.42	0.1	18.7	33	66.6	4.48	9	0.14	0.08	9	0.53	611	1.8	0.018	28.8
27000E 16900N	8	1.0	4.23	30.0	3.3	< 20	90	0.2	0.36	0.2	12.9	29	63.5	5.04	9	0.16	0.05	6	0.50	471	2.8	0.017	19.2
27050E 15900N	10	0.4	3.21	8.7	2.1	< 20	76	0.2	0.21	0.1	10.4	24	51.0	3.77	9	0.14	0.05	6	0.56	633	1.0	0.016	15.9
27050E 15950N	9	0.7	3.71	6.2	2.0	< 20	101	0.1	0.21	0.1	13.1	28	52.1	4.15	10	0.15	0.06	8	0.50	445	1.5	0.017	17.0
27050E 16000N	6	0.4	3.99	5.5	2.4	< 20	110	0.2	0.24	0.1	11.5	33	52.6	4.69	12	0.06	0.05	7	0.54	381	1.9	0.016	21.0
27050E 16050N	8	0.4	5.30	13.0	2.8	< 20	87	0.1	0.19	< 0.1	10.6	36	71.6	5.42	11	0.08	0.05	5	0.56	343	0.9	0.017	19.0
27050E 16100N	7	0.4	3.56	8.3	2.0	< 20	107	0.1	0.27	0.1	14.5	30	63.6	4.38	10	0.10	0.06	7	0.74	633	1.0	0.017	23.8
27050E 16150N	12	0.3	4.07	8.8	2.2	< 20	107	0.2	0.24	< 0.1	12.4	33	88.7	4.34	10	0.17	0.07	6	0.78	495	0.8	0.016	26.0
27050E 16200N	5	0.3	4.63	8.8	1.2	< 20	117	0.2	0.23	0.1	14.1	37	86.6	4.77	11	0.10	0.07	7	0.88	442	1.3	0.016	29.1
27050E 16250N	6	0.2	1.70	3.8	4.7	< 20	38	0.2	0.28	< 0.1	4.6	16	17.2	3.23	11	0.06	0.03	6	0.38	256	0.5	0.017	10.0
27050E 16300N	5	0.3	4.34	5.4	3.1	< 20	104	0.1	0.19	< 0.1	9.4	28	60.2	4.28	10	0.13	0.06	6	0.59	409	0.7	0.017	20.1
27050E 16350N	27	0.4	3.32	12.7	5.8	< 20	170	< 0.1	0.45	0.6	23.6	24	262	4.95	7	0.14	0.08	14	0.90	2000	1.2	0.019	23.2
27050E 16400N	11	0.6	3.90	7.7	8.6	< 20	118	0.1	0.25	0.1	11.9	24	89.4	4.12	10	0.16	0.06	7	0.62	602	0.8	0.018	18.8
27050E 16450N	6	0.8	3.26	6.2	3.5	< 20	102	0.1	0.40	0.1	9.6	27	58.5	3.52	9	0.20	0.06	10	0.61	421	0.6	0.019	19.6
27050E 16500N	24	0.4	3.22	5.8	10.2	< 20	73	0.1	0.22	0.1	6.4	20	49.3	3.89	11	0.15	0.04	7	0.40	366	0.7	0.018	11.5
27050E 16550N	6	0.2	4.85	7.7	3.6	< 20	138	0.1	0.27	0.2	19.8	37	112	4.48	10	0.08	0.08	6	0.96	578	0.6	0.020	34.5
27050E 16600N	9	0.6	3.86	5.7	0.9	< 20	114	< 0.1	0.05	0.2	6.2	11	80.0	3.02	9	0.05	0.04	3	0.51	300	0.6	0.014	14.0
27050E 16650N	8	0.3	2.85	4.3	2.6	< 20	67	0.1	0.26	0.1	10.6	25	45.0	3.77	9	0.05	0.04	6	0.67	422	0.5	0.017	20.0
27050E 16700N	26	0.4	3.72	4.7	2.6	< 20	122	0.2	0.37	0.2	22.0	25	78.4	4.61	13	0.08	0.05	6	0.47	731	0.7	0.019	23.7
27050E 16750N	6	0.2	3.77	6.7	1.9	< 20	168	0.1	0.31	0.1	16.7	34	77.1	4.29	9	0.13	0.07	7	0.73	761	0.9	0.018	27.2
27050E 16800N	8	0.3	3.32	72.5	5.6	< 20	169	0.1	0.52	0.3	31.2	37	113	5.62	7	0.09	0.09	12	1.08	1230	3.9	0.021	43.9
27050E 16850N	5	0.4	2.26	28.4	7.8	< 20	100	0.1	0.61	0.2	22.7	24	43.6	3.35	8	0.06	0.04	8	0.49	1250	1.9	0.019	16.1

Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
27050E 16900N	3	0.3	2.04	7.4	0.7	< 20	73	0.1	0.39	< 0.1	8.9	24	31.3	3.63	8	0.07	0.04	6	0.56	386	0.7	0.016	15.4
27100E 15900N	23	0.3	3.46	8.6	8.8	< 20	83	0.2	0.24	0.1	12.4	26	64.1	4.01	9	0.16	0.06	7	0.61	1100	1.2	0.015	19.3
27100E 15950N	6	0.2	3.33	6.7	4.2	< 20	89	0.1	0.25	< 0.1	8.5	30	55.6	4.30	9	0.06	0.05	7	0.61	424	0.7	0.016	19.7
27100E 16000N	11	0.3	2.93	6.4	1.9	< 20	69	0.2	0.22	< 0.1	7.6	23	53.2	4.12	10	0.09	0.04	7	0.53	342	1.3	0.016	14.2
27100E 16050N	8	0.2	3.28	8.7	2.7	< 20	92	0.1	0.24	< 0.1	10.5	27	79.9	4.07	8	0.10	0.05	6	0.71	469	0.7	0.017	20.8
27100E 16100N	5	0.3	4.20	5.9	1.3	< 20	123	0.2	0.26	0.2	15.0	33	62.0	4.76	11	0.08	0.06	7	0.62	385	1.5	0.018	23.7
27100E 16150N	6	0.3	4.41	7.4	2.6	< 20	112	0.1	0.24	0.1	12.2	50	75.3	5.03	11	0.12	0.06	7	0.75	403	1.1	0.017	26.3
27100E 16200N	4	0.3	3.00	7.0	3.1	< 20	100	0.1	0.29	0.2	12.3	28	56.6	3.88	8	0.04	0.05	7	0.67	408	1.3	0.019	20.1
27100E 16250N	5	0.4	3.06	4.9	1.6	< 20	165	0.1	0.53	0.4	22.0	27	63.0	3.60	7	0.07	0.06	11	0.65	2570	1.8	0.019	22.4
27100E 16300N	23	0.2	3.41	10.9	3.3	< 20	131	0.2	0.43	0.2	16.0	25	91.3	4.32	8	0.08	0.07	8	0.74	922	1.3	0.018	20.9
27100E 16350N	11	0.4	2.98	6.0	1.4	< 20	74	0.1	0.16	0.2	6.5	20	42.3	3.51	8	0.07	0.04	8	0.40	292	0.7	0.014	12.4
27100E 16400N	5	0.4	3.12	6.9	1.7	< 20	80	0.1	0.16	0.1	7.0	21	43.3	3.80	8	0.08	0.04	8	0.42	302	0.8	0.016	13.4
27100E 16450N	7	0.3	4.30	8.4	2.5	< 20	113	0.1	0.22	0.1	12.0	33	75.8	3.73	9	0.09	0.06	7	0.60	434	1.1	0.018	27.7
27100E 16500N	14	0.5	3.60	5.8	12.4	< 20	85	0.1	0.25	0.1	8.8	26	92.9	3.53	10	0.22	0.04	6	0.46	326	0.9	0.017	18.5
27100E 16550N	4	0.2	4.31	4.4	2.4	< 20	94	0.1	0.12	0.2	12.2	20	149	3.91	9	0.06	0.04	4	0.61	514	0.9	0.014	16.3
27100E 16600N	30	0.2	2.61	2.3	5.1	< 20	80	0.1	0.23	< 0.1	8.8	17	47.9	2.93	9	0.04	0.04	6	0.42	461	0.5	0.016	10.6
27100E 16650N	5	0.2	3.80	6.0	3.1	< 20	109	0.1	0.31	0.1	17.5	35	83.2	4.46	10	0.05	0.05	6	0.84	417	1.1	0.018	30.5
27100E 16700N	4	0.3	3.29	6.5	1.5	< 20	125	0.2	0.38	0.2	42.3	25	39.8	4.45	13	0.12	0.05	8	0.42	447	2.0	0.016	21.5
27100E 16750N	5	0.4	3.85	9.9	0.7	< 20	131	0.2	0.57	0.2	23.7	35	48.8	4.98	12	0.12	0.05	8	0.56	937	1.6	0.020	27.3
27100E 16800N	37	0.2	4.37	39.4	6.9	80	193	0.1	2.26	0.7	20.5	35	109	4.88	8	0.07	0.07	11	1.07	3490	2.1	0.016	30.4
27100E 16850N	8	0.2	4.51	14.9	3.4	< 20	152	0.1	0.34	0.1	17.2	43	87.3	5.15	9	0.13	0.07	8	0.96	648	1.4	0.020	34.8
27100E 16900N	9	0.3	4.52	8.0	1.9	< 20	149	< 0.1	0.33	0.2	21.5	40	101	5.23	8	0.14	0.08	7	1.16	608	1.2	0.021	38.4
27150E 15900N	6	0.5	3.65	4.7	10.8	< 20	87	0.2	0.23	< 0.1	13.2	26	55.0	3.82	10	0.12	0.05	8	0.52	673	1.3	0.019	17.4
27150E 15950N	7	0.2	5.16	9.8	4.0	< 20	98	0.2	0.20	< 0.1	11.5	43	93.2	5.28	10	0.16	0.06	6	0.82	439	1.0	0.019	25.8
27150E 16000N	6	0.9	3.17	6.4	4.1	< 20	65	0.2	0.18	0.1	7.3	23	38.0	3.76	10	0.16	0.04	6	0.42	378	0.8	0.016	11.8
27150E 16050N	10	0.3	3.89	6.1	3.8	< 20	106	0.1	0.24	0.1	9.5	32	66.8	4.34	9	0.11	0.05	6	0.67	344	1.2	0.016	20.1
27150E 16100N	5	0.5	5.22	9.0	2.5	< 20	175	0.2	0.21	0.2	19.1	43	91.5	5.89	12	0.11	0.08	7	0.94	478	3.1	0.017	37.5
27150E 16150N	7	0.2	2.10	3.5	2.8	< 20	62	0.1	0.25	< 0.1	4.5	18	15.1	3.21	10	0.05	0.03	8	0.35	289	0.6	0.016	8.8
27150E 16200N	7	0.5	3.94	10.0	2.0	< 20	120	0.1	0.25	0.2	11.6	33	81.7	4.55	9	0.16	0.05	6	0.84	418	0.9	0.018	26.0
27150E 16250N	8	0.3	3.94	6.1	3.1	< 20	155	0.1	0.30	0.2	15.1	36	83.5	4.49	9	0.09	0.07	7	0.91	486	1.1	0.020	30.3
27150E 16300N	5	0.2	3.77	8.1	1.4	< 20	113	0.1	0.33	0.2	14.4	31	79.8	4.13	9	0.07	0.06	6	0.73	480	1.6	0.019	25.4
27150E 16350N	5	0.3	1.78	2.1	21.0	< 20	57	< 0.1	0.26	0.1	4.4	15	15.0	3.02	9	0.03	0.02	8	0.35	278	2.0	0.017	7.9
27150E 16400N	4	0.2	3.45	3.6	1.3	< 20	97	0.1	0.24	0.2	9.5	25	36.7	3.88	11	0.06	0.05	6	0.42	347	2.5	0.018	17.0
27150E 16450N	6	0.2	3.51	4.8	8.0	< 20	97	0.1	0.26	0.1	14.0	29	66.4	4.07	10	0.06	0.05	7	0.71	461	1.0	0.016	23.3
27150E 16500N	7	0.2	2.98	3.5	6.9	< 20	104	0.1	0.31	0.2	15.9	26	46.6	3.69	10	0.05	0.05	7	0.59	828	1.2	0.016	20.3
27150E 16550N	22	0.3	6.21	9.1	14.9	< 20	239	0.2	0.24	0.3	20.2	33	180	4.65	11	0.09	0.06	5	0.80	574	1.0	0.018	36.4
27150E 16600N	8	0.5	4.46	10.5	2.8	< 20	146	0.2	0.37	0.2	24.7	38	107	4.54	11	0.10	0.07	9	0.99	555	1.7	0.021	33.8
27150E 16650N	4	0.2	2.77	5.5	1.0	< 20	76	0.1	0.30	0.2	11.8	26	39.4	4.14	11	0.05	0.04	6	0.51	384	1.3	0.018	17.2
27150E 16700N	5	0.6	3.65	9.5	2.5	< 20	127	0.2	0.69	0.4	27.3	30	62.7	4.69	13	0.14	0.05	10	0.57	921	1.8	0.021	28.5
27150E 16750N	4	0.3	4.35	9.7	1.6	< 20	155	0.1	0.37	0.1	20.2	38	80.9	5.01	9	0.13	0.08	7	0.89	811	1.1	0.019	34.6
27150E 16800N	5	0.6	3.32	11.3	0.5	< 20	116	0.1	0.39	0.1	15.4	33	64.4	4.30	8	0.13	0.06	6	0.73	665	1.2	0.018	26.1
27150E 16850N	5	0.2	4.19	9.4	1.4	< 20	145	0.1	0.24	0.2	15.4	40	60.2	4.77	10	0.07	0.06	6	0.78	389	2.7	0.019	33.3
27150E 16900N	7	0.4	3.50	10.4	< 0.5	< 20	199	0.2	0.91	0.2	15.6	37	48.2	3.66	9	0.10	0.07	8	0.81	826	1.6	0.022	29.9

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
25500E 16000N	0.179	6.9	< 0.25	0.6	6.4	0.8	20	< 0.2	1.2	0.219	< 0.1	103	< 0.1	92
25500E 16050N	0.205	5.6	< 0.25	0.4	6.3	1.2	14	< 0.2	0.9	0.152	< 0.1	91	0.1	75
25500E 16100N	0.066	7.4	< 0.25	0.4	10.7	0.7	25	< 0.2	1.6	0.219	< 0.1	115	0.1	93
25500E 16150N	0.084	10.1	< 0.25	0.3	4.6	0.8	19	< 0.2	0.4	0.108	< 0.1	73	0.1	79
25500E 16200N	0.061	5.8	< 0.25	0.4	7.3	0.9	32	< 0.2	1.3	0.184	< 0.1	86	0.3	69
25500E 16250N	0.064	5.6	< 0.25	0.2	5.0	0.6	30	< 0.2	0.9	0.168	< 0.1	57	< 0.1	129
25500E 16300N	0.089	7.0	< 0.25	0.5	7.2	0.8	26	< 0.2	1.2	0.193	< 0.1	100	< 0.1	133
25500E 16350N	0.076	5.1	< 0.25	0.2	5.3	< 0.5	29	< 0.2	0.9	0.162	< 0.1	66	< 0.1	68
25500E 16400N	0.072	5.6	< 0.25	0.3	8.0	0.6	26	< 0.2	1.1	0.151	< 0.1	88	< 0.1	80
25500E 16450N	0.044	6.1	< 0.25	0.3	6.0	0.7	19	< 0.2	0.6	0.142	< 0.1	72	< 0.1	66
25500E 16500N	0.057	6.4	< 0.25	0.5	9.2	1.1	28	< 0.2	1.3	0.175	< 0.1	98	< 0.1	115
25500E 16550N	0.044	8.4	< 0.25	0.3	5.8	0.7	24	< 0.2	0.9	0.164	< 0.1	66	< 0.1	111
25500E 16600N	0.055	7.2	< 0.25	0.3	7.6	0.7	34	< 0.2	1.2	0.172	< 0.1	77	< 0.1	202
25500E 16650N	0.122	7.4	< 0.25	0.3	8.0	0.6	35	< 0.2	1.1	0.143	< 0.1	84	< 0.1	147
25500E 16700N	0.086	5.3	< 0.25	0.3	6.0	0.7	26	< 0.2	1.0	0.150	< 0.1	74	< 0.1	98
25500E 16750N	0.046	8.6	< 0.25	0.3	5.1	0.7	24	< 0.2	0.6	0.117	< 0.1	53	0.2	79
25500E 16800N	0.083	8.4	< 0.25	0.4	6.7	0.9	31	< 0.2	1.0	0.162	< 0.1	78	< 0.1	106
25500E 16850N	0.065	9.0	< 0.25	0.4	8.6	0.5	32	< 0.2	1.1	0.159	< 0.1	85	< 0.1	101
25500E 16900N	0.047	9.2	< 0.25	0.3	6.8	0.6	30	< 0.2	1.0	0.136	< 0.1	77	< 0.1	94
25500E 16950N	0.057	7.3	< 0.25	0.4	8.1	0.7	31	< 0.2	1.2	0.164	< 0.1	92	< 0.1	120
25500E 17000N	0.148	7.5	< 0.25	0.3	6.8	0.8	20	< 0.2	0.9	0.131	< 0.1	90	0.2	79
25500E 17050N	0.058	7.1	< 0.25	0.4	12.9	< 0.5	30	< 0.2	1.5	0.190	< 0.1	110	< 0.1	121
25500E 17100N	0.116	10.0	< 0.25	0.5	7.0	0.7	26	< 0.2	1.1	0.161	< 0.1	86	< 0.1	128
25550E 16000N	0.064	8.1	< 0.25	0.4	7.8	0.7	24	< 0.2	0.9	0.157	< 0.1	79	0.1	80
25550E 16050N	0.093	5.7	< 0.25	0.2	5.6	0.6	17	< 0.2	0.7	0.116	< 0.1	70	0.1	62
25550E 16100N	0.077	6.8	< 0.25	0.4	7.1	< 0.5	20	< 0.2	1.1	0.114	< 0.1	65	< 0.1	71
25550E 16150N	0.044	9.5	< 0.25	0.3	6.0	0.6	18	< 0.2	0.8	0.162	< 0.1	74	< 0.1	61
25550E 16200N	0.052	6.5	< 0.25	0.2	6.1	< 0.5	21	< 0.2	1.4	0.030	0.1	67	< 0.1	64
25550E 16250N	0.108	7.2	< 0.25	0.4	7.8	< 0.5	13	< 0.2	0.6	0.147	< 0.1	143	< 0.1	90
25550E 16300N	0.074	11.3	< 0.25	0.4	6.9	< 0.5	28	< 0.2	1.0	0.188	< 0.1	78	< 0.1	82
25550E 16350N	0.041	6.1	< 0.25	0.4	9.0	< 0.5	30	< 0.2	1.2	0.200	< 0.1	102	< 0.1	90
25550E 16400N	0.075	18.8	< 0.25	0.3	7.9	< 0.5	28	< 0.2	1.1	0.171	< 0.1	102	< 0.1	107
25550E 16450N	0.065	8.1	< 0.25	0.4	5.8	< 0.5	25	< 0.2	1.1	0.179	< 0.1	79	< 0.1	89
25550E 16500N	0.052	6.2	< 0.25	0.3	6.7	< 0.5	28	< 0.2	1.1	0.153	< 0.1	84	< 0.1	95
25550E 16550N	0.067	6.2	< 0.25	0.3	6.7	< 0.5	23	< 0.2	0.9	0.138	< 0.1	69	< 0.1	91
25550E 16600N	0.058	5.2	< 0.25	0.3	5.2	< 0.5	22	< 0.2	0.8	0.125	< 0.1	57	< 0.1	83
25550E 16650N	0.102	7.8	< 0.25	0.3	8.2	< 0.5	26	< 0.2	1.4	0.136	< 0.1	87	< 0.1	149
25550E 16700N	0.035	7.2	< 0.25	0.2	5.2	0.6	29	< 0.2	0.8	0.155	< 0.1	60	< 0.1	97
25550E 16750N	0.085	6.6	< 0.25	0.4	8.5	< 0.5	30	< 0.2	1.3	0.188	< 0.1	103	< 0.1	113
25550E 16800N	0.068	6.3	< 0.25	0.4	6.9	< 0.5	29	< 0.2	1.2	0.182	< 0.1	92	< 0.1	100
25550E 16850N	0.063	6.9	< 0.25	0.3	6.8	< 0.5	33	< 0.2	1.2	0.159	< 0.1	86	< 0.1	97
25550E 16900N	0.061	6.6	< 0.25	0.4	9.5	< 0.5	25	< 0.2	1.2	0.195	< 0.1	90	< 0.1	84
25550E 16950N	0.059	5.8	< 0.25	0.3	10.6	< 0.5	27	< 0.2	1.3	0.176	< 0.1	94	< 0.1	106
25550E 17000N	0.044	9.5	< 0.25	0.3	6.5	< 0.5	29	< 0.2	0.9	0.153	< 0.1	79	< 0.1	97
25550E 17050N	0.076	7.5	< 0.25	0.4	6.6	< 0.5	27	< 0.2	1.1	0.168	< 0.1	89	< 0.1	118
25550E 17100N	0.067	7.0	< 0.25	0.3	6.7	< 0.5	26	< 0.2	0.9	0.158	< 0.1	82	< 0.1	97
25600E 16000N	0.061	6.4	< 0.25	0.4	7.5	< 0.5	23	< 0.2	1.0	0.158	< 0.1	85	< 0.1	73
25600E 16050N	0.071	8.4	< 0.25	0.4	6.8	< 0.5	17	< 0.2	0.9	0.117	< 0.1	69	< 0.1	73
25600E 16100N	0.107	8.6	< 0.25	0.5	5.8	< 0.5	19	< 0.2	0.9	0.142	< 0.1	89	< 0.1	81
25600E 16150N	0.048	9.9	< 0.25	0.3	3.7	< 0.5	18	< 0.2	0.6	0.098	< 0.1	52	< 0.1	38
25600E 16200N	0.055	14.8	< 0.25	0.3	4.9	< 0.5	42	< 0.2	0.5	0.136	< 0.1	81	< 0.1	333

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
25600E 16250N	0.124	7.2	< 0.25	0.4	8.0	0.5	19	< 0.2	1.0	0.190	< 0.1	97	< 0.1	85
25600E 16300N	0.043	7.3	< 0.25	0.5	7.6	< 0.5	27	< 0.2	1.1	0.233	< 0.1	87	< 0.1	55
25600E 16350N	0.095	11.5	< 0.25	0.3	9.1	< 0.5	36	< 0.2	0.6	0.188	< 0.1	160	0.2	125
25600E 16400N	0.050	5.6	< 0.25	0.4	6.3	< 0.5	24	< 0.2	1.0	0.183	< 0.1	90	0.2	84
25600E 16450N	0.059	6.0	< 0.25	0.5	6.8	< 0.5	24	< 0.2	1.4	0.197	< 0.1	99	< 0.1	92
25600E 16500N	0.063	5.4	< 0.25	0.3	8.7	< 0.5	25	< 0.2	1.2	0.158	< 0.1	99	< 0.1	89
25600E 16550N	0.038	6.9	< 0.25	0.2	5.5	< 0.5	31	< 0.2	0.9	0.148	< 0.1	63	< 0.1	73
25600E 16600N	0.125	10.1	< 0.25	0.4	5.6	< 0.5	26	< 0.2	1.1	0.145	< 0.1	77	< 0.1	110
25600E 16650N	0.098	5.9	< 0.25	0.3	7.4	< 0.5	30	< 0.2	1.1	0.159	< 0.1	93	< 0.1	101
25600E 16700N	0.074	8.6	< 0.25	0.3	6.1	< 0.5	34	< 0.2	1.0	0.170	< 0.1	73	< 0.1	144
25600E 16750N	0.065	6.7	< 0.25	0.3	7.5	< 0.5	35	< 0.2	1.0	0.189	< 0.1	94	< 0.1	118
25600E 16800N	0.047	7.0	< 0.25	0.2	6.2	< 0.5	38	< 0.2	1.1	0.174	< 0.1	70	< 0.1	83
25600E 16850N	0.160	9.5	< 0.25	0.4	7.2	< 0.5	31	< 0.2	1.2	0.156	< 0.1	97	< 0.1	89
25600E 16900N	0.184	8.7	< 0.25	0.4	10.2	< 0.5	24	< 0.2	1.7	0.182	< 0.1	109	< 0.1	113
25600E 16950N	0.074	9.0	< 0.25	0.4	10.9	< 0.5	28	< 0.2	1.4	0.175	< 0.1	98	< 0.1	93
25600E 17000N	0.247	14.7	< 0.25	0.3	6.6	< 0.5	26	< 0.2	0.8	0.134	< 0.1	63	< 0.1	123
25600E 17050N	0.054	6.7	< 0.25	0.4	8.2	< 0.5	31	< 0.2	1.3	0.173	< 0.1	97	< 0.1	97
25600E 17100N	0.037	5.0	< 0.25	0.2	4.6	< 0.5	25	< 0.2	0.8	0.116	< 0.1	58	< 0.1	65
25650E 16000N	0.079	7.8	< 0.25	0.5	9.6	< 0.5	23	< 0.2	1.1	0.207	< 0.1	106	< 0.1	102
25650E 16050N	0.124	9.0	< 0.25	0.3	7.9	< 0.5	17	< 0.2	0.9	0.140	< 0.1	102	< 0.1	112
25650E 16100N	0.077	9.9	< 0.25	0.4	6.9	< 0.5	22	< 0.2	0.8	0.154	< 0.1	94	< 0.1	81
25650E 16150N	0.062	11.4	< 0.25	0.5	11.7	< 0.5	29	< 0.2	1.4	0.170	< 0.1	115	< 0.1	95
25650E 16200N	0.067	6.0	< 0.25	0.5	13.9	< 0.5	32	< 0.2	1.3	0.262	< 0.1	141	< 0.1	94
25650E 16250N	0.086	7.1	< 0.25	0.3	7.7	< 0.5	28	< 0.2	1.2	0.179	< 0.1	89	< 0.1	154
25650E 16300N	0.070	8.5	< 0.25	0.4	6.9	< 0.5	22	< 0.2	1.2	0.206	< 0.1	104	< 0.1	127
25650E 16350N	0.136	6.5	< 0.25	0.4	6.8	< 0.5	21	< 0.2	1.3	0.170	< 0.1	93	< 0.1	153
25650E 16400N	0.056	6.0	< 0.25	0.3	6.8	< 0.5	32	< 0.2	1.1	0.214	< 0.1	86	< 0.1	117
25650E 16450N	0.083	7.7	< 0.25	0.5	7.0	< 0.5	32	< 0.2	1.2	0.219	< 0.1	107	< 0.1	102
25650E 16500N	0.100	7.5	< 0.25	0.5	7.6	< 0.5	32	< 0.2	1.5	0.216	< 0.1	103	< 0.1	111
25650E 16550N	0.106	7.6	< 0.25	0.5	9.1	< 0.5	32	< 0.2	1.8	0.223	< 0.1	115	< 0.1	123
25650E 16600N	0.100	5.8	< 0.25	0.3	6.4	< 0.5	25	< 0.2	1.0	0.148	< 0.1	71	< 0.1	110
25650E 16650N	0.043	8.0	< 0.25	0.3	5.9	< 0.5	37	< 0.2	0.9	0.179	< 0.1	74	< 0.1	85
25650E 16700N	0.093	8.1	< 0.25	0.4	6.8	< 0.5	29	< 0.2	1.1	0.177	< 0.1	97	< 0.1	112
25650E 16750N	0.100	7.6	< 0.25	0.3	8.1	< 0.5	32	< 0.2	1.4	0.190	< 0.1	108	< 0.1	152
25650E 16800N	0.175	5.7	< 0.25	0.2	5.2	< 0.5	24	< 0.2	0.9	0.123	< 0.1	70	< 0.1	115
25650E 16850N	0.182	10.7	< 0.25	0.2	6.0	< 0.5	22	< 0.2	1.0	0.094	< 0.1	70	< 0.1	91
25650E 16900N	0.114	12.0	< 0.25	0.3	4.3	< 0.5	20	< 0.2	0.6	0.109	< 0.1	59	< 0.1	65
25650E 16950N	0.113	7.9	< 0.25	0.3	6.6	< 0.5	23	< 0.2	1.3	0.178	< 0.1	75	< 0.1	93
25650E 17000N	0.131	13.4	< 0.25	0.3	7.2	< 0.5	18	< 0.2	1.5	0.165	< 0.1	78	< 0.1	138
25650E 17050N	0.057	9.1	< 0.25	0.3	5.9	< 0.5	30	< 0.2	1.0	0.128	< 0.1	72	< 0.1	80
25650E 17100N	0.088	8.7	< 0.25	0.5	6.5	< 0.5	28	< 0.2	1.2	0.203	< 0.1	91	< 0.1	104
25700E 16000N	0.079	14.0	< 0.25	0.4	6.9	< 0.5	23	< 0.2	0.9	0.149	< 0.1	84	< 0.1	100
25700E 16050N	0.301	7.7	< 0.25	0.3	7.3	< 0.5	21	< 0.2	1.1	0.138	< 0.1	83	< 0.1	109
25700E 16100N	0.078	12.9	< 0.25	0.3	6.9	< 0.5	22	< 0.2	0.8	0.143	< 0.1	99	< 0.1	125
25700E 16150N	0.083	12.5	< 0.25	0.5	14.5	< 0.5	28	< 0.2	1.3	0.232	< 0.1	144	< 0.1	103
25700E 16200N	0.054	10.6	< 0.25	0.3	7.0	< 0.5	21	< 0.2	0.9	0.156	< 0.1	79	< 0.1	124
25700E 16250N	0.070	6.1	< 0.25	0.3	6.5	< 0.5	25	< 0.2	1.2	0.197	< 0.1	82	< 0.1	140
25700E 16300N	0.166	8.8	< 0.25	0.4	8.8	< 0.5	23	< 0.2	1.3	0.130	0.1	90	< 0.1	173
25700E 16350N	0.073	7.8	< 0.25	0.4	6.9	< 0.5	29	< 0.2	1.1	0.210	< 0.1	90	< 0.1	156
25700E 16400N	0.062	12.9	< 0.25	0.4	6.2	< 0.5	23	< 0.2	0.7	0.115	< 0.1	77	< 0.1	118
25700E 16450N	0.043	5.8	< 0.25	0.2	5.5	< 0.5	28	< 0.2	1.0	0.154	< 0.1	68	< 0.1	97

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
25700E 16500N	0.026	6.9	< 0.25	0.3	6.4	< 0.5	26	< 0.2	1.0	0.166	< 0.1	76	< 0.1	77
25700E 16550N	0.057	7.7	< 0.25	0.4	7.6	< 0.5	26	< 0.2	1.4	0.205	< 0.1	108	< 0.1	107
25700E 16600N	0.053	6.3	< 0.25	0.3	7.7	< 0.5	31	< 0.2	1.1	0.177	< 0.1	84	< 0.1	99
25700E 16650N	0.063	6.6	< 0.25	0.4	7.3	< 0.5	28	< 0.2	1.2	0.166	< 0.1	101	< 0.1	103
25700E 16700N	0.089	5.6	< 0.25	0.2	6.4	< 0.5	28	< 0.2	1.0	0.145	< 0.1	74	< 0.1	109
25700E 16750N	0.074	10.7	< 0.25	0.3	6.8	< 0.5	31	< 0.2	1.0	0.180	< 0.1	83	< 0.1	116
25700E 16800N	0.074	8.8	< 0.25	0.4	8.3	< 0.5	25	< 0.2	1.0	0.185	< 0.1	84	< 0.1	94
25700E 16850N	0.106	9.2	< 0.25	0.4	7.7	< 0.5	26	< 0.2	1.2	0.193	< 0.1	85	< 0.1	96
25700E 16900N	0.050	12.4	< 0.25	0.4	5.5	< 0.5	19	< 0.2	0.6	0.146	< 0.1	66	< 0.1	55
25700E 16950N	0.071	8.6	< 0.25	0.3	3.6	< 0.5	18	< 0.2	0.5	0.135	< 0.1	61	< 0.1	45
25700E 17000N	0.071	15.2	< 0.25	0.5	6.3	< 0.5	29	< 0.2	1.0	0.232	< 0.1	101	< 0.1	87
25700E 17050N	0.051	7.6	< 0.25	0.4	6.8	< 0.5	36	< 0.2	1.0	0.258	< 0.1	92	< 0.1	103
25700E 17100N	0.063	6.7	< 0.25	0.5	6.9	< 0.5	25	< 0.2	1.4	0.204	< 0.1	87	< 0.1	92
25750E 16000N	0.116	6.6	< 0.25	0.3	6.4	< 0.5	20	< 0.2	0.9	0.138	< 0.1	74	< 0.1	146
25750E 16050N	0.062	7.5	< 0.25	0.4	8.7	< 0.5	25	< 0.2	1.0	0.187	< 0.1	106	< 0.1	103
25750E 16100N	0.083	6.0	< 0.25	0.5	10.4	< 0.5	31	< 0.2	1.1	0.231	< 0.1	112	0.1	86
25750E 16150N	0.056	8.1	< 0.25	0.2	7.0	< 0.5	22	< 0.2	0.9	0.108	< 0.1	77	< 0.1	131
25750E 16200N	0.039	9.8	< 0.25	0.3	6.9	< 0.5	28	< 0.2	0.8	0.146	< 0.1	81	< 0.1	130
25750E 16250N	0.077	5.2	< 0.25	0.1	4.0	< 0.5	11	< 0.2	0.4	0.073	< 0.1	55	< 0.1	71
25750E 16300N	0.067	9.1	< 0.25	0.4	8.8	< 0.5	28	< 0.2	1.1	0.217	< 0.1	93	< 0.1	131
25750E 16350N	0.071	13.4	< 0.25	0.5	10.1	0.7	35	< 0.2	1.4	0.159	< 0.1	124	< 0.1	153
25750E 16400N	0.059	17.3	< 0.25	0.3	0.8	< 0.5	22	< 0.2	< 0.1	0.013	< 0.1	14	0.1	83
25750E 16450N	0.067	6.5	< 0.25	0.3	6.4	0.6	33	< 0.2	0.8	0.209	< 0.1	92	< 0.1	226
25750E 16500N	0.049	11.9	< 0.25	0.6	8.3	0.9	37	< 0.2	1.1	0.208	< 0.1	137	< 0.1	99
25750E 16550N	0.041	7.3	< 0.25	0.3	6.9	0.6	40	< 0.2	0.9	0.164	< 0.1	126	< 0.1	103
25750E 16600N	0.025	5.6	< 0.25	0.3	10.2	0.7	43	< 0.2	0.9	0.141	< 0.1	122	< 0.1	79
25750E 16650N	0.045	9.5	< 0.25	0.4	6.7	0.7	48	< 0.2	1.1	0.183	< 0.1	124	< 0.1	132
25750E 16700N	0.087	7.0	< 0.25	0.4	9.2	1.0	35	< 0.2	1.1	0.199	< 0.1	129	< 0.1	107
25750E 16750N	0.065	10.9	< 0.25	0.4	6.3	0.6	32	< 0.2	0.7	0.155	< 0.1	103	< 0.1	92
25750E 16800N	0.084	8.0	< 0.25	0.7	10.3	0.6	46	< 0.2	1.2	0.216	< 0.1	142	< 0.1	124
25750E 16850N	0.070	8.1	< 0.25	0.3	5.4	0.7	27	< 0.2	0.9	0.158	< 0.1	103	< 0.1	89
25750E 16900N	0.039	6.8	< 0.25	0.3	5.4	< 0.5	26	< 0.2	0.8	0.148	< 0.1	110	< 0.1	55
25750E 16950N	0.071	8.5	< 0.25	0.4	5.8	0.7	32	< 0.2	0.9	0.208	< 0.1	112	< 0.1	96
25750E 17000N	0.055	7.2	< 0.25	0.2	3.8	0.6	24	< 0.2	0.4	0.148	< 0.1	70	0.1	58
25750E 17050N	0.079	8.6	< 0.25	0.4	5.2	0.9	31	< 0.2	0.7	0.207	< 0.1	101	0.1	74
25750E 17100N	0.072	6.3	< 0.25	0.4	8.1	0.9	35	< 0.2	1.0	0.212	< 0.1	123	< 0.1	116
25800E 16000N	0.080	8.2	< 0.25	0.5	9.9	0.8	38	< 0.2	0.9	0.181	< 0.1	131	< 0.1	103
25800E 16050N	0.072	8.1	< 0.25	0.5	9.3	0.9	29	< 0.2	1.1	0.193	< 0.1	132	< 0.1	115
25800E 16100N	0.051	6.1	< 0.25	0.3	6.7	< 0.5	27	< 0.2	1.0	0.126	< 0.1	103	< 0.1	118
25800E 16150N	0.091	13.7	< 0.25	0.3	10.3	1.0	25	< 0.2	1.2	0.125	< 0.1	137	< 0.1	168
25800E 16200N	0.157	15.7	< 0.25	0.4	9.8	0.9	27	< 0.2	1.0	0.192	0.1	155	< 0.1	272
25800E 16250N	0.200	26.3	< 0.25	0.6	7.7	1.1	23	0.3	0.6	0.033	0.1	169	< 0.1	284
25800E 16300N	0.096	12.9	< 0.25	0.3	9.1	0.7	19	< 0.2	1.3	0.173	0.1	151	< 0.1	294
25800E 16350N	0.076	10.1	< 0.25	0.4	8.3	0.6	32	< 0.2	1.3	0.208	< 0.1	144	< 0.1	173
25800E 16400N	0.074	13.9	< 0.25	0.5	12.0	1.4	47	< 0.2	0.9	0.177	< 0.1	130	< 0.1	209
25800E 16450N	0.058	9.1	< 0.25	0.5	8.1	0.7	30	< 0.2	1.3	0.187	< 0.1	120	< 0.1	97
25800E 16500N	0.038	7.9	< 0.25	0.4	5.4	0.5	33	< 0.2	0.9	0.227	< 0.1	126	< 0.1	95
25800E 16550N	0.033	6.7	< 0.25	0.5	8.1	0.7	33	< 0.2	1.1	0.206	< 0.1	135	< 0.1	102
25800E 16600N	0.038	8.8	< 0.25	0.3	7.9	0.7	43	< 0.2	0.9	0.163	< 0.1	142	< 0.1	147
25800E 16650N	0.026	6.3	< 0.25	0.4	6.0	0.5	36	< 0.2	0.9	0.163	< 0.1	113	< 0.1	79
25800E 16700N	0.057	5.9	< 0.25	0.4	6.0	0.5	34	< 0.2	1.1	0.169	< 0.1	104	< 0.1	119

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
25800E 16750N	0.068	6.4	< 0.25	0.5	8.7	0.7	34	< 0.2	1.4	0.213	< 0.1	131	< 0.1	113
25800E 16800N	0.112	7.2	< 0.25	0.4	7.3	0.7	32	< 0.2	1.0	0.167	< 0.1	111	< 0.1	128
25800E 16850N	0.105	8.5	< 0.25	0.4	6.4	1.0	31	< 0.2	0.9	0.197	< 0.1	124	< 0.1	104
25800E 16900N	0.046	10.3	< 0.25	0.3	4.5	0.7	29	< 0.2	0.5	0.153	< 0.1	87	< 0.1	68
25800E 16950N	0.083	5.3	< 0.25	0.4	9.6	0.6	25	< 0.2	1.6	0.271	< 0.1	141	< 0.1	86
25800E 17000N	0.082	5.8	< 0.25	0.4	5.9	0.6	27	< 0.2	0.8	0.191	< 0.1	111	< 0.1	77
25800E 17050N	0.067	6.1	< 0.25	0.3	5.7	0.7	20	< 0.2	1.1	0.158	< 0.1	106	< 0.1	105
25800E 17100N	0.031	7.3	< 0.25	0.3	6.0	< 0.5	34	< 0.2	1.3	0.251	< 0.1	170	< 0.1	70
25850E 15900N	0.191	7.4	< 0.25	0.4	10.1	1.0	23	< 0.2	1.7	0.168	< 0.1	141	0.1	178
25850E 15950N	0.070	11.2	< 0.25	0.6	8.9	0.6	28	< 0.2	1.1	0.148	< 0.1	116	< 0.1	99
25850E 16000N	0.121	7.3	< 0.25	0.3	6.1	< 0.5	25	< 0.2	1.1	0.176	< 0.1	106	< 0.1	131
25850E 16050N	0.111	6.0	< 0.25	0.4	7.8	0.6	29	< 0.2	1.2	0.222	< 0.1	128	< 0.1	135
25850E 16100N	0.066	8.1	< 0.25	0.6	9.9	0.8	28	< 0.2	1.3	0.218	< 0.1	144	< 0.1	106
25850E 16150N	0.094	12.4	< 0.25	0.3	9.7	0.5	26	< 0.2	1.3	0.150	0.1	158	< 0.1	229
25850E 16200N	0.095	18.3	< 0.25	0.5	16.9	0.9	20	0.3	2.2	0.180	0.1	208	< 0.1	247
25850E 16250N	0.101	21.1	< 0.25	0.7	16.8	2.7	55	< 0.2	1.1	0.167	0.1	150	< 0.1	249
25850E 16300N	0.081	6.7	< 0.25	0.5	7.0	0.6	30	< 0.2	1.1	0.210	< 0.1	125	< 0.1	171
25850E 16350N	0.108	8.9	< 0.25	0.4	6.6	0.7	40	< 0.2	1.0	0.200	< 0.1	139	< 0.1	149
25850E 16400N	0.063	9.4	< 0.25	0.4	6.9	0.5	33	< 0.2	1.1	0.197	< 0.1	120	< 0.1	112
25850E 16450N	0.035	6.0	< 0.25	0.3	5.9	0.7	32	< 0.2	0.9	0.177	< 0.1	100	< 0.1	93
25850E 16500N	0.048	8.2	< 0.25	0.4	7.3	0.6	27	< 0.2	1.0	0.205	< 0.1	120	< 0.1	85
25850E 16550N	0.086	6.7	< 0.25	0.3	6.8	< 0.5	38	< 0.2	1.0	0.169	< 0.1	118	< 0.1	129
25850E 16600N	0.056	6.4	< 0.25	0.5	9.8	0.8	40	< 0.2	1.3	0.232	< 0.1	143	< 0.1	109
25850E 16650N	0.065	6.3	< 0.25	0.5	9.2	0.7	33	< 0.2	1.2	0.197	< 0.1	127	< 0.1	108
25850E 16700N	0.103	6.1	< 0.25	0.3	5.4	< 0.5	28	< 0.2	0.9	0.123	< 0.1	84	< 0.1	104
25850E 16750N	0.097	6.6	< 0.25	0.3	8.2	0.8	33	< 0.2	1.2	0.158	< 0.1	109	< 0.1	128
25850E 16800N	0.104	7.2	< 0.25	0.5	6.5	0.6	29	< 0.2	1.5	0.216	< 0.1	130	0.5	116
25850E 16850N	0.043	7.8	< 0.25	0.3	6.8	0.7	33	< 0.2	1.2	0.232	< 0.1	134	< 0.1	78
25850E 16900N	0.067	9.5	< 0.25	0.4	8.7	0.6	28	< 0.2	1.4	0.195	< 0.1	128	< 0.1	93
25850E 16950N	0.031	4.9	< 0.25	0.1	5.5	< 0.5	34	< 0.2	0.6	0.119	< 0.1	100	< 0.1	29
25850E 17000N	0.077	8.0	< 0.25	0.4	5.0	0.6	27	< 0.2	1.0	0.194	< 0.1	119	< 0.1	57
25850E 17050N	0.055	10.0	< 0.25	0.4	4.5	0.6	26	< 0.2	0.8	0.146	< 0.1	84	< 0.1	61
25850E 17100N	0.075	6.0	< 0.25	0.4	7.0	0.6	28	< 0.2	1.3	0.210	< 0.1	123	< 0.1	98
25900E 15900N	0.078	11.1	< 0.25	0.4	7.5	0.6	32	< 0.2	0.9	0.178	< 0.1	115	< 0.1	106
25900E 15950N	0.090	7.6	< 0.25	0.4	7.0	0.6	31	< 0.2	1.2	0.208	< 0.1	128	< 0.1	116
25900E 16000N	0.117	6.1	< 0.25	0.3	6.7	0.6	31	< 0.2	1.1	0.195	< 0.1	124	< 0.1	142
25900E 16050N	0.082	7.1	< 0.25	0.4	6.8	0.6	33	< 0.2	1.0	0.176	< 0.1	120	< 0.1	112
25900E 16100N	0.098	15.6	< 0.25	0.4	7.5	0.8	36	< 0.2	1.0	0.156	< 0.1	137	< 0.1	178
25900E 16150N	0.054	16.5	< 0.25	0.4	8.7	0.8	30	< 0.2	0.8	0.153	< 0.1	120	< 0.1	119
25900E 16200N	0.060	9.3	< 0.25	0.4	12.1	1.2	28	< 0.2	1.1	0.128	< 0.1	132	< 0.1	160
25900E 16250N	0.037	9.4	< 0.25	0.5	7.8	0.6	31	< 0.2	0.9	0.194	< 0.1	111	< 0.1	97
25900E 16300N	0.068	6.6	< 0.25	0.3	6.9	< 0.5	35	< 0.2	1.1	0.182	< 0.1	116	< 0.1	129
25900E 16350N	0.065	8.0	< 0.25	0.4	7.1	0.5	27	< 0.2	0.8	0.173	< 0.1	111	< 0.1	95
25900E 16400N	0.055	8.6	< 0.25	0.4	6.8	0.6	34	< 0.2	0.8	0.171	< 0.1	88	< 0.1	86
25900E 16450N	0.046	5.0	< 0.25	0.4	10.5	0.7	30	< 0.2	1.3	0.230	< 0.1	133	< 0.1	98
25900E 16500N	0.056	6.5	< 0.25	0.5	7.6	0.7	26	< 0.2	1.1	0.187	< 0.1	107	0.2	118
25900E 16550N	0.063	9.2	< 0.25	0.5	8.1	0.9	44	< 0.2	0.8	0.170	< 0.1	101	< 0.1	98
25900E 16600N	0.054	8.6	< 0.25	0.4	8.1	0.8	30	< 0.2	1.5	0.154	< 0.1	139	< 0.1	111
25900E 16650N	0.087	6.5	< 0.25	0.4	8.7	0.6	28	< 0.2	1.2	0.190	< 0.1	120	< 0.1	101
25900E 16700N	0.097	32.2	< 0.25	0.2	3.4	< 0.5	26	< 0.2	0.4	0.096	< 0.1	58	< 0.1	68
25900E 16750N	0.073	5.8	< 0.25	0.4	9.1	0.6	31	< 0.2	1.2	0.210	< 0.1	120	< 0.1	110

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
25900E 16800N	0.105	7.5	< 0.25	0.3	5.9	0.5	31	< 0.2	1.2	0.170	< 0.1	104	< 0.1	98
25900E 16850N	0.060	8.2	< 0.25	0.3	7.5	0.5	30	< 0.2	1.3	0.187	< 0.1	122	< 0.1	63
25900E 16900N	0.049	8.5	< 0.25	0.3	5.2	0.6	34	< 0.2	0.7	0.183	< 0.1	104	< 0.1	74
25900E 16950N	0.063	8.8	< 0.25	0.4	6.5	0.9	20	< 0.2	1.0	0.231	< 0.1	147	< 0.1	111
25900E 17000N	0.072	5.3	< 0.25	0.3	7.4	0.6	29	< 0.2	1.2	0.213	< 0.1	117	< 0.1	82
25900E 17050N	0.033	6.2	< 0.25	0.4	5.4	0.6	33	< 0.2	0.9	0.171	< 0.1	84	< 0.1	59
25900E 17100N	0.088	7.1	< 0.25	0.4	7.2	0.7	29	< 0.2	1.3	0.211	< 0.1	126	< 0.1	86
25950E 15800N	0.085	6.8	< 0.25	0.3	6.7	0.8	42	< 0.2	0.8	0.146	< 0.1	109	< 0.1	100
25950E 15850N	0.069	5.9	< 0.25	0.5	8.5	0.8	33	< 0.2	1.6	0.248	< 0.1	134	< 0.1	103
25950E 15900N	0.080	4.7	< 0.25	0.3	6.2	< 0.5	29	< 0.2	1.0	0.134	< 0.1	85	< 0.1	103
25950E 15950N	0.046	11.3	< 0.25	0.3	4.0	< 0.5	33	< 0.2	0.9	0.124	< 0.1	60	< 0.1	57
25950E 16000N	0.064	6.3	< 0.25	0.5	8.6	< 0.5	31	< 0.2	1.3	0.215	< 0.1	131	< 0.1	97
25950E 16050N	0.051	7.9	< 0.25	0.6	8.4	< 0.5	32	< 0.2	1.2	0.235	< 0.1	135	< 0.1	102
25950E 16100N	0.060	10.1	< 0.25	0.5	6.3	< 0.5	31	< 0.2	0.9	0.253	< 0.1	148	< 0.1	101
25950E 16150N	0.042	12.2	< 0.25	0.5	7.1	0.6	32	< 0.2	1.0	0.244	< 0.1	123	< 0.1	78
25950E 16200N	0.085	8.3	< 0.25	0.3	5.6	< 0.5	17	< 0.2	0.7	0.105	< 0.1	68	< 0.1	100
25950E 16250N	0.104	11.3	< 0.25	0.6	10.1	0.7	30	< 0.2	1.3	0.213	< 0.1	143	< 0.1	171
25950E 16300N	0.061	7.0	< 0.25	0.8	11.6	0.7	35	< 0.2	1.3	0.231	< 0.1	133	< 0.1	111
25950E 16350N	0.070	7.5	< 0.25	0.7	9.3	0.8	31	< 0.2	1.4	0.272	< 0.1	156	< 0.1	133
25950E 16400N	0.069	7.4	< 0.25	0.4	7.1	0.7	29	< 0.2	1.3	0.213	< 0.1	125	< 0.1	149
25950E 16450N	0.053	7.0	< 0.25	0.4	7.0	< 0.5	32	< 0.2	1.2	0.209	< 0.1	115	< 0.1	135
25950E 16500N	0.053	5.8	< 0.25	0.2	5.6	< 0.5	35	< 0.2	1.0	0.212	< 0.1	82	0.1	109
25950E 16550N	0.037	8.6	< 0.25	0.4	7.0	0.7	29	< 0.2	1.2	0.220	< 0.1	124	< 0.1	78
25950E 16600N	0.075	9.6	< 0.25	0.5	9.1	0.8	37	< 0.2	1.1	0.204	< 0.1	126	< 0.1	109
25950E 16650N	0.042	8.1	< 0.25	0.5	9.5	0.7	41	< 0.2	1.4	0.226	< 0.1	150	< 0.1	95
25950E 16700N	0.077	6.3	< 0.25	0.6	11.2	0.6	35	< 0.2	1.6	0.271	< 0.1	146	< 0.1	134
25950E 16750N	0.160	7.0	< 0.25	0.5	8.5	0.6	38	< 0.2	1.4	0.222	< 0.1	129	< 0.1	123
25950E 16800N	0.087	7.8	< 0.25	0.5	10.7	0.7	37	< 0.2	1.7	0.253	< 0.1	135	< 0.1	160
25950E 16850N	0.096	9.9	< 0.25	0.5	9.6	0.6	35	< 0.2	1.5	0.227	< 0.1	127	0.2	112
25950E 16900N	0.089	6.8	< 0.25	0.5	7.6	0.9	34	< 0.2	1.4	0.249	< 0.1	140	< 0.1	94
25950E 16950N	0.066	6.8	< 0.25	0.5	7.2	0.7	26	< 0.2	1.2	0.234	< 0.1	166	< 0.1	91
25950E 17000N	0.048	5.1	< 0.25	0.3	6.3	0.6	36	< 0.2	1.0	0.211	< 0.1	119	< 0.1	64
25950E 17050N	0.058	6.1	< 0.25	0.3	7.2	0.6	28	< 0.2	1.2	0.184	< 0.1	115	< 0.1	77
25950E 17100N	0.052	9.1	< 0.25	0.2	5.2	< 0.5	36	< 0.2	0.7	0.156	< 0.1	98	< 0.1	51
26000E 16100N	0.032	7.7	< 0.25	0.3	4.8	< 0.5	29	< 0.2	0.7	0.159	< 0.1	87	< 0.1	94
26000E 16150N	0.120	12.5	< 0.25	0.4	9.4	0.7	22	< 0.2	0.9	0.074	0.1	96	< 0.1	220
26000E 16200N	0.241	14.7	< 0.25	0.3	9.0	0.6	22	< 0.2	1.1	0.155	0.1	146	< 0.1	212
26000E 16250N	0.067	10.0	< 0.25	0.5	7.2	0.6	33	< 0.2	1.1	0.203	0.1	121	< 0.1	266
26000E 16300N	0.039	5.7	< 0.25	0.3	5.8	< 0.5	33	< 0.2	0.9	0.174	< 0.1	99	< 0.1	126
26000E 16350N	0.029	4.8	< 0.25	0.4	8.3	0.6	34	< 0.2	1.1	0.235	< 0.1	132	< 0.1	85
26000E 16400N	0.084	8.0	< 0.25	0.6	9.3	1.2	42	< 0.2	1.2	0.227	< 0.1	132	< 0.1	190
26000E 16450N	0.122	11.7	< 0.25	0.4	6.6	0.7	33	< 0.2	1.0	0.182	< 0.1	104	< 0.1	161
26000E 16500N	0.088	7.3	< 0.25	0.4	6.4	< 0.5	26	< 0.2	1.2	0.201	< 0.1	117	< 0.1	124
26000E 16550N	0.121	6.7	< 0.25	0.4	9.2	0.6	32	< 0.2	1.6	0.208	< 0.1	133	< 0.1	126
26000E 16600N	0.029	7.5	< 0.25	0.4	7.0	0.6	34	< 0.2	1.0	0.160	< 0.1	112	< 0.1	107
26000E 16650N	0.034	6.6	< 0.25	0.4	6.7	0.6	34	< 0.2	1.1	0.207	< 0.1	121	< 0.1	87
26000E 16700N	0.061	6.0	< 0.25	0.3	6.0	0.6	38	< 0.2	1.2	0.174	< 0.1	96	< 0.1	72
26000E 16750N	0.087	6.7	< 0.25	0.3	6.1	0.7	39	< 0.2	1.1	0.159	< 0.1	90	< 0.1	67
26000E 16800N	0.065	10.6	< 0.25	0.4	6.2	0.6	28	< 0.2	0.9	0.181	< 0.1	104	< 0.1	88
26000E 16850N	0.079	9.4	< 0.25	0.5	6.5	0.7	30	< 0.2	1.3	0.214	< 0.1	126	< 0.1	91
26000E 16900N	0.070	8.2	< 0.25	0.1	8.8	1.1	16	< 0.2	1.2	0.103	0.1	87	< 0.1	72

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
26000E 16950N	0.024	6.7	< 0.25	0.2	4.0	< 0.5	20	< 0.2	0.6	0.117	< 0.1	79	< 0.1	48
26000E 17000N	0.059	6.3	< 0.25	0.4	8.8	0.6	31	< 0.2	1.6	0.233	< 0.1	129	< 0.1	108
26000E 17050N	0.101	5.8	< 0.25	0.3	7.5	0.5	33	< 0.2	1.2	0.193	< 0.1	114	< 0.1	87
26000E 17100N	0.084	5.2	< 0.25	0.3	6.8	0.6	28	< 0.2	1.0	0.202	< 0.1	127	< 0.1	78
26050E 16100N	0.056	7.7	< 0.25	0.3	6.7	< 0.5	35	< 0.2	0.9	0.185	< 0.1	117	< 0.1	148
26050E 16150N	0.071	6.7	< 0.25	0.5	8.9	0.8	33	< 0.2	0.9	0.204	< 0.1	120	< 0.1	90
26050E 16200N	0.058	21.4	< 0.25	0.6	11.7	0.7	32	< 0.2	1.5	0.080	< 0.1	116	< 0.1	205
26050E 16250N	0.057	5.7	< 0.25	0.4	10.1	0.5	25	< 0.2	0.8	0.147	< 0.1	108	< 0.1	99
26050E 16300N	0.124	9.8	< 0.25	0.6	8.1	1.3	24	< 0.2	1.3	0.137	0.1	122	< 0.1	182
26050E 16350N	0.050	9.4	< 0.25	0.5	8.5	1.4	37	< 0.2	0.9	0.165	< 0.1	131	< 0.1	80
26050E 16400N	0.105	9.7	< 0.25	0.4	7.8	0.8	33	< 0.2	1.2	0.195	< 0.1	127	< 0.1	133
26050E 16450N	0.121	9.8	< 0.25	0.3	6.8	0.6	26	< 0.2	1.0	0.156	< 0.1	86	< 0.1	141
26050E 16500N	0.074	10.0	< 0.25	0.3	6.2	0.6	29	< 0.2	1.0	0.159	< 0.1	107	< 0.1	104
26050E 16550N	0.148	11.3	< 0.25	0.4	5.6	0.8	28	< 0.2	0.8	0.152	< 0.1	96	< 0.1	127
26050E 16600N	0.021	8.2	< 0.25	0.3	4.1	< 0.5	35	< 0.2	0.6	0.143	< 0.1	104	< 0.1	62
26050E 16650N	0.037	6.9	< 0.25	0.3	6.4	0.8	32	< 0.2	1.0	0.168	< 0.1	103	< 0.1	106
26050E 16700N	0.074	7.6	< 0.25	0.4	7.3	0.7	28	< 0.2	1.0	0.159	< 0.1	108	< 0.1	98
26050E 16750N	0.092	8.0	< 0.25	0.3	7.1	0.5	29	< 0.2	1.1	0.156	< 0.1	113	< 0.1	85
26050E 16800N	0.045	5.7	< 0.25	0.4	5.7	0.6	30	< 0.2	1.0	0.170	< 0.1	97	< 0.1	72
26050E 16850N	0.063	9.4	< 0.25	0.4	6.3	0.7	29	< 0.2	1.2	0.192	< 0.1	117	< 0.1	70
26050E 16900N	0.130	8.5	< 0.25	0.5	7.6	0.8	27	< 0.2	1.6	0.231	< 0.1	158	< 0.1	74
26050E 16950N	0.036	5.8	< 0.25	0.4	7.2	< 0.5	27	< 0.2	1.3	0.244	< 0.1	139	< 0.1	69
26050E 17000N	0.059	4.9	< 0.25	0.5	10.4	0.7	33	< 0.2	1.7	0.266	< 0.1	136	< 0.1	101
26050E 17050N	0.084	5.9	< 0.25	0.4	7.7	0.6	30	< 0.2	1.6	0.221	< 0.1	135	< 0.1	105
26050E 17100N	0.113	5.4	< 0.25	0.5	7.1	< 0.5	28	< 0.2	1.2	0.202	< 0.1	119	< 0.1	74
26100E 16100N	0.101	16.6	< 0.25	0.5	11.2	0.6	62	< 0.2	1.6	0.173	0.1	129	0.1	137
26100E 16150N	0.074	25.5	< 0.25	0.6	8.4	0.7	31	< 0.2	0.7	0.086	0.1	113	< 0.1	187
26100E 16200N	0.125	10.2	< 0.25	0.3	7.3	< 0.5	17	< 0.2	2.5	0.014	0.1	80	< 0.1	132
26100E 16250N	0.167	14.6	< 0.25	0.7	10.0	1.7	46	< 0.2	0.9	0.164	0.1	84	0.2	185
26100E 16300N	0.063	10.5	< 0.25	0.5	6.4	0.7	40	< 0.2	0.7	0.220	< 0.1	133	< 0.1	99
26100E 16350N	0.046	7.7	< 0.25	0.6	11.2	0.9	37	< 0.2	1.6	0.309	< 0.1	167	< 0.1	118
26100E 16400N	0.057	6.8	< 0.25	0.5	6.5	0.6	30	< 0.2	1.0	0.211	< 0.1	130	< 0.1	106
26100E 16450N	0.131	8.7	< 0.25	0.4	7.1	0.5	33	< 0.2	1.3	0.205	< 0.1	124	< 0.1	128
26100E 16500N	0.047	9.3	< 0.25	0.7	10.5	1.1	32	< 0.2	1.6	0.263	0.1	159	< 0.1	118
26100E 16550N	0.098	7.3	< 0.25	0.6	10.5	0.7	44	< 0.2	1.8	0.299	< 0.1	156	< 0.1	139
26100E 16600N	0.049	6.2	< 0.25	0.4	6.7	< 0.5	37	< 0.2	1.0	0.214	< 0.1	129	< 0.1	97
26100E 16650N	0.072	10.1	< 0.25	0.6	13.7	0.9	32	< 0.2	1.9	0.221	< 0.1	166	< 0.1	184
26100E 16700N	0.223	7.8	< 0.25	0.5	13.9	1.2	39	< 0.2	2.1	0.265	< 0.1	165	< 0.1	134
26100E 16750N	0.103	7.9	< 0.25	0.4	5.7	0.6	32	< 0.2	1.1	0.175	< 0.1	102	< 0.1	75
26100E 16800N	0.024	5.7	< 0.25	0.3	4.4	< 0.5	37	< 0.2	0.8	0.174	< 0.1	94	< 0.1	19
26100E 16850N	0.061	7.8	< 0.25	0.4	5.5	0.6	28	< 0.2	1.0	0.178	< 0.1	111	< 0.1	63
26100E 16900N	0.126	7.3	< 0.25	0.5	8.9	0.7	35	< 0.2	1.6	0.280	< 0.1	162	< 0.1	85
26100E 16950N	0.065	6.7	< 0.25	0.5	8.3	0.5	35	< 0.2	1.4	0.311	< 0.1	169	< 0.1	96
26100E 17000N	0.107	6.1	< 0.25	0.4	9.5	0.5	33	< 0.2	1.6	0.236	< 0.1	137	< 0.1	106
26100E 17050N	0.103	8.9	< 0.25	0.5	7.3	< 0.5	34	< 0.2	1.3	0.238	< 0.1	147	< 0.1	93
26100E 17100N	0.097	6.1	< 0.25	0.4	9.2	0.7	30	< 0.2	1.3	0.181	< 0.1	143	< 0.1	87
26600E 15900N	0.180	12.2	< 0.25	0.4	11.2	0.5	37	< 0.2	2.2	0.113	0.2	122	< 0.1	191
26600E 15950N	0.132	15.6	< 0.25	0.6	10.5	0.6	30	< 0.2	1.5	0.196	0.1	134	< 0.1	215
26600E 16000N	0.101	12.1	< 0.25	1.7	10.0	< 0.5	22	< 0.2	1.6	0.100	0.2	149	< 0.1	193
26600E 16050N	0.055	8.1	< 0.25	0.4	6.6	0.5	31	< 0.2	1.1	0.192	< 0.1	99	< 0.1	85
26600E 16100N	0.134	9.2	< 0.25	0.5	8.9	0.7	28	< 0.2	1.8	0.223	< 0.1	138	< 0.1	140

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
26600E 16150N	0.112	7.8	< 0.25	0.4	6.9	0.7	28	< 0.2	1.2	0.169	0.1	116	< 0.1	119
26600E 16200N	0.058	7.5	< 0.25	0.4	6.4	< 0.5	24	< 0.2	1.1	0.152	< 0.1	95	< 0.1	104
26600E 16250N	0.125	7.6	< 0.25	0.4	7.2	0.6	28	< 0.2	1.1	0.171	< 0.1	121	< 0.1	135
26600E 16300N	0.091	10.2	< 0.25	0.6	6.5	< 0.5	27	< 0.2	1.1	0.148	< 0.1	95	< 0.1	76
26600E 16350N	0.108	7.5	< 0.25	0.3	5.2	0.6	23	< 0.2	0.8	0.148	< 0.1	86	< 0.1	83
26600E 16400N	0.060	7.0	< 0.25	0.6	9.0	0.7	25	< 0.2	1.2	0.181	< 0.1	122	< 0.1	92
26600E 16450N	0.039	15.1	< 0.25	0.4	2.3	< 0.5	29	< 0.2	0.3	0.056	< 0.1	44	0.1	31
26600E 16500N	0.057	9.4	< 0.25	0.5	7.9	0.9	35	< 0.2	1.0	0.206	< 0.1	121	< 0.1	93
26600E 16550N	0.056	7.6	< 0.25	0.4	8.4	0.8	21	< 0.2	1.1	0.160	< 0.1	117	< 0.1	126
26600E 16600N	0.087	11.4	< 0.25	0.5	6.8	0.5	28	< 0.2	1.2	0.150	< 0.1	120	< 0.1	95
26600E 16650N	0.068	5.8	< 0.25	0.4	6.4	0.6	26	< 0.2	1.2	0.217	< 0.1	128	< 0.1	95
26600E 16700N	0.064	7.0	< 0.25	0.6	5.8	< 0.5	27	< 0.2	1.0	0.320	< 0.1	180	< 0.1	62
26600E 16750N	0.047	5.6	< 0.25	0.3	5.4	< 0.5	26	< 0.2	0.9	0.175	< 0.1	97	< 0.1	47
26600E 16800N	0.069	7.4	< 0.25	0.3	6.4	0.6	32	< 0.2	1.1	0.250	< 0.1	136	< 0.1	73
26600E 16850N	0.048	5.0	< 0.25	0.3	4.4	< 0.5	25	< 0.2	0.7	0.193	< 0.1	97	< 0.1	59
26600E 16900N	0.092	7.9	< 0.25	0.4	5.0	< 0.5	32	< 0.2	0.9	0.224	< 0.1	132	< 0.1	58
26650E 15900N	0.057	5.8	< 0.25	0.5	9.7	0.7	18	< 0.2	1.6	0.154	< 0.1	118	< 0.1	92
26650E 15950N	0.099	11.9	< 0.25	0.4	9.3	0.6	19	< 0.2	1.7	0.165	0.1	123	< 0.1	170
26650E 16000N	0.060	9.8	< 0.25	0.8	12.8	1.0	31	< 0.2	1.6	0.195	< 0.1	123	< 0.1	152
26650E 16050N	0.082	8.0	< 0.25	0.5	6.5	< 0.5	20	< 0.2	1.1	0.151	0.1	92	< 0.1	151
26650E 16100N	0.129	8.0	< 0.25	0.6	8.6	0.6	23	< 0.2	1.7	0.194	< 0.1	130	< 0.1	97
26650E 16150N	0.097	7.1	< 0.25	0.4	7.3	< 0.5	26	< 0.2	1.3	0.168	< 0.1	105	< 0.1	105
26650E 16200N	0.059	6.6	< 0.25	0.5	7.1	0.6	30	< 0.2	1.2	0.200	< 0.1	113	< 0.1	91
26650E 16250N	0.039	9.4	< 0.25	0.4	6.6	< 0.5	27	< 0.2	1.1	0.161	0.1	81	< 0.1	53
26650E 16300N	0.069	11.9	< 0.25	0.5	7.2	< 0.5	32	< 0.2	1.1	0.229	< 0.1	132	< 0.1	73
26650E 16350N	0.079	7.7	< 0.25	0.4	8.4	0.5	31	< 0.2	1.4	0.203	< 0.1	122	< 0.1	101
26650E 16400N	0.094	6.9	< 0.25	0.5	9.5	0.6	31	< 0.2	1.4	0.217	< 0.1	127	< 0.1	106
26650E 16450N	0.051	7.4	< 0.25	0.6	9.3	0.8	29	< 0.2	1.3	0.187	< 0.1	140	< 0.1	87
26650E 16500N	0.052	8.9	< 0.25	0.5	9.6	0.8	28	< 0.2	1.4	0.216	< 0.1	143	< 0.1	98
26650E 16550N	0.033	5.1	< 0.25	0.3	4.6	< 0.5	25	< 0.2	0.7	0.176	< 0.1	100	< 0.1	65
26650E 16600N	0.065	6.6	< 0.25	1.3	11.9	0.5	51	< 0.2	1.3	0.212	< 0.1	157	< 0.1	109
26650E 16650N	0.060	5.1	< 0.25	0.3	7.1	< 0.5	32	< 0.2	0.9	0.198	< 0.1	118	< 0.1	79
26650E 16700N	0.087	15.6	< 0.25	0.4	5.9	< 0.5	35	< 0.2	0.8	0.186	< 0.1	117	< 0.1	93
26650E 16750N	0.039	5.0	< 0.25	0.3	4.5	< 0.5	27	< 0.2	0.8	0.175	< 0.1	96	< 0.1	33
26650E 16800N	0.072	5.4	< 0.25	0.2	5.5	0.5	33	< 0.2	1.0	0.239	< 0.1	121	< 0.1	66
26650E 16850N	0.028	5.6	< 0.25	0.3	4.8	< 0.5	29	< 0.2	1.0	0.173	< 0.1	89	< 0.1	38
26650E 16900N	0.049	7.4	< 0.25	0.4	5.2	< 0.5	28	< 0.2	0.9	0.170	< 0.1	146	< 0.1	63
26700E 15900N	0.098	11.8	< 0.25	1.8	12.7	0.8	19	< 0.2	2.0	0.133	0.1	108	0.3	117
26700E 15950N	0.079	18.8	< 0.25	0.9	10.7	0.8	24	< 0.2	2.6	0.202	< 0.1	140	0.1	100
26700E 16000N	0.026	6.9	< 0.25	0.4	6.1	< 0.5	24	< 0.2	0.9	0.221	< 0.1	91	< 0.1	83
26700E 16050N	0.079	9.9	< 0.25	0.4	7.4	0.6	19	< 0.2	1.1	0.199	< 0.1	118	< 0.1	103
26700E 16100N	0.060	6.2	< 0.25	0.3	7.5	< 0.5	24	< 0.2	1.1	0.157	< 0.1	98	< 0.1	114
26700E 16150N	0.057	8.0	< 0.25	0.4	5.5	0.5	25	< 0.2	0.9	0.117	< 0.1	86	< 0.1	118
26700E 16200N	0.077	7.0	< 0.25	0.6	10.7	0.5	28	< 0.2	1.7	0.241	< 0.1	130	< 0.1	120
26700E 16250N	0.072	7.2	< 0.25	0.5	8.1	< 0.5	31	< 0.2	1.3	0.217	< 0.1	126	< 0.1	101
26700E 16300N	0.081	7.3	< 0.25	0.6	7.3	0.5	33	< 0.2	1.3	0.228	< 0.1	137	< 0.1	108
26700E 16350N	0.067	7.2	< 0.25	0.5	6.6	< 0.5	29	< 0.2	1.1	0.171	< 0.1	119	< 0.1	82
26700E 16400N	0.068	8.8	< 0.25	0.5	8.3	< 0.5	27	< 0.2	1.3	0.177	< 0.1	119	< 0.1	90
26700E 16450N	0.110	6.6	< 0.25	0.5	8.2	0.5	33	< 0.2	1.3	0.229	< 0.1	128	< 0.1	105
26700E 16500N	0.040	5.8	< 0.25	0.6	10.3	< 0.5	34	< 0.2	1.5	0.243	< 0.1	141	< 0.1	94
26700E 16550N	0.038	10.8	< 0.25	0.4	7.0	< 0.5	34	< 0.2	1.0	0.185	< 0.1	132	< 0.1	75

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
26700E 16600N	0.073	7.4	< 0.25	0.6	9.8	1.3	34	< 0.2	0.9	0.179	< 0.1	127	< 0.1	103
26700E 16650N	0.039	6.9	< 0.25	0.4	7.9	1.2	28	< 0.2	1.1	0.206	< 0.1	143	< 0.1	74
26700E 16700N	0.048	6.3	< 0.25	0.4	6.8	1.3	34	< 0.2	1.0	0.243	< 0.1	133	< 0.1	85
26700E 16750N	0.044	5.1	< 0.25	0.3	4.7	1.4	25	< 0.2	1.0	0.222	< 0.1	95	< 0.1	52
26700E 16800N	0.057	5.9	< 0.25	0.5	8.1	1.7	36	< 0.2	1.2	0.241	< 0.1	141	< 0.1	73
26700E 16850N	0.068	6.1	< 0.25	0.5	8.1	1.6	32	< 0.2	1.4	0.242	< 0.1	143	< 0.1	80
26700E 16900N	0.047	5.6	< 0.25	0.6	6.3	1.5	33	< 0.2	1.2	0.293	< 0.1	133	< 0.1	82
26750E 15900N	0.179	14.4	< 0.25	0.5	7.1	1.0	22	< 0.2	1.4	0.137	0.1	104	< 0.1	121
26750E 15950N	0.120	9.0	< 0.25	0.6	9.7	0.9	36	< 0.2	1.7	0.218	0.1	121	< 0.1	134
26750E 16000N	0.062	7.9	< 0.25	0.6	10.3	0.6	28	< 0.2	1.6	0.258	0.1	140	< 0.1	121
26750E 16050N	0.058	6.1	< 0.25	0.3	5.9	0.9	19	< 0.2	1.2	0.085	< 0.1	82	< 0.1	89
26750E 16100N	0.219	9.9	< 0.25	0.6	6.4	1.1	14	< 0.2	1.3	0.086	< 0.1	75	< 0.1	114
26750E 16150N	0.071	10.7	< 0.25	0.3	6.0	0.7	25	< 0.2	1.3	0.126	< 0.1	84	< 0.1	106
26750E 16200N	0.064	6.7	< 0.25	0.4	6.3	1.0	25	< 0.2	1.1	0.126	< 0.1	83	< 0.1	108
26750E 16250N	0.082	8.9	< 0.25	0.3	10.0	0.9	27	< 0.2	1.2	0.140	< 0.1	95	0.1	106
26750E 16300N	0.064	7.9	< 0.25	0.4	4.4	0.7	25	< 0.2	1.0	0.119	< 0.1	78	< 0.1	78
26750E 16350N	0.042	7.1	< 0.25	0.5	4.8	0.8	23	< 0.2	1.0	0.137	< 0.1	77	< 0.1	79
26750E 16400N	0.069	6.0	< 0.25	0.3	5.2	0.6	29	< 0.2	1.1	0.136	< 0.1	83	< 0.1	89
26750E 16450N	0.053	9.5	< 0.25	0.4	6.1	0.6	27	< 0.2	1.1	0.137	< 0.1	80	< 0.1	106
26750E 16500N	0.067	5.5	< 0.25	0.4	6.8	0.9	25	< 0.2	1.1	0.154	< 0.1	84	< 0.1	97
26750E 16550N	0.029	4.8	< 0.25	0.2	3.8	0.9	39	< 0.2	0.4	0.081	< 0.1	77	< 0.1	52
26750E 16600N	0.038	6.1	< 0.25	0.5	7.4	1.0	32	< 0.2	1.2	0.169	< 0.1	101	< 0.1	90
26750E 16650N	0.039	10.7	< 0.25	0.4	6.3	1.3	34	< 0.2	0.9	0.113	< 0.1	79	< 0.1	103
26750E 16700N	0.044	6.2	< 0.25	0.3	4.4	0.9	29	< 0.2	0.8	0.164	< 0.1	94	< 0.1	68
26750E 16750N	0.044	6.8	< 0.25	0.3	5.7	1.0	28	< 0.2	1.1	0.171	< 0.1	97	< 0.1	81
26750E 16800N	0.051	5.4	< 0.25	0.4	7.2	1.0	29	< 0.2	1.2	0.179	< 0.1	94	< 0.1	93
26750E 16850N	0.038	4.7	< 0.25	0.3	6.2	1.0	29	< 0.2	0.9	0.150	< 0.1	89	< 0.1	73
26750E 16900N	0.027	4.7	< 0.25	0.2	4.3	0.8	34	< 0.2	0.6	0.165	< 0.1	89	< 0.1	47
26800E 15900N	0.107	14.4	< 0.25	0.6	7.2	1.0	15	< 0.2	1.4	0.122	0.1	83	< 0.1	140
26800E 15950N	0.065	8.4	< 0.25	0.4	5.5	0.9	43	< 0.2	0.9	0.169	0.1	70	< 0.1	86
26800E 16000N	0.065	8.0	< 0.25	0.3	5.8	1.1	25	< 0.2	1.1	0.134	0.1	77	< 0.1	170
26800E 16050N	0.042	10.8	< 0.25	0.3	5.0	0.7	24	< 0.2	1.1	0.125	< 0.1	85	0.8	84
26800E 16100N	0.074	10.0	< 0.25	0.5	8.1	0.9	25	< 0.2	1.3	0.156	< 0.1	101	< 0.1	109
26800E 16150N	0.039	8.3	< 0.25	0.3	5.5	0.7	28	< 0.2	0.8	0.155	< 0.1	74	< 0.1	70
26800E 16200N	0.034	6.6	< 0.25	0.3	4.8	0.7	27	< 0.2	0.9	0.130	< 0.1	80	< 0.1	74
26800E 16250N	0.039	8.7	< 0.25	0.3	4.3	0.7	19	< 0.2	0.7	0.099	< 0.1	77	< 0.1	67
26800E 16300N	0.049	6.5	< 0.25	0.4	5.6	0.9	25	< 0.2	1.3	0.136	< 0.1	89	< 0.1	95
26800E 16350N	0.057	7.0	< 0.25	0.2	6.4	0.7	20	< 0.2	1.1	0.140	< 0.1	81	< 0.1	77
26800E 16400N	0.082	6.6	< 0.25	0.3	5.5	0.8	28	< 0.2	1.1	0.142	< 0.1	81	< 0.1	98
26800E 16450N	0.065	8.7	< 0.25	0.4	5.9	0.7	26	< 0.2	1.1	0.173	< 0.1	85	< 0.1	94
26800E 16500N	0.065	6.5	< 0.25	0.4	7.4	0.9	30	< 0.2	1.3	0.205	< 0.1	100	< 0.1	101
26800E 16550N	0.032	5.9	< 0.25	0.3	5.4	0.9	24	< 0.2	0.8	0.139	< 0.1	82	< 0.1	68
26800E 16600N	0.044	4.8	< 0.25	0.4	7.8	1.1	43	< 0.2	1.0	0.175	< 0.1	94	< 0.1	83
26800E 16650N	0.041	8.6	< 0.25	0.5	6.1	1.0	37	< 0.2	0.8	0.148	< 0.1	83	< 0.1	83
26800E 16700N	0.023	7.6	< 0.25	0.3	4.5	0.8	28	< 0.2	0.8	0.144	< 0.1	104	< 0.1	63
26800E 16750N	0.100	12.6	< 0.25	0.5	5.4	0.9	24	< 0.2	1.0	0.130	< 0.1	98	< 0.1	105
26800E 16800N	0.026	7.9	< 0.25	0.4	4.7	0.8	21	< 0.2	0.8	0.109	< 0.1	102	< 0.1	77
26800E 16850N	0.039	5.3	< 0.25	0.6	6.0	0.9	26	< 0.2	1.2	0.215	< 0.1	100	< 0.1	88
26800E 16900N	0.081	7.1	< 0.25	0.3	4.6	0.7	23	< 0.2	0.8	0.155	< 0.1	106	0.3	55
26850E 15900N	0.046	7.8	< 0.25	0.2	5.0	0.6	22	< 0.2	0.8	0.115	< 0.1	66	< 0.1	89
26850E 15950N	0.019	9.0	< 0.25	0.3	3.8	0.6	21	< 0.2	0.8	0.129	< 0.1	59	< 0.1	48

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
26850E 16000N	0.056	9.3	< 0.25	0.5	6.6	1.0	23	< 0.2	1.3	0.136	0.1	92	< 0.1	183
26850E 16050N	0.068	7.9	< 0.25	0.4	5.5	0.6	21	< 0.2	1.3	0.122	< 0.1	80	< 0.1	113
26850E 16100N	0.034	5.9	< 0.25	0.3	7.3	0.8	24	< 0.2	0.9	0.145	< 0.1	79	< 0.1	112
26850E 16150N	0.055	7.3	< 0.25	0.5	7.9	0.9	25	< 0.2	1.3	0.172	< 0.1	99	< 0.1	101
26850E 16200N	0.040	9.6	< 0.25	0.4	6.0	0.6	19	< 0.2	1.0	0.128	< 0.1	72	< 0.1	74
26850E 16250N	0.079	9.6	< 0.25	0.3	4.7	0.6	19	< 0.2	0.9	0.128	< 0.1	76	< 0.1	75
26850E 16300N	0.056	10.3	< 0.25	0.4	5.0	0.6	23	< 0.2	0.9	0.138	< 0.1	92	< 0.1	54
26850E 16350N	0.043	6.5	< 0.25	0.3	5.0	0.6	24	< 0.2	1.1	0.140	< 0.1	84	0.2	64
26850E 16400N	0.034	5.5	< 0.25	0.3	5.8	0.7	25	< 0.2	1.1	0.145	< 0.1	84	0.1	71
26850E 16450N	0.081	7.2	< 0.25	0.5	9.4	0.8	31	< 0.2	1.4	0.195	< 0.1	112	< 0.1	98
26850E 16500N	0.071	10.2	< 0.25	0.3	4.5	0.6	26	< 0.2	0.8	0.150	< 0.1	76	< 0.1	59
26850E 16550N	0.053	10.1	< 0.25	0.4	6.4	1.4	37	< 0.2	0.5	0.112	0.1	78	< 0.1	92
26850E 16600N	0.028	9.6	< 0.25	0.3	5.6	0.8	28	< 0.2	0.7	0.123	< 0.1	77	< 0.1	216
26850E 16650N	0.089	7.9	< 0.25	0.4	5.7	0.8	42	< 0.2	0.5	0.104	< 0.1	81	< 0.1	106
26850E 16700N	0.056	6.4	< 0.25	0.4	6.9	1.0	26	< 0.2	1.1	0.164	< 0.1	100	< 0.1	202
26850E 16750N	0.076	10.4	< 0.25	0.6	6.3	1.0	24	< 0.2	1.0	0.143	< 0.1	102	< 0.1	124
26850E 16800N	0.049	6.4	< 0.25	0.3	4.5	0.8	29	< 0.2	0.7	0.159	< 0.1	105	< 0.1	63
26850E 16850N	0.064	6.7	< 0.25	0.3	6.1	0.9	26	< 0.2	1.0	0.181	< 0.1	98	< 0.1	80
26850E 16900N	0.032	6.2	< 0.25	0.3	5.9	0.8	27	< 0.2	0.9	0.129	< 0.1	89	< 0.1	64
26900E 15900N	0.133	9.9	< 0.25	0.2	8.2	1.2	34	< 0.2	1.2	0.095	< 0.1	79	< 0.1	114
26900E 15950N	0.080	7.6	< 0.25	0.3	7.2	0.9	17	< 0.2	1.3	0.123	< 0.1	86	< 0.1	115
26900E 16000N	0.032	8.0	< 0.25	0.3	5.1	0.7	21	< 0.2	0.9	0.126	< 0.1	90	< 0.1	117
26900E 16050N	0.083	7.9	< 0.25	0.4	8.9	0.9	22	< 0.2	1.3	0.128	< 0.1	103	< 0.1	163
26900E 16100N	0.053	8.9	< 0.25	0.3	5.9	0.6	19	< 0.2	0.9	0.120	< 0.1	84	< 0.1	79
26900E 16150N	0.058	7.6	< 0.25	0.4	6.3	0.6	24	< 0.2	1.1	0.149	< 0.1	103	< 0.1	92
26900E 16200N	0.034	7.6	< 0.25	0.2	4.3	0.6	21	< 0.2	0.7	0.114	< 0.1	70	< 0.1	73
26900E 16250N	0.057	5.6	< 0.25	0.3	5.5	0.7	19	< 0.2	1.0	0.148	< 0.1	92	< 0.1	72
26900E 16300N	0.048	12.6	< 0.25	0.3	5.1	0.7	22	< 0.2	0.7	0.128	< 0.1	78	< 0.1	69
26900E 16350N	0.036	10.4	< 0.25	0.2	5.3	0.6	17	< 0.2	0.7	0.126	< 0.1	71	< 0.1	50
26900E 16400N	0.059	6.4	< 0.25	0.3	5.6	< 0.5	18	< 0.2	1.8	0.119	< 0.1	76	< 0.1	140
26900E 16450N	0.051	6.1	< 0.25	0.3	5.5	0.6	23	< 0.2	0.8	0.132	< 0.1	79	< 0.1	89
26900E 16500N	0.033	6.0	< 0.25	0.3	5.9	0.5	25	< 0.2	1.0	0.150	< 0.1	90	< 0.1	83
26900E 16550N	0.064	11.9	< 0.25	0.2	4.5	0.6	21	< 0.2	0.8	0.092	< 0.1	73	1.1	105
26900E 16600N	0.062	6.8	< 0.25	0.2	5.5	0.7	29	< 0.2	0.9	0.128	< 0.1	80	< 0.1	159
26900E 16650N	0.020	5.3	< 0.25	0.2	5.2	0.5	23	< 0.2	0.7	0.125	< 0.1	102	< 0.1	85
26900E 16700N	0.053	7.0	< 0.25	0.5	7.5	0.7	27	< 0.2	0.7	0.106	< 0.1	95	< 0.1	97
26900E 16750N	0.038	7.2	< 0.25	0.3	5.6	0.7	28	< 0.2	0.8	0.117	< 0.1	90	< 0.1	126
26900E 16800N	0.029	7.6	< 0.25	0.4	5.0	0.8	38	< 0.2	0.5	0.136	< 0.1	83	< 0.1	114
26900E 16850N	0.043	7.9	< 0.25	0.3	5.3	0.9	40	< 0.2	0.6	0.135	< 0.1	93	< 0.1	94
26900E 16900N	0.051	7.1	< 0.25	0.3	4.2	0.8	32	< 0.2	0.6	0.143	< 0.1	81	< 0.1	68
26950E 15900N	0.044	7.3	< 0.25	0.4	6.1	0.8	25	< 0.2	1.1	0.167	< 0.1	84	< 0.1	161
26950E 15950N	0.077	10.6	< 0.25	0.3	6.4	1.0	21	< 0.2	1.3	0.124	< 0.1	111	< 0.1	84
26950E 16000N	0.073	9.1	< 0.25	0.3	5.5	0.8	23	< 0.2	0.8	0.132	< 0.1	80	< 0.1	111
26950E 16050N	0.050	8.4	< 0.25	0.3	5.4	< 0.5	22	< 0.2	0.9	0.122	< 0.1	82	< 0.1	69
26950E 16100N	0.069	7.1	< 0.25	0.4	6.4	< 0.5	20	< 0.2	1.1	0.130	< 0.1	82	< 0.1	90
26950E 16150N	0.085	6.8	< 0.25	0.3	5.6	< 0.5	16	< 0.2	1.1	0.108	< 0.1	75	< 0.1	90
26950E 16200N	0.053	7.2	< 0.25	0.3	5.6	< 0.5	21	< 0.2	1.1	0.142	< 0.1	84	< 0.1	79
26950E 16250N	0.054	6.1	< 0.25	0.3	5.7	0.6	23	< 0.2	1.0	0.143	< 0.1	91	< 0.1	88
26950E 16300N	0.074	10.2	< 0.25	0.4	8.2	0.6	19	< 0.2	1.2	0.146	< 0.1	88	< 0.1	135
26950E 16350N	0.043	6.5	< 0.25	0.2	5.0	0.5	18	< 0.2	0.9	0.102	< 0.1	62	< 0.1	109
26950E 16400N	0.040	5.4	< 0.25	0.3	4.2	< 0.5	26	< 0.2	0.8	0.134	< 0.1	71	< 0.1	53

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
26950E 16450N	0.178	7.2	< 0.25	0.3	6.9	0.8	22	< 0.2	1.2	0.152	< 0.1	89	< 0.1	101
26950E 16500N	0.051	6.2	< 0.25	0.4	6.9	0.5	21	< 0.2	1.0	0.129	< 0.1	79	< 0.1	89
26950E 16550N	0.055	7.0	< 0.25	0.3	7.0	0.6	23	< 0.2	1.0	0.114	< 0.1	81	< 0.1	116
26950E 16600N	0.060	5.7	< 0.25	0.4	8.0	0.5	25	< 0.2	1.1	0.169	< 0.1	99	< 0.1	101
26950E 16650N	0.031	4.3	< 0.25	0.3	5.0	< 0.5	23	< 0.2	0.7	0.121	< 0.1	78	< 0.1	57
26950E 16700N	0.026	5.4	< 0.25	0.3	5.1	< 0.5	23	< 0.2	0.7	0.128	< 0.1	96	< 0.1	75
26950E 16750N	0.050	9.2	< 0.25	0.9	7.8	0.8	27	< 0.2	0.8	0.117	< 0.1	98	< 0.1	123
26950E 16800N	0.040	8.6	< 0.25	0.5	6.5	0.9	31	< 0.2	0.7	0.122	< 0.1	91	< 0.1	209
26950E 16850N	0.036	8.0	< 0.25	0.4	5.5	1.0	29	< 0.2	0.5	0.121	< 0.1	85	< 0.1	253
26950E 16900N	0.048	14.3	< 0.25	0.5	6.1	1.1	39	< 0.2	0.6	0.132	< 0.1	85	< 0.1	154
27000E 15900N	0.074	7.0	< 0.25	0.3	6.2	0.5	16	< 0.2	1.1	0.127	< 0.1	83	< 0.1	100
27000E 15950N	0.062	7.4	< 0.25	0.5	8.2	1.0	20	< 0.2	1.2	0.155	< 0.1	95	< 0.1	165
27000E 16000N	0.060	9.4	< 0.25	0.5	9.4	0.7	21	< 0.2	1.4	0.162	< 0.1	101	< 0.1	107
27000E 16050N	0.046	5.9	< 0.25	0.2	6.4	0.7	20	< 0.2	1.0	0.139	< 0.1	82	< 0.1	73
27000E 16100N	0.074	12.2	< 0.25	0.4	5.8	0.5	18	< 0.2	1.0	0.110	< 0.1	82	< 0.1	78
27000E 16150N	0.062	7.8	< 0.25	0.4	5.5	0.5	24	< 0.2	1.3	0.133	< 0.1	104	< 0.1	70
27000E 16200N	0.086	7.0	< 0.25	0.4	5.8	0.6	19	< 0.2	1.2	0.132	< 0.1	111	< 0.1	88
27000E 16250N	0.051	7.0	< 0.25	0.3	4.7	0.6	28	< 0.2	0.7	0.122	< 0.1	79	< 0.1	82
27000E 16300N	0.085	9.0	< 0.25	0.3	6.1	0.5	21	< 0.2	1.4	0.137	< 0.1	93	< 0.1	108
27000E 16350N	0.053	5.7	< 0.25	0.3	7.1	0.5	24	< 0.2	1.1	0.158	< 0.1	84	< 0.1	95
27000E 16400N	0.049	6.8	< 0.25	0.3	9.5	0.5	20	< 0.2	1.2	0.136	< 0.1	89	< 0.1	121
27000E 16450N	0.060	8.2	< 0.25	0.4	7.6	0.5	23	< 0.2	1.2	0.148	< 0.1	83	< 0.1	148
27000E 16500N	0.039	5.2	< 0.25	0.3	8.2	0.5	15	< 0.2	1.0	0.120	< 0.1	75	< 0.1	112
27000E 16550N	0.036	4.9	< 0.25	0.4	8.4	0.6	27	< 0.2	1.1	0.200	< 0.1	94	< 0.1	91
27000E 16600N	0.069	7.4	< 0.25	0.4	6.3	< 0.5	20	< 0.2	1.2	0.147	< 0.1	88	< 0.1	112
27000E 16650N	0.040	11.4	< 0.25	0.3	4.2	< 0.5	23	< 0.2	0.7	0.114	< 0.1	62	< 0.1	147
27000E 16700N	0.031	5.3	< 0.25	0.3	4.7	0.5	23	< 0.2	0.7	0.121	< 0.1	80	< 0.1	91
27000E 16750N	0.027	5.8	< 0.25	0.3	6.4	< 0.5	28	< 0.2	0.9	0.133	< 0.1	99	< 0.1	72
27000E 16800N	0.035	8.6	< 0.25	0.6	6.0	0.5	32	< 0.2	0.7	0.118	< 0.1	92	< 0.1	77
27000E 16850N	0.073	7.3	< 0.25	0.4	6.2	0.8	28	< 0.2	0.8	0.136	< 0.1	100	< 0.1	148
27000E 16900N	0.160	15.4	< 0.25	0.5	5.8	1.5	20	< 0.2	1.2	0.119	< 0.1	97	0.1	95
27050E 15900N	0.080	10.9	< 0.25	0.5	6.1	0.8	16	< 0.2	1.1	0.113	< 0.1	90	< 0.1	85
27050E 15950N	0.085	9.4	< 0.25	0.3	6.0	1.0	17	< 0.2	1.1	0.111	< 0.1	93	< 0.1	74
27050E 16000N	0.054	8.5	< 0.25	0.4	6.2	0.7	19	< 0.2	1.4	0.141	< 0.1	106	< 0.1	102
27050E 16050N	0.131	7.1	< 0.25	0.5	8.1	1.1	14	< 0.2	1.5	0.126	< 0.1	114	< 0.1	102
27050E 16100N	0.060	8.5	< 0.25	0.5	7.1	0.9	21	< 0.2	1.3	0.142	< 0.1	101	< 0.1	96
27050E 16150N	0.056	8.8	< 0.25	0.5	6.7	0.9	18	< 0.2	1.2	0.156	< 0.1	102	< 0.1	85
27050E 16200N	0.043	7.8	< 0.25	0.6	6.8	0.8	21	< 0.2	1.3	0.186	< 0.1	110	< 0.1	124
27050E 16250N	0.046	6.8	< 0.25	0.3	4.5	0.6	20	< 0.2	0.7	0.158	< 0.1	106	< 0.1	33
27050E 16300N	0.093	9.3	< 0.25	0.4	6.2	0.8	18	< 0.2	1.7	0.142	< 0.1	87	< 0.1	83
27050E 16350N	0.100	9.7	< 0.25	0.8	8.2	0.9	21	< 0.2	1.8	0.131	< 0.1	87	0.1	479
27050E 16400N	0.068	8.5	< 0.25	0.4	6.9	1.0	17	< 0.2	1.5	0.108	< 0.1	88	< 0.1	146
27050E 16450N	0.073	6.7	< 0.25	0.4	5.8	0.6	23	< 0.2	1.0	0.136	< 0.1	85	< 0.1	81
27050E 16500N	0.067	21.5	< 0.25	0.3	5.6	0.8	15	< 0.2	1.1	0.088	< 0.1	84	< 0.1	89
27050E 16550N	0.101	6.3	< 0.25	0.4	7.4	0.8	23	< 0.2	1.3	0.174	< 0.1	102	< 0.1	127
27050E 16600N	0.027	4.4	< 0.25	0.2	5.3	0.7	4	< 0.2	0.9	0.084	0.1	51	< 0.1	134
27050E 16650N	0.032	5.5	< 0.25	0.3	5.3	0.6	22	< 0.2	0.8	0.132	< 0.1	89	< 0.1	86
27050E 16700N	0.108	10.9	< 0.25	0.3	5.8	0.7	23	< 0.2	1.2	0.116	< 0.1	109	< 0.1	163
27050E 16750N	0.070	6.1	< 0.25	0.4	6.9	0.6	28	< 0.2	1.2	0.149	< 0.1	99	< 0.1	96
27050E 16800N	0.079	12.5	< 0.25	1.7	10.2	1.4	33	< 0.2	1.1	0.122	< 0.1	104	< 0.1	114
27050E 16850N	0.034	8.3	< 0.25	0.4	4.8	0.9	32	< 0.2	0.6	0.107	< 0.1	84	< 0.1	67

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
27050E 16900N	0.067	6.4	< 0.25	0.3	5.0	0.7	30	< 0.2	0.8	0.132	< 0.1	93	< 0.1	66
27100E 15900N	0.102	15.2	< 0.25	0.5	6.5	1.1	16	< 0.2	1.2	0.116	< 0.1	92	0.1	85
27100E 15950N	0.060	9.4	< 0.25	0.5	6.8	0.6	23	< 0.2	1.3	0.141	< 0.1	106	< 0.1	68
27100E 16000N	0.052	11.3	< 0.25	0.5	5.9	0.8	18	< 0.2	1.3	0.113	< 0.1	95	< 0.1	66
27100E 16050N	0.065	8.2	< 0.25	0.4	6.4	0.8	18	< 0.2	1.2	0.118	< 0.1	88	< 0.1	83
27100E 16100N	0.047	8.0	< 0.25	0.4	6.7	0.8	21	< 0.2	1.5	0.158	< 0.1	106	< 0.1	150
27100E 16150N	0.062	7.5	< 0.25	0.5	6.6	0.9	23	< 0.2	1.5	0.193	< 0.1	115	< 0.1	103
27100E 16200N	0.038	6.8	< 0.25	0.4	5.9	0.7	20	< 0.2	1.1	0.126	< 0.1	83	< 0.1	145
27100E 16250N	0.047	8.9	< 0.25	0.3	6.3	0.8	26	< 0.2	0.7	0.130	< 0.1	82	< 0.1	126
27100E 16300N	0.076	13.0	< 0.25	0.6	7.0	1.0	23	< 0.2	1.3	0.140	< 0.1	86	< 0.1	178
27100E 16350N	0.042	8.2	< 0.25	0.3	5.1	< 0.5	13	< 0.2	1.7	0.055	< 0.1	69	0.3	100
27100E 16400N	0.045	8.8	< 0.25	0.4	5.3	0.7	14	< 0.2	1.8	0.060	< 0.1	72	< 0.1	107
27100E 16450N	0.056	8.2	< 0.25	0.4	5.6	0.8	16	< 0.2	2.0	0.122	< 0.1	79	< 0.1	109
27100E 16500N	0.036	11.0	< 0.25	0.3	5.5	0.5	17	< 0.2	1.2	0.113	< 0.1	85	< 0.1	101
27100E 16550N	0.038	20.8	< 0.25	0.2	5.4	< 0.5	11	< 0.2	1.1	0.085	< 0.1	68	0.1	103
27100E 16600N	0.027	6.9	< 0.25	0.2	5.3	< 0.5	17	< 0.2	0.9	0.089	0.1	64	< 0.1	82
27100E 16650N	0.026	6.4	< 0.25	0.4	7.5	0.5	24	< 0.2	1.1	0.176	< 0.1	109	< 0.1	104
27100E 16700N	0.037	16.2	< 0.25	0.5	5.5	0.8	27	< 0.2	0.7	0.130	< 0.1	131	< 0.1	77
27100E 16750N	0.043	8.5	< 0.25	0.3	5.9	0.9	29	< 0.2	0.8	0.140	< 0.1	128	< 0.1	74
27100E 16800N	0.106	22.7	< 0.25	1.2	8.9	0.6	43	< 0.2	1.3	0.166	< 0.1	108	0.1	178
27100E 16850N	0.091	6.3	< 0.25	0.4	7.9	1.0	25	< 0.2	1.3	0.164	< 0.1	115	< 0.1	94
27100E 16900N	0.065	6.5	< 0.25	0.5	8.7	1.2	29	< 0.2	1.4	0.193	< 0.1	107	< 0.1	98
27150E 15900N	0.053	9.9	< 0.25	0.3	6.7	0.6	18	< 0.2	1.3	0.120	< 0.1	90	< 0.1	85
27150E 15950N	0.096	8.7	< 0.25	0.5	7.6	0.9	18	< 0.2	1.9	0.156	< 0.1	114	0.6	89
27150E 16000N	0.050	8.4	< 0.25	0.3	6.0	0.7	14	< 0.2	1.3	0.123	< 0.1	89	< 0.1	95
27150E 16050N	0.044	7.2	< 0.25	0.4	6.8	0.6	19	< 0.2	1.6	0.188	< 0.1	105	< 0.1	89
27150E 16100N	0.049	8.8	< 0.25	0.5	8.3	1.0	20	< 0.2	1.5	0.149	< 0.1	130	< 0.1	375
27150E 16150N	0.019	7.0	< 0.25	0.3	5.3	< 0.5	22	< 0.2	1.0	0.131	< 0.1	95	< 0.1	48
27150E 16200N	0.044	7.2	< 0.25	0.5	6.6	0.6	20	< 0.2	1.2	0.146	< 0.1	99	< 0.1	95
27150E 16250N	0.036	6.6	< 0.25	0.5	6.6	0.7	23	< 0.2	1.3	0.184	< 0.1	101	< 0.1	106
27150E 16300N	0.054	8.3	< 0.25	0.4	5.8	0.7	23	< 0.2	1.3	0.152	< 0.1	95	< 0.1	289
27150E 16350N	0.012	5.0	< 0.25	0.3	4.7	< 0.5	24	< 0.2	0.8	0.111	< 0.1	93	< 0.1	77
27150E 16400N	0.045	8.1	< 0.25	0.3	6.4	< 0.5	17	< 0.2	1.1	0.152	< 0.1	93	< 0.1	162
27150E 16450N	0.045	6.3	< 0.25	0.4	7.6	0.5	22	< 0.2	1.1	0.136	< 0.1	105	< 0.1	88
27150E 16500N	0.044	15.7	< 0.25	0.3	5.6	< 0.5	22	< 0.2	1.1	0.128	< 0.1	85	< 0.1	170
27150E 16550N	0.089	11.8	< 0.25	0.6	7.4	0.5	19	< 0.2	1.4	0.136	< 0.1	94	< 0.1	190
27150E 16600N	0.034	11.3	< 0.25	0.4	7.8	0.6	27	< 0.2	1.4	0.177	< 0.1	106	0.1	157
27150E 16650N	0.025	8.2	< 0.25	0.3	5.3	< 0.5	25	< 0.2	0.9	0.152	< 0.1	121	< 0.1	95
27150E 16700N	0.063	14.9	< 0.25	0.4	5.7	0.8	34	< 0.2	0.5	0.152	< 0.1	140	< 0.1	99
27150E 16750N	0.055	6.9	< 0.25	0.3	7.1	1.1	28	< 0.2	1.2	0.161	< 0.1	117	< 0.1	117
27150E 16800N	0.066	8.6	< 0.25	0.4	6.1	0.6	26	< 0.2	0.9	0.144	< 0.1	98	< 0.1	93
27150E 16850N	0.030	7.5	< 0.25	0.3	6.9	< 0.5	21	< 0.2	1.1	0.103	< 0.1	107	0.1	80
27150E 16900N	0.037	10.0	< 0.25	0.3	5.4	1.0	42	< 0.2	0.5	0.095	< 0.1	98	< 0.1	100

Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
OREAS 922 (AQUA REGIA) Meas		0.9	2.65	5.4			79	12.0	0.36	0.3	17.9	40	2060	4.95	7		0.34	32	1.21	712	0.7	0.022	33.2
OREAS 922 (AQUA REGIA) Cert		0.851	2.72	6.12			70	10.3	0.324	0.28	19.4	40.7	2176	5.05	7.62		0.376	32.5	1.33	730	0.69	0.021	34.3
OREAS 922 (AQUA REGIA) Meas		0.9	2.20	6.7			83	11.0	0.40	0.2	18.6	40	2070	4.87	7		0.41	35	1.26	730	0.7	0.025	34.5
OREAS 922 (AQUA REGIA) Cert		0.851	2.72	6.12			70	10.3	0.324	0.28	19.4	40.7	2176	5.05	7.62		0.376	32.5	1.33	730	0.69	0.021	34.3
OREAS 520 (Aqua Regia) Meas			1.24	159	159			2.9	4.11		201	38	2900	16.7	13		0.44	76	1.21	2380	62.6	0.050	73.3
OREAS 520 (Aqua Regia) Cert			1.56	152	169			2.90	3.84		196	37.4	2960	15.74	13.7		0.506	83.0	1.14	2280	62.0	0.0520	73.0
OREAS 520 (Aqua Regia) Meas			1.39	149	168			3.0	4.04		201	38	2860	17.3	13		0.43	73	1.21	2480	60.0	0.056	76.3
OREAS 520 (Aqua Regia) Cert			1.56	152	169			2.90	3.84		196	37.4	2960	15.74	13.7		0.506	83.0	1.14	2280	62.0	0.0520	73.0
OREAS 520 (Aqua Regia) Meas					173																		
OREAS 520 (Aqua Regia) Cert					169																		
OREAS 907 (Aqua Regia) Meas		1.4	1.02	37.6	92.7		228	22.5	0.26	0.5	45.7	8	6420	8.29	14		0.32	36	0.19	328	5.4	0.078	5.1
OREAS 907 (Aqua Regia) Cert		1.30	0.945	37.0	101		225	22.3	0.280	0.540	43.7	8.59	6370	8.18	14.7		0.286	36.1	0.221	330	5.64	0.0860	4.74
OREAS 907 (Aqua Regia) Meas		1.3	0.80	34.7	96.2		212	21.7	0.25	0.5	40.4	8	5960	7.30	13		0.30	30	0.20	286	4.7	0.074	4.6
OREAS 907 (Aqua Regia) Cert		1.30	0.945	37.0	101		225	22.3	0.280	0.540	43.7	8.59	6370	8.18	14.7		0.286	36.1	0.221	330	5.64	0.0860	4.74
OREAS 907 (Aqua Regia) Meas		1.4	0.81	34.8	93.2		209	21.5	0.24	0.5	40.0	7	6600	7.05	12		0.30	35	0.20	275	5.1	0.073	4.4
OREAS 907 (Aqua Regia) Cert		1.30	0.945	37.0	101		225	22.3	0.280	0.540	43.7	8.59	6370	8.18	14.7		0.286	36.1	0.221	330	5.64	0.0860	4.74
OREAS 907 (Aqua Regia) Meas		1.3	0.86	35.9	111		229	22.5	0.27	0.6	46.6	7	6390	7.81	14		0.29	38	0.19	310	5.4	0.073	5.0
OREAS 907 (Aqua Regia) Cert		1.30	0.945	37.0	101		225	22.3	0.280	0.540	43.7	8.59	6370	8.18	14.7		0.286	36.1	0.221	330	5.64	0.0860	4.74
OREAS 907 (Aqua Regia) Meas					103																		
OREAS 907 (Aqua Regia) Cert					101																		
OREAS 263 (Aqua Regia) Meas		0.3	1.27	29.0	133		173	0.6	1.05	0.3	30.9	51	88.2	3.58	4	0.18	0.33		0.59	484	0.6	0.073	69.9
OREAS 263 (Aqua Regia) Cert		0.285	1.29	30.8	166		175	0.570	1.03	0.270	31.0	48.0	87.0	3.68	4.92	0.170	0.288		0.593	490	0.570	0.0790	72.0
OREAS 263 (Aqua Regia) Meas		0.3	1.56	29.0	133		187	0.6	1.07	0.3	30.0	52	93.3	3.61	4	0.19	0.34		0.60	500	0.6	0.073	71.7

Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
OREAS 263 (Aqua Regia) Cert		0.285	1.29	30.8	166		175	0.570	1.03	0.270	31.0	48.0	87.0	3.68	4.92	0.170	0.288		0.593	490	0.570	0.0790	72.0
OREAS 263 (Aqua Regia) Meas					141																		
OREAS 263 (Aqua Regia) Cert					166																		
OREAS 130 (Aqua Regia) Meas		5.8	0.93	200				3.0	1.65	26.0	26.1	24	238	7.24	4	0.67	0.44	21	0.94	1550	6.6		30.5
OREAS 130 (Aqua Regia) Cert		6.27	1.10	205				3.05	1.81	28.8	27.1	23.2	226	7.27	4.78	0.670	0.500	26.4	0.892	1630	8.25		35.2
OREAS 130 (Aqua Regia) Meas		5.7	1.00	197				3.1	1.72	28.5	27.4	23	232	7.19	5	0.68	0.42	24	0.89	1590	7.7		33.0
OREAS 130 (Aqua Regia) Cert		6.27	1.10	205				3.05	1.81	28.8	27.1	23.2	226	7.27	4.78	0.670	0.500	26.4	0.892	1630	8.25		35.2
OREAS 130 (Aqua Regia) Meas		5.8	0.79	197				3.2	1.63	29.8	26.6	25	226	6.88	4	0.67	0.46	25	0.78	1560	6.8		33.8
OREAS 130 (Aqua Regia) Cert		6.27	1.10	205				3.05	1.81	28.8	27.1	23.2	226	7.27	4.78	0.670	0.500	26.4	0.892	1630	8.25		35.2
OREAS 130 (Aqua Regia) Meas		6.4	0.89	181				3.2	1.65	27.9	25.7	21	211	6.78	4	0.61	0.44	23	0.82	1520	5.9		33.4
OREAS 130 (Aqua Regia) Cert		6.27	1.10	205				3.05	1.81	28.8	27.1	23.2	226	7.27	4.78	0.670	0.500	26.4	0.892	1630	8.25		35.2
Oreas 620 (Aqua Regia) Meas		35.0	0.92	45.6	641		16	1.9	1.21	142.4	11.8	16	1610	2.54	6	2.06	0.27	24	0.20	407	8.2	0.095	12.4
Oreas 620 (Aqua Regia) Cert		38.4	1.1	47.2	666		450	1.9	1.29	161.0	12.2	17	1750	2.58	6	2.14	0.31	25	0.27	414	9.0	0.12	14.4
Oreas 620 (Aqua Regia) Meas		35.1	1.18	49.3	620		12	2.2	1.18	143.7	11.1	15	1610	2.47	6	1.85	0.25	22	0.25	386	7.9	0.105	13.5
Oreas 620 (Aqua Regia) Cert		38.4	1.12	47.2	666		450	1.9	1.29	161.0	12.2	17	1750	2.58	6	2.14	0.31	25	0.27	414	9.0	0.117	14.4
Oreas 620 (Aqua Regia) Meas		38.7	1.22	51.8	667		19	2.0	1.26	158.3	12.1	17	1680	2.59	7	2.05	0.27	24	0.26	416	8.9	0.105	13.7
Oreas 620 (Aqua Regia) Cert		38.4	1.12	47.2	666		450	1.9	1.29	161.0	12.2	17	1750	2.58	6	2.14	0.31	25	0.27	414	9.0	0.117	14.4
Oreas 620 (Aqua Regia) Meas		40.5	1.04	48.6	715		16	2.0	1.36	164.6	13.1	16	1750	2.66	7	2.16	0.30	26	0.28	432	8.4	0.110	14.3
Oreas 620 (Aqua Regia) Cert		38.4	1.12	47.2	666		450	1.9	1.29	161.0	12.2	17	1750	2.58	6	2.14	0.31	25	0.27	414	9.0	0.117	14.4
Oreas 610 (Aqua Regia) Meas		51.0	1.01	2760				217	0.12	13.0	7.6	34	9460	2.33	7	0.78	0.26	6	0.10	71	4.4	0.056	22.9
Oreas 610 (Aqua Regia) Cert		48.4	0.847	2810				220	0.12	12.3	7.7	33	9720	2.27	6	0.80	0.21	7	0.11	66	4.5	0.049	24.3
Oreas 610 (Aqua Regia) Meas		47.3	0.78	2480				190	0.11	10.8	6.9	29	9020	1.98	6	0.76	0.26	5	0.10	63	4.0	0.050	21.3
Oreas 610 (Aqua Regia) Cert		48.4	0.85	2810				220	0.12	12.3	7.7	33	9720	2.27	6	0.80	0.21	7	0.1	66	4.5	0.049	24.3
Oreas 610 (Aqua Regia) Meas		47.2	0.92	2770				215	0.12	11.6	7.7	33	9340	2.11	7	0.74	0.26	7	0.10	60	4.4	0.056	22.1
Oreas 610 (Aqua Regia) Cert		48.4	0.85	2810				220	0.12	12.3	7.7	33	9720	2.27	6	0.80	0.21	7	0.11	66	4.5	0.049	24.3
OREAS L14 Meas	3280																						
OREAS L14 Cert	3240.00																						
OREAS L14 Meas	3170																						
OREAS L14 Cert	3240.00																						

Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
OREAS L14 Meas	3150																						
OREAS L14 Cert	3240.00																						
OREAS L14 Meas	3210																						
OREAS L14 Cert	3240.00																						
OREAS L14 Meas	3160																						
OREAS L14 Cert	3240.00																						
OREAS L14 Meas	3220																						
OREAS L14 Cert	3240.00																						
OREAS L14 Meas	3130																						
OREAS L14 Cert	3240.00																						
OREAS L14 Meas	3230																						
OREAS L14 Cert	3240.00																						
OREAS L14 Meas	3200																						
OREAS L14 Cert	3240.00																						
OREAS L14 Meas	3200																						
OREAS L14 Cert	3240.00																						
OREAS L14 Meas	3170																						
OREAS L14 Cert	3240.00																						
OREAS L14 Meas	3160																						
OREAS L14 Cert	3240.00																						
OREAS L14 Meas	3170																						
OREAS L14 Cert	3240.00																						
OREAS L14 Meas	3110																						
OREAS L14 Cert	3240.00																						
OREAS L14 Meas	3150																						
OREAS L14 Cert	3240.00																						
OREAS L14 Meas	3250																						
OREAS L14 Cert	3240.00																						
OREAS L14 Meas	3220																						
OREAS L14 Cert	3240.00																						
OREAS 603c (Aqua Regia) Meas		> 100	0.78	1480	> 1000			83.1	0.77	28.1	13.5	16	> 10000	3.54	5	1.16	0.30	11	0.09	553	51.9	0.059	24.9
OREAS 603c (Aqua Regia) Cert		296	1	1530	5010			90	1	30.4	14.1	16.6	12000	4	5.40	1.35	0.254	14.6	0.0840	600	56	0.053	25.8
OREAS 609b (Aqua Regia) Meas		25.8	0.77	1490	> 1000			111	0.76	8.4	5.0	17	4910	2.44	5	0.51	0.30	16	0.07	215	5.1	0.063	7.2
OREAS 609b (Aqua Regia) Cert		24.4	1	1460	5150			109	1	7.93	4.75	17.4	4970	2	4.89	0.52	0.279	16.8	0.067	210	5.10	0.060	7.05
OREAS 609b (Aqua Regia) Meas		24.4	0.74	1270	> 1000			96.6	0.75	7.9	4.7	19	5050	2.35	5	0.51	0.29	17	0.07	200	4.6	0.060	8.1
OREAS 609b (Aqua Regia) Cert		24.4	1	1460	5150			109	1	7.93	4.75	17.4	4970	2	4.89	0.52	0.279	16.8	0.067	210	5.10	0.060	7.05
OREAS 609b (Aqua Regia) Meas					> 1000																		
OREAS 609b (Aqua Regia) Cert					5150																		
OREAS L12 Meas	622																						
OREAS L12 Cert	615.00																						
OREAS L12 Meas	601																						
OREAS L12 Cert	615.00																						

Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
OREAS L12 Meas	622																						
OREAS L12 Cert	615.00																						
OREAS L12 Meas	620																						
OREAS L12 Cert	615.00																						
OREAS L12 Meas	615																						
OREAS L12 Cert	615.00																						
OREAS L12 Meas	607																						
OREAS L12 Cert	615.00																						
OREAS L12 Meas	614																						
OREAS L12 Cert	615.00																						
OREAS L12 Meas	609																						
OREAS L12 Cert	615.00																						
OREAS L12 Meas	625																						
OREAS L12 Cert	615.00																						
OREAS L12 Meas	607																						
OREAS L12 Cert	615.00																						
OREAS L12 Meas	604																						
OREAS L12 Cert	615.00																						
OREAS L12 Meas	576																						
OREAS L12 Cert	615.00																						
OREAS L12 Meas	605																						
OREAS L12 Cert	615.00																						
OREAS L12 Meas	609																						
OREAS L12 Cert	615.00																						
OREAS L12 Meas	616																						
OREAS L12 Cert	615.00																						
OREAS L12 Meas	610																						
OREAS L12 Cert	615.00																						
OREAS L12 Meas	612																						
OREAS L12 Cert	615.00																						
OREAS 45h (Aqua Regia) Meas		0.1	4.68	8.4	41.7		286	0.2	0.11		85.7	548	761	19.8	15	0.02	0.10	10	0.21	307	1.3	0.038	403
OREAS 45h (Aqua Regia) Cert		0.092	3.89	8.36	39.4		271	0.14	0.106		79	508	717	18.18	16.1	0.024	0.084	8.91	0.165	260.000	0.92	0.036	348
OREAS 45h (Aqua Regia) Meas		0.1	3.93	5.6	45.9		235	0.1	0.11		75.2	444	686	16.4	12	0.02	0.09	9	0.17	250	0.8	0.037	340
OREAS 45h (Aqua Regia) Cert		0.092	3.89	8.36	39.4		271	0.14	0.106		79	508	717	18.18	16.1	0.024	0.084	8.91	0.165	260.000	0.92	0.036	348
OREAS 45h (Aqua Regia) Meas		< 0.1	4.22	6.0	35.9		250	0.1	0.11		86.0	523	748	18.2	14	0.03	0.08	10	0.16	282	0.9	0.036	364
OREAS 45h (Aqua Regia) Cert		0.092	3.89	8.36	39.4		271	0.14	0.106		79	508	717	18.18	16.1	0.024	0.084	8.91	0.165	260.000	0.92	0.036	348
OREAS 45h (Aqua Regia) Meas		0.1	6.09	7.8	40.1		270	0.2	0.13		84.0	547	755	20.1	16	0.03	0.09	9	0.21	329	0.9	0.040	394
OREAS 45h (Aqua Regia) Cert		0.092	3.89	8.36	39.4		271	0.14	0.106		79	508	717	18.18	16.1	0.024	0.084	8.91	0.165	260.000	0.92	0.036	348
OREAS 45h (Aqua Regia) Meas		0.1	5.44	6.7	42.9		265	0.1	0.11		78.7	488	686	18.9	14	0.02	0.07	9	0.18	284	0.9	0.038	364
OREAS 45h (Aqua Regia) Cert		0.092	3.89	8.36	39.4		271	0.14	0.106		79	508	717	18.18	16.1	0.024	0.084	8.91	0.165	260.000	0.92	0.036	348

Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
OREAS 45h (Aqua Regia) Meas		0.1	4.39	7.0	38.9		238	0.1	0.10		75.2	472	678	18.1	15	0.03	0.08	9	0.17	291	0.9	0.036	353
OREAS 45h (Aqua Regia) Cert		0.092	3.89	8.36	39.4		271	0.14	0.106		79	508	717	18.18	16.1	0.024	0.084	8.91	0.165	260.000	0.92	0.036	348
OREAS 45h (Aqua Regia) Meas		0.1	4.12	6.4	34.0		244	0.1	0.11		74.7	445	664	17.4	14	0.02	0.08	9	0.17	257	0.8	0.035	344
OREAS 45h (Aqua Regia) Cert		0.092	3.89	8.36	39.4		271	0.14	0.106		79	508	717	18.18	16.1	0.024	0.084	8.91	0.165	260.000	0.92	0.036	348
OREAS 45h (Aqua Regia) Meas					35.8																		
OREAS 45h (Aqua Regia) Cert					39.4																		
25500E 16100N Orig	7																						
25500E 16100N Dup	10																						
25500E 16250N Orig		0.4	1.49	2.9	< 0.5	< 20	110	0.1	0.49	< 0.1	11.2	18	29.3	2.41	7	0.06	0.05	7	0.44	567	0.3	0.016	13.3
25500E 16250N Dup		0.4	1.64	3.0	< 0.5	< 20	114	0.1	0.48	0.1	11.6	18	29.5	2.48	7	0.07	0.05	7	0.45	587	0.3	0.016	13.4
25500E 16350N Orig	5																						
25500E 16350N Dup	5																						
25550E 16000N Orig		0.2	2.31	8.9	6.4	< 20	153	0.1	0.63	0.2	18.4	37	82.4	3.64	7	0.08	0.07	9	0.92	922	0.9	0.025	32.4
25550E 16000N Dup		0.2	2.22	8.7	2.8	< 20	150	0.1	0.61	0.2	18.0	36	78.7	3.59	7	0.09	0.07	8	0.90	905	0.9	0.025	30.7
25550E 16350N Orig	9																						
25550E 16350N Dup	10																						
25550E 16850N Orig		0.2	3.08	4.8	< 0.5	< 20	173	0.1	0.39	< 0.1	17.6	35	64.4	4.11	8	0.07	0.10	9	0.92	778	0.5	0.016	33.7
25550E 16850N Dup		0.2	3.05	5.0	1.9	< 20	173	0.1	0.38	< 0.1	17.2	34	62.3	3.99	8	0.08	0.10	9	0.91	752	0.5	0.017	32.9
25600E 16150N Orig	6																						
25600E 16150N Dup	5																						
25600E 16300N Orig	12																						
25600E 16300N Dup	13																						
25600E 16700N Orig		0.2	2.20	3.7	< 0.5	< 20	232	0.1	0.47	0.1	16.9	28	35.4	3.39	8	0.09	0.08	10	0.56	1700	0.5	0.019	26.3
25600E 16700N Dup		0.2	2.11	3.7	< 0.5	< 20	220	0.1	0.46	< 0.1	16.2	26	34.2	3.23	8	0.09	0.08	9	0.53	1660	0.4	0.019	24.1
25600E 17100N Orig	5																						
25600E 17100N Dup	5																						
25650E 16200N Orig		0.3	3.05	6.1	8.0	< 20	169	< 0.1	0.50	0.1	25.0	43	267	5.08	9	0.09	0.06	10	1.28	762	1.1	0.020	44.1
25650E 16200N Dup		0.3	3.25	6.3	7.7	< 20	172	0.1	0.50	0.1	25.4	43	273	5.25	10	0.10	0.06	10	1.32	784	1.1	0.020	45.7

Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
25650E 16550N Orig	4																						
25650E 16550N Dup	5																						
25650E 16750N Orig		0.7	3.50	5.7	< 0.5	< 20	230	0.2	0.35	0.1	23.2	43	74.3	4.98	10	0.13	0.12	11	0.99	788	1.0	0.018	40.8
25650E 16750N Dup		0.6	3.34	5.2	1.2	< 20	222	0.2	0.33	0.1	22.2	40	71.2	4.78	10	0.13	0.11	10	0.93	744	0.8	0.019	39.1
25700E 16000N Orig	18																						
25700E 16000N Dup	11																						
25700E 16050N Orig	7																						
25700E 16050N Dup	8																						
25700E 16250N Orig	5	0.8	2.80	4.1	< 0.5	< 20	169	0.1	0.36	0.2	15.6	32	84.1	4.07	9	0.18	0.07	9	0.62	581	0.9	0.019	30.5
25700E 16250N Dup	6	0.8	2.84	4.5	< 0.5	< 20	175	0.1	0.36	0.2	16.0	32	86.2	4.12	9	0.17	0.07	9	0.63	577	1.0	0.019	31.4
25700E 17050N Orig	7	0.5	2.40	3.6	2.7	< 20	109	0.2	0.55	< 0.1	24.0	32	59.0	4.29	9	0.06	0.06	12	0.93	1120	0.7	0.021	29.9
25700E 17050N Dup	7	0.5	2.21	3.9	< 0.5	< 20	99	0.1	0.51	0.2	21.6	29	53.3	3.89	9	0.06	0.05	11	0.84	1000	0.6	0.020	27.2
25750E 16550N Orig		0.1	3.22	5.4	1.9	< 20	275	0.1	0.47	0.1	23.6	44	76.5	4.84	8	0.09	0.09	13	0.89	1300	0.6	0.018	35.5
25750E 16550N Dup		0.1	3.23	5.6	3.1	< 20	266	0.1	0.50	0.1	23.9	41	77.2	4.83	9	0.08	0.09	13	0.93	1310	0.6	0.020	35.3
25750E 16850N Orig	7																						
25750E 16850N Dup	6																						
25800E 16000N Orig		0.2	3.14	8.2	6.4	< 20	267	0.1	0.65	0.2	23.3	44	158	4.74	8	0.07	0.09	12	1.13	1580	1.7	0.022	33.5
25800E 16000N Dup		0.2	2.77	7.5	4.7	< 20	248	0.1	0.61	0.2	21.5	39	144	4.37	7	0.07	0.09	11	1.03	1400	1.6	0.019	31.1
25800E 16050N Orig	9																						
25800E 16050N Dup	19																						
25800E 16600N Orig	6																						
25800E 16600N Dup	7																						
25800E 16850N Orig		0.3	3.68	6.7	2.2	< 20	127	0.1	0.33	0.2	13.6	46	71.1	4.82	10	0.19	0.08	8	0.98	484	1.3	0.019	30.8
25800E 16850N Dup		0.3	3.80	6.7	1.6	< 20	126	0.1	0.33	0.1	14.0	47	71.7	4.98	10	0.18	0.08	8	1.05	492	1.3	0.021	31.6
25800E 16950N Orig	10																						
25800E 16950N Dup	13																						
25850E 16450N Orig	7																						
25850E 16450N Dup	5																						
25850E 16750N Orig	5																						

Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
25850E 16750N Dup	6																						
25850E 17100N Orig		0.2	5.36	5.7	1.0	< 20	145	0.1	0.26	< 0.1	14.2	48	93.5	4.96	10	0.09	0.07	7	1.09	432	0.8	0.019	36.3
25850E 17100N Dup		0.2	5.07	5.4	2.5	< 20	147	0.1	0.27	< 0.1	13.9	51	89.9	4.87	10	0.08	0.07	7	1.06	436	0.7	0.020	34.7
25900E 16200N Orig	7																						
25900E 16200N Dup	10																						
25900E 16550N Orig		0.2	2.68	9.7	8.5	< 20	166	< 0.1	0.79	0.2	32.6	38	125	4.35	7	0.05	0.10	11	0.93	1150	1.3	0.021	33.3
25900E 16550N Dup		0.2	2.80	9.1	6.9	< 20	173	< 0.1	0.76	0.2	34.2	36	127	4.45	7	0.05	0.09	12	0.94	1170	1.1	0.022	34.3
25900E 16850N Orig	11																						
25900E 16850N Dup	6																						
25950E 16000N Orig	6																						
25950E 16000N Dup	6																						
25950E 16100N Orig		0.1	3.40	4.9	< 0.5	< 20	212	0.1	0.56	0.2	17.9	39	71.0	5.52	10	0.09	0.08	8	0.72	1040	1.2	0.022	31.2
25950E 16100N Dup		0.1	3.23	5.0	1.1	< 20	203	0.1	0.50	0.2	16.8	38	66.5	5.16	10	0.08	0.07	7	0.68	959	1.2	0.022	29.5
25950E 16500N Orig	4																						
25950E 16500N Dup	4																						
26000E 16250N Orig		0.1	3.31	5.8	0.8	< 20	218	0.2	0.43	0.2	26.1	33	50.4	5.03	10	0.09	0.09	10	0.71	2100	1.4	0.020	32.5
26000E 16250N Dup		0.1	3.59	6.2	< 0.5	< 20	218	0.2	0.43	0.2	26.4	35	50.0	5.16	11	0.09	0.10	9	0.70	2150	1.4	0.021	32.6
26000E 16800N Orig	15																						
26000E 16800N Dup	8																						
26000E 16950N Orig		0.1	1.97	2.6	1.6	< 20	61	0.1	0.21	0.1	5.6	21	30.9	3.10	9	0.07	0.04	6	0.42	194	0.7	0.017	12.6
26000E 16950N Dup		0.1	2.22	3.1	0.8	< 20	66	0.2	0.23	0.1	6.4	23	34.5	3.56	10	0.08	0.04	6	0.47	223	0.8	0.016	13.8
26050E 16350N Orig	8																						
26050E 16350N Dup	6																						
26050E 16600N Orig		0.1	1.61	4.6	< 0.5	< 20	94	0.1	0.45	0.1	8.4	26	23.1	3.34	7	0.07	0.06	6	0.52	276	1.3	0.017	16.1
26050E 16600N Dup		0.1	1.53	4.7	< 0.5	< 20	100	0.1	0.46	0.1	8.5	26	23.3	3.33	7	0.06	0.06	6	0.53	277	1.3	0.018	16.2
26050E 17100N Orig	6																						
26050E 17100N Dup	9																						
26100E 16450N Orig	6																						
26100E 16450N Dup	24																						

Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
26100E 16650N Orig		0.2	4.60	12.9	4.3	< 20	217	0.2	0.58	0.2	26.5	34	124	7.09	14	0.11	0.12	15	1.15	1610	2.3	0.025	29.8
26100E 16650N Dup		0.2	3.83	11.6	6.1	< 20	199	0.1	0.51	0.2	23.2	29	110	6.12	12	0.10	0.12	13	0.96	1410	2.0	0.022	27.1
26100E 16700N Orig	7																						
26100E 16700N Dup	7																						
26600E 16100N Orig	5	0.5	4.80	8.1	1.4	< 20	133	0.2	0.36	0.1	14.8	45	94.9	5.82	13	0.15	0.07	11	0.77	1020	1.5	0.022	24.8
26600E 16100N Dup	7	0.4	3.65	7.4	< 0.5	< 20	113	0.2	0.32	< 0.1	12.6	34	82.7	4.87	11	0.13	0.07	9	0.65	881	1.2	0.019	20.8
26600E 16600N Orig		0.4	3.41	8.3	1.9	< 20	111	0.1	0.36	0.1	15.1	33	81.2	5.03	11	0.11	0.07	8	0.91	639	1.3	0.020	21.9
26600E 16600N Dup		0.4	3.36	8.2	4.6	< 20	109	0.1	0.33	0.1	15.6	31	82.2	4.85	10	0.10	0.07	8	0.85	635	1.2	0.019	21.4
26600E 16750N Orig	5																						
26600E 16750N Dup	6																						
26650E 15950N Orig		0.2	3.65	30.2	5.1	< 20	236	0.2	0.28	0.1	28.7	18	135	5.10	13	0.11	0.08	10	0.61	1550	1.1	0.018	19.5
26650E 15950N Dup		0.2	3.72	30.7	2.1	< 20	239	0.2	0.27	0.1	28.2	18	139	5.02	13	0.12	0.08	10	0.60	1520	1.1	0.018	20.0
26650E 16250N Orig		0.3	2.07	3.7	< 0.5	< 20	59	0.2	0.34	0.1	6.3	18	16.2	2.46	10	0.08	0.04	9	0.33	570	0.5	0.018	7.8
26650E 16250N Dup		0.3	2.09	3.6	< 0.5	< 20	54	0.2	0.31	0.1	6.1	15	16.0	2.32	10	0.07	0.04	8	0.32	536	0.5	0.017	7.2
26650E 16350N Orig	6																						
26650E 16350N Dup	11																						
26700E 15950N Orig	24																						
26700E 15950N Dup	26																						
26700E 16550N Orig	5																						
26700E 16550N Dup	4																						
26700E 16800N Orig	6																						
26700E 16800N Dup	6																						
26750E 16100N Orig		0.6	4.02	10.8	2.9	< 20	84	0.2	0.23	0.2	18.1	30	77.7	4.07	9	0.19	0.06	6	0.47	1440	1.3	0.017	21.1
26750E 16100N Dup		0.5	3.67	8.7	2.6	< 20	78	0.1	0.21	0.2	15.7	26	69.8	3.52	8	0.16	0.06	5	0.42	1300	1.0	0.017	18.8
26750E 16400N Orig	5																						
26750E 16400N Dup	11																						
26750E 16550N Orig		0.1	1.54	6.4	1.0	< 20	108	< 0.1	0.62	0.2	6.8	22	29.7	2.85	7	0.04	0.04	6	0.51	262	0.7	0.021	13.9
26750E 16550N Dup		0.1	1.66	5.6	3.1	< 20	109	< 0.1	0.65	0.2	6.9	22	29.7	3.00	7	0.03	0.04	6	0.50	271	0.6	0.019	21.9
26800E 16100N Orig	7																						

Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
26800E 16100N Dup	6																						
26800E 16200N Orig		0.5	2.09	4.0	0.7	< 20	85	0.1	0.26	0.1	9.3	24	39.0	3.56	9	0.10	0.06	7	0.54	348	0.7	0.018	16.5
26800E 16200N Dup		0.5	2.08	3.7	0.9	< 20	84	0.1	0.27	0.1	9.5	25	39.5	3.68	9	0.09	0.05	7	0.54	353	0.6	0.017	17.1
26800E 16500N Orig	7																						
26800E 16500N Dup	7																						
26850E 16000N Orig	7																						
26850E 16000N Dup	7																						
26850E 16600N Orig	9																						
26850E 16600N Dup	8																						
26850E 16750N Orig		0.4	3.14	18.2	0.8	< 20	99	0.2	0.33	0.2	19.4	36	126	4.66	9	0.11	0.08	8	0.82	728	1.4	0.021	64.2
26850E 16750N Dup		0.4	2.81	17.5	3.4	< 20	92	0.1	0.31	0.2	19.2	42	122	4.53	9	0.09	0.08	7	0.76	711	1.2	0.019	62.6
26900E 16050N Orig	5																						
26900E 16050N Dup	5																						
26900E 16200N Orig		0.4	2.24	5.3	0.9	< 20	88	0.1	0.24	0.1	10.6	26	43.6	3.08	7	0.07	0.07	6	0.61	374	0.8	0.017	20.7
26900E 16200N Dup		0.4	2.42	5.8	< 0.5	< 20	98	0.1	0.26	0.1	11.8	29	47.8	3.53	8	0.09	0.07	7	0.70	415	0.9	0.018	23.3
26900E 16500N Orig	5																						
26900E 16500N Dup	6																						
26950E 16700N Orig		0.3	2.72	10.7	0.7	< 20	90	< 0.1	0.43	0.1	12.2	26	76.8	4.08	8	0.07	0.06	5	0.64	287	1.0	0.020	23.5
26950E 16750N Orig	22																						
26950E 16750N Dup	13																						
27000E 16050N Orig	11																						
27000E 16050N Dup	37																						
27000E 16350N Orig		0.3	2.77	6.1	2.3	< 20	150	< 0.1	0.26	< 0.1	14.5	29	82.5	3.78	8	0.05	0.09	7	0.81	598	0.5	0.019	27.0
27000E 16350N Dup		0.3	2.66	6.2	2.4	< 20	145	< 0.1	0.26	< 0.1	14.2	29	78.1	3.62	7	0.05	0.09	7	0.76	578	0.5	0.019	25.5
27000E 16450N Orig	13																						
27000E 16450N Dup	9																						
27000E 16850N Orig		0.5	3.04	18.6	1.1	< 20	129	0.1	0.42	0.1	18.7	33	66.6	4.48	9	0.14	0.08	9	0.53	611	1.8	0.018	28.8
27000E 16850N Dup		0.4	2.77	16.4	0.5	< 20	126	0.1	0.40	0.1	18.6	37	66.2	4.49	9	0.13	0.08	9	0.52	600	1.6	0.018	28.7
27050E 16000N Orig	6																						

Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
27050E 16000N Dup	5																						
27050E 16100N Orig		0.4	3.56	8.3	2.0	< 20	107	0.1	0.27	0.1	14.5	30	63.6	4.38	10	0.10	0.06	7	0.74	633	1.0	0.017	23.8
27050E 16100N Dup		0.4	3.46	8.6	2.4	< 20	108	0.1	0.27	0.1	14.3	31	63.2	4.29	10	0.09	0.05	7	0.71	625	1.0	0.019	23.2
27050E 16900N Orig		0.3	2.04	7.4	0.7	< 20	73	0.1	0.39	< 0.1	8.9	24	31.3	3.63	8	0.07	0.04	6	0.56	386	0.7	0.016	15.4
27050E 16900N Dup		0.3	2.07	7.0	0.5	< 20	75	0.1	0.38	0.1	8.9	24	32.4	3.62	8	0.06	0.04	6	0.57	386	0.7	0.016	15.2
27100E 15950N Orig	6																						
27100E 15950N Dup	5																						
27100E 16150N Orig	6																						
27100E 16150N Dup	5																						
27150E 16050N Orig	10																						
27150E 16050N Dup	9																						
27150E 16200N Orig		0.5	3.94	10.0	2.0	< 20	120	0.1	0.25	0.2	11.6	33	81.7	4.55	9	0.16	0.05	6	0.84	418	0.9	0.018	26.0
27150E 16200N Dup		0.5	3.97	10.9	2.7	< 20	124	0.1	0.24	0.1	11.7	34	86.8	4.62	9	0.16	0.06	6	0.85	423	1.0	0.017	26.9
27150E 16400N Orig	4	0.2	3.45	3.6	1.3	< 20	97	0.1	0.24	0.2	9.5	25	36.7	3.88	11	0.06	0.05	6	0.42	347	2.5	0.018	17.0
27150E 16400N Dup	12	0.2	3.43	3.8	< 0.5	< 20	97	0.1	0.24	0.2	9.7	24	37.0	3.97	11	0.05	0.05	6	0.42	352	2.7	0.017	17.0
27150E 16750N Orig	4																						
27150E 16750N Dup	4																						
27150E 16850N Orig		0.2	4.19	9.4	1.4	< 20	145	0.1	0.24	0.2	15.4	40	60.2	4.77	10	0.07	0.06	6	0.78	389	2.7	0.019	33.3
27150E 16850N Dup		0.2	4.62	10.5	1.5	< 20	158	0.1	0.25	0.2	16.5	42	63.8	5.15	11	0.08	0.07	7	0.82	419	3.2	0.022	36.8
Method Blank	3																						
Method Blank	4																						
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Method Blank	4																						

Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
Method Blank	3																						
Method Blank	3																						
Method Blank	4																						
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Method Blank	3																						
Method Blank	3																						
Method Blank	4																						
Method Blank	2																						
Method Blank	2																						
Method Blank	3																						
Method Blank		< 0.1	< 0.01	0.7	< 0.5	< 20	8	< 0.1	< 0.01	< 0.1	< 0.1	2	< 0.2	< 0.01	< 1	< 0.01	< 0.01	< 1	< 0.01	< 1	< 0.1	0.008	< 0.1
Method Blank		< 0.1	< 0.01	< 0.5	< 0.5	< 20	8	< 0.1	< 0.01	< 0.1	< 0.1	< 1	< 0.2	< 0.01	< 1	< 0.01	< 0.01	< 1	< 0.01	< 1	< 0.1	0.009	< 0.1
Method Blank		< 0.1	< 0.01	< 0.5	< 0.5	< 20	7	< 0.1	< 0.01	< 0.1	< 0.1	2	< 0.2	< 0.01	< 1	< 0.01	< 0.01	< 1	< 0.01	< 1	< 0.1	0.009	< 0.1
Method Blank		< 0.1	< 0.01	< 0.5	1.2	< 20	8	< 0.1	< 0.01	< 0.1	< 0.1	2	< 0.2	< 0.01	< 1	< 0.01	< 0.01	< 1	< 0.01	< 1	< 0.1	0.009	< 0.1
Method Blank		< 0.1	< 0.01	< 0.5	< 0.5	< 20	7	< 0.1	< 0.01	< 0.1	< 0.1	< 1	< 0.2	< 0.01	< 1	< 0.01	< 0.01	< 1	< 0.01	< 1	< 0.1	0.009	< 0.1
Method Blank		< 0.1	< 0.01	< 0.5	< 0.5	< 20	6	< 0.1	< 0.01	< 0.1	< 0.1	< 1	< 0.2	< 0.01	< 1	< 0.01	< 0.01	< 1	< 0.01	< 1	< 0.1	0.008	< 0.1
Method Blank	4																						
Method Blank	3																						
Method Blank		< 0.1	< 0.01	< 0.5	< 0.5	< 20	6	< 0.1	< 0.01	< 0.1	< 0.1	3	< 0.2	< 0.01	< 1		< 0.01	< 1	< 0.01	< 1	< 0.1	0.009	< 0.1
Method Blank		< 0.1	< 0.01	< 0.5	< 0.5	< 20	7	< 0.1	< 0.01	< 0.1	< 0.1	3	< 0.2	< 0.01	< 1	< 0.01	< 0.01	< 1	< 0.01	< 1	< 0.1	0.010	< 0.1
Method Blank		< 0.1	< 0.01	< 0.5	< 0.5	< 20	7	< 0.1	< 0.01	< 0.1	< 0.1	3	< 0.2	< 0.01	< 1	< 0.01	< 0.01	< 1	< 0.01	< 1	< 0.1	0.010	< 0.1
Method Blank		< 0.1	< 0.01	< 0.5	3.6	< 20	5	< 0.1	< 0.01	< 0.1	< 0.1	< 1	0.5	< 0.01	< 1	0.04	< 0.01	< 1	< 0.01	< 1	< 0.1	0.007	< 0.1
Method Blank	4																						

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
OREAS 922 (AQUA REGIA) Meas	0.061	62.6	0.43	0.7	3.2	3.4	15		14.7		0.2	29	1.4	249
OREAS 922 (AQUA REGIA) Cert	0.063	60	0.386	0.57	3.15	3.44	15.0		14.5		0.14	29.4	1.12	256
OREAS 922 (AQUA REGIA) Meas	0.068	61.3	0.46	0.6	4.0	2.4	14		15.4		0.2	28	1.3	265
OREAS 922 (AQUA REGIA) Cert	0.063	60	0.386	0.57	3.15	3.44	15.0		14.5		0.14	29.4	1.12	256
OREAS 520 (Aqua Regia) Meas	0.072	5.4	1.14	2.2	11.4	1.7	30	0.3	7.7	0.136	< 0.1	255	26.8	25
OREAS 520 (Aqua Regia) Cert	0.0740	5.22	1.03	1.97	11.8	1.73	36.0	0.33	8.03	0.135	0.0900	247	29.6	20.7
OREAS 520 (Aqua Regia) Meas	0.083	5.6	1.01	2.2	11.8	0.9	28	0.4	7.1	0.148	< 0.1	244	28.8	24
OREAS 520 (Aqua Regia) Cert	0.0740	5.22	1.03	1.97	11.8	1.73	36.0	0.33	8.03	0.135	0.0900	247	29.6	20.7
OREAS 520 (Aqua Regia) Meas														
OREAS 520 (Aqua Regia) Cert														
OREAS 907 (Aqua Regia) Meas	0.023	35.2	< 0.25	2.3	2.3	8.8	12	0.2	8.7	0.020	0.1	5	0.9	137
OREAS 907 (Aqua Regia) Cert	0.0240	34.1	0.0660	2.28	2.16	9.05	11.7	0.230	8.04	0.0170	0.120	5.12	0.980	139
OREAS 907 (Aqua Regia) Meas	0.019	33.6	< 0.25	2.1	1.8	9.5	12	< 0.2	6.9	0.015	0.1	5	0.9	147
OREAS 907 (Aqua Regia) Cert	0.0240	34.1	0.0660	2.28	2.16	9.05	11.7	0.230	8.04	0.0170	0.120	5.12	0.980	139
OREAS 907 (Aqua Regia) Meas	0.019	34.0	< 0.25	2.1	1.7	8.7	12	0.2	7.4	0.017	0.1	4	0.9	140
OREAS 907 (Aqua Regia) Cert	0.0240	34.1	0.0660	2.28	2.16	9.05	11.7	0.230	8.04	0.0170	0.120	5.12	0.980	139
OREAS 907 (Aqua Regia) Meas	0.020	34.5	< 0.25	2.5	2.0	7.4	13	0.3	8.1	0.020	0.1	5	1.1	157
OREAS 907 (Aqua Regia) Cert	0.0240	34.1	0.0660	2.28	2.16	9.05	11.7	0.230	8.04	0.0170	0.120	5.12	0.980	139
OREAS 907 (Aqua Regia) Meas														
OREAS 907 (Aqua Regia) Cert														
OREAS 263 (Aqua Regia) Meas	0.043	34.5	< 0.25	7.9	3.2		17	0.2	9.9		0.5	24		135
OREAS 263 (Aqua Regia) Cert	0.0410	34.0	0.126	7.37	3.52		16.9	0.210	10.6		0.530	22.8		127
OREAS 263 (Aqua Regia) Meas	0.045	37.5	< 0.25	8.4	4.0		16	0.2	11.8		0.6	24		131

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
OREAS 263 (Aqua Regia) Cert	0.0410	34.0	0.126	7.37	3.52		16.9	0.210	10.6		0.530	22.8		127
OREAS 263 (Aqua Regia) Meas														
OREAS 263 (Aqua Regia) Cert														
OREAS 130 (Aqua Regia) Meas	0.079	1260	5.86	3.9	3.2		19	< 0.2	9.3	0.024	4.7	32	1.0	> 5000
OREAS 130 (Aqua Regia) Cert	0.0860	1300	6.02	4.69	3.42		23.2	0.170	10.3	0.0270	5.92	33.1	1.40	16900
OREAS 130 (Aqua Regia) Meas	0.083	1290	5.46	4.3	3.4		20	< 0.2	10.0	0.029	4.9	37	1.4	> 5000
OREAS 130 (Aqua Regia) Cert	0.0860	1300	6.02	4.69	3.42		23.2	0.170	10.3	0.0270	5.92	33.1	1.40	16900
OREAS 130 (Aqua Regia) Meas	0.078	1280	5.46	4.2	3.0		20	0.2	9.1	0.027	5.5	34	1.2	> 5000
OREAS 130 (Aqua Regia) Cert	0.0860	1300	6.02	4.69	3.42		23.2	0.170	10.3	0.0270	5.92	33.1	1.40	16900
OREAS 130 (Aqua Regia) Meas	0.082	1240	5.24	4.1	3.3		16	< 0.2	9.5	0.027	5.0	28	1.1	> 5000
OREAS 130 (Aqua Regia) Cert	0.0860	1300	6.02	4.69	3.42		23.2	0.170	10.3	0.0270	5.92	33.1	1.40	16900
Oreas 620 (Aqua Regia) Meas	0.032	> 5000	2.57	62.9			17		7.1		0.5	7	0.8	> 5000
Oreas 620 (Aqua Regia) Cert	0.031	7740	2.47	62.0			20		7.5		0.5	7	0.8	31200
Oreas 620 (Aqua Regia) Meas	0.027	> 5000	2.73	69.5			16		6.3		0.5	7	1.3	> 5000
Oreas 620 (Aqua Regia) Cert	0.031	7740	2.47	62.0			20		7.5		0.5	7	0.79	31200
Oreas 620 (Aqua Regia) Meas	0.029	> 5000	2.71	73.0			18		7.1		0.6	7	1.0	> 5000
Oreas 620 (Aqua Regia) Cert	0.031	7740	2.47	62.0			20		7.5		0.5	7	0.79	31200
Oreas 620 (Aqua Regia) Meas	0.035	> 5000	2.70	68.0			16		7.3		0.5	8	0.9	> 5000
Oreas 620 (Aqua Regia) Cert	0.031	7740	2.47	62.0			20		7.5		0.5	7	0.8	31200
Oreas 610 (Aqua Regia) Meas	0.026	512	3.11	255	0.8	28.5	42	40.3	2.9		1.5	11	3.9	1620
Oreas 610 (Aqua Regia) Cert	0.025	512	2.65	265	0.8	27.7	39	41.7	3.1		1.5	12	3.6	1760
Oreas 610 (Aqua Regia) Meas	0.024	459	2.47	223	0.8	25.9	33	40.3	3.2		1.4	10	3.5	1450
Oreas 610 (Aqua Regia) Cert	0.025	512	2.65	265	0.8	27.7	39	41.7	3.1		1.5	12	3.6	1760
Oreas 610 (Aqua Regia) Meas	0.028	506	2.67	254	0.9	21.8	42	40.5	2.6		1.4	12	4.0	1650
Oreas 610 (Aqua Regia) Cert	0.025	512	2.65	265	0.8	27.7	39	41.7	3.1		1.5	12	3.6	1760
OREAS L14 Meas														
OREAS L14 Cert														
OREAS L14 Meas														
OREAS L14 Cert														

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
OREAS L14 Meas														
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OREAS 603c (Aqua Regia) Meas	0.025	> 5000	3.49	306	1.3	27.9	31	21.9	4.4	0.012	3.5	7	2.8	> 5000
OREAS 603c (Aqua Regia) Cert	0.024	10228	3.38	339	1.18	28.8	37.3	23.2	5.44	0.011	3.68	6.27	2.99	7860
OREAS 609b (Aqua Regia) Meas	0.023	389	2.03	136	1.2	15.1	36	20.3	6.6	0.013	1.0	6	2.0	1230
OREAS 609b (Aqua Regia) Cert	0.021	384	1.76	134	1.02	15.0	36.2	21.8	6.17	0.009	0.91	5.69	1.81	1259
OREAS 609b (Aqua Regia) Meas	0.024	364	1.67	130	1.2	14.0	33	20.1	6.3	0.013	0.9	7	1.9	1220
OREAS 609b (Aqua Regia) Cert	0.021	384	1.76	134	1.02	15.0	36.2	21.8	6.17	0.009	0.91	5.69	1.81	1259
OREAS 609b (Aqua Regia) Meas														
OREAS 609b (Aqua Regia) Cert														
OREAS L12 Meas														
OREAS L12 Cert														
OREAS L12 Meas														
OREAS L12 Cert														

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
OREAS L12 Meas														
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OREAS 45h (Aqua Regia) Meas	0.020	11.4	< 0.25		49.4		19		6.4	0.135	0.1	219		34
OREAS 45h (Aqua Regia) Cert	0.018	10.2	0.032		50		15.5		5.52	0.116	0.085	233		27.7
OREAS 45h (Aqua Regia) Meas	0.016	10.7	< 0.25		41.0		17		5.3	0.098	< 0.1	178		32
OREAS 45h (Aqua Regia) Cert	0.018	10.2	0.032		50		15.5		5.52	0.116	0.085	233		27.7
OREAS 45h (Aqua Regia) Meas	0.014	10.2	< 0.25		44.1		18		5.8	0.124	< 0.1	231		35
OREAS 45h (Aqua Regia) Cert	0.018	10.2	0.032		50		15.5		5.52	0.116	0.085	233		27.7
OREAS 45h (Aqua Regia) Meas	0.022	11.6	< 0.25		51.2		17		6.1	0.144	< 0.1	231		30
OREAS 45h (Aqua Regia) Cert	0.018	10.2	0.032		50		15.5		5.52	0.116	0.085	233		27.7
OREAS 45h (Aqua Regia) Meas	0.017	11.3	< 0.25		46.3		16		5.8	0.117	< 0.1	204		28
OREAS 45h (Aqua Regia) Cert	0.018	10.2	0.032		50		15.5		5.52	0.116	0.085	233		27.7

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
OREAS 45h (Aqua Regia) Meas	0.018	10.9	< 0.25		47.2		16		5.7	0.130	< 0.1	195		30
OREAS 45h (Aqua Regia) Cert	0.018	10.2	0.032		50		15.5		5.52	0.116	0.085	233		27.7
OREAS 45h (Aqua Regia) Meas	0.018	10.7	< 0.25		46.0		15		5.5	0.097	< 0.1	173		30
OREAS 45h (Aqua Regia) Cert	0.018	10.2	0.032		50		15.5		5.52	0.116	0.085	233		27.7
OREAS 45h (Aqua Regia) Meas														
OREAS 45h (Aqua Regia) Cert														
25500E 16100N Orig														
25500E 16100N Dup														
25500E 16250N Orig	0.064	5.6	< 0.25	0.2	5.0	0.6	30	< 0.2	0.9	0.168	< 0.1	57	< 0.1	129
25500E 16250N Dup	0.069	5.7	< 0.25	0.2	5.0	0.7	30	< 0.2	0.9	0.166	< 0.1	56	< 0.1	133
25500E 16350N Orig														
25500E 16350N Dup														
25550E 16000N Orig	0.064	8.1	< 0.25	0.4	7.8	0.7	24	< 0.2	0.9	0.157	< 0.1	79	0.1	80
25550E 16000N Dup	0.064	8.4	< 0.25	0.4	7.4	0.6	22	< 0.2	0.9	0.145	< 0.1	76	< 0.1	78
25550E 16350N Orig														
25550E 16350N Dup														
25550E 16850N Orig	0.063	6.9	< 0.25	0.3	6.8	< 0.5	33	< 0.2	1.2	0.159	< 0.1	86	< 0.1	97
25550E 16850N Dup	0.062	6.8	< 0.25	0.4	7.0	< 0.5	32	< 0.2	1.2	0.168	< 0.1	85	< 0.1	95
25600E 16150N Orig														
25600E 16150N Dup														
25600E 16300N Orig														
25600E 16300N Dup														
25600E 16700N Orig	0.074	8.6	< 0.25	0.3	6.1	< 0.5	34	< 0.2	1.0	0.170	< 0.1	73	< 0.1	144
25600E 16700N Dup	0.069	8.6	< 0.25	0.2	6.1	< 0.5	33	< 0.2	1.0	0.158	< 0.1	70	< 0.1	140
25600E 17100N Orig														
25600E 17100N Dup														
25650E 16200N Orig	0.067	6.0	< 0.25	0.5	13.9	< 0.5	32	< 0.2	1.3	0.262	< 0.1	141	< 0.1	94
25650E 16200N Dup	0.068	6.2	< 0.25	0.5	14.1	< 0.5	33	< 0.2	1.2	0.262	< 0.1	145	< 0.1	94

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
25650E 16550N Orig														
25650E 16550N Dup														
25650E 16750N Orig	0.100	7.6	< 0.25	0.3	8.1	< 0.5	32	< 0.2	1.4	0.190	< 0.1	108	< 0.1	152
25650E 16750N Dup	0.096	7.3	< 0.25	0.3	7.9	< 0.5	31	< 0.2	1.3	0.165	< 0.1	95	< 0.1	144
25700E 16000N Orig														
25700E 16000N Dup														
25700E 16050N Orig														
25700E 16050N Dup														
25700E 16250N Orig	0.070	6.1	< 0.25	0.3	6.5	< 0.5	25	< 0.2	1.2	0.197	< 0.1	82	< 0.1	140
25700E 16250N Dup	0.073	6.2	< 0.25	0.3	6.7	< 0.5	25	< 0.2	1.2	0.196	< 0.1	94	< 0.1	146
25700E 17050N Orig	0.051	7.6	< 0.25	0.4	6.8	< 0.5	36	< 0.2	1.0	0.258	< 0.1	92	< 0.1	103
25700E 17050N Dup	0.049	6.9	< 0.25	0.4	6.2	< 0.5	33	< 0.2	0.9	0.252	< 0.1	86	< 0.1	90
25750E 16550N Orig	0.041	7.3	< 0.25	0.3	6.9	0.6	40	< 0.2	0.9	0.164	< 0.1	126	< 0.1	103
25750E 16550N Dup	0.044	7.3	< 0.25	0.3	7.2	< 0.5	39	< 0.2	1.0	0.170	< 0.1	130	< 0.1	105
25750E 16850N Orig														
25750E 16850N Dup														
25800E 16000N Orig	0.080	8.2	< 0.25	0.5	9.9	0.8	38	< 0.2	0.9	0.181	< 0.1	131	< 0.1	103
25800E 16000N Dup	0.072	7.8	< 0.25	0.5	9.5	0.7	35	< 0.2	0.8	0.170	< 0.1	123	< 0.1	95
25800E 16050N Orig														
25800E 16050N Dup														
25800E 16600N Orig														
25800E 16600N Dup														
25800E 16850N Orig	0.105	8.5	< 0.25	0.4	6.4	1.0	31	< 0.2	0.9	0.197	< 0.1	124	< 0.1	104
25800E 16850N Dup	0.112	8.7	< 0.25	0.4	6.4	0.9	32	< 0.2	0.9	0.197	< 0.1	125	< 0.1	103
25800E 16950N Orig														
25800E 16950N Dup														
25850E 16450N Orig														
25850E 16450N Dup														
25850E 16750N Orig														

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
25850E 16750N Dup														
25850E 17100N Orig	0.075	6.0	< 0.25	0.4	7.0	0.6	28	< 0.2	1.3	0.210	< 0.1	123	< 0.1	98
25850E 17100N Dup	0.072	5.9	< 0.25	0.3	6.8	0.6	27	< 0.2	1.3	0.200	< 0.1	121	< 0.1	93
25900E 16200N Orig														
25900E 16200N Dup														
25900E 16550N Orig	0.063	9.2	< 0.25	0.5	8.1	0.9	44	< 0.2	0.8	0.170	< 0.1	101	< 0.1	98
25900E 16550N Dup	0.062	9.1	< 0.25	0.4	8.4	0.7	46	< 0.2	1.2	0.165	< 0.1	105	< 0.1	99
25900E 16850N Orig														
25900E 16850N Dup														
25950E 16000N Orig														
25950E 16000N Dup														
25950E 16100N Orig	0.060	10.1	< 0.25	0.5	6.3	< 0.5	31	< 0.2	0.9	0.253	< 0.1	148	< 0.1	101
25950E 16100N Dup	0.055	9.5	< 0.25	0.4	5.7	< 0.5	30	< 0.2	0.9	0.228	< 0.1	139	< 0.1	96
25950E 16500N Orig														
25950E 16500N Dup														
26000E 16250N Orig	0.067	10.0	< 0.25	0.5	7.2	0.6	33	< 0.2	1.1	0.203	0.1	121	< 0.1	266
26000E 16250N Dup	0.072	10.2	< 0.25	0.5	7.2	0.5	31	< 0.2	1.1	0.196	0.1	123	< 0.1	265
26000E 16800N Orig														
26000E 16800N Dup														
26000E 16950N Orig	0.024	6.7	< 0.25	0.2	4.0	< 0.5	20	< 0.2	0.6	0.117	< 0.1	79	< 0.1	48
26000E 16950N Dup	0.029	7.4	< 0.25	0.2	4.6	< 0.5	22	< 0.2	0.7	0.144	< 0.1	92	< 0.1	52
26050E 16350N Orig														
26050E 16350N Dup														
26050E 16600N Orig	0.021	8.2	< 0.25	0.3	4.1	< 0.5	35	< 0.2	0.6	0.143	< 0.1	104	< 0.1	62
26050E 16600N Dup	0.020	8.1	< 0.25	0.3	4.2	< 0.5	34	< 0.2	0.6	0.139	< 0.1	102	< 0.1	61
26050E 17100N Orig														
26050E 17100N Dup														
26100E 16450N Orig														
26100E 16450N Dup														

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
26100E 16650N Orig	0.072	10.1	< 0.25	0.6	13.7	0.9	32	< 0.2	1.9	0.221	< 0.1	166	< 0.1	184
26100E 16650N Dup	0.062	9.3	< 0.25	0.5	11.6	0.7	28	< 0.2	1.6	0.189	< 0.1	143	< 0.1	157
26100E 16700N Orig														
26100E 16700N Dup														
26600E 16100N Orig	0.134	9.2	< 0.25	0.5	8.9	0.7	28	< 0.2	1.8	0.223	< 0.1	138	< 0.1	140
26600E 16100N Dup	0.113	8.3	< 0.25	0.4	7.3	0.6	25	< 0.2	1.5	0.192	< 0.1	120	< 0.1	123
26600E 16600N Orig	0.087	11.4	< 0.25	0.5	6.8	0.5	28	< 0.2	1.2	0.150	< 0.1	120	< 0.1	95
26600E 16600N Dup	0.081	11.3	< 0.25	0.4	6.6	0.5	27	< 0.2	1.2	0.129	< 0.1	112	< 0.1	92
26600E 16750N Orig														
26600E 16750N Dup														
26650E 15950N Orig	0.099	11.9	< 0.25	0.4	9.3	0.6	19	< 0.2	1.7	0.165	0.1	123	< 0.1	170
26650E 15950N Dup	0.099	12.1	< 0.25	0.3	9.3	0.6	19	< 0.2	1.7	0.163	0.1	122	< 0.1	174
26650E 16250N Orig	0.039	9.4	< 0.25	0.4	6.6	< 0.5	27	< 0.2	1.1	0.161	0.1	81	< 0.1	53
26650E 16250N Dup	0.038	8.7	< 0.25	0.3	5.9	< 0.5	24	< 0.2	1.0	0.141	< 0.1	76	< 0.1	49
26650E 16350N Orig														
26650E 16350N Dup														
26700E 15950N Orig														
26700E 15950N Dup														
26700E 16550N Orig														
26700E 16550N Dup														
26700E 16800N Orig														
26700E 16800N Dup														
26750E 16100N Orig	0.219	9.9	< 0.25	0.6	6.4	1.1	14	< 0.2	1.3	0.086	< 0.1	75	< 0.1	114
26750E 16100N Dup	0.192	8.9	< 0.25	0.4	5.7	0.9	12	< 0.2	1.1	0.074	< 0.1	66	< 0.1	102
26750E 16400N Orig														
26750E 16400N Dup														
26750E 16550N Orig	0.029	4.8	< 0.25	0.2	3.8	0.9	39	< 0.2	0.4	0.081	< 0.1	77	< 0.1	52
26750E 16550N Dup	0.028	5.4	< 0.25	0.2	3.7	0.8	39	< 0.2	0.3	0.075	< 0.1	76	< 0.1	53
26800E 16100N Orig														

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
26800E 16100N Dup														
26800E 16200N Orig	0.034	6.6	< 0.25	0.3	4.8	0.7	27	< 0.2	0.9	0.130	< 0.1	80	< 0.1	74
26800E 16200N Dup	0.033	6.5	< 0.25	0.2	5.0	0.8	27	< 0.2	0.9	0.124	< 0.1	81	< 0.1	73
26800E 16500N Orig														
26800E 16500N Dup														
26850E 16000N Orig														
26850E 16000N Dup														
26850E 16600N Orig														
26850E 16600N Dup														
26850E 16750N Orig	0.076	10.4	< 0.25	0.6	6.3	1.0	24	< 0.2	1.0	0.143	< 0.1	102	< 0.1	124
26850E 16750N Dup	0.070	9.9	< 0.25	0.5	6.2	0.9	22	< 0.2	0.9	0.132	< 0.1	94	< 0.1	119
26900E 16050N Orig														
26900E 16050N Dup														
26900E 16200N Orig	0.034	7.6	< 0.25	0.2	4.3	0.6	21	< 0.2	0.7	0.114	< 0.1	70	< 0.1	73
26900E 16200N Dup	0.038	8.2	< 0.25	0.3	5.0	0.7	22	< 0.2	0.9	0.127	< 0.1	78	< 0.1	83
26900E 16500N Orig														
26900E 16500N Dup														
26950E 16700N Orig	0.026	5.4	< 0.25	0.3	5.1	< 0.5	23	< 0.2	0.7	0.128	< 0.1	96	< 0.1	75
26950E 16750N Orig														
26950E 16750N Dup														
27000E 16050N Orig														
27000E 16050N Dup														
27000E 16350N Orig	0.053	5.7	< 0.25	0.3	7.1	0.5	24	< 0.2	1.1	0.158	< 0.1	84	< 0.1	95
27000E 16350N Dup	0.054	5.5	< 0.25	0.3	6.8	< 0.5	22	< 0.2	1.1	0.161	< 0.1	82	< 0.1	89
27000E 16450N Orig														
27000E 16450N Dup														
27000E 16850N Orig	0.073	7.3	< 0.25	0.4	6.2	0.8	28	< 0.2	0.8	0.136	< 0.1	100	< 0.1	148
27000E 16850N Dup	0.065	7.1	< 0.25	0.3	5.9	0.7	27	< 0.2	0.8	0.118	< 0.1	97	< 0.1	140
27050E 16000N Orig														

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
27050E 16000N Dup														
27050E 16100N Orig	0.060	8.5	< 0.25	0.5	7.1	0.9	21	< 0.2	1.3	0.142	< 0.1	101	< 0.1	96
27050E 16100N Dup	0.059	8.3	< 0.25	0.5	7.2	0.8	21	< 0.2	1.3	0.154	< 0.1	102	< 0.1	95
27050E 16900N Orig	0.067	6.4	< 0.25	0.3	5.0	0.7	30	< 0.2	0.8	0.132	< 0.1	93	< 0.1	66
27050E 16900N Dup	0.068	6.5	< 0.25	0.3	5.1	0.8	30	< 0.2	0.8	0.135	< 0.1	91	< 0.1	69
27100E 15950N Orig														
27100E 15950N Dup														
27100E 16150N Orig														
27100E 16150N Dup														
27150E 16050N Orig														
27150E 16050N Dup														
27150E 16200N Orig	0.044	7.2	< 0.25	0.5	6.6	0.6	20	< 0.2	1.2	0.146	< 0.1	99	< 0.1	95
27150E 16200N Dup	0.045	7.4	< 0.25	0.5	6.6	0.8	20	< 0.2	1.2	0.153	< 0.1	103	< 0.1	99
27150E 16400N Orig	0.045	8.1	< 0.25	0.3	6.4	< 0.5	17	< 0.2	1.1	0.152	< 0.1	93	< 0.1	162
27150E 16400N Dup	0.043	8.2	< 0.25	0.4	6.2	< 0.5	16	< 0.2	1.1	0.142	< 0.1	96	< 0.1	165
27150E 16750N Orig														
27150E 16750N Dup														
27150E 16850N Orig	0.030	7.5	< 0.25	0.3	6.9	< 0.5	21	< 0.2	1.1	0.103	< 0.1	107	0.1	80
27150E 16850N Dup	0.032	7.9	< 0.25	0.3	7.5	0.7	23	< 0.2	1.1	0.128	< 0.1	120	< 0.1	88
Method Blank														
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Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
Method Blank														
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Method Blank														
Method Blank														
Method Blank														
Method Blank														
Method Blank	< 0.001	< 0.1	< 0.25	< 0.1	< 0.1	< 0.5	< 1	< 0.2	< 0.1	< 0.001	< 0.1	< 2	< 0.1	< 1
Method Blank	< 0.001	< 0.1	< 0.25	< 0.1	< 0.1	0.5	< 1	< 0.2	< 0.1	< 0.001	< 0.1	< 2	< 0.1	< 1
Method Blank	< 0.001	< 0.1	< 0.25	< 0.1	< 0.1	< 0.5	< 1	< 0.2	< 0.1	< 0.001	< 0.1	< 2	< 0.1	< 1
Method Blank	< 0.001	< 0.1	< 0.25	< 0.1	< 0.1	< 0.5	< 1	< 0.2	< 0.1	< 0.001	< 0.1	< 2	< 0.1	< 1
Method Blank	< 0.001	< 0.1	< 0.25	< 0.1	< 0.1	0.7	< 1	< 0.2	< 0.1	< 0.001	< 0.1	< 2	< 0.1	< 1
Method Blank	< 0.001	< 0.1	< 0.25	< 0.1	< 0.1	< 0.5	< 1	< 0.2	< 0.1	< 0.001	< 0.1	< 2	< 0.1	< 1
Method Blank														
Method Blank														
Method Blank	< 0.001	< 0.1	< 0.25	< 0.1	0.2	< 0.5	< 1	< 0.2	< 0.1	< 0.001	< 0.1	< 2	< 0.1	< 1
Method Blank	< 0.001	< 0.1	< 0.25	< 0.1	0.2	< 0.5	< 1	< 0.2	< 0.1	< 0.001	< 0.1	< 2	< 0.1	< 1
Method Blank	< 0.001	< 0.1	< 0.25	< 0.1	0.2	< 0.5	< 1	< 0.2	< 0.1	< 0.001	< 0.1	< 2	< 0.1	< 1
Method Blank	< 0.001	< 0.1	< 0.25	< 0.1	< 0.1	< 0.5	< 1	< 0.2	< 0.1	< 0.001	< 0.1	< 2	< 0.1	< 1
Method Blank														

Quality Analysis ... *Innovative Technologies*

Report No.: **A24-03827**
Report Date: **09-May-24**
Date Submitted: **04-Apr-24**
Your Reference: **C24-02**

Rio Minerals Ltd
1158-409 Granville Street
Vancouver BC V6C 1T2
Canada

ATTN: Andrew Molnar

CERTIFICATE OF ANALYSIS

382 Soil samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
1A2-ICP	QOP PGE-OES (Au-Fire Assay ICPOES 30g)	2024-04-23 20:26:43
UT-1M-0.5g	QOP Ultratrace-1 (Aqua Regia ICPMS)	2024-04-23 14:10:14

REPORT **A24-03827**

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

Notes:

The Au from AR-MS is for information purposes, for accurate Au fire assay 1A2 should be requested.

Refer to the Scope of Accreditation for information on accredited elements.

SCC Accredited LAB Accrédité CCN TM

LabID: 266

CERTIFIED BY:

Mark Vandergeest
Quality Control Coordinator

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Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
27200E 15900N	8	0.3	2.91	9.7	3.8	< 20	100	0.1	0.31	0.1	13.5	29	67.7	4.29	10	0.09	0.08	8	0.77	768	1.1	0.019	23.3
27200E 15950N	4	0.4	2.18	8.3	1.3	< 20	41	0.2	0.14	< 0.1	3.9	19	26.7	3.71	11	0.09	0.03	8	0.29	230	1.9	0.016	7.8
27200E 16000N	8	0.2	2.20	6.7	2.0	< 20	63	0.2	0.23	0.1	5.9	22	45.2	3.36	9	0.09	0.04	7	0.41	373	0.7	0.017	12.4
27200E 16050N	46	0.4	3.54	10.2	5.1	< 20	54	0.1	0.22	0.2	12.3	28	88.3	4.39	8	0.10	0.05	6	0.68	648	1.1	0.019	19.4
27200E 16100N	6	0.3	3.95	7.7	3.7	< 20	85	0.2	0.20	< 0.1	10.6	33	55.3	4.66	11	0.11	0.06	7	0.53	417	0.8	0.016	16.5
27200E 16150N	6	0.3	3.60	7.7	1.5	< 20	100	0.1	0.22	0.2	11.8	35	86.2	4.58	10	0.17	0.06	7	0.66	377	1.0	0.018	23.9
27200E 16200N	6	0.1	2.33	4.6	< 0.5	< 20	105	0.1	0.36	0.1	15.5	29	52.8	3.80	8	0.03	0.06	8	0.77	610	1.3	0.018	25.2
27200E 16250N	7	0.3	3.07	9.1	1.9	< 20	159	0.1	0.32	0.2	18.5	32	96.1	4.40	8	0.07	0.07	8	0.85	732	1.2	0.019	33.5
27200E 16300N	44	0.1	2.05	4.0	1.6	< 20	89	< 0.1	0.31	0.2	12.6	24	52.2	3.46	7	0.04	0.05	7	0.69	491	1.1	0.017	19.9
27200E 16350N	11	0.3	2.72	6.2	0.8	< 20	84	0.1	0.22	0.2	8.2	27	54.1	4.13	9	0.07	0.04	7	0.49	288	2.1	0.017	18.6
27200E 16400N	10	0.2	2.33	5.3	2.7	< 20	64	0.2	0.27	< 0.1	7.4	24	29.0	4.47	12	0.11	0.06	6	0.51	371	0.5	0.017	15.4
27200E 16450N	11	0.3	2.39	6.6	1.0	< 20	66	0.1	0.23	< 0.1	8.2	26	38.5	3.85	10	0.07	0.05	7	0.50	302	0.7	0.017	16.6
27200E 16500N	7	0.3	2.51	5.9	1.3	< 20	101	0.1	0.29	0.1	13.6	28	75.5	3.79	9	0.10	0.06	7	0.64	484	0.9	0.018	23.6
27200E 16550N	8	0.3	3.32	8.7	1.7	< 20	104	0.1	0.26	0.2	14.0	31	77.8	4.70	11	0.08	0.06	6	0.68	358	2.1	0.019	26.3
27200E 16600N	10	< 0.1	1.80	3.5	1.1	< 20	69	0.2	0.39	0.1	9.0	22	24.2	3.26	9	0.03	0.04	8	0.50	371	0.9	0.017	14.2
27200E 16650N	23	0.3	2.86	7.4	< 0.5	< 20	117	0.2	0.32	0.2	18.9	30	67.7	3.97	9	0.07	0.06	7	0.63	910	1.0	0.017	27.0
27200E 16700N	6	0.3	2.54	8.3	1.7	< 20	102	0.1	0.30	0.2	14.3	30	61.3	4.13	8	0.11	0.06	7	0.58	489	0.8	0.018	20.8
27200E 16750N	6	0.2	2.30	9.4	1.6	< 20	100	0.1	0.31	0.1	12.2	27	61.4	3.63	7	0.12	0.06	6	0.60	425	1.0	0.018	20.9
27200E 16800N	6	0.3	3.70	12.2	1.4	< 20	130	0.1	0.27	0.2	18.6	38	81.7	4.76	9	0.12	0.09	7	0.68	545	2.3	0.019	33.6
27200E 16850N	5	0.3	2.04	7.8	< 0.5	< 20	94	0.1	0.71	0.2	14.3	27	40.5	3.99	9	0.11	0.06	11	0.52	898	1.5	0.018	17.3
27200E 16900N	4	0.3	2.60	6.5	0.9	< 20	121	0.1	0.40	0.2	24.5	34	48.9	4.83	10	0.08	0.08	8	0.53	2070	2.9	0.020	22.1
27250E 15900N	11	0.2	2.54	7.2	4.2	< 20	72	0.1	0.22	0.1	9.1	28	52.8	4.18	10	0.08	0.06	7	0.56	417	0.8	0.017	18.9
27250E 15950N	6	0.4	2.11	10.7	1.2	< 20	51	0.2	0.16	0.1	6.0	22	29.6	4.33	11	0.10	0.05	6	0.46	282	1.1	0.016	12.4
27250E 16000N	13	0.2	1.31	4.0	3.3	< 20	53	0.2	0.25	< 0.1	3.0	15	14.3	2.83	10	0.06	0.03	7	0.24	270	0.6	0.019	5.5
27250E 16050N	11	0.5	3.26	6.2	2.8	< 20	85	0.1	0.21	0.1	10.3	31	59.3	4.69	11	0.11	0.05	7	0.61	372	0.9	0.017	20.5
27250E 16100N	4	0.2	1.11	2.9	4.3	< 20	25	0.2	0.13	< 0.1	1.9	14	7.0	1.73	10	0.06	0.03	8	0.16	215	0.4	0.014	3.7
27250E 16150N	3	0.2	1.66	5.1	< 0.5	< 20	50	0.2	0.15	< 0.1	3.6	16	14.7	2.98	9	0.08	0.04	8	0.27	241	0.5	0.017	7.6
27250E 16200N	7	0.4	1.44	3.6	2.8	< 20	34	0.2	0.32	< 0.1	4.9	14	15.3	2.66	10	0.06	0.03	6	0.35	265	0.4	0.019	9.5
27250E 16250N	21	0.2	3.24	7.3	3.4	< 20	105	0.1	0.27	0.2	12.3	28	72.1	4.03	8	0.09	0.07	7	0.72	567	0.8	0.018	21.8
27250E 16300N	10	0.2	3.51	9.2	3.0	< 20	121	0.1	0.27	0.1	16.4	34	88.0	4.58	9	0.05	0.06	7	0.82	669	0.7	0.020	31.5
27250E 16350N	5	0.3	2.75	5.2	0.7	< 20	90	0.1	0.24	0.1	9.6	26	54.0	3.73	10	0.08	0.05	7	0.50	347	0.9	0.017	18.6
27250E 16400N	15	0.3	2.29	4.6	1.3	< 20	85	0.1	0.36	0.2	8.9	24	54.5	3.60	10	0.08	0.05	8	0.52	339	1.4	0.018	18.2
27250E 16450N	8	0.3	2.58	5.2	1.5	< 20	76	0.2	0.25	< 0.1	8.8	27	50.3	3.83	10	0.10	0.05	7	0.50	333	0.8	0.018	17.5
27250E 16500N	10	0.5	4.06	9.2	3.7	< 20	201	< 0.1	0.28	0.2	17.1	37	155	4.59	9	0.13	0.08	7	0.99	513	0.7	0.020	35.7
27250E 16550N	6	0.2	2.47	1.7	1.0	< 20	112	< 0.1	0.50	0.1	22.2	32	39.8	3.87	9	0.02	0.05	8	0.98	604	0.8	0.022	24.6
27250E 16600N	4	0.4	3.37	9.5	1.1	< 20	164	0.1	0.45	0.1	22.6	39	67.7	4.81	11	0.06	0.09	7	0.78	657	1.7	0.022	35.5
27250E 16650N	6	0.3	3.69	11.4	1.2	< 20	157	0.1	0.36	0.1	21.5	40	105	4.81	9	0.09	0.08	8	1.00	544	1.3	0.023	39.6
27250E 16700N	7	0.4	3.08	9.3	1.4	< 20	137	< 0.1	0.33	0.2	19.5	38	101	4.35	8	0.08	0.08	8	0.91	556	0.9	0.019	32.8
27250E 16750N	7	0.3	3.73	16.3	3.2	< 20	163	0.2	0.37	0.2	28.1	38	84.3	5.41	11	0.10	0.09	9	0.72	537	2.3	0.019	38.7
27250E 16800N	9	0.4	3.79	15.3	6.5	< 20	191	0.2	0.52	0.2	21.2	44	103	5.34	10	0.11	0.10	10	0.92	574	1.8	0.020	39.4
27250E 16850N	51	0.6	3.01	14.6	1.3	< 20	151	0.1	0.83	0.4	25.9	37	73.3	4.66	10	0.14	0.09	14	0.60	2680	2.8	0.024	29.8
27250E 16900N	94	0.8	3.78	19.7	1.1	< 20	178	0.2	0.98	0.5	26.0	42	76.6	5.40	10	0.13	0.09	12	0.72	2770	2.4	0.026	37.5
27300E 15900N	14	0.4	3.40	10.7	1.4	< 20	117	0.1	0.27	0.1	14.1	38	92.8	4.55	9	0.13	0.08	7	0.83	408	1.0	0.019	31.4
27300E 15950N	9	0.3	2.97	7.4	1.0	< 20	134	0.1	0.49	0.2	20.4	32	53.6	4.48	10	0.03	0.08	10	0.70	540	1.7	0.023	29.0
27300E 16000N	10	0.2	1.64	4.2	1.1	< 20	72	0.1	0.37	0.1	8.4	20	21.8	3.21	8	0.01	0.04	9	0.43	303	0.9	0.019	12.4
27300E 16050N	15	0.3	3.26	11.5	3.0	< 20	133	0.2	0.50	0.3	21.3	25	81.6	4.55	9	0.11	0.08	10	0.63	882	2.3	0.019	25.4
27300E 16100N	8	0.5	4.93	8.5	0.9	< 20	78	0.2	0.15	< 0.1	9.2	33	82.9	5.11	10	0.30	0.06	8	0.71	403	1.3	0.015	19.8
27300E 16150N	7	0.7	3.47	8.5	1.2	< 20	70	0.2	0.18	0.1	7.0	29	37.2	4.44	11	0.32	0.05	7	0.42	327	0.8	0.017	13.5
27300E 16200N	9	0.2	3.08	8.3	2.9	< 20	103	0.1	0.26	0.1	12.9	30	64.7	4.55	10	0.05	0.06	8	0.68	523	1.0	0.018	24.1
27300E 16250N	17	0.2	2.65	8.1	3.5	< 20	114	0.1	0.64	0.2	19.9	24	126	4.79	9	0.10	0.07	8	0.85	968	1.1	0.026	22.9
27300E 16300N	6	0.2	2.92	6.3	2.0	< 20	78	0.2	0.25	< 0.1	11.9	29	39.8	4.51	12	0.11	0.05	6	0.32	506	0.5	0.016	14.6

Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
27300E 16350N	18	0.2	2.91	8.3	4.2	< 20	80	0.2	0.31	0.1	8.8	28	48.7	5.16	15	0.13	0.05	7	0.48	351	0.7	0.018	16.1
27300E 16400N	7	0.3	2.48	6.9	1.7	< 20	75	0.2	0.26	< 0.1	8.2	23	37.8	4.03	11	0.11	0.05	8	0.39	340	0.7	0.018	13.3
27300E 16450N	9	0.4	1.99	4.1	0.5	< 20	52	0.1	0.27	< 0.1	4.9	19	29.4	2.91	10	0.11	0.03	8	0.32	245	0.5	0.017	10.1
27300E 16500N	5	0.1	1.56	4.7	1.4	< 20	36	0.1	0.28	< 0.1	5.7	17	28.7	2.72	9	0.04	0.02	6	0.37	256	0.5	0.016	13.6
27300E 16550N	11	0.4	3.99	11.1	3.5	< 20	156	0.1	0.29	0.1	18.7	39	121	4.63	9	0.16	0.07	6	0.93	426	1.0	0.019	36.8
27300E 16600N	8	0.3	3.32	9.2	1.6	< 20	126	0.1	0.34	0.2	16.4	38	85.6	4.68	10	0.12	0.08	7	0.82	568	0.8	0.019	29.7
27300E 16650N	9	0.6	3.29	8.5	2.2	< 20	150	0.1	0.33	0.1	18.7	36	118	4.64	8	0.13	0.06	10	0.79	526	0.6	0.021	28.9
27300E 16700N	8	0.3	3.23	7.7	2.0	< 20	154	0.1	0.37	0.1	16.6	43	88.5	4.85	9	0.09	0.07	8	0.88	554	0.8	0.020	32.2
27300E 16750N	12	0.4	3.86	11.9	3.9	< 20	171	0.2	0.54	0.2	27.0	44	101	5.64	10	0.13	0.10	11	0.87	757	1.7	0.022	45.9
27300E 16800N	6	0.3	4.02	7.3	1.2	< 20	137	0.1	0.43	0.1	22.3	46	80.0	5.19	10	0.11	0.09	7	0.90	498	1.6	0.021	41.0
27300E 16850N	7	0.3	2.79	13.5	< 0.5	< 20	130	0.2	0.56	0.2	18.8	36	53.3	4.92	10	0.10	0.08	10	0.68	618	1.4	0.020	28.4
27300E 16900N	6	0.8	4.91	13.6	1.1	< 20	202	0.2	0.38	0.3	39.4	48	119	5.52	10	0.19	0.12	10	0.77	2280	2.3	0.023	52.1
23800E 15400N	12	0.2	2.36	4.6	2.5	< 20	46	0.2	0.35	< 0.1	6.2	13	50.5	2.92	11	0.08	0.04	9	0.29	362	0.5	0.022	9.2
23800E 15450N	16	0.2	3.51	11.7	3.5	< 20	133	0.2	0.41	< 0.1	14.3	37	92.8	4.15	9	0.12	0.08	6	0.88	468	0.9	0.024	28.4
23800E 15500N	12	0.2	3.65	25.5	2.3	< 20	66	0.2	0.36	< 0.1	12.4	33	68.6	3.67	10	0.16	0.05	7	0.58	427	0.9	0.024	18.5
23800E 15550N	13	0.1	3.31	22.6	3.9	< 20	132	0.1	0.63	< 0.1	18.0	30	90.1	3.82	9	0.09	0.07	7	0.77	710	0.8	0.026	22.1
23800E 15600N	15	0.3	2.83	7.8	1.2	< 20	81	0.2	0.30	< 0.1	7.2	19	56.1	3.15	10	0.11	0.04	5	0.41	409	0.7	0.020	15.0
23800E 15650N	27	0.2	2.83	13.1	3.7	< 20	72	0.2	0.35	0.2	14.5	30	63.1	3.81	10	0.16	0.05	9	0.55	604	1.2	0.021	18.9
23800E 15700N	10	0.1	2.73	10.7	1.6	< 20	88	0.2	0.38	0.1	12.3	25	86.9	3.33	8	0.09	0.06	5	0.52	672	0.8	0.022	18.3
23800E 15750N	10	0.2	3.20	9.2	0.6	< 20	77	0.2	0.33	< 0.1	12.2	25	87.6	3.79	9	0.10	0.05	6	0.60	302	1.0	0.021	17.9
23800E 15800N	16	0.3	4.28	13.2	4.6	< 20	56	0.2	0.30	0.1	11.7	31	70.8	4.09	12	0.17	0.05	5	0.52	371	1.4	0.019	18.3
23800E 15850N	15	0.1	3.56	11.7	2.2	< 20	52	0.2	0.29	< 0.1	8.5	26	64.3	3.41	11	0.11	0.04	7	0.43	303	0.7	0.020	14.9
23800E 15900N	6	0.2	1.04	3.0	1.4	< 20	26	0.1	0.33	< 0.1	2.7	10	9.1	1.50	8	0.09	0.02	7	0.22	182	0.3	0.024	3.8
23850E 15400N	8	0.2	3.38	4.5	2.1	< 20	52	0.2	0.34	< 0.1	9.3	25	51.6	3.57	10	0.08	0.05	6	0.47	380	0.7	0.021	14.5
23850E 15450N	10	0.3	2.75	8.6	2.0	< 20	57	0.2	0.32	< 0.1	8.0	24	41.0	3.31	10	0.08	0.04	6	0.43	440	0.9	0.018	12.2
23850E 15500N	14	0.2	3.42	9.5	0.8	< 20	83	0.2	0.38	< 0.1	13.1	33	55.9	4.00	11	0.10	0.05	7	0.58	543	1.7	0.023	19.8
23850E 15550N	20	0.2	2.65	5.6	4.7	< 20	68	0.2	0.34	0.1	9.4	26	47.0	3.12	9	0.10	0.04	6	0.50	437	0.8	0.022	14.9
23850E 15600N	9	0.2	2.00	8.0	1.3	< 20	57	0.2	0.38	< 0.1	6.2	20	32.7	2.83	9	0.10	0.05	5	0.36	486	0.5	0.021	11.0
23850E 15650N	14	0.2	3.31	12.1	6.0	< 20	104	0.1	0.40	0.2	17.1	38	88.9	4.05	9	0.17	0.07	6	0.76	502	0.7	0.027	28.4
23850E 15700N	15	0.1	2.40	13.3	1.8	< 20	84	0.1	0.38	< 0.1	12.9	28	49.1	3.91	8	0.12	0.05	7	0.58	360	1.2	0.025	18.2
23850E 15750N	11	0.2	1.95	7.3	1.3	< 20	46	0.1	0.44	< 0.1	6.4	17	45.8	2.89	10	0.12	0.04	6	0.28	229	0.9	0.025	8.8
23850E 15800N	17	0.1	4.07	26.8	3.0	< 20	98	0.2	0.55	< 0.1	15.1	42	94.4	4.43	12	0.09	0.07	6	0.71	609	0.7	0.029	27.5
23850E 15850N	10	0.4	3.86	10.2	3.2	< 20	56	0.2	0.31	< 0.1	11.0	32	73.3	3.89	12	0.16	0.05	6	0.60	335	1.0	0.020	19.5
23850E 15900N	43	0.3	3.67	10.1	4.0	< 20	77	0.2	0.37	0.1	12.4	32	75.5	3.62	11	0.09	0.06	7	0.67	429	0.8	0.021	22.2
23900E 15400N	15	0.1	4.06	8.1	3.5	< 20	62	0.2	0.30	< 0.1	12.4	30	76.5	3.82	10	0.14	0.05	5	0.55	581	1.3	0.022	17.9
23900E 15450N	369	0.3	2.55	5.8	1.4	< 20	53	0.2	0.35	0.1	7.3	21	48.2	3.29	10	0.17	0.04	6	0.39	464	0.7	0.021	10.4
23900E 15500N	9	0.4	3.17	8.5	2.0	< 20	74	0.2	0.34	< 0.1	11.4	30	55.9	3.38	9	0.13	0.06	5	0.56	634	0.8	0.021	18.4
23900E 15550N	8	0.2	2.36	5.5	9.6	< 20	67	0.2	0.41	< 0.1	9.2	24	31.9	3.31	10	0.07	0.04	6	0.40	589	0.6	0.023	11.6
23900E 15600N	20	0.5	2.95	6.2	1.3	< 20	81	0.2	0.47	0.2	21.8	29	46.4	3.55	11	0.10	0.05	13	0.52	1350	2.4	0.026	17.3
23900E 15650N	13	0.3	3.04	12.4	2.6	< 20	114	0.1	0.49	< 0.1	15.4	37	92.1	3.94	9	0.10	0.07	7	0.74	455	0.6	0.031	26.9
23900E 15700N	11	0.2	3.34	17.7	2.4	< 20	77	0.1	0.44	0.1	10.9	40	74.9	4.82	10	0.20	0.06	6	0.67	371	0.8	0.027	21.5
23900E 15750N	9	0.2	2.77	13.5	5.6	< 20	84	0.1	0.36	0.1	12.5	29	55.3	4.07	9	0.09	0.05	7	0.60	391	0.9	0.026	18.2
23900E 15800N	12	0.2	2.65	11.7	1.9	< 20	62	0.2	0.43	0.1	12.6	23	52.0	4.16	12	0.13	0.04	6	0.29	576	0.9	0.026	12.2
23900E 15850N	17	< 0.1	3.04	10.4	9.9	< 20	49	0.2	0.44	< 0.1	11.9	21	63.6	4.07	15	0.10	0.04	7	0.41	333	0.9	0.021	16.0
23900E 15900N	28	0.2	2.75	9.4	13.2	< 20	43	0.2	0.32	0.1	8.1	20	36.9	3.03	8	0.08	0.03	5	0.51	489	0.9	0.019	11.6
23950E 15400N	16	0.1	2.50	6.3	1.6	< 20	84	0.1	0.44	< 0.1	10.3	25	57.6	3.13	8	0.08	0.06	5	0.63	424	0.9	0.023	19.3
23950E 15450N	7	0.2	2.62	6.9	1.2	< 20	66	0.2	0.42	< 0.1	11.7	24	39.7	3.16	10	0.08	0.04	8	0.45	374	1.1	0.023	14.2
23950E 15500N	16	0.2	3.24	5.8	4.1	< 20	80	0.1	0.40	0.1	12.8	33	70.6	3.65	10	0.16	0.05	7	0.58	454	1.2	0.023	19.1
23950E 15550N	9	0.1	2.07	7.3	2.1	< 20	62	0.1	0.41	< 0.1	6.9	21	35.1	3.07	8	0.07	0.03	5	0.39	317	0.5	0.022	11.0
23950E 15600N	9	0.2	2.61	10.2	1.8	< 20	76	0.2	0.38	0.1	10.6	27	40.5	3.42	9	0.09	0.05	6	0.41	616	1.0	0.022	14.8
23950E 15650N	9	0.2	3.38	12.8	2.4	< 20	95	0.1	0.51	< 0.1	14.1	38	86.9	4.07	10	0.11	0.07	6	0.70	411	0.5	0.030	26.2

Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
23950E 15700N	10	0.1	2.98	11.9	8.6	< 20	79	0.1	0.42	< 0.1	12.9	31	62.1	3.73	10	0.08	0.05	7	0.58	506	0.8	0.027	21.2
23950E 15750N	16	0.1	2.29	7.0	5.2	< 20	59	0.1	0.47	< 0.1	8.3	23	50.6	3.18	9	0.10	0.03	5	0.38	274	0.4	0.030	13.8
23950E 15800N	11	0.3	3.00	65.3	0.5	< 20	88	0.1	0.81	1.6	21.7	26	58.1	3.42	9	0.16	0.05	31	0.50	4150	2.4	0.031	17.1
23950E 15850N	9	0.1	3.81	8.6	1.5	< 20	58	0.1	0.34	< 0.1	13.6	30	76.4	4.09	10	0.08	0.05	5	0.69	364	0.9	0.024	21.4
23950E 15900N	6	0.1	1.77	6.3	0.7	< 20	44	0.2	0.36	0.1	6.7	20	24.1	2.72	9	0.05	0.03	6	0.38	562	1.1	0.022	11.4
24000E 15400N	8	0.2	2.91	7.8	1.7	< 20	74	0.2	0.37	< 0.1	14.8	27	51.2	3.47	10	0.13	0.05	6	0.54	647	1.1	0.021	17.7
24000E 15450N	7	< 0.1	3.29	6.6	2.1	< 20	70	0.1	0.36	< 0.1	12.0	30	58.7	3.64	10	0.07	0.05	5	0.59	390	0.9	0.022	18.7
24000E 15500N	10	0.2	3.57	11.3	6.0	< 20	63	0.2	0.43	< 0.1	11.4	33	67.3	4.03	11	0.20	0.06	6	0.56	404	1.1	0.023	18.8
24000E 15550N	7	< 0.1	3.00	9.7	1.0	< 20	70	0.2	0.40	< 0.1	9.6	27	43.1	3.43	11	0.04	0.04	6	0.49	469	0.9	0.024	14.5
24000E 15600N	8	< 0.1	3.03	9.1	2.2	< 20	112	0.1	0.62	< 0.1	18.1	37	71.7	4.28	11	0.06	0.08	8	0.94	605	1.2	0.030	31.2
24000E 15650N	9	0.2	2.88	8.0	2.0	< 20	86	0.2	0.54	< 0.1	17.0	31	63.8	3.65	10	0.09	0.07	8	0.63	634	1.3	0.032	21.7
24000E 15700N	8	0.1	2.88	6.6	0.8	< 20	48	0.2	0.38	< 0.1	11.6	27	58.7	3.75	11	0.11	0.04	7	0.41	376	1.1	0.027	14.4
24000E 15750N	16	0.2	2.75	6.2	6.4	< 20	74	0.2	0.45	0.1	17.5	26	44.1	3.54	11	0.15	0.04	5	0.42	336	0.8	0.023	18.7
24000E 15800N	20	< 0.1	2.21	10.6	1.6	< 20	76	0.1	0.38	0.1	7.7	26	32.2	4.09	10	0.06	0.04	6	0.47	262	1.0	0.023	13.2
24000E 15850N	11	0.1	2.36	5.3	7.4	< 20	63	0.1	0.39	< 0.1	8.2	20	48.0	2.98	8	0.08	0.04	5	0.49	262	0.8	0.021	14.0
24000E 15900N	10	< 0.1	1.44	10.1	< 0.5	< 20	57	0.1	0.54	0.1	12.9	14	16.6	2.19	8	0.06	0.03	8	0.33	1960	1.6	0.020	8.2
24050E 15400N	9	0.2	4.01	7.6	3.0	< 20	75	0.2	0.37	< 0.1	14.7	33	79.4	4.36	13	0.06	0.06	7	0.63	473	1.9	0.023	21.4
24050E 15450N	11	0.2	5.02	9.9	2.8	< 20	80	0.2	0.33	0.1	13.5	41	84.3	4.80	13	0.15	0.06	6	0.61	493	2.1	0.024	23.4
24050E 15500N	13	0.2	4.39	10.5	6.9	< 20	87	0.2	0.35	< 0.1	13.2	28	78.2	4.40	13	0.11	0.06	5	0.51	539	1.4	0.024	18.1
24050E 15550N	7	0.1	3.28	8.1	2.2	< 20	77	0.2	0.35	< 0.1	13.9	29	57.2	3.83	11	0.10	0.05	6	0.58	525	0.8	0.025	18.8
24050E 15600N	11	0.2	3.16	9.4	< 0.5	< 20	87	0.2	0.41	< 0.1	14.7	34	69.9	4.04	11	0.11	0.07	6	0.61	453	1.4	0.023	24.2
24050E 15650N	7	0.2	2.48	7.3	3.4	< 20	68	0.2	0.36	< 0.1	11.4	23	44.5	3.21	10	0.13	0.04	5	0.41	439	0.8	0.023	14.4
24050E 15700N	7	0.2	2.39	5.5	8.0	< 20	55	0.1	0.44	< 0.1	8.7	25	60.4	3.45	10	0.10	0.04	6	0.39	235	0.7	0.027	14.7
24050E 15750N	8	0.1	1.62	4.6	0.9	< 20	53	0.1	0.46	< 0.1	5.5	22	23.5	2.72	9	0.06	0.04	6	0.37	210	0.9	0.025	11.1
24050E 15800N	8	< 0.1	2.49	6.3	2.7	< 20	83	0.1	0.47	< 0.1	10.2	32	60.6	3.68	10	0.09	0.05	5	0.55	322	0.8	0.030	19.9
24050E 15850N	8	0.1	2.11	3.2	2.9	< 20	112	< 0.1	0.51	< 0.1	9.8	18	54.2	2.74	6	0.07	0.04	7	0.57	296	0.6	0.035	14.2
24050E 15900N	13	0.1	2.00	6.5	1.7	< 20	35	0.2	0.31	< 0.1	5.9	19	45.9	2.88	9	0.08	0.03	5	0.36	209	0.7	0.019	8.9
24100E 15400N	15	0.3	2.79	5.2	4.4	< 20	69	0.2	0.33	0.1	12.8	21	42.7	3.46	12	0.09	0.05	6	0.42	1090	1.0	0.020	14.0
24100E 15450N	10	0.2	4.95	8.5	8.3	< 20	91	0.2	0.33	< 0.1	16.9	43	81.4	4.84	14	0.14	0.07	5	0.67	404	1.8	0.026	27.6
24100E 15500N	10	0.1	3.12	8.7	3.0	< 20	79	0.2	0.42	< 0.1	12.3	33	61.1	3.75	10	0.08	0.06	6	0.71	401	0.9	0.025	23.4
24100E 15550N	7	0.1	2.42	6.7	1.2	< 20	68	0.1	0.35	< 0.1	8.2	21	31.1	2.99	10	0.06	0.04	6	0.38	403	0.6	0.021	12.2
24100E 15600N	9	0.1	2.13	4.0	1.0	< 20	40	0.2	0.32	< 0.1	5.4	19	27.8	2.89	11	0.08	0.03	6	0.30	234	0.9	0.019	8.7
24100E 15650N	7	0.1	2.70	7.4	6.5	< 20	65	0.2	0.39	< 0.1	10.6	29	42.3	4.12	12	0.10	0.04	5	0.48	306	1.6	0.023	17.1
24100E 15700N	10	0.1	2.75	7.6	1.6	< 20	76	0.1	0.41	< 0.1	13.6	30	55.1	4.02	11	0.10	0.05	6	0.51	330	1.5	0.026	21.1
24100E 15750N	7	0.2	3.05	8.1	2.7	< 20	91	0.1	0.46	0.1	15.9	33	66.2	4.04	11	0.12	0.06	9	0.63	373	1.5	0.026	25.2
24100E 15800N	14	0.2	2.69	9.0	1.3	< 20	74	0.1	0.47	< 0.1	13.2	29	72.6	3.84	9	0.11	0.05	6	0.67	370	1.2	0.029	21.9
24100E 15850N	10	0.3	2.35	8.7	< 0.5	< 20	49	0.1	0.30	0.1	5.6	23	37.8	3.59	10	0.18	0.04	5	0.36	216	0.6	0.022	9.4
24100E 15900N	9	0.2	1.68	2.7	< 0.5	< 20	37	0.2	0.34	< 0.1	3.7	14	18.3	2.54	10	0.06	0.03	6	0.25	179	0.5	0.020	6.0
24150E 15400N	8	< 0.1	2.43	5.1	2.6	< 20	70	0.2	0.37	< 0.1	9.6	24	46.0	3.16	9	0.10	0.05	6	0.49	577	0.7	0.023	15.9
24150E 15450N	8	0.1	3.01	6.6	4.3	< 20	62	0.2	0.35	< 0.1	13.7	25	49.1	3.50	11	0.12	0.05	5	0.42	545	0.9	0.023	15.5
24150E 15500N	9	0.1	3.02	6.6	2.1	< 20	66	0.2	0.37	< 0.1	15.3	23	44.5	3.49	12	0.10	0.04	5	0.47	559	1.2	0.023	14.8
24150E 15550N	8	0.3	3.14	8.3	3.4	< 20	60	0.2	0.33	< 0.1	9.8	28	58.8	4.01	12	0.09	0.05	6	0.53	351	1.0	0.023	14.7
24150E 15600N	14	0.4	3.40	9.1	2.5	< 20	73	0.2	0.35	< 0.1	13.9	31	73.9	3.89	11	0.11	0.06	7	0.57	410	1.1	0.021	20.3
24150E 15650N	10	0.3	3.25	13.3	1.3	< 20	106	0.2	0.50	0.1	16.6	33	72.7	3.81	10	0.13	0.08	12	0.66	455	1.9	0.024	26.3
24150E 15700N	82	0.2	1.90	5.7	1.9	< 20	86	0.1	0.47	< 0.1	11.6	23	33.9	2.83	7	0.08	0.04	7	0.44	593	1.2	0.023	15.4
24150E 15750N	11	< 0.1	2.41	12.5	3.3	< 20	145	0.1	0.96	0.1	16.6	31	73.2	3.75	7	0.07	0.08	11	0.78	731	0.7	0.041	23.4
24150E 15800N	10	< 0.1	1.94	3.9	7.5	< 20	85	< 0.1	0.51	< 0.1	8.0	17	49.3	2.34	7	0.07	0.04	5	0.41	246	0.4	0.030	11.5
24150E 15850N	8	0.2	1.31	8.2	1.9	< 20	46	0.1	0.26	< 0.1	2.8	15	16.4	2.55	9	0.05	0.02	4	0.21	133	0.5	0.019	5.3
24150E 15900N	8	0.1	2.26	4.7	1.0	< 20	46	0.1	0.31	< 0.1	5.7	20	28.0	2.80	10	0.06	0.03	4	0.33	200	0.6	0.022	9.9
24200E 15400N	20	0.2	1.97	8.2	2.6	< 20	66	0.2	0.40	< 0.1	8.3	21	27.4	2.89	9	0.08	0.05	5	0.43	599	1.0	0.023	13.2
24200E 15450N	6	0.2	2.84	7.7	5.8	< 20	56	0.2	0.32	0.1	9.2	30	44.5	4.10	13	0.12	0.05	5	0.41	366	1.2	0.021	14.6

Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
24200E 15500N	10	0.2	3.06	10.4	1.8	< 20	84	0.2	0.35	< 0.1	12.1	30	56.1	3.92	10	0.11	0.05	6	0.60	347	1.2	0.024	19.3
24200E 15550N	6	0.4	2.16	8.8	0.9	< 20	93	0.2	0.36	0.1	10.0	22	32.5	3.22	9	0.14	0.05	5	0.38	513	0.9	0.020	12.9
24200E 15600N	9	0.2	2.57	7.8	1.6	< 20	71	0.2	0.42	0.1	9.1	26	34.2	3.73	11	0.12	0.04	5	0.41	489	1.0	0.024	13.5
24200E 15650N	7	0.2	2.71	4.0	2.0	< 20	91	0.1	0.53	0.1	19.6	32	57.7	3.70	10	0.07	0.07	9	0.61	589	1.3	0.026	23.7
24200E 15700N	9	0.2	3.16	8.0	2.9	< 20	117	0.1	0.55	0.1	16.3	39	83.9	4.07	10	0.10	0.08	9	0.87	440	1.1	0.032	28.0
24200E 15750N	12	0.3	3.96	5.0	< 0.5	< 20	133	0.2	0.70	0.4	24.0	29	58.4	3.10	7	0.25	0.07	21	0.37	3110	1.3	0.034	20.9
24200E 15800N	10	0.1	2.29	7.1	1.3	< 20	79	0.2	0.37	< 0.1	10.1	25	41.3	3.00	8	0.11	0.05	7	0.49	427	0.8	0.024	19.7
24200E 15850N	13	< 0.1	1.44	5.3	0.8	< 20	36	0.1	0.27	< 0.1	3.5	16	13.8	2.66	11	0.04	0.02	5	0.30	163	0.7	0.018	5.8
24200E 15900N	17	0.1	2.72	9.3	2.1	< 20	89	0.1	0.35	< 0.1	10.1	27	82.6	3.46	9	0.07	0.04	6	0.57	302	0.7	0.022	20.2
24250E 15400N	6	0.2	2.34	6.9	6.3	< 20	87	0.2	0.71	0.1	10.0	26	46.7	3.27	9	0.11	0.05	6	0.45	487	1.3	0.024	15.8
24250E 15450N	10	< 0.1	2.77	11.5	2.4	< 20	96	0.1	0.76	< 0.1	16.1	30	79.7	3.95	9	0.05	0.08	8	0.81	662	1.0	0.033	22.4
24250E 15500N	23	0.1	2.68	14.4	9.4	< 20	94	0.1	0.91	0.1	18.0	24	85.0	3.62	8	0.08	0.06	7	0.73	784	1.0	0.032	19.4
24250E 15550N	10	0.2	3.29	8.3	< 0.5	< 20	79	0.2	0.34	< 0.1	11.5	37	56.0	3.95	11	0.08	0.05	5	0.55	309	0.9	0.022	20.3
24250E 15600N	6	0.2	3.13	5.1	2.1	< 20	97	0.1	0.44	< 0.1	13.4	36	60.6	3.78	9	0.09	0.06	7	0.66	373	1.2	0.023	26.0
24250E 15650N	8	0.2	2.74	4.9	< 0.5	< 20	90	0.2	0.89	0.1	12.8	28	49.5	3.49	10	0.11	0.06	12	0.51	395	1.6	0.024	19.1
24250E 15700N	14	0.1	3.17	5.7	5.2	< 20	67	0.1	0.40	< 0.1	9.4	33	52.6	4.14	11	0.18	0.04	6	0.44	340	0.8	0.025	16.2
24250E 15750N	7	0.1	1.98	3.4	< 0.5	< 20	48	0.1	0.37	< 0.1	5.9	23	27.1	3.00	10	0.04	0.05	6	0.39	369	0.5	0.019	11.5
24250E 15800N	12	0.2	3.49	8.0	2.4	< 20	106	0.3	0.39	< 0.1	10.5	28	63.0	3.65	11	0.13	0.06	5	0.54	504	0.9	0.024	20.1
24250E 15850N	6	0.1	3.24	7.1	< 0.5	< 20	61	0.3	0.28	< 0.1	9.8	23	69.9	3.84	13	0.13	0.04	5	0.40	291	0.8	0.020	12.6
24250E 15900N	15	0.2	3.95	5.7	0.6	< 20	40	0.2	0.24	< 0.1	5.2	31	68.9	4.18	11	0.29	0.03	5	0.32	176	1.0	0.021	8.6
24300E 15400N	10	0.1	2.50	7.2	1.5	< 20	86	0.2	0.42	< 0.1	12.6	26	41.0	3.49	10	0.08	0.05	6	0.53	569	1.1	0.023	16.7
24300E 15450N	8	0.1	3.67	8.6	4.8	< 20	100	0.2	0.40	0.1	18.9	40	90.2	4.38	11	0.07	0.07	12	0.82	460	1.5	0.027	30.2
24300E 15500N	14	0.2	2.04	5.6	3.3	< 20	94	0.2	0.44	0.1	10.9	18	42.4	2.59	7	0.15	0.05	5	0.38	726	0.9	0.020	13.9
24300E 15550N	8	0.1	2.63	6.1	1.3	< 20	72	0.2	0.35	< 0.1	10.3	27	41.6	3.24	10	0.07	0.04	6	0.49	402	1.2	0.022	18.0
24300E 15600N	7	0.2	2.72	5.7	0.9	< 20	81	0.1	0.36	< 0.1	12.2	34	54.5	3.33	9	0.10	0.05	7	0.57	765	0.7	0.022	20.4
24300E 15650N	7	0.1	3.72	6.8	2.8	< 20	105	0.1	0.36	< 0.1	15.1	39	82.5	3.99	10	0.11	0.07	7	0.68	480	1.2	0.023	29.0
24300E 15700N	8	0.2	3.29	7.6	0.8	< 20	88	0.1	0.35	< 0.1	12.2	32	56.9	3.73	10	0.09	0.05	6	0.64	435	0.8	0.022	23.0
24300E 15750N	25	0.1	2.83	47.4	10.3	< 20	138	0.2	0.62	0.3	17.7	31	95.9	3.79	7	0.09	0.09	8	0.76	796	0.8	0.028	26.1
24300E 15800N	79	0.1	3.59	7.0	< 0.5	< 20	104	0.1	0.38	< 0.1	11.8	33	74.5	3.82	10	0.12	0.07	5	0.62	410	1.0	0.025	24.0
24300E 15850N	8	0.1	1.78	3.7	1.4	< 20	48	0.1	0.42	< 0.1	6.2	18	35.9	2.59	8	0.09	0.03	4	0.39	211	0.5	0.027	11.4
24300E 15900N	7	0.2	3.20	5.8	3.0	< 20	84	0.1	0.31	< 0.1	10.0	27	79.4	3.54	9	0.12	0.05	5	0.61	282	0.9	0.022	20.0
24350E 15400N	7	0.2	3.35	6.6	3.6	< 20	76	0.2	0.37	< 0.1	12.4	31	60.5	3.63	10	0.10	0.05	5	0.56	565	1.1	0.025	17.9
24350E 15450N	9	0.2	2.97	8.1	3.0	< 20	71	0.2	0.38	< 0.1	10.9	29	58.8	3.96	11	0.17	0.05	6	0.55	411	1.2	0.024	17.6
24350E 15500N	6	0.3	2.45	6.7	0.6	< 20	81	0.2	0.36	0.2	13.1	24	38.6	3.37	10	0.12	0.05	6	0.46	645	1.2	0.022	16.1
24350E 15550N	9	0.2	2.64	13.6	3.4	< 20	114	0.2	0.46	0.1	13.5	32	56.1	3.87	9	0.13	0.06	6	0.63	415	1.1	0.026	20.5
24350E 15600N	7	0.2	2.87	10.5	2.6	< 20	93	0.2	0.40	0.1	10.7	36	50.5	4.21	12	0.11	0.06	7	0.51	358	1.4	0.022	21.9
24350E 15650N	6	0.1	2.63	5.5	< 0.5	< 20	88	0.1	0.34	< 0.1	10.0	31	44.2	3.48	9	0.09	0.05	6	0.56	314	0.8	0.020	20.7
24350E 15700N	4	0.2	2.27	5.7	1.0	< 20	75	0.2	0.37	0.1	7.1	26	31.5	3.55	11	0.09	0.04	6	0.40	218	0.8	0.020	14.0
24350E 15750N	15	0.1	2.66	8.8	2.8	< 20	156	0.1	0.39	< 0.1	15.4	36	82.9	3.75	6	0.09	0.08	8	0.81	536	0.6	0.023	28.0
24350E 15800N	7	0.2	1.93	4.5	5.2	< 20	59	0.1	0.36	< 0.1	7.3	22	34.2	2.55	8	0.08	0.04	6	0.40	280	0.5	0.021	13.5
24350E 15850N	7	0.2	2.31	3.3	1.6	< 20	76	0.2	0.34	< 0.1	5.7	22	49.4	3.13	8	0.08	0.04	5	0.32	192	0.4	0.024	11.5
24350E 15900N	11	0.2	2.79	5.6	5.2	< 20	69	0.2	0.34	< 0.1	10.8	27	71.0	4.04	11	0.11	0.04	7	0.38	238	1.0	0.023	16.4
24400E 15400N	58	0.2	3.12	6.0	< 0.5	< 20	62	0.2	0.34	< 0.1	8.9	30	53.4	4.08	13	0.09	0.05	6	0.43	256	1.1	0.023	15.3
24400E 15450N	10	0.2	3.44	9.0	1.2	< 20	99	0.2	0.34	< 0.1	13.4	32	52.6	4.33	13	0.07	0.07	5	0.63	347	1.8	0.023	23.5
24400E 15500N	7	0.1	1.75	4.0	1.3	< 20	48	< 0.1	0.48	< 0.1	9.2	19	15.9	2.55	6	0.04	0.03	6	0.46	400	1.2	0.021	9.5
24400E 15550N	8	0.2	1.77	6.1	3.8	< 20	57	0.1	0.38	< 0.1	6.6	23	26.2	3.05	9	0.05	0.03	6	0.39	202	1.3	0.021	12.2
24400E 15600N	11	0.2	2.47	9.7	2.7	< 20	103	0.1	0.40	< 0.1	11.2	29	65.3	3.16	7	0.12	0.06	6	0.68	372	0.9	0.023	23.1
24400E 15650N	10	0.1	2.78	5.2	4.4	< 20	112	< 0.1	0.45	< 0.1	15.9	35	73.2	3.43	7	0.08	0.06	7	0.78	515	0.6	0.028	25.4
24400E 15700N	14	< 0.1	2.10	6.1	< 0.5	< 20	75	0.1	0.37	< 0.1	8.2	27	29.7	3.20	9	0.05	0.04	6	0.46	288	1.4	0.023	16.8
24400E 15750N	9	< 0.1	3.41	8.7	3.6	< 20	209	0.1	0.44	< 0.1	15.8	38	91.1	3.96	7	0.12	0.09	7	0.83	490	0.7	0.028	29.2
24400E 15800N	9	0.1	2.73	5.2	16.2	< 20	146	0.1	0.44	< 0.1	11.4	32	66.6	3.10	6	0.10	0.06	5	0.59	613	0.5	0.024	22.1

Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
24400E 15850N	27	0.2	1.74	4.2	2.1	< 20	70	0.1	0.35	< 0.1	7.4	21	33.5	2.57	7	0.08	0.04	6	0.36	411	0.6	0.022	13.2
24400E 15900N	7	0.1	1.71	4.3	< 0.5	< 20	56	0.1	0.37	< 0.1	5.5	23	24.2	2.85	8	0.06	0.04	5	0.42	200	0.8	0.023	10.5
24450E 15400N	14	0.2	3.86	10.0	2.1	< 20	102	0.1	0.33	0.2	15.3	31	69.3	3.89	11	0.14	0.06	6	0.60	462	1.1	0.022	21.4
24450E 15450N	7	0.2	3.33	9.7	2.4	< 20	87	0.2	0.33	< 0.1	11.2	31	61.2	3.92	12	0.15	0.06	7	0.65	342	1.3	0.023	24.4
24450E 15500N	7	< 0.1	1.98	12.8	2.1	< 20	54	0.2	0.30	< 0.1	6.6	23	30.5	3.80	12	0.04	0.03	6	0.33	198	1.9	0.021	11.3
24450E 15550N	7	< 0.1	3.64	16.7	1.6	< 20	85	0.1	0.37	0.1	13.0	35	64.9	3.56	10	0.13	0.06	5	0.59	432	1.5	0.024	23.2
24450E 15600N	16	0.1	3.33	7.6	2.2	< 20	74	0.1	0.34	< 0.1	10.8	32	70.6	3.66	10	0.10	0.06	6	0.54	519	0.7	0.024	19.5
24450E 15650N	7	0.1	1.95	3.2	2.4	< 20	51	0.1	0.32	< 0.1	5.5	18	31.3	2.55	9	0.05	0.04	6	0.29	201	0.4	0.022	9.7
24450E 15700N	9	< 0.1	3.24	7.8	3.1	< 20	89	0.1	0.34	< 0.1	13.0	34	72.9	3.60	9	0.10	0.06	6	0.67	452	0.7	0.025	22.7
24450E 15750N	7	0.1	2.85	4.9	< 0.5	< 20	61	0.1	0.31	< 0.1	9.0	27	45.7	3.51	11	0.12	0.05	6	0.41	303	0.6	0.022	15.4
24450E 15800N	11	0.2	2.91	6.6	6.1	< 20	65	0.2	0.31	0.1	9.8	24	58.4	3.15	8	0.17	0.05	5	0.45	575	0.8	0.019	16.1
24450E 15850N	10	0.5	2.58	5.2	5.2	< 20	38	0.3	0.28	0.1	5.6	21	37.1	3.38	12	0.14	0.03	5	0.32	244	0.6	0.019	8.9
24450E 15900N	140	0.2	2.90	5.5	21.0	< 20	50	0.4	0.33	< 0.1	6.8	27	48.7	4.45	10	0.12	0.03	5	0.43	252	0.7	0.019	11.8
24500E 15400N	21	0.3	4.33	11.7	9.7	< 20	51	0.2	0.32	0.1	12.1	30	112	4.12	11	0.24	0.06	9	0.56	400	2.3	0.026	16.6
24500E 15450N	12	0.2	5.51	12.5	6.6	< 20	58	0.2	0.20	0.2	11.8	32	126	4.72	12	0.36	0.06	5	0.51	364	1.7	0.024	18.0
24500E 15500N	15	0.1	2.70	7.3	5.1	< 20	37	0.2	0.35	< 0.1	5.7	23	45.0	4.24	14	0.11	0.03	6	0.39	249	0.7	0.022	9.3
24500E 15550N	10	0.1	4.61	10.9	6.4	< 20	62	0.1	0.18	< 0.1	8.3	33	69.7	3.59	11	0.07	0.04	4	0.40	339	1.0	0.017	15.3
24500E 15600N	9	0.1	2.04	2.9	2.7	< 20	49	0.2	0.32	< 0.1	5.3	18	21.6	2.64	9	0.08	0.03	6	0.26	265	0.5	0.021	7.8
24500E 15650N	8	< 0.1	2.06	5.8	4.4	< 20	40	0.2	0.31	< 0.1	6.0	21	30.7	3.73	12	0.09	0.03	5	0.46	270	0.8	0.020	11.1
24500E 15700N	10	0.1	4.18	8.4	4.3	< 20	52	0.2	0.24	< 0.1	10.0	29	68.1	3.96	11	0.16	0.04	5	0.49	452	0.9	0.021	16.2
24500E 15750N	7	< 0.1	4.24	4.4	1.4	< 20	58	0.1	0.28	0.1	8.0	21	39.0	2.95	10	0.11	0.04	5	0.24	460	0.8	0.021	8.2
24500E 15800N	7	< 0.1	1.81	5.5	3.5	< 20	58	0.2	0.45	< 0.1	7.3	16	25.0	2.59	9	0.11	0.05	6	0.33	541	0.6	0.024	9.6
24500E 15850N	20	0.2	2.98	11.0	3.4	< 20	58	0.3	0.29	0.1	11.0	25	39.1	3.89	13	0.11	0.05	6	0.43	429	1.0	0.020	15.6
24500E 15900N	13	0.2	2.32	4.8	0.6	< 20	54	0.2	0.41	0.2	35.5	23	50.3	3.25	10	0.08	0.05	8	0.63	883	1.7	0.023	19.0
24550E 15400N	14	0.1	1.08	2.7	5.9	< 20	29	0.2	0.34	< 0.1	3.0	10	9.3	1.79	8	0.05	0.02	7	0.22	289	0.5	0.020	4.5
24550E 15450N	10	0.1	2.41	6.3	2.3	< 20	54	0.2	0.31	< 0.1	8.8	19	42.4	3.04	10	0.08	0.03	6	0.41	414	1.7	0.023	11.0
24550E 15500N	37	0.1	4.54	11.1	12.0	< 20	49	0.2	0.59	0.1	14.1	26	56.2	3.74	15	0.13	0.04	5	0.61	748	2.1	0.027	16.8
24550E 15550N	44	0.2	2.68	5.0	1.7	< 20	47	0.2	0.29	< 0.1	5.6	22	41.7	3.38	11	0.13	0.03	6	0.35	384	0.7	0.021	9.6
24550E 15600N	14	0.1	3.27	6.7	2.4	< 20	56	0.2	0.36	0.1	9.4	29	61.7	3.71	11	0.15	0.04	6	0.46	621	2.0	0.025	14.9
24550E 15650N	7	0.2	3.09	10.3	3.8	< 20	63	0.2	0.29	0.1	10.2	25	47.3	3.87	10	0.23	0.05	5	0.52	715	2.1	0.024	17.0
24550E 15700N	9	0.2	6.72	10.1	3.0	< 20	71	0.2	0.30	0.2	30.3	26	96.9	3.97	16	0.14	0.05	5	0.30	1330	1.8	0.020	18.3
24550E 15750N	9	0.2	2.71	5.8	< 0.5	< 20	62	0.1	0.36	< 0.1	8.2	25	30.5	3.27	12	0.08	0.04	6	0.42	330	1.0	0.021	15.0
24550E 15800N	9	0.1	1.76	3.7	1.5	< 20	49	0.2	0.41	< 0.1	8.3	14	19.8	2.59	10	0.06	0.04	6	0.29	498	0.6	0.023	8.1
24550E 15850N	14	0.2	2.85	6.0	6.4	< 20	39	0.2	0.36	< 0.1	7.9	20	55.0	3.47	10	0.28	0.03	6	0.42	334	1.4	0.024	10.3
24550E 15900N	30	0.2	2.08	6.6	9.4	< 20	44	0.3	0.31	< 0.1	6.9	20	27.9	3.38	12	0.15	0.04	5	0.37	340	1.3	0.018	8.9
24600E 15400N	25	0.3	2.86	10.0	4.1	< 20	83	0.1	0.35	0.1	10.6	27	68.0	3.47	9	0.10	0.05	5	0.57	467	0.9	0.024	18.4
24600E 15450N	15	0.2	2.76	9.0	2.6	< 20	102	0.2	0.61	0.2	13.5	26	60.2	3.23	8	0.14	0.07	7	0.62	612	0.9	0.030	20.0
24600E 15500N	10	0.1	2.46	5.4	6.9	< 20	93	0.2	0.44	0.1	10.8	24	35.9	3.67	11	0.10	0.04	6	0.51	492	1.5	0.026	16.3
24600E 15550N	11	< 0.1	2.92	4.0	0.6	< 20	69	0.2	0.32	0.2	8.8	22	45.3	3.54	12	0.10	0.04	6	0.42	591	1.2	0.024	12.3
24600E 15600N	10	< 0.1	2.55	3.4	15.0	< 20	41	0.2	0.33	< 0.1	4.8	22	36.1	3.44	12	0.13	0.03	6	0.35	320	0.6	0.023	8.9
24600E 15650N	6	0.1	2.49	3.7	0.6	< 20	52	0.2	0.24	< 0.1	7.4	19	37.1	3.61	14	0.11	0.03	6	0.21	862	0.7	0.024	7.8
24600E 15700N	8	0.2	6.62	7.9	2.4	< 20	47	0.1	0.20	< 0.1	13.0	32	72.3	3.69	9	0.27	0.04	9	0.29	470	1.1	0.022	9.9
24600E 15750N	10	0.1	3.72	7.1	2.6	< 20	66	0.1	0.49	< 0.1	12.4	26	47.7	3.80	10	0.14	0.05	6	0.51	598	1.4	0.026	18.1
24600E 15800N	10	0.2	3.19	6.7	4.6	< 20	75	0.1	0.74	0.2	35.3	24	53.5	3.62	10	0.11	0.04	10	0.61	1620	1.0	0.026	21.0
24600E 15850N	12	0.1	2.83	8.0	3.9	< 20	66	0.1	0.46	0.1	15.0	27	71.3	4.15	10	0.08	0.05	7	0.83	603	1.2	0.023	22.3
24600E 15900N	15	0.1	2.29	7.1	1.8	< 20	47	0.3	0.38	0.1	8.0	24	21.7	3.98	12	0.10	0.03	5	0.39	439	1.8	0.020	9.3
24650E 15400N	12	0.2	5.00	10.5	4.6	< 20	47	0.2	0.22	< 0.1	7.5	26	99.2	5.88	14	0.13	0.04	5	0.41	441	1.4	0.018	18.2
24650E 15450N	18	0.2	3.40	7.9	5.6	< 20	80	0.2	0.37	0.1	20.7	33	45.9	4.60	13	0.10	0.06	6	0.60	1330	1.3	0.022	20.0
24650E 15500N	8	0.1	2.18	4.2	10.6	< 20	56	0.2	0.31	0.1	7.3	21	20.7	3.54	11	0.09	0.03	5	0.23	1090	0.8	0.017	7.8
24650E 15550N	9	< 0.1	2.00	4.9	0.7	< 20	76	0.2	0.46	0.2	12.7	24	22.0	3.21	10	0.08	0.03	6	0.35	966	1.4	0.022	11.2
24650E 15600N	9	0.1	2.81	8.6	1.1	< 20	61	0.3	0.31	0.1	7.1	23	43.2	3.04	8	0.20	0.05	5	0.37	706	1.4	0.021	13.2

Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
24650E 15650N	10	0.1	2.39	3.6	4.1	< 20	38	0.2	0.30	< 0.1	6.2	17	26.8	2.86	8	0.11	0.03	6	0.27	293	0.6	0.018	7.5
24650E 15700N	7	< 0.1	3.58	7.3	4.7	< 20	82	0.2	0.35	0.1	9.4	29	52.7	4.36	12	0.13	0.04	5	0.46	936	1.0	0.023	17.0
24650E 15750N	8	< 0.1	2.86	6.4	1.2	< 20	58	0.1	0.39	< 0.1	10.9	28	48.1	4.03	10	0.10	0.06	6	0.70	486	1.0	0.022	20.4
24650E 15800N	11	0.1	2.59	8.1	2.2	< 20	51	0.2	0.49	< 0.1	12.7	23	33.3	4.38	13	0.08	0.05	6	0.53	381	0.8	0.020	15.0
24650E 15850N	13	0.1	3.35	8.0	3.3	< 20	60	0.2	0.28	0.1	9.1	19	53.4	3.71	8	0.16	0.04	5	0.77	505	1.2	0.021	14.8
24650E 15900N	8	0.1	2.20	5.1	1.7	< 20	30	0.2	0.43	0.1	7.7	46	24.9	4.14	12	0.07	0.04	5	0.65	356	0.8	0.026	23.7
24700E 15400N	23	0.2	2.93	9.6	6.7	< 20	53	0.2	0.36	0.1	10.8	23	43.2	4.64	14	0.16	0.05	6	0.45	951	1.0	0.019	11.0
24700E 15450N	12	0.1	2.16	4.2	5.0	< 20	53	0.2	0.51	0.1	8.3	17	24.5	3.13	11	0.11	0.03	6	0.28	1810	0.7	0.018	7.3
24700E 15500N	8	0.2	2.98	7.2	1.3	< 20	59	0.2	0.37	< 0.1	9.1	28	49.5	4.23	11	0.14	0.04	6	0.47	324	1.0	0.022	15.6
24700E 15550N	17	0.1	2.38	3.5	16.1	< 20	67	0.1	0.41	0.2	12.2	21	47.8	2.80	7	0.11	0.03	6	0.35	588	0.6	0.021	10.6
24700E 15600N	16	0.2	4.13	9.0	8.6	< 20	84	0.2	0.81	0.1	21.0	24	120	4.74	12	0.15	0.05	6	0.70	867	1.0	0.028	18.9
24700E 15650N	6	0.2	2.73	7.0	< 0.5	< 20	43	0.1	0.34	0.1	6.3	24	45.9	3.64	7	0.13	0.03	4	0.44	280	0.9	0.026	11.4
24700E 15700N	7	0.2	3.88	5.9	1.8	< 20	57	0.2	0.32	0.1	9.0	30	45.1	3.64	9	0.21	0.04	6	0.34	469	1.3	0.022	13.4
24700E 15750N	8	0.1	1.19	2.1	2.1	< 20	38	0.2	0.51	< 0.1	3.3	14	7.7	1.78	8	0.08	0.03	5	0.14	485	0.6	0.022	5.4
24700E 15800N	84	0.4	2.77	59.8	49.3	50	62	0.3	1.40	1.8	28.6	24	115	3.98	8	0.20	0.05	6	0.71	1740	1.4	0.024	18.1
24700E 15850N	21	0.2	2.63	7.6	11.9	< 20	46	0.2	0.26	0.1	8.2	26	28.7	4.46	11	0.14	0.04	4	0.49	498	1.6	0.018	13.2
24700E 15900N	26	0.2	3.52	8.1	6.2	< 20	52	0.2	0.29	0.1	7.4	34	29.2	5.07	13	0.15	0.03	5	0.51	250	1.4	0.022	15.3
24750E 15400N	12	0.3	3.11	12.5	6.0	< 20	92	0.2	0.43	0.1	15.6	28	58.0	4.40	12	0.10	0.05	6	0.46	761	1.6	0.024	18.1
24750E 15450N	12	0.1	2.22	6.0	5.0	< 20	61	0.2	0.40	0.1	10.0	21	39.7	4.57	13	0.07	0.05	6	0.41	655	1.7	0.021	11.1
24750E 15500N	18	0.1	2.10	8.3	0.7	< 20	51	0.2	0.35	< 0.1	8.8	30	25.0	3.91	12	0.06	0.04	5	0.37	367	1.1	0.019	12.1
24750E 15550N	8	< 0.1	2.31	4.7	1.8	< 20	69	0.1	0.45	0.1	11.5	26	36.6	3.81	10	0.05	0.04	6	0.54	326	0.8	0.022	16.0
24750E 15600N	7	< 0.1	1.41	1.5	1.4	< 20	41	0.1	0.42	< 0.1	3.7	15	8.8	1.90	8	0.03	0.03	7	0.24	313	0.5	0.020	5.9
24750E 15650N	7	< 0.1	1.99	3.5	16.6	< 20	32	0.2	0.31	< 0.1	3.0	19	21.2	2.74	10	0.11	0.03	6	0.24	174	0.7	0.019	6.8
24750E 15700N	8	< 0.1	2.51	2.9	2.4	< 20	51	0.1	0.42	< 0.1	5.2	22	28.8	3.39	10	0.09	0.03	6	0.27	308	0.7	0.024	7.9
24750E 15750N	12	0.1	2.51	6.7	8.4	< 20	57	0.2	0.38	0.1	9.4	23	39.3	3.92	11	0.10	0.04	6	0.39	306	1.3	0.020	14.2
24750E 15800N	119	0.3	2.62	453	53.7	< 20	63	0.3	1.12	0.7	29.9	16	115	3.80	8	0.15	0.06	6	0.68	1610	1.4	0.030	14.1
24750E 15850N	26	0.2	2.56	7.8	10.4	< 20	37	0.2	0.30	< 0.1	6.5	32	34.9	4.23	10	0.16	0.03	4	0.51	295	0.8	0.026	20.4
24750E 15900N	12	0.2	2.41	6.8	< 0.5	< 20	51	0.2	0.28	0.1	3.6	17	25.8	4.01	10	0.15	0.02	5	0.24	258	0.9	0.017	8.2
24800E 15400N	12	0.3	2.71	16.5	16.7	< 20	99	0.2	0.62	0.4	17.1	22	81.7	4.12	12	0.11	0.05	5	0.38	825	0.7	0.025	18.3
24800E 15450N	7	0.1	1.87	7.7	1.6	< 20	79	0.3	0.53	0.2	16.4	19	31.0	2.79	8	0.11	0.04	6	0.41	1360	1.1	0.024	12.2
24800E 15500N	11	< 0.1	2.16	4.7	1.1	< 20	62	0.2	0.43	0.2	8.8	25	22.0	3.40	11	0.07	0.04	5	0.47	448	1.0	0.022	12.8
24800E 15550N	7	0.1	3.05	8.1	3.5	< 20	72	0.2	0.59	0.2	11.1	30	58.0	4.17	11	0.14	0.05	6	0.54	552	1.3	0.031	16.0
24800E 15600N	19	0.1	2.44	6.6	4.4	< 20	60	0.2	0.38	0.1	6.3	22	37.7	3.67	10	0.07	0.04	5	0.40	264	0.7	0.022	11.2
24800E 15650N	8	0.1	1.51	4.7	< 0.5	< 20	37	0.2	0.34	< 0.1	2.8	20	18.8	2.62	9	0.10	0.03	5	0.20	152	0.7	0.020	6.4
24800E 15700N	8	0.1	1.71	3.3	1.2	< 20	43	0.2	0.58	< 0.1	6.5	15	24.8	2.65	13	0.07	0.03	6	0.18	953	0.5	0.019	6.0
24800E 15750N	23	0.1	3.36	5.8	6.6	< 20	59	0.2	0.32	< 0.1	10.6	24	46.8	4.10	10	0.10	0.04	6	0.39	562	0.8	0.022	13.1
24800E 15800N	10	< 0.1	1.51	4.4	5.3	< 20	35	0.2	0.28	0.1	3.0	12	12.4	2.09	8	0.06	0.02	5	0.16	198	0.6	0.016	4.2
24800E 15850N	11	0.2	2.80	11.7	2.4	< 20	83	0.2	0.68	0.4	42.5	23	50.3	3.62	9	0.13	0.05	9	0.64	2710	2.1	0.022	20.9
24800E 15900N	21	0.5	2.29	11.7	36.6	< 20	45	0.2	0.19	0.2	5.8	17	30.1	5.18	11	0.11	0.03	5	0.50	314	1.1	0.017	10.3
24850E 15400N	11	0.3	2.62	8.7	2.8	< 20	67	0.2	0.51	0.3	18.4	25	87.2	4.43	12	0.08	0.05	5	0.50	556	1.3	0.025	18.5
24850E 15450N	19	0.2	2.06	6.1	< 0.5	< 20	65	0.2	0.39	0.2	10.1	26	31.5	3.14	9	0.07	0.03	5	0.31	545	1.2	0.021	11.7
24850E 15500N	16	0.2	3.59	20.1	13.1	< 20	84	0.1	0.93	0.2	16.0	29	94.3	4.05	8	0.09	0.08	9	0.83	621	1.0	0.041	24.6
24850E 15550N	24	0.2	2.55	4.8	1.8	< 20	53	0.1	0.52	0.1	14.0	23	57.3	3.40	8	0.08	0.03	7	0.65	406	1.9	0.023	17.5
24850E 15600N	17	0.3	2.86	6.3	0.6	< 20	67	0.1	0.33	0.1	6.7	23	37.9	3.74	10	0.11	0.04	5	0.35	225	0.8	0.025	11.7
24850E 15650N	26	0.1	2.72	6.5	2.7	< 20	45	0.2	0.34	< 0.1	4.9	25	29.9	3.78	10	0.07	0.03	5	0.36	216	0.8	0.020	9.9
24850E 15700N	12	0.2	3.05	6.9	4.3	< 20	57	0.2	0.36	0.1	12.2	24	63.1	4.35	12	0.11	0.05	7	0.58	381	1.8	0.020	17.9
24850E 15750N	36	0.2	1.42	10.3	7.5	< 20	34	0.3	0.42	< 0.1	4.9	13	27.3	2.18	7	0.09	0.03	5	0.26	320	0.7	0.020	5.9
24850E 15800N	23	0.3	3.59	9.1	4.2	< 20	38	0.3	0.19	< 0.1	5.3	27	38.9	4.27	11	0.12	0.03	4	0.35	226	0.7	0.017	9.6
24850E 15850N	19	0.5	3.96	8.1	10.8	< 20	56	0.1	0.22	0.1	7.3	25	44.8	4.42	10	0.23	0.03	5	0.53	323	0.7	0.018	14.0
24850E 15900N	13	0.3	1.51	5.5	9.4	< 20	37	0.1	0.20	0.1	4.8	14	18.5	3.07	9	0.07	0.02	5	0.33	225	0.9	0.016	6.8
24900E 15400N	23	0.1	2.36	5.7	2.9	< 20	57	0.2	0.49	0.2	12.4	18	48.2	3.79	10	0.07	0.04	7	0.45	449	0.8	0.026	10.7

Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
24900E 15450N	39	0.2	1.67	4.4	< 0.5	< 20	57	0.1	0.36	< 0.1	4.9	17	17.4	2.91	9	0.05	0.03	5	0.24	306	0.4	0.019	6.5
24900E 15500N	20	0.2	2.47	5.9	5.6	< 20	61	0.1	0.42	< 0.1	8.1	25	44.4	3.27	8	0.10	0.04	6	0.49	316	0.6	0.022	14.2
24900E 15550N	22	0.3	2.43	8.1	6.6	< 20	54	0.2	0.38	0.2	8.6	26	59.1	4.07	11	0.07	0.04	5	0.42	295	1.5	0.022	13.1
24900E 15600N	9	0.2	2.64	8.5	1.3	< 20	74	0.2	0.49	0.2	11.6	24	36.3	3.83	10	0.10	0.04	5	0.45	509	1.0	0.023	13.6
24900E 15650N	15	0.3	2.50	16.6	< 0.5	< 20	63	0.2	0.37	0.1	8.0	19	42.7	3.35	9	0.13	0.04	5	0.37	432	0.7	0.020	10.3
24900E 15700N	21	0.2	1.56	2.9	2.6	< 20	27	0.1	0.32	0.1	4.8	12	27.8	2.53	9	0.08	0.03	5	0.33	216	0.7	0.021	5.7
24900E 15750N	23	0.2	2.42	6.5	4.1	< 20	39	0.2	0.23	0.1	5.9	19	47.3	3.41	8	0.13	0.03	4	0.37	302	0.7	0.017	9.6
24900E 15800N	39	0.2	2.92	6.5	10.8	< 20	39	0.2	0.16	< 0.1	4.9	23	44.3	5.44	15	0.10	0.03	5	0.35	203	1.0	0.015	9.7
24900E 15850N	29	0.2	1.08	6.7	12.0	< 20	24	0.2	0.17	< 0.1	1.9	11	9.2	2.17	8	0.06	0.02	4	0.15	155	0.5	0.012	3.2
24900E 15900N	24	0.4	2.43	9.2	12.6	< 20	46	0.2	0.19	< 0.1	6.4	17	59.6	3.81	9	0.08	0.03	5	0.51	296	0.7	0.016	10.2
24950E 15400N	79	0.1	3.37	8.7	8.0	< 20	79	0.1	0.52	0.1	14.0	30	117	4.26	9	0.11	0.05	6	0.74	552	1.2	0.028	21.2
24950E 15450N	12	0.2	2.42	5.3	3.0	< 20	51	0.1	0.44	0.1	10.0	25	59.6	4.18	11	0.08	0.04	6	0.48	262	1.1	0.023	13.9
24950E 15500N	10	0.2	3.14	6.5	9.7	< 20	64	0.2	0.42	0.2	15.3	27	84.0	5.09	12	0.09	0.04	6	0.47	293	1.3	0.025	19.1
24950E 15550N	6	0.2	1.41	3.6	1.7	< 20	50	0.1	0.36	0.1	3.6	16	22.9	2.68	8	0.07	0.02	4	0.20	161	0.5	0.020	5.8
24950E 15600N	7	0.3	2.87	3.8	1.4	< 20	127	0.2	1.42	1.1	53.3	16	73.8	1.45	3	0.30	0.04	32	0.22	3920	0.6	0.024	16.8
24950E 15650N	36	0.1	2.50	6.4	13.8	< 20	60	0.2	0.36	0.2	9.2	18	96.3	5.27	13	0.10	0.03	6	0.32	493	1.5	0.023	9.8
24950E 15700N	234	0.2	3.16	5.3	127	< 20	40	0.1	0.34	0.2	11.0	15	233	4.55	10	0.18	0.03	6	0.61	343	0.9	0.023	11.6
24950E 15750N	10	0.6	3.83	3.3	2.1	< 20	59	0.2	0.35	0.5	38.9	12	155	1.35	2	0.49	0.03	13	0.13	1180	0.5	0.017	7.6
24950E 15800N	14	0.1	0.29	3.6	< 0.5	< 20	61	0.3	0.60	0.2	2.1	6	10.7	1.01	1	0.26	0.05	2	0.12	232	0.3	0.035	2.8
24950E 15850N	79	0.3	4.03	7.8	24.3	< 20	46	0.2	0.25	< 0.1	11.0	25	252	5.74	12	0.12	0.04	7	0.53	364	2.1	0.020	12.3
24950E 15900N	721	0.3	3.61	6.9	47.6	< 20	42	0.2	0.24	0.1	8.7	23	82.8	4.29	11	0.23	0.04	5	0.53	420	1.4	0.018	13.2
25000E 15400N	9	0.2	2.86	6.8	2.9	< 20	65	0.2	0.39	0.1	11.1	26	59.8	4.35	11	0.11	0.04	7	0.47	339	1.2	0.023	13.6
25000E 15450N	12	0.4	1.87	4.6	12.8	< 20	60	0.1	0.58	0.2	12.1	19	56.9	3.02	8	0.05	0.03	8	0.36	469	1.5	0.020	9.6
25000E 15500N	11	0.2	1.90	6.1	1.6	< 20	53	0.2	0.29	0.2	5.5	20	33.0	4.12	12	0.08	0.03	5	0.31	182	0.8	0.021	7.8
25000E 15550N	30	0.2	1.81	5.2	11.4	< 20	49	0.2	0.42	0.1	5.9	16	23.8	3.23	11	0.08	0.03	5	0.30	421	0.9	0.022	8.9
25000E 15600N	36	0.1	2.06	13.9	15.4	< 20	73	< 0.1	0.81	0.2	14.2	26	108	3.45	7	0.08	0.05	6	0.79	533	0.7	0.040	20.8
25000E 15650N	77	0.3	1.46	4.5	12.8	< 20	40	0.1	0.39	0.1	5.8	12	77.0	3.43	7	0.08	0.02	5	0.28	218	0.4	0.019	6.7
25000E 15700N	28	0.1	1.59	4.4	3.2	< 20	36	0.2	0.28	< 0.1	4.0	14	40.2	3.51	11	0.05	0.02	5	0.22	184	0.7	0.020	6.0
25000E 15750N	25	0.2	1.83	3.4	5.2	< 20	51	0.1	0.33	0.2	7.0	21	36.0	2.98	8	0.09	0.03	5	0.36	272	0.6	0.022	13.1
25000E 15800N	30	0.2	3.37	7.9	7.3	< 20	43	0.2	0.31	< 0.1	9.9	27	102	4.18	8	0.19	0.04	6	0.63	423	1.2	0.020	17.4
25000E 15850N	15	0.3	3.76	8.5	4.4	< 20	58	0.2	0.31	0.1	11.3	31	97.1	4.95	12	0.19	0.04	5	0.59	355	1.2	0.022	18.9
25000E 15900N	36	0.2	2.11	6.8	5.0	< 20	40	0.2	0.28	< 0.1	5.9	19	62.6	4.89	13	0.12	0.03	5	0.39	281	1.2	0.021	8.0
25050E 15400N	10	0.1	2.70	5.1	0.6	< 20	89	0.1	0.42	< 0.1	10.4	30	42.1	3.76	9	0.07	0.06	6	0.60	306	1.2	0.022	21.1
25050E 15450N	35	0.3	2.33	7.3	1.7	< 20	76	0.2	0.67	0.2	17.1	22	72.2	3.17	8	0.14	0.05	9	0.48	951	1.4	0.028	14.9
25050E 15500N	9	0.2	2.07	9.0	6.1	< 20	81	0.1	0.82	0.2	13.0	23	74.3	3.21	6	0.08	0.05	9	0.61	716	0.8	0.032	16.8
25050E 15550N	34	0.3	2.55	33.5	5.6	< 20	85	0.1	0.72	0.4	16.7	22	102	3.20	7	0.11	0.05	10	0.59	1060	0.8	0.032	16.6
25050E 15600N	16	0.2	3.13	10.9	2.6	< 20	51	0.1	0.36	0.1	15.2	20	196	4.73	9	0.14	0.04	8	0.70	363	1.2	0.023	13.1
25050E 15650N	18	0.2	3.49	13.4	11.3	< 20	59	0.1	0.45	0.1	27.4	67	187	6.03	12	0.13	0.03	4	1.46	605	1.1	0.023	49.0
25050E 15700N	21	0.2	2.12	4.8	10.1	< 20	45	0.1	0.43	< 0.1	10.7	25	92.1	4.10	11	0.07	0.03	5	0.58	353	0.7	0.032	21.9
25050E 15750N	22	0.1	2.78	5.6	17.8	< 20	65	0.1	0.48	0.3	19.4	29	147	4.06	9	0.06	0.04	7	0.81	431	0.7	0.024	31.8
25050E 15800N	19	0.2	1.03	3.2	4.7	< 20	17	< 0.1	0.20	< 0.1	1.8	11	13.7	2.19	8	0.12	0.02	4	0.14	114	0.6	0.022	3.2
25050E 15850N	84	0.3	2.98	13.5	11.5	< 20	44	0.1	0.35	0.2	9.7	22	77.3	4.37	10	0.12	0.04	6	0.58	402	2.4	0.020	14.7
25050E 15900N	32	0.2	3.11	7.4	12.1	< 20	68	0.1	0.61	0.2	17.7	22	184	4.10	8	0.12	0.05	7	0.74	674	1.1	0.031	22.0
25100E 15400N	17	< 0.1	1.83	2.6	6.5	< 20	53	0.1	0.65	< 0.1	6.9	17	14.9	2.65	10	0.04	0.03	6	0.30	401	0.4	0.020	7.7
25100E 15450N	14	0.2	2.76	5.6	3.3	< 20	77	0.2	0.62	0.2	14.6	22	49.8	3.65	8	0.11	0.04	8	0.43	717	0.8	0.024	15.9
25100E 15500N	47	0.3	2.86	24.1	1.1	< 20	64	0.2	0.50	0.1	10.6	26	60.1	4.42	12	0.10	0.04	6	0.50	345	1.8	0.022	16.2
25100E 15550N	10	0.2	2.85	7.3	4.5	< 20	58	0.1	0.38	0.1	11.0	24	60.2	4.45	11	0.10	0.04	5	0.60	313	2.2	0.022	15.0
25100E 15600N	32	0.1	1.37	9.8	10.0	< 20	41	0.1	0.53	0.1	5.6	17	34.6	3.21	10	0.04	0.02	5	0.38	205	0.6	0.025	7.9
25100E 15650N	23	0.7	6.06	251	8.4	< 20	69	0.2	0.52	0.6	36.0	30	128	3.80	10	0.28	0.04	14	0.47	1940	2.1	0.026	22.3
25100E 15700N	25	0.2	1.51	9.1	10.9	< 20	36	0.1	0.63	0.2	5.1	19	21.3	3.79	13	0.06	0.03	5	0.26	194	2.1	0.021	7.5
25100E 15750N	19	0.2	3.08	10.1	6.6	< 20	71	0.2	0.34	0.2	9.2	29	62.5	5.28	14	0.09	0.04	7	0.50	280	1.4	0.022	15.9

Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
25100E 15800N	35	0.3	2.01	6.5	8.4	< 20	31	0.2	0.28	0.1	7.3	19	55.4	3.81	10	0.12	0.03	4	0.39	287	1.1	0.019	10.5
25100E 15850N	11	0.2	1.28	6.1	3.6	< 20	30	0.1	0.38	0.1	5.3	12	21.1	2.81	8	0.07	0.02	3	0.26	229	0.6	0.017	5.5
25100E 15900N	11	0.2	2.29	9.4	1.8	< 20	75	0.1	0.57	0.2	13.8	24	47.8	3.24	9	0.10	0.05	6	0.61	1060	1.2	0.023	14.9
25150E 15400N	15	0.1	1.67	3.3	3.8	< 20	46	0.2	0.45	< 0.1	6.2	15	21.2	2.42	10	0.10	0.03	6	0.14	423	0.4	0.018	5.4
25150E 15450N	17	0.1	3.78	8.9	2.8	< 20	54	0.1	0.35	< 0.1	10.7	25	56.7	3.99	9	0.16	0.04	7	0.42	372	2.6	0.023	12.5
25150E 15500N	12	0.1	2.42	6.3	2.2	< 20	66	0.1	0.51	0.1	14.6	25	43.9	4.27	12	0.05	0.04	6	0.49	462	1.2	0.023	15.4
25150E 15550N	14	0.1	2.03	6.9	3.1	< 20	52	0.1	0.41	0.1	9.4	23	38.7	4.31	12	0.06	0.03	6	0.42	286	2.1	0.023	10.7
25150E 15600N	39	0.2	2.36	6.5	13.1	< 20	60	0.1	0.33	0.1	8.4	23	59.5	4.19	11	0.06	0.03	5	0.38	242	1.7	0.022	12.0
25150E 15650N	13	0.2	2.64	11.2	10.1	< 20	48	0.2	0.24	0.1	7.9	29	48.6	6.34	13	0.08	0.03	5	0.45	270	2.4	0.020	11.6
25150E 15700N	25	0.3	2.65	33.5	3.9	< 20	56	0.2	0.58	0.3	22.9	22	75.7	3.25	12	0.09	0.03	9	0.39	928	2.6	0.022	12.4
25150E 15750N	32	0.2	1.81	6.8	10.2	< 20	34	0.1	0.17	0.1	5.0	16	35.2	2.77	7	0.11	0.03	3	0.26	143	0.8	0.016	8.6
25150E 15800N	22	0.2	1.44	5.3	7.8	< 20	28	0.1	0.27	< 0.1	7.0	15	38.1	2.79	6	0.17	0.02	3	0.37	274	0.6	0.018	8.5
25150E 15850N	19	0.1	1.68	3.7	4.8	< 20	30	< 0.1	0.35	< 0.1	7.5	16	24.4	2.48	6	0.13	0.03	3	0.50	327	0.3	0.020	8.8
25150E 15900N	13	< 0.1	1.49	5.7	14.8	< 20	85	< 0.1	0.39	< 0.1	8.5	18	47.9	1.91	4	0.07	0.06	5	0.55	331	0.4	0.028	11.8
25200E 15400N	26	0.1	2.28	6.9	5.5	< 20	55	0.1	0.36	0.1	7.3	19	33.0	3.36	8	0.09	0.03	5	0.36	347	0.8	0.023	9.7
25200E 15450N	11	0.2	1.20	10.6	3.1	< 20	59	0.2	0.55	0.3	9.7	11	18.6	1.61	5	0.09	0.04	4	0.16	1870	0.6	0.019	6.7
25200E 15500N	10	0.2	0.63	4.2	0.5	< 20	51	0.1	1.07	0.3	9.5	9	30.2	1.08	3	0.13	0.02	4	0.12	803	0.9	0.018	5.0
25200E 15550N	34	0.1	0.68	4.0	3.7	< 20	28	0.1	0.24	< 0.1	2.5	10	9.5	1.97	6	0.05	0.02	3	0.15	115	0.9	0.018	3.6
25200E 15600N	19	0.2	1.61	7.1	5.1	< 20	36	0.1	0.22	< 0.1	6.7	18	28.4	3.35	8	0.06	0.03	3	0.35	240	1.5	0.017	8.2
25200E 15650N	59	0.4	2.85	28.3	4.0	< 20	51	< 0.1	0.33	0.2	17.3	17	62.4	2.47	5	0.15	0.03	13	0.28	580	1.0	0.022	9.3
25200E 15700N	19	0.2	0.89	6.9	2.8	< 20	21	0.1	0.20	0.1	3.7	13	28.0	2.46	6	0.07	0.02	3	0.17	111	0.8	0.016	5.3
25200E 15750N	35	0.1	1.43	3.2	7.6	< 20	26	< 0.1	0.32	0.1	6.0	15	20.9	2.29	5	0.09	0.03	3	0.38	206	0.4	0.017	7.3
25200E 15800N	30	< 0.1	1.40	2.5	3.8	< 20	30	< 0.1	0.46	< 0.1	8.4	15	15.6	2.76	5	0.04	0.03	3	0.56	272	0.3	0.019	8.5
25200E 15850N	25	0.1	1.94	5.5	4.1	< 20	37	< 0.1	0.26	0.1	6.2	20	34.2	2.43	6	0.10	0.03	3	0.35	180	0.5	0.018	9.6
25200E 15900N	6	0.6	1.40	4.1	0.5	< 20	45	0.1	0.28	0.1	3.6	21	31.4	2.52	7	0.08	0.04	3	0.32	124	0.6	0.018	9.0

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
27200E 15900N	0.082	8.2	< 0.25	0.3	7.3	< 0.5	21	< 0.2	1.3	0.147	< 0.1	94	< 0.1	107
27200E 15950N	0.059	7.3	< 0.25	0.3	5.3	< 0.5	10	< 0.2	1.4	0.117	< 0.1	103	< 0.1	48
27200E 16000N	0.052	8.1	< 0.25	0.3	5.2	0.5	17	< 0.2	1.0	0.112	< 0.1	86	< 0.1	65
27200E 16050N	0.158	7.7	< 0.25	0.5	7.6	0.7	14	< 0.2	1.7	0.140	< 0.1	88	0.1	90
27200E 16100N	0.098	8.1	< 0.25	0.4	6.3	0.5	20	< 0.2	1.7	0.154	< 0.1	96	< 0.1	139
27200E 16150N	0.048	6.8	< 0.25	0.4	6.6	< 0.5	22	< 0.2	1.5	0.150	< 0.1	95	< 0.1	115
27200E 16200N	0.027	5.7	< 0.25	0.3	5.6	< 0.5	30	< 0.2	0.9	0.143	< 0.1	81	< 0.1	156
27200E 16250N	0.069	10.4	< 0.25	0.4	6.3	0.5	24	< 0.2	1.1	0.164	< 0.1	93	< 0.1	188
27200E 16300N	0.025	4.5	< 0.25	0.3	5.4	< 0.5	26	< 0.2	0.9	0.166	< 0.1	78	< 0.1	187
27200E 16350N	0.040	5.9	< 0.25	0.4	5.1	< 0.5	21	< 0.2	1.0	0.176	< 0.1	93	< 0.1	104
27200E 16400N	0.087	9.4	< 0.25	0.3	5.2	< 0.5	22	< 0.2	0.8	0.136	< 0.1	115	< 0.1	58
27200E 16450N	0.050	8.0	< 0.25	0.4	5.4	< 0.5	22	< 0.2	1.0	0.134	< 0.1	90	< 0.1	66
27200E 16500N	0.051	8.0	< 0.25	0.3	6.0	0.6	25	< 0.2	1.0	0.136	< 0.1	87	< 0.1	92
27200E 16550N	0.047	7.8	< 0.25	0.3	6.3	< 0.5	22	< 0.2	1.0	0.130	< 0.1	114	< 0.1	107
27200E 16600N	0.023	6.8	< 0.25	0.3	5.3	< 0.5	29	< 0.2	0.9	0.146	< 0.1	90	< 0.1	83
27200E 16650N	0.076	9.5	< 0.25	0.3	5.6	< 0.5	24	< 0.2	0.9	0.123	< 0.1	91	< 0.1	142
27200E 16700N	0.126	6.4	< 0.25	0.3	5.8	0.5	26	< 0.2	1.0	0.117	< 0.1	90	< 0.1	91
27200E 16750N	0.051	8.4	< 0.25	0.4	4.9	< 0.5	26	< 0.2	0.7	0.140	< 0.1	88	< 0.1	68
27200E 16800N	0.065	7.9	< 0.25	0.3	6.1	0.5	22	< 0.2	1.1	0.125	< 0.1	97	< 0.1	118
27200E 16850N	0.053	9.0	< 0.25	0.3	5.3	0.6	37	< 0.2	0.5	0.129	< 0.1	94	< 0.1	76
27200E 16900N	0.049	7.9	< 0.25	0.3	6.1	< 0.5	32	< 0.2	0.9	0.154	< 0.1	104	< 0.1	113
27250E 15900N	0.065	6.9	< 0.25	0.3	6.3	< 0.5	18	< 0.2	1.2	0.137	< 0.1	94	< 0.1	85
27250E 15950N	0.064	10.5	< 0.25	0.5	5.3	0.6	15	< 0.2	1.0	0.148	< 0.1	103	0.1	64
27250E 16000N	0.019	7.2	< 0.25	0.3	4.7	< 0.5	15	< 0.2	0.9	0.180	< 0.1	88	< 0.1	34
27250E 16050N	0.047	6.1	< 0.25	0.4	7.2	< 0.5	21	< 0.2	1.3	0.150	< 0.1	103	< 0.1	123
27250E 16100N	0.026	4.8	< 0.25	0.3	3.9	< 0.5	12	< 0.2	0.9	0.127	< 0.1	66	< 0.1	20
27250E 16150N	0.060	6.8	< 0.25	0.2	4.5	< 0.5	14	< 0.2	1.1	0.086	< 0.1	67	< 0.1	44
27250E 16200N	0.039	7.3	< 0.25	0.2	5.4	< 0.5	22	< 0.2	0.7	0.148	< 0.1	92	< 0.1	34
27250E 16250N	0.076	11.8	< 0.25	0.4	6.2	< 0.5	22	< 0.2	1.1	0.149	< 0.1	90	< 0.1	119
27250E 16300N	0.067	7.8	< 0.25	0.5	7.6	< 0.5	28	< 0.2	1.4	0.200	< 0.1	106	< 0.1	104
27250E 16350N	0.039	6.6	< 0.25	0.3	5.7	< 0.5	22	< 0.2	1.1	0.156	< 0.1	85	< 0.1	96
27250E 16400N	0.034	7.7	< 0.25	0.4	5.6	< 0.5	26	< 0.2	1.0	0.152	< 0.1	92	< 0.1	89
27250E 16450N	0.044	9.8	< 0.25	0.3	5.8	< 0.5	23	< 0.2	1.0	0.139	< 0.1	95	< 0.1	81
27250E 16500N	0.051	5.8	< 0.25	0.4	7.8	< 0.5	23	< 0.2	1.4	0.174	< 0.1	97	< 0.1	141
27250E 16550N	0.011	5.5	< 0.25	0.2	6.8	< 0.5	34	< 0.2	0.8	0.175	< 0.1	94	< 0.1	98
27250E 16600N	0.035	6.7	< 0.25	0.3	7.1	< 0.5	35	< 0.2	1.2	0.160	< 0.1	117	< 0.1	108
27250E 16650N	0.070	5.6	< 0.25	0.3	7.8	< 0.5	31	< 0.2	1.2	0.161	< 0.1	105	< 0.1	109
27250E 16700N	0.076	6.2	< 0.25	0.3	7.5	< 0.5	27	< 0.2	1.1	0.146	< 0.1	95	< 0.1	89
27250E 16750N	0.077	9.3	< 0.25	0.4	7.4	0.5	28	< 0.2	1.3	0.187	< 0.1	120	< 0.1	109
27250E 16800N	0.051	8.0	< 0.25	0.4	8.2	0.6	36	< 0.2	1.2	0.159	< 0.1	119	< 0.1	105
27250E 16850N	0.075	8.2	< 0.25	0.4	6.6	0.6	43	< 0.2	0.6	0.130	< 0.1	100	< 0.1	145
27250E 16900N	0.087	9.1	< 0.25	0.4	7.4	0.9	46	< 0.2	0.9	0.133	< 0.1	106	< 0.1	173
27300E 15900N	0.045	7.7	< 0.25	0.5	7.6	< 0.5	21	< 0.2	1.2	0.153	< 0.1	95	< 0.1	100
27300E 15950N	0.033	7.7	< 0.25	0.4	7.1	< 0.5	25	< 0.2	1.1	0.163	< 0.1	100	< 0.1	107
27300E 16000N	0.034	4.9	< 0.25	0.3	5.0	< 0.5	25	< 0.2	0.9	0.150	< 0.1	83	< 0.1	94
27300E 16050N	0.059	15.2	< 0.25	0.5	6.6	< 0.5	33	< 0.2	1.5	0.135	< 0.1	79	< 0.1	219
27300E 16100N	0.064	5.9	< 0.25	0.4	6.4	< 0.5	15	< 0.2	2.0	0.162	< 0.1	94	< 0.1	115
27300E 16150N	0.099	7.7	< 0.25	0.3	5.9	< 0.5	17	< 0.2	1.8	0.139	< 0.1	86	< 0.1	130
27300E 16200N	0.051	7.2	< 0.25	0.4	6.6	< 0.5	24	< 0.2	1.3	0.163	< 0.1	99	< 0.1	183
27300E 16250N	0.074	16.0	< 0.25	0.4	8.0	< 0.5	31	< 0.2	1.1	0.164	< 0.1	107	0.1	118
27300E 16300N	0.089	12.7	< 0.25	0.4	5.1	< 0.5	21	< 0.2	1.1	0.153	< 0.1	109	< 0.1	81

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
27300E 16350N	0.103	9.6	< 0.25	0.3	5.8	< 0.5	23	< 0.2	1.1	0.142	< 0.1	130	< 0.1	64
27300E 16400N	0.056	7.6	< 0.25	0.3	5.6	< 0.5	23	< 0.2	1.3	0.152	< 0.1	90	< 0.1	93
27300E 16450N	0.042	6.6	< 0.25	0.3	5.1	< 0.5	24	< 0.2	1.0	0.138	< 0.1	82	< 0.1	58
27300E 16500N	0.035	5.6	< 0.25	0.3	4.4	< 0.5	19	< 0.2	0.7	0.163	< 0.1	92	< 0.1	45
27300E 16550N	0.063	7.5	< 0.25	0.4	7.6	< 0.5	24	< 0.2	1.3	0.162	< 0.1	103	< 0.1	108
27300E 16600N	0.099	7.4	< 0.25	0.4	7.3	< 0.5	30	< 0.2	1.3	0.170	< 0.1	106	< 0.1	123
27300E 16650N	0.076	4.9	< 0.25	0.3	8.2	< 0.5	28	< 0.2	1.2	0.151	< 0.1	105	< 0.1	97
27300E 16700N	0.056	5.6	< 0.25	0.3	7.2	< 0.5	33	< 0.2	1.1	0.163	< 0.1	111	< 0.1	100
27300E 16750N	0.085	11.7	< 0.25	0.4	7.4	< 0.5	35	< 0.2	1.1	0.147	< 0.1	110	< 0.1	137
27300E 16800N	0.058	6.6	< 0.25	0.2	7.2	< 0.5	33	< 0.2	1.2	0.161	< 0.1	106	< 0.1	124
27300E 16850N	0.061	9.2	< 0.25	0.3	6.0	2.2	36	< 0.2	0.7	0.162	< 0.1	111	< 0.1	95
27300E 16900N	0.106	9.0	< 0.25	0.3	8.0	2.4	26	< 0.2	1.2	0.109	< 0.1	104	< 0.1	135
23800E 15400N	0.076	8.8	< 0.25	0.2	5.6	2.0	21	< 0.2	1.5	0.199	< 0.1	74	< 0.1	62
23800E 15450N	0.076	6.1	< 0.25	0.3	8.2	2.1	25	< 0.2	1.7	0.178	< 0.1	103	0.3	68
23800E 15500N	0.054	6.3	< 0.25	0.3	8.9	2.2	24	< 0.2	1.6	0.188	< 0.1	96	0.2	65
23800E 15550N	0.081	7.4	< 0.25	0.3	9.3	2.0	38	< 0.2	1.2	0.149	< 0.1	99	0.2	71
23800E 15600N	0.076	7.6	< 0.25	0.2	5.3	1.9	17	< 0.2	0.8	0.129	< 0.1	87	0.1	66
23800E 15650N	0.045	6.6	< 0.25	0.3	6.7	2.1	21	< 0.2	1.2	0.171	< 0.1	110	0.3	56
23800E 15700N	0.062	9.4	< 0.25	0.3	5.5	1.8	22	< 0.2	1.1	0.160	< 0.1	89	0.3	58
23800E 15750N	0.060	4.8	< 0.25	0.3	5.3	1.9	22	< 0.2	1.4	0.159	< 0.1	91	0.3	56
23800E 15800N	0.093	5.3	< 0.25	0.3	5.1	2.2	18	< 0.2	1.4	0.213	< 0.1	101	0.3	70
23800E 15850N	0.077	6.2	< 0.25	0.4	5.8	2.0	19	< 0.2	1.4	0.176	< 0.1	92	0.1	73
23800E 15900N	0.026	5.4	< 0.25	0.2	3.1	1.6	21	< 0.2	1.0	0.189	< 0.1	67	< 0.1	21
23850E 15400N	0.095	7.4	< 0.25	0.2	5.9	1.9	23	< 0.2	1.5	0.181	< 0.1	88	0.2	92
23850E 15450N	0.070	6.3	< 0.25	0.3	5.4	1.5	22	< 0.2	1.1	0.143	< 0.1	94	0.2	67
23850E 15500N	0.052	5.7	< 0.25	0.3	7.0	1.5	24	< 0.2	1.4	0.203	< 0.1	108	0.2	73
23850E 15550N	0.054	10.3	< 0.25	0.2	5.8	1.4	23	< 0.2	1.3	0.166	< 0.1	89	0.2	52
23850E 15600N	0.071	8.6	< 0.25	0.3	4.6	1.5	23	< 0.2	0.8	0.138	< 0.1	85	0.1	42
23850E 15650N	0.046	4.8	< 0.25	0.3	8.7	1.8	24	< 0.2	1.5	0.180	< 0.1	104	0.1	69
23850E 15700N	0.035	7.0	< 0.25	0.4	5.8	1.6	24	< 0.2	1.1	0.139	< 0.1	99	0.1	71
23850E 15750N	0.058	5.0	< 0.25	0.2	3.6	1.4	23	< 0.2	1.1	0.178	< 0.1	81	0.1	54
23850E 15800N	0.091	7.1	< 0.25	0.5	7.4	1.4	29	< 0.2	1.4	0.252	< 0.1	117	0.1	72
23850E 15850N	0.107	7.4	< 0.25	0.3	6.6	1.9	20	< 0.2	1.5	0.190	< 0.1	100	0.3	90
23850E 15900N	0.049	5.2	< 0.25	0.3	7.6	2.2	24	< 0.2	1.7	0.188	< 0.1	95	0.2	75
23900E 15400N	0.119	5.3	< 0.25	0.3	5.7	1.1	20	< 0.2	1.8	0.191	< 0.1	99	0.4	81
23900E 15450N	0.109	8.2	< 0.25	0.2	5.0	1.0	20	< 0.2	1.2	0.163	< 0.1	82	0.2	80
23900E 15500N	0.083	6.1	< 0.25	0.3	5.4	0.6	21	< 0.2	1.3	0.153	< 0.1	89	0.2	79
23900E 15550N	0.037	6.3	< 0.25	0.2	5.3	0.5	26	< 0.2	1.0	0.191	< 0.1	96	< 0.1	66
23900E 15600N	0.036	5.9	< 0.25	0.3	6.8	0.9	30	< 0.2	1.2	0.200	0.1	111	0.2	60
23900E 15650N	0.081	5.4	< 0.25	0.3	8.4	0.7	27	< 0.2	1.3	0.203	< 0.1	105	0.2	74
23900E 15700N	0.078	4.3	< 0.25	0.4	7.2	0.9	21	< 0.2	1.5	0.196	< 0.1	117	0.3	59
23900E 15750N	0.048	5.5	< 0.25	0.4	6.1	0.6	26	< 0.2	1.4	0.154	< 0.1	104	0.2	64
23900E 15800N	0.068	6.5	< 0.25	0.3	4.4	0.5	28	< 0.2	1.2	0.200	< 0.1	112	0.2	58
23900E 15850N	0.068	6.9	< 0.25	0.4	4.9	< 0.5	20	< 0.2	1.2	0.206	< 0.1	109	0.2	70
23900E 15900N	0.125	7.2	< 0.25	0.3	4.5	< 0.5	18	< 0.2	0.9	0.135	< 0.1	79	0.3	51
23950E 15400N	0.040	4.7	< 0.25	0.2	5.9	0.5	23	< 0.2	0.9	0.149	< 0.1	82	0.2	59
23950E 15450N	0.035	5.5	< 0.25	0.3	6.2	< 0.5	27	< 0.2	1.1	0.169	< 0.1	91	0.1	61
23950E 15500N	0.055	5.5	< 0.25	0.2	7.6	< 0.5	25	< 0.2	1.5	0.194	< 0.1	98	0.3	60
23950E 15550N	0.057	4.7	< 0.25	0.2	4.4	< 0.5	22	< 0.2	0.9	0.166	< 0.1	88	0.2	53
23950E 15600N	0.041	6.7	< 0.25	0.2	4.8	0.6	26	< 0.2	0.9	0.153	< 0.1	97	0.2	56
23950E 15650N	0.062	4.8	< 0.25	0.3	7.8	< 0.5	28	< 0.2	1.4	0.206	< 0.1	110	0.1	71

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
23950E 15700N	0.037	4.2	< 0.25	0.4	6.9	< 0.5	26	< 0.2	1.3	0.198	< 0.1	103	0.2	61
23950E 15750N	0.048	4.5	< 0.25	0.2	4.7	< 0.5	23	< 0.2	1.0	0.204	< 0.1	95	0.1	45
23950E 15800N	0.055	5.8	< 0.25	0.5	9.2	1.1	32	< 0.2	1.5	0.152	0.5	89	0.2	59
23950E 15850N	0.065	3.8	< 0.25	0.3	6.0	< 0.5	24	< 0.2	1.4	0.196	< 0.1	103	0.3	63
23950E 15900N	0.027	6.8	< 0.25	0.3	4.1	< 0.5	24	< 0.2	0.7	0.129	< 0.1	87	< 0.1	40
24000E 15400N	0.047	8.6	< 0.25	0.3	5.9	< 0.5	25	< 0.2	1.2	0.197	< 0.1	93	0.3	63
24000E 15450N	0.102	4.7	< 0.25	0.2	5.7	< 0.5	23	< 0.2	1.3	0.186	< 0.1	96	0.4	64
24000E 15500N	0.127	6.2	< 0.25	0.3	6.5	0.6	23	< 0.2	1.3	0.163	< 0.1	106	0.2	76
24000E 15550N	0.103	4.5	< 0.25	0.2	5.2	< 0.5	25	< 0.2	1.1	0.190	< 0.1	101	0.2	55
24000E 15600N	0.040	5.5	< 0.25	0.3	7.6	< 0.5	32	< 0.2	1.1	0.219	< 0.1	115	0.3	84
24000E 15650N	0.061	7.1	< 0.25	0.3	6.5	0.5	25	< 0.2	1.1	0.206	< 0.1	102	0.2	61
24000E 15700N	0.071	5.0	< 0.25	0.2	5.8	< 0.5	24	< 0.2	1.4	0.199	< 0.1	104	0.1	60
24000E 15750N	0.066	6.2	< 0.25	0.3	5.0	< 0.5	20	< 0.2	1.1	0.197	< 0.1	96	0.3	71
24000E 15800N	0.029	5.3	< 0.25	0.4	5.4	< 0.5	25	< 0.2	1.1	0.150	< 0.1	124	0.2	46
24000E 15850N	0.033	4.6	< 0.25	0.3	4.4	< 0.5	25	< 0.2	1.1	0.148	< 0.1	83	0.2	34
24000E 15900N	0.021	7.1	< 0.25	0.3	3.5	< 0.5	29	< 0.2	0.7	0.137	< 0.1	68	< 0.1	53
24050E 15400N	0.060	7.7	< 0.25	0.4	8.8	< 0.5	24	< 0.2	1.6	0.182	< 0.1	118	0.1	83
24050E 15450N	0.078	7.1	< 0.25	0.4	7.2	< 0.5	22	< 0.2	2.0	0.207	< 0.1	126	0.2	75
24050E 15500N	0.140	15.3	< 0.25	0.3	7.2	0.5	21	< 0.2	1.4	0.152	< 0.1	114	0.1	78
24050E 15550N	0.061	5.6	< 0.25	0.3	6.9	< 0.5	23	< 0.2	1.5	0.195	< 0.1	107	0.1	67
24050E 15600N	0.058	5.7	< 0.25	0.3	6.2	1.3	23	< 0.2	1.2	0.183	< 0.1	110	0.2	64
24050E 15650N	0.057	6.5	< 0.25	0.3	4.6	1.1	22	< 0.2	1.0	0.164	< 0.1	86	0.1	67
24050E 15700N	0.054	4.4	< 0.25	0.3	5.5	1.1	24	< 0.2	1.2	0.185	< 0.1	95	< 0.1	50
24050E 15750N	0.022	5.0	< 0.25	0.2	4.3	1.1	26	< 0.2	0.8	0.195	< 0.1	103	< 0.1	30
24050E 15800N	0.053	5.5	< 0.25	0.2	6.0	1.0	25	< 0.2	1.3	0.228	< 0.1	112	0.1	56
24050E 15850N	0.025	2.4	< 0.25	0.2	5.3	0.9	30	< 0.2	1.9	0.162	< 0.1	74	0.2	31
24050E 15900N	0.045	5.5	< 0.25	0.3	4.0	0.8	19	< 0.2	1.0	0.149	< 0.1	83	0.2	45
24100E 15400N	0.083	9.8	< 0.25	0.2	5.7	0.9	21	< 0.2	1.1	0.172	< 0.1	91	0.2	77
24100E 15450N	0.078	6.3	< 0.25	0.3	6.6	1.3	21	< 0.2	1.8	0.213	< 0.1	130	0.2	86
24100E 15500N	0.039	6.0	< 0.25	0.3	6.2	1.0	25	< 0.2	1.2	0.197	< 0.1	99	0.1	59
24100E 15550N	0.063	5.5	< 0.25	0.1	5.3	1.0	23	< 0.2	1.0	0.166	< 0.1	84	< 0.1	77
24100E 15600N	0.028	5.6	< 0.25	0.3	4.7	0.9	23	< 0.2	0.9	0.153	< 0.1	96	< 0.1	45
24100E 15650N	0.033	4.8	< 0.25	0.3	4.9	0.8	24	< 0.2	1.0	0.194	< 0.1	113	0.1	54
24100E 15700N	0.063	4.7	< 0.25	0.3	5.7	0.9	24	< 0.2	1.1	0.186	< 0.1	103	0.8	51
24100E 15750N	0.057	5.2	< 0.25	0.3	6.5	1.2	24	< 0.2	1.2	0.201	< 0.1	108	0.2	64
24100E 15800N	0.057	3.4	< 0.25	0.3	6.6	1.1	22	< 0.2	1.2	0.197	< 0.1	99	0.4	50
24100E 15850N	0.115	6.5	< 0.25	0.2	5.0	1.3	19	< 0.2	1.3	0.128	< 0.1	92	0.2	65
24100E 15900N	0.024	4.7	< 0.25	0.2	4.0	0.8	24	< 0.2	1.0	0.141	< 0.1	89	< 0.1	36
24150E 15400N	0.044	6.5	< 0.25	0.3	5.6	1.1	24	< 0.2	0.9	0.184	< 0.1	87	0.1	58
24150E 15450N	0.081	10.4	< 0.25	0.3	5.2	1.1	23	< 0.2	1.3	0.180	< 0.1	90	0.2	80
24150E 15500N	0.066	6.9	< 0.25	0.3	4.9	0.9	23	< 0.2	1.2	0.183	< 0.1	97	0.2	87
24150E 15550N	0.087	5.5	< 0.25	0.3	5.7	1.1	20	< 0.2	1.4	0.189	< 0.1	106	0.2	74
24150E 15600N	0.057	6.0	< 0.25	0.3	6.3	1.0	23	< 0.2	1.4	0.189	< 0.1	102	0.2	82
24150E 15650N	0.043	9.0	< 0.25	0.3	7.1	1.5	25	< 0.2	0.8	0.157	< 0.1	111	0.3	57
24150E 15700N	0.035	6.6	< 0.25	0.3	4.5	1.2	27	< 0.2	0.7	0.149	< 0.1	85	0.2	45
24150E 15750N	0.055	7.5	< 0.25	0.3	8.2	1.0	44	< 0.2	1.3	0.190	< 0.1	99	0.2	80
24150E 15800N	0.024	3.2	< 0.25	0.2	4.7	0.9	27	< 0.2	1.0	0.157	< 0.1	72	0.1	32
24150E 15850N	0.043	4.7	< 0.25	0.2	3.4	1.2	20	< 0.2	0.6	0.131	< 0.1	90	0.1	26
24150E 15900N	0.058	6.1	< 0.25	0.2	3.4	1.0	21	< 0.2	0.9	0.142	< 0.1	83	< 0.1	41
24200E 15400N	0.048	6.6	< 0.25	0.2	4.3	1.1	23	< 0.2	0.8	0.156	< 0.1	82	0.1	52
24200E 15450N	0.055	8.2	< 0.25	0.3	4.6	1.1	20	< 0.2	1.3	0.185	< 0.1	115	0.2	52

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
24200E 15500N	0.050	8.1	< 0.25	0.4	5.9	1.2	23	< 0.2	1.3	0.190	< 0.1	109	0.3	56
24200E 15550N	0.056	12.7	< 0.25	0.4	3.8	1.1	21	< 0.2	0.9	0.145	< 0.1	86	0.2	63
24200E 15600N	0.085	9.4	< 0.25	0.3	3.9	1.1	23	< 0.2	1.0	0.147	< 0.1	94	0.2	78
24200E 15650N	0.034	6.1	< 0.25	0.3	6.1	1.0	28	< 0.2	1.2	0.173	< 0.1	98	< 0.1	73
24200E 15700N	0.048	4.7	< 0.25	0.3	8.5	1.2	28	< 0.2	1.6	0.227	< 0.1	112	0.2	58
24200E 15750N	0.131	14.9	< 0.25	0.2	5.6	1.5	35	< 0.2	0.6	0.088	< 0.1	68	< 0.1	96
24200E 15800N	0.042	12.0	< 0.25	0.3	4.6	1.2	22	< 0.2	1.1	0.145	< 0.1	78	0.1	49
24200E 15850N	0.022	5.8	< 0.25	0.3	4.1	1.0	21	< 0.2	0.7	0.132	< 0.1	104	< 0.1	23
24200E 15900N	0.046	5.4	< 0.25	0.4	5.9	1.1	26	< 0.2	1.4	0.158	< 0.1	95	0.1	47
24250E 15400N	0.043	11.8	< 0.25	0.3	4.9	1.6	33	< 0.2	0.9	0.152	< 0.1	94	0.2	53
24250E 15450N	0.078	5.5	< 0.25	0.6	8.1	1.2	33	< 0.2	1.4	0.186	< 0.1	106	0.3	61
24250E 15500N	0.073	7.7	< 0.25	0.5	7.7	1.3	32	< 0.2	1.1	0.145	< 0.1	94	0.3	63
24250E 15550N	0.069	5.6	< 0.25	0.2	5.5	1.1	23	< 0.2	1.3	0.151	< 0.1	99	< 0.1	79
24250E 15600N	0.030	6.6	< 0.25	0.2	6.3	1.4	28	< 0.2	1.2	0.151	< 0.1	96	< 0.1	55
24250E 15650N	0.038	13.8	< 0.25	0.3	5.3	1.3	36	< 0.2	0.9	0.145	< 0.1	97	< 0.1	52
24250E 15700N	0.137	5.5	< 0.25	0.2	6.1	1.7	22	< 0.2	1.5	0.212	< 0.1	102	0.2	84
24250E 15750N	0.062	4.3	< 0.25	0.2	4.4	1.1	25	< 0.2	0.8	0.124	< 0.1	90	< 0.1	39
24250E 15800N	0.048	15.9	< 0.25	0.4	5.1	1.1	25	< 0.2	1.5	0.167	< 0.1	97	0.1	38
24250E 15850N	0.049	7.0	< 0.25	0.3	5.5	0.8	17	< 0.2	1.0	0.107	< 0.1	100	0.2	57
24250E 15900N	0.148	7.0	< 0.25	0.2	7.3	0.7	15	< 0.2	2.3	0.118	< 0.1	98	0.1	43
24300E 15400N	0.051	9.6	< 0.25	0.3	5.0	< 0.5	27	< 0.2	1.0	0.187	< 0.1	95	0.3	79
24300E 15450N	0.042	5.5	< 0.25	0.4	9.4	< 0.5	26	< 0.2	2.0	0.188	< 0.1	113	0.2	72
24300E 15500N	0.090	16.4	< 0.25	0.1	3.5	< 0.5	22	< 0.2	0.5	0.091	< 0.1	65	0.3	68
24300E 15550N	0.036	7.5	< 0.25	0.3	4.8	< 0.5	23	< 0.2	0.9	0.144	< 0.1	91	< 0.1	57
24300E 15600N	0.089	5.5	< 0.25	0.2	5.8	< 0.5	24	< 0.2	1.4	0.148	< 0.1	86	0.1	82
24300E 15650N	0.056	5.7	< 0.25	0.3	6.8	< 0.5	27	< 0.2	1.8	0.199	< 0.1	105	0.2	72
24300E 15700N	0.088	6.1	< 0.25	0.3	5.7	< 0.5	24	< 0.2	1.3	0.165	< 0.1	96	0.2	81
24300E 15750N	0.104	19.0	< 0.25	0.4	7.6	< 0.5	31	< 0.2	1.4	0.151	< 0.1	95	0.2	85
24300E 15800N	0.060	5.6	< 0.25	0.2	5.8	< 0.5	22	< 0.2	1.2	0.185	< 0.1	96	0.2	58
24300E 15850N	0.034	5.0	< 0.25	0.2	4.1	< 0.5	24	< 0.2	0.9	0.161	< 0.1	77	0.1	34
24300E 15900N	0.074	5.5	< 0.25	0.3	5.5	< 0.5	22	< 0.2	1.5	0.148	< 0.1	87	0.2	52
24350E 15400N	0.050	6.9	< 0.25	0.3	5.3	< 0.5	24	< 0.2	1.3	0.207	< 0.1	96	0.3	62
24350E 15450N	0.049	7.6	< 0.25	0.3	5.6	< 0.5	22	< 0.2	1.3	0.196	< 0.1	112	0.2	60
24350E 15500N	0.097	11.0	< 0.25	0.3	4.4	< 0.5	21	< 0.2	0.9	0.132	< 0.1	86	0.1	90
24350E 15550N	0.099	9.3	< 0.25	0.4	5.6	< 0.5	28	< 0.2	1.3	0.166	< 0.1	110	0.3	65
24350E 15600N	0.044	7.3	< 0.25	0.3	5.5	< 0.5	26	< 0.2	1.0	0.155	< 0.1	118	< 0.1	66
24350E 15650N	0.034	5.1	< 0.25	0.2	5.4	< 0.5	24	< 0.2	1.2	0.152	< 0.1	99	< 0.1	72
24350E 15700N	0.049	6.3	< 0.25	0.2	4.3	< 0.5	24	< 0.2	1.0	0.136	< 0.1	100	0.1	77
24350E 15750N	0.057	5.9	< 0.25	0.3	7.9	< 0.5	24	< 0.2	1.4	0.162	< 0.1	94	0.2	60
24350E 15800N	0.031	6.1	< 0.25	0.2	4.5	< 0.5	25	< 0.2	1.1	0.155	< 0.1	74	0.1	57
24350E 15850N	0.032	5.1	< 0.25	0.3	4.4	< 0.5	23	< 0.2	1.2	0.168	< 0.1	86	< 0.1	44
24350E 15900N	0.036	4.4	< 0.25	0.3	6.2	0.5	24	< 0.2	1.4	0.213	< 0.1	111	0.1	56
24400E 15400N	0.038	6.1	< 0.25	0.3	5.3	0.6	21	< 0.2	1.4	0.211	< 0.1	119	< 0.1	51
24400E 15450N	0.036	5.1	< 0.25	0.2	6.0	0.5	21	< 0.2	1.0	0.207	< 0.1	121	0.1	66
24400E 15500N	0.016	5.8	< 0.25	0.2	4.1	< 0.5	26	< 0.2	0.6	0.137	< 0.1	78	< 0.1	36
24400E 15550N	0.023	5.2	< 0.25	0.2	4.0	< 0.5	25	< 0.2	0.7	0.145	< 0.1	101	0.1	35
24400E 15600N	0.086	9.6	< 0.25	0.3	5.6	0.6	22	< 0.2	0.9	0.146	< 0.1	82	0.3	57
24400E 15650N	0.069	4.0	< 0.25	0.2	7.0	< 0.5	28	< 0.2	1.6	0.188	< 0.1	91	0.1	53
24400E 15700N	0.016	5.0	< 0.25	0.2	4.5	< 0.5	26	< 0.2	0.8	0.136	< 0.1	104	< 0.1	33
24400E 15750N	0.038	4.7	< 0.25	0.3	7.9	0.6	30	< 0.2	1.9	0.185	< 0.1	102	0.1	54
24400E 15800N	0.040	10.6	< 0.25	0.2	5.4	0.5	25	< 0.2	0.9	0.157	< 0.1	84	< 0.1	46

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
24400E 15850N	0.033	7.7	< 0.25	0.2	3.9	< 0.5	22	< 0.2	0.6	0.123	< 0.1	80	< 0.1	36
24400E 15900N	0.022	5.9	< 0.25	0.3	4.7	0.6	24	< 0.2	0.7	0.170	< 0.1	93	0.1	30
24450E 15400N	0.051	7.0	< 0.25	0.3	7.6	0.8	22	< 0.2	1.4	0.201	< 0.1	109	0.2	78
24450E 15450N	0.032	7.3	< 0.25	0.3	6.1	0.7	26	< 0.2	1.1	0.168	< 0.1	106	< 0.1	68
24450E 15500N	0.023	5.7	< 0.25	0.2	3.7	< 0.5	21	< 0.2	0.9	0.165	< 0.1	120	0.1	37
24450E 15550N	0.064	8.3	< 0.25	0.3	5.6	0.6	24	< 0.2	1.2	0.169	< 0.1	102	< 0.1	52
24450E 15600N	0.074	7.2	< 0.25	0.3	6.8	0.5	24	< 0.2	1.5	0.171	< 0.1	99	< 0.1	63
24450E 15650N	0.027	4.4	< 0.25	0.2	4.2	< 0.5	24	< 0.2	1.1	0.134	< 0.1	75	< 0.1	41
24450E 15700N	0.049	4.9	< 0.25	0.2	6.6	0.6	24	< 0.2	1.6	0.166	< 0.1	95	0.1	56
24450E 15750N	0.051	5.7	< 0.25	0.2	5.1	0.5	22	< 0.2	1.3	0.150	< 0.1	95	< 0.1	62
24450E 15800N	0.122	8.1	< 0.25	0.3	5.0	1.2	21	< 0.2	1.2	0.118	< 0.1	79	0.1	57
24450E 15850N	0.077	8.5	< 0.25	0.2	4.4	0.5	20	< 0.2	1.4	0.118	< 0.1	95	< 0.1	58
24450E 15900N	0.131	9.8	< 0.25	0.2	5.1	< 0.5	21	0.3	1.4	0.163	< 0.1	97	0.1	69
24500E 15400N	0.179	12.4	< 0.25	0.3	9.6	1.7	17	< 0.2	2.3	0.155	< 0.1	106	0.2	67
24500E 15450N	0.183	12.4	< 0.25	0.3	9.5	2.2	13	< 0.2	2.6	0.138	< 0.1	104	0.2	75
24500E 15500N	0.136	7.0	< 0.25	0.2	5.3	< 0.5	21	< 0.2	1.6	0.169	< 0.1	107	< 0.1	46
24500E 15550N	0.093	8.6	< 0.25	0.3	4.8	0.5	15	< 0.2	1.7	0.154	< 0.1	91	0.1	70
24500E 15600N	0.038	7.6	< 0.25	0.1	3.9	< 0.5	21	< 0.2	1.1	0.155	< 0.1	74	< 0.1	60
24500E 15650N	0.043	7.6	< 0.25	0.4	4.2	< 0.5	22	< 0.2	1.2	0.153	< 0.1	107	< 0.1	33
24500E 15700N	0.127	10.9	< 0.25	0.4	5.8	0.9	17	< 0.2	1.9	0.150	< 0.1	95	0.2	56
24500E 15750N	0.114	7.9	< 0.25	0.2	4.7	< 0.5	20	< 0.2	1.6	0.142	< 0.1	76	< 0.1	94
24500E 15800N	0.050	12.9	< 0.25	0.3	3.6	< 0.5	26	< 0.2	0.9	0.150	< 0.1	82	< 0.1	40
24500E 15850N	0.049	13.5	< 0.25	0.4	4.7	0.5	22	< 0.2	1.1	0.182	< 0.1	106	0.1	86
24500E 15900N	0.055	8.5	< 0.25	0.3	5.5	0.5	25	< 0.2	0.9	0.169	< 0.1	86	0.2	101
24550E 15400N	0.022	11.1	< 0.25	0.2	3.8	< 0.5	22	< 0.2	0.9	0.151	< 0.1	62	< 0.1	28
24550E 15450N	0.041	6.3	< 0.25	0.3	5.6	< 0.5	21	< 0.2	1.1	0.177	< 0.1	89	< 0.1	58
24550E 15500N	0.136	8.9	< 0.25	0.3	5.0	0.7	25	< 0.2	2.0	0.178	< 0.1	85	0.2	79
24550E 15550N	0.118	7.1	< 0.25	0.2	4.4	0.5	21	< 0.2	1.5	0.170	< 0.1	86	0.1	61
24550E 15600N	0.104	9.9	< 0.25	0.2	6.0	0.9	21	< 0.2	1.4	0.158	< 0.1	101	< 0.1	65
24550E 15650N	0.105	24.0	< 0.25	0.4	4.8	1.1	18	< 0.2	1.3	0.152	< 0.1	100	0.2	66
24550E 15700N	0.202	11.1	< 0.25	0.4	6.5	0.8	14	< 0.2	2.1	0.132	< 0.1	87	0.2	91
24550E 15750N	0.035	5.3	< 0.25	0.2	4.1	< 0.5	28	< 0.2	1.0	0.171	< 0.1	94	< 0.1	60
24550E 15800N	0.038	8.3	< 0.25	0.2	3.6	< 0.5	24	< 0.2	1.0	0.162	< 0.1	76	< 0.1	56
24550E 15850N	0.077	7.3	< 0.25	0.3	6.0	0.8	21	< 0.2	1.4	0.156	< 0.1	91	0.1	52
24550E 15900N	0.065	9.7	< 0.25	0.4	4.0	0.6	20	< 0.2	1.1	0.176	< 0.1	99	0.2	54
24600E 15400N	0.064	6.8	< 0.25	0.3	5.2	0.5	22	< 0.2	1.1	0.156	< 0.1	92	0.1	57
24600E 15450N	0.055	15.0	< 0.25	0.3	5.8	0.5	39	< 0.2	1.1	0.156	< 0.1	90	0.1	60
24600E 15500N	0.049	9.4	< 0.25	0.3	4.9	< 0.5	27	< 0.2	1.1	0.185	< 0.1	97	< 0.1	71
24600E 15550N	0.064	8.8	< 0.25	0.2	4.5	< 0.5	22	< 0.2	1.5	0.192	< 0.1	93	< 0.1	85
24600E 15600N	0.073	6.9	< 0.25	0.2	4.8	0.5	19	< 0.2	1.6	0.165	< 0.1	91	< 0.1	50
24600E 15650N	0.120	9.1	< 0.25	0.2	4.1	0.5	16	< 0.2	1.5	0.156	< 0.1	87	< 0.1	48
24600E 15700N	0.387	7.4	< 0.25	0.1	10.7	1.8	10	< 0.2	2.4	0.105	< 0.1	81	0.2	57
24600E 15750N	0.072	6.3	< 0.25	0.3	6.1	0.8	23	< 0.2	1.4	0.190	< 0.1	96	0.2	65
24600E 15800N	0.073	8.4	< 0.25	0.3	5.9	0.7	26	< 0.2	1.0	0.152	< 0.1	86	0.1	88
24600E 15850N	0.059	8.3	< 0.25	0.4	6.6	0.6	24	< 0.2	1.2	0.178	< 0.1	95	0.2	82
24600E 15900N	0.048	7.9	< 0.25	0.3	4.1	< 0.5	21	< 0.2	0.9	0.186	< 0.1	103	< 0.1	77
24650E 15400N	0.191	13.4	< 0.25	0.5	8.4	0.7	13	< 0.2	2.1	0.120	< 0.1	108	0.2	73
24650E 15450N	0.127	9.6	< 0.25	0.2	6.1	0.5	23	< 0.2	1.4	0.158	0.1	96	< 0.1	107
24650E 15500N	0.073	10.1	< 0.25	0.3	3.6	< 0.5	18	< 0.2	1.1	0.144	< 0.1	82	< 0.1	58
24650E 15550N	0.036	8.5	< 0.25	0.4	3.8	< 0.5	24	< 0.2	0.8	0.170	< 0.1	84	< 0.1	66
24650E 15600N	0.111	28.5	< 0.25	0.2	4.6	0.6	16	< 0.2	1.1	0.110	< 0.1	76	0.2	51

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
24650E 15650N	0.064	10.9	< 0.25	0.2	3.9	< 0.5	20	< 0.2	1.0	0.129	< 0.1	80	< 0.1	45
24650E 15700N	0.118	7.0	< 0.25	0.3	4.7	< 0.5	21	< 0.2	1.5	0.161	< 0.1	101	< 0.1	89
24650E 15750N	0.057	9.3	< 0.25	0.3	5.8	0.6	24	< 0.2	1.3	0.167	< 0.1	97	0.2	50
24650E 15800N	0.085	7.9	< 0.25	0.3	4.7	< 0.5	20	< 0.2	1.2	0.169	< 0.1	93	0.2	76
24650E 15850N	0.062	10.5	< 0.25	0.2	6.9	< 0.5	16	< 0.2	1.5	0.160	< 0.1	97	0.2	63
24650E 15900N	0.047	5.8	< 0.25	0.5	4.2	0.5	30	< 0.2	0.8	0.213	< 0.1	109	< 0.1	54
24700E 15400N	0.107	11.8	< 0.25	0.3	6.5	0.7	20	< 0.2	1.3	0.175	< 0.1	101	< 0.1	79
24700E 15450N	0.075	12.7	< 0.25	0.2	4.8	0.7	18	< 0.2	0.8	0.163	< 0.1	66	< 0.1	59
24700E 15500N	0.073	7.7	< 0.25	0.3	5.3	0.6	20	< 0.2	1.5	0.169	< 0.1	96	< 0.1	65
24700E 15550N	0.070	11.9	< 0.25	0.3	5.0	< 0.5	21	< 0.2	1.2	0.166	< 0.1	74	< 0.1	59
24700E 15600N	0.118	10.4	< 0.25	0.5	10.1	1.0	35	< 0.2	1.5	0.132	< 0.1	103	< 0.1	82
24700E 15650N	0.114	10.1	< 0.25	0.3	4.0	0.7	14	< 0.2	1.1	0.116	< 0.1	89	0.2	38
24700E 15700N	0.130	10.9	< 0.25	0.3	5.4	1.0	17	< 0.2	1.6	0.120	< 0.1	81	0.1	55
24700E 15750N	0.032	10.7	< 0.25	0.2	2.8	< 0.5	20	< 0.2	0.8	0.212	< 0.1	57	< 0.1	29
24700E 15800N	0.116	62.0	< 0.25	0.5	6.4	0.5	35	< 0.2	0.6	0.127	< 0.1	88	0.5	127
24700E 15850N	0.063	11.2	< 0.25	0.3	4.5	0.6	15	< 0.2	1.0	0.131	< 0.1	99	0.1	55
24700E 15900N	0.065	7.0	< 0.25	0.4	5.4	0.6	18	< 0.2	1.3	0.189	< 0.1	124	0.1	78
24750E 15400N	0.055	11.9	< 0.25	0.3	5.6	0.6	25	< 0.2	1.3	0.178	< 0.1	103	0.1	116
24750E 15450N	0.058	8.5	< 0.25	0.2	5.7	< 0.5	23	< 0.2	1.2	0.198	< 0.1	107	< 0.1	84
24750E 15500N	0.053	13.5	< 0.25	0.4	4.3	< 0.5	19	< 0.2	1.1	0.171	< 0.1	97	< 0.1	92
24750E 15550N	0.036	5.5	< 0.25	0.2	4.8	< 0.5	22	< 0.2	1.2	0.185	< 0.1	96	0.1	65
24750E 15600N	0.012	4.8	< 0.25	0.2	3.4	< 0.5	25	< 0.2	0.9	0.178	< 0.1	62	< 0.1	30
24750E 15650N	0.044	8.0	< 0.25	0.2	3.6	< 0.5	18	< 0.2	1.2	0.144	< 0.1	79	< 0.1	26
24750E 15700N	0.044	6.5	< 0.25	0.2	5.2	0.5	23	< 0.2	1.5	0.163	< 0.1	85	< 0.1	35
24750E 15750N	0.053	7.7	< 0.25	0.2	4.6	0.5	23	< 0.2	1.2	0.178	< 0.1	100	0.2	72
24750E 15800N	0.091	37.3	< 0.25	0.5	5.2	0.9	39	0.2	0.5	0.107	< 0.1	82	0.5	97
24750E 15850N	0.089	7.3	< 0.25	0.3	4.6	0.5	21	< 0.2	0.9	0.149	< 0.1	105	0.2	51
24750E 15900N	0.047	8.4	< 0.25	0.3	4.2	0.5	15	< 0.2	1.0	0.139	< 0.1	88	< 0.1	58
24800E 15400N	0.082	12.3	< 0.25	0.4	6.1	< 0.5	23	< 0.2	0.8	0.140	< 0.1	110	0.2	101
24800E 15450N	0.040	25.3	< 0.25	0.5	4.1	< 0.5	24	< 0.2	0.6	0.126	< 0.1	78	0.1	65
24800E 15500N	0.033	7.6	< 0.25	0.3	4.8	< 0.5	24	< 0.2	0.8	0.186	< 0.1	94	< 0.1	69
24800E 15550N	0.062	15.2	< 0.25	0.4	5.9	0.6	26	< 0.2	1.4	0.191	< 0.1	107	0.1	61
24800E 15600N	0.051	8.1	< 0.25	0.3	4.2	0.5	19	< 0.2	1.0	0.160	< 0.1	94	< 0.1	66
24800E 15650N	0.055	12.4	< 0.25	0.3	2.9	< 0.5	20	< 0.2	0.9	0.127	< 0.1	80	< 0.1	31
24800E 15700N	0.031	15.4	< 0.25	0.2	4.0	< 0.5	15	< 0.2	1.0	0.142	< 0.1	73	< 0.1	39
24800E 15750N	0.066	9.0	< 0.25	0.2	5.5	0.5	20	< 0.2	1.6	0.163	< 0.1	91	< 0.1	78
24800E 15800N	0.021	5.7	< 0.25	0.2	3.0	< 0.5	17	< 0.2	0.8	0.117	< 0.1	70	< 0.1	33
24800E 15850N	0.087	21.5	< 0.25	0.5	4.8	1.0	23	< 0.2	0.6	0.120	< 0.1	79	0.3	108
24800E 15900N	0.051	11.2	< 0.25	0.4	5.1	< 0.5	13	< 0.2	0.9	0.242	< 0.1	141	0.3	75
24850E 15400N	0.080	12.7	< 0.25	0.3	4.9	0.5	22	< 0.2	0.9	0.156	< 0.1	109	0.2	104
24850E 15450N	0.046	8.3	< 0.25	0.2	3.6	< 0.5	23	< 0.2	0.8	0.127	< 0.1	87	< 0.1	59
24850E 15500N	0.126	6.5	< 0.25	0.4	7.8	0.9	33	< 0.2	2.0	0.159	< 0.1	87	0.2	71
24850E 15550N	0.042	9.4	< 0.25	0.2	4.9	< 0.5	23	< 0.2	0.8	0.171	< 0.1	90	< 0.1	60
24850E 15600N	0.080	5.9	< 0.25	0.2	4.2	0.6	18	< 0.2	1.2	0.153	< 0.1	89	0.1	79
24850E 15650N	0.090	5.8	< 0.25	0.2	4.1	< 0.5	17	< 0.2	1.1	0.151	< 0.1	104	0.1	49
24850E 15700N	0.120	9.5	< 0.25	0.3	4.6	0.7	19	< 0.2	1.0	0.140	< 0.1	95	0.2	69
24850E 15750N	0.035	22.8	< 0.25	0.3	3.1	< 0.5	20	< 0.2	0.8	0.126	< 0.1	65	0.1	37
24850E 15800N	0.196	8.6	< 0.25	0.3	4.2	< 0.5	14	< 0.2	1.4	0.128	< 0.1	104	0.1	64
24850E 15850N	0.100	12.3	< 0.25	0.2	6.1	< 0.5	18	< 0.2	1.4	0.161	< 0.1	102	0.1	86
24850E 15900N	0.030	9.2	< 0.25	0.3	3.4	< 0.5	16	< 0.2	0.5	0.151	< 0.1	91	< 0.1	48
24900E 15400N	0.050	10.2	< 0.25	0.3	5.0	< 0.5	25	< 0.2	0.9	0.208	< 0.1	105	0.1	91

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
24900E 15450N	0.042	6.2	< 0.25	0.2	3.4	< 0.5	20	< 0.2	0.9	0.113	< 0.1	80	< 0.1	55
24900E 15500N	0.058	5.0	< 0.25	0.2	5.2	< 0.5	24	< 0.2	1.2	0.136	< 0.1	81	< 0.1	51
24900E 15550N	0.052	6.5	< 0.25	0.4	4.3	< 0.5	23	< 0.2	1.1	0.219	< 0.1	108	< 0.1	69
24900E 15600N	0.073	13.0	< 0.25	0.3	3.8	< 0.5	22	< 0.2	0.7	0.147	< 0.1	101	0.1	72
24900E 15650N	0.060	11.6	< 0.25	0.2	3.7	< 0.5	19	< 0.2	1.1	0.100	< 0.1	85	< 0.1	59
24900E 15700N	0.033	4.5	< 0.25	0.2	3.5	< 0.5	18	< 0.2	0.7	0.149	< 0.1	75	< 0.1	34
24900E 15750N	0.079	13.6	< 0.25	0.1	4.0	< 0.5	14	< 0.2	1.0	0.104	< 0.1	85	0.2	48
24900E 15800N	0.110	7.3	< 0.25	0.3	5.2	0.6	10	< 0.2	1.2	0.162	< 0.1	146	0.1	47
24900E 15850N	0.032	8.5	< 0.25	0.2	3.1	< 0.5	13	< 0.2	0.6	0.109	< 0.1	72	< 0.1	19
24900E 15900N	0.049	8.2	< 0.25	0.5	5.5	0.6	12	< 0.2	0.9	0.119	< 0.1	94	0.3	55
24950E 15400N	0.073	6.7	< 0.25	0.4	6.7	0.7	25	< 0.2	1.5	0.166	< 0.1	96	0.2	63
24950E 15450N	0.040	5.9	< 0.25	0.3	4.7	< 0.5	24	< 0.2	1.1	0.174	< 0.1	107	0.1	50
24950E 15500N	0.043	8.4	< 0.25	0.3	5.4	< 0.5	25	< 0.2	1.5	0.204	< 0.1	135	< 0.1	61
24950E 15550N	0.025	6.2	< 0.25	0.2	2.8	< 0.5	23	< 0.2	0.7	0.113	< 0.1	82	< 0.1	32
24950E 15600N	0.141	29.6	< 0.25	0.3	1.3	0.9	46	< 0.2	< 0.1	0.020	0.1	32	0.1	71
24950E 15650N	0.071	14.8	< 0.25	0.4	4.6	< 0.5	22	< 0.2	1.1	0.184	< 0.1	126	< 0.1	86
24950E 15700N	0.065	8.5	< 0.25	0.3	9.1	< 0.5	16	< 0.2	1.3	0.186	< 0.1	105	0.2	64
24950E 15750N	0.198	23.2	< 0.25	0.2	3.3	1.2	13	< 0.2	< 0.1	0.018	< 0.1	25	0.2	38
24950E 15800N	0.074	62.9	< 0.25	0.5	1.5	< 0.5	16	< 0.2	< 0.1	0.057	< 0.1	11	< 0.1	29
24950E 15850N	0.118	12.2	< 0.25	0.4	8.7	0.7	17	< 0.2	2.1	0.183	< 0.1	116	0.2	84
24950E 15900N	0.114	22.4	< 0.25	0.3	6.2	0.8	15	< 0.2	1.3	0.180	< 0.1	119	0.5	79
25000E 15400N	0.055	5.5	< 0.25	0.2	5.8	0.5	21	< 0.2	1.4	0.155	< 0.1	114	0.1	70
25000E 15450N	0.034	5.4	< 0.25	0.2	4.2	0.7	25	< 0.2	0.6	0.159	< 0.1	82	0.2	33
25000E 15500N	0.066	5.8	< 0.25	0.2	4.0	< 0.5	17	< 0.2	0.8	0.147	< 0.1	119	0.1	51
25000E 15550N	0.049	8.2	< 0.25	0.2	3.4	< 0.5	21	< 0.2	0.7	0.142	< 0.1	98	< 0.1	52
25000E 15600N	0.086	8.5	< 0.25	0.3	6.0	< 0.5	28	< 0.2	0.9	0.140	< 0.1	94	0.2	64
25000E 15650N	0.052	9.6	< 0.25	0.2	4.0	< 0.5	23	< 0.2	0.6	0.127	< 0.1	95	< 0.1	51
25000E 15700N	0.045	5.3	< 0.25	0.3	3.1	< 0.5	19	< 0.2	0.8	0.132	< 0.1	124	< 0.1	31
25000E 15750N	0.038	6.1	< 0.25	0.2	3.7	0.5	21	< 0.2	0.6	0.135	< 0.1	83	0.1	85
25000E 15800N	0.064	11.1	< 0.25	0.4	8.5	1.0	19	< 0.2	1.6	0.161	< 0.1	99	0.3	53
25000E 15850N	0.111	6.3	< 0.25	0.3	6.3	0.8	18	< 0.2	1.3	0.131	< 0.1	117	0.2	104
25000E 15900N	0.095	6.7	< 0.25	0.4	4.4	0.5	17	< 0.2	1.1	0.158	< 0.1	110	0.3	44
25050E 15400N	0.029	6.3	< 0.25	0.3	4.6	< 0.5	25	< 0.2	1.0	0.154	< 0.1	101	0.1	52
25050E 15450N	0.054	13.1	< 0.25	0.4	4.6	0.9	27	< 0.2	0.7	0.137	< 0.1	86	0.2	52
25050E 15500N	0.063	8.0	< 0.25	0.4	5.3	0.9	29	< 0.2	1.0	0.135	< 0.1	81	0.1	47
25050E 15550N	0.079	9.5	< 0.25	0.3	5.5	1.0	27	< 0.2	0.6	0.117	< 0.1	80	0.2	64
25050E 15600N	0.108	8.0	< 0.25	0.3	7.7	1.1	15	< 0.2	1.4	0.170	< 0.1	101	0.3	51
25050E 15650N	0.049	3.7	< 0.25	0.5	9.6	0.8	17	< 0.2	0.9	0.226	< 0.1	150	0.4	92
25050E 15700N	0.045	4.4	< 0.25	0.2	4.8	< 0.5	24	< 0.2	0.7	0.151	< 0.1	134	0.1	63
25050E 15750N	0.036	6.6	< 0.25	0.3	6.6	0.5	25	< 0.2	1.1	0.174	< 0.1	93	0.1	122
25050E 15800N	0.026	5.3	< 0.25	0.2	3.1	< 0.5	10	< 0.2	0.7	0.190	< 0.1	78	< 0.1	19
25050E 15850N	0.087	6.9	< 0.25	0.3	6.7	< 0.5	17	< 0.2	1.2	0.135	< 0.1	104	0.3	70
25050E 15900N	0.092	6.7	< 0.25	0.2	6.9	< 0.5	26	< 0.2	1.3	0.147	< 0.1	121	0.2	80
25100E 15400N	0.025	6.4	< 0.25	0.2	4.4	< 0.5	32	< 0.2	0.8	0.164	< 0.1	75	< 0.1	60
25100E 15450N	0.039	20.2	< 0.25	0.3	4.8	< 0.5	26	< 0.2	0.8	0.160	< 0.1	100	< 0.1	69
25100E 15500N	0.047	8.2	< 0.25	0.3	5.0	0.7	26	< 0.2	1.2	0.164	< 0.1	120	0.2	83
25100E 15550N	0.051	6.0	< 0.25	0.4	5.1	0.6	20	< 0.2	1.0	0.189	< 0.1	128	0.2	72
25100E 15600N	0.032	4.7	< 0.25	0.4	4.4	< 0.5	25	< 0.2	0.7	0.193	< 0.1	118	0.2	38
25100E 15650N	0.077	10.0	< 0.25	0.3	8.7	1.9	19	< 0.2	1.7	0.092	0.1	91	1.2	70
25100E 15700N	0.027	5.3	< 0.25	0.3	3.6	< 0.5	25	< 0.2	0.7	0.182	< 0.1	152	0.2	38
25100E 15750N	0.055	5.9	< 0.25	0.3	5.4	0.6	21	< 0.2	1.1	0.162	< 0.1	142	0.1	96

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
25100E 15800N	0.085	10.0	< 0.25	0.5	4.2	< 0.5	12	< 0.2	0.8	0.116	< 0.1	117	0.1	44
25100E 15850N	0.041	4.4	< 0.25	0.3	2.9	< 0.5	27	< 0.2	0.6	0.118	< 0.1	85	0.2	37
25100E 15900N	0.103	8.9	< 0.25	0.3	5.0	0.6	26	< 0.2	0.9	0.140	< 0.1	84	0.1	86
25150E 15400N	0.052	9.0	< 0.25	0.2	3.5	< 0.5	19	< 0.2	0.8	0.164	< 0.1	54	< 0.1	94
25150E 15450N	0.134	8.1	< 0.25	0.2	6.7	0.9	18	< 0.2	1.5	0.124	< 0.1	96	< 0.1	60
25150E 15500N	0.027	8.8	< 0.25	0.3	4.8	< 0.5	24	< 0.2	1.0	0.182	< 0.1	122	< 0.1	66
25150E 15550N	0.028	7.6	< 0.25	0.3	4.4	< 0.5	23	< 0.2	0.8	0.178	< 0.1	140	0.2	50
25150E 15600N	0.020	5.6	< 0.25	0.3	4.8	< 0.5	20	< 0.2	1.1	0.137	< 0.1	132	< 0.1	40
25150E 15650N	0.039	7.0	< 0.25	0.3	5.8	0.6	15	< 0.2	1.0	0.195	< 0.1	157	0.2	69
25150E 15700N	0.038	9.1	< 0.25	0.4	5.2	0.9	24	< 0.2	0.7	0.141	< 0.1	123	0.5	84
25150E 15750N	0.060	4.8	< 0.25	0.2	3.6	0.8	10	< 0.2	0.7	0.080	< 0.1	70	0.1	65
25150E 15800N	0.041	4.9	< 0.25	0.2	3.1	< 0.5	17	< 0.2	0.6	0.091	< 0.1	78	0.1	36
25150E 15850N	0.051	5.3	< 0.25	0.2	3.7	< 0.5	27	< 0.2	0.7	0.081	< 0.1	67	0.1	39
25150E 15900N	0.048	3.2	< 0.25	0.3	4.6	< 0.5	19	< 0.2	0.9	0.092	< 0.1	53	0.1	33
25200E 15400N	0.094	16.1	< 0.25	0.2	4.6	< 0.5	22	< 0.2	1.1	0.154	< 0.1	91	0.1	64
25200E 15450N	0.045	13.5	< 0.25	< 0.1	1.7	0.5	20	< 0.2	0.3	0.066	< 0.1	36	< 0.1	102
25200E 15500N	0.037	12.9	< 0.25	0.3	1.3	0.5	31	< 0.2	< 0.1	0.043	< 0.1	29	0.2	25
25200E 15550N	0.019	5.7	< 0.25	0.3	2.2	< 0.5	15	< 0.2	0.4	0.090	< 0.1	68	0.1	20
25200E 15600N	0.034	5.2	< 0.25	0.2	3.5	< 0.5	12	< 0.2	0.4	0.121	< 0.1	107	0.2	68
25200E 15650N	0.035	6.2	< 0.25	0.2	5.5	1.5	13	< 0.2	0.7	0.068	< 0.1	59	0.1	44
25200E 15700N	0.024	3.3	< 0.25	0.2	1.8	< 0.5	11	< 0.2	0.4	0.118	< 0.1	70	< 0.1	37
25200E 15750N	0.029	2.8	< 0.25	0.1	3.6	< 0.5	29	< 0.2	0.6	0.086	< 0.1	61	< 0.1	38
25200E 15800N	0.020	2.5	< 0.25	0.1	3.2	< 0.5	46	< 0.2	0.6	0.087	< 0.1	75	0.1	37
25200E 15850N	0.044	3.1	< 0.25	0.2	3.8	< 0.5	14	< 0.2	0.9	0.097	< 0.1	63	0.1	33
25200E 15900N	0.052	5.2	< 0.25	0.2	2.6	< 0.5	15	< 0.2	0.4	0.121	< 0.1	85	0.2	35

Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
OREAS 922 (AQUA REGIA) Meas		0.9	2.63	6.6			83	11.2	0.42	0.3	20.0	42	2200	5.03	7		0.40	34	1.25	732	0.7	0.024	33.6
OREAS 922 (AQUA REGIA) Cert		0.851	2.72	6.12			70	10.3	0.324	0.28	19.4	40.7	2176	5.05	7.62		0.376	32.5	1.33	730	0.69	0.021	34.3
OREAS 922 (AQUA REGIA) Meas		0.9	2.16	5.0			71	10.0	0.35	0.2	18.3	39	2000	4.79	7		0.37	36	1.18	695	0.7	0.022	31.3
OREAS 922 (AQUA REGIA) Cert		0.851	2.72	6.12			70	10.3	0.324	0.28	19.4	40.7	2176	5.05	7.62		0.376	32.5	1.33	730	0.69	0.021	34.3
OREAS 922 (AQUA REGIA) Meas		0.9	2.10	6.1			74	10.0	0.36	0.2	18.3	40	2050	4.70	6		0.39	37	1.14	676	0.7	0.024	33.8
OREAS 922 (AQUA REGIA) Cert		0.851	2.72	6.12			70	10.3	0.324	0.28	19.4	40.7	2176	5.05	7.62		0.376	32.5	1.33	730	0.69	0.021	34.3
OREAS 520 (Aqua Regia) Meas			1.39	155	179			3.1	3.87		201	39	3030	17.0	13		0.41	69	1.05	2400	67.9	0.052	77.1
OREAS 520 (Aqua Regia) Cert			1.56	152	169			2.90	3.84		196	37.4	2960	15.74	13.7		0.506	83.0	1.14	2280	62.0	0.0520	73.0
OREAS 520 (Aqua Regia) Meas			1.25	156	173			3.1	3.93		201	35	2930	16.4	13		0.38	68	0.99	2370	66.4	0.049	72.5
OREAS 520 (Aqua Regia) Cert			1.56	152	169			2.90	3.84		196	37.4	2960	15.74	13.7		0.506	83.0	1.14	2280	62.0	0.0520	73.0
OREAS 520 (Aqua Regia) Meas			1.24	168	162			3.2	3.84		195	37	2860	17.1	13		0.36	71	1.03	2310	66.3	0.043	75.9
OREAS 520 (Aqua Regia) Cert			1.56	152	169			2.90	3.84		196	37.4	2960	15.74	13.7		0.506	83.0	1.14	2280	62.0	0.0520	73.0
OREAS 520 (Aqua Regia) Meas			1.35	172	174			3.3	4.10		197	41	2910	16.9	13		0.46	76	1.12	2430	66.6	0.055	79.1
OREAS 520 (Aqua Regia) Cert			1.56	152	169			2.90	3.84		196	37.4	2960	15.74	13.7		0.506	83.0	1.14	2280	62.0	0.0520	73.0
OREAS 907 (Aqua Regia) Meas		1.5	1.08	38.3	108		259	23.6	0.27	0.6	49.1	9	6900	8.82	16		0.31	37	0.23	344	5.9	0.079	5.4
OREAS 907 (Aqua Regia) Cert		1.30	0.945	37.0	101		225	22.3	0.280	0.540	43.7	8.59	6370	8.18	14.7		0.286	36.1	0.221	330	5.64	0.0860	4.74
OREAS 907 (Aqua Regia) Meas		1.3	1.00	39.6	91.0		234	22.8	0.28	0.5	45.0	10	6320	8.55	16		0.29	35	0.22	321	5.7	0.074	5.3
OREAS 907 (Aqua Regia) Cert		1.30	0.945	37.0	101		225	22.3	0.280	0.540	43.7	8.59	6370	8.18	14.7		0.286	36.1	0.221	330	5.64	0.0860	4.74
OREAS 907 (Aqua Regia) Meas		1.3	0.98	38.4	99.4		231	23.6	0.27	0.5	44.0	6	6180	7.98	14		0.33	38	0.22	315	5.5	0.076	4.4
OREAS 907 (Aqua Regia) Cert		1.30	0.945	37.0	101		225	22.3	0.280	0.540	43.7	8.59	6370	8.18	14.7		0.286	36.1	0.221	330	5.64	0.0860	4.74
OREAS 263 (Aqua Regia) Meas		0.3	1.73	29.6	132		202	0.6	1.01	0.3	32.9	52	96.5	3.71	5	0.18	0.34		0.57	487	0.6	0.071	71.7
OREAS 263 (Aqua Regia) Cert		0.285	1.29	30.8	166		175	0.570	1.03	0.270	31.0	48.0	87.0	3.68	4.92	0.170	0.288		0.593	490	0.570	0.0790	72.0
OREAS 263 (Aqua Regia) Meas		0.3	1.43	31.5	130		179	0.6	0.99	0.3	30.4	53	95.3	3.60	3	0.18	0.33		0.54	463	0.6	0.068	72.4

Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
OREAS 263 (Aqua Regia) Cert		0.285	1.29	30.8	166		175	0.570	1.03	0.270	31.0	48.0	87.0	3.68	4.92	0.170	0.288		0.593	490	0.570	0.0790	72.0
OREAS 130 (Aqua Regia) Meas		5.9	1.02	192				3.0	1.53	28.4	25.3	21	202	6.67	4	0.60	0.45	25	0.85	1470	6.9		31.5
OREAS 130 (Aqua Regia) Cert		6.27	1.10	205				3.05	1.81	28.8	27.1	23.2	226	7.27	4.78	0.670	0.500	26.4	0.892	1630	8.25		35.2
OREAS 130 (Aqua Regia) Meas		6.3	1.10	195				3.1	1.67	28.4	27.5	23	243	7.12	4	0.67	0.46	21	0.89	1600	6.4		33.7
OREAS 130 (Aqua Regia) Cert		6.27	1.10	205				3.05	1.81	28.8	27.1	23.2	226	7.27	4.78	0.670	0.500	26.4	0.892	1630	8.25		35.2
OREAS 130 (Aqua Regia) Meas		6.0	0.98	210				3.2	1.67	28.7	25.6	28	222	6.83	4	0.60	0.44	23	0.87	1550	7.5		34.3
OREAS 130 (Aqua Regia) Cert		6.27	1.10	205				3.05	1.81	28.8	27.1	23.2	226	7.27	4.78	0.670	0.500	26.4	0.892	1630	8.25		35.2
OREAS 130 (Aqua Regia) Meas		6.3	0.98	225				3.1	1.70	30.7	27.6	26	245	7.68	4	0.67	0.47	26	0.89	1720	8.2		35.2
OREAS 130 (Aqua Regia) Cert		6.27	1.10	205				3.05	1.81	28.8	27.1	23.2	226	7.27	4.78	0.670	0.500	26.4	0.892	1630	8.25		35.2
Oreas 620 (Aqua Regia) Meas		38.0	1.11	48.3	690		8	1.9	1.30	156.2	12.5	15	1730	2.62	6	1.98	0.30	26	0.26	408	8.4	0.111	13.9
Oreas 620 (Aqua Regia) Cert		38.4	1.12	47.2	666		400	1.9	1.29	161.0	12.2	17	1750	2.58	6	2.14	0.31	25	0.27	414	9.0	0.117	14.4
Oreas 620 (Aqua Regia) Meas		39.9	1.15	47.3	693		12	1.9	1.27	157.7	13.0	16	1750	2.65	7	2.19	0.29	25	0.27	406	9.0	0.119	13.9
Oreas 620 (Aqua Regia) Cert		38.4	1.12	47.2	666		450	1.9	1.29	161.0	12.2	17	1750	2.58	6	2.14	0.31	25	0.27	414	9.0	0.117	14.4
Oreas 620 (Aqua Regia) Meas		41.0	1.15	47.7	718		7	1.9	1.31	156.5	13.2	17	1750	2.63	6	2.27	0.27	24	0.27	415	8.9	0.118	14.0
Oreas 620 (Aqua Regia) Cert		38.4	1.12	47.2	666		400	1.9	1.29	161.0	12.2	17	1750	2.58	6	2.14	0.31	25	0.27	414	9.0	0.117	14.4
Oreas 620 (Aqua Regia) Meas		37.9	1.26	51.7	697		8	2.0	1.37	161.0	13.2	19	1790	2.91	7	1.93	0.30	25	0.31	437	9.2	0.124	14.6
Oreas 620 (Aqua Regia) Cert		38.4	1.12	47.2	666		400	1.9	1.29	161.0	12.2	17	1750	2.58	6	2.14	0.31	25	0.27	414	9.0	0.117	14.4
Oreas 620 (Aqua Regia) Meas		40.7	1.07	54.2	706		7	2.1	1.32	173.2	12.9	19	1760	2.78	8	2.20	0.31	27	0.28	436	9.0	0.117	15.5
Oreas 620 (Aqua Regia) Cert		38.4	1.12	47.2	666		400	1.9	1.29	161.0	12.2	17	1750	2.58	6	2.14	0.31	25	0.27	414	9.0	0.117	14.4
Oreas 620 (Aqua Regia) Meas		38.0	1.00	51.6	677		10	1.9	1.31	164.8	12.8	17	1710	2.65	6	2.21	0.29	27	0.27	422	8.3	0.111	14.5
Oreas 620 (Aqua Regia) Cert		38.4	1.12	47.2	666		400	1.9	1.29	161.0	12.2	17	1750	2.58	6	2.14	0.31	25	0.27	414	9.0	0.117	14.4
Oreas 610 (Aqua Regia) Meas		47.8	1.06	2860				214	0.12	12.0	7.6	32	9700	2.22	7	0.73	0.28	6	0.11	63	4.5	0.053	23.2
Oreas 610 (Aqua Regia) Cert		48.4	0.847	2810				220	0.12	12.3	7.7	33	9720	2.27	6	0.80	0.21	7	0.11	66	4.5	0.049	24.3
Oreas 610 (Aqua Regia) Meas		52.4	1.15	2710				208	0.13	12.1	8.3	34	> 10000	2.30	7	0.84	0.27	7	0.11	71	4.9	0.054	25.0
Oreas 610 (Aqua Regia) Cert		48.4	0.847	2810				220	0.12	12.3	7.7	33	9720	2.27	6	0.80	0.21	7	0.11	66	4.5	0.049	24.3
Oreas 610 (Aqua Regia) Meas		46.8	1.04	2880				215	0.12	11.9	8.0	34	9680	2.41	7	0.73	0.25	6	0.11	68	4.8	0.052	24.7
Oreas 610 (Aqua Regia) Cert		48.4	0.847	2810				220	0.12	12.3	7.7	33	9720	2.27	6	0.80	0.21	7	0.11	66	4.5	0.049	24.3
Oreas 610 (Aqua		48.7	1.00	2880				208	0.12	12.2	7.9	35	> 10000	2.27	8	0.81	0.29	6	0.12	73	4.8	0.055	24.6

Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
Regia) Meas																							
Oreas 610 (Aqua Regia) Cert		48.4	0.85	2810				220	0.12	12.3	7.7	33	9720	2.27	6	0.80	0.21	7	0.11	66	4.5	0.049	24.3
OREAS L14 Meas	3060																						
OREAS L14 Cert	3240.00																						
OREAS L14 Meas	3230																						
OREAS L14 Cert	3240.00																						
OREAS L14 Meas	3190																						
OREAS L14 Cert	3240.00																						
OREAS L14 Meas	3260																						
OREAS L14 Cert	3240.00																						
OREAS L14 Meas	3310																						
OREAS L14 Cert	3240.00																						
OREAS L14 Meas	3300																						
OREAS L14 Cert	3240.00																						
OREAS L14 Meas	3230																						
OREAS L14 Cert	3240.00																						
OREAS L14 Meas	3270																						
OREAS L14 Cert	3240.00																						
OREAS L14 Meas	3290																						
OREAS L14 Cert	3240.00																						
OREAS L14 Meas	3150																						
OREAS L14 Cert	3240.00																						
OREAS L14 Meas	3260																						
OREAS L14 Cert	3240.00																						
OREAS L14 Meas	3300																						
OREAS L14 Cert	3240.00																						
OREAS L14 Meas	3220																						
OREAS L14 Cert	3240.00																						
OREAS L14 Meas	3210																						
OREAS L14 Cert	3240.00																						
OREAS 603c (Aqua Regia) Meas		> 100	0.91	1450	> 1000			86.9	0.80	31.4	15.4	17	> 10000	3.85	6	1.37	0.27	13	0.09	621	58.4	0.055	26.4
OREAS 603c (Aqua Regia) Cert		296	1	1530	5010			90	1	30.4	14.1	16.6	12000	4	5.40	1.35	0.254	14.6	0.0840	600	56	0.053	25.8
OREAS 603c (Aqua Regia) Meas		> 100	0.76	1480	> 1000			79.8	0.73	30.3	14.3	17	> 10000	3.59	6	1.23	0.27	12	0.08	590	54.5	0.050	24.9
OREAS 603c (Aqua Regia) Cert		296	1	1530	5010			90	1	30.4	14.1	16.6	12000	4	5.40	1.35	0.254	14.6	0.0840	600	56	0.053	25.8
OREAS 609b (Aqua Regia) Meas		24.0	0.76	1420	> 1000			104	0.76	7.8	4.9	16	4870	2.33	5	0.51	0.31	17	0.07	201	4.8	0.062	7.1
OREAS 609b (Aqua Regia) Cert		24.4	1	1460	5150			109	1	7.93	4.75	17.4	4970	2	4.89	0.52	0.279	16.8	0.067	210	5.10	0.060	7.05
OREAS 609b (Aqua Regia) Meas		26.3	0.80	1410	> 1000			106	0.78	7.9	5.3	20	5370	2.54	5	0.56	0.27	17	0.07	214	5.4	0.059	8.4
OREAS 609b (Aqua Regia) Cert		24.4	1	1460	5150			109	1	7.93	4.75	17.4	4970	2	4.89	0.52	0.279	16.8	0.067	210	5.10	0.060	7.05
OREAS 609b (Aqua Regia) Meas		25.7	0.79	1350	> 1000			102	0.75	7.8	4.9	17	4810	2.34	5	0.55	0.25	14	0.07	201	4.9	0.056	6.9
OREAS 609b		24.4	1	1460	5150			109	1	7.93	4.75	17.4	4970	2	4.89	0.52	0.279	16.8	0.067	210	5.10	0.060	7.05

Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
(Aqua Regia) Cert																							
OREAS 609b (Aqua Regia) Meas		23.4	0.74	1440	> 1000			106	0.79	8.4	4.9	18	4890	2.52	5	0.46	0.27	15	0.07	205	5.0	0.058	7.4
OREAS 609b (Aqua Regia) Cert		24.4	1	1460	5150			109	1	7.93	4.75	17.4	4970	2	4.89	0.52	0.279	16.8	0.067	210	5.10	0.060	7.05
OREAS 609b (Aqua Regia) Meas		24.7	0.70	1460	> 1000			102	0.74	8.4	4.7	17	4900	2.32	6	0.51	0.30	17	0.07	199	4.8	0.059	7.4
OREAS 609b (Aqua Regia) Cert		24.4	1	1460	5150			109	1	7.93	4.75	17.4	4970	2	4.89	0.52	0.279	16.8	0.067	210	5.10	0.060	7.05
OREAS 609b (Aqua Regia) Meas		23.9	0.72	1450	> 1000			102	0.78	7.9	4.8	17	4820	2.35	6	0.50	0.29	16	0.07	203	5.0	0.062	7.3
OREAS 609b (Aqua Regia) Cert		24.4	1	1460	5150			109	1	7.93	4.75	17.4	4970	2	4.89	0.52	0.279	16.8	0.067	210	5.10	0.060	7.05
OREAS L12 Meas	577																						
OREAS L12 Cert	615.00																						
OREAS L12 Meas	615																						
OREAS L12 Cert	615.00																						
OREAS L12 Meas	625																						
OREAS L12 Cert	615.00																						
OREAS L12 Meas	616																						
OREAS L12 Cert	615.00																						
OREAS L12 Meas	616																						
OREAS L12 Cert	615.00																						
OREAS L12 Meas	607																						
OREAS L12 Cert	615.00																						
OREAS L12 Meas	619																						
OREAS L12 Cert	615.00																						
OREAS L12 Meas	612																						
OREAS L12 Cert	615.00																						
OREAS L12 Meas	616																						
OREAS L12 Cert	615.00																						
OREAS L12 Meas	611																						
OREAS L12 Cert	615.00																						
OREAS L12 Meas	618																						
OREAS L12 Cert	615.00																						
OREAS L12 Meas	622																						
OREAS L12 Cert	615.00																						
OREAS L12 Meas	624																						
OREAS L12 Cert	615.00																						
OREAS L12 Meas	620																						
OREAS L12 Cert	615.00																						
OREAS 45h (Aqua Regia) Meas		0.1	5.09	7.1	46.0		284	0.2	0.11		84.9	480	741	19.1	15	0.02	0.09	10	0.19	299	1.0	0.038	371
OREAS 45h (Aqua Regia) Cert		0.092	3.89	8.36	39.4		271	0.14	0.106		79	508	717	18.18	16.1	0.024	0.084	8.91	0.165	260.000	0.92	0.036	348
OREAS 45h (Aqua Regia) Meas		0.1	4.45	7.1	37.4		261	0.1	0.11		81.1	465	702	18.9	15	0.03	0.08	9	0.17	276	1.0	0.033	368
OREAS 45h (Aqua Regia) Cert		0.092	3.89	8.36	39.4		271	0.14	0.106		79	508	717	18.18	16.1	0.024	0.084	8.91	0.165	260.000	0.92	0.036	348
OREAS 45h		0.1	4.70	7.3	31.9		265	0.1	0.11		82.7	482	730	20.2	16	0.03	0.08	9	0.17	284	1.0	0.034	374

Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
(Aqua Regia) Meas																							
OREAS 45h (Aqua Regia) Cert		0.092	3.89	8.36	39.4		271	0.14	0.106		79	508	717	18.18	16.1	0.024	0.084	8.91	0.165	260.000	0.92	0.036	348
OREAS 45h (Aqua Regia) Meas		0.1	4.49	5.8	37.6		245	0.1	0.11		80.0	483	735	18.2	13	0.03	0.09	10	0.18	274	0.9	0.040	354
OREAS 45h (Aqua Regia) Cert		0.092	3.89	8.36	39.4		271	0.14	0.106		79	508	717	18.18	16.1	0.024	0.084	8.91	0.165	260.000	0.92	0.036	348
OREAS 45h (Aqua Regia) Meas		0.1	4.60	6.5	35.8		251	0.1	0.11		81.3	500	742	18.8	14	0.03	0.09	10	0.19	288	1.0	0.040	364
OREAS 45h (Aqua Regia) Cert		0.092	3.89	8.36	39.4		271	0.14	0.106		79	508	717	18.18	16.1	0.024	0.084	8.91	0.165	260.000	0.92	0.036	348
OREAS 45h (Aqua Regia) Meas		0.1	4.42	6.0	34.6		245	0.1	0.10		76.8	476	684	17.4	13	0.02	0.08	10	0.17	269	1.0	0.036	353
OREAS 45h (Aqua Regia) Cert		0.092	3.89	8.36	39.4		271	0.14	0.106		79	508	717	18.18	16.1	0.024	0.084	8.91	0.165	260.000	0.92	0.036	348
27200E 16150N Orig		0.3	3.60	7.7	1.5	< 20	100	0.1	0.22	0.2	11.8	35	86.2	4.58	10	0.17	0.06	7	0.66	377	1.0	0.018	23.9
27200E 16150N Dup		0.3	3.52	7.1	1.8	< 20	94	0.1	0.21	< 0.1	11.3	33	83.6	4.35	9	0.16	0.06	7	0.64	359	1.0	0.017	23.5
27200E 16550N Orig	8																						
27200E 16550N Dup	7																						
27250E 16000N Orig		0.2	1.31	4.0	3.3	< 20	53	0.2	0.25	< 0.1	3.0	15	14.3	2.83	10	0.06	0.03	7	0.24	270	0.6	0.019	5.5
27250E 16000N Dup		0.2	1.24	3.4	3.9	< 20	50	0.1	0.25	< 0.1	2.9	14	14.1	2.68	9	0.05	0.03	7	0.22	250	0.6	0.018	5.4
27250E 16050N Orig	11																						
27250E 16050N Dup	8																						
27250E 16450N Orig	8																						
27250E 16450N Dup	9																						
27250E 16850N Orig		0.6	3.01	14.6	1.3	< 20	151	0.1	0.83	0.4	25.9	37	73.3	4.66	10	0.14	0.09	14	0.60	2680	2.8	0.024	29.8
27250E 16850N Dup		0.6	2.99	14.4	1.3	< 20	151	0.1	0.87	0.4	26.3	36	74.6	4.76	10	0.12	0.09	14	0.61	2770	2.8	0.025	30.1
27300E 16100N Orig	8																						
27300E 16100N Dup	8																						
27300E 16250N Orig	17																						
27300E 16250N Dup	15																						
27300E 16750N Orig	12																						
27300E 16750N Dup	11																						
27300E 16800N Orig		0.3	4.02	7.3	1.2	< 20	137	0.1	0.43	0.1	22.3	46	80.0	5.19	10	0.11	0.09	7	0.90	498	1.6	0.021	41.0
27300E 16800N Dup		0.3	3.95	8.0	1.6	< 20	140	0.1	0.43	0.1	22.4	43	79.6	5.18	10	0.11	0.10	8	0.88	500	1.6	0.022	40.8

Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
23800E 15900N Orig		0.2	1.04	3.0	1.4	< 20	26	0.1	0.33	< 0.1	2.7	10	9.1	1.50	8	0.09	0.02	7	0.22	182	0.3	0.024	3.8
23800E 15900N Dup		0.2	1.05	3.2	1.0	< 20	26	0.1	0.33	< 0.1	2.9	10	9.7	1.53	8	0.09	0.02	7	0.23	182	0.4	0.023	3.9
23850E 15900N Orig		0.3	3.67	10.1	4.0	< 20	77	0.2	0.37	0.1	12.4	32	75.5	3.62	11	0.09	0.06	7	0.67	429	0.8	0.021	22.2
23850E 15900N Dup		0.3	3.57	9.6	7.2	< 20	74	0.2	0.35	0.1	12.0	32	73.5	3.55	10	0.09	0.05	7	0.65	423	0.7	0.020	21.6
23900E 15600N Orig	20																						
23900E 15600N Dup	15																						
23900E 15650N Orig					2.6																		
23900E 15650N Dup					2.0																		
23900E 15850N Orig	17																						
23900E 15850N Dup	35																						
23950E 15450N Orig		0.2	2.62	6.9	1.2	< 20	66	0.2	0.42	< 0.1	11.7	24	39.7	3.16	10	0.08	0.04	8	0.45	374	1.1	0.023	14.2
23950E 15450N Dup		0.2	2.37	6.5	2.5	< 20	61	0.1	0.38	< 0.1	10.9	21	36.5	2.90	9	0.07	0.04	7	0.41	343	1.0	0.023	12.8
23950E 15700N Orig	10																						
23950E 15700N Dup	11																						
24000E 15700N Orig		0.1	2.88	6.6	0.8	< 20	48	0.2	0.38	< 0.1	11.6	27	58.7	3.75	11	0.11	0.04	7	0.41	376	1.1	0.027	14.4
24000E 15700N Dup		< 0.1	2.75	6.2	1.4	< 20	46	0.2	0.34	< 0.1	11.0	25	54.3	3.48	11	0.11	0.03	6	0.38	350	1.0	0.027	13.9
24050E 15450N Orig	11																						
24050E 15450N Dup	8																						
24050E 15800N Orig		< 0.1	2.49	6.3	2.7	< 20	83	0.1	0.47	< 0.1	10.2	32	60.6	3.68	10	0.09	0.05	5	0.55	322	0.8	0.030	19.9
24050E 15800N Dup		< 0.1	2.36	5.8	1.7	< 20	77	0.1	0.46	< 0.1	9.8	31	56.6	3.49	10	0.08	0.05	5	0.52	308	0.7	0.029	19.2
24100E 15400N Orig	15																						
24100E 15400N Dup	14																						
24100E 15750N Orig	7																						
24100E 15750N Dup	17																						
24100E 15850N Orig		0.3	2.35	8.7	< 0.5	< 20	49	0.1	0.30	0.1	5.6	23	37.8	3.59	10	0.18	0.04	5	0.36	216	0.6	0.022	9.4
24100E 15850N Dup		0.3	2.46	8.8	1.2	< 20	52	0.1	0.30	0.1	5.9	24	39.8	3.79	11	0.20	0.04	5	0.39	222	0.6	0.023	10.1
24200E 15400N Orig	20																						
24200E 15400N Dup	7																						
24200E 15600N Orig		0.2	2.57	7.8	1.6	< 20	71	0.2	0.42	0.1	9.1	26	34.2	3.73	11	0.12	0.04	5	0.41	489	1.0	0.024	13.5

Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
24200E 15600N Dup		0.2	2.57	8.0	1.6	< 20	70	0.2	0.43	0.1	9.3	25	34.4	3.76	11	0.12	0.04	5	0.42	496	1.0	0.024	13.9
24250E 15500N Orig	23																						
24250E 15500N Dup	14																						
24250E 15750N Orig	7																						
24250E 15750N Dup	6																						
24300E 15600N Orig		0.2	2.72	5.7	0.9	< 20	81	0.1	0.36	< 0.1	12.2	34	54.5	3.33	9	0.10	0.05	7	0.57	765	0.7	0.022	20.4
24300E 15600N Dup		0.2	2.61	5.7	1.6	< 20	79	0.1	0.36	< 0.1	11.6	29	52.2	3.22	9	0.11	0.05	7	0.56	742	0.7	0.022	19.7
24350E 15450N Orig		0.2	2.97	8.1	3.0	< 20	71	0.2	0.38	< 0.1	10.9	29	58.8	3.96	11	0.17	0.05	6	0.55	411	1.2	0.024	17.6
24350E 15450N Dup		0.2	2.94	8.0	1.7	< 20	71	0.2	0.39	< 0.1	10.7	29	59.0	3.96	11	0.15	0.05	6	0.55	408	1.2	0.025	17.1
24350E 15650N Orig	6																						
24350E 15650N Dup	11																						
24400E 15500N Orig	7																						
24400E 15500N Dup	11																						
24400E 15600N Orig		0.2	2.47	9.7	2.7	< 20	103	0.1	0.40	< 0.1	11.2	29	65.3	3.16	7	0.12	0.06	6	0.68	372	0.9	0.023	23.1
24400E 15600N Dup		0.2	2.40	9.7	6.0	< 20	102	0.1	0.44	< 0.1	11.0	30	66.8	3.22	7	0.11	0.06	6	0.70	382	0.9	0.026	23.2
24450E 15500N Orig	7																						
24450E 15500N Dup	9																						
24500E 15400N Orig		0.3	4.33	11.7		< 20	51	0.2	0.32	0.1	12.1	30	112	4.12	11	0.24	0.06	9	0.56	400	2.3	0.026	16.6
24500E 15400N Dup		0.3	4.02	10.7		< 20	46	0.2	0.29	0.1	11.6	29	102	3.92	10	0.23	0.05	8	0.51	380	2.0	0.024	14.9
24500E 15600N Orig	9																						
24500E 15600N Dup	19																						
24500E 15650N Orig					4.4																		
24500E 15650N Dup					4.3																		
24550E 15700N Orig	9																						
24550E 15700N Dup	9																						
24600E 15500N Orig		0.1	2.46	5.4	6.9	< 20	93	0.2	0.44	0.1	10.8	24	35.9	3.67	11	0.10	0.04	6	0.51	492	1.5	0.026	16.3
24600E 15500N Dup		0.1	2.27	5.3	2.4	< 20	89	0.2	0.43	0.2	10.2	22	33.0	3.43	10	0.08	0.04	6	0.47	439	1.3	0.024	15.2
24600E 15550N Orig	11																						
24600E 15550N Dup	9																						

Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
24650E 15850N Orig		0.1	3.35	8.0	3.3	< 20	60	0.2	0.28	0.1	9.1	19	53.4	3.71	8	0.16	0.04	5	0.77	505	1.2	0.021	14.8
24650E 15850N Dup		0.2	3.22	7.8	4.3	< 20	58	0.2	0.23	0.1	9.3	20	54.1	3.91	8	0.17	0.03	4	0.78	517	1.0	0.020	15.5
24700E 15850N Orig	21																						
24700E 15850N Dup	15																						
24750E 15700N Orig	8																						
24750E 15700N Dup	9																						
24800E 15800N Orig	10	< 0.1	1.51	4.4	5.3	< 20	35	0.2	0.28	0.1	3.0	12	12.4	2.09	8	0.06	0.02	5	0.16	198	0.6	0.016	4.2
24800E 15800N Dup	12	< 0.1	1.49	4.8	6.3	< 20	37	0.2	0.27	0.1	3.1	14	13.2	2.18	8	0.06	0.02	5	0.15	201	0.8	0.016	4.7
24900E 15400N Orig	23																						
24900E 15400N Dup	16																						
24900E 15700N Orig	21																						
24900E 15700N Dup	21																						
24900E 15900N Orig		0.4	2.43	9.2	12.6	< 20	46	0.2	0.19	< 0.1	6.4	17	59.6	3.81	9	0.08	0.03	5	0.51	296	0.7	0.016	10.2
24900E 15900N Dup		0.4	2.23	8.9	11.7	< 20	46	0.2	0.18	< 0.1	6.3	17	60.1	3.80	9	0.08	0.03	5	0.48	294	0.6	0.015	10.1
24950E 15750N Orig		0.6	3.83	3.3	2.1	< 20	59	0.2	0.35	0.5	38.9	12	155	1.35	2	0.49	0.03	13	0.13	1180	0.5	0.017	7.6
24950E 15750N Dup		0.7	4.02	3.5	2.5	< 20	61	0.2	0.36	0.5	37.6	12	157	1.33	2	0.45	0.03	13	0.13	1170	0.4	0.018	7.4
24950E 15850N Orig	79																						
24950E 15850N Dup	74																						
25000E 15500N Orig		0.2	1.90	6.1	1.6	< 20	53	0.2	0.29	0.2	5.5	20	33.0	4.12	12	0.08	0.03	5	0.31	182	0.8	0.021	7.8
25000E 15500N Dup		0.2	2.11	6.0	6.2	< 20	52	0.2	0.32	0.2	5.3	20	32.7	4.06	12	0.08	0.03	5	0.32	182	0.8	0.021	7.9
25000E 15800N Orig	30																						
25000E 15800N Dup	29																						
25100E 15400N Orig	17																						
25100E 15400N Dup	23																						
25150E 15450N Orig	17																						
25150E 15450N Dup	12																						
25150E 15800N Orig		0.2	1.44	5.3	7.8	< 20	28	0.1	0.27	< 0.1	7.0	15	38.1	2.79	6	0.17	0.02	3	0.37	274	0.6	0.018	8.5
25150E 15800N Dup		0.2	1.36	4.9	11.1	< 20	26	0.1	0.25	0.1	6.2	14	35.3	2.44	6	0.16	0.03	3	0.34	244	0.5	0.019	7.7
25200E 15700N Orig	19	0.2	0.89	6.9	2.8	< 20	21	0.1	0.20	0.1	3.7	13	28.0	2.46	6	0.07	0.02	3	0.17	111	0.8	0.016	5.3

Analyte Symbol	Au	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni
Unit Symbol	ppb	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.1	0.01	0.5	0.5	20	1	0.1	0.01	0.1	0.1	1	0.2	0.01	1	0.01	0.01	1	0.01	1	0.1	0.001	0.1
Method Code	FA-ICP	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
25200E 15700N Dup	17	0.2	0.99	7.6	3.5	< 20	24	0.1	0.22	< 0.1	3.9	14	30.9	2.68	7	0.07	0.02	3	0.19	122	1.0	0.017	5.6
Method Blank		< 0.1	< 0.01	< 0.5	< 0.5	< 20	6	< 0.1	< 0.01	< 0.1	< 0.1	< 1	< 0.2	< 0.01	< 1	< 0.01	< 0.01	< 1	< 0.01	< 1	< 0.1	0.009	< 0.1
Method Blank		< 0.1	< 0.01	< 0.5	< 0.5	< 20	7	< 0.1	< 0.01	< 0.1	< 0.1	< 1	< 0.2	< 0.01	< 1	< 0.01	< 0.01	< 1	< 0.01	< 1	< 0.1	0.010	< 0.1
Method Blank		< 0.1	< 0.01	< 0.5	< 0.5	< 20	8	< 0.1	< 0.01	< 0.1	< 0.1	8	0.2	0.01	< 1	< 0.01	< 0.01	< 1	< 0.01	< 1	< 0.1	0.010	0.2
Method Blank	4																						
Method Blank	3																						
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Method Blank	3																						
Method Blank		< 0.1	< 0.01	< 0.5	0.8	< 20	8	< 0.1	< 0.01	< 0.1	< 0.1	2	< 0.2	< 0.01	< 1		< 0.01	< 1	< 0.01	< 1	< 0.1	0.008	< 0.1
Method Blank		< 0.1	< 0.01	< 0.5	< 0.5	< 20	8	< 0.1	< 0.01	< 0.1	< 0.1	2	< 0.2	< 0.01	< 1	< 0.01	< 0.01	< 1	< 0.01	< 1	< 0.1	0.009	< 0.1
Method Blank	4																						
Method Blank	4																						
Method Blank	3																						
Method Blank	4																						
Method Blank	3																						
Method Blank	2																						

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
OREAS 922 (AQUA REGIA) Meas	0.064	61.4	0.47	0.6	3.5	3.3	16		15.5		0.2	33	1.1	258
OREAS 922 (AQUA REGIA) Cert	0.063	60	0.386	0.57	3.15	3.44	15.0		14.5		0.14	29.4	1.12	256
OREAS 922 (AQUA REGIA) Meas	0.059	60.9	< 0.25	0.6	3.2	2.9	16		15.6		0.2	28	1.0	246
OREAS 922 (AQUA REGIA) Cert	0.063	60	0.386	0.57	3.15	3.44	15.0		14.5		0.14	29.4	1.12	256
OREAS 922 (AQUA REGIA) Meas	0.061	63.9	0.43	0.7	3.2	3.9	16		14.7		0.2	28	1.2	250
OREAS 922 (AQUA REGIA) Cert	0.063	60	0.386	0.57	3.15	3.44	15.0		14.5		0.14	29.4	1.12	256
OREAS 520 (Aqua Regia) Meas	0.074	5.5	1.03	2.4	10.8	1.8	34	0.3	7.9	0.138	< 0.1	245	27.8	24
OREAS 520 (Aqua Regia) Cert	0.0740	5.22	1.03	1.97	11.8	1.73	36.0	0.33	8.03	0.135	0.0900	247	29.6	20.7
OREAS 520 (Aqua Regia) Meas	0.070	5.5	0.97	2.0	10.6	1.6	30	0.3	7.8	0.129	< 0.1	231	27.8	23
OREAS 520 (Aqua Regia) Cert	0.0740	5.22	1.03	1.97	11.8	1.73	36.0	0.33	8.03	0.135	0.0900	247	29.6	20.7
OREAS 520 (Aqua Regia) Meas	0.072	5.6	0.87	2.3	10.4	1.6	30	0.3	7.9	0.111	< 0.1	214	29.1	23
OREAS 520 (Aqua Regia) Cert	0.0740	5.22	1.03	1.97	11.8	1.73	36.0	0.33	8.03	0.135	0.0900	247	29.6	20.7
OREAS 520 (Aqua Regia) Meas	0.083	6.0	1.07	2.2	11.8	1.5	32	0.4	7.9	0.151	< 0.1	247	32.3	25
OREAS 520 (Aqua Regia) Cert	0.0740	5.22	1.03	1.97	11.8	1.73	36.0	0.33	8.03	0.135	0.0900	247	29.6	20.7
OREAS 907 (Aqua Regia) Meas	0.022	36.8	< 0.25	2.8	2.2	10.2	14	0.2	9.1	0.020	0.1	6	1.0	154
OREAS 907 (Aqua Regia) Cert	0.0240	34.1	0.0660	2.28	2.16	9.05	11.7	0.230	8.04	0.0170	0.120	5.12	0.980	139
OREAS 907 (Aqua Regia) Meas	0.021	35.1	< 0.25	2.4	2.2	8.6	13	0.2	8.9	0.017	0.1	5	1.0	152
OREAS 907 (Aqua Regia) Cert	0.0240	34.1	0.0660	2.28	2.16	9.05	11.7	0.230	8.04	0.0170	0.120	5.12	0.980	139
OREAS 907 (Aqua Regia) Meas	0.021	35.2	< 0.25	2.3	2.1	9.6	13	0.3	8.6	0.020	0.1	5	0.9	146
OREAS 907 (Aqua Regia) Cert	0.0240	34.1	0.0660	2.28	2.16	9.05	11.7	0.230	8.04	0.0170	0.120	5.12	0.980	139
OREAS 263 (Aqua Regia) Meas	0.043	35.3	< 0.25	8.9	3.5		18	< 0.2	11.5		0.5	27		131
OREAS 263 (Aqua Regia) Cert	0.0410	34.0	0.126	7.37	3.52		16.9	0.210	10.6		0.530	22.8		127
OREAS 263 (Aqua Regia) Meas	0.041	35.9	< 0.25	7.7	3.5		17	< 0.2	11.2		0.6	24		128

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
OREAS 263 (Aqua Regia) Cert	0.0410	34.0	0.126	7.37	3.52		16.9	0.210	10.6		0.530	22.8		127
OREAS 130 (Aqua Regia) Meas	0.080	1240	5.82	4.8	3.0		20	< 0.2	9.5	0.026	5.2	32	1.5	> 5000
OREAS 130 (Aqua Regia) Cert	0.0860	1300	6.02	4.69	3.42		23.2	0.170	10.3	0.0270	5.92	33.1	1.40	16900
OREAS 130 (Aqua Regia) Meas	0.090	1230	5.62	4.6	3.4		19	< 0.2	9.4	0.028	5.1	36	1.1	> 5000
OREAS 130 (Aqua Regia) Cert	0.0860	1300	6.02	4.69	3.42		23.2	0.170	10.3	0.0270	5.92	33.1	1.40	16900
OREAS 130 (Aqua Regia) Meas	0.088	1300	5.65	5.2	3.0		19	0.2	9.7	0.024	4.8	31	1.4	> 5000
OREAS 130 (Aqua Regia) Cert	0.0860	1300	6.02	4.69	3.42		23.2	0.170	10.3	0.0270	5.92	33.1	1.40	16900
OREAS 130 (Aqua Regia) Meas	0.090	1260	6.25	4.8	3.4		21	< 0.2	9.7	0.030	5.4	35	1.6	> 5000
OREAS 130 (Aqua Regia) Cert	0.0860	1300	6.02	4.69	3.42		23.2	0.170	10.3	0.0270	5.92	33.1	1.40	16900
Oreas 620 (Aqua Regia) Meas	0.028	> 5000	2.84	59.8			18		7.1		0.5	8	0.7	> 5000
Oreas 620 (Aqua Regia) Cert	0.031	7740	2.47	62.0			20		7.5		0.5	7	0.8	31200
Oreas 620 (Aqua Regia) Meas	0.029	> 5000	2.77	75.0			20		7.3		0.5	9	0.8	> 5000
Oreas 620 (Aqua Regia) Cert	0.031	7740	2.47	62.0			20		7.5		0.5	7	0.8	31200
Oreas 620 (Aqua Regia) Meas	0.029	> 5000	2.93	57.0			17		7.1		0.5	8	0.7	> 5000
Oreas 620 (Aqua Regia) Cert	0.031	7740	2.47	62.0			20		7.5		0.5	7	0.8	31200
Oreas 620 (Aqua Regia) Meas	0.032	> 5000	2.70	72.0			18		7.3		0.6	8	0.9	> 5000
Oreas 620 (Aqua Regia) Cert	0.031	7740	2.47	62.0			20		7.5		0.5	7	0.8	31200
Oreas 620 (Aqua Regia) Meas	0.028	> 5000	2.63	62.3			21		7.3		0.6	7	0.9	> 5000
Oreas 620 (Aqua Regia) Cert	0.031	7740	2.47	62.0			20		7.5		0.5	7	0.8	31200
Oreas 620 (Aqua Regia) Meas	0.029	> 5000	2.71	61.9			18		7.3		0.6	8	0.9	> 5000
Oreas 620 (Aqua Regia) Cert	0.031	7740	2.47	62.0			20		7.5		0.5	7	0.8	31200
Oreas 610 (Aqua Regia) Meas	0.026	492	3.15	239	1.0	28.5	38	40.1	2.8		1.4	12	3.4	1540
Oreas 610 (Aqua Regia) Cert	0.025	512	2.65	265	0.84	27.7	39	41.7	3.1		1.5	12	3.6	1760
Oreas 610 (Aqua Regia) Meas	0.028	510	2.89	290	0.9	31.4	45	42.7	3.1		1.5	14	3.7	1660
Oreas 610 (Aqua Regia) Cert	0.025	512	2.65	265	0.8	27.7	39	41.7	3.1		1.5	12	3.6	1760
Oreas 610 (Aqua Regia) Meas	0.026	516	2.54	279	1.0	27.3	40	42.6	2.8		1.5	12	4.0	1650
Oreas 610 (Aqua Regia) Cert	0.025	512	2.65	265	0.84	27.7	39	41.7	3.1		1.5	12	3.6	1760
Oreas 610 (Aqua	0.027	497	3.06	248	0.9	31.0	42	42.3	2.7		1.6	12	4.1	1780

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
Regia) Meas														
Oreas 610 (Aqua Regia) Cert	0.025	512	2.65	265	0.8	27.7	39	41.7	3.1		1.5	12	3.6	1760
OREAS L14 Meas														
OREAS L14 Cert														
OREAS L14 Meas														
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OREAS L14 Meas														
OREAS L14 Cert														
OREAS 603c (Aqua Regia) Meas	0.026	> 5000	3.55	375	1.3	31.2	34	22.5	5.3	0.014	3.5	9	3.0	> 5000
OREAS 603c (Aqua Regia) Cert	0.024	10228	3.38	339	1.18	28.8	37.3	23.2	5.44	0.011	3.68	6.27	2.99	7860
OREAS 603c (Aqua Regia) Meas	0.025	> 5000	3.54	309	1.2	28.0	29	22.3	4.4	0.014	3.5	7	3.4	> 5000
OREAS 603c (Aqua Regia) Cert	0.024	10228	3.38	339	1.18	28.8	37.3	23.2	5.44	0.011	3.68	6.27	2.99	7860
OREAS 609b (Aqua Regia) Meas	0.023	364	2.00	125	1.1	14.6	36	19.6	6.3	0.012	0.9	6	1.7	1170
OREAS 609b (Aqua Regia) Cert	0.021	384	1.76	134	1.02	15.0	36.2	21.8	6.17	0.009	0.91	5.69	1.81	1259
OREAS 609b (Aqua Regia) Meas	0.022	380	1.92	152	1.2	16.8	41	20.9	6.9	0.013	0.9	7	1.8	1280
OREAS 609b (Aqua Regia) Cert	0.021	384	1.76	134	1.02	15.0	36.2	21.8	6.17	0.009	0.91	5.69	1.81	1259
OREAS 609b (Aqua Regia) Meas	0.022	365	1.92	108	1.0	15.8	36	19.6	6.2	0.012	0.9	7	1.5	1140
OREAS 609b	0.021	384	1.76	134	1.02	15.0	36.2	21.8	6.17	0.009	0.91	5.69	1.81	1259

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
(Aqua Regia) Cert														
OREAS 609b (Aqua Regia) Meas	0.023	379	1.72	129	1.2	14.6	35	20.8	6.4	0.011	1.0	6	1.8	1250
OREAS 609b (Aqua Regia) Cert	0.021	384	1.76	134	1.02	15.0	36.2	21.8	6.17	0.009	0.91	5.69	1.81	1259
OREAS 609b (Aqua Regia) Meas	0.022	356	1.78	115	1.1	14.6	38	20.0	6.3	0.012	0.9	5	1.8	1280
OREAS 609b (Aqua Regia) Cert	0.021	384	1.76	134	1.02	15.0	36.2	21.8	6.17	0.009	0.91	5.69	1.81	1259
OREAS 609b (Aqua Regia) Meas	0.021	354	1.82	120	1.0	15.3	39	20.3	6.4	0.012	0.9	6	1.8	1280
OREAS 609b (Aqua Regia) Cert	0.021	384	1.76	134	1.02	15.0	36.2	21.8	6.17	0.009	0.91	5.69	1.81	1259
OREAS L12 Meas														
OREAS L12 Cert														
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OREAS L12 Cert														
OREAS 45h (Aqua Regia) Meas	0.019	11.1	< 0.25		45.8		18		5.8	0.130	< 0.1	214		31
OREAS 45h (Aqua Regia) Cert	0.018	10.2	0.032		50		15.5		5.52	0.116	0.085	233		27.7
OREAS 45h (Aqua Regia) Meas	0.018	11.1	< 0.25		41.8		17		6.1	0.100	< 0.1	184		31
OREAS 45h (Aqua Regia) Cert	0.018	10.2	0.032		50		15.5		5.52	0.116	0.085	233		27.7
OREAS 45h	0.017	11.1	< 0.25		44.7		18		6.3	0.095	< 0.1	186		33

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
(Aqua Regia) Meas														
OREAS 45h (Aqua Regia) Cert	0.018	10.2	0.032		50		15.5		5.52	0.116	0.085	233		27.7
OREAS 45h (Aqua Regia) Meas	0.017	10.5	< 0.25		47.4		18		5.8	0.109	< 0.1	189		27
OREAS 45h (Aqua Regia) Cert	0.018	10.2	0.032		50		15.5		5.52	0.116	0.085	233		27.7
OREAS 45h (Aqua Regia) Meas	0.019	10.8	< 0.25		48.8		18		6.0	0.122	< 0.1	192		28
OREAS 45h (Aqua Regia) Cert	0.018	10.2	0.032		50		15.5		5.52	0.116	0.085	233		27.7
OREAS 45h (Aqua Regia) Meas	0.017	10.5	< 0.25		45.3		17		5.6	0.123	< 0.1	185		30
OREAS 45h (Aqua Regia) Cert	0.018	10.2	0.032		50		15.5		5.52	0.116	0.085	233		27.7
27200E 16150N Orig	0.048	6.8	< 0.25	0.4	6.6	< 0.5	22	< 0.2	1.5	0.150	< 0.1	95	< 0.1	115
27200E 16150N Dup	0.048	6.5	< 0.25	0.4	6.4	0.6	22	< 0.2	1.4	0.142	< 0.1	91	< 0.1	112
27200E 16550N Orig														
27200E 16550N Dup														
27250E 16000N Orig	0.019	7.2	< 0.25	0.3	4.7	< 0.5	15	< 0.2	0.9	0.180	< 0.1	88	< 0.1	34
27250E 16000N Dup	0.018	7.1	< 0.25	0.2	4.5	< 0.5	15	< 0.2	0.8	0.158	< 0.1	85	< 0.1	33
27250E 16050N Orig														
27250E 16050N Dup														
27250E 16450N Orig														
27250E 16450N Dup														
27250E 16850N Orig	0.075	8.2	< 0.25	0.4	6.6	0.6	43	< 0.2	0.6	0.130	< 0.1	100	< 0.1	145
27250E 16850N Dup	0.075	8.5	< 0.25	0.3	6.6	0.6	42	< 0.2	0.6	0.125	< 0.1	101	< 0.1	147
27300E 16100N Orig														
27300E 16100N Dup														
27300E 16250N Orig														
27300E 16250N Dup														
27300E 16750N Orig														
27300E 16750N Dup														
27300E 16800N Orig	0.058	6.6	< 0.25	0.2	7.2	< 0.5	33	< 0.2	1.2	0.161	< 0.1	106	< 0.1	124
27300E 16800N Dup	0.060	6.5	< 0.25	0.3	7.4	< 0.5	33	< 0.2	1.2	0.177	< 0.1	106	< 0.1	124

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
23800E 15900N Orig	0.026	5.4	< 0.25	0.2	3.1	1.6	21	< 0.2	1.0	0.189	< 0.1	67	< 0.1	21
23800E 15900N Dup	0.027	5.5	< 0.25	0.2	3.1	1.4	21	< 0.2	1.0	0.178	< 0.1	67	< 0.1	22
23850E 15900N Orig	0.049	5.2	< 0.25	0.3	7.6	2.2	24	< 0.2	1.7	0.188	< 0.1	95	0.2	75
23850E 15900N Dup	0.047	5.1	< 0.25	0.3	7.1	1.6	23	< 0.2	1.6	0.181	< 0.1	93	< 0.1	74
23900E 15600N Orig														
23900E 15600N Dup														
23900E 15650N Orig														
23900E 15650N Dup														
23900E 15850N Orig														
23900E 15850N Dup														
23950E 15450N Orig	0.035	5.5	< 0.25	0.3	6.2	< 0.5	27	< 0.2	1.1	0.169	< 0.1	91	0.1	61
23950E 15450N Dup	0.033	5.1	< 0.25	0.2	5.6	< 0.5	25	< 0.2	1.0	0.151	< 0.1	84	0.1	57
23950E 15700N Orig														
23950E 15700N Dup														
24000E 15700N Orig	0.071	5.0	< 0.25	0.2	5.8	< 0.5	24	< 0.2	1.4	0.199	< 0.1	104	0.1	60
24000E 15700N Dup	0.067	4.6	< 0.25	0.2	5.6	< 0.5	21	< 0.2	1.3	0.198	< 0.1	97	0.1	57
24050E 15450N Orig														
24050E 15450N Dup														
24050E 15800N Orig	0.053	5.5	< 0.25	0.2	6.0	1.0	25	< 0.2	1.3	0.228	< 0.1	112	0.1	56
24050E 15800N Dup	0.050	5.0	< 0.25	0.2	5.7	1.0	24	< 0.2	1.2	0.214	< 0.1	106	0.1	53
24100E 15400N Orig														
24100E 15400N Dup														
24100E 15750N Orig														
24100E 15750N Dup														
24100E 15850N Orig	0.115	6.5	< 0.25	0.2	5.0	1.3	19	< 0.2	1.3	0.128	< 0.1	92	0.2	65
24100E 15850N Dup	0.123	6.6	< 0.25	0.2	5.1	1.4	19	< 0.2	1.4	0.129	< 0.1	95	0.1	71
24200E 15400N Orig														
24200E 15400N Dup														
24200E 15600N Orig	0.085	9.4	< 0.25	0.3	3.9	1.1	23	< 0.2	1.0	0.147	< 0.1	94	0.2	78

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
24200E 15600N Dup	0.082	9.2	< 0.25	0.3	3.8	1.2	23	< 0.2	1.0	0.166	< 0.1	96	0.2	76
24250E 15500N Orig														
24250E 15500N Dup														
24250E 15750N Orig														
24250E 15750N Dup														
24300E 15600N Orig	0.089	5.5	< 0.25	0.2	5.8	< 0.5	24	< 0.2	1.4	0.148	< 0.1	86	0.1	82
24300E 15600N Dup	0.085	5.4	< 0.25	0.2	5.7	< 0.5	23	< 0.2	1.4	0.152	< 0.1	86	0.1	79
24350E 15450N Orig	0.049	7.6	< 0.25	0.3	5.6	< 0.5	22	< 0.2	1.3	0.196	< 0.1	112	0.2	60
24350E 15450N Dup	0.049	7.5	< 0.25	0.3	5.6	< 0.5	22	< 0.2	1.3	0.197	< 0.1	111	0.2	62
24350E 15650N Orig														
24350E 15650N Dup														
24400E 15500N Orig														
24400E 15500N Dup														
24400E 15600N Orig	0.086	9.6	< 0.25	0.3	5.6	0.6	22	< 0.2	0.9	0.146	< 0.1	82	0.3	57
24400E 15600N Dup	0.089	9.3	< 0.25	0.3	6.0	0.8	22	< 0.2	1.0	0.162	< 0.1	83	0.3	58
24450E 15500N Orig														
24450E 15500N Dup														
24500E 15400N Orig	0.179	12.4	< 0.25	0.3	9.6	1.7	17	< 0.2	2.3	0.155	< 0.1	106	0.2	67
24500E 15400N Dup	0.165	11.5	< 0.25	0.3	8.8	1.5	16	< 0.2	2.1	0.142	< 0.1	98	0.2	63
24500E 15600N Orig														
24500E 15600N Dup														
24500E 15650N Orig														
24500E 15650N Dup														
24550E 15700N Orig														
24550E 15700N Dup														
24600E 15500N Orig	0.049	9.4	< 0.25	0.3	4.9	< 0.5	27	< 0.2	1.1	0.185	< 0.1	97	< 0.1	71
24600E 15500N Dup	0.044	8.3	< 0.25	0.2	4.6	< 0.5	25	< 0.2	1.0	0.171	< 0.1	89	< 0.1	63
24600E 15550N Orig														
24600E 15550N Dup														

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
24650E 15850N Orig	0.062	10.5	< 0.25	0.2	6.9	< 0.5	16	< 0.2	1.5	0.160	< 0.1	97	0.2	63
24650E 15850N Dup	0.066	10.2	< 0.25	0.1	6.9	0.5	13	< 0.2	1.4	0.150	< 0.1	90	0.2	62
24700E 15850N Orig														
24700E 15850N Dup														
24750E 15700N Orig														
24750E 15700N Dup														
24800E 15800N Orig	0.021	5.7	< 0.25	0.2	3.0	< 0.5	17	< 0.2	0.8	0.117	< 0.1	70	< 0.1	33
24800E 15800N Dup	0.021	6.1	< 0.25	0.2	2.9	< 0.5	17	< 0.2	0.8	0.118	< 0.1	77	< 0.1	34
24900E 15400N Orig														
24900E 15400N Dup														
24900E 15700N Orig														
24900E 15700N Dup														
24900E 15900N Orig	0.049	8.2	< 0.25	0.5	5.5	0.6	12	< 0.2	0.9	0.119	< 0.1	94	0.3	55
24900E 15900N Dup	0.048	8.2	< 0.25	0.5	5.3	0.5	12	< 0.2	0.9	0.116	< 0.1	94	0.3	53
24950E 15750N Orig	0.198	23.2	< 0.25	0.2	3.3	1.2	13	< 0.2	< 0.1	0.018	< 0.1	25	0.2	38
24950E 15750N Dup	0.202	23.4	< 0.25	0.2	3.3	1.1	13	< 0.2	< 0.1	0.018	< 0.1	25	0.2	39
24950E 15850N Orig														
24950E 15850N Dup														
25000E 15500N Orig	0.066	5.8	< 0.25	0.2	4.0	< 0.5	17	< 0.2	0.8	0.147	< 0.1	119	0.1	51
25000E 15500N Dup	0.071	5.9	< 0.25	0.2	4.1	0.5	17	< 0.2	0.8	0.158	< 0.1	118	0.1	52
25000E 15800N Orig														
25000E 15800N Dup														
25100E 15400N Orig														
25100E 15400N Dup														
25150E 15450N Orig														
25150E 15450N Dup														
25150E 15800N Orig	0.041	4.9	< 0.25	0.2	3.1	< 0.5	17	< 0.2	0.6	0.091	< 0.1	78	0.1	36
25150E 15800N Dup	0.037	4.6	< 0.25	0.1	2.6	< 0.5	16	< 0.2	0.5	0.083	< 0.1	66	< 0.1	34
25200E 15700N Orig	0.024	3.3	< 0.25	0.2	1.8	< 0.5	11	< 0.2	0.4	0.118	< 0.1	70	< 0.1	37

Analyte Symbol	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	V	W	Zn
Unit Symbol	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.1	0.25	0.1	0.1	0.5	1	0.2	0.1	0.001	0.1	2	0.1	1
Method Code	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
25200E 15700N Dup	0.025	3.4	< 0.25	0.3	2.2	< 0.5	13	< 0.2	0.5	0.133	< 0.1	80	< 0.1	38
Method Blank	< 0.001	< 0.1	< 0.25	< 0.1	< 0.1	1.7	< 1	< 0.2	< 0.1	< 0.001	< 0.1	< 2	< 0.1	< 1
Method Blank	< 0.001	< 0.1	< 0.25	< 0.1	< 0.1	0.7	< 1	< 0.2	< 0.1	< 0.001	< 0.1	< 2	< 0.1	< 1
Method Blank	< 0.001	0.1	< 0.25	< 0.1	0.2	< 0.5	< 1	< 0.2	< 0.1	< 0.001	< 0.1	< 2	< 0.1	< 1
Method Blank														
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Method Blank														
Method Blank	< 0.001	< 0.1	< 0.25	< 0.1	< 0.1	< 0.5	< 1	< 0.2	< 0.1	< 0.001	< 0.1	< 2	< 0.1	< 1
Method Blank	< 0.001	0.3	< 0.25	< 0.1	< 0.1	< 0.5	< 1	< 0.2	< 0.1	< 0.001	< 0.1	< 2	< 0.1	< 1
Method Blank														
Method Blank														
Method Blank														
Method Blank														
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Method Blank														

Quality Analysis ... *Innovative Technologies*

Report No.: **A24-03873**
Report Date: **23-Apr-24**
Date Submitted: **05-Apr-24**
Your Reference: **C-24 Rock 02**

Rio Minerals Ltd
1158-409 Granville Street
Vancouver BC V6C 1T2
Canada

ATTN: Andrew Molnar

CERTIFICATE OF ANALYSIS

19 Rock samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
1A2-ICP	QOP PGE-OES (Au-Fire Assay ICPOES 30g)	2024-04-22 15:17:44
1E3	QOP AquaGeo (Aqua Regia ICPOES)	2024-04-17 15:18:53

REPORT **A24-03873**

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Notes:

Values which exceed the upper limit should be assayed for accurate numbers.

Refer to the Scope of Accreditation for information on accredited elements.

SCC Accredited LAB Accrédité CCN TM

LabID: 266

CERTIFIED BY:

Mark Vandergeest
Quality Control Coordinator

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Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
181436	7	< 0.2	< 0.5	81	249	2	11	2	26	1.94	< 2	< 10	22	< 0.5	< 2	2.02	11	16	2.65	< 10	< 1	0.06	< 10
181437	6	< 0.2	< 0.5	82	473	< 1	13	< 2	39	1.42	3	< 10	26	< 0.5	< 2	2.37	11	25	2.74	< 10	< 1	0.09	< 10
181438	143	0.5	< 0.5	345	358	< 1	15	4	69	4.33	< 2	< 10	46	< 0.5	33	2.28	23	22	6.21	10	< 1	0.20	< 10
181439	6	< 0.2	< 0.5	343	454	< 1	11	2	44	4.42	< 2	< 10	29	0.5	< 2	3.52	22	12	4.55	10	< 1	0.09	< 10
181440	4	< 0.2	< 0.5	75	369	< 1	15	< 2	32	2.25	< 2	< 10	23	< 0.5	< 2	1.60	16	24	3.94	< 10	< 1	0.07	< 10
181441	4	< 0.2	< 0.5	92	574	2	19	< 2	52	2.70	6	< 10	19	< 0.5	< 2	1.66	18	37	4.90	10	< 1	0.07	< 10
181442	11	0.3	< 0.5	203	614	1	15	3	40	3.23	22	< 10	23	< 0.5	< 2	1.60	30	24	6.25	< 10	< 1	0.07	< 10
181443	34	0.7	< 0.5	914	564	< 1	77	5	31	2.67	13	< 10	12	< 0.5	< 2	2.20	59	87	8.80	< 10	2	0.04	< 10
181444	94	1.9	< 0.5	838	338	< 1	130	16	34	2.04	203	10	< 10	< 0.5	13	0.16	156	50	20.0	10	< 1	0.07	< 10
181445	213	4.9	< 0.5	2120	326	< 1	99	107	189	1.84	2470	< 10	< 10	< 0.5	10	0.77	210	24	16.8	< 10	< 1	0.03	< 10
181446	12	0.3	< 0.5	193	384	1	18	< 2	16	2.40	11	< 10	20	< 0.5	3	2.28	24	17	5.19	< 10	< 1	0.05	< 10
181447	3	< 0.2	< 0.5	90	450	< 1	72	< 2	16	2.91	8	< 10	19	< 0.5	< 2	2.80	22	45	3.07	< 10	< 1	0.06	< 10
181448	5	< 0.2	< 0.5	109	545	< 1	79	< 2	24	3.05	14	< 10	72	< 0.5	< 2	2.25	30	72	4.37	< 10	< 1	0.08	< 10
181449	38	0.7	< 0.5	583	1410	< 1	50	5	56	2.57	35	< 10	11	< 0.5	4	1.45	91	59	13.5	< 10	2	0.04	< 10
181450	7	< 0.2	< 0.5	151	611	< 1	83	< 2	24	2.69	< 2	< 10	21	< 0.5	< 2	3.13	37	69	4.94	< 10	< 1	0.06	< 10
181451	10	< 0.2	< 0.5	12	1880	< 1	14	2	24	0.61	84	< 10	21	< 0.5	4	> 10.0	7	17	5.63	< 10	< 1	0.07	< 10
181452	4	< 0.2	< 0.5	58	1050	< 1	43	< 2	36	2.58	7	< 10	80	< 0.5	< 2	5.15	18	67	4.14	< 10	< 1	0.14	< 10
181453	5	< 0.2	< 0.5	159	1100	< 1	63	2	41	2.65	9	< 10	41	0.6	2	4.91	31	101	6.42	< 10	< 1	0.11	< 10
181454	4	< 0.2	< 0.5	119	431	< 1	12	< 2	41	1.67	6	< 10	20	< 0.5	< 2	1.75	17	20	4.18	< 10	< 1	0.07	12

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
181436	0.39	0.266	0.095	0.43	< 2	5	64	0.27	< 20	2	< 2	< 10	64	< 10	11	5
181437	0.63	0.148	0.158	0.22	< 2	7	35	0.30	< 20	3	< 2	< 10	93	< 10	14	5
181438	1.11	0.546	0.085	2.03	3	6	146	0.31	< 20	25	< 2	< 10	137	< 10	7	3
181439	0.62	0.411	0.172	1.63	< 2	5	161	0.26	< 20	4	< 2	< 10	70	< 10	9	6
181440	0.68	0.241	0.092	1.03	< 2	5	78	0.30	< 20	2	< 2	< 10	106	< 10	10	4
181441	1.07	0.141	0.102	1.99	3	6	57	0.34	< 20	3	< 2	< 10	106	< 10	10	7
181442	1.56	0.144	0.101	1.99	3	11	64	0.26	< 20	2	< 2	< 10	131	< 10	13	8
181443	1.24	0.119	0.097	4.88	4	6	30	0.26	< 20	4	< 2	< 10	81	< 10	12	8
181444	0.94	0.011	0.057	14.7	45	7	4	< 0.01	< 20	2	< 2	< 10	98	< 10	7	7
181445	0.70	0.010	0.096	11.9	42	7	15	< 0.01	< 20	5	< 2	< 10	83	< 10	9	5
181446	0.57	0.194	0.132	2.19	4	5	66	0.27	< 20	4	< 2	< 10	75	< 10	12	10
181447	0.72	0.290	0.054	0.93	< 2	3	73	0.36	< 20	4	< 2	< 10	66	< 10	10	6
181448	1.15	0.279	0.051	0.85	3	9	65	0.43	< 20	3	< 2	< 10	112	< 10	11	9
181449	1.69	0.051	0.081	5.96	8	10	19	0.24	< 20	5	< 2	< 10	105	< 10	13	14
181450	1.23	0.206	0.056	1.56	3	5	57	0.36	< 20	3	< 2	< 10	84	< 10	10	7
181451	2.95	0.014	0.020	0.37	3	6	394	< 0.01	< 20	< 1	< 2	< 10	40	< 10	10	2
181452	1.71	0.213	0.064	0.54	6	17	169	0.06	< 20	< 1	< 2	< 10	104	< 10	9	3
181453	1.88	0.131	0.050	1.67	7	18	148	0.23	< 20	4	< 2	< 10	137	< 10	10	7
181454	0.75	0.085	0.184	1.61	2	6	33	0.34	< 20	3	< 2	< 10	103	< 10	15	6

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
OREAS 922 (AQUA REGIA) Meas		0.8	< 0.5	2250	745	< 1	35	56	253	2.67	5		86	0.7	9	0.38	19	42	5.28	< 10		0.39	38
OREAS 922 (AQUA REGIA) Cert		0.851	0.28	2176	730	0.69	34.3	60	256	2.72	6.12		70	0.65	10.3	0.324	19.4	40.7	5.05	7.62		0.376	32.5
OREAS 922 (AQUA REGIA) Meas		1.5	< 0.5	2210	736	< 1	34	62	253	2.70	6		85	0.7	9	0.39	19	43	5.20	< 10		0.41	37
OREAS 922 (AQUA REGIA) Cert		0.851	0.28	2176	730	0.69	34.3	60	256	2.72	6.12		70	0.65	10.3	0.324	19.4	40.7	5.05	7.62		0.376	32.5
OREAS 907 (Aqua Regia) Meas		1.2	0.5	6330	341	5	6	35	146	1.16	35		264	1.0	26	0.28	46	9	8.34	20		0.33	39
OREAS 907 (Aqua Regia) Cert		1.30	0.540	6370	330	5.64	4.74	34.1	139	0.945	37.0		225	0.870	22.3	0.280	43.7	8.59	8.18	14.7		0.286	36.1
OREAS 263 (Aqua Regia) Meas		< 0.2	< 0.5	89	514	< 1	74	33	128	1.82	31		212	1.3	4	1.06	33	56	3.92	< 10	< 1	0.36	
OREAS 263 (Aqua Regia) Cert		0.285	0.270	87.0	490	0.570	72.0	34.0	127	1.29	30.8		175	1.22	0.570	1.03	31.0	48.0	3.68	4.92	0.170	0.288	
OREAS 263 (Aqua Regia) Meas		< 0.2	< 0.5	88	510	< 1	73	33	130	1.79	29		210	1.3	4	1.04	32	55	3.83	< 10	< 1	0.36	
OREAS 263 (Aqua Regia) Cert		0.285	0.270	87.0	490	0.570	72.0	34.0	127	1.29	30.8		175	1.22	0.570	1.03	31.0	48.0	3.68	4.92	0.170	0.288	
OREAS 130 (Aqua Regia) Meas		5.9	28.4	220	1530	6	33	1220	> 10000	1.09	199				6	1.64	26	22	7.00	< 10	< 1	0.49	22
OREAS 130 (Aqua Regia) Cert		6.27	28.8	226	1630	8.25	35.2	1300	16900	1.10	205				3.05	1.81	27.1	23.2	7.27	4.78	0.670	0.500	26.4
OREAS 130 (Aqua Regia) Meas		6.4	29.6	229	1600	8	33	1260	> 10000	1.15	201				6	1.71	28	22	7.30	< 10	< 1	0.52	23
OREAS 130 (Aqua Regia) Cert		6.27	28.8	226	1630	8.25	35.2	1300	16900	1.10	205				3.05	1.81	27.1	23.2	7.27	4.78	0.670	0.500	26.4
Oreas 620 (Aqua Regia) Meas		40.2	163	1830	438	9	15	> 5000	> 10000	1.21	49		12	0.6	< 2	1.32	13	17	2.78	< 10	2	0.30	28
Oreas 620 (Aqua Regia) Cert		38.4	161	1750	414	9	14	7740	31200	1.12	47		450	0.6	2	1.29	12	17	2.58	6	2	0.31	25
Oreas 620 (Aqua Regia) Meas		39.6	166	1800	433	9	16	> 5000	> 10000	1.20	47		< 10	0.6	2	1.30	13	20	2.71	< 10	2	0.30	26
Oreas 620 (Aqua Regia) Cert		38.4	161	1750	414	9	14	7740	31200	1.12	47		450	0.6	2	1.29	12	17	2.58	6	2	0.31	25
Oreas 610 (Aqua Regia) Meas		49.3	12.7	9580	72	5	25	512	1810	1.14	2920			< 0.5	230	0.13	8	36	2.29	< 10	< 1	0.27	< 10
Oreas 610 (Aqua Regia) Cert		48.4	12.3	9720	66	4	24	512	1760	0.847	2810			0.3	220	0.12	8	33	2.27	6	0.8	0.21	6.7
OREAS L14 Meas	3210																						
OREAS L14 Cert	3240.00																						
OREAS 609b (Aqua Regia) Meas		26.0	8.5	5060	226	6	7	396	1340	0.85	1500			0.6	115	0.80	5	19	2.51	< 10	< 1	0.29	16
OREAS 609b (Aqua Regia) Cert		24.4	7.93	4970	210	5.10	7.05	384	1259	1	1460			0.59	109	1	4.75	17.4	2	4.89	0.52	0.279	16.8
OREAS 609b (Aqua Regia) Meas		24.8	8.2	4790	215	6	7	383	1310	0.83	1450			0.6	109	0.77	5	17	2.37	< 10	< 1	0.28	16
OREAS 609b		24.4	7.93	4970	210	5.10	7.05	384	1259	1	1460			0.59	109	1	4.75	17.4	2	4.89	0.52	0.279	16.8

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
(Aqua Regia) Cert																							
OREAS L12 Meas	606																						
OREAS L12 Cert	615.00																						
OREAS L12 Meas	556																						
OREAS L12 Cert	615.00																						
OREAS 45h (Aqua Regia) Meas		< 0.2		708	268	< 1	379	14	29	4.85	6		259	0.9	9	0.10	76	485	17.8	20	< 1	0.08	< 10
OREAS 45h (Aqua Regia) Cert		0.092		717	260.000	0.92	348	10.2	27.7	3.89	8.36		271	0.94	0.14	0.106	79	508	18.18	16.1	0.024	0.084	8.91
OREAS 45h (Aqua Regia) Meas		0.3		709	266	1	372	12	28	4.82	5		261	0.9	8	0.10	74	479	17.7	20	< 1	0.09	< 10
OREAS 45h (Aqua Regia) Cert		0.092		717	260.000	0.92	348	10.2	27.7	3.89	8.36		271	0.94	0.14	0.106	79	508	18.18	16.1	0.024	0.084	8.91
OREAS 45h (Aqua Regia) Meas		< 0.2		678	254	< 1	362	10	27	4.53	3		248	0.9	7	0.09	73	467	16.8	20	< 1	0.08	< 10
OREAS 45h (Aqua Regia) Cert		0.092		717	260.000	0.92	348	10.2	27.7	3.89	8.36		271	0.94	0.14	0.106	79	508	18.18	16.1	0.024	0.084	8.91
OREAS 45h (Aqua Regia) Meas		0.2		719	267	< 1	384	13	29	4.84	10		263	0.9	7	0.10	78	489	17.9	20	< 1	0.09	< 10
OREAS 45h (Aqua Regia) Cert		0.092		717	260.000	0.92	348	10.2	27.7	3.89	8.36		271	0.94	0.14	0.106	79	508	18.18	16.1	0.024	0.084	8.91
OREAS 45h (Aqua Regia) Meas		< 0.2		686	252	< 1	363	14	27	4.54	6		251	0.9	7	0.09	75	470	17.1	20	< 1	0.08	< 10
OREAS 45h (Aqua Regia) Cert		0.092		717	260.000	0.92	348	10.2	27.7	3.89	8.36		271	0.94	0.14	0.106	79	508	18.18	16.1	0.024	0.084	8.91
181438 Orig		0.5	< 0.5	345	358	< 1	15	4	69	4.33	< 2	< 10	46	< 0.5	33	2.28	23	22	6.21	10	< 1	0.20	< 10
181438 Dup		0.5	< 0.5	352	361	< 1	15	4	70	4.33	< 2	< 10	39	< 0.5	40	2.25	23	22	6.14	10	1	0.21	< 10
181447 Orig	3																						
181447 Dup	4																						
181452 Orig		< 0.2	< 0.5	58	1050	< 1	43	< 2	36	2.58	7	< 10	80	< 0.5	< 2	5.15	18	67	4.14	< 10	< 1	0.14	< 10
181452 Dup		< 0.2	< 0.5	60	1090	< 1	44	2	37	2.65	8	10	83	< 0.5	< 2	5.28	18	69	4.27	< 10	< 1	0.15	< 10
Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10
Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10
Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10
Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10
Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10
Method Blank	3																						
Method Blank	4																						
Method Blank	3																						
Method Blank	3																						

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
OREAS 922 (AQUA REGIA) Meas	1.33	0.038	0.067	0.38	3	4	16		< 20		< 2	< 10	32	< 10	19	25
OREAS 922 (AQUA REGIA) Cert	1.33	0.021	0.063	0.386	0.57	3.15	15.0		14.5		0.14	1.98	29.4	1.12	16.0	22.3
OREAS 922 (AQUA REGIA) Meas	1.31	0.038	0.065	0.38	3	4	16		< 20		< 2	< 10	33	< 10	19	16
OREAS 922 (AQUA REGIA) Cert	1.33	0.021	0.063	0.386	0.57	3.15	15.0		14.5		0.14	1.98	29.4	1.12	16.0	22.3
OREAS 907 (Aqua Regia) Meas	0.23	0.130	0.023	0.06	6	2	13	0.02	< 20	< 1	< 2	< 10	6	< 10	7	13
OREAS 907 (Aqua Regia) Cert	0.221	0.0860	0.0240	0.0660	2.28	2.16	11.7	0.0170	8.04	0.230	0.120	2.15	5.12	0.980	6.52	43.7
OREAS 263 (Aqua Regia) Meas	0.62	0.115	0.045	0.13	9	4	19		< 20	< 1	< 2	< 10	28		12	
OREAS 263 (Aqua Regia) Cert	0.593	0.0790	0.0410	0.126	7.37	3.52	16.9		10.6	0.210	0.530	1.28	22.8		12.0	
OREAS 263 (Aqua Regia) Meas	0.61	0.112	0.045	0.12	9	4	19		< 20	< 1	< 2	< 10	27		12	
OREAS 263 (Aqua Regia) Cert	0.593	0.0790	0.0410	0.126	7.37	3.52	16.9		10.6	0.210	0.530	1.28	22.8		12.0	
OREAS 130 (Aqua Regia) Meas	0.89		0.088	6.01	8	3	19	0.03	< 20	< 1	3	< 10	34	19	12	25
OREAS 130 (Aqua Regia) Cert	0.892		0.0860	6.02	4.69	3.42	23.2	0.0270	10.3	0.170	5.92	8.36	33.1	1.40	13.0	19.0
OREAS 130 (Aqua Regia) Meas	0.93		0.091	6.42	7	4	20	0.03	< 20	3	3	< 10	36	14	13	27
OREAS 130 (Aqua Regia) Cert	0.892		0.0860	6.02	4.69	3.42	23.2	0.0270	10.3	0.170	5.92	8.36	33.1	1.40	13.0	19.0
Oreas 620 (Aqua Regia) Meas	0.28	0.110	0.031	2.62	71		20		< 20		< 2	< 10	9	45	8	28
Oreas 620 (Aqua Regia) Cert	0.27	0.117	0.031	2.47	62		20		7		0.5	2.2	7	0.79	7	57
Oreas 620 (Aqua Regia) Meas	0.27	0.105	0.032	2.57	69		18		< 20		< 2	< 10	9	55	8	59
Oreas 620 (Aqua Regia) Cert	0.27	0.117	0.031	2.47	62		20		7		0.5	2.2	7	0.79	7	57
Oreas 610 (Aqua Regia) Meas	0.11	0.052	0.029	2.80	274	1	42		< 20	40	< 2	< 10	14	< 10	3	13
Oreas 610 (Aqua Regia) Cert	0.11	0.049	0.025	2.65	265	0.8	39		3	42	1	1.1	12	3.6	3	11
OREAS L14 Meas																
OREAS L14 Cert																
OREAS 609b (Aqua Regia) Meas	0.08	0.060	0.024	1.83	138	1	39	0.01	< 20	21	< 2	< 10	7	< 10	6	40
OREAS 609b (Aqua Regia) Cert	0.067	0.060	0.021	1.76	134	1.02	36.2	0.009	6.17	21.8	0.91	2.04	5.69	1.81	5.22	34.6
OREAS 609b (Aqua Regia) Meas	0.07	0.057	0.023	1.74	131	1	38	0.01	< 20	20	< 2	< 10	6	< 10	6	39
OREAS 609b	0.067	0.060	0.021	1.76	134	1.02	36.2	0.009	6.17	21.8	0.91	2.04	5.69	1.81	5.22	34.6

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
(Aqua Regia) Cert																
OREAS L12 Meas																
OREAS L12 Cert																
OREAS L12 Meas																
OREAS L12 Cert																
OREAS 45h (Aqua Regia) Meas	0.18	0.084	0.018	0.03		45	16	0.12	< 20		< 2	< 10	204		6	18
OREAS 45h (Aqua Regia) Cert	0.165	0.036	0.018	0.032		50	15.5	0.116	5.52		0.085	0.92	233		7.24	28.1
OREAS 45h (Aqua Regia) Meas	0.18	0.087	0.018	0.03		45	15	0.13	< 20		< 2	< 10	205		6	19
OREAS 45h (Aqua Regia) Cert	0.165	0.036	0.018	0.032		50	15.5	0.116	5.52		0.085	0.92	233		7.24	28.1
OREAS 45h (Aqua Regia) Meas	0.17	0.082	0.017	0.03		44	15	0.11	< 20		< 2	< 10	197		6	14
OREAS 45h (Aqua Regia) Cert	0.165	0.036	0.018	0.032		50	15.5	0.116	5.52		0.085	0.92	233		7.24	28.1
OREAS 45h (Aqua Regia) Meas	0.18	0.086	0.018	0.03		46	16	0.12	< 20		< 2	< 10	209		6	16
OREAS 45h (Aqua Regia) Cert	0.165	0.036	0.018	0.032		50	15.5	0.116	5.52		0.085	0.92	233		7.24	28.1
OREAS 45h (Aqua Regia) Meas	0.17	0.085	0.017	0.03		44	15	0.10	< 20		< 2	< 10	196		6	14
OREAS 45h (Aqua Regia) Cert	0.165	0.036	0.018	0.032		50	15.5	0.116	5.52		0.085	0.92	233		7.24	28.1
181438 Orig	1.11	0.546	0.085	2.03	3	6	146	0.31	< 20	25	< 2	< 10	137	< 10	7	3
181438 Dup	1.12	0.529	0.085	2.02	3	6	141	0.29	< 20	32	< 2	< 10	136	< 10	7	3
181447 Orig																
181447 Dup																
181452 Orig	1.71	0.213	0.064	0.54	6	17	169	0.06	< 20	< 1	< 2	< 10	104	< 10	9	3
181452 Dup	1.76	0.227	0.065	0.55	5	17	175	0.06	< 20	< 1	< 2	< 10	107	< 10	9	3
Method Blank	< 0.01	0.011	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1
Method Blank	< 0.01	0.012	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1
Method Blank	< 0.01	0.011	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1
Method Blank	< 0.01	0.010	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1
Method Blank	< 0.01	0.011	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1
Method Blank																
Method Blank																
Method Blank																
Method Blank																