ASSESSMENT REPORT TITLE PAGE AND SUMMARY

TITLE OF REPORT: ASSESSMENT REPORT FOR 2021 EXPLORATION ON THE COMSTOCK PROPERTY, NICOLA VALLEY, SOUTH-CENTRAL INTERIOR OF BRITISH COLUMBIA

TOTAL COST: $25,389.03

AUTHOR(S): Michael Dufresne
SIGNATURE(S):

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): MX 15-503
STATEMENT OF WORK EVENT NUMBER(S)/DATE(S): 5856382

YEAR OF WORK: 2021

PROPERTY NAME: Comstock Property

CLAIM NAME(S) (on which work was done): 905597, 905612, 1014834, 1014837, 1014839, 1019819, 1051454, 1055700, 1055701, 1055702, 1055703, 1059694, 1081123, 1081124, 1081654, 1081656, 1081657, 1082122, 1082159

COMMODITIES SOUGHT: Gold, Copper, Lead, Zinc

MINERAL INVENTORY MINFILE NUMBER(S),IF KNOWN: 092ISE022, 092ISE052, 092ISE053, 092ISE156

MINING DIVISION: Nicola
NTS / BCGS:
NTS Map Sheets 092I/02
BSGS Map Sheets 092I.006, 092I.007

LATITUDE: 50°02’31’’N
LONGITUDE: 120°45’08’’W (at centre of work)
UTM Zone: 10N EASTING: 660944 NORTHING: 5545715

OWNER(S): Ken Ellerbeck

MAILING ADDRESS: 255 Battle Street West, Kamloops BC V2C 1G8

OPERATOR(S) [who paid for the work]: North Valley Reources.

MAILING ADDRESS: 255 Battle Street West, Kamloops BC V2C 1G8

REPORT KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude. **Do not use abbreviations or codes**)

Triassic, Nicola Group, rhyolite, andesite, pyroclastics, limestone, argillite, mudstone, shale

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS: 1735, 2757, 10114, 13114, 16058, 17721, 18888, 28719, 30354, 32153, 34187, 34963, 35284, 36197

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	12-line km	1082159, 1081657, 1059694, 1081654, 1082122, 1081123	$13,260.37
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for …)		1082159, 1081657, 1082122, 1081654, 1059694	
Soil	65 (Au + Multielement		$4,134.39
Silt			
Rock	16 (Au + Multielement)	1082159, 1081657, 1082122, 1059694, 1081124	$4,134.39
Other			
DRILLING (total metres, number of holes, size, storage location)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling / Assaying	65 soils + 16 rocks	105572, 1055700, 1055701, 1055703, 1051454, 905597, 1014834, 905612, 1014839	$3,859.88
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale/area)			
PREPATORY / PHYSICAL			
Line/grid (km)			
Topo/Photogrammetric (scale, area)			
Legal Surveys (scale, area)			
Road, local access (km)/trail			
Trench (number/metres)			
Underground development (metres)			
Other			

	TOTAL COST	25,389.03

NTS Map Sheets 092I/02
BSGS Map Sheets 092I.006, 092I.007

ASSESSMENT REPORT FOR 2021 EXPLORATION ON THE COMSTOCK PROPERTY, NICOLA VALLEY, SOUTH-CENTRAL INTERIOR OF BRITISH COLUMBIA

Comstock Claim Numbers:
905597, 905612, 1014834, 1014837, 1014839, 1019819, 1051454, 1055700, 1055701, 1055702, 1055703, 1059694, 1081123, 1081124, 1081654, 1081656, 1081657, 1082122, 1082159

Approximate Centre of Work Location:
50°02’31’’N 120°45’08’’W
Nicola Mining Division

Prepared for:
Ken Ellerbeck
255 Battle Street W
Kamloops, BC, Canada
V2C 1G8

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#100, 11450-160 St. NW
Edmonton, AB T5M 3Y7
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Michael Dufresne, M.Sc., P. Geol., P.Geo.

Date: March 10, 2022
Amended: November 21, 2022

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1 Summary

The Comstock Property is located 181 km northeast of Vancouver, BC and seven kilometres south of Merritt, BC within the Nicola Volcanic Belt of south-central British Columbia. It is situated between two producing mines: Copper Mountain and Highland Valley Copper. The Copper Mountain porphyry copper-gold mine is located 80 kilometres to the south of the Property and has a reported production of 40,000 tonnes per day. The Highland Valley Copper mine, Canada's largest open-pit mine, is located 53 kilometres northwest of the Property and has a reported production of 147,000 tonnes per day. The Property comprises 19 contiguous mineral claims totalling 2,573 hectares.

The Comstock property is located on the southern Intermontane Belt of British Columbia at the southern extent of the Quesnel Trench. The central geological features of this region are the Late Triassic island-arc volcanic rocks of the Nicola Group which comprise a variety of volcanic and sedimentary facies and are, at least partly, comagmatic with the Late Triassic-Early Jurassic intrusions. Major batholiths in the area of the Property include the Guichon Creek Batholith to the west, the Wild Horse Batholith to the east, and the Iron Mask Batholith to the north northeast.

Seven mineralized areas have been identified on the Property. In 2020 exploration was focused on four of the main zones: Diane-Original, Charmer, Leadville-Comstock, and LD. The LD and the Leadville-Comstock are volcanogenic massive sulphide (VMS) showings hosted within a 2-kilometre wide band of rhyolite/pyroclastic rocks. The Charmer and Diane-Original mineralized zones are characterized by mineralized quartz veins that extend along a 2,800-metre long northwesterly trending structure. In 2021 exploration was focused on the High Cu and New North target areas on newly acquired claims to help further delineate mineralized zones within these prospective areas.

In 2021, the field exploration programs were completed between September 7 and 14th, 2021. The 2021 programs included geochemical soil sampling, prospect rock grab sampling and ground magnetics geophysical surveys largely targeting the High Cu and New North target areas. A total of 65 soil samples and 16 rock grab samples were collected and assayed. In total, 7.6 line km of ground magnetics was collected across the two prospective areas.

The exploration work in 2021 was largely focused on 2 areas of the Property: High Cu and New North prospects with additional rock sampling at the Zinc occurrence. Rock samples collected at the High Cu mineralized zones returned elevated Cu assays, samples from the Zinc occurrence returned anomalous Zn assays and one sample from the New north occurrence returned anomalous gold assays confirming the presence of historically identified mineralization in those areas.

To date volcanogenic massive sulphide (VMS) and auriferous quartz-specularite-chalcopyrite veins were the main mineralization types that have been explored for on the Comstock Property. However, the Property is situated in an area and geological setting with the potential to host other types of mineralization including Sedex or porphyry. The

numerous mineral properties peripheral to the Comstock Property indicate that there is potential for these various types of mineral deposits to occur on the Property.

Additional exploration is warranted at the Comstock Property to determine the consistency and continuity of mineralization in the two main zones and to explore for mineralization indicative of a potential copper/gold porphyry or an epithermal system. A follow-up sampling program along with interpretation of the geophysical survey is recommended. Depending on the results drilling may be required to follow-up anomalous targets.

2 Introduction

This assessment report is written on behalf of Mr. Ken Ellerbeck ("Mr. Ellerbeck"), to present the results and expenditures related to exploration work conducted on the Comstock Property ("the Property") from December 1, 2020 to November 30, 2021. The Comstock Property encompasses 19 contiguous claims that cover approximately 2,573 hectares ("ha"). The expenditures for exploration conducted on the Property for the reporting period total $25,389.03 (Appendix 1).

APEX Geoscience Ltd ("APEX") and Mr. Besserer were engaged by North Valley Resources during 2021 to execute the exploration programs and complete the assessment reporting specific to the Property. The 2021 field programs conducted by APEX and Mr. Besserer herein consists of: geochemical soil and rock sampling, and ground based magnetic geophysical surveys. This work was largely completed across the High Cu and New North mineralized areas of the Property. The purpose of the surveys was to provide additional information to the general historical geological and geochemical exploration results and to test for a concealed epithermal or porphyry type mineral deposit.

Unless otherwise stated, all units used in this Report and accompanying illustrations are metric, dollar amounts ("$") are in Canadian currency and co-ordinates are referenced to the North American Datum 1983 ("NAD83"), Universal Transverse Mercator ("UTM") Zone 10. The common units and abbreviations used in this Report are listed in Table 2.1. Information included in this report was obtained from historic assessment reports as listed in Section 15 as well as from results of the 2020 exploration program.

3 Property Description and Location

The Property is located in south-central British Columbia approximately 181 km northeast of Vancouver and seven kilometers south of Merritt. The Project is in the Nicola Mining District and is centred at Latitude 50°02'31''N and Longitude 120°45'08''W. It overlays portions of BCGS map sheets: 092I.006 and 092I.007 and NTS Map Sheet 092I/02. The Property comprises 19 contiguous mineral claims covering approximately 644 ha and are owned by Mr. Ellerbeck (Figure 4.2). All 19 claims are listed in Table 4.1.

A permit for exploration and reclamation activities for the Property was issued by the BC Government on June 05, 2018 (MX-15-503) and is valid to June 04, 2023.

To maintain a claim, exploration and development work must be completed on the claim and the work must be registered online, on or before the claim's expiry date. Alternatively, a payment in lieu of work may be made. Only work described in the Mineral Tenure Act Regulation is acceptable for registration as assessment credit (British Columbia Ministry of Energy and Mines, 2017).

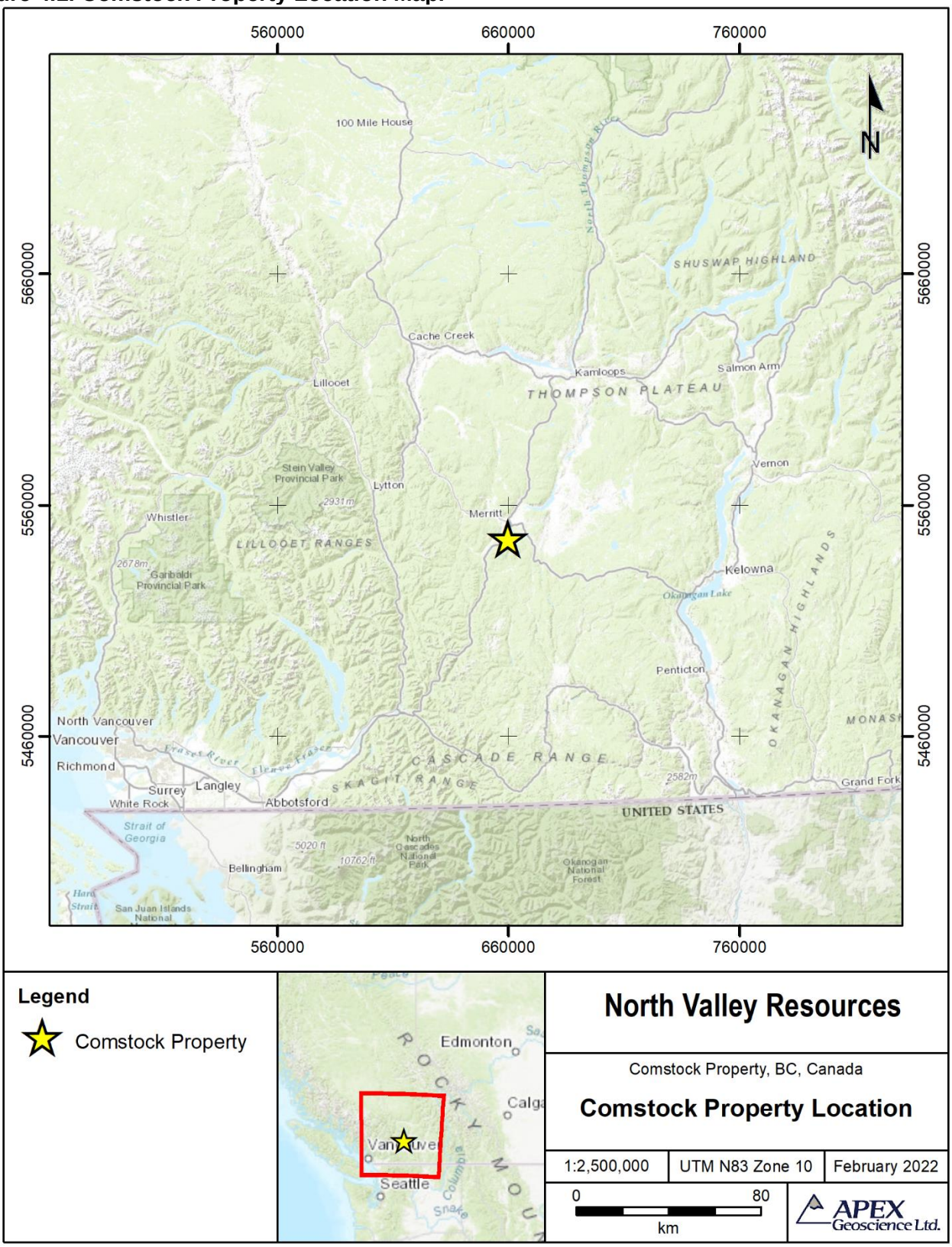
Table 2.1 List of Common Abbreviations

µ	Micron	kVA	kilovolt-amperes
°C	degree Celsius	kW	kilowatt
°F	degree Fahrenheit	kWh	kilowatt-hour
°K	degree Kelvin	L	litre
µg	Microgram	L/s	litres per second
µm	micrometer	M	mega (million)
APEX	Apex Geoscience Ltd.	m	metre
ASL	Above Sea Level	m^2	square metre
a	annum (year)	m^3	cubic metre
bbl	Barrel	MASL	metres above sea level
Btu	British thermal unit	mi.	statute mile
cfm	cubic feet per minute	min.	minute
cm	centimeter	mm	millimetre
cm^2	square centimeter	mph	miles per hour
d	Day	MVA	megavolt-amperes
dia.	Diameter	MWh	megawatt-hour
dmt	dry metric tone	MW	megawatt
dwt	dead-weight ton	m^3/h	cubic metres per hour
ft.	Foot	opt	Troy ounce per short ton
ft./s	foot per second	oz	Troy ounce (31.1035g)
$ft.^2$	square foot	oz/dmt	ounce per dry metric tonne
$ft.^3$	cubic foot	ppb	parts per billion
g	Gram	ppm	parts per million
G	giga (billion)	psia	pound per square inch absolute
Gal	Imperial gallon	psig	pound per square inch gauge
g/L	gram per litre	RDI	resistivity depth imaging
g/t	gram per tonne	RL	relative elevation
gpm	Imperial gallons per minute	s	second
$gr/ft.^3$	grain per cubic foot	st	short ton
ha	Hectare	stpa	short ton per year
hp	Horsepower	t	metric tonne
hr.	Hour	tpa	metric tonne per year
in.	Inch	tpd	metric tonne per day
$in.^2$	square inch	US$	United States dollar
J	Joule	USg	United States gallon
k	kilo (thousand)	USgpm	US gallon per minute
kcal	Kilocalorie	V	volt
kg	Kilogram	W	watt
km	kilometre	yd^3	cubic yard
km/h	kilometre per hour	yr.	year
km^2	square kilometer	‰	per mil
Pa	kilopascal		

Table 4.1. Comstock Property Mineral Tenure Descriptions.

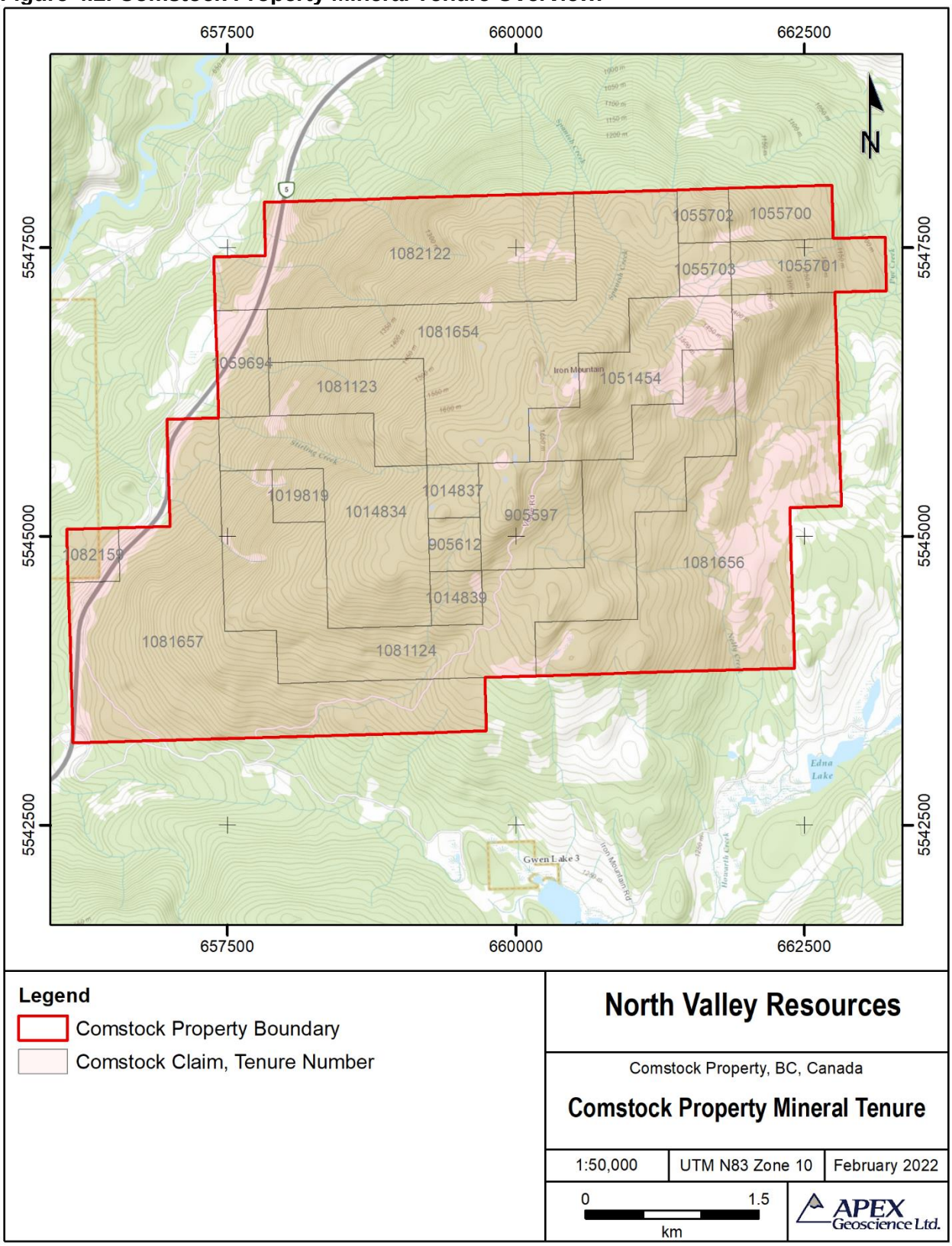
Title Number	Type	Claim Name	Good to Date	Area (ha)
905597	Mineral	PB1	20291001	83.0
905612	Mineral	PB2	20291001	20.8
1014834	Mineral	PB	20291001	186.8
1014837	Mineral		20291001	20.8
1014839	Mineral	OMG	20291001	20.8
1019819	Mineral	LUCKY 7	20291001	20.8
1051454	Mineral	LD-COMSTOCK	20291001	124.5
1055700	Mineral	Northno	20291001	41.5
1055701	Mineral	LD	20291001	62.2
1055702	Mineral	Northnot	20291001	20.7
1055703	Mineral	LD	20291001	20.7
1059694	Mineral	NEWSHOWCOMSTOCK	20291001	41.5
1081123	Mineral	COMSTOCK ADD N	20220211	83
1081124	Mineral	COMSTOCK ADD S	20220211	394.3
1081654	Mineral	COMSTOCK PIPE	20220314	332.0
1081656	Mineral	COMSTOCK FLOW	20220314	415.1
1081657	Mineral	COMSTOCK ROAD	20230614	394.4
1082122	Mineral	COQ	20220410	269.7
1082159	Mineral	COM CU	20230614	20.8

Figure 4.1. Comstock Property Location Map.



APEX Geoscience Ltd.

Figure 4.2. Comstock Property Mineral Tenure Overview.



4 Accessibility, Local Resources, Infrastructure, Climate and Physiography

4.1 Accessibility, Local Resources and Infrastructure

Property access from the town of Merritt (population ~7,000) is southward via the paved Coldwater road that departs from the eastern edge of town and runs parallel to the Coquihalla Highway. At approximately 2 km along the Coldwater road the Fox Farm road branches out to the east and passes under the Coquihalla Highway, then follows the valley of Godey Creek to allow access to the Property. The majority of the Property can be accessed by gravel and dirt roads that cross the Property.

Sufficient basic resources for initial and advanced exploration and development programs are available in Merritt or alternatively in Kamloops (population ~90,000). Kamloops is located one hour's drive to the northeast from Merritt along the Coquihalla (#5) Highway. Merritt and Kamloops are both located along Trans-Canada Highway 5. Rail service to Kamloops is provided by the Canadian Pacific Railroad and the Canadian National Railroad - the two largest railroad transportation systems in Canada. Kamloops is the hub for the provision of most resources to the operating New Afton mine and is serviced daily by commercial airlines from Vancouver.

The town of Logan Lake, located approximately 1-hour north of Merritt, is a smaller centre that has accessible resources for supporting exploration and development projects. It is the hub for the provision of some resources to the Highland Valley Copper mine.

Power requirements for the initial exploration and development at the Comstock Property would be fuel supported. Commercial power sources may be available from a transmission line located three kilometres southeast of the Property.

Water for all phases of the exploration and development program is available from water courses on or adjacent to the Comstock Property. However, during dry or freezing periods, water would have to be transported from lower elevations.

4.2 Climate and Physiography

The Property is located within the dry belt of British Columbia with average annual rainfall between 25 and 30 cm per year. Temperatures during the summer months reach highs of 35°C and average 25°C, in winter temperatures reach lows of -10°C and average ~8°C. On the Comstock Property, moderate snow cover on the ground is expected from December to April but should not hamper a year-round exploration program.

The Comstock Property is situated within the Interior Plateau of south-central British Columbia. Topography is typical of the high rolling uplands of the region with locally steep slopes. Elevations range from 868 metres in the west within the Coldwater River valley, progressively rising to 1,700 metres centrally at Iron Mountain, and decreasing to 1,075 metres within a valley at the northeastern boundary.

The Property is moderately forested with fir, spruce, and pine with commercial stands generally restricted to lower elevations. Open timbered and grassy slopes are found on the plateaus.

5 History

Exploration of the area covered by the Comstock Property dates back to 1896 when three shafts: Charmer, Islander, and Victoria No's 1, 2, and 3 were completed.

Table 5.1 outlines all subsequent historical exploration that has been completed on the ground covered by the Property.

Table 5.1 Summary of Historical Exploration on Ground Covered by the Comstock Property (Updated from Sookochoff, 2019a).

Year	Owner (1) Operator (2)	Description	Results	References
1927-28	Emmitt Todd (1)	Leadville; 32 metre shaft on a galena-sphalerite-barite vein.	Shaft vein strikes north-south within a shear zone; copper reportedly found disseminated in andesite, rhyolite, and quartz calcite veinlets	Kelly,1968
1929	Comstock of B.C. (1)	1000 acres of claims staked		
1947	George Hunter (2)	LD-Comstock; Leadville shaft rehabilitated.	36 tons of ore shipped to Trail yielding 67 oz Ag, 11,819 lb Pb, and 484 lb Zn	Howell, 1981
1951	Granby Consolidated (2)	LD-Comstock; Dewatered the shaft		
1958	New Jersey Zinc (1)	Leadville; staked claims and diamond drilling north of "Leadville"		
1961		Charmer; trenching, stripping, and sampling		
1966	Manor Mines	Diamond drilling: Two holes drilled near the Leadville shaft		

Year	Owner (1) Operator (2)	Description	Results	References
1968-74	Acaplomo Mining and Development (2)	Staked the Makelstin claims; LD-Comstock; Magnetometer surveys: >24 miles. EM (VLF?): >24 miles. Soil surveys:180 samples. Diamond Drilling; 586 feet in two holes	Possible dioritic intrusive; copper anomalies on the flanks of the magnetic peaks and valleys;	Kelly,1968 Kelly,1970 Kelly,1974
1976	Quintana Minerals (1)	LD; staked the one-sixty-one and the one-sixty-two claims; geological mapping; claims dropped.		Wolfhard, 1977
1977	C.J. Robertson (1) Quintana Minerals (2)	Geological mapping	A tilted, partly eroded, volcanic center of probable Upper Triassic age exists in the vicinity	Wolfhard,1977
1980	K.W. Livingston (1) W.A. Howell (1) Chevron Standard (2)	LD shaft area; 217 soil samples analyzed for Cu, Pb, Zn, and Ba	Barite at LD shaft; geochemical results are inconsistent; possibly more than one centre of mineralization may be present	Howell,1981
1981	Gordon Richards (1) Chevron Canada (2).	PEM Survey Geochemical survey: 1,191 soil samples and 55 rock samples	Scattered low values for lead, zinc, copper, and barium	Laforme,1981
1981	Gordon Richards (1) Chevron Canada (2).	Diane (Stirling Group) Gyproc Group (LD-Comstock); 1219 soil samples;.81 pulps	Scattered low values for Pb, Zn, Cu, and Ba with correlated and enhanced values near the Todd shaft and over very limited areas in the nearby sediments. Geophysical time-domain survey: Produced no response	Laforme,1981
1983	Aberford Resources (1)	Stakes the Stirling Group (Diane) of claims		McArthur,1983
1984	Aberford Resources (1) Kidd Creek Mines Ltd.(2).	Diane (Stirling Group): 529 pulps analyzed for gold; 296 soil samples; 67 rock samples; 83	2 anomalous gold soil samples of 55 ppb and 10 ppb; rock channel samples indicated up to 52,886 ppm Cu, 10.3 ppm Ag, and 7,810 ppb Au; shear zones and	Boronowski, 1984

Year	Owner (1) Operator (2)	Description	Results	References
		rock chip channel samples from 13 trenches; 3.5 miles magnetic survey.	mineralized quartz vein systems are discontinuous and narrow but cover an extensive area	
1986	Aberford Resources (1) International Maple Leaf Resources (1)	Diane: Geological mapping, 342 soil samples, 52 rock samples; trenching; magnetic survey; 15 trenches	Andesite-rhyolite sequence similar to that of VMS system; mineralization in andesite flows and lithic tuffs; northwest and northeast trending faults confirmed; new zones of mineralization discovered; one to two-kilometre-wide magnetic high trending northeast/southwest across Iron Mountain	Cavey et al., 1986
1987	K.W. Livingston (1) Golden Dynasty Resources Ltd. (2)	Charmer Zone: Lucky Todd- Comstock Zone	Defined: a Au bearing vein on the Charmer Zone; stratabound conductive zones in the Lucky Todd- Comstock Zone	Crooker, 1987
1988	Abermin Corporation (1) Merlin Resources (2).	Diane (Original Zone): Diamond drilling: Nine diam- ond drill holes; 9 channel samples	Assays of intersections ranged from 0.07 g/t Au over0.91 m to 24.70 g/t Au across 0.76 m (Figure 5.2)	Nelles,1988
1989	K.W. Livingston (1) Golden Dynasty Resources Ltd. (2)	LD showing Diamond drilling: Lucky Todd- Comstock Zone	Possible sulphide environment indicated by base metal soil geochemical anomaly. Significant drill intersections below Shaft 3 in the Charmer Zone (Figure 5.1).	Christopher,1989
2005	W.A. Howell (1) Del Exploration (2)	Lucky Todd (Comstock or Leadville:	The Comstock horizon has the appearance of a classic "Kuroko" style Volcanogenic Sulphide deposit.	Price, 2005
2006	N.G. Luckman (1) West Range Exploration (2)	Charmer Zone: 3 rock sample	Diane Zone: best gold assay was 2.69 g/T over six metres. Rock sample assays averaged 0.04 g/T Au, 0.3 g/T Ag, and 2,360 ppm Cu.	Bradford, 2006
2008	C. Brookes (1) North Bluff Exploration (2)	LD Zone; 1350 metre induced Potential (IP); 88 soil samples.	Soil results suggest the mineralization extends for a minimum 275 m NE and SW. IP indicates that the LD showing increases to a width of at least 115 m at depth. Second IP anomaly indicates an unknown zone of mineralization at depth	Mark, 2008
2008	Paget Minerals (1) Pembrook Mining (2)	Charmer Zone:16 rock samples Diane Zone: 24 rock samples	Charmer Zone: 4 g/t Au, 3 g/t Ag, and 2.9 % Cu over 1.2 m. Diane Zone: 3.41 g/t Au and 0.12% Cu over 1.5 m.	Barresi, 2008

Year	Owner (1) Operator (2)	Description	Results	References
2010	Navigo Ventures (1) (2).	LD Zone;22.1 kilometres IP survey	Results indicate that the two mineralized horizons continue down dip and along strike	Goldsmith, 2010
2013	Ken Ellerbeck(1) (2)	LD-Comstock, Diane; Structural analysis	Indicated that two of the structural directions coincide with the reported favourable northeast and northwest mineral controlling structures.	Sookochoff, 2013
2014	Ken Ellerbeck(1) (2)	Charm, Leadville; Prospecting; 9 rock samples	Elevated values of Cu, Pb, Zn, and Au in rock samples	Ellerbeck, 2014
2015	Ken Ellerbeck(1) (2)	L D Zone; Prospecting; 4 rock samples:	Elevated values of Pb, Zn, and Mo were confirmed in limestone outcrops	Ellerbeck,2015a, b, c
2016	Ken Ellerbeck(1) (2)	Diane Zone: Prospecting; 8 rock samples	The 2.8 km distance between mineral discoveries in 1034277 and similar mineralization in the Diane /Charmer Zones should be examined	Ellerbeck, 2016
2017	Ken Ellerbeck(1) (2)	LD and Comstock Zone; 8 rock samples	Elevated Zn values in all samples (4 samples sent for analysis); confirmed mineralization within rhyolite unit	Ellerbeck, 2017
2018	Ken Ellerbeck(1) (2)	New zone 1.8 km NNW of Diane zone; 9 rock samples	Mineralization identified in rhyolite outcrops between the LD and COMSTOCK showings; Significant Cu Pb Zn Ag levels were reported in all samples	Ellerbeck, 2018a, 2018b
2019	Ken Ellerbeck(1) Lodge Resources Inc.(2)	102 Soil samples, 7 rock samples, 7 packsack drill holes BQ core 27 samples.	Seven grab rock samples returned anomalous Cu between 2,490 ppm to 5190 ppm. Aberford mineralized zone: 7 short drill holes totalling 7.92 metres; results return Cu ranging from 889 to 2,690 ppm within both breccia and non-brecciated meta-andesite	Sookochoff, 2019a
2020	Ken Ellerbeck (1) Freeman Gold Corp (2)	Rock Samples 43, Soil Samples 133, Ground Magnetic Survey 12-line km, Volterra-3D IP Survey 12.85-line km	Diane-Original mineralized zones: rock sampling confirmed the presence of elevated Au and Cu values. Leadville, Comsotck and LD mineralized zones: 2020 samples confirmed the historically reported polymetallic signature Interpretation of magnetics survey dlienated magnetic fabric and lineaments across the survey grids. Chargeability values are highest in the south-southeast portion of the Original grid at a depth of 250m. Resistivity values increase and focus in at shallower depths in the central area of the grid	Dufresne, 2021

Figure 5.1 Charmer Mineralized Zone: Trenches, Shafts, & 1987 Exploration Areas (from Christopher, 1989).

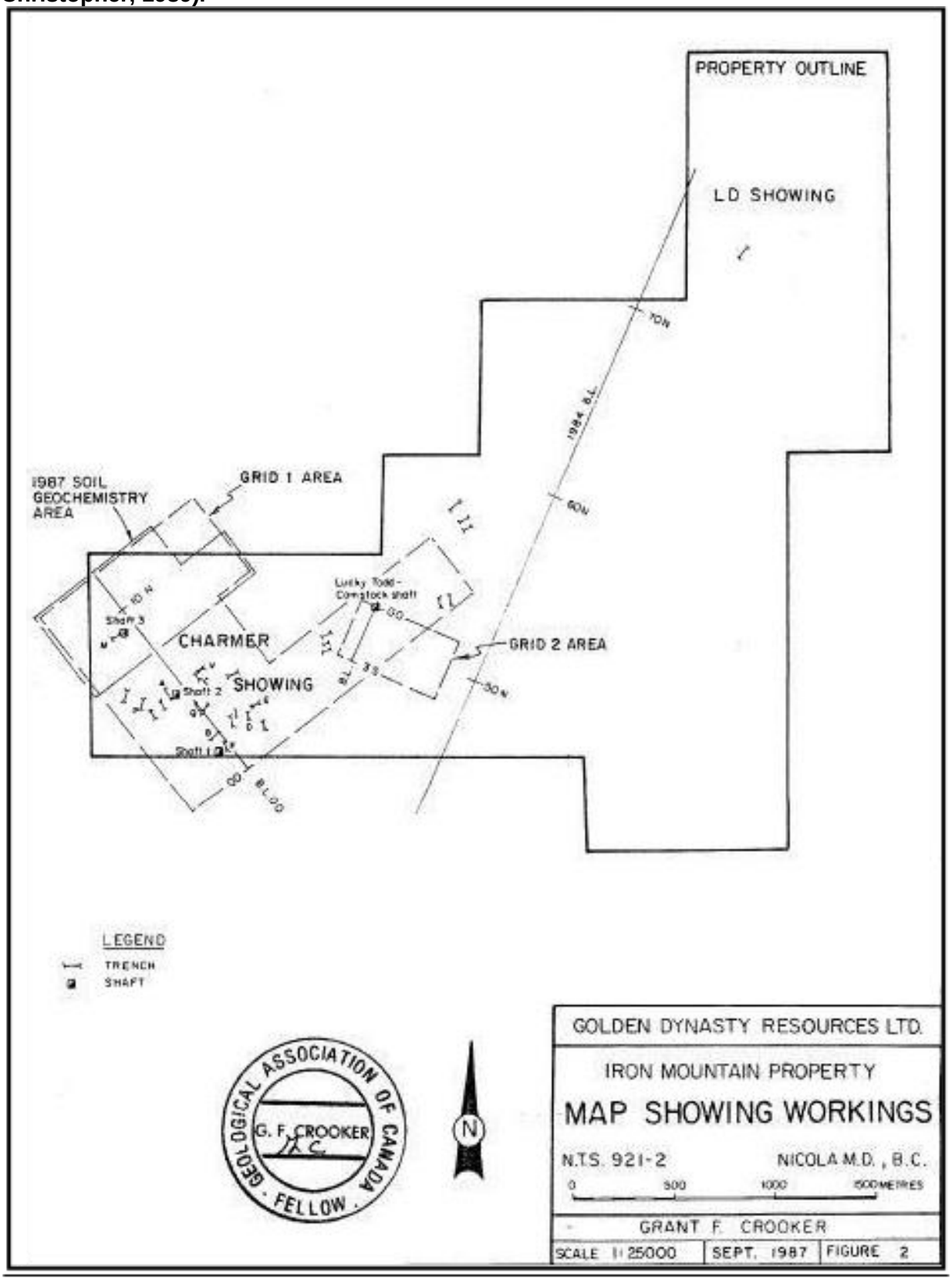
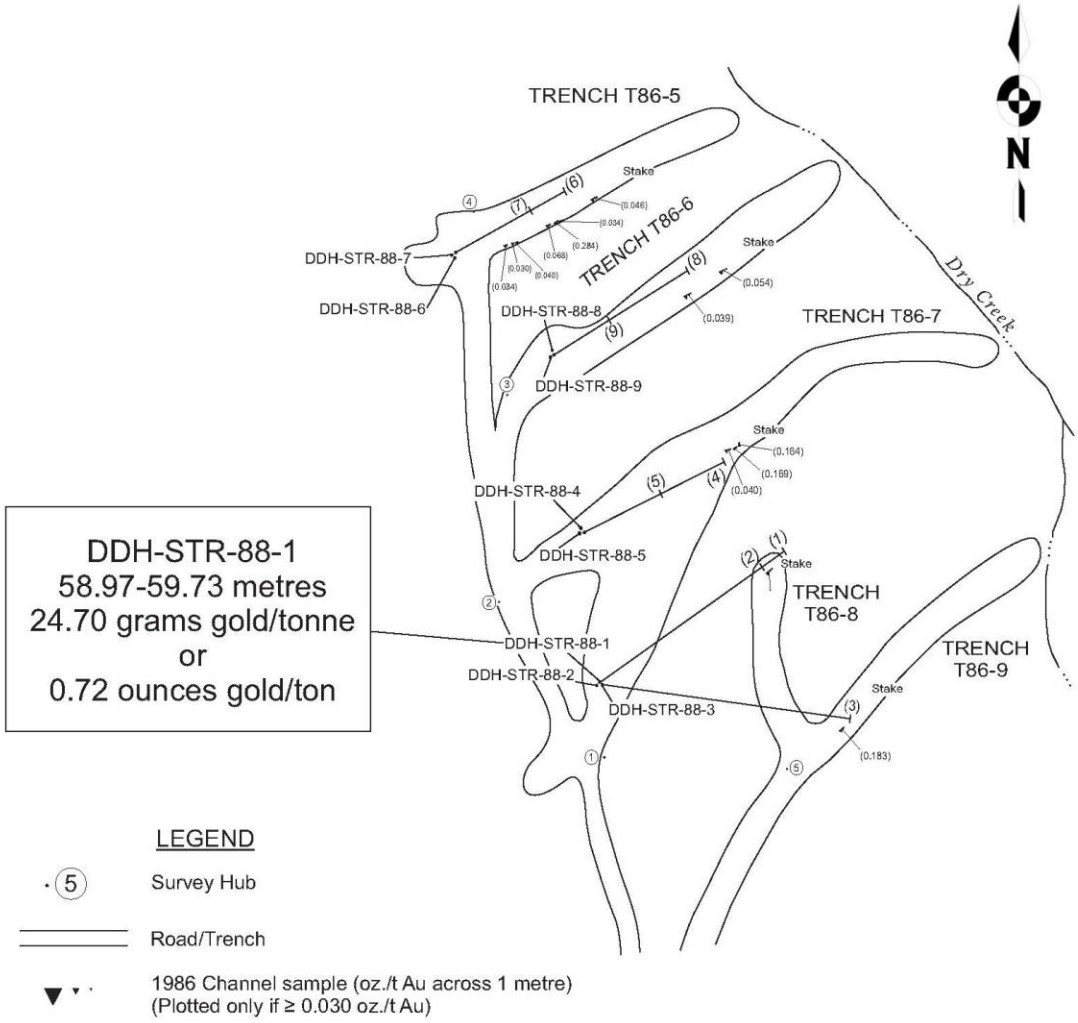


Figure 5.2 Diane-Original Mineral Zone: Trenches & 1988 Diamond Drill Hole Locations (from Christopher, 1989).



6 Geological Setting and Mineralization

6.1 Regional Geology

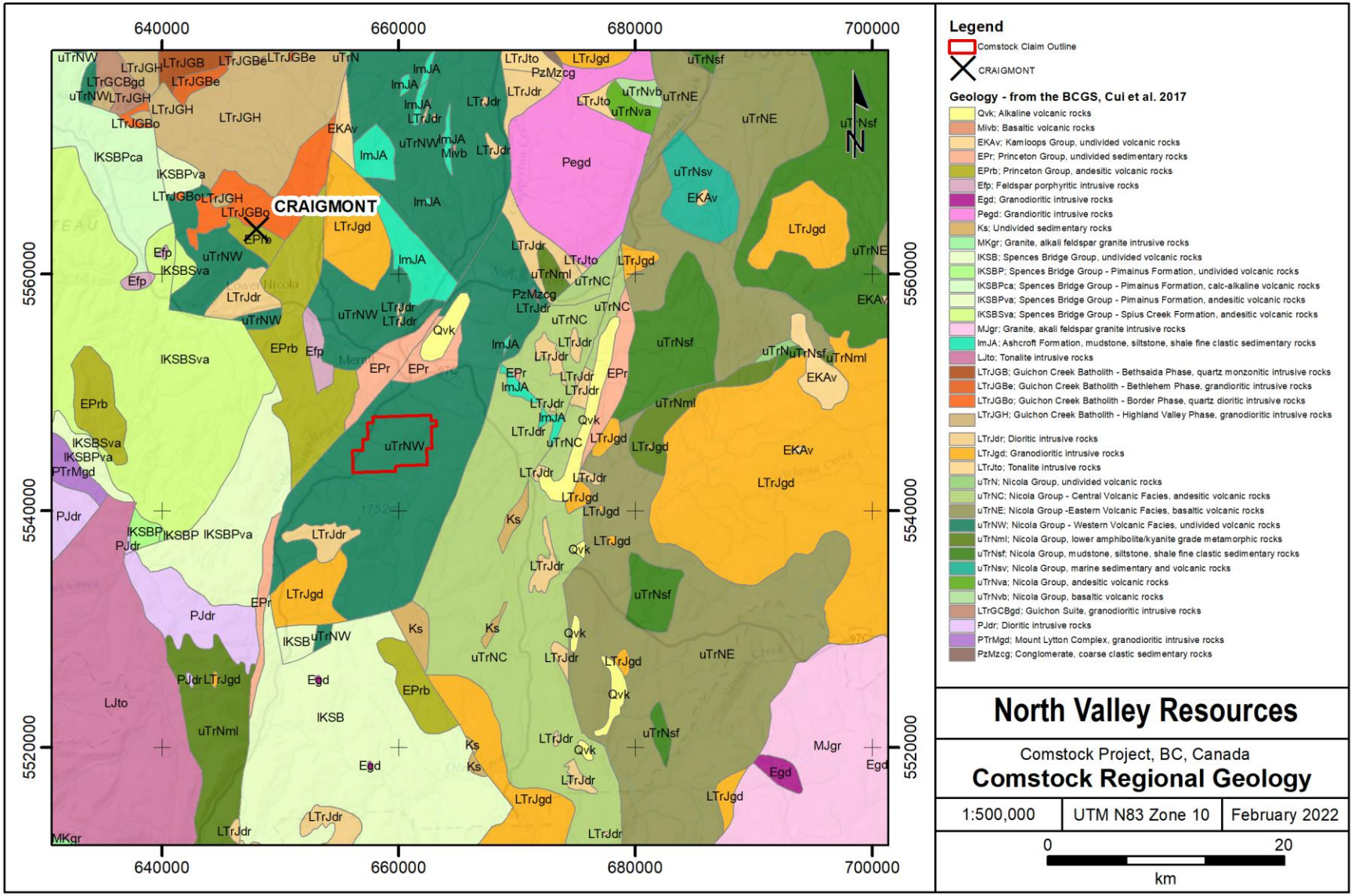
The Comstock property is located on the southern Intermontane Belt of British Columbia at the southern extent of the Quesnel Trench. The central geological features of this region are the Late Triassic island-arc volcanic rocks of the Nicola Group which comprise a variety of volcanic and sedimentary facies and are, at least partly, comagmatic with the Late Triassic-Early Jurassic intrusions (Figure 6.1).

Major batholiths in the area of the Property include the Guichon Creek Batholith to the west, the Wild Horse Batholith to the east, and the Iron Mask Batholith to the north northeast. The Guichon Creek batholith is a large, composite intrusion with a surface area of about 1,000 square kilometers. A cluster of nine major porphyry copper deposits, including the world-class Highland Copper Mine, lie within a 15 square kilometer zone in the center of the batholith.

Two younger volcanic-dominated successions are important in the area. First, a northwest trending belt of Cretaceous continental volcanic and sedimentary rocks of the Spences Bridge Group unconformably overlie both the Nicola Group and intrusive rocks along the southwest flank of the batholith. Distribution of the Spences Bridge Group rocks was locally controlled by reactivation of older faults that were important mineralization conduits for the batholith, such as the Lornex fault which in part was a mineral controlling cross-fault conduit for the Highland Valley and the Lornex porphyry mineral deposits.

Many types of mineral deposits are found within the Merritt area including: porphyry copper/molybdenum type deposits of the Highland Valley, copper rich skarn type deposits of the formerly productive Craigmont mine, the volcanogenic polymetallic massive sulphide type deposits at the Gitennes property and at Iron Mountain, epithermal to mesothermal gold vein type deposits at Stump Lake, and the polymetallic skarn type mineralization, lead-zinc-silver bearing quartz veins and replacements, and polymetallic precious-metal quartz veins in Nicola rocks of the Swakum Mountain area.

Figure 6.1 Regional Geology Surrounding the Comstock Property.



6.2 Property Geology and Mineralization

The Property is predominantly underlain by the Western Volcanic Facies of the Nicola Group volcanics which consists of mafic to felsic pyroclastics, argillite, sandstone and local carbonate rocks. These rocks are regionally, northerly trending in fault contact with the Central Volcanic Facies to the east. The Central Volcanic Facies is comprised of intermediate, plagioclase, augite plagioclase porphyry pyroclastics, and local pillowed and plagioclase porphyry flows. Figure 6.3 illustrates an adapted version of Ellerbecks 2018 property scale geology map.

The Property includes a variety of rock types as evidenced at the LD (Lucky Todd)-Comstock shaft and at the Charmer mineralized zones (Figure 6.2). At LD-Comstock rhyolite and andesitic to dacitic flows and flow breccias host volcanogenic massive sulphide lead-zinc-silver-barite, sedimentary exhalative (Sedex) or replacement mineralization.

At the Charmer mineralized zone andesitic flows and basaltic andesite host mineralization consisting of fracture-controlled quartz veins with chalcopyrite, specularite, and grey sulphides. A number of trenches and three shafts expose auriferous quartz-specularite veins over a discontinuous strike length of 800 metres. The three shafts appear to fall along the same fault controlled mineralized zone striking at 315°.

Figure 6.2 Index Map to Mineralized Zones on the Comstock Property *(Base map from Pembrook Mining Corp.).*

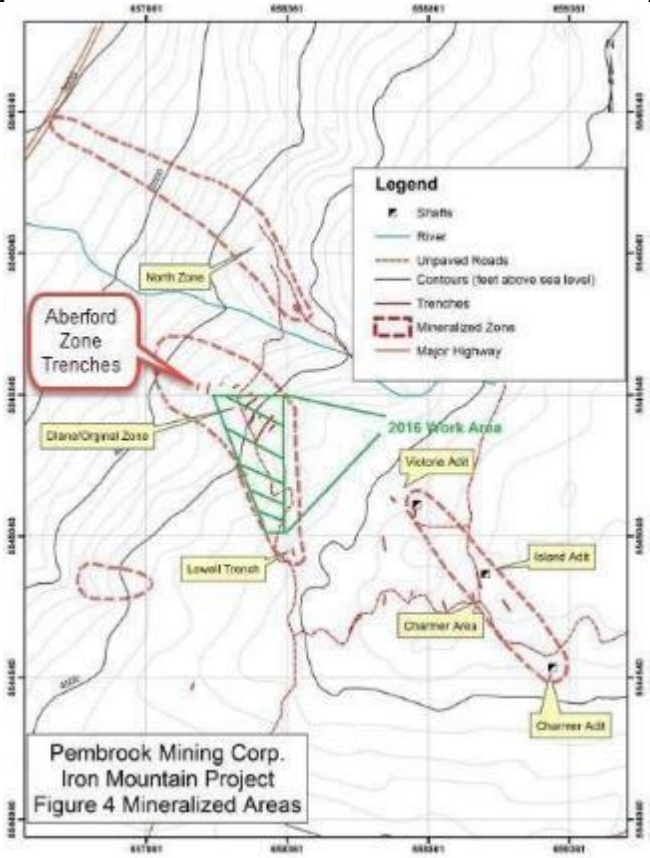


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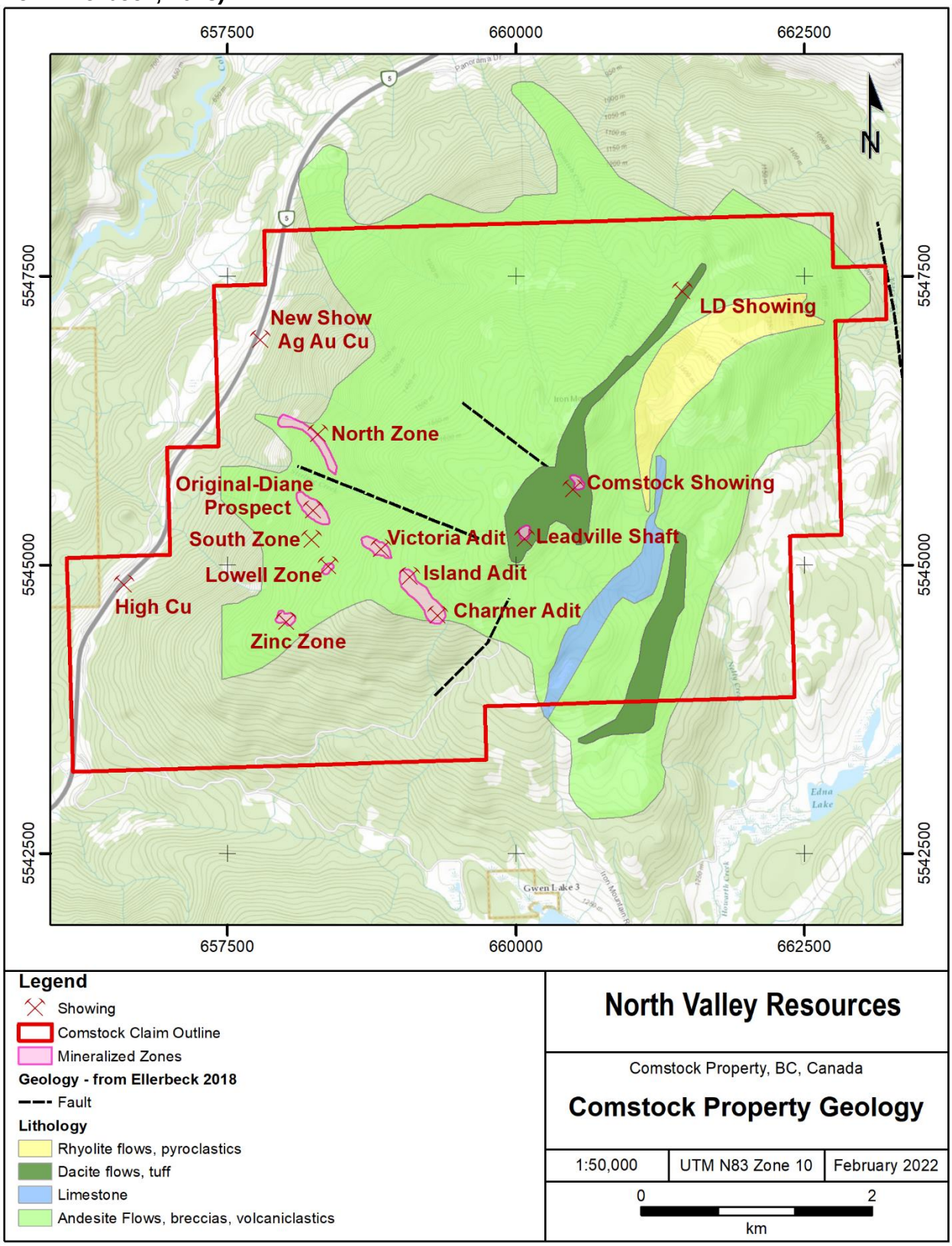
Figure 6.3 Comstock Property Geology (Geological units, faults, & mineral occurrences from Ellerbeck, 2018).



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At the Aberford (Diane-Original) mineralized zone, auriferous quartz veining has been defined within a trend of mineralization over a length of 250 metres, varying up to several metres wide, and extending to a depth of up to 59 metres based on a drill hole intersection of the mineralized zone. A 1.38 metre section of core averaged 15.56 grams per tonne gold and 16.43 grams per tonne silver. The Diane mineralized zone is indicative of auriferous, possibly epithermal, veins adjacent to, or at the upper portion of a porphyry.

At the LD (Leadville)-Comstock mineralized zone, the Leadville shaft was sunk on a zone of banded veins and bedded lead-zinc-barite in sheared, flow banded potassic rhyolite indicative of a volcanic massive sulphide or a Sedex zone of mineralization. The shear zone strikes at 025°and dips at 80° west.

At the LD mineralized zone, approximately two kilometres northeast of the LD-Comstock, float and outcrop of baritic massive sulphide occurs. Both mineralized zones are shown be located within a continuous two-kilometre band of rhyolite, which is a primary exploration area for a volcanogenic massive sulphide or a Sedex mineral deposit.

The area is segmented by northeasterly, northwesterly and northerly trending faults. These fault orientations are typical of the structures on the Comstock Property and are, or are indicated to be, the mineralization controlling structures. A major northeast trending fault mapped on Iron Mountain comprises several major shear zones trending northeasterly and northwesterly. These trends as shown on Figure 6.3 indicate a correlation between the majority of mineralized zones with the fault structures.

6.2.1 Original-Diane Prospect

In terms of mineralization, the Diane-Original prospect is characterized by polymetallic veins (Ag-Pb-Zn+/-Au). It is catalogued as MINFILE 092ISE022 within Tenure 1019819 of the Government of British Columbia's Assessment Report Indexing System (ARIS) online database.

The Diane occurrence is underlain by a complex basal package of aphanitic, amygdaloidal and porphyritic flows and pyroclastic rocks of intermediate composition. These rocks are overlain by a transitional sequence of intermediate to felsic flows and pyroclastics with local fossiliferous limestone and limy sediment interbeds and minor lenses of banded jasper. These sequences form part of the Upper Triassic Nicola Group and have been subdivided into four units. The first unit is comprised of limestones and limy sediments, the second unit is mixed rhyolite to rhyodacite flows and minor tuffs, the third unit is mixed dacite to rhyolite flows and pyroclastics and the fourth unit is mixed andesite flows and pyroclastics. The rocks exposed on the Property have undergone lower greenschist facies metamorphism (chlorite, epidote, sericite and carbonate alteration mineralogy). The Nicola Group rocks strike north-northeast with variable southeast dips. Gentle large-scale folding is apparent. Two sets of northeast and northwest trending faults are evident.

Massive hematite, controlled and localized in fractures and occurring in association with limonite and malachite, is the predominant mineralization. Both the limonite and malachite appear to be secondary after pyrite and chalcopyrite, which occurs locally. Fracture intensity appears to determine both the distribution of hydrothermal mineralization and the amount of alteration in the host rock. At present, seven mineralized zones have been located and the majority of these zones follow northwest fractures. In several locations, late-stage quartz-hematite-limonite veining has been superimposed on the massive hematite mineralization. The width and continuity of this veining varies along strike but appears to be strongest where fracturing in the volcanics is most intense. The emplacement of this mineralization, which is locally auriferous, has not had an effect on the massive hematite, but has resulted in intense alteration of the surrounding rocks.

The Original zone, where trenching has exposed fault-controlled hematite-limonite +/- malachite mineralization over a distance of approximately 250 metres, is the only location where gold values occur. This mineralization is hosted by andesitic flows and pyroclastics and strikes between 133 and 143 degrees, with steep southwest dips. The mineralized trend varies up to several metres in width and appears to splay into several thinner zones to the north. A discontinuous zone of auriferous quartz veining hosting iron oxides with lesser chlorite and sericite has been defined within this trend and appears to have resulted in the pervasive silicification of the host volcanics. Rock samples have assayed up to 9.73 grams per tonne gold (Assessment Report 17721). Recent diamond drilling has intersected extensions of the Diane-Original zone at a depth of 59 metres, with intersections returning an average of 15.56 grams per tonne gold and 16.43 grams per tonne silver across 1.38 metres. Values of over 1 per cent copper have also been reportedd (Assessment Report 17721).

The South and Lowell zones, 225 and 500 metres south of the Original zone respectively, contain malachite, chalcopyrite, pyrite and quartz-specularite veins or stockwork along narrow shears and fractures in mixed porphyritic and aphanitic andesite flows and lithic tuffs. Trench samples from the South zone returned assays of up to 0.45 per cent copper over 2 metres and from the Lowell zone, up to 0.20 per cent copper over 7 metres (Assessment Report 16058). Fracture sets in the Lowell zone appear to strike 040 degrees and dip steeply to the southeast.

6.2.2 Leadville Shaft

In terms of mineralization, the historically producing Leadville shaft is characterized by polymetallic veins (Ag-Pb-Zn+/-Au). It is catalogued as MINFILE 092ISE052 within Tenure 905597 of the Government of British Columbia's Assessment Report Indexing System (ARIS) online database.

In the vicinity of the Leadville deposit are brown to pink potassium feldspar-rich dacitic to rhyolitic flows and flow breccias, and white to green rhyolite. Primary flow structures strike north-northwest and dip very steeply eastward. These units are interbedded with amygdaloidal andesite agglomerate, lapilli to ash flow tuff and andesitic to dacitic breccia.

The regional fault system defines the Nicola Group belts strike as north to northeast. A major northeast trending fault is mapped on Iron Mountain. Nicola Group volcanic and sedimentary rocks are intruded to the north by Lower Jurassic granitic batholiths; diorite outcrops are evident.

Mineralization in the volcaniclastic units consists of specularite and chalcopyrite in irregular fractures which are scattered randomly in a 600-metre diameter zone. Malachite and azurite staining is present. Average copper grade is estimated to be less than 0.1 per cent.

The felsic units host galena and sphalerite mineralization in barite veins. The Leadville shaft was sunk on a zone of banded veins and bedded lead-zinc-barite in sheared, flow banded potassic rhyolite. The shear zone strikes 025 degrees and dips 80 degrees west. The mineralized zone is over 50 metres long and less than one metre wide.

6.2.3 Charmer Prospect

In terms of mineralization, Charmer prospect is characterized by fracture-controlled Au-Cu bearing quartz stockwork veining. It is catalogued as MINFILE 092ISE053 within Tenure 1014839 of the Government of British Columbia's Assessment Report Indexing System (ARIS) online database.

Near the Charmer shaft, lithologic contacts and primary flow structures indicate the volcanic rocks dip steeply eastward. Mineralization consists of fracture-controlled quartz veins with chalcopyrite, specularite, hematite and grey sulphides and is hosted in

andesitic flows and basaltic andesite. Scattered stringers and blebs of chalcopyrite also occur in sheared lapilli tuffs, and to a lesser extent in overlying rhyolitic tuffs. Hematite occurs as veinlets in fractures and as blebs.

A number of trenches and three shafts expose quartz-specularite veins over a discontinuous strike length of 800 metres. At Shaft 1, quartz-specularite veinlets with malachite assayed up to 0.64 grams per tonne gold (Assessment Report 16817). A random dump sample at Shaft 2 assayed 2.35 grams per tonne gold and 1.8 per cent copper. At Shaft 3, three quartz veins varying from 5 to 25 centimetres in width occur within a 2-metre-wide zone in basaltic andesite. The veins strike 160 degrees and dip 50 to 55 degrees west and are mineralized with chalcopyrite, malachite and grey sulphides. Specular hematite occurs in patches. One metre chip samples assayed up to 10.11 grams per tonne gold (Assessment Report 16817). A trench exposed a 10-centimetre-wide quartz vein mineralized with chalcopyrite and pyrite exhibiting malachite and azurite staining. A rock chip sample assayed 341.8 grams per tonne silver (Assessment Report 16817).

6.2.4 LD Showing

In terms of mineralization, the LD showing is characterized by stratiform, possibly Sedimentary Exhalative (Sedex) type of mineralized system. It is catalogued as MINFILE 092ISE156 within Tenure 1055701 of the Government of British Columbia's Assessment Report Indexing System (ARIS) online database.

The LD showing is underlain by volcanic sandstone to siltstone and tuff. Bedding strikes northwest to northeast and dips steeply to the south. Old workings expose silver-lead-copper-zinc mineralization. Rock chip samples of baritic massive sulphide float and outcrop assayed copper ranging from 10 to 3,240 parts per million, silver 0.4 to 59.4 parts per million and gold 1 to 2960 parts per billion (Assessment Report 16817).

7 Deposit Types

The mineral deposit types being investigated or being explored for on the Property include volcanogenic massive sulfide (VMS), auriferous quartz – lode gold, and sedimentary exhalative (sedex). Potential mineral deposit types to be considered also include porphyritic copper-gold, epithermal, and skarn deposits. Details of each deposit type are given below.

7.1 Volcanogenic Massive Sulfide (VMS)

Massive sulphides deposits are currently forming in undersea locations characterized by "Black Smokers". These Black Smokers are plumes of sulphide-rich fluids and represent the venting of hydrothermal fluids, rich in base and precious metals, onto the ocean floor. In contrast to other volcanic-hosted deposits, many Besshi-type deposits (named after the Besshi Copper Mine in Japan) form thin, laterally extensive sheets of

pyrrhotite- and (or) pyrite-rich massive sulfide rock; however, the characteristics of Besshi-type deposits vary considerably. Besshi deposits are notable for their ore concentrations of copper and cobalt and only minor concentrations of zinc (S. Master, 1997 and 1998).

7.2 Auriferous Quartz – Lode Gold

Gold may occur as deposits called lodes, or veins, in fractured rocks. Lode deposits are considered primary gold deposits because they are bedrock deposits that have not been moved. They come in a range of shapes and sizes and can form tabular cross-cutting vein deposits but also may be breccia zones, irregular replacement bodies, pipes, stockworks, and other shapes.

7.3 Sedimentary Exhalative (Sedex)

Sedex Deposits are formed when ore bearing fluids discharge onto a seafloor and mix with seawater. When the two fluids mix, a variety of chemical processes take place that result in the precipitation of minerals on the seafloor. These deposits are laid down congruent with the stratigraphy of the seafloor and have the fine grained and finely laminated characteristics of “sedimentary deposits.”

Concentrated amounts of minerals can be found in “trap sites,” which are depressed areas of the ocean floor where the minerals may settle (Figure 8.2). Occasionally, mineralization develops in the faults and feeder conduits that fed the mineralizing system. There are a few different mechanisms that may create the mineralizing fluids that form Sedex deposits. They may be from magmatic fluids from sub seafloor magma chambers and hydrothermal fluids generated by the heat of a magma chamber intruding into saturated sediments.

Fluids that come from a shallow depth are rich in iron and manganese, fluids that penetrate deeper pick up lead and zinc. Copper is picked up by fluids that reach an even greater depth. The complex ore body at the Sullivan Pb-Zn Mine, BC is a sedex deposit consisting primarily of zinc, lead, and iron sulphides. It was worked for 105 years and produced 16,000,000 tonnes of lead and zinc, as well as 9,000 tonnes of silver. It was Canada's longest-lived continuous mining operation and produced metals worth over $20 billion in terms of 2005 metal prices. Grades were in excess of 5% Pb and 6% Zn.

The ore genesis of the Sullivan ore body is summarized by the following process: Sediments were deposited in an extensional second-order sedimentary basin during extension. Earlier, deeply buried sediments devolved fluids into a deep reservoir of sandy siltstones and sandstones. Intrusion of dolerite sills into the sedimentary basin locally raised the geothermal gradient. The increased temperatures prompted over-pressuring of the lower sedimentary reservoir which breached the overlying sediments, forming a breccia diatreme. Mineralizing fluid flowed upwards through the concave feeder zone of the breccia diatreme, discharging onto the seafloor. Ore fluids debouched onto the seafloor and pooled in a second-order sub-basin's depocentre, precipitating a stratiform

massive sulfide layer from 3 to 8 m thick, with exhalative chert, manganese and barite (www.en.wikipedia.org; Lyons, W. et al., 2006; Lydon, 1996; Taylor et al., 2000).

7.4 Porphyritic Copper-Gold

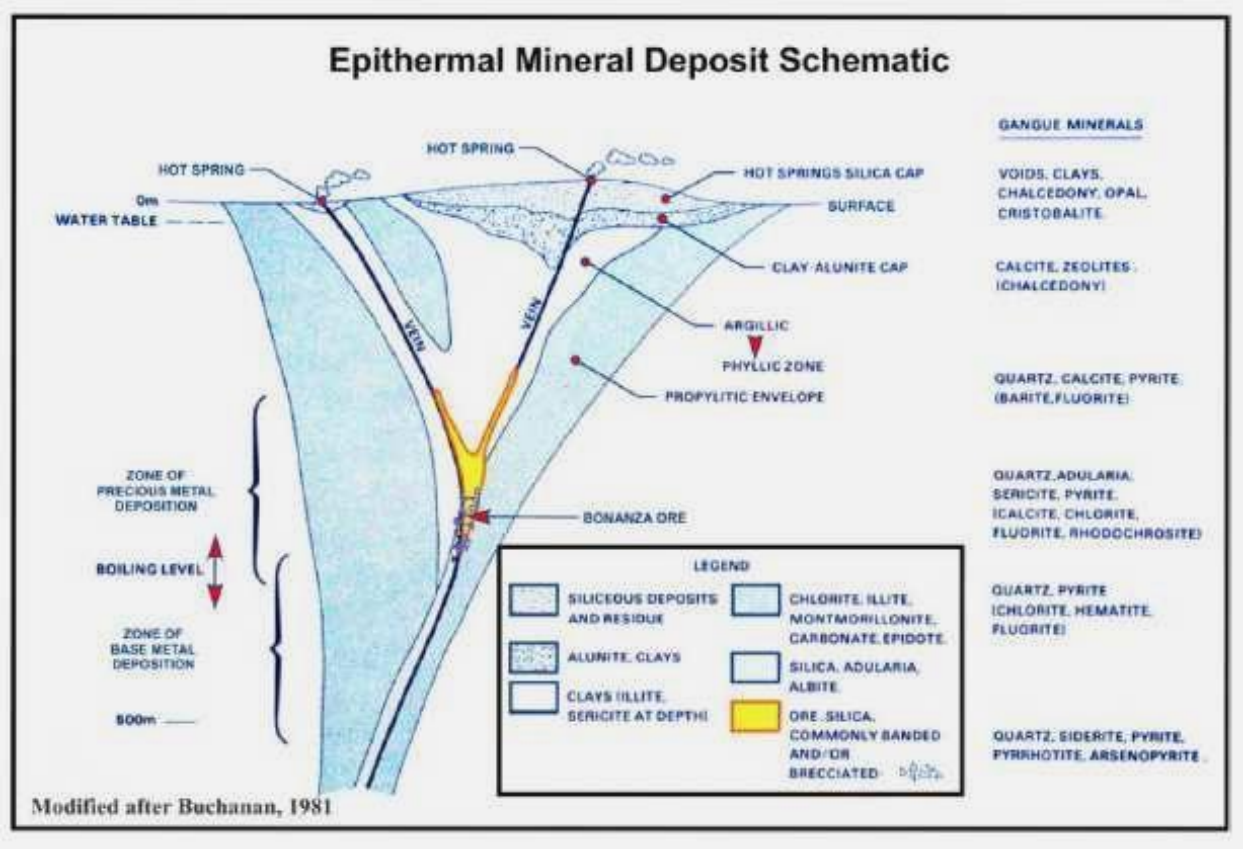
Porphyry copper deposits contain disseminated mineralization, indicating that a large volume of shattered rock contains a ramifying network of tiny quartz veins, spaced only a few centimetres apart, in which grains of the copper ore occur with pyrite. The shattered rock serves as a permeable medium for the circulation of a hydrothermal solution, and the volume of rock that is altered and mineralized by the solution can be huge: porphyry copper deposists are among the largest of all hydrothermal deposits, with some giant deposits containing many billions of tons of ore. Although in most deposits the ore averages only between 0.5 and 1.5 percent copper by weight, the tonnages of ore mined are so large that more than 50 percent of all copper produced worldwide comes from porphyry coppers deposits (Summary excerpt from britannica.com).

Porphyry copper deposits are often associated with stratovolcanoes. As a result of the volcanism that rings the Pacific Ocean basin, porphyry copper deposits are conspicuous features of mineralization along the western borders of North and South America and in the Philippines. Among the major deposits are El Teniente, El Salvador, and Chuquicamata in Chile, Cananea in Mexico, and, in the United States, Bingham Canyon in Utah, Ely and Yerington in Nevada, and San Manuel in Arizona.

7.5 Epithermal

Epithermal gold deposits are a type of lode deposit that contain economic concentrations of gold, silver and in some cases base metals including copper, lead and zinc. Gold is the principal commodity of epithermal deposits, and can be found as native gold, or alloyed with silver. As a lode deposit, epithermal deposits are characterized as having minerals either disseminated through the ore-body or contained in a network of veins (Figure 7.1). Epithermal deposits are distinctive from low-grade bulk tonnage deposits such as porphyries in that they are typically high-grade, small size deposits. A few characteristics distinguish epithermal deposits. These deposits are found near the surface and mineralization occurs at a maximum depth of 1 km, but rarely deeper than 600 m. These deposits represent a high-grade, easily mineable source of gold (excerpt from ‘an overview of Epithermal Gold Deposits’; www.nasdaq.com).

Figure 7.1 Geological Model of a Gold-Bearing Epithermal Vein System (Modified after Buchanan, 1981).

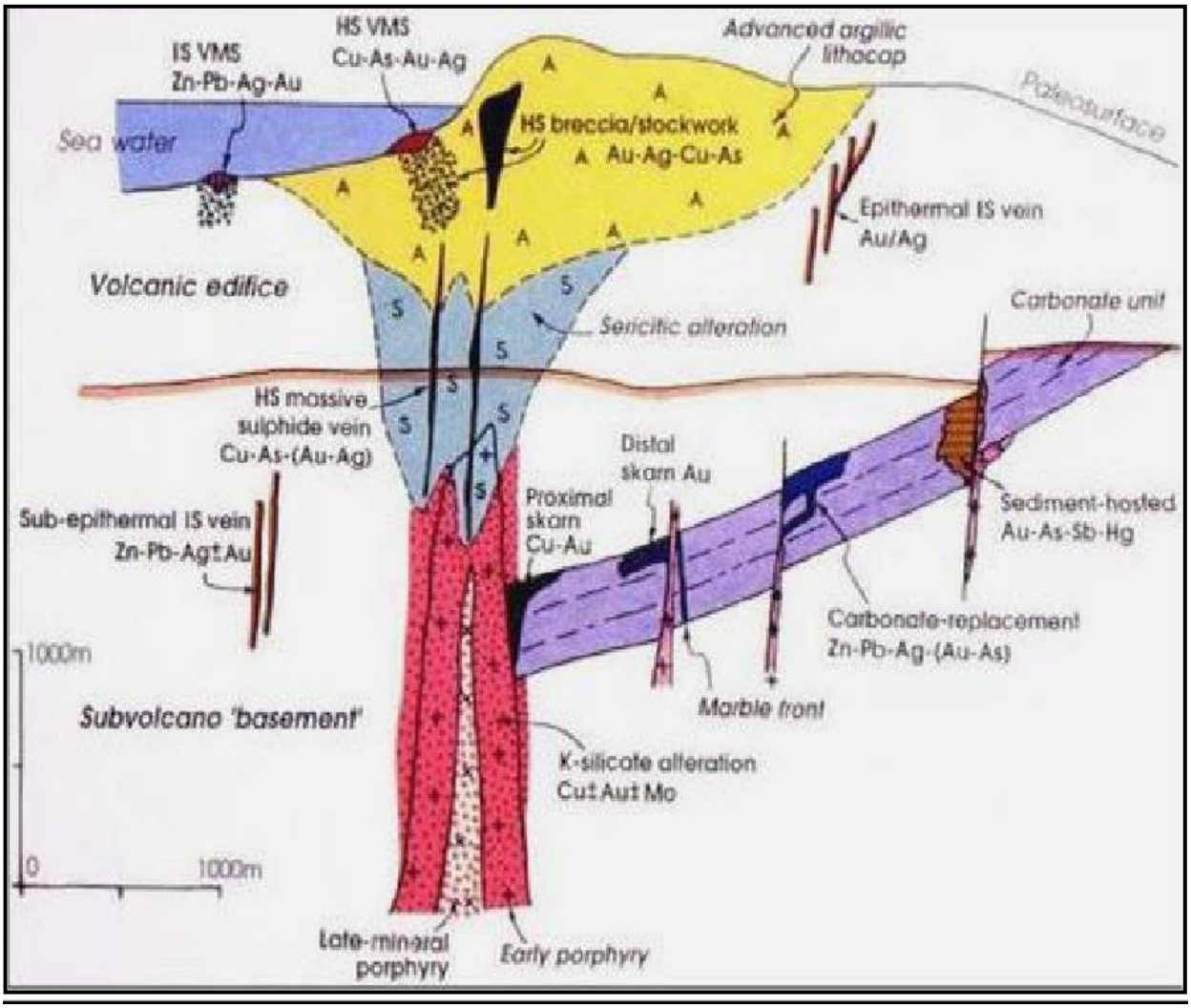


7.6 Skarn

Skarns or tactites are hard, coarse-grained metamorphic rocks that form by a process called metasomatism. Skarns tend to be rich in calcium-magnesium-iron-manganese-aluminium silicate minerals, which are also referred to as calc-silicate minerals. These minerals form as a result of alteration which occurs when hydrothermal fluids interact with a protolith of either igneous or sedimentary origin (Figure 7.2). In many cases, skarns are associated with the intrusion of a granitic pluton found in and around faults or shear zones that intrude into a carbonate layer such as a dolomite or limestone. Skarns can form by regional or contact metamorphism and therefore form in relatively high temperature environments. The hydrothermal fluids associated with the metasomatic processes can originate from either magmatic, metamorphic, meteoric, marine, or even a mix of these. The resulting skarn may consist of a variety of different minerals which are highly dependent on the original composition of both the hydrothermal fluid and the original composition of the protolith.

If a skarn has an economical amount of ore mineralization that can be mined it can be classified as a skarn deposit.

Figure 7.2 Geological Model of Types of Mineral Occurrences* that may Occur in a Volcanic Environment (*Illustration from http://earthsci.org/mineral/mindep/skarn/skarn.html).*



* Note the location of the types of mineral occurrences that occur on the Comstock property such as massive sulphide (polymetallic) veins (LD-Comstock, Original-Diane), volcanogenic massive sulphide (VMS) (LD, LD-Comstock), auriferous veins (Charmer), and the potential type of mineralization/deposit on the Comstock property: porphyry, skarn, sediment hosted (Sedex) (LD, LD-Comstock).

8 Exploration

The 2021 exploration program included geochemical soil and rock sampling as well a ground magnetics surveys was completed from September 7 to 14, 2021 (Table 8.1). The focus of the exploration programs was to acquire surficial geochemical and geophysical data over historically defined targets on newly acquired claims to help further delineate mineralized zones within these prospective areas.

Table 8.1 2021 Exploration Summary.

Work	Description	Dates
Rock grab Sampling	16 samples	Sept 11-13, 2021
Soil Sampling	65 samples	Sept 11-13, 2021
Ground Magnetic Survey	17.7-line km	Sept 8-10, 2021

8.1 2021 Soil Sampling

The 2021 soil sampling program aimed to further delineate mineralized zones on the Property and to provide further insight into the geochemistry of these mineralized zones. A total of 65 soil samples (plus 3 duplicate QA/QC samples) were collected over the High Cu and New North Grid. Soil sample locations are presented in Figures 8.1 and 8.2 with results shown on figures included in Appendix 2**.** The samples were submitted to ALS for assay, the ALS Global Laboratories ("ALS") assay certificate is included in Appendix 3.

8.1.1 Methodology

Soil targets and grid design were determined based on historical data and known mineralization trends.

Surficial soil geochemical sampling grids were completed at two targets and included the collection of 65 soil samples (including three duplicates). The High Cu grid consisted of 41 soil samples and the New North grid consisted of 25 soil samples. The soil grids were oriented with lines running approximately NW-SE over both targets. Line spacing for the soil surveys was 100 m with a 50 m sample spacing. Soils were collected from the B-horizon at depths ranging between 15 – 45 cm. C-horizon material was collected in the absence of material from the B-horizon.

Soil sampling pits were dug using a tree planting shovel to a minimum depth of 15 cm in order to access the B horizon. The organic layer and rock fragments were removed, and up to 500 g of soil material was placed in a Kraft bag. The Kraft bag was labelled with a unique sample number and a corresponding tag was placed inside the bag with the soil sample. The sample site and hole were photographed with the Kraft bag visible to verify the sample ID. A description of the sample site, sample material, depth and any comments regarding contamination were recorded using Fulcrum software on a smart phone. Select attributes, including sample locations, of all soil sample descriptions are included in Appendix 2.

Figure 8.1 2021 Soil Sample Locations High Cu Grid.

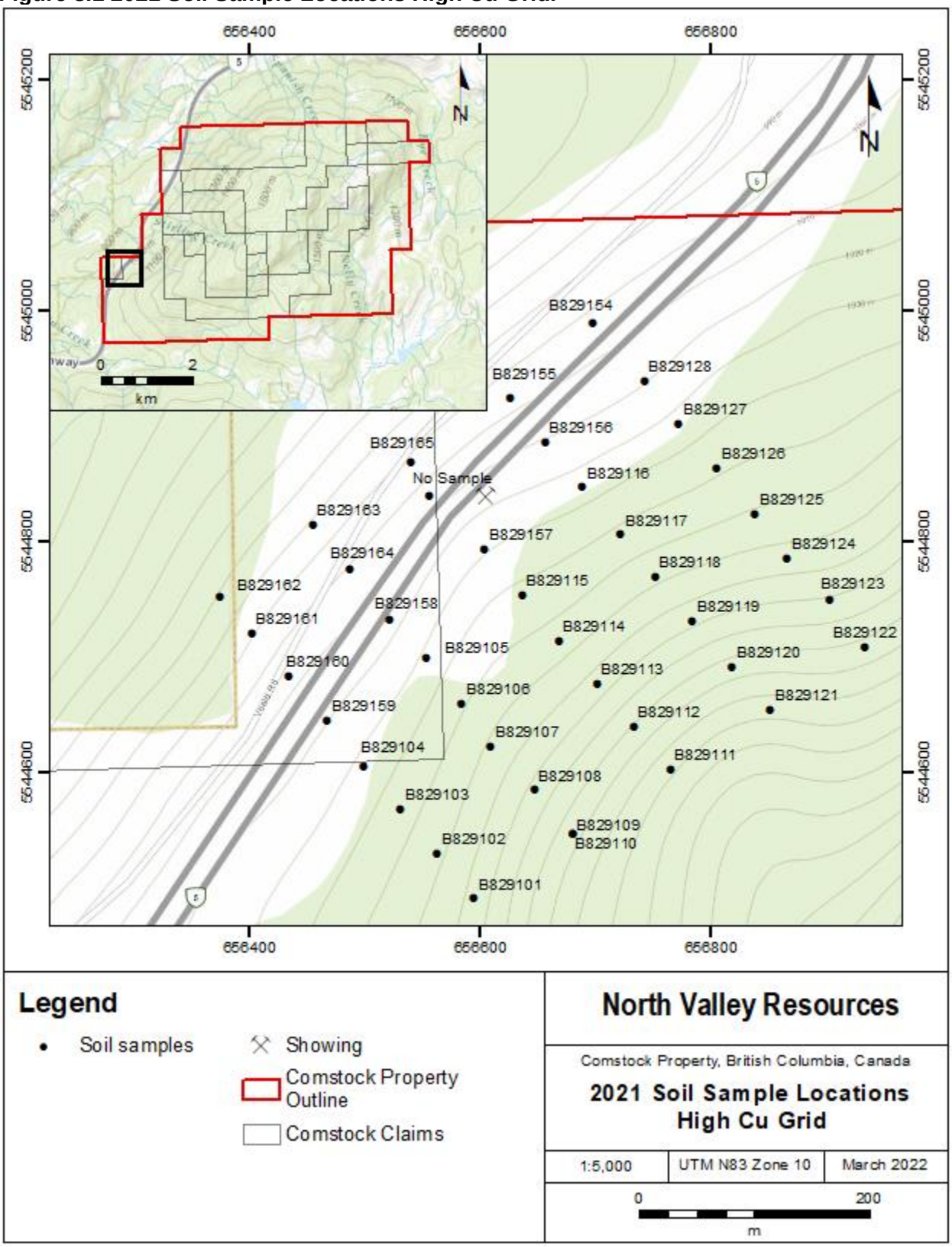
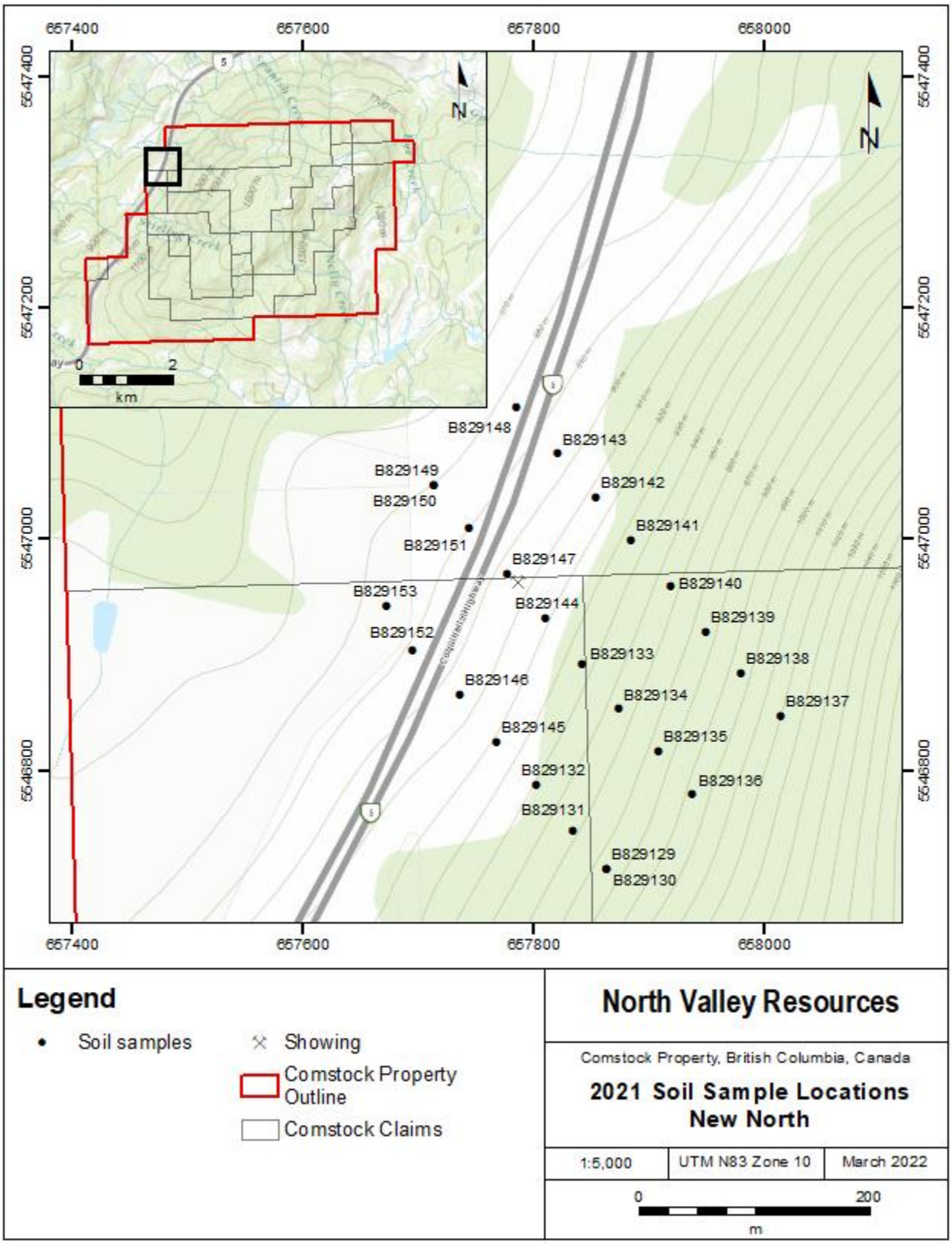


Figure 8.2 2021 Soil Sample Locations New North Grid.



8.1.2 Sample Shipping and Handling

All soil samples were dried in the hotel room before being packed up. Sample Kraft bags were tied closed using zip ties and placed into a large rice bag weighing approximately 15 kg. The rice bags were secured with a zip tie and security tag. The samples were hand delivered by APEX staff to ALS in Kamloops, BC for preparation before being shipped to ALS in North Vancouver, BC for geochemical analysis.

8.1.3 Geochemical Sample Preparation and Analysis

The standard preparation method ALS "PREP-41" was used for each soil sample whereby the sample was dried at <60°C, sieved to -180 micron (80 mesh), both fractions were retained.

The ME-MS41L method was used to determine initial gold in soil values and full multi-element (53 elements) concentrations whereby gold values are semi-quantitative due to the small sample weight used. This technique involves an aqua-regia digestion with a super trace inductively coupled plasma mass spectrometry (ICP-MS) finish. Lower detection limits differ for each analyte. Gold and over-assays were analysed using method AA23 in which a 30g split of each soil sample is analysed by fire assay fusion with an atomic absorption spectrometry (AAS) finish.

The soil sampling campaigns quality assurance/quality control (QA/QC) protocol involved duplicating samples at every 20th site (sample numbers ending in 10, 30, 50, 70, and 90) for a total of 5% of all samples collected. Three duplicate samples were collected.

8.1.4 2021 Soil Sample Results

No anomalous gold was detected by the 2021 soil sampling survey (all samples ≤0.025 ppm Au) on any of the mineralized zones on the Property (Appendix 2 Map 1 and 5). Anomalous copper values (>50 ppm) were detected at both occurrences. At High Cu 15 out of 41 soil samples returned anomalous results (Appendix 2 Map 2). At the New North occurrence 11 out of 23 soil samples returned anomalous results (Appendix 2 Map 6). No anomalous Pb or Zn (>100 ppm, >200 ppm respectively) were detected at either grid (Appendix 2 Maps 3, 4, 7 and 8).

8.2 2021 Rock Sampling

During the 2021 exploration program, 16 rock grab samples (not including QA/QC samples) were collected (Figure 8.3). Rock grab sampling was completed between September 11-13, 2021 at the High Cu and New North areas. A total of 16 rock grab samples (plus one coarse blank and one standard) were collected during the fall exploration program. The rock grab samples were collected at 3 locations: 11 rock grab samples were collected at the High Cu grid, three rock grabs were collected at the New North Grid and two rock grab samples were collected at the Zinc Zone target. Rock grab samples were collected at each prospect's mineralized occurrences as well as prospecting samples taken during soil sampling traverses. Rock sample locations are shown on Figure 8.3.

8.2.1 Methodology

Sample locations were selected to investigate anomalous areas identified by historical data. Individual rock grab samples were selected based on the presence of alteration and/or mineralization. Rock grab samples were approximately 1-2 kg in size and collected using a geological hammer. The location, material type, and a brief geological description were recorded. The geological descriptions for each sample including rock type and location are included in Appendix 4.

8.2.2 Sample Shipping and Handling

All samples were placed in a poly bag with a unique sample number and zip tied closed. The outside of the bag was labeled with the same unique sample number and the location of the sample was flagged with the unique number on flagging tape and an aluminum tag. The sample site was photographed with the poly bag in view. Individual rock grab samples were placed into a large rice bag weighing approximately 15 kg. The larger rice bags were secured with zip ties and a security tag. The samples were hand delivered by APEX staff to ALS's preparatory lab in Kamloops, BC and subsequently shipped to ALS Laboratories in Vancouver, BC for geochemical analysis.

8.2.3 Geochemical Sample Preparation and Analysis

Each rock sample was dried and individually crushed and pulverized following preparation code "PREP-31BY" whereby samples are crushed until 70% of the sample material passes through a less than 2 mm screen. A 0.5 g split of each sample is collected for multi-element analysis and a 50 g split of each sample is collected for gold assay. For the samples collected in September, a 1,000 g riffle split sample was collected and then pulverized until 85% passes through a 75-micron screen

A 0.5 g split of each rock sample was evaluated for 51 elements by aqua regia digestion and analyzed using inductively coupled plasma mass spectrometry (ICP-MS) (method ME-MS41). Samples returning >1% copper, lead, and zinc were re-analyzed using the overlimit method OG46 whereby an aqua regia digestion with an ICP-MS or AAS finish was applied to a 0.4 g sample.

A 50 g split of each rock sample was evaluated for gold by lead collection fire assay fusion with an atomic absorption spectrometry (AAS) finish (method AA24). No over limit gold samples were returned.

Analytical certificates are included in Appendix 5.

8.2.4 2021 Rock Sample Results

The 2021 rock sampling program returned positive results as illustrated by Figures 8.4 and highlighted in Table 8.2. The analytical certificates are included in Appendix 5. The rock sampling was successful in confirming known occurrences of mineralization.

At the High Cu occurrence 4 samples returned anomalous copper values (657 - 8180 (0.8% Cu) parts per million copper). One sample from the New North showing returned an anomalous gold assay of 1.04 g/t Au, with weak polymetallic mineralization in copper 50.7 ppm. The remaining three samples did not return anomalous results. Both samples from the Zinc Showing returned anomalous zinc assays of 402 ppm and 5860 ppm.

Table 8.2 2021 Rock Sample Highlights.

Sample ID	Au (ppm)	Ag (ppm)	As (ppm)	Cu (%)	Mo (ppm)	Ni (ppm)	Sb (ppm)	Zn (%)
B829509	0.012	0.78	3.7	0.818	3.67	14.3	0.2	0.0061
B829511	0.0025	0.11	0.6	0.0657	0.42	4.9	0.19	0.0037
B829514	1.04	0.36	1.7	0.0051	4.17	1.6	0.11	0.0002
B829515	0.006	0.38	2.6	0.248	9.94	6.9	0.025	0.0048
B829516	0.0025	0.08	1.0	0.261	0.24	11.2	0.09	0.0045

Figure 8.3 2021 Rock Sample Locations.

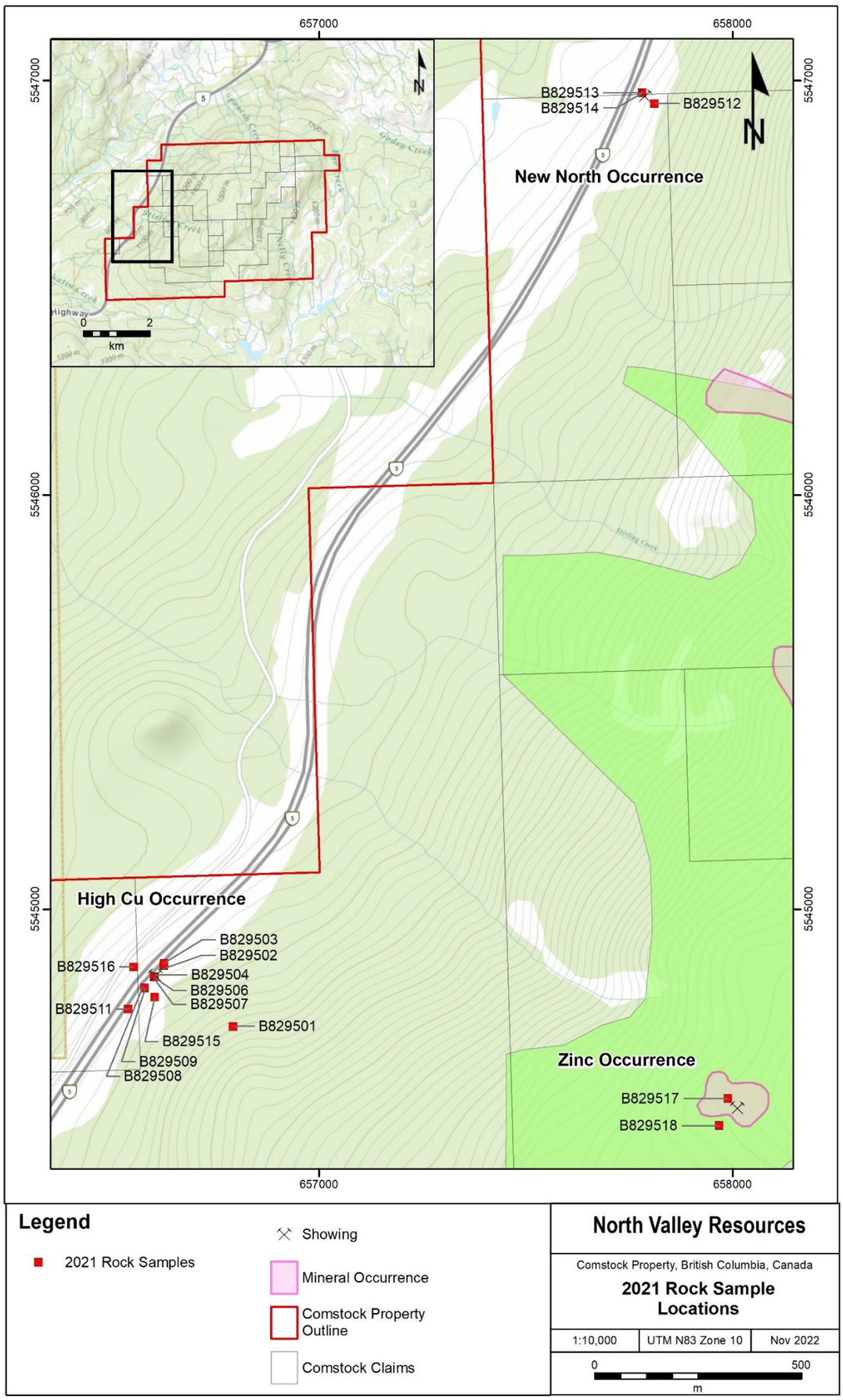
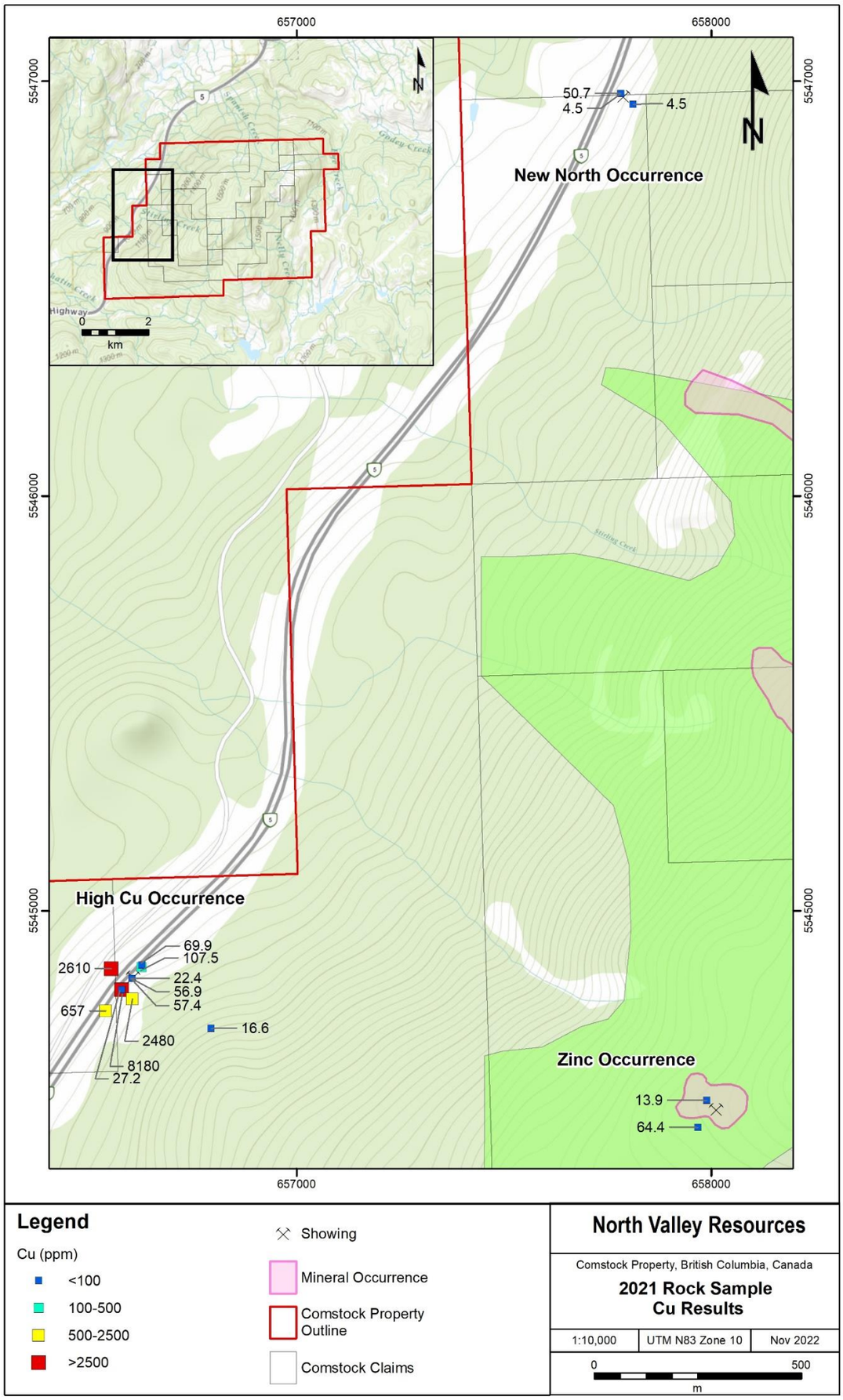


Figure 8.4 2021 Rock Sample Copper Assays (ppm).



8.3 Ground Geophysics

8.3.1 Ground Magnetics Geophysical Survey

APEX conducted ground magnetics ("mag") surveying over the High Cu and New North areas (Figures 8.5-8.6). The magnetics survey was completed over areas identified as very prospective for gold and base metal mineralization where historical and current work has been focused. The magnetics surveys were completed between September 8th - 10th 2021 and totalled 7.6 line km. The survey grids are summarized in Table 8.3. Geophysical data is included in Appendix 6.

Table 8.3 2020 Ground Magnetics Surveys Completed on the Property.

Survey Grid	# of Lines	Line Spacing (m)	Line Length (m)	Total Line km	Line Orientation
High Cu Grid	8	100	~530	4.35	140˚/320˚
New North Grid	6	100	~400	3.27	140˚/320˚

The ground magnetics surveying was performed using a GEM GSM-19W Overhauser walking magnetometer system that has an integrated GNSS receiver. The magnetometer records the total magnetic intensity readings and position of each readings using a cycle time of 1 second. To account for the diurnal variations in the magnetics survey data, GEM GSM-19 base magnetometers are set up at locations near the ground magnetics survey grid where the total magnetic intensity is recorded every three seconds using a clock that has been synchronized with the walking magnetometer's GNSS clock.

At the High Cu occurrence the magnetic surveying was completed over a grid consisting of 8 survey lines orientated northwest-southeast. The nominal survey line lengths are 530 m with the full survey grid amounts to 4.35 line-km of magnetic survey data (Table 8.3).

At the New North occurrence the magnetic surveying was completed over a grid consisting of 6 survey lines orientated northwest-southeast. The nominal survey line lengths are 530 m with the full survey grid amounts to 3.27 line-km of magnetic survey data.

8.3.2 Magnetic Data Processing and Quality Control and Assurance

The GEM magnetometers automatically rank the signal quality of a measurement. Poor-quality measurements are omitted from both the base and walking magnetometer datasets and are flagged for resurveying if they leave an excessive gap in a magnetic dataset.

The base magnetometer measurements are reviewed prior to being merged with the walking magnetometer data such that compromised base readings are not used for diurnal corrections of the walking magnetometer data. Overall, the magnetics data were clean magnetic.

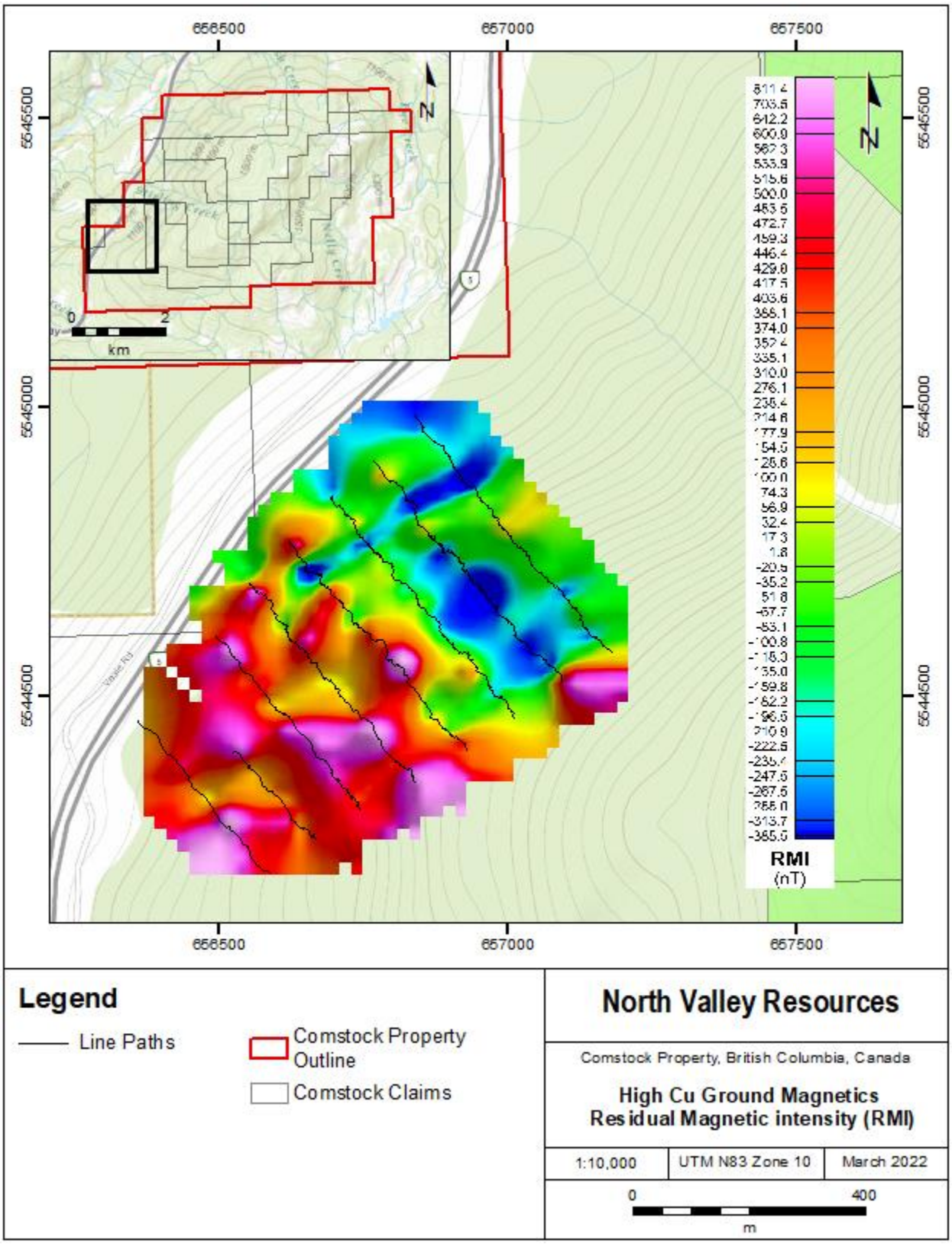
8.3.2.1 Ground Magnetics Interpretation

Preliminary interpretation procedures applied to the ground magnetic data collected on the Property focused on highlighting and tracing magnetic fabric and linear trends that extended across multiple survey lines. The magnetic fabric and lineaments have been identified from the various responses and representation of the magnetic results, which were enhanced during the magnetic processing work.

The magnetic processing includes numerous contact mapping techniques that have been selected for their abilities to highlight various magnetic signatures, which can be the result of causative bodies having a wide range of shapes and orientations. The various contact mapping methods each have their own inherent trade-off in terms of resolution and stability, so no single method can be applied uniformly to a magnetic dataset.

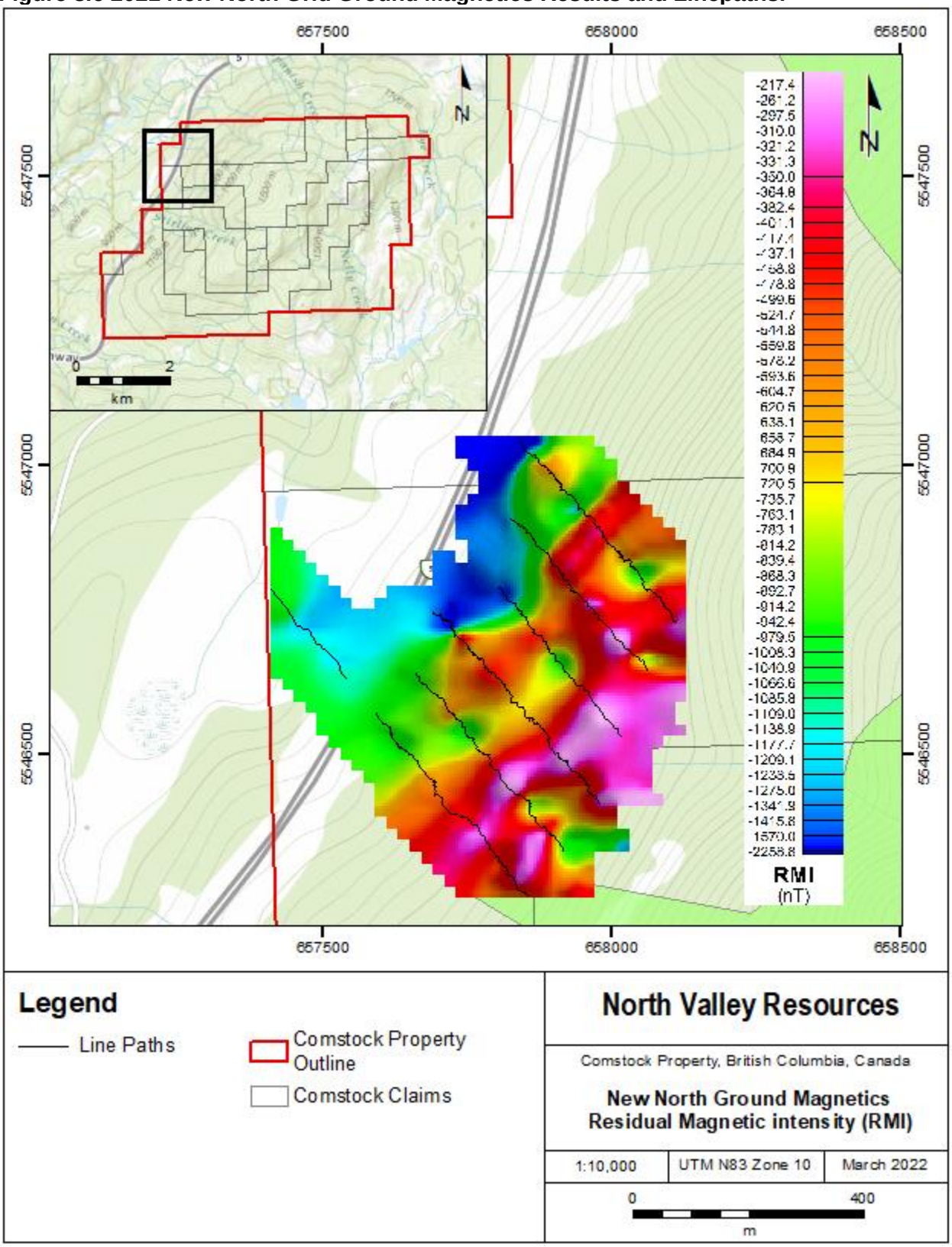
Processed magnetics data is presented in Figures 8.5 and 8.6. Interpretation of the magnetics survey data is currently underway.

Figure 8.5 2021 High Cu Grid Ground Magnetics Results and Linepaths.



APEX Geoscience Ltd.

Figure 8.6 2021 New North Grid Ground Magnetics Results and Linepaths.



9 Exploration Expenditures

The total cost to complete the 2021 program was $25,389.03. A breakdown of the expenditures is included in Appendix 1. The time period encompassed by this report is approximately December 1, 2020, to November 30, 2021.

10 Interpretation and Conclusions

The 2021 exploration on the Comstock Property included the collection of soil and rock samples, and the completion of magnetics geophysical surveys. The exploration work in 2021 was largely focused on 2 areas of the Property: High Cu and New North prospects with additional rock sampling at the Zinc occurrence. Rock samples collected at the High Cu mineralized zones returned elevated Cu assays, samples from the Zinc occurrence returned anomalous Zn assays and one sample from the New north occurrence returned anomalous gold assays confirming the presence of historically identified mineralization in those areas.

To date volcanogenic massive sulphide (VMS) and auriferous quartz-specularite-chalcopyrite veins are the main mineralization types that have been explored for on the Comstock Property. However, the Property is situated in an area and geological setting with the potential to host other types of mineralization including Sedex, lode gold, epithermal or porphyry. The numerous mineral properties peripheral to the Comstock Property indicate that there is potential for these various types of mineral deposits to occur on the Property.

Additional exploration is warranted at the Comstock Property to determine the consistency and continuity of mineralization in the two main zones and to explore for mineralization indicative of\ a potential copper/gold porphyry or an epithermal system.

11 Recommendations

In conjunction with the historical mineralization present on the Comstock Property the 2021 exploration results are encouraging and warrant follow-up exploration. Additional exploration is warranted to determine the consistency and continuity of mineralization across the Property and to explore for mineralization indicative of a potential copper/gold porphyry or an epithermal system.

Additional exploration is warranted at the Comstock Property to determine the consistency and continuity of mineralization in the two main zones and to explore for mineralization indicative of a potential copper/gold porphyry or an epithermal system. A follow-up sampling program along with interpretation of the geophysical survey is recommended. Depending on the results drilling may be required to follow-up anomalous targets.

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Certificate of Author

I, Michael B. Dufresne, M.Sc., P.Geo., do hereby certify that:

1. I am President of: APEX Geoscience Ltd.
   100, 11450-160 St. NW
   Edmonton, Alberta, Canada, T5M 3Y7
2. I graduated with a B.Sc. in Geology from the University of North Carolina at Wilmington in 1983, and with a M.Sc. in Economic Geology from the University of Alberta in 1987.
3. I am registered as a Professional Geologist with the Association of Professional Engineers and Geoscientists of Alberta since 1989, with the Northwest Territories and Nunavut Association of Professional Engineers and Geoscientists and with the Engineers and Geoscientists of British Columbia.
4. I have worked as a geologist continuously since my graduation from university.
5. I am responsible for and have supervised the preparation of this report "ASSESSMENT REPORT FOR 2021 EXPLORATION ON THE COMSTOCK PROPERTY, NICOLA VALLEY, SOUTH-CENTRAL INTERIOR OF BRITISH COLUMBIA", dated March 10, 2022, amended November 21, 2022.
6. I am not aware of any scientific or technical information with respect to the subject matter of this Assessment Report that is not reflected in this Assessment Report, the omission to disclose which makes this Assessment Report misleading.
7. I consent to the filing of this Assessment Report with the regulatory authority and any publication by them for regulatory purposes, including electronic publication in the public company files or their websites.

Dated this November 21, 2022
Edmonton, Alberta, Canada

"signed and sealed"

Michael B. Dufresne, M.Sc., P.Geol., P.Geo.

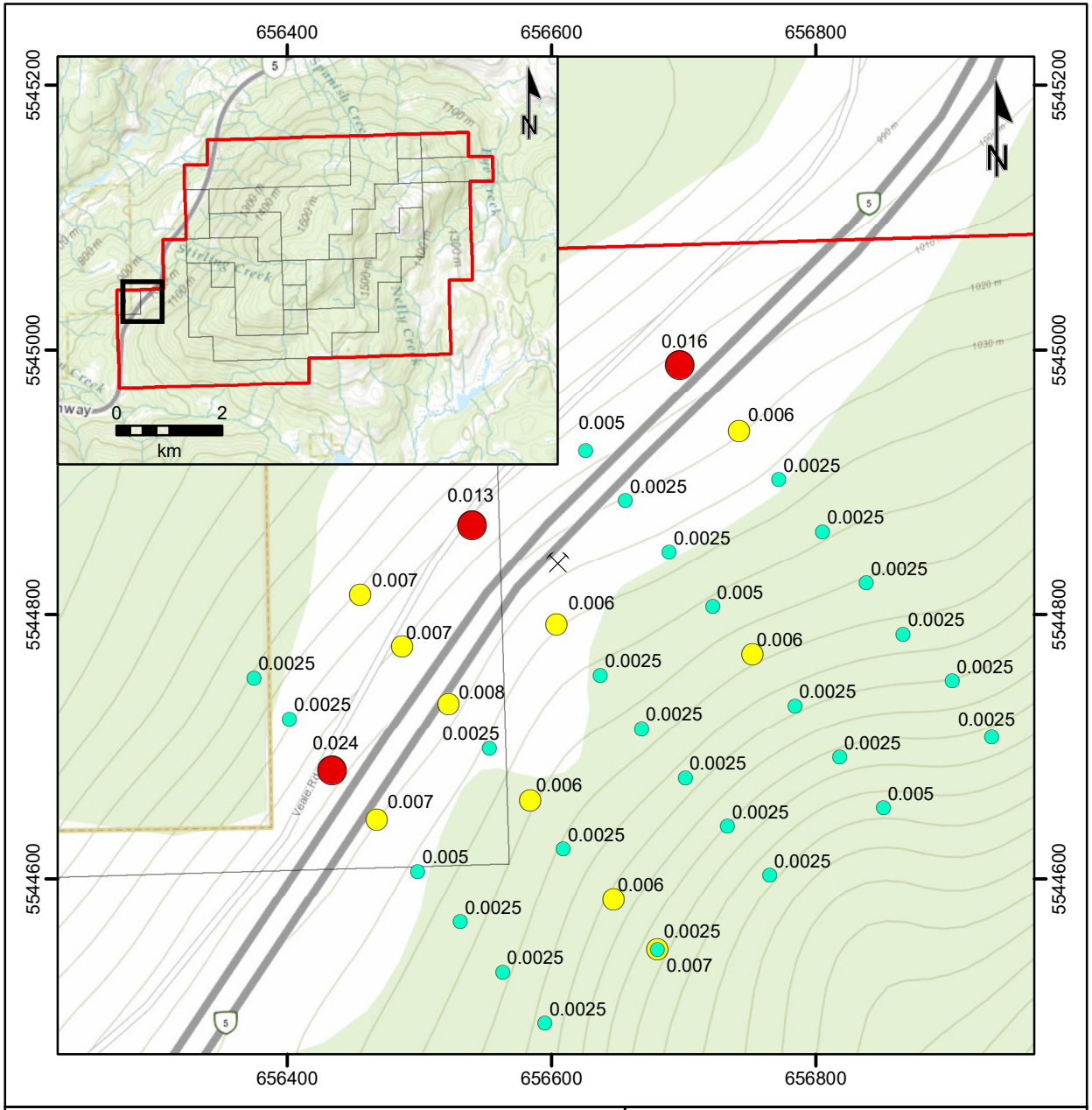
Appendix 1 - 2021 Exploration Expenditures

Category	Description	Psotion	Rate	Days	Amount	Subtotal	Total
Geological field work							
	Brandon Anholt (Sept 7-14, 2021)	Geologist - Project Lead	600	8.00	4,800.00		
	Byron Yeung (Sept 7-10/21)	Geologist	475	3.50	1,662.50		
	Baykan Aksu (Sept 9- 14/21)	Geologist	525	6.00	3,150.00		
						9,612.50	
Geological office work (field preparation, reporting)							
	Brandon Anholt (Sept 22-Nov 21/21)	Geologist	425	4.24	1,802.00		
	Rob Ferner (Aug 22-Sept 21/21)	Geophysicist	425	0.20	85.00		
	Mark Hanki (Aug 22-Sept 21/21)	Geophysicist	700	1.17	819.00		
	Vonn Gondziola (Oct 22-Nov 21/21)	Geologist	350	0.25	86.25		
	Michael Belosevic (Oct 22-Nov 21/21)	Geologist	375	1.14	428.00		
	Anetta Banas (Nov 22-30/21)	Geologist	725	0.50	362.50		
						3,582.75	
Rentals & other project income							
	APEX rental - truck (8 days @ $125/day)		125	8	1,000.00		
	APEX rental - laptop (1 week @ $150/wk)		150	1 week	150.00		
	APEX rental - geosoft software (3 day @ $125/day)		125	3	375.00		
	APEX rental - garmin GPS, smartphone, fulcrum				246.45		
	APEX rental - base station magnetometer (3 days @ $100/day)		100	3	300.00		
						2,071.45	
Third Party Reimbursable Income							
Assays & related costs							
	ALS Canada: assay analysis (rock), certificate KL21260349, Nov 5/21				710.05		
	ALS Canada: assay analysis (soil), certificate KL21260316, Nov 12/21				3,149.83		
						3,859.88	
Field supplies							
	Field Supplies				55.14		
						55.14	
Freight - other							
	FedEx: courier				34.20		
						34.20	
Rental - equipment							
	878160 Alberta Ltd: walking magnetometer rental, 3 days, Sept/21,				525.00		
						525.00	
Subcontract - consulting							
	878160 Alberta Ltd: geological services, Dean Bessesrer (field project planning, support and reporting)				1,750.00		
						1,750.00	
Travel - accommodations							
	accomodations				1,358.37		
						1,358.37	
Travel - airfare							
	Direct Travel: airfare, Byron Yeung, Vancouver/Kamloops, return Sept 7/21,				1,004.24		
						1,004.24	
Travel - food							
	Food				825.21		
						825.21	
Travel - fuel							
	Fuel				598.70		
						598.70	
Taxi, parking & other							
	Taxi				35.24		
						35.24	
Automotive							
	truck repairs				76.35		
						76.35	
					Total Project Expenditures Dec1, 2020 to Nov 30, 2021		**$ 25,389.03**

Appendix 2 - 2021 Soil Sample Descriptions

Sample ID	Sample Status	Easting (n83z10)	Northing (n83z10)	Sampler	Prospect	Soil Horizon	Sample Depth
B829101	Regular Sample	656595	5544491	Brandon Anholt	High Cu	C	45
B829102	Regular Sample	656563	5544530	Brandon Anholt	High Cu	C	25
B829103	Regular Sample	656531	5544568	Brandon Anholt	High Cu	C	30
B829104	Regular Sample	656499	5544606	Brandon Anholt	High Cu	B	28
B829105	Regular Sample	656553	5544699	Brandon Anholt	High Cu	C	15
B829106	Regular Sample	656584	5544660	Brandon Anholt	High Cu	C	15
B829107	Regular Sample	656609	5544623	Brandon Anholt	High Cu	C	23
B829108	Regular Sample	656647	5544585	Brandon Anholt	High Cu	C	15
B829109	Duplicate Parent	656680	5544547	Brandon Anholt	High Cu	C	15
B829110	Duplicate Sample	656680	5544547	Brandon Anholt	High Cu	-	0
B829111	Regular Sample	656765	5544603	Brandon Anholt	High Cu	C	25
B829112	Regular Sample	656733	5544640	Brandon Anholt	High Cu	C	37
B829113	Regular Sample	656701	5544677	Brandon Anholt	High Cu	C	40
B829114	Regular Sample	656668	5544714	Brandon Anholt	High Cu	B	37
B829115	Regular Sample	656637	5544754	Brandon Anholt	High Cu	C	30
B829116	Regular Sample	656689	5544847	Brandon Anholt	High Cu	C	35
B829117	Regular Sample	656722	5544806	Brandon Anholt	High Cu	C	20
B829118	Regular Sample	656752	5544770	Brandon Anholt	High Cu	C	15
B829119	Regular Sample	656784	5544731	Brandon Anholt	High Cu	B	37
B829120	Regular Sample	656818	5544692	Brandon Anholt	High Cu	B	15
B829121	Regular Sample	656851	5544654	Brandon Anholt	High Cu	B	25
B829122	Regular Sample	656933	5544708	Brandon Anholt	High Cu	C	20
B829123	Regular Sample	656903	5544750	Brandon Anholt	High Cu	C	37
B829124	Regular Sample	656866	5544785	Brandon Anholt	High Cu	C	25
B829125	Regular Sample	656838	5544824	Brandon Anholt	High Cu	C	25
B829126	Regular Sample	656805	5544863	Brandon Anholt	High Cu	C	27
B829127	Regular Sample	656772	5544902	Brandon Anholt	High Cu	B	30
B829128	Regular Sample	656742	5544939	Brandon Anholt	High Cu	B	30
B829129	Duplicate Parent	657864	5546714	Brandon Anholt	New Showing Ag Au Cu	B	23
B829130	Duplicate Sample	657864	5546714	Brandon Anholt	New Showing Ag Au Cu	-	0
B829131	Regular Sample	657834	5546748	Brandon Anholt	New Showing Ag Au Cu	B	25
B829132	Regular Sample	657802	5546787	Brandon Anholt	New Showing Ag Au Cu	C	25
B829133	Regular Sample	657842	5546892	Brandon Anholt	New Showing Ag Au Cu	C	20
B829134	Regular Sample	657874	5546853	Brandon Anholt	New Showing Ag Au Cu	C	18
B829135	Regular Sample	657908	5546817	Brandon Anholt	New Showing Ag Au Cu	C	28
B829136	Regular Sample	657938	5546779	Brandon Anholt	New Showing Ag Au Cu	C	35
B829137	Regular Sample	658014	5546847	Brandon Anholt	New Showing Ag Au Cu	C	25
B829138	Regular Sample	657980	5546884	Brandon Anholt	New Showing Ag Au Cu	C	30
B829139	Regular Sample	657949	5546920	Brandon Anholt	New Showing Ag Au Cu	C	30
B829140	Regular Sample	657919	5546960	Brandon Anholt	New Showing Ag Au Cu	B	40
B829141	Regular Sample	657885	5546999	Brandon Anholt	New Showing Ag Au Cu	C	25
B829142	Regular Sample	657854	5547036	Brandon Anholt	New Showing Ag Au Cu	B	35
B829143	Regular Sample	657821	5547074	Brandon Anholt	New Showing Ag Au Cu	B	40
B829144	Regular Sample	657810	5546932	Brandon Anholt	New Showing Ag Au Cu	B	25
B829145	Regular Sample	657768	5546825	Brandon Anholt	New Showing Ag Au Cu	B	40
B829146	Regular Sample	657736	5546866	Brandon Anholt	New Showing Ag Au Cu	C	38

Sample ID	Sample Status	Easting (n83z10)	Northing (n83z10)	Sampler	Prospect	Soil Horizon	Sample Depth
B829147	Regular Sample	657777	5546970	Brandon Anholt	New Showing Ag Au Cu	B	35
B829148	Regular Sample	657785	5547114	Brandon Anholt	New Showing Ag Au Cu	B	30
B829149	Duplicate Parent	657714	5547047	Brandon Anholt	New Showing Ag Au Cu	C	20
B829150	Duplicate Sample	657714	5547047	Brandon Anholt	New Showing Ag Au Cu	-	0
B829151	Regular Sample	657744	5547009	Brandon Anholt	New Showing Ag Au Cu	C	23
B829152	Regular Sample	657695	5546904	Brandon Anholt	New Showing Ag Au Cu	B	20
B829153	Regular Sample	657673	5546942	Brandon Anholt	New Showing Ag Au Cu	B	25
B829154	Regular Sample	656697	5544989	Brandon Anholt	High Cu	B	30
B829155	Regular Sample	656626	5544924	Brandon Anholt	High Cu	B	25
B829156	Regular Sample	656656	5544886	Brandon Anholt	High Cu	B	17
B829157	Regular Sample	656604	5544793	Brandon Anholt	High Cu	B	20
B829158	Regular Sample	656522	5544733	Brandon Anholt	High Cu	B	30
B829159	Regular Sample	656468	5544645	Brandon Anholt	High Cu	B	33
B829160	Regular Sample	656434	5544683	Brandon Anholt	High Cu	B	35
B829161	Regular Sample	656402	5544721	Brandon Anholt	High Cu	B	35
B829162	Regular Sample	656375	5544752	Brandon Anholt	High Cu	C	35
B829163	Regular Sample	656455	5544815	Brandon Anholt	High Cu	B	28
B829164	Regular Sample	656487	5544776	Brandon Anholt	High Cu	B	40
B829165	Regular Sample	656540	5544868	Brandon Anholt	High Cu	B	25



Legend

Au (ppm)

- <0.001
- 0.001 - 0.005
- 0.005 - 0.01
- >0.01

- Showing
- Comstock Property Outline
- Comstock Claims

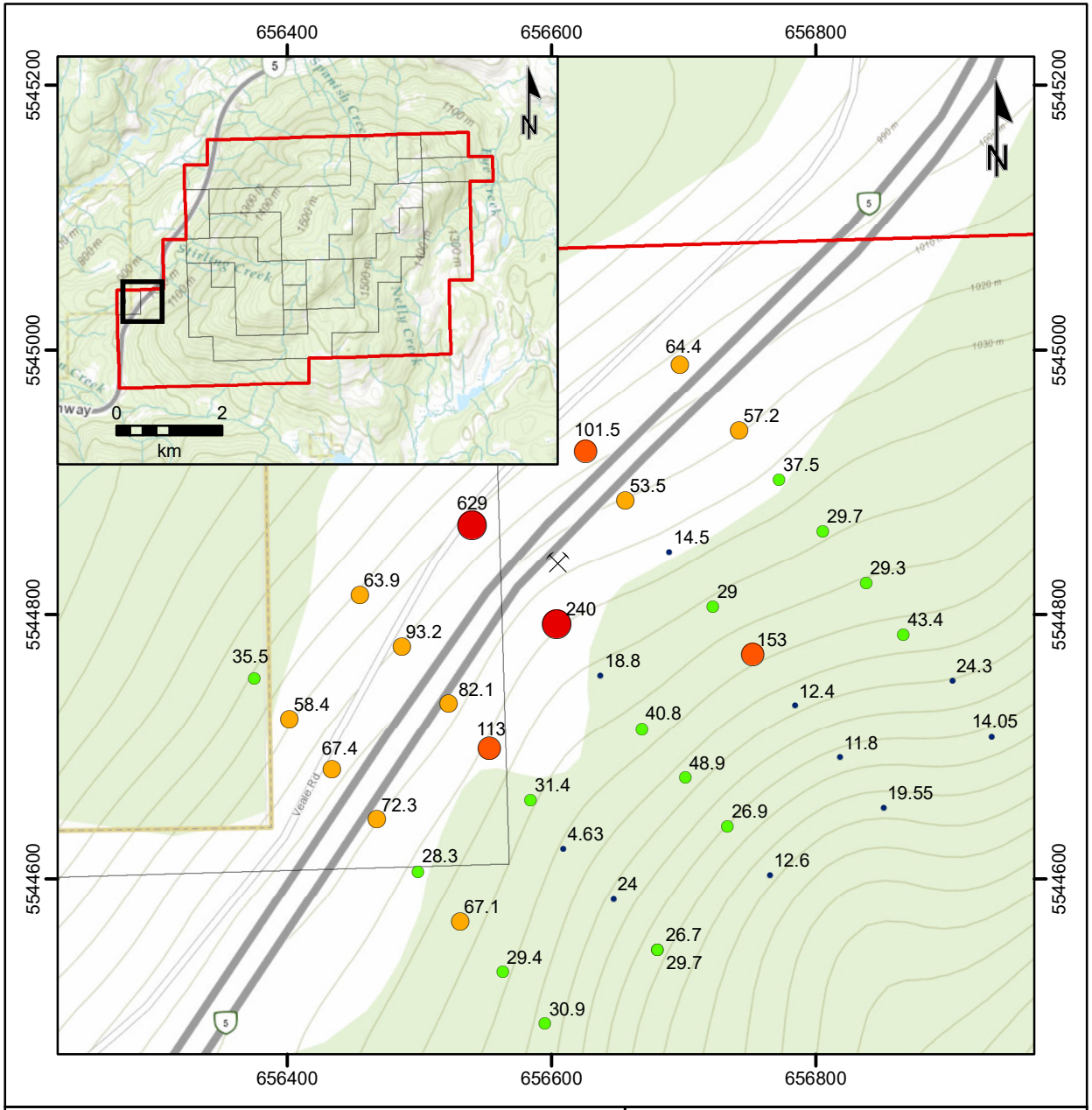
North Valley Resources

Comstock Property, British Columbia, Canada

2021 Soil Au Results (ppm) High Cu Grid

1:5,000	UTM N83 Zone 10	March 2022

0 200 m



Legend

Cu (ppm)

- < 25
- 25 - 50
- 50 - 100
- 100 - 200
- >200

Showing

Comstock Property Outline

Comstock Claims

North Valley Resources

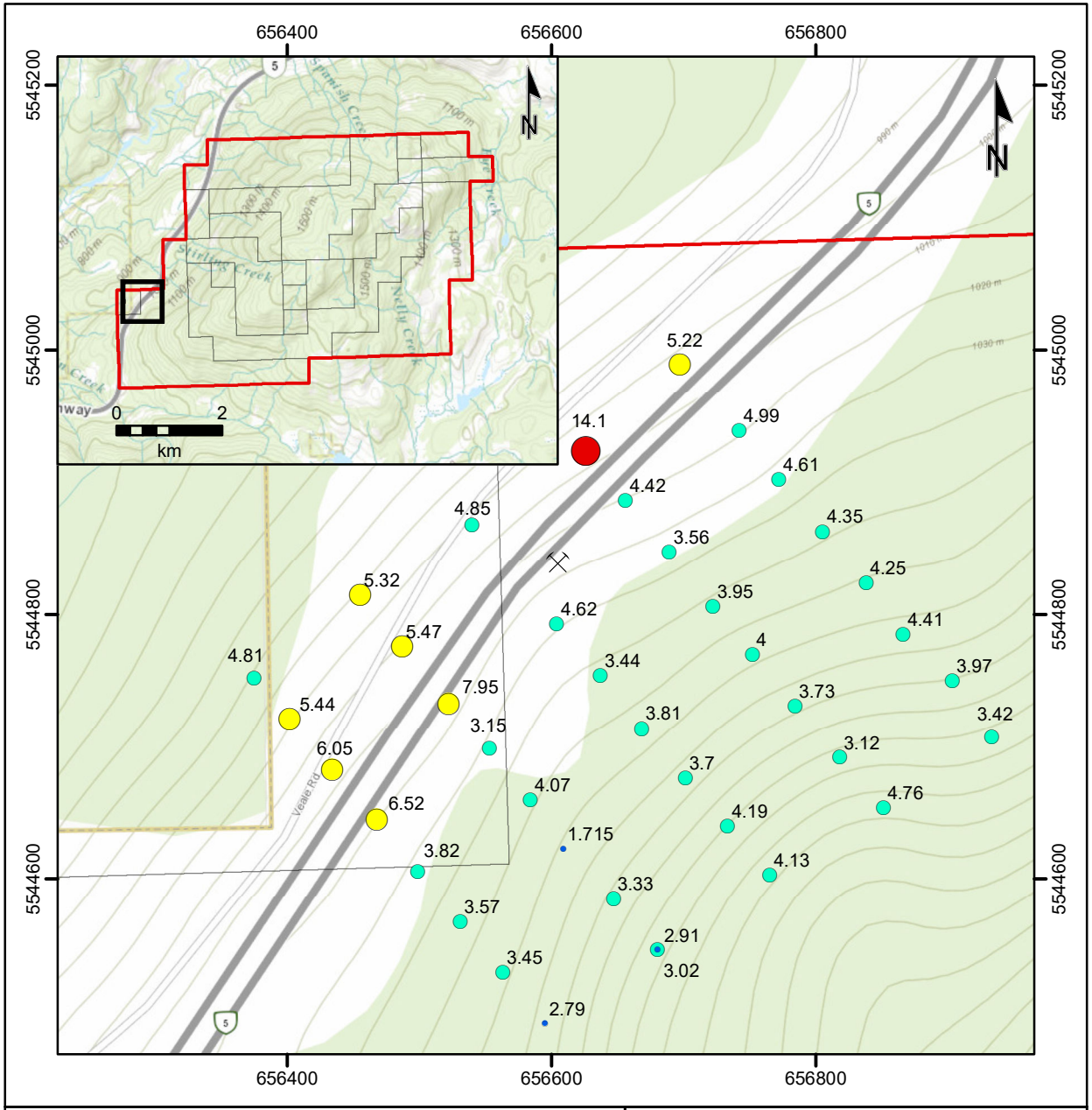
Comstock Property, British Columbia, Canada

2021 Soil Cu Results (ppm) High Cu Grid

1:5,000	UTM N83 Zone 10	March 2022

0 200

m



Legend

Pb (ppm)

- <3
- 3 - 5
- 5 - 10
- >10

- Showing
- Comstock Property Outline
- Comstock Claims

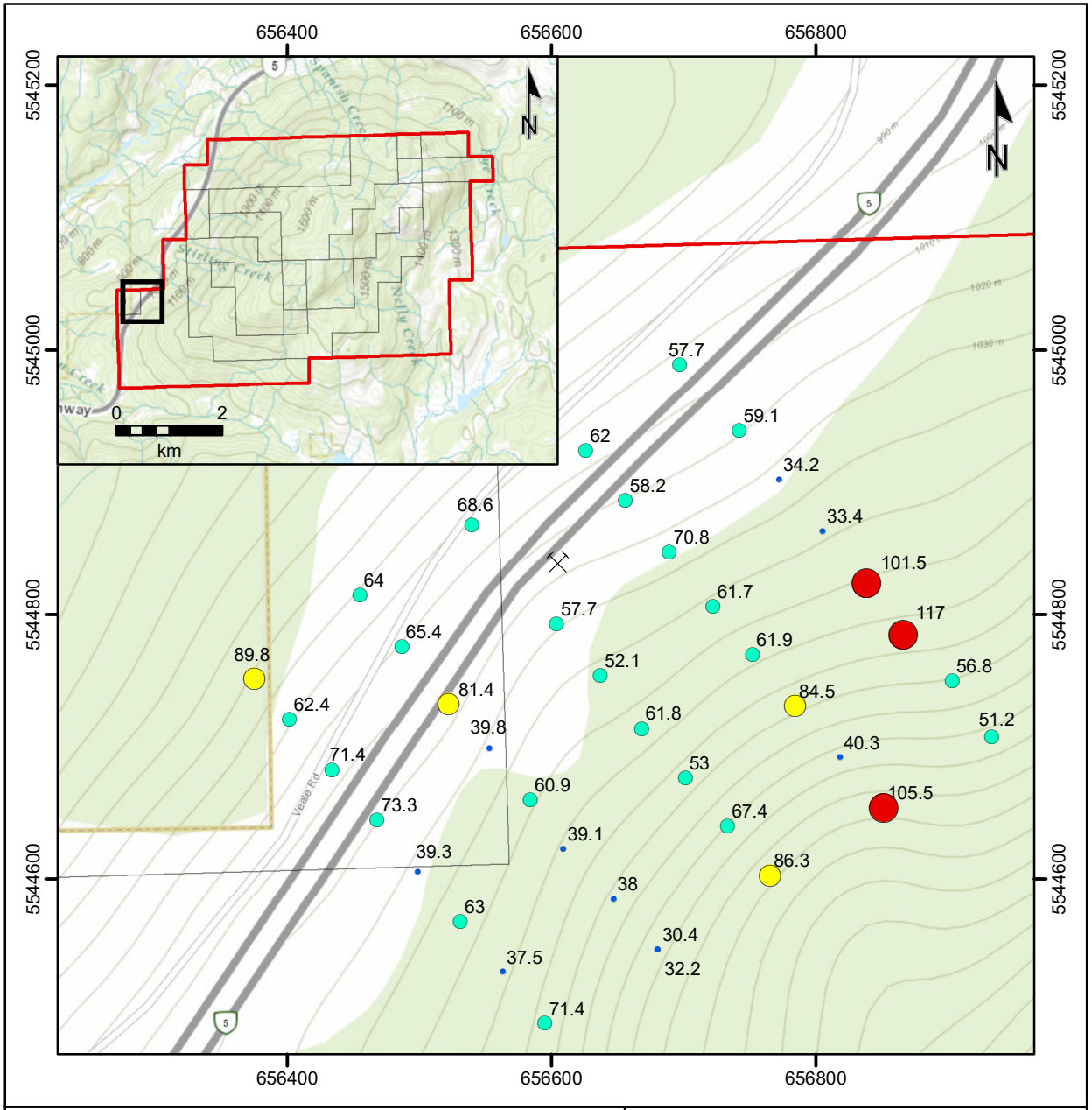
North Valley Resources

Comstock Property, British Columbia, Canada

2021 Soil Pb Results (ppm) High Cu Grid

1:5,000	UTM N83 Zone 10	March 2022

0 200 m



Legend

Zn (ppm)

- <50
- 50 - 75
- 75 - 100
- >100

- Showing
- Comstock Property Outline
- Comstock Claims

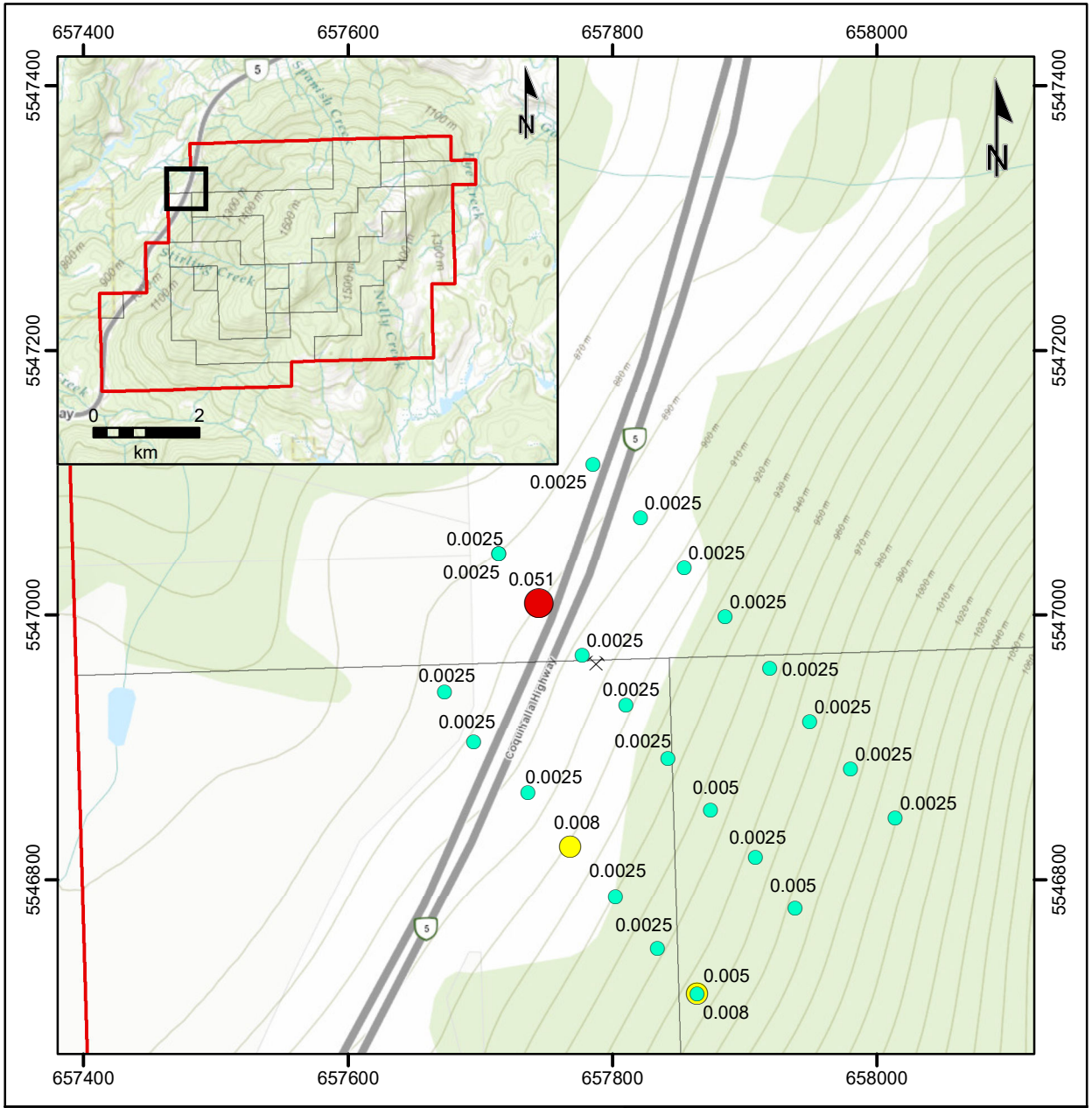
North Valley Resources

Comstock Property, British Columbia, Canada

2021 Soil Zn Results (ppm) High Cu Grid

1:5,000	UTM N83 Zone 10	March 2022

0 200 m



Legend

Au (ppm)

- <0.001
- 0.001 - 0.005
- 0.005 - 0.01
- 0.01 - 0.05

Showing

Comstock Property Outline

Comstock Claims

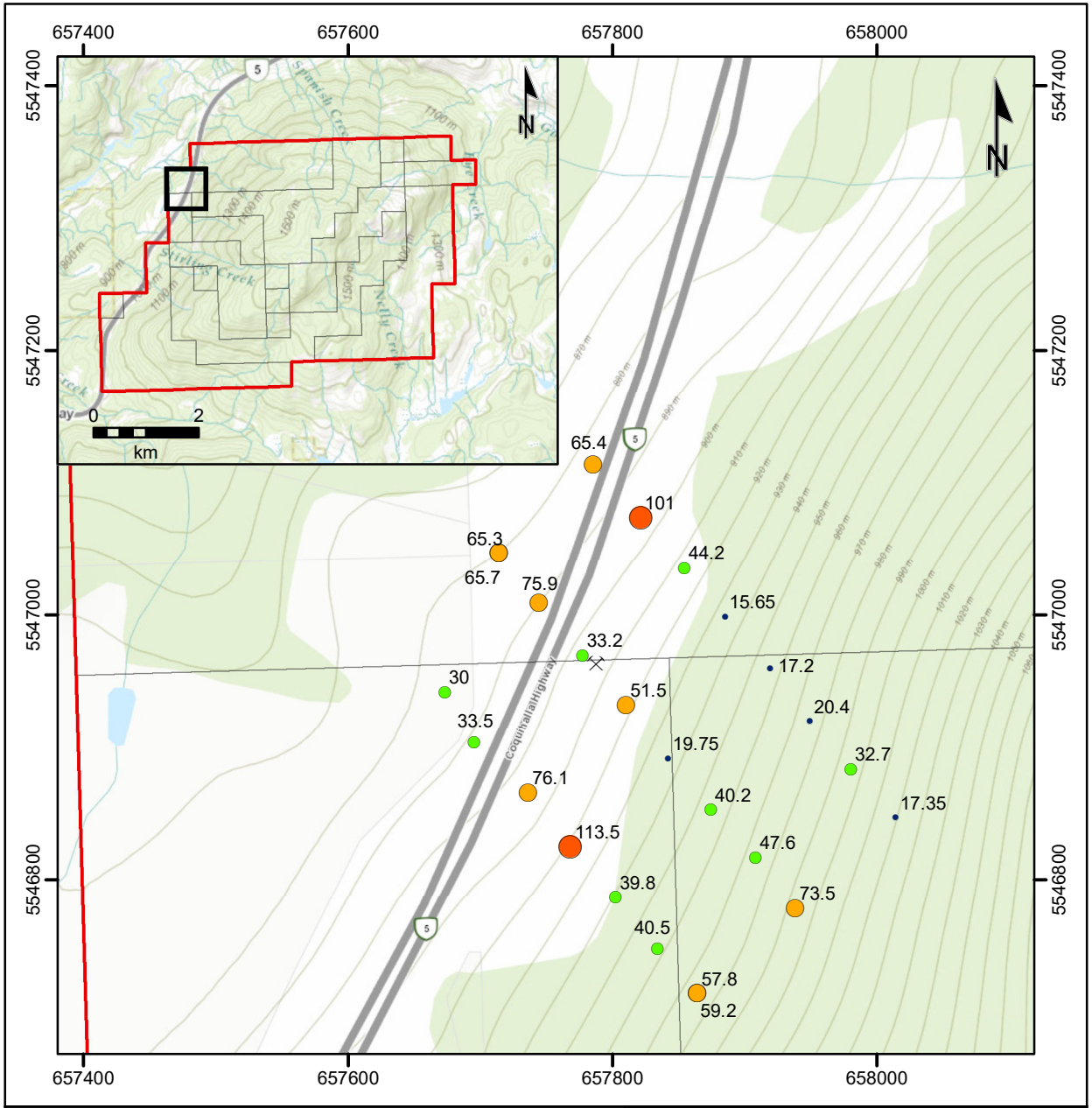
North Valley Resources

Comstock Property, British Columbia, Canada

2021 Soil Au Results New North

1:5,000	UTM N83 Zone 10	March 2022

0 200 m



Legend

Cu (ppm)

- < 25
- 25 - 50
- 50 - 100
- 100 - 200
- >200

Showing

Comstock Property Outline

Comstock Claims

North Valley Resources

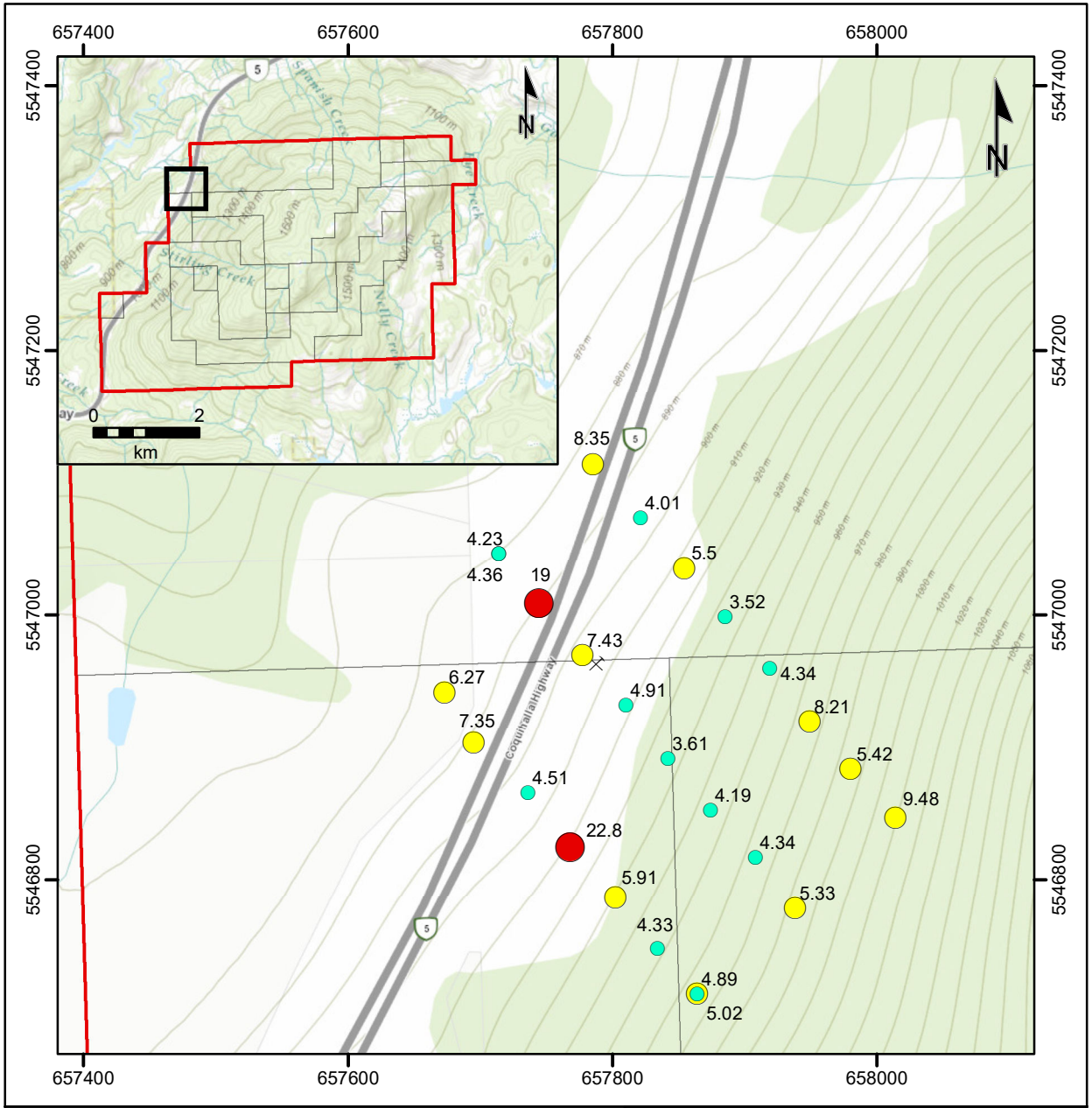
Comstock Property, British Columbia, Canada

2021 Soil Cu Results New North

1:5,000	UTM N83 Zone 10	March 2022

0 200

m



Legend

Pb (ppm)

- <3
- 3 - 5
- 5 - 10
- >10

- Showing
- Comstock Property Outline
- Comstock Claims

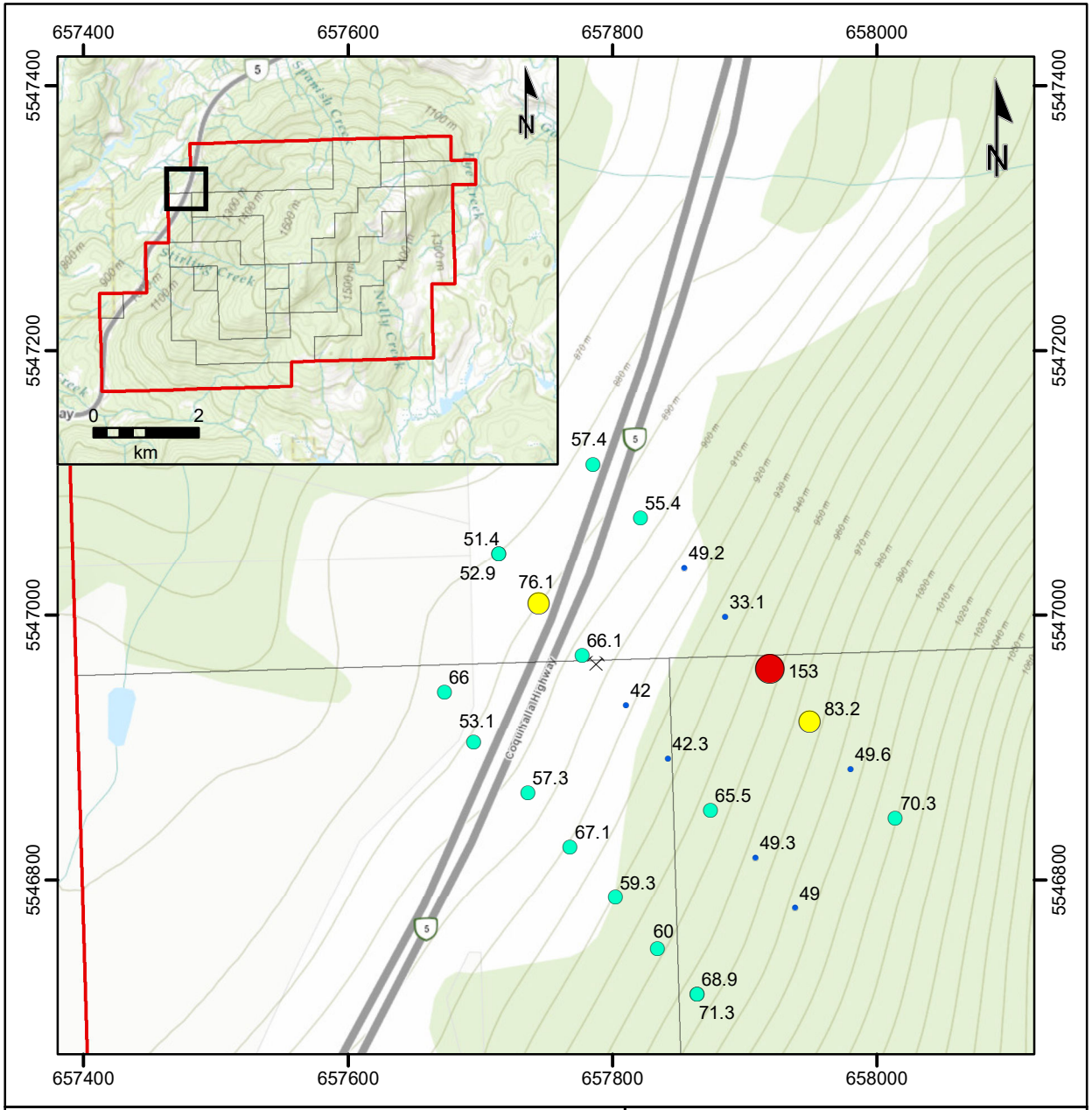
North Valley Resources

Comstock Property, British Columbia, Canada

2021 Soil Pb Results New North

1:5,000	UTM N83 Zone 10	March 2022

0 200 m



Legend

Zn (ppm)

- <50
- 50 - 75
- 75 - 100
- >100

- Showing
- Comstock Property Outline
- Comstock Claims

North Valley Resources

Comstock Property, British Columbia, Canada

2021 Soil Zn Results New North

1:5,000	UTM N83 Zone 10	March 2022

0 200

m

Appendix 3 - 2021 Soil Sample Analytical Certificates

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: **APEX GEOSCIENCE LTD**
100, 11450 - 160 STREET NW
EDMONTON AB T5M 3Y7

Finalized Date: 12-NOV-2021
Account: GEAPEX

CERTIFICATE KL21260316

Project: COM21-SL001

P.O. No.: 89128

This report is for 65 samples of Soil submitted to our lab in Kamloops, BC, Canada on 14-SEP-2021.

The following have access to data associated with this certificate:

BRANDON ANHOLT	KEN ELLERBECK	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS
ME-MS41L	Super Trace Lowest DL AR by ICP-MS	

This is the Final Report and supersedes any preliminary report with this certificate number.Results apply to samples as submitted.All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:

Saa Traxler, General Manager, North Vancouver

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100, 11450 - 160 STREET NW
EDMONTON AB T5M 3Y7

Finalized Date: 12-NOV-2021
Account: GEAPEX

Project: COM21-SL001

CERTIFICATE OF ANALYSIS KL21260316

Sample Description	Method	WEI-21	Au-AA23	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L
	Analyte	Recvd Wt.	Au	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOD	0.02	0.005	0.0002	0.001	0.01	0.01	10	0.5	0.01	0.0005	0.01	0.001	0.003	0.001	0.01
B829101		0.50	<0.005	0.0006	0.146	1.56	1.38	<10	185.0	0.33	0.0742	0.41	0.085	11.60	6.70	16.40
B829102		0.44	<0.005	0.0003	0.072	1.39	1.14	<10	96.7	0.26	0.0721	0.44	0.050	13.60	9.10	17.30
B829103		0.43	<0.005	0.0016	0.149	1.89	1.90	<10	155.0	0.36	0.0744	0.59	0.127	16.00	11.25	21.9
B829104		0.50	0.005	0.0011	0.092	1.39	2.25	<10	101.5	0.32	0.0694	0.47	0.064	19.05	8.87	22.5
B829105		0.47	<0.005	0.0043	0.041	1.94	2.93	<10	105.0	0.54	0.0804	0.47	0.064	35.2	9.86	27.1
B829106		0.50	0.006	0.0008	0.037	1.49	2.30	<10	139.5	0.32	0.0745	0.50	0.088	16.35	8.98	22.5
B829107		0.26	<0.005	<0.0002	0.054	0.54	0.88	<10	112.0	0.08	0.0415	0.13	0.065	2.52	1.965	4.94
B829108		0.54	0.006	0.0019	0.043	1.38	1.41	<10	123.5	0.28	0.0712	0.49	0.064	13.00	6.58	19.65
B829109		0.55	0.007	0.0004	0.049	1.20	1.24	<10	85.1	0.24	0.0606	0.47	0.047	12.60	6.95	21.2
B829110		0.67	<0.005	0.0007	0.047	1.19	1.43	<10	88.5	0.24	0.0667	0.46	0.047	13.50	7.73	21.7
B829111		0.34	<0.005	0.0002	0.052	2.60	1.24	<10	201	0.45	0.0865	0.33	0.074	14.15	6.74	17.60
B829112		0.51	<0.005	0.0004	0.042	2.39	1.16	<10	187.0	0.43	0.0946	0.39	0.064	14.20	6.98	21.2
B829113		0.52	<0.005	0.0006	0.066	1.85	2.13	<10	132.5	0.36	0.0772	0.41	0.077	12.25	8.50	23.6
B829114		0.41	<0.005	0.0004	0.078	1.92	1.08	<10	111.5	0.37	0.0811	0.45	0.075	15.95	8.19	15.70
B829115		0.47	<0.005	0.0016	0.110	1.38	1.44	<10	134.5	0.25	0.0701	0.42	0.101	9.17	6.09	18.05
B829116		0.42	<0.005	0.0002	0.080	1.38	1.56	<10	214	0.25	0.0641	0.43	0.112	7.71	4.01	12.10
B829117		0.45	0.005	0.0039	0.048	1.76	1.74	<10	144.0	0.33	0.0767	0.40	0.080	14.15	8.21	23.1
B829118		0.41	0.006	0.0070	0.150	1.73	2.83	<10	194.5	0.34	0.0886	0.49	0.101	16.55	7.14	22.0
B829119		0.34	<0.005	0.0002	0.077	1.89	0.94	<10	311	0.34	0.0744	0.40	0.119	10.25	3.99	10.80
B829120		0.37	<0.005	0.0003	0.061	1.19	1.05	<10	139.5	0.22	0.0658	0.32	0.058	7.82	4.34	13.15
B829121		0.43	0.005	0.0387	0.103	2.24	1.76	<10	379	0.45	0.101	0.31	0.078	14.70	5.45	11.30
B829122		0.49	<0.005	0.0010	0.062	1.20	1.25	<10	121.0	0.23	0.0635	0.38	0.076	8.92	5.22	15.20
B829123		0.48	<0.005	0.0016	0.114	1.57	2.06	<10	167.5	0.34	0.0733	0.47	0.095	16.65	7.44	21.7
B829124		0.41	<0.005	0.0004	0.269	2.14	2.45	<10	430	0.43	0.0891	0.48	0.216	17.25	7.12	16.55
B829125		0.45	<0.005	0.0003	0.050	2.09	1.44	<10	298	0.39	0.0886	0.51	0.111	16.10	5.72	17.95
B829126		0.41	<0.005	0.0017	0.126	1.96	1.05	<10	208	0.38	0.0920	0.49	0.065	19.40	6.68	17.50
B829127		0.39	<0.005	0.0012	0.089	1.93	1.29	<10	222	0.43	0.0922	0.72	0.071	21.5	8.14	18.60
B829128		0.52	0.006	0.0025	0.145	1.75	4.14	<10	158.5	0.37	0.0786	2.00	0.199	21.8	13.10	27.2
B829129		0.42	0.008	0.0013	0.131	2.25	3.26	<10	214	0.48	0.0931	0.80	0.201	20.8	12.85	28.3
B829130		0.47	0.005	0.0018	0.132	2.15	3.19	<10	205	0.46	0.0891	0.77	0.177	19.40	12.15	28.1
B829131		0.44	<0.005	0.0162	0.079	1.87	2.24	<10	181.0	0.41	0.0779	0.61	0.130	18.75	11.15	26.9
B829132		0.46	<0.005	0.0006	0.140	2.18	2.08	<10	190.5	0.41	0.0648	0.65	0.135	15.25	10.15	20.9
B829133		0.44	<0.005	0.0009	0.030	1.07	1.36	<10	105.5	0.24	0.0661	0.46	0.093	14.30	6.91	22.8
B829134		0.62	0.005	0.0011	0.085	1.86	1.86	<10	172.0	0.39	0.0701	0.65	0.159	18.75	11.60	30.9
B829135		0.55	<0.005	0.0006	0.035	1.79	1.85	<10	158.5	0.40	0.0779	0.62	0.094	21.0	10.05	34.6
B829136		0.57	0.005	0.0021	0.173	1.83	3.24	<10	191.5	0.42	0.0787	0.90	0.149	21.9	11.20	30.8
B829137		0.59	<0.005	0.0002	0.069	1.30	1.77	<10	234	0.25	0.0552	0.45	0.192	10.30	6.37	18.20
B829138		0.55	<0.005	0.0006	0.086	1.57	1.61	<10	168.5	0.34	0.0753	0.56	0.107	17.45	8.01	30.5
B829139		0.63	<0.005	0.0003	0.200	1.32	1.36	<10	209	0.25	0.0551	0.42	0.212	13.60	7.13	18.00
B829140		0.38	<0.005	<0.0002	0.067	1.57	1.96	<10	435	0.25	0.0795	0.57	0.386	10.35	8.19	11.65

***** See Appendix Page for comments regarding this certificate *****

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To: APEX GEOSCIENCE LTD
100, 11450 - 160 STREET NW
EDMONTON AB T5M 3Y7

Finalized Date: 12-NOV-2021
Account: GEAPEX

Project: COM21-SL001

CERTIFICATE OF ANALYSIS KL21260316

Sample Description	Method	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOD	0.005	0.01	0.001	0.004	0.005	0.002	0.004	0.005	0.01	0.002	0.1	0.01	0.1	0.01	0.001
B829101		0.575	30.9	2.53	5.36	0.041	0.215	0.012	0.020	0.13	4.28	7.6	0.34	259	0.57	0.023
B829102		0.791	29.4	2.31	4.71	0.065	0.114	0.013	0.016	0.14	4.14	5.4	0.34	301	0.43	0.018
B829103		0.644	67.1	3.97	5.99	0.110	0.110	0.021	0.023	0.26	7.33	6.3	0.78	667	0.85	0.015
B829104		0.582	28.3	3.28	4.52	0.098	0.238	0.020	0.022	0.11	6.74	6.0	0.53	367	0.74	0.017
B829105		1.265	113.0	4.19	6.15	0.088	0.086	0.020	0.026	0.09	9.97	7.7	0.80	597	1.03	0.011
B829106		0.557	31.4	2.78	5.10	0.066	0.100	0.022	0.017	0.11	6.90	6.3	0.51	620	0.53	0.014
B829107		0.364	4.63	0.710	2.27	0.021	0.008	0.021	0.007	0.05	1.030	2.4	0.07	935	0.56	0.014
B829108		0.581	24.0	2.61	4.20	0.050	0.204	0.039	0.015	0.12	4.99	6.3	0.32	308	0.36	0.017
B829109		0.649	26.7	2.65	4.05	0.054	0.178	0.014	0.015	0.11	4.84	5.1	0.37	225	0.41	0.017
B829110		0.673	29.7	2.62	4.16	0.057	0.196	0.018	0.015	0.11	5.05	5.2	0.38	235	0.43	0.017
B829111		1.165	12.60	2.16	7.67	0.040	0.236	0.022	0.024	0.10	4.60	11.8	0.32	715	0.35	0.025
B829112		0.876	26.9	2.50	6.80	0.045	0.271	0.018	0.022	0.11	6.30	10.1	0.39	558	0.43	0.018
B829113		0.843	48.9	2.98	5.43	0.042	0.183	0.020	0.019	0.06	5.11	9.1	0.44	304	0.48	0.013
B829114		0.563	40.8	2.45	5.78	0.044	0.132	0.030	0.019	0.06	5.95	7.4	0.45	686	0.42	0.019
B829115		0.526	18.80	2.29	4.43	0.036	0.165	0.018	0.012	0.10	4.19	6.2	0.31	276	0.49	0.015
B829116		0.593	14.50	1.600	4.35	0.037	0.045	0.029	0.013	0.10	3.27	7.7	0.23	442	0.56	0.019
B829117		0.598	29.0	2.75	5.61	0.047	0.072	0.022	0.021	0.11	5.88	7.6	0.48	406	0.53	0.014
B829118		0.738	153.0	2.80	5.37	0.059	0.127	0.029	0.020	0.13	7.85	7.4	0.45	677	0.69	0.018
B829119		0.721	12.40	1.620	5.35	0.036	0.152	0.021	0.014	0.12	3.57	8.6	0.17	853	0.31	0.024
B829120		0.584	11.80	1.900	3.94	0.036	0.083	0.015	0.013	0.11	3.47	6.4	0.27	331	0.41	0.013
B829121		0.966	19.55	2.06	6.65	0.034	0.162	0.020	0.021	0.08	4.71	10.5	0.26	743	0.65	0.019
B829122		0.503	14.05	2.25	3.95	0.052	0.125	0.014	0.013	0.11	4.03	5.7	0.38	333	0.39	0.016
B829123		0.812	24.3	2.71	4.95	0.069	0.142	0.025	0.019	0.15	6.73	7.1	0.46	364	0.42	0.018
B829124		1.030	43.4	2.40	5.89	0.048	0.086	0.029	0.021	0.14	6.75	8.8	0.30	951	0.52	0.022
B829125		0.830	29.3	2.26	5.93	0.050	0.195	0.018	0.020	0.13	6.21	8.6	0.32	729	0.40	0.023
B829126		0.612	29.7	2.61	5.57	0.060	0.175	0.025	0.020	0.11	7.02	8.8	0.37	332	0.56	0.023
B829127		0.705	37.5	2.70	5.57	0.077	0.217	0.023	0.022	0.20	8.89	8.0	0.43	572	0.56	0.022
B829128		1.180	57.2	3.79	5.59	0.114	0.252	0.032	0.025	0.11	8.77	9.3	1.07	723	0.65	0.040
B829129		1.090	59.2	3.78	6.63	0.100	0.105	0.023	0.029	0.27	9.53	10.8	0.89	741	0.52	0.023
B829130		1.035	57.8	3.66	6.42	0.103	0.094	0.030	0.027	0.26	9.00	10.2	0.87	676	0.54	0.022
B829131		0.903	40.5	3.03	5.87	0.090	0.167	0.018	0.022	0.23	8.12	7.9	0.56	712	0.43	0.021
B829132		0.950	39.8	3.32	6.86	0.086	0.159	0.016	0.018	0.23	6.98	9.8	0.81	554	0.76	0.023
B829133		0.587	19.75	2.39	3.73	0.077	0.197	0.012	0.015	0.17	5.93	4.4	0.34	437	0.43	0.018
B829134		0.856	40.2	3.38	5.80	0.094	0.149	0.014	0.020	0.33	8.42	7.6	0.65	672	0.64	0.022
B829135		0.847	47.6	3.13	5.65	0.096	0.173	0.019	0.020	0.19	9.35	7.3	0.51	511	0.56	0.027
B829136		0.643	73.5	3.29	5.70	0.105	0.190	0.054	0.020	0.20	10.45	8.5	0.68	479	0.58	0.035
B829137		0.710	17.35	2.60	4.11	0.055	0.108	0.009	0.019	0.19	4.01	5.6	0.36	433	0.56	0.022
B829138		0.798	32.7	2.88	4.97	0.085	0.360	0.024	0.019	0.19	7.92	6.1	0.40	277	0.44	0.026
B829139		0.807	20.4	2.73	4.76	0.074	0.231	0.022	0.020	0.17	6.17	5.8	0.35	356	0.35	0.021
B829140		0.664	17.20	1.850	5.11	0.039	0.066	0.027	0.015	0.12	3.85	7.8	0.38	1410	0.39	0.027

***** See Appendix Page for comments regarding this certificate *****

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Finalized Date: 12-NOV-2021
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Project: COM21-SL001

CERTIFICATE OF ANALYSIS KL21260316

Sample Description / Method / Analyte / Units / LOD	ME-MS41L Nb ppm 0.002	ME-MS41L Ni ppm 0.04	ME-MS41L P % 0.001	ME-MS41L Pb ppm 0.005	ME-MS41L Pd ppm 0.001	ME-MS41L Pt ppm 0.002	ME-MS41L Rb ppm 0.005	ME-MS41L Re ppm 0.0002	ME-MS41L S % 0.01	ME-MS41L Sb ppm 0.005	ME-MS41L Sc ppm 0.005	ME-MS41L Se ppm 0.003	ME-MS41L Sn ppm 0.01	ME-MS41L Sr ppm 0.01	ME-MS41L Ta ppm 0.005
B829101	0.727	10.20	0.072	2.79	0.002	<0.002	9.57	<0.0002	0.01	0.120	4.10	0.052	0.41	27.2	<0.005
B829102	0.833	7.56	0.013	3.45	<0.001	<0.002	14.35	<0.0002	0.01	0.092	4.58	0.048	0.35	25.0	<0.005
B829103	0.740	11.10	0.062	3.57	0.006	<0.002	6.25	<0.0002	0.01	0.250	7.42	0.090	0.38	28.0	<0.005
B829104	0.665	11.10	0.024	3.82	0.002	<0.002	8.59	<0.0002	0.01	0.291	5.55	0.112	0.40	25.2	<0.005
B829105	0.529	12.80	0.060	3.15	<0.001	<0.002	6.52	<0.0002	0.01	0.274	10.55	0.106	0.41	29.5	<0.005
B829106	0.915	12.50	0.050	4.07	0.004	<0.002	5.68	<0.0002	0.03	0.249	5.60	0.052	0.39	35.3	<0.005
B829107	0.331	2.56	0.068	1.715	0.001	<0.002	3.00	<0.0002	0.01	0.033	1.055	0.030	0.20	10.05	<0.005
B829108	0.865	8.40	0.032	3.33	<0.001	<0.002	7.34	<0.0002	0.01	0.167	4.23	0.032	0.34	34.3	<0.005
B829109	0.684	8.74	0.027	2.91	<0.001	<0.002	6.78	<0.0002	0.01	0.186	4.67	0.047	0.31	34.5	<0.005
B829110	0.715	9.06	0.027	3.02	0.002	<0.002	6.92	<0.0002	0.01	0.206	5.10	0.049	0.35	35.9	<0.005
B829111	1.115	13.30	0.085	4.13	<0.001	<0.002	6.92	<0.0002	0.01	0.106	4.65	0.036	0.59	24.4	<0.005
B829112	0.837	12.20	0.043	4.19	0.001	<0.002	10.65	<0.0002	0.01	0.148	5.37	0.036	0.55	28.1	<0.005
B829113	0.910	12.15	0.055	3.70	0.001	<0.002	6.49	<0.0002	0.01	0.179	4.22	0.071	0.41	31.0	<0.005
B829114	0.888	8.16	0.048	3.81	0.001	<0.002	5.11	<0.0002	0.02	0.109	5.56	0.056	0.46	27.9	<0.005
B829115	1.055	9.22	0.056	3.44	0.001	<0.002	6.26	<0.0002	0.01	0.181	3.45	0.039	0.39	34.1	<0.005
B829116	0.827	8.97	0.088	3.56	0.002	<0.002	6.21	<0.0002	0.02	0.088	2.56	0.045	0.37	32.7	<0.005
B829117	1.070	12.70	0.049	3.95	<0.001	<0.002	5.56	<0.0002	0.02	0.196	4.82	0.034	0.41	32.9	<0.005
B829118	1.020	11.45	0.046	4.00	<0.001	<0.002	9.13	<0.0002	0.02	0.186	5.67	0.067	0.45	33.8	<0.005
B829119	0.897	7.85	0.071	3.73	<0.001	<0.002	7.94	<0.0002	0.01	0.066	2.72	0.029	0.47	29.6	<0.005
B829120	0.725	6.93	0.032	3.12	0.001	<0.002	7.74	<0.0002	0.01	0.122	2.67	0.019	0.34	20.0	<0.005
B829121	1.215	9.57	0.203	4.76	<0.001	<0.002	5.37	<0.0002	0.02	0.101	3.03	0.037	0.61	20.9	<0.005
B829122	0.750	8.21	0.039	3.42	<0.001	<0.002	5.96	<0.0002	0.01	0.154	3.59	0.032	0.34	23.0	<0.005
B829123	0.890	12.80	0.057	3.97	<0.001	<0.002	9.33	<0.0002	0.01	0.181	4.99	0.052	0.41	30.3	<0.005
B829124	0.960	11.70	0.260	4.41	<0.001	<0.002	6.87	<0.0002	0.02	0.124	3.89	0.058	0.47	24.6	<0.005
B829125	1.080	10.85	0.069	4.25	<0.001	<0.002	8.68	<0.0002	0.01	0.121	3.79	0.036	0.50	34.2	<0.005
B829126	1.190	9.33	0.018	4.35	0.002	<0.002	7.43	<0.0002	0.02	0.126	4.77	0.079	0.45	22.1	<0.005
B829127	1.140	10.10	0.017	4.61	0.001	<0.002	10.45	<0.0002	0.02	0.124	5.95	0.107	0.44	27.3	<0.005
B829128	0.209	18.65	0.099	4.99	0.001	<0.002	5.61	<0.0002	0.03	0.367	8.32	0.111	0.38	71.1	<0.005
B829129	0.941	19.50	0.070	5.02	0.002	<0.002	9.94	<0.0002	0.03	0.314	9.13	0.097	0.41	49.6	<0.005
B829130	0.888	18.65	0.069	4.89	0.001	<0.002	9.59	<0.0002	0.02	0.307	8.79	0.097	0.38	48.8	<0.005
B829131	0.961	15.65	0.039	4.33	0.001	<0.002	10.05	<0.0002	0.02	0.219	7.32	0.098	0.42	42.9	<0.005
B829132	0.950	10.90	0.069	5.91	<0.001	<0.002	9.44	<0.0002	0.02	0.295	8.54	0.111	0.42	39.6	<0.005
B829133	0.833	9.40	0.016	3.61	<0.001	<0.002	8.02	<0.0002	0.01	0.204	5.16	0.040	0.35	32.1	<0.005
B829134	0.894	17.95	0.044	4.19	<0.001	<0.002	9.16	<0.0002	0.02	0.244	8.14	0.070	0.46	40.2	<0.005
B829135	0.998	16.60	0.032	4.34	<0.001	<0.002	11.40	<0.0002	0.02	0.268	7.43	0.064	0.42	49.4	<0.005
B829136	0.966	18.70	0.089	5.33	<0.001	<0.002	6.26	<0.0002	0.02	0.378	7.49	0.111	0.42	64.3	<0.005
B829137	0.801	8.03	0.066	9.48	0.001	<0.002	8.31	<0.0002	0.02	0.278	4.71	0.029	0.33	27.7	<0.005
B829138	0.885	12.60	0.027	5.42	0.002	<0.002	9.62	<0.0002	0.01	0.242	6.36	0.051	0.45	40.2	<0.005
B829139	0.547	7.29	0.023	8.21	<0.001	<0.002	7.01	<0.0002	0.01	0.350	6.74	0.046	0.37	28.3	<0.005
B829140	0.885	8.20	0.075	4.34	<0.001	<0.002	7.50	<0.0002	0.01	0.108	3.99	0.061	0.32	41.5	<0.005

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To: APEX GEOSCIENCE LTD
100, 11450 - 160 STREET NW
EDMONTON AB T5M 3Y7

Finalized Date: 12-NOV-2021
Account: GEAPEX

Project: COM21-SL001

CERTIFICATE OF ANALYSIS KL21260316

Sample Description	Method	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L
	Analyte	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.003	0.002	0.001	0.001	0.005	0.1	0.001	0.003	0.1	0.01
B829101		0.014	1.140	0.094	0.045	0.275	54.5	0.100	3.80	71.4	8.90
B829102		0.009	1.020	0.104	0.037	0.247	47.1	0.071	4.47	37.5	4.85
B829103		0.037	0.867	0.116	0.036	0.375	78.6	0.139	10.35	63.0	4.22
B829104		0.035	1.390	0.136	0.045	0.410	77.4	0.103	6.83	39.3	10.55
B829105		0.025	1.330	0.081	0.046	0.654	92.5	0.122	13.70	39.8	4.15
B829106		0.023	1.225	0.133	0.044	0.418	75.6	0.085	8.15	60.9	3.99
B829107		0.003	0.226	0.033	0.017	0.064	12.6	0.050	0.689	39.1	0.34
B829108		0.017	1.375	0.126	0.046	0.373	63.9	0.068	4.29	38.0	8.12
B829109		0.021	1.215	0.131	0.040	0.388	73.2	0.067	4.79	30.4	6.88
B829110		0.024	1.260	0.131	0.041	0.394	74.4	0.075	5.10	32.2	7.15
B829111		0.009	1.160	0.096	0.071	0.334	43.4	0.102	4.45	86.3	9.70
B829112		0.013	1.485	0.117	0.071	0.436	53.5	0.079	5.96	67.4	11.55
B829113		0.038	1.370	0.108	0.059	0.425	76.0	0.095	4.02	53.0	7.43
B829114		0.013	0.958	0.084	0.049	0.373	45.7	0.073	7.79	61.8	6.00
B829115		0.015	1.125	0.117	0.041	0.319	55.1	0.078	3.22	52.1	6.20
B829116		0.006	0.554	0.078	0.034	0.262	32.6	0.103	2.61	70.8	2.03
B829117		0.015	1.165	0.126	0.048	0.396	71.1	0.080	4.36	61.7	2.91
B829118		0.023	1.080	0.107	0.047	0.436	65.6	0.117	10.00	61.9	5.39
B829119		0.004	0.906	0.085	0.048	0.250	27.9	0.059	2.89	84.5	6.51
B829120		0.011	0.921	0.078	0.042	0.247	38.8	0.051	2.30	40.3	2.68
B829121		0.016	1.325	0.077	0.064	0.412	34.6	0.100	2.98	105.5	7.50
B829122		0.010	1.015	0.109	0.035	0.295	48.3	0.060	3.29	51.2	4.97
B829123		0.015	1.490	0.121	0.054	0.445	60.4	0.079	6.07	56.8	6.11
B829124		0.016	1.170	0.075	0.061	0.436	43.2	0.084	6.46	117.0	3.83
B829125		0.007	1.465	0.107	0.057	0.426	44.3	0.073	4.49	101.5	8.62
B829126		0.015	1.310	0.115	0.046	0.362	51.9	0.066	6.71	33.4	6.89
B829127		0.019	1.535	0.105	0.047	0.380	50.2	0.079	10.15	34.2	8.37
B829128		0.034	1.975	0.124	0.060	0.457	88.3	0.096	11.05	59.1	9.58
B829129		0.024	1.700	0.110	0.062	0.471	79.5	0.104	12.40	71.3	4.17
B829130		0.020	1.555	0.105	0.060	0.440	76.5	0.103	12.20	68.9	3.80
B829131		0.014	1.610	0.129	0.060	0.488	76.9	0.086	10.55	60.0	7.35
B829132		0.016	1.365	0.140	0.043	0.357	78.4	0.109	12.65	59.3	7.44
B829133		0.010	1.620	0.155	0.041	0.417	74.7	0.066	6.52	42.3	8.13
B829134		0.014	1.450	0.133	0.052	0.387	80.7	0.083	12.45	65.5	6.18
B829135		0.013	1.995	0.156	0.054	0.531	86.1	0.091	11.10	49.3	7.27
B829136		0.015	2.36	0.143	0.046	0.572	92.3	0.106	12.30	49.0	8.07
B829137		0.009	0.889	0.119	0.052	0.290	62.2	0.077	4.10	70.3	4.62
B829138		0.010	2.02	0.160	0.056	0.481	82.3	0.081	9.00	49.6	14.60
B829139		0.009	1.090	0.128	0.055	0.359	67.8	0.070	8.10	83.2	7.91
B829140		0.005	0.750	0.089	0.045	0.228	39.1	0.069	3.70	153.0	2.25

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Finalized Date: 12-NOV-2021
Account: GEAPEX

Project: COM21-SL001

CERTIFICATE OF ANALYSIS KL21260316

Sample Description	Method	WEI-21	Au-AA23	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L
	Analyte	Recvd Wt.	Au	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOD	0.02	0.005	0.0002	0.001	0.01	0.01	10	0.5	0.01	0.0005	0.01	0.001	0.003	0.001	0.01
B829141		0.49	<0.005	<0.0002	0.046	1.13	1.30	<10	116.5	0.25	0.0722	0.47	0.073	10.90	5.88	20.0
B829142		0.64	<0.005	0.0028	0.084	1.46	2.12	<10	160.0	0.32	0.0738	0.70	0.201	18.90	11.15	26.0
B829143		0.57	<0.005	<0.0002	0.110	2.21	3.69	<10	155.5	0.35	0.0806	0.81	0.190	14.80	25.5	18.40
B829144		0.53	<0.005	0.0008	0.096	1.59	2.22	<10	140.0	0.34	0.0667	0.76	0.122	18.05	9.99	25.1
B829145		0.58	0.008	0.0061	1.495	1.84	3.22	<10	154.0	0.36	0.0754	0.85	0.535	18.45	15.15	22.0
B829146		0.67	<0.005	0.0017	0.105	1.74	4.74	<10	163.5	0.40	0.0969	2.29	0.177	23.2	14.05	27.9
B829147		0.49	<0.005	0.0017	0.137	1.94	1.51	<10	915	0.64	0.0600	4.09	1.180	49.3	17.40	11.45
B829148		0.56	<0.005	0.0011	0.092	1.60	4.73	<10	129.5	0.35	0.0695	1.82	0.192	18.60	13.95	27.2
B829149		0.51	<0.005	0.0016	0.074	1.42	4.79	<10	133.0	0.35	0.0850	1.81	0.155	21.3	13.10	29.4
B829150		0.60	<0.005	0.0017	0.076	1.41	4.82	<10	134.0	0.35	0.0858	1.81	0.159	21.3	13.40	29.6
B829151		0.53	0.051	0.0020	0.139	1.33	4.76	<10	125.0	0.28	0.0854	0.79	0.258	16.10	13.65	28.2
B829152		0.53	<0.005	0.0002	0.071	1.37	1.64	<10	153.0	0.31	0.0791	0.45	0.159	15.80	8.67	20.4
B829153		0.49	<0.005	0.0002	0.108	1.57	1.22	<10	182.0	0.36	0.0858	0.38	0.163	14.50	6.98	13.60
B829154		0.77	0.016	0.0024	0.091	1.11	4.01	<10	134.0	0.26	0.0673	0.62	0.161	13.55	14.45	22.4
B829155		0.61	0.005	0.0074	0.113	1.43	4.48	<10	131.0	0.29	0.0687	1.19	0.188	17.25	15.15	25.2
B829156		0.61	<0.005	0.0016	0.134	1.55	4.43	<10	143.0	0.34	0.0784	1.64	0.182	21.4	14.40	27.5
B829157		0.52	0.006	0.0044	0.107	1.58	5.82	<10	170.5	0.35	0.0872	1.33	0.181	22.8	15.85	28.6
B829158		0.57	0.008	0.0047	0.142	2.14	5.55	<10	178.5	0.40	0.0931	0.93	0.212	29.4	21.4	30.1
B829159		0.55	0.007	0.0036	0.177	1.89	4.60	<10	164.5	0.34	0.0920	1.62	0.258	19.15	16.55	24.6
B829160		0.62	0.024	0.0032	0.202	1.88	4.89	<10	196.5	0.34	0.0948	1.73	0.265	18.60	16.90	29.8
B829161		0.51	<0.005	0.0026	0.209	2.00	4.20	<10	184.0	0.41	0.0789	0.83	0.179	20.2	13.70	28.1
B829162		0.49	<0.005	0.0008	0.089	2.08	2.20	<10	240	0.40	0.0817	0.57	0.207	15.55	9.70	18.55
B829163		0.54	0.007	0.0022	0.117	1.89	4.72	<10	180.0	0.38	0.0799	1.92	0.212	19.70	15.10	30.6
B829164		0.59	0.007	0.0052	0.118	2.04	4.85	<10	197.0	0.40	0.0889	1.20	0.193	21.4	17.75	34.0
B829165		0.50	0.013	0.0117	0.162	2.19	6.49	<10	158.0	0.51	0.0892	1.04	0.169	32.6	28.2	34.8

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Finalized Date: 12-NOV-2021
Account: GEAPEX

Project: COM21-SL001

CERTIFICATE OF ANALYSIS KL21260316

Sample Description	Method	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOD	0.005	0.01	0.001	0.004	0.005	0.002	0.004	0.005	0.01	0.002	0.1	0.01	0.1	0.01	0.001
B829141		0.630	15.65	2.23	3.95	0.046	0.334	0.004	0.013	0.10	4.85	4.7	0.27	152.0	0.37	0.022
B829142		0.642	44.2	2.75	4.96	0.080	0.106	0.041	0.017	0.16	9.50	5.9	0.46	723	0.56	0.025
B829143		0.824	101.0	3.70	6.95	0.082	0.132	0.023	0.018	0.26	6.75	7.4	0.98	494	1.26	0.029
B829144		0.690	51.5	2.97	5.25	0.078	0.138	0.026	0.019	0.18	8.38	7.2	0.54	505	0.51	0.028
B829145		2.05	113.5	4.33	6.42	0.085	0.070	0.075	0.031	0.12	8.31	7.6	0.98	877	0.96	0.022
B829146		1.470	76.1	3.29	5.86	0.113	0.330	0.036	0.023	0.13	11.05	10.3	1.00	664	0.69	0.049
B829147		1.385	33.2	4.85	4.50	0.111	0.098	0.007	0.039	0.08	19.75	7.9	1.22	1120	0.91	0.029
B829148		1.105	65.4	3.44	5.59	0.109	0.209	0.019	0.022	0.13	8.69	8.1	0.86	657	0.79	0.079
B829149		1.130	65.3	3.01	5.25	0.121	0.281	0.029	0.021	0.10	10.00	7.9	0.73	593	0.82	0.039
B829150		1.165	65.7	3.05	5.25	0.118	0.276	0.033	0.021	0.10	10.05	7.9	0.74	595	0.81	0.039
B829151		0.819	75.9	3.24	4.87	0.109	0.140	0.020	0.023	0.12	7.63	7.8	0.72	613	1.07	0.057
B829152		0.971	33.5	2.71	4.82	0.078	0.260	0.007	0.020	0.13	6.88	5.7	0.38	298	0.54	0.044
B829153		1.395	30.0	2.23	5.28	0.056	0.335	0.013	0.018	0.17	6.26	6.0	0.29	528	0.39	0.022
B829154		0.765	64.4	3.75	4.73	0.105	0.172	0.080	0.020	0.06	6.35	5.7	0.78	785	0.82	0.037
B829155		0.922	101.5	3.86	5.48	0.105	0.221	0.026	0.023	0.08	7.45	7.4	0.93	796	0.96	0.042
B829156		1.255	53.5	3.33	5.50	0.107	0.272	0.018	0.025	0.11	9.98	8.3	0.99	658	0.56	0.041
B829157		1.115	240	3.60	5.73	0.110	0.335	0.028	0.023	0.09	10.55	7.8	0.86	769	1.36	0.038
B829158		1.690	82.1	4.42	7.85	0.104	0.236	0.013	0.033	0.12	11.45	9.1	1.20	1390	0.77	0.051
B829159		1.355	72.3	4.10	6.84	0.108	0.171	0.027	0.028	0.12	8.57	9.3	1.25	872	0.66	0.040
B829160		1.340	67.4	4.07	6.95	0.106	0.266	0.039	0.029	0.11	8.61	9.1	1.20	837	0.65	0.043
B829161		0.799	58.4	3.39	6.57	0.081	0.141	0.032	0.025	0.15	9.98	8.4	0.71	703	0.59	0.025
B829162		0.781	35.5	3.06	6.30	0.059	0.152	0.015	0.022	0.18	7.53	8.5	0.51	698	0.60	0.037
B829163		1.225	63.9	3.83	5.92	0.095	0.254	0.024	0.024	0.11	9.04	9.1	1.03	815	0.58	0.039
B829164		1.235	93.2	4.27	6.89	0.100	0.305	0.022	0.029	0.11	10.00	8.9	1.08	935	0.69	0.035
B829165		1.295	629	5.81	8.74	0.125	0.161	0.024	0.036	0.09	11.45	7.7	1.59	1995	1.68	0.026

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To: APEX GEOSCIENCE LTD
100, 11450 - 160 STREET NW
EDMONTON AB T5M 3Y7

Finalized Date: 12-NOV-2021
Account: GEAPEX

Project: COM21-SL001

CERTIFICATE OF ANALYSIS KL21260316

Sample Description / Method / Analyte / Units / LOD	ME-MS41L Nb ppm 0.002	ME-MS41L Ni ppm 0.04	ME-MS41L P % 0.001	ME-MS41L Pb ppm 0.005	ME-MS41L Pd ppm 0.001	ME-MS41L Pt ppm 0.002	ME-MS41L Rb ppm 0.005	ME-MS41L Re ppm 0.0002	ME-MS41L S % 0.01	ME-MS41L Sb ppm 0.005	ME-MS41L Sc ppm 0.005	ME-MS41L Se ppm 0.003	ME-MS41L Sn ppm 0.01	ME-MS41L Sr ppm 0.01	ME-MS41L Ta ppm 0.005
B829141	1.080	7.74	0.030	3.52	<0.001	<0.002	8.42	<0.0002	0.01	0.175	4.19	0.031	0.37	33.7	<0.005
B829142	1.085	13.30	0.041	5.50	<0.001	<0.002	7.31	0.0002	0.02	0.268	6.54	0.064	0.37	49.5	<0.005
B829143	0.974	10.45	0.085	4.01	<0.001	<0.002	12.35	0.0002	0.05	0.190	7.91	0.234	0.44	64.0	<0.005
B829144	0.979	13.35	0.052	4.91	<0.001	<0.002	6.94	<0.0002	0.01	0.283	7.12	0.100	0.34	50.2	<0.005
B829145	0.503	10.45	0.087	22.8	<0.001	<0.002	4.16	0.0002	0.02	1.925	9.58	0.159	0.32	32.8	<0.005
B829146	0.172	20.0	0.101	4.51	<0.001	<0.002	8.45	0.0003	0.03	0.335	8.26	0.101	0.41	85.2	<0.005
B829147	0.046	5.21	0.058	7.43	<0.001	<0.002	2.82	0.0002	0.02	0.134	9.41	0.101	0.25	61.4	<0.005
B829148	0.429	16.05	0.097	8.35	<0.001	<0.002	6.07	0.0003	0.02	0.380	8.13	0.079	0.46	76.9	<0.005
B829149	0.410	19.70	0.102	4.23	<0.001	<0.002	6.51	0.0003	<0.01	0.390	6.89	0.088	0.36	78.1	<0.005
B829150	0.402	19.45	0.102	4.36	0.001	<0.002	6.64	0.0002	<0.01	0.398	7.11	0.089	0.38	77.6	<0.005
B829151	0.497	16.90	0.080	19.00	0.003	0.006	5.02	0.0004	0.01	0.479	6.53	0.115	0.46	41.1	<0.005
B829152	0.709	8.40	0.036	7.35	<0.001	<0.002	7.59	<0.0002	<0.01	0.524	5.63	0.054	0.42	30.1	<0.005
B829153	0.671	6.92	0.030	6.27	<0.001	<0.002	9.99	0.0002	<0.01	0.445	4.80	0.064	0.41	24.3	<0.005
B829154	0.180	12.60	0.079	5.22	<0.001	<0.002	2.90	0.0002	<0.01	0.540	6.05	0.113	0.27	25.8	<0.005
B829155	0.177	16.85	0.082	14.10	<0.001	<0.002	4.00	0.0003	0.01	0.389	8.30	0.109	0.37	41.7	<0.005
B829156	0.249	21.5	0.091	4.42	<0.001	<0.002	6.80	0.0002	0.02	0.300	7.44	0.111	0.39	78.8	<0.005
B829157	0.167	20.0	0.098	4.62	<0.001	<0.002	6.13	0.0002	0.01	0.353	8.01	0.090	0.40	67.2	<0.005
B829158	0.107	16.55	0.097	7.95	0.001	<0.002	6.28	0.0002	0.01	0.392	12.55	0.069	0.44	44.6	<0.005
B829159	0.355	16.35	0.095	6.52	<0.001	<0.002	5.47	0.0002	0.02	0.413	9.96	0.135	0.38	58.6	<0.005
B829160	0.135	18.50	0.096	6.05	<0.001	<0.002	6.17	0.0002	0.01	0.429	10.15	0.084	0.38	58.5	<0.005
B829161	1.040	16.95	0.067	5.44	<0.001	<0.002	7.77	<0.0002	0.02	0.334	8.32	0.166	0.43	42.8	<0.005
B829162	0.952	10.65	0.068	4.81	<0.001	<0.002	7.91	<0.0002	0.01	0.161	6.99	0.089	0.42	31.3	<0.005
B829163	0.255	19.50	0.096	5.32	<0.001	<0.002	6.05	0.0002	0.01	0.369	8.74	0.092	0.39	63.7	<0.005
B829164	0.134	18.75	0.098	5.47	0.001	<0.002	5.50	0.0002	0.01	0.380	10.80	0.103	0.40	54.8	<0.005
B829165	0.119	18.65	0.080	4.85	<0.001	<0.002	4.82	0.0003	0.02	0.285	17.90	0.185	0.38	50.1	<0.005

***** See Appendix Page for comments regarding this certificate *****

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CERTIFICATE OF ANALYSIS KL21260316

Sample Description	Method	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L
	Analyte	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.003	0.002	0.001	0.001	0.005	0.1	0.001	0.003	0.1	0.01
B829141		0.006	1.465	0.157	0.037	0.367	64.6	0.071	3.44	33.1	10.10
B829142		0.009	1.305	0.130	0.043	0.475	77.3	0.084	10.30	49.2	3.79
B829143		0.018	1.315	0.135	0.048	0.563	82.7	0.110	12.90	55.4	5.04
B829144		0.011	1.630	0.119	0.042	0.436	73.7	0.092	9.17	42.0	5.22
B829145		0.055	0.997	0.076	0.030	0.314	87.4	0.172	12.75	67.1	2.24
B829146		0.021	2.72	0.137	0.068	0.665	84.3	0.246	10.85	57.3	10.70
B829147		0.037	5.49	0.009	0.015	1.630	35.7	0.173	14.25	66.1	3.81
B829148		0.021	1.790	0.117	0.047	0.457	89.1	0.292	10.70	57.4	6.79
B829149		0.020	2.76	0.136	0.061	0.611	85.5	0.130	11.40	51.4	10.75
B829150		0.021	2.75	0.134	0.062	0.620	87.3	0.205	11.45	52.9	10.65
B829151		0.045	1.620	0.117	0.046	0.408	83.2	0.936	10.65	76.1	5.74
B829152		0.021	1.590	0.134	0.055	0.471	66.3	0.136	6.69	53.1	12.70
B829153		0.016	1.400	0.094	0.056	0.350	39.4	0.113	6.75	66.0	15.95
B829154		0.081	1.055	0.097	0.027	0.305	85.8	0.194	9.57	57.7	5.91
B829155		0.035	1.160	0.104	0.036	0.328	91.2	0.260	10.50	62.0	6.81
B829156		0.023	1.960	0.115	0.061	0.500	82.5	0.078	10.80	58.2	9.66
B829157		0.033	1.955	0.129	0.055	0.470	88.1	0.104	11.35	57.7	11.35
B829158		0.045	1.960	0.100	0.055	0.462	97.8	0.193	19.15	81.4	7.55
B829159		0.052	1.455	0.120	0.053	0.407	92.0	0.150	11.95	73.3	5.97
B829160		0.055	1.505	0.126	0.056	0.372	94.4	0.112	11.95	71.4	8.64
B829161		0.024	1.230	0.118	0.048	0.427	80.2	0.124	12.30	62.4	5.36
B829162		0.014	0.979	0.107	0.048	0.459	59.4	0.089	9.07	89.8	6.18
B829163		0.031	1.705	0.124	0.058	0.411	87.7	0.078	11.00	64.0	8.62
B829164		0.046	1.625	0.128	0.052	0.394	96.1	0.115	12.55	65.4	9.86
B829165		0.034	1.235	0.071	0.038	0.396	125.5	0.106	21.0	68.6	5.14

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CERTIFICATE OF ANALYSIS KL21260316

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).
ME-MS41L

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Kamloops located at 2953 Shuswap Drive, Kamloops, BC, Canada.
LOG-21 SCR-41 WEI-21

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.
Au-AA23 ME-MS41L

Appendix 4 - 2021 Rock Sample Descriptions

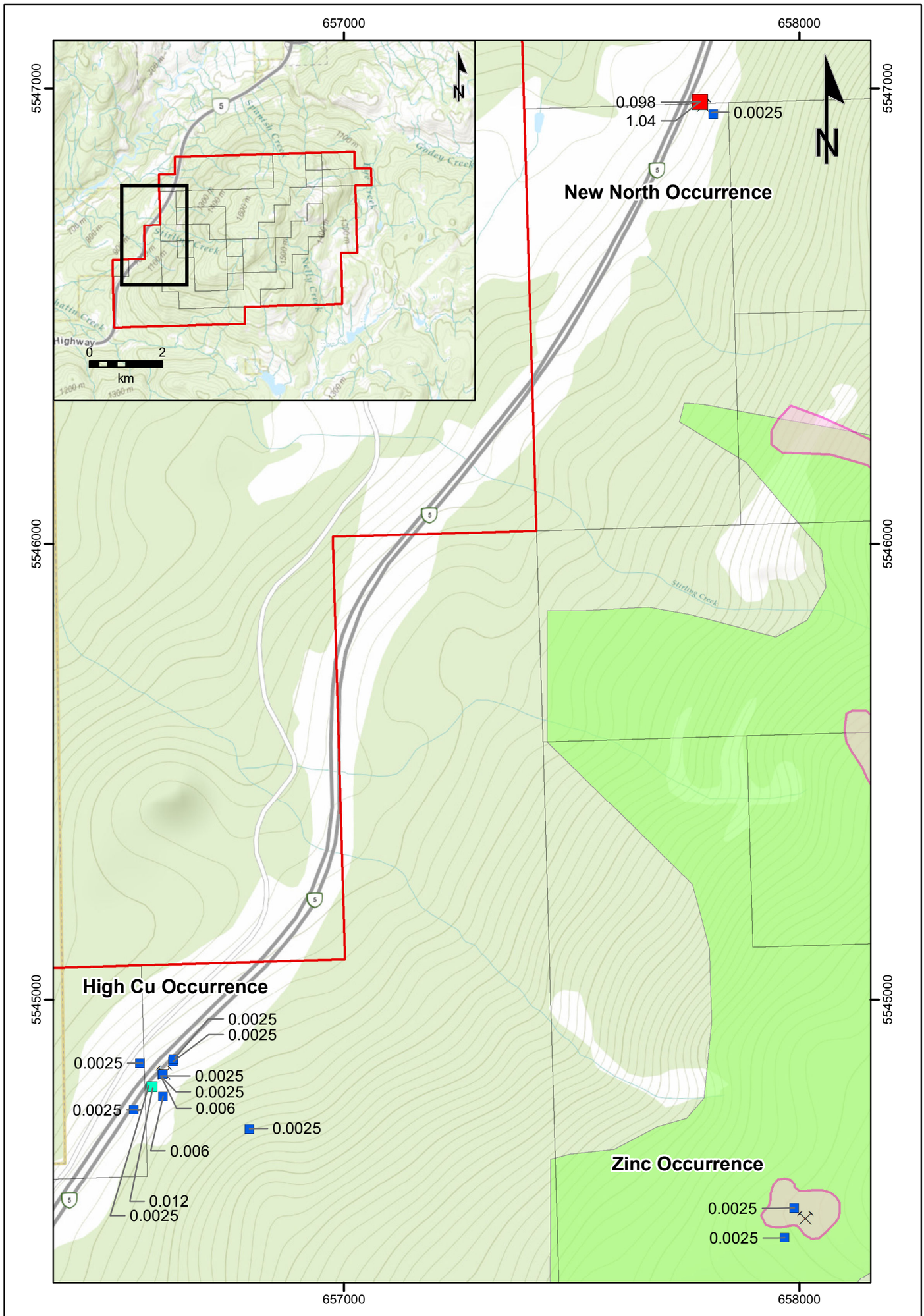
Sample ID	Sample Status	Easting (n83z10)	Northing (n83z10)	Sampler	Prospect	Station Type	Lithology	Comments
B829501	Regular Sample	656793	5544716	Brandon Anholt	High Cu	Float	Andesite	Moderately oxidized andesite
B829502	Regular Sample	656625	5544863	Brandon Anholt	High Cu	Outcrop	Andesite	Silicified + hematized andesite proximal (above) fault cutting outcrop
B829503	Regular Sample	656626	5544868	Brandon Anholt	High Cu	Outcrop	Andesite	Fault gouge material taken from inside fault cut
B829504	Regular Sample	656602	5544836	Brandon Anholt	High Cu	Outcrop	Andesite	Oxidized andesite heavy laden with Liesegang bands. Taken at high Cu showing
B829506	Regular Sample	656602	5544836	Brandon Anholt	High Cu	Outcrop	Andesite	Oxidized sill material taken just inside intrusive. Clay altered. Mn dendrites prominent.
B829507	Regular Sample	656602	5544836	Brandon Anholt	High Cu	Outcrop	Quartz Vein	Oxidized vein material taken at sill-andesite faulted contact
B829508	Regular Sample	656578	5544809	Brandon Anholt	High Cu	Outcrop	Andesite	Intermediate volcanic with euhedral cpy & diss cpy + py. Relatively unaltered
B829509	Regular Sample	656578	5544809	Brandon Anholt	High Cu	Float	Basalt	Malachite stained fine gr volcanic
B829511	Regular Sample	656539	5544758	Brandon Anholt	High Cu	Float	Andesite	Fine gr volcanic with malachite staining and minor oxidation on fracture surfaces
B829512	Regular Sample	657811	5546944	Brandon Anholt	New Showing Ag Au Cu	Outcrop	Andesite	Moderately oxidized andesite. Thin qtz veinlets in low abundance throughout
B829513	Regular Sample	657782	5546970	Brandon Anholt	New Showing Ag Au Cu	Float	Quartz Vein	Cpy up to 2% in qtz vein collected in scree at the New Showing. Lim + hem after py pervasive throughout.
B829514	Regular Sample	657782	5546970	Brandon Anholt	New Showing Ag Au Cu	Outcrop	Quartz Vein	Hem + Lim after py throughout qtz vein material taken from outcrop. Host andesite strongly silicified at contact w qtz veining.
B829515	Regular Sample	656603	5544787	Brandon Anholt	New Showing Ag Au Cu	Outcrop	Andesite	Py + cpy + bn as <5%,Malachite staining observed on oxidized surfaces. Andesite host. Found in outcrop up on top of road cut. Likely source of mineralized float found in ditch adjacent to highway.
B829516	Regular Sample	656552	5544860	Brandon Anholt	High Cu	Float	Andesite	malachite stained boulder collected in float on scree slope west of the highway. Andesite lith. Trace cpy.
B829517	Regular Sample	657989	5544542	Brandon Anholt	Zinc	Outcrop	Andesite	Sampled at zinc zone point. Oxidized andesite hosting thin qtz veinlets. No minz observed.
B829518	Regular Sample	657968	5544477	Brandon Anholt	Zinc	Outcrop	Andesite	-

SAMPLE_ID	ZONE	X_N83Z10	Y_N83Z10	SAMPLE_TYPE	QAQC_TYPE	Recvd Wt._kg	Au_PLOT_ppm	Ag_PLOT_ppm	Cu_PLOT_%	Pb_PLOT_%	Zn_PLOT_%	Au_FA_ppm	Ag_ppm	Al_%
B829501	High Cu	656793	5544716	Regular Sample		1.05	<0.005	<0.01	0.0017	0.0002	0.0115	<0.005	<0.01	3.3
B829502	High Cu	656625	5544863	Regular Sample		0.92	<0.005	0.11	0.0108	0.0005	0.0005	<0.005	0.11	0.27
B829503	High Cu	656626	5544868	Regular Sample		0.6	<0.005	0.02	0.0070	0.0001	0.0067	<0.005	0.02	2.88
B829504	High Cu	656602	5544836	Regular Sample		0.63	<0.005	0.05	0.0022	0.0000	0.0040	<0.005	0.05	0.93
B829505				Blank Sample	Coarse Blank	0.15	<0.005	0.02	0.0018	0.0001	0.0035	<0.005	0.02	1.35
B829506	High Cu	656602	5544836	Regular Sample		1.23	<0.005	0.02	0.0057	0.0001	0.0037	<0.005	0.02	1.29
B829507	High Cu	656602	5544836	Regular Sample		0.66	0.006	0.02	0.0057	0.0001	0.0024	0.006	0.02	0.68
B829508	High Cu	656578	5544809	Regular Sample		0.82	<0.005	0.01	0.0027	0.0001	0.0087	<0.005	0.01	2.67
B829509	High Cu	656578	5544809	Regular Sample		0.69	0.012	0.78	0.8180	0.0001	0.0061	0.012	0.78	3.22
B829510				Standard Sample	CDN-CGS-30	0.16	0.362	7.94	0.1475	0.0982	0.4280	0.362	7.94	1.81
B829511	High Cu	656539	5544758	Regular Sample		1.46	<0.005	0.11	0.0657	0.0001	0.0037	<0.005	0.11	2.03
B829512	New North (New Showing Ag Au Cu)	657811	5546944	Regular Sample		0.59	<0.005	0.01	0.0005	0.0001	0.0077	<0.005	0.01	2.43
B829513	New North (New Showing Ag Au Cu)	657782	5546970	Regular Sample		0.73	0.098	6.74	0.0005	0.0014	0.0002	0.098	6.74	0.05
B829514	New North (New Showing Ag Au Cu)	657782	5546970	Regular Sample		0.39	1.04	0.36	0.0051	0.0001	0.0002	1.04	0.36	0.24
B829515	New North (New Showing Ag Au Cu)	656603	5544787	Regular Sample		1.88	0.006	0.38	0.2480	0.0000	0.0048	0.006	0.38	2.71
B829516	High Cu	656552	5544860	Regular Sample		1.11	<0.005	0.08	0.2610	0.0001	0.0045	<0.005	0.08	2.66
B829517	Zinc	657989	5544542	Regular Sample		0.7	<0.005	0.05	0.0014	0.0014	0.0402	<0.005	0.05	0.54
B829518	Zinc	657968	5544477	Regular Sample		1.36	<0.005	0.18	0.0064	0.0011	0.5860	<0.005	0.18	0.3

SAMPLE_ID	As_ppm	Au_ppm	B_ppm	Ba_ppm	Be_ppm	Bi_ppm	Ca_%	Cd_ppm	Ce_ppm	Co_ppm	Cr_ppm	Cs_ppm	Cu_ppm	Fe_%	Ga_ppm	Ge_ppm	Hf_ppm	Hg_ppm	In_ppm	K_%	La_ppm	Li_ppm	Mg_%	Mn_ppm
B829501	1	<0.02	<10	40	0.37	0.02	0.92	0.01	12.65	24.7	60	0.2	16.6	5.94	15.4	0.27	0.42	<0.01	0.037	0.03	6	8.8	3.57	1540
B829502	12.3	<0.02	<10	30	0.38	0.39	0.06	0.01	5	9.3	5	0.21	107.5	20.2	1.62	0.25	0.04	0.01	0.025	0.02	3.4	0.9	0.17	172
B829503	3.4	<0.02	<10	70	0.22	0.08	0.18	0.01	12.45	29.8	3	0.21	69.9	6.76	14.35	0.13	0.04	0.01	0.057	0.07	7.6	7.2	2.3	1220
B829504	0.5	<0.02	<10	90	0.5	<0.01	0.29	0.19	15.6	8.3	1	1.14	22.4	2.02	2.42	0.05	0.02	<0.01	0.023	0.39	7.4	1.5	0.19	141
B829505	2.4	<0.02	<10	120	0.12	0.02	0.95	0.03	9.65	6.8	8	0.33	17.7	2.89	4.71	0.08	0.1	0.02	0.014	0.21	4.3	5	0.47	360
B829506	0.5	<0.02	<10	150	0.34	0.04	0.31	0.05	20.3	8.1	1	1.13	56.9	2.84	4.54	0.06	0.02	<0.01	0.019	0.22	8.9	3.6	0.5	287
B829507	0.2	<0.02	<10	100	0.2	0.03	0.16	0.06	22.1	6	4	0.81	57.4	1.76	2.68	0.05	<0.02	<0.01	0.015	0.15	7.8	2	0.28	198
B829508	0.8	<0.02	<10	110	0.71	0.14	0.47	0.01	20	62.6	3	0.07	27.2	8.22	15.05	0.18	0.21	<0.01	0.026	0.06	8.7	4.5	2.49	1150
B829509	3.7	<0.02	<10	90	0.85	0.04	0.15	0.05	12.9	33.3	28	0.47	8180	11.75	15.5	0.16	0.04	<0.01	0.033	0.11	5.3	7.2	2.5	1280
B829510	21.3	0.18	<10	50	0.3	14.2	0.74	12.05	43.6	24.2	33	0.86	1475	6.67	7.08	0.12	0.5	1.03	0.543	0.37	21.4	17.9	1.44	515
B829511	0.6	<0.02	<10	20	0.16	0.03	0.49	0.01	11.85	12.1	3	0.07	657	8.88	11.45	0.12	0.06	<0.01	0.055	0.03	5.3	3.6	2.03	758
B829512	1.3	<0.02	<10	30	0.51	<0.01	1.03	0.14	22.6	16.9	3	0.65	4.5	6.95	4.01	0.08	0.02	<0.01	0.041	0.3	9.5	3.9	0.98	313
B829513	0.9	0.09	<10	200	<0.05	0.6	0.03	0.02	1.06	28.3	9	<0.05	4.5	3.45	0.23	<0.05	<0.02	0.07	<0.005	0.02	0.4	0.2	0.01	76
B829514	1.7	0.96	<10	340	0.06	7.55	0.05	0.01	7.52	100.5	5	0.12	50.7	4.46	2.16	<0.05	0.03	0.25	<0.005	0.12	3	0.5	0.07	53
B829515	2.6	<0.02	<10	40	0.66	0.12	0.18	<0.01	7.11	24.6	3	0.15	2480	8.88	15.75	0.14	0.06	0.01	0.059	0.02	2.1	4.9	2.25	947
B829516	1	<0.02	<10	40	0.42	0.02	0.15	0.03	6.27	18.1	26	0.05	2610	10.6	14.25	0.14	0.06	<0.01	0.027	0.09	4.2	3.9	2.38	1160
B829517	7.9	<0.02	<10	800	0.55	0.02	0.05	1.04	38.8	9.6	2	1.63	13.9	7.04	1.59	0.1	0.06	0.01	0.041	0.29	16.7	1.5	0.07	3190
B829518	5.3	<0.02	<10	2060	0.21	0.02	0.21	28	31.9	3.8	7	0.54	64.4	2.3	1.69	0.11	0.16	0.51	0.123	0.2	14.6	1	0.07	1600

SAMPLE_ID	Mo_ppm	Na_%	Nb_ppm	Ni_ppm	P_ppm	Pb_ppm	Rb_ppm	Re_ppm	S_%	Sb_ppm	Sc_ppm	Se_ppm	Sn_ppm	Sr_ppm	Ta_ppm	Te_ppm	Th_ppm	Ti_%	Tl_ppm	U_ppm	V_ppm	W_ppm	Y_ppm	Zn_ppm	Zr_ppm
B829501	0.44	0.04	0.07	18	1000	1.9	0.8	<0.001	<0.01	0.19	13.1	<0.2	0.7	62.8	<0.01	0.01	1.1	0.209	<0.02	0.38	126	0.09	10.2	115	10.9
B829502	57.3	0.01	0.06	2.3	80	5.1	0.7	<0.001	0.04	2.1	2.2	<0.2	0.4	16	<0.01	0.02	<0.2	0.019	<0.02	1.32	58	4.51	5.29	5	1.3
B829503	2.72	0.05	<0.05	2.7	600	1.1	2.2	<0.001	0.01	0.18	11.1	0.2	0.3	10.4	<0.01	0.01	0.3	0.014	<0.02	0.32	97	0.29	9.8	67	1.2
B829504	0.79	<0.01	<0.05	1.2	870	0.4	11.2	<0.001	<0.01	0.08	7.3	<0.2	<0.2	9	<0.01	<0.01	0.5	<0.005	0.04	0.38	35	0.31	7.21	40	0.6
B829505	1.2	0.16	0.16	1.8	530	1	6	0.001	0.01	0.06	6.7	<0.2	0.5	36.8	<0.01	0.01	1.1	0.159	0.03	0.44	81	0.12	10.25	35	2
B829506	1.57	0.01	<0.05	1.4	540	1.2	8.9	<0.001	<0.01	0.1	5.4	<0.2	<0.2	9.3	<0.01	0.01	0.2	0.006	0.02	0.18	71	0.11	8.33	37	0.6
B829507	0.92	<0.01	<0.05	1.6	230	1.1	6.2	<0.001	<0.01	0.05	2.8	<0.2	<0.2	7.8	<0.01	<0.01	<0.2	<0.005	<0.02	0.09	43	0.09	4.48	24	<0.5
B829508	1.45	0.04	<0.05	3.3	970	0.6	1.2	0.001	0.32	0.07	13.5	<0.2	0.5	10.9	<0.01	0.01	0.5	0.08	<0.02	0.25	170	<0.05	16.35	87	4.2
B829509	3.67	0.03	<0.05	14.3	570	1.1	3.2	<0.001	0.03	0.2	16.6	0.2	0.3	4.6	<0.01	0.04	0.2	0.031	0.02	0.33	185	0.97	6.92	61	1
B829510	12.75	0.05	0.51	41.6	360	982	16.7	0.001	3.64	5.22	3.7	3.2	4.6	10.3	<0.01	0.12	6.9	0.106	1.9	1.64	41	1	10.15	4280	18.1
B829511	0.42	0.05	<0.05	4.9	1390	1.4	0.6	<0.001	<0.01	0.19	8.6	<0.2	0.4	6.5	<0.01	0.01	0.4	0.105	<0.02	0.26	133	0.15	11.4	37	1.5
B829512	0.23	0.06	<0.05	5.3	1960	1	5.4	<0.001	<0.01	0.05	13.5	<0.2	<0.2	17.4	<0.01	<0.01	1.3	<0.005	0.04	0.33	48	0.13	8.05	77	0.5
B829513	2.77	0.01	<0.05	1.2	70	14.3	0.5	<0.001	0.82	0.11	0.2	1.8	<0.2	15.5	<0.01	0.85	<0.2	<0.005	<0.02	0.07	1	<0.05	0.29	2	<0.5
B829514	4.17	0.02	<0.05	1.6	140	1.4	3.5	<0.001	0.11	0.11	0.6	0.5	<0.2	12.1	<0.01	12.8	1.1	<0.005	<0.02	0.17	16	0.07	1.33	<2	0.9
B829515	9.94	0.04	<0.05	6.9	770	0.3	0.5	0.002	0.43	<0.05	12.5	1.2	0.3	5.1	<0.01	0.19	<0.2	0.013	<0.02	0.11	147	0.06	4.6	48	1.9
B829516	0.24	0.02	<0.05	11.2	690	0.5	1.7	<0.001	0.02	0.09	16.8	<0.2	0.3	3.5	<0.01	0.02	0.4	0.059	<0.02	0.27	202	0.09	9.01	45	1.2
B829517	1.04	<0.01	<0.05	1.6	1090	14.2	9.5	<0.001	<0.01	0.61	5.2	<0.2	<0.2	6.6	<0.01	0.01	0.7	<0.005	0.04	0.3	7	0.05	6.51	402	2.4
B829518	1.07	0.01	0.05	2.3	660	10.8	4.9	<0.001	0.05	0.45	5.1	0.6	<0.2	34	<0.01	0.01	1.4	0.011	0.02	0.39	14	<0.05	9.76	5860	7

SAMPLE_ID	YEAR	COMPANY	LAB	LAB_CERT	FA_ANALYSIS	ME_ANALYSIS
B829501	2021	North Valley Resources	ALS Geochemsitry - Vancouver	KL21260349	Au-AA24	ME-MS41
B829502	2021	North Valley Resources	ALS Geochemsitry - Vancouver	KL21260349	Au-AA24	ME-MS41
B829503	2021	North Valley Resources	ALS Geochemsitry - Vancouver	KL21260349	Au-AA24	ME-MS41
B829504	2021	North Valley Resources	ALS Geochemsitry - Vancouver	KL21260349	Au-AA24	ME-MS41
B829505	2021	North Valley Resources	ALS Geochemsitry - Vancouver	KL21260349	Au-AA24	ME-MS41
B829506	2021	North Valley Resources	ALS Geochemsitry - Vancouver	KL21260349	Au-AA24	ME-MS41
B829507	2021	North Valley Resources	ALS Geochemsitry - Vancouver	KL21260349	Au-AA24	ME-MS41
B829508	2021	North Valley Resources	ALS Geochemsitry - Vancouver	KL21260349	Au-AA24	ME-MS41
B829509	2021	North Valley Resources	ALS Geochemsitry - Vancouver	KL21260349	Au-AA24	ME-MS41
B829510	2021	North Valley Resources	ALS Geochemsitry - Vancouver	KL21260349	Au-AA24	ME-MS41
B829511	2021	North Valley Resources	ALS Geochemsitry - Vancouver	KL21260349	Au-AA24	ME-MS41
B829512	2021	North Valley Resources	ALS Geochemsitry - Vancouver	KL21260349	Au-AA24	ME-MS41
B829513	2021	North Valley Resources	ALS Geochemsitry - Vancouver	KL21260349	Au-AA24	ME-MS41
B829514	2021	North Valley Resources	ALS Geochemsitry - Vancouver	KL21260349	Au-AA24	ME-MS41
B829515	2021	North Valley Resources	ALS Geochemsitry - Vancouver	KL21260349	Au-AA24	ME-MS41
B829516	2021	North Valley Resources	ALS Geochemsitry - Vancouver	KL21260349	Au-AA24	ME-MS41
B829517	2021	North Valley Resources	ALS Geochemsitry - Vancouver	KL21260349	Au-AA24	ME-MS41
B829518	2021	North Valley Resources	ALS Geochemsitry - Vancouver	KL21260349	Au-AA24	ME-MS41



Legend

- <0.01
- 0.01-0.1
- 0.1-1.0
- >1.0
- Showing
- Mineral Occurrence
- Comstock Property Outline
- Comstock Claims

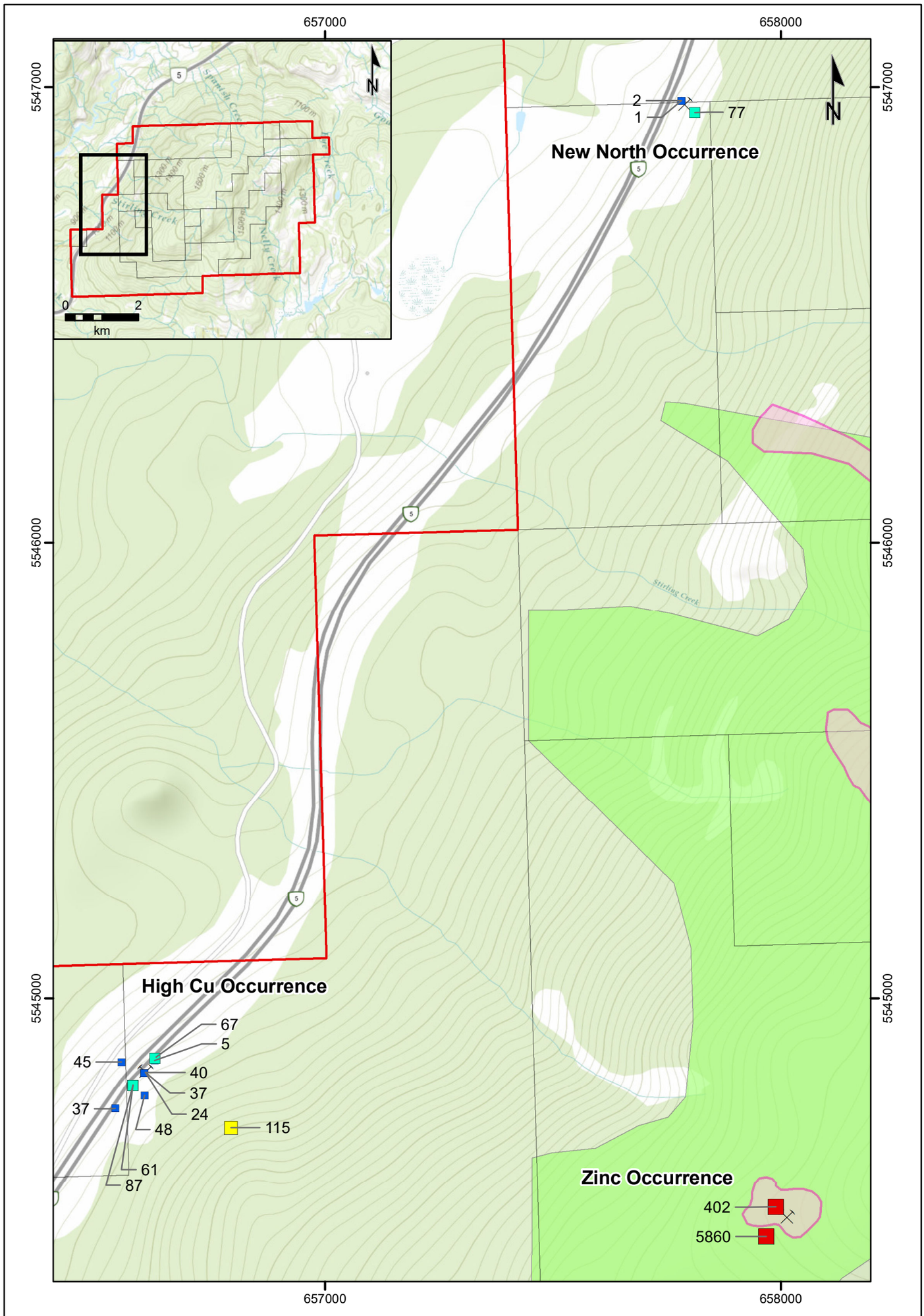
North Valley Resources

Comstock Property, British Columbia, Canada

2021 Rock Sample Au Results

1:10,000	UTM N83 Zone 10	Nov 2022

0 500 m



Legend

Zn (ppm)

- <50
- 50 - 100
- 100 - 400
- >400

- Showing
- Mineral Occurrence
- Comstock Property Outline
- Comstock Claims

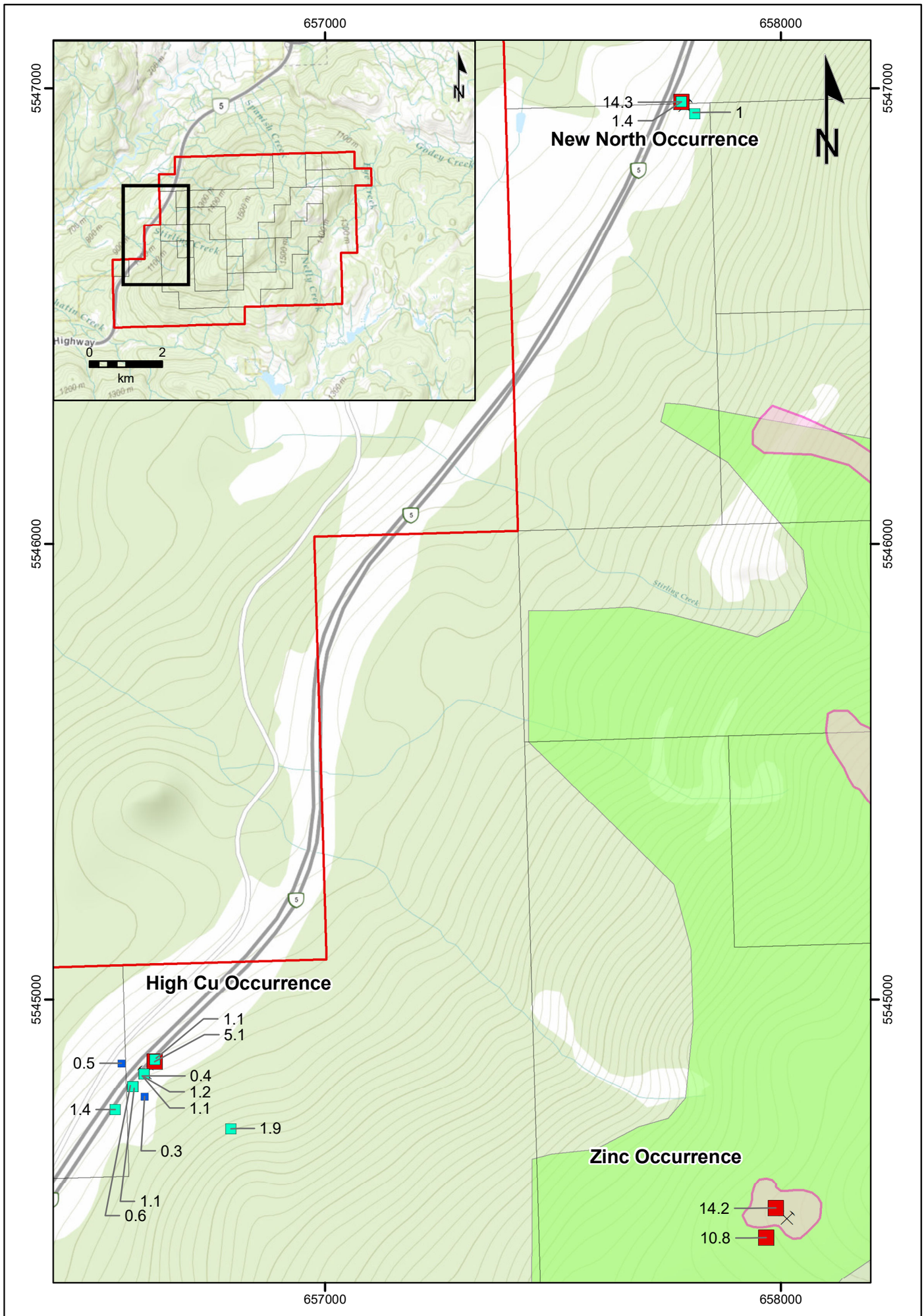
North Valley Resources

Comstock Property, British Columbia, Canada

2021 Rock Sample Zn Results

1:10,000	UTM N83 Zone 10	Nov 2022

0 500 m



Legend

Pb (ppm)

- <0.5
- 0.5-2
- 2-5
- >5

- Showing
- Mineral Occurrence
- Comstock Property Outline
- Comstock Claims

North Valley Resources

Comstock Property, British Columbia, Canada

2021 Rock Sample Pb Results

1:10,000	UTM N83 Zone 10	Nov 2022

0 500 m

Appendix 5 - 2021 Rock Sample Analytical Certificates

SAMPLE_ID	ZONE	X_N83Z10	Y_N83Z10	SAMPLE_TYPE	QAQC_TYPE	Recvd Wt._kg	Au_PLOT_ppm	Ag_PLOT_ppm	Cu_PLOT_%	Pb_PLOT_%	Zn_PLOT_%	Au_FA_ppm	Au_GRAV_ppm	Ag_ppm	Al_%	As_ppm	Au_ppm
B829501	High Cu	656793	5544716	Regular Sample		1.05	<0.005	<0.01	0.0017	0.0002	0.0115	<0.005		<0.01	3.3	1	<0.02
B829502	High Cu	656625	5544863	Regular Sample		0.92	<0.005	0.11	0.0108	0.0005	0.0005	<0.005		0.11	0.27	12.3	<0.02
B829503	High Cu	656626	5544868	Regular Sample		0.6	<0.005	0.02	0.0070	0.0001	0.0067	<0.005		0.02	2.88	3.4	<0.02
B829504	High Cu	656602	5544836	Regular Sample		0.63	<0.005	0.05	0.0022	0.0000	0.0040	<0.005		0.05	0.93	0.5	<0.02
B829505				Blank Sample	Coarse Blank	0.15	<0.005	0.02	0.0018	0.0001	0.0035	<0.005		0.02	1.35	2.4	<0.02
B829506	High Cu	656602	5544836	Regular Sample		1.23	<0.005	0.02	0.0057	0.0001	0.0037	<0.005		0.02	1.29	0.5	<0.02
B829507	High Cu	656602	5544836	Regular Sample		0.66	0.006	0.02	0.0057	0.0001	0.0024	0.006		0.02	0.68	0.2	<0.02
B829508	High Cu	656578	5544809	Regular Sample		0.82	<0.005	0.01	0.0027	0.0001	0.0087	<0.005		0.01	2.67	0.8	<0.02
B829509	High Cu	656578	5544809	Regular Sample		0.69	0.012	0.78	0.8180	0.0001	0.0061	0.012		0.78	3.22	3.7	<0.02
B829510				Standard Sample	CDN-CGS-30	0.16	0.362	7.94	0.1475	0.0982	0.4280	0.362		7.94	1.81	21.3	0.18
B829511	High Cu	656539	5544758	Regular Sample		1.46	<0.005	0.11	0.0657	0.0001	0.0037	<0.005		0.11	2.03	0.6	<0.02
B829512	New North (New Showin	657811	5546944	Regular Sample		0.59	<0.005	0.01	0.0005	0.0001	0.0077	<0.005		0.01	2.43	1.3	<0.02
B829513	New North (New Showin	657782	5546970	Regular Sample		0.73	0.098	6.74	0.0005	0.0014	0.0002	0.098		6.74	0.05	0.9	0.09
B829514	New North (New Showin	657782	5546970	Regular Sample		0.39	1.04	0.36	0.0051	0.0001	0.0002	1.04		0.36	0.24	1.7	0.96
B829515	New North (New Showin	656603	5544787	Regular Sample		1.88	0.006	0.38	0.2480	0.0000	0.0048	0.006		0.38	2.71	2.6	<0.02
B829516	High Cu	656552	5544860	Regular Sample		1.11	<0.005	0.08	0.2610	0.0001	0.0045	<0.005		0.08	2.66	1	<0.02
B829517	Zinc	657989	5544542	Regular Sample		0.7	<0.005	0.05	0.0014	0.0014	0.0402	<0.005		0.05	0.54	7.9	<0.02
B829518	Zinc	657968	5544477	Regular Sample		1.36	<0.005	0.18	0.0064	0.0011	0.5860	<0.005		0.18	0.3	5.3	<0.02

B_ppm	Ba_ppm	Be_ppm	Bi_ppm	Ca_%	Cd_ppm	Ce_ppm	Co_ppm	Cr_ppm	Cs_ppm	Cu_ppm	Fe_%	Ga_ppm	Ge_ppm	Hf_ppm	Hg_ppm	In_ppm	K_%	La_ppm	Li_ppm	Mg_%	Mn_ppm	Mo_ppm	Na_%	Nb_ppm	Ni_ppm	P_ppm
<10	40	0.37	0.02	0.92	0.01	12.65	24.7	60	0.2	16.6	5.94	15.4	0.27	0.42	<0.01	0.037	0.03	6	8.8	3.57	1540	0.44	0.04	0.07	18	1000
<10	30	0.38	0.39	0.06	0.01	5	9.3	5	0.21	107.5	20.2	1.62	0.25	0.04	0.01	0.025	0.02	3.4	0.9	0.17	172	57.3	0.01	0.06	2.3	80
<10	70	0.22	0.08	0.18	0.01	12.45	29.8	3	0.21	69.9	6.76	14.35	0.13	0.04	0.01	0.057	0.07	7.6	7.2	2.3	1220	2.72	0.05	<0.05	2.7	600
<10	90	0.5	<0.01	0.29	0.19	15.6	8.3	1	1.14	22.4	2.02	2.42	0.05	0.02	<0.01	0.023	0.39	7.4	1.5	0.19	141	0.79	<0.01	<0.05	1.2	870
<10	120	0.12	0.02	0.95	0.03	9.65	6.8	8	0.33	17.7	2.89	4.71	0.08	0.1	0.02	0.014	0.21	4.3	5	0.47	360	1.2	0.16	0.16	1.8	530
<10	150	0.34	0.04	0.31	0.05	20.3	8.1	1	1.13	56.9	2.84	4.54	0.06	0.02	<0.01	0.019	0.22	8.9	3.6	0.5	287	1.57	0.01	<0.05	1.4	540
<10	100	0.2	0.03	0.16	0.06	22.1	6	4	0.81	57.4	1.76	2.68	0.05	<0.02	<0.01	0.015	0.15	7.8	2	0.28	198	0.92	<0.01	<0.05	1.6	230
<10	110	0.71	0.14	0.47	0.01	20	62.6	3	0.07	27.2	8.22	15.05	0.18	0.21	<0.01	0.026	0.06	8.7	4.5	2.49	1150	1.45	0.04	<0.05	3.3	970
<10	90	0.85	0.04	0.15	0.05	12.9	33.3	28	0.47	8180	11.75	15.5	0.16	0.04	<0.01	0.033	0.11	5.3	7.2	2.5	1280	3.67	0.03	<0.05	14.3	570
<10	50	0.3	14.2	0.74	12.05	43.6	24.2	33	0.86	1475	6.67	7.08	0.12	0.5	1.03	0.543	0.37	21.4	17.9	1.44	515	12.75	0.05	0.51	41.6	360
<10	20	0.16	0.03	0.49	0.01	11.85	12.1	3	0.07	657	8.88	11.45	0.12	0.06	<0.01	0.055	0.03	5.3	3.6	2.03	758	0.42	0.05	<0.05	4.9	1390
<10	30	0.51	<0.01	1.03	0.14	22.6	16.9	3	0.65	4.5	6.95	4.01	0.08	0.02	<0.01	0.041	0.3	9.5	3.9	0.98	313	0.23	0.06	<0.05	5.3	1960
<10	200	<0.05	0.6	0.03	0.02	1.06	28.3	9	<0.05	4.5	3.45	0.23	<0.05	<0.02	0.07	<0.005	0.02	0.4	0.2	0.01	76	2.77	0.01	<0.05	1.2	70
<10	340	0.06	7.55	0.05	0.01	7.52	100.5	5	0.12	50.7	4.46	2.16	<0.05	0.03	0.25	<0.005	0.12	3	0.5	0.07	53	4.17	0.02	<0.05	1.6	140
<10	40	0.66	0.12	0.18	<0.01	7.11	24.6	3	0.15	2480	8.88	15.75	0.14	0.06	0.01	0.059	0.02	2.1	4.9	2.25	947	9.94	0.04	<0.05	6.9	770
<10	40	0.42	0.02	0.15	0.03	6.27	18.1	26	0.05	2610	10.6	14.25	0.14	0.06	<0.01	0.027	0.09	4.2	3.9	2.38	1160	0.24	0.02	<0.05	11.2	690
<10	800	0.55	0.02	0.05	1.04	38.8	9.6	2	1.63	13.9	7.04	1.59	0.1	0.06	0.01	0.041	0.29	16.7	1.5	0.07	3190	1.04	<0.01	<0.05	1.6	1090
<10	2060	0.21	0.02	0.21	28	31.9	3.8	7	0.54	64.4	2.3	1.69	0.11	0.16	0.51	0.123	0.2	14.6	1	0.07	1600	1.07	0.01	0.05	2.3	660

Pb_ppm	Rb_ppm	Re_ppm	S_%	Sb_ppm	Sc_ppm	Se_ppm	Sn_ppm	Sr_ppm	Ta_ppm	Te_ppm	Th_ppm	Ti_%	Tl_ppm	U_ppm	V_ppm	W_ppm	Y_ppm	Zn_ppm	Zr_ppm	Cu_OG46_%	Pb_OG46_%	Zn_OG46_%	TOT/C_%	C/GRA_&
1.9	0.8	<0.001	<0.01	0.19	13.1	<0.2	0.7	62.8	<0.01	0.01	1.1	0.209	<0.02	0.38	126	0.09	10.2	115	10.9					
5.1	0.7	<0.001	0.04	2.1	2.2	<0.2	0.4	16	<0.01	0.02	<0.2	0.019	<0.02	1.32	58	4.51	5.29	5	1.3					
1.1	2.2	<0.001	0.01	0.18	11.1	0.2	0.3	10.4	<0.01	0.01	0.3	0.014	<0.02	0.32	97	0.29	9.8	67	1.2					
0.4	11.2	<0.001	<0.01	0.08	7.3	<0.2	<0.2	9	<0.01	<0.01	0.5	<0.005	0.04	0.38	35	0.31	7.21	40	0.6					
1	6	0.001	0.01	0.06	6.7	<0.2	0.5	36.8	<0.01	0.01	1.1	0.159	0.03	0.44	81	0.12	10.25	35	2					
1.2	8.9	<0.001	<0.01	0.1	5.4	<0.2	<0.2	9.3	<0.01	0.01	0.2	0.006	0.02	0.18	71	0.11	8.33	37	0.6					
1.1	6.2	<0.001	<0.01	0.05	2.8	<0.2	<0.2	7.8	<0.01	<0.01	<0.2	<0.005	<0.02	0.09	43	0.09	4.48	24	<0.5					
0.6	1.2	0.001	0.32	0.07	13.5	<0.2	0.5	10.9	<0.01	0.01	0.5	0.08	<0.02	0.25	170	<0.05	16.35	87	4.2					
1.1	3.2	<0.001	0.03	0.2	16.6	0.2	0.3	4.6	<0.01	0.04	0.2	0.031	0.02	0.33	185	0.97	6.92	61	1					
982	16.7	0.001	3.64	5.22	3.7	3.2	4.6	10.3	<0.01	0.12	6.9	0.106	1.9	1.64	41	1	10.15	4280	18.1					
1.4	0.6	<0.001	<0.01	0.19	8.6	<0.2	0.4	6.5	<0.01	0.01	0.4	0.105	<0.02	0.26	133	0.15	11.4	37	1.5					
1	5.4	<0.001	<0.01	0.05	13.5	<0.2	<0.2	17.4	<0.01	<0.01	1.3	<0.005	0.04	0.33	48	0.13	8.05	77	0.5					
14.3	0.5	<0.001	0.82	0.11	0.2	1.8	<0.2	15.5	<0.01	0.85	<0.2	<0.005	<0.02	0.07	1	<0.05	0.29	2	<0.5					
1.4	3.5	<0.001	0.11	0.11	0.6	0.5	<0.2	12.1	<0.01	12.8	1.1	<0.005	<0.02	0.17	16	0.07	1.33	<2	0.9					
0.3	0.5	0.002	0.43	<0.05	12.5	1.2	0.3	5.1	<0.01	0.19	<0.2	0.013	<0.02	0.11	147	0.06	4.6	48	1.9					
0.5	1.7	<0.001	0.02	0.09	16.8	<0.2	0.3	3.5	<0.01	0.02	0.4	0.059	<0.02	0.27	202	0.09	9.01	45	1.2					
14.2	9.5	<0.001	<0.01	0.61	5.2	<0.2	<0.2	6.6	<0.01	0.01	0.7	<0.005	0.04	0.3	7	0.05	6.51	402	2.4					
10.8	4.9	<0.001	0.05	0.45	5.1	0.6	<0.2	34	<0.01	0.01	1.4	0.011	0.02	0.39	14	<0.05	9.76	5860	7					

YEAR	COMPANY	LAB	LAB_CERT	Assay_No	FA_ANALYSIS	ME_ANALYSIS
2021	North Valley Resources	ALS Geochemsitry - Vancouver	KL21260349		Au-AA24	ME-MS41
2021	North Valley Resources	ALS Geochemsitry - Vancouver	KL21260349		Au-AA24	ME-MS41
2021	North Valley Resources	ALS Geochemsitry - Vancouver	KL21260349		Au-AA24	ME-MS41
2021	North Valley Resources	ALS Geochemsitry - Vancouver	KL21260349		Au-AA24	ME-MS41
2021	North Valley Resources	ALS Geochemsitry - Vancouver	KL21260349		Au-AA24	ME-MS41
2021	North Valley Resources	ALS Geochemsitry - Vancouver	KL21260349		Au-AA24	ME-MS41
2021	North Valley Resources	ALS Geochemsitry - Vancouver	KL21260349		Au-AA24	ME-MS41
2021	North Valley Resources	ALS Geochemsitry - Vancouver	KL21260349		Au-AA24	ME-MS41
2021	North Valley Resources	ALS Geochemsitry - Vancouver	KL21260349		Au-AA24	ME-MS41
2021	North Valley Resources	ALS Geochemsitry - Vancouver	KL21260349		Au-AA24	ME-MS41
2021	North Valley Resources	ALS Geochemsitry - Vancouver	KL21260349		Au-AA24	ME-MS41
2021	North Valley Resources	ALS Geochemsitry - Vancouver	KL21260349		Au-AA24	ME-MS41
2021	North Valley Resources	ALS Geochemsitry - Vancouver	KL21260349		Au-AA24	ME-MS41
2021	North Valley Resources	ALS Geochemsitry - Vancouver	KL21260349		Au-AA24	ME-MS41
2021	North Valley Resources	ALS Geochemsitry - Vancouver	KL21260349		Au-AA24	ME-MS41
2021	North Valley Resources	ALS Geochemsitry - Vancouver	KL21260349		Au-AA24	ME-MS41
2021	North Valley Resources	ALS Geochemsitry - Vancouver	KL21260349		Au-AA24	ME-MS41
2021	North Valley Resources	ALS Geochemsitry - Vancouver	KL21260349		Au-AA24	ME-MS41

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To: **APEX GEOSCIENCE LTD**
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Finalized Date: 5-NOV-2021
Account: GEAPEX

CERTIFICATE KL21260349

Project: COM21-RX001

P.O. No.: 89128

This report is for 18 samples of Rock submitted to our lab in Kamloops, BC, Canada on 14-SEP-2021.

The following have access to data associated with this certificate:

BRANDON ANHOLT	KEN ELLERBECK	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
LOG-23	Pulp Login - Rcvd with Barcode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-22Y	Split Sample - Boyd Rotary Splitter
PUL-32	Pulverize 1000g to 85% < 75 um
BAG-01	Bulk Master for Storage

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-MS41	Ultra Trace Aqua Regia ICP-MS	
Au-AA24	Au 50g FA AA finish	AAS

This is the Final Report and supersedes any preliminary report with this certificate number.Results apply to samples as submitted.All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:

Saa Traxler, General Manager, North Vancouver

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Finalized Date: 5-NOV-2021
Account: GEAPEX

Project: COM21-RX001

CERTIFICATE OF ANALYSIS KL21260349

Sample Description	Method	WEI-21	Au-AA24	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOD	0.02	0.005	0.01	0.01	0.1	0.02	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
B829501		1.05	<0.005	<0.01	3.30	1.0	<0.02	<10	40	0.37	0.02	0.92	0.01	12.65	24.7	60
B829502		0.92	<0.005	0.11	0.27	12.3	<0.02	<10	30	0.38	0.39	0.06	0.01	5.00	9.3	5
B829503		0.60	<0.005	0.02	2.88	3.4	<0.02	<10	70	0.22	0.08	0.18	0.01	12.45	29.8	3
B829504		0.63	<0.005	0.05	0.93	0.5	<0.02	<10	90	0.50	<0.01	0.29	0.19	15.60	8.3	1
B829505		0.15	<0.005	0.02	1.35	2.4	<0.02	<10	120	0.12	0.02	0.95	0.03	9.65	6.8	8
B829506		1.23	<0.005	0.02	1.29	0.5	<0.02	<10	150	0.34	0.04	0.31	0.05	20.3	8.1	1
B829507		0.66	0.006	0.02	0.68	0.2	<0.02	<10	100	0.20	0.03	0.16	0.06	22.1	6.0	4
B829508		0.82	<0.005	0.01	2.67	0.8	<0.02	<10	110	0.71	0.14	0.47	0.01	20.0	62.6	3
B829509		0.69	0.012	0.78	3.22	3.7	<0.02	<10	90	0.85	0.04	0.15	0.05	12.90	33.3	28
B829510		0.16	0.362	7.94	1.81	21.3	0.18	<10	50	0.30	14.20	0.74	12.05	43.6	24.2	33
B829511		1.46	<0.005	0.11	2.03	0.6	<0.02	<10	20	0.16	0.03	0.49	0.01	11.85	12.1	3
B829512		0.59	<0.005	0.01	2.43	1.3	<0.02	<10	30	0.51	<0.01	1.03	0.14	22.6	16.9	3
B829513		0.73	0.098	6.74	0.05	0.9	0.09	<10	200	<0.05	0.60	0.03	0.02	1.06	28.3	9
B829514		0.39	1.040	0.36	0.24	1.7	0.96	<10	340	0.06	7.55	0.05	0.01	7.52	100.5	5
B829515		1.88	0.006	0.38	2.71	2.6	<0.02	<10	40	0.66	0.12	0.18	<0.01	7.11	24.6	3
B829516		1.11	<0.005	0.08	2.66	1.0	<0.02	<10	40	0.42	0.02	0.15	0.03	6.27	18.1	26
B829517		0.70	<0.005	0.05	0.54	7.9	<0.02	<10	800	0.55	0.02	0.05	1.04	38.8	9.6	2
B829518		1.36	<0.005	0.18	0.30	5.3	<0.02	<10	2060	0.21	0.02	0.21	28.0	31.9	3.8	7

***** See Appendix Page for comments regarding this certificate *****

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Finalized Date: 5-NOV-2021
Account: GEAPEX

Project: COM21-RX001

CERTIFICATE OF ANALYSIS KL21260349

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOD	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
B829501		0.20	16.6	5.94	15.40	0.27	0.42	<0.01	0.037	0.03	6.0	8.8	3.57	1540	0.44	0.04
B829502		0.21	107.5	20.2	1.62	0.25	0.04	0.01	0.025	0.02	3.4	0.9	0.17	172	57.3	0.01
B829503		0.21	69.9	6.76	14.35	0.13	0.04	0.01	0.057	0.07	7.6	7.2	2.30	1220	2.72	0.05
B829504		1.14	22.4	2.02	2.42	0.05	0.02	<0.01	0.023	0.39	7.4	1.5	0.19	141	0.79	<0.01
B829505		0.33	17.7	2.89	4.71	0.08	0.10	0.02	0.014	0.21	4.3	5.0	0.47	360	1.20	0.16
B829506		1.13	56.9	2.84	4.54	0.06	0.02	<0.01	0.019	0.22	8.9	3.6	0.50	287	1.57	0.01
B829507		0.81	57.4	1.76	2.68	0.05	<0.02	<0.01	0.015	0.15	7.8	2.0	0.28	198	0.92	<0.01
B829508		0.07	27.2	8.22	15.05	0.18	0.21	<0.01	0.026	0.06	8.7	4.5	2.49	1150	1.45	0.04
B829509		0.47	8180	11.75	15.50	0.16	0.04	<0.01	0.033	0.11	5.3	7.2	2.50	1280	3.67	0.03
B829510		0.86	1475	6.67	7.08	0.12	0.50	1.03	0.543	0.37	21.4	17.9	1.44	515	12.75	0.05
B829511		0.07	657	8.88	11.45	0.12	0.06	<0.01	0.055	0.03	5.3	3.6	2.03	758	0.42	0.05
B829512		0.65	4.5	6.95	4.01	0.08	0.02	<0.01	0.041	0.30	9.5	3.9	0.98	313	0.23	0.06
B829513		<0.05	4.5	3.45	0.23	<0.05	<0.02	0.07	<0.005	0.02	0.4	0.2	0.01	76	2.77	0.01
B829514		0.12	50.7	4.46	2.16	<0.05	0.03	0.25	<0.005	0.12	3.0	0.5	0.07	53	4.17	0.02
B829515		0.15	2480	8.88	15.75	0.14	0.06	0.01	0.059	0.02	2.1	4.9	2.25	947	9.94	0.04
B829516		0.05	2610	10.60	14.25	0.14	0.06	<0.01	0.027	0.09	4.2	3.9	2.38	1160	0.24	0.02
B829517		1.63	13.9	7.04	1.59	0.10	0.06	0.01	0.041	0.29	16.7	1.5	0.07	3190	1.04	<0.01
B829518		0.54	64.4	2.30	1.69	0.11	0.16	0.51	0.123	0.20	14.6	1.0	0.07	1600	1.07	0.01

***** See Appendix Page for comments regarding this certificate *****

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To: APEX GEOSCIENCE LTD
100, 11450 - 160 STREET NW
EDMONTON AB T5M 3Y7

Finalized Date: 5-NOV-2021
Account: GEAPEX

Project: COM21-RX001

CERTIFICATE OF ANALYSIS KL21260349

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
B829501		0.07	18.0	1000	1.9	0.8	<0.001	<0.01	0.19	13.1	<0.2	0.7	62.8	<0.01	0.01	1.1
B829502		0.06	2.3	80	5.1	0.7	<0.001	0.04	2.10	2.2	<0.2	0.4	16.0	<0.01	0.02	<0.2
B829503		<0.05	2.7	600	1.1	2.2	<0.001	0.01	0.18	11.1	0.2	0.3	10.4	<0.01	0.01	0.3
B829504		<0.05	1.2	870	0.4	11.2	<0.001	<0.01	0.08	7.3	<0.2	<0.2	9.0	<0.01	<0.01	0.5
B829505		0.16	1.8	530	1.0	6.0	0.001	0.01	0.06	6.7	<0.2	0.5	36.8	<0.01	0.01	1.1
B829506		<0.05	1.4	540	1.2	8.9	<0.001	<0.01	0.10	5.4	<0.2	<0.2	9.3	<0.01	0.01	0.2
B829507		<0.05	1.6	230	1.1	6.2	<0.001	<0.01	0.05	2.8	<0.2	<0.2	7.8	<0.01	<0.01	<0.2
B829508		<0.05	3.3	970	0.6	1.2	0.001	0.32	0.07	13.5	<0.2	0.5	10.9	<0.01	0.01	0.5
B829509		<0.05	14.3	570	1.1	3.2	<0.001	0.03	0.20	16.6	0.2	0.3	4.6	<0.01	0.04	0.2
B829510		0.51	41.6	360	982	16.7	0.001	3.64	5.22	3.7	3.2	4.6	10.3	<0.01	0.12	6.9
B829511		<0.05	4.9	1390	1.4	0.6	<0.001	<0.01	0.19	8.6	<0.2	0.4	6.5	<0.01	0.01	0.4
B829512		<0.05	5.3	1960	1.0	5.4	<0.001	<0.01	0.05	13.5	<0.2	<0.2	17.4	<0.01	<0.01	1.3
B829513		<0.05	1.2	70	14.3	0.5	<0.001	0.82	0.11	0.2	1.8	<0.2	15.5	<0.01	0.85	<0.2
B829514		<0.05	1.6	140	1.4	3.5	<0.001	0.11	0.11	0.6	0.5	<0.2	12.1	<0.01	12.80	1.1
B829515		<0.05	6.9	770	0.3	0.5	0.002	0.43	<0.05	12.5	1.2	0.3	5.1	<0.01	0.19	<0.2
B829516		<0.05	11.2	690	0.5	1.7	<0.001	0.02	0.09	16.8	<0.2	0.3	3.5	<0.01	0.02	0.4
B829517		<0.05	1.6	1090	14.2	9.5	<0.001	<0.01	0.61	5.2	<0.2	<0.2	6.6	<0.01	0.01	0.7
B829518		0.05	2.3	660	10.8	4.9	<0.001	0.05	0.45	5.1	0.6	<0.2	34.0	<0.01	0.01	1.4

***** See Appendix Page for comments regarding this certificate *****

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To: APEX GEOSCIENCE LTD
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EDMONTON AB T5M 3Y7

Finalized Date: 5-NOV-2021
Account: GEAPEX

Project: COM21-RX001

CERTIFICATE OF ANALYSIS KL21260349

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.005	0.02	0.05	1	0.05	0.05	2	0.5
B829501		0.209	<0.02	0.38	126	0.09	10.20	115	10.9
B829502		0.019	<0.02	1.32	58	4.51	5.29	5	1.3
B829503		0.014	<0.02	0.32	97	0.29	9.80	67	1.2
B829504		<0.005	0.04	0.38	35	0.31	7.21	40	0.6
B829505		0.159	0.03	0.44	81	0.12	10.25	35	2.0
B829506		0.006	0.02	0.18	71	0.11	8.33	37	0.6
B829507		<0.005	<0.02	0.09	43	0.09	4.48	24	<0.5
B829508		0.080	<0.02	0.25	170	<0.05	16.35	87	4.2
B829509		0.031	0.02	0.33	185	0.97	6.92	61	1.0
B829510		0.106	1.90	1.64	41	1.00	10.15	4280	18.1
B829511		0.105	<0.02	0.26	133	0.15	11.40	37	1.5
B829512		<0.005	0.04	0.33	48	0.13	8.05	77	0.5
B829513		<0.005	<0.02	0.07	1	<0.05	0.29	2	<0.5
B829514		<0.005	<0.02	0.17	16	0.07	1.33	<2	0.9
B829515		0.013	<0.02	0.11	147	0.06	4.60	48	1.9
B829516		0.059	<0.02	0.27	202	0.09	9.01	45	1.2
B829517		<0.005	0.04	0.30	7	0.05	6.51	402	2.4
B829518		0.011	0.02	0.39	14	<0.05	9.76	5860	7.0

***** See Appendix Page for comments regarding this certificate *****

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Finalized Date: 5-NOV-2021
Account: GEAPEX

Project: COM21-RX001

CERTIFICATE OF ANALYSIS KL21260349

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).
ME-MS41

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Kamloops located at 2953 Shuswap Drive, Kamloops, BC, Canada.

BAG-01	CRU-31	CRU-QC	LOG-21
LOG-23	PUL-32	PUL-QC	SPL-22Y
WEI-21			

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA24	ME-MS41

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Finalized Date: 5-NOV-2021
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QC CERTIFICATE KL21260349

Project: COM21-RX001

P.O. No.: 89128

This report is for 18 samples of Rock submitted to our lab in Kamloops, BC, Canada on 14-SEP-2021.

The following have access to data associated with this certificate:

BRANDON ANHOLT	KEN ELLERBECK	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
LOG-23	Pulp Login - Rcvd with Barcode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-22Y	Split Sample - Boyd Rotary Splitter
PUL-32	Pulverize 1000g to 85% < 75 um
BAG-01	Bulk Master for Storage

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-MS41	Ultra Trace Aqua Regia ICP-MS	
Au-AA24	Au 50g FA AA finish	AAS

This is the Final Report and supersedes any preliminary report with this certificate number.Results apply to samples as submitted.All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:

Saa Traxler, General Manager, North Vancouver

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Finalized Date: 5-NOV-2021
Account: GEAPEX

Project: COM21-RX001

QC CERTIFICATE OF ANALYSIS KL21260349

Sample Description	Method / Analyte / Units / LOD	Au-AA24 Au ppm 0.005	ME-MS41 Ag ppm 0.01	ME-MS41 Al % 0.01	ME-MS41 As ppm 0.1	ME-MS41 Au ppm 0.02	ME-MS41 B ppm 10	ME-MS41 Ba ppm 10	ME-MS41 Be ppm 0.05	ME-MS41 Bi ppm 0.01	ME-MS41 Ca % 0.01	ME-MS41 Cd ppm 0.01	ME-MS41 Ce ppm 0.02	ME-MS41 Co ppm 0.1	ME-MS41 Cr ppm 1	ME-MS41 Cs ppm 0.05
STANDARDS																
KIP-19		2.41														
Target Range - Lower Bound		2.28														
Upper Bound		2.58														
MRGeo08			4.20	2.55	34.7	<0.02	<10	420	0.75	0.65	1.04	2.19	70.1	19.0	88	10.30
MRGeo08			4.29	2.55	34.6	<0.02	<10	430	0.79	0.61	1.06	2.07	72.3	18.0	89	10.90
Target Range - Lower Bound			4.00	2.44	29.6	<0.02	<10	370	0.67	0.58	1.00	2.01	66.2	17.0	81	9.40
Upper Bound			4.92	3.00	36.4	0.04	20	530	0.95	0.73	1.24	2.47	81.0	21.0	102	11.60
OREAS 905			0.47	0.80	34.2	0.35	<10	240	0.89	5.86	0.34	0.34	74.7	13.4	18	1.21
OREAS 905			0.51	0.76	32.8	0.37	<10	230	0.88	5.58	0.33	0.30	74.8	12.8	17	1.09
Target Range - Lower Bound			0.45	0.73	28.4	0.33	<10	200	0.78	4.97	0.29	0.30	69.7	12.4	15	1.05
Upper Bound			0.58	0.91	35.0	0.45	20	300	1.08	6.10	0.38	0.38	85.3	15.4	20	1.39
PMP-18		0.302														
Target Range - Lower Bound		0.285														
Upper Bound		0.331														
BLANKS																
BLANK		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
BLANK			<0.01	<0.01	0.1	<0.02	<10	<10	<0.05	<0.01	<0.01	<0.01	<0.02	<0.1	<1	<0.05
BLANK			<0.01	<0.01	0.1	<0.02	<10	<10	<0.05	<0.01	<0.01	<0.01	<0.02	<0.1	<1	<0.05
Target Range - Lower Bound			<0.01	<0.01	<0.1	<0.02	<10	<10	<0.05	<0.01	<0.01	<0.01	<0.02	<0.1	<1	<0.05
Upper Bound			0.02	0.02	0.2	0.04	20	20	0.10	0.02	0.02	0.02	0.04	0.2	2	0.10
DUPLICATES																
B829514		1.040														
DUP		1.165														
Target Range - Lower Bound		1.040														
Upper Bound		1.165														

***** See Appendix Page for comments regarding this certificate *****

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100, 11450 - 160 STREET NW
EDMONTON AB T5M 3Y7

Finalized Date: 5-NOV-2021
Account: GEAPEX

Project: COM21-RX001

QC CERTIFICATE OF ANALYSIS KL21260349

Sample Description	Method Analyte Units LOD	ME-MS41 Cu ppm 0.2	ME-MS41 Fe % 0.01	ME-MS41 Ga ppm 0.05	ME-MS41 Ge ppm 0.05	ME-MS41 Hf ppm 0.02	ME-MS41 Hg ppm 0.01	ME-MS41 In ppm 0.005	ME-MS41 K % 0.01	ME-MS41 La ppm 0.2	ME-MS41 Li ppm 0.1	ME-MS41 Mg % 0.01	ME-MS41 Mn ppm 5	ME-MS41 Mo ppm 0.05	ME-MS41 Na % 0.01	ME-MS41 Nb ppm 0.05
STANDARDS																
KIP-19																
Target Range - Lower Bound																
Upper Bound																
MRGeo08		598	3.45	9.45	0.19	0.77	0.05	0.155	1.21	35.5	31.6	1.11	403	14.95	0.31	0.83
MRGeo08		601	3.54	9.36	0.17	0.67	0.06	0.147	1.23	35.4	32.0	1.14	405	14.55	0.32	1.05
Target Range - Lower Bound		587	3.22	8.73	0.07	0.64	0.04	0.137	1.12	33.2	29.6	1.03	378	13.10	0.30	0.75
Upper Bound		675	3.96	10.80	0.29	0.83	0.10	0.179	1.40	41.0	36.4	1.29	473	16.10	0.39	1.13
OREAS 905		1540	3.38	6.25	0.12	1.17	0.01	0.589	0.31	38.5	4.6	0.15	339	2.98	0.09	0.26
OREAS 905		1525	3.38	5.71	0.13	1.08	0.02	0.550	0.30	37.7	4.2	0.15	340	2.83	0.09	0.27
Target Range - Lower Bound		1450	3.14	5.45	<0.05	1.02	<0.01	0.517	0.28	34.7	4.0	0.13	310	2.65	0.07	0.18
Upper Bound		1670	3.86	6.77	0.22	1.29	0.04	0.643	0.36	42.9	5.2	0.19	390	3.35	0.12	0.44
PMP-18																
Target Range - Lower Bound																
Upper Bound																
BLANKS																
BLANK																
Target Range - Lower Bound																
Upper Bound																
BLANK		<0.2	<0.01	<0.05	<0.05	<0.02	<0.01	<0.005	<0.01	<0.2	0.1	<0.01	<5	<0.05	<0.01	<0.05
BLANK		<0.2	<0.01	<0.05	<0.05	<0.02	<0.01	<0.005	<0.01	<0.2	<0.1	<0.01	<5	<0.05	<0.01	<0.05
Target Range - Lower Bound		<0.2	<0.01	<0.05	<0.05	<0.02	<0.01	<0.005	<0.01	<0.2	<0.1	<0.01	<5	<0.05	<0.01	<0.05
Upper Bound		0.4	0.02	0.10	0.10	0.04	0.02	0.010	0.02	0.4	0.2	0.02	10	0.10	0.02	0.10
DUPLICATES																
B829514																
DUP																
Target Range - Lower Bound																
Upper Bound																

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Project: COM21-RX001

QC CERTIFICATE OF ANALYSIS KL21260349

Sample Description / Method / Analyte / Units / LOD	ME-MS41 Ni ppm 0.2	ME-MS41 P ppm 10	ME-MS41 Pb ppm 0.2	ME-MS41 Rb ppm 0.1	ME-MS41 Re ppm 0.001	ME-MS41 S % 0.01	ME-MS41 Sb ppm 0.05	ME-MS41 Sc ppm 0.1	ME-MS41 Se ppm 0.2	ME-MS41 Sn ppm 0.2	ME-MS41 Sr ppm 0.2	ME-MS41 Ta ppm 0.01	ME-MS41 Te ppm 0.01	ME-MS41 Th ppm 0.2	ME-MS41 Ti % 0.005
STANDARDS															
KIP-19															
Target Range - Lower Bound															
Upper Bound															
MRGeo08	676	960	1030	143.0	0.008	0.29	3.42	7.4	0.8	3.6	76.8	0.01	0.02	20.4	0.378
MRGeo08	689	1000	1050	141.0	0.007	0.30	3.10	7.5	1.0	3.2	75.1	0.01	0.02	20.5	0.370
Target Range - Lower Bound	622	900	959	132.0	0.006	0.27	2.80	6.7	0.6	2.8	72.1	<0.01	<0.01	19.1	0.338
Upper Bound	760	1130	1175	162.0	0.010	0.35	3.90	8.4	1.5	4.0	88.5	0.03	0.04	23.7	0.424
OREAS 905	8.3	240	15.8	18.2	<0.001	0.06	1.05	1.7	2.5	1.3	12.1	<0.01	0.05	8.6	0.021
OREAS 905	8.2	240	14.9	16.9	<0.001	0.06	0.99	1.6	2.4	1.1	11.8	<0.01	0.06	8.1	0.020
Target Range - Lower Bound	7.8	200	14.4	16.3	<0.001	0.04	0.83	1.5	1.8	0.8	10.9	<0.01	0.04	7.4	0.008
Upper Bound	10.0	260	18.0	20.1	0.002	0.09	1.23	2.0	2.8	1.7	13.7	0.03	0.09	9.4	0.030
PMP-18															
Target Range - Lower Bound															
Upper Bound															
BLANKS															
BLANK															
Target Range - Lower Bound															
Upper Bound															
BLANK	<0.2	<10	<0.2	<0.1	<0.001	<0.01	<0.05	<0.1	<0.2	<0.2	<0.2	<0.01	<0.01	<0.2	<0.005
BLANK	<0.2	<10	<0.2	<0.1	<0.001	<0.01	<0.05	<0.1	<0.2	<0.2	<0.2	<0.01	<0.01	<0.2	<0.005
Target Range - Lower Bound	<0.2	<10	<0.2	<0.1	<0.001	<0.01	<0.05	<0.1	<0.2	<0.2	<0.2	<0.01	<0.01	<0.2	<0.005
Upper Bound	0.4	20	0.4	0.2	0.002	0.02	0.10	0.2	0.4	0.4	0.4	0.02	0.02	0.4	0.010
DUPLICATES															
B829514															
DUP															
Target Range - Lower Bound															
Upper Bound															

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Project: COM21-RX001

QC CERTIFICATE OF ANALYSIS KL21260349

Sample Description / Method / Analyte / Units / LOD	ME-MS41 Tl ppm 0.02	ME-MS41 U ppm 0.05	ME-MS41 V ppm 1	ME-MS41 W ppm 0.05	ME-MS41 Y ppm 0.05	ME-MS41 Zn ppm 2	ME-MS41 Zr ppm 0.5
STANDARDS							
KIP-19							
Target Range - Lower Bound							
Upper Bound							
MRGeo08	0.78	5.58	97	2.92	19.30	752	23.2
MRGeo08	0.75	5.61	98	2.49	19.10	749	21.7
Target Range - Lower Bound	0.64	4.93	90	2.44	17.50	708	18.1
Upper Bound	0.92	6.13	112	3.42	21.5	870	25.7
OREAS 905	0.10	2.17	6	0.55	7.04	64	46.6
OREAS 905	0.10	1.99	6	0.55	6.64	64	44.3
Target Range - Lower Bound	0.05	1.92	4	0.41	6.32	56	39.9
Upper Bound	0.15	2.46	8	0.73	7.84	72	55.1
PMP-18							
Target Range - Lower Bound							
Upper Bound							
BLANKS							
BLANK							
Target Range - Lower Bound							
Upper Bound							
BLANK	<0.02	<0.05	<1	<0.05	<0.05	<2	<0.5
BLANK	<0.02	<0.05	<1	<0.05	<0.05	<2	<0.5
Target Range - Lower Bound	<0.02	<0.05	<1	<0.05	<0.05	<2	<0.5
Upper Bound	0.04	0.10	2	0.10	0.10	4	1.0
DUPLICATES							
B829514							
DUP							
Target Range - Lower Bound							
Upper Bound							

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Project: COM21-RX001

QC CERTIFICATE OF ANALYSIS KL21260349

Sample Description / Method / Analyte / Units / LOD	Au-AA24 Au ppm 0.005	ME-MS41 Ag ppm 0.01	ME-MS41 Al % 0.01	ME-MS41 As ppm 0.1	ME-MS41 Au ppm 0.02	ME-MS41 B ppm 10	ME-MS41 Ba ppm 10	ME-MS41 Be ppm 0.05	ME-MS41 Bi ppm 0.01	ME-MS41 Ca % 0.01	ME-MS41 Cd ppm 0.01	ME-MS41 Ce ppm 0.02	ME-MS41 Co ppm 0.1	ME-MS41 Cr ppm 1	ME-MS41 Cs ppm 0.05
DUPLICATES															
ORIGINAL		0.03	1.33	0.5	<0.02	<10	60	0.08	0.05	0.66	0.01	55.8	9.6	32	1.77
DUP		0.05	1.36	0.4	<0.02	<10	60	0.10	0.05	0.68	0.01	62.5	10.4	33	1.92
Target Range - Lower Bound		0.03	1.27	0.3	<0.02	<10	50	<0.05	0.04	0.63	<0.01	56.2	9.4	30	1.70
Upper Bound		0.05	1.42	0.6	0.04	20	70	0.10	0.06	0.71	0.02	62.1	10.6	35	1.99
ORIGINAL	0.014														
DUP	0.022														
Target Range - Lower Bound	0.012														
Upper Bound	0.024														
ORIGINAL		0.12	2.38	31.4	<0.02	<10	160	0.35	0.20	0.40	1.36	8.96	16.4	25	0.87
DUP		0.12	2.52	32.0	0.02	<10	170	0.36	0.20	0.45	1.37	9.42	17.1	26	0.94
Target Range - Lower Bound		0.10	2.32	30.0	<0.02	<10	140	0.29	0.18	0.39	1.29	8.71	15.8	23	0.81
Upper Bound		0.14	2.58	33.4	0.04	20	190	0.42	0.22	0.46	1.44	9.67	17.7	28	1.00
ORIGINAL	0.411														
DUP	0.430														
Target Range - Lower Bound	0.394														
Upper Bound	0.447														

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Project: COM21-RX001

QC CERTIFICATE OF ANALYSIS KL21260349

Sample Description / Method / Analyte / Units / LOD	ME-MS41 Cu ppm 0.2	ME-MS41 Fe % 0.01	ME-MS41 Ga ppm 0.05	ME-MS41 Ge ppm 0.05	ME-MS41 Hf ppm 0.02	ME-MS41 Hg ppm 0.01	ME-MS41 In ppm 0.005	ME-MS41 K % 0.01	ME-MS41 La ppm 0.2	ME-MS41 Li ppm 0.1	ME-MS41 Mg % 0.01	ME-MS41 Mn ppm 5	ME-MS41 Mo ppm 0.05	ME-MS41 Na % 0.01	ME-MS41 Nb ppm 0.05
DUPLICATES															
ORIGINAL	13.0	2.19	5.78	0.12	0.18	<0.01	0.007	1.04	30.1	23.0	0.92	317	0.61	0.06	0.24
DUP	14.6	2.25	6.14	0.12	0.20	<0.01	0.007	1.04	33.7	26.2	0.93	324	0.66	0.07	0.26
Target Range - Lower Bound	13.1	2.10	5.61	0.06	0.16	<0.01	<0.005	0.98	30.1	23.3	0.87	299	0.55	0.05	0.18
Upper Bound	14.5	2.34	6.31	0.18	0.22	0.02	0.010	1.10	33.7	25.9	0.98	342	0.72	0.08	0.32
ORIGINAL															
DUP															
Target Range - Lower Bound															
Upper Bound															
ORIGINAL	59.8	4.59	10.30	0.07	0.05	0.08	0.021	0.04	4.5	17.5	0.84	583	0.59	0.02	1.37
DUP	61.7	4.77	10.75	0.06	0.06	0.07	0.023	0.04	4.7	18.9	0.88	605	0.61	0.03	1.47
Target Range - Lower Bound	58.4	4.44	9.95	<0.05	0.03	0.06	0.016	0.03	4.2	17.2	0.81	559	0.52	<0.01	1.26
Upper Bound	63.1	4.92	11.10	0.10	0.08	0.09	0.028	0.05	5.0	19.2	0.91	629	0.68	0.04	1.58
ORIGINAL															
DUP															
Target Range - Lower Bound															
Upper Bound															

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Project: COM21-RX001

QC CERTIFICATE OF ANALYSIS KL21260349

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti
	Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOD	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2	0.005
DUPLICATES																
ORIGINAL		23.8	480	2.5	61.3	<0.001	<0.01	<0.05	1.8	<0.2	0.4	18.7	<0.01	<0.01	8.7	0.200
DUP		26.3	490	3.0	65.4	<0.001	<0.01	<0.05	2.0	<0.2	0.5	20.7	<0.01	0.01	9.3	0.206
Target Range - Lower Bound		23.6	450	2.4	60.1	<0.001	<0.01	<0.05	1.7	<0.2	<0.2	18.5	<0.01	<0.01	8.4	0.188
Upper Bound		26.5	520	3.1	66.6	0.002	0.02	0.10	2.1	0.4	0.7	20.9	0.02	0.02	9.7	0.218
ORIGINAL																
DUP																
Target Range - Lower Bound																
Upper Bound																
ORIGINAL		26.4	780	19.8	6.4	<0.001	0.01	0.38	2.8	0.7	0.6	7.7	<0.01	0.21	1.1	0.174
DUP		27.7	800	20.2	6.7	<0.001	0.01	0.38	3.1	0.7	0.7	8.3	<0.01	0.22	1.1	0.197
Target Range - Lower Bound		25.5	740	18.8	6.1	<0.001	<0.01	0.30	2.7	0.5	0.4	7.4	<0.01	0.19	0.8	0.171
Upper Bound		28.6	840	21.2	7.0	0.002	0.02	0.46	3.2	0.9	0.9	8.6	0.02	0.24	1.4	0.200
ORIGINAL																
DUP																
Target Range - Lower Bound																
Upper Bound																

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Project: COM21-RX001

QC CERTIFICATE OF ANALYSIS KL21260349

Sample Description / Method / Analyte / Units / LOD	ME-MS41 Tl ppm 0.02	ME-MS41 U ppm 0.05	ME-MS41 V ppm 1	ME-MS41 W ppm 0.05	ME-MS41 Y ppm 0.05	ME-MS41 Zn ppm 2	ME-MS41 Zr ppm 0.5
DUPLICATES							
ORIGINAL	0.27	1.79	42	0.27	5.71	36	4.2
DUP	0.29	1.84	43	0.30	6.04	37	4.5
Target Range - Lower Bound	0.24	1.67	39	0.21	5.53	33	3.5
Upper Bound	0.32	1.96	46	0.36	6.22	40	5.2
ORIGINAL							
DUP							
Target Range - Lower Bound							
Upper Bound							
ORIGINAL	0.08	0.21	80	1.56	2.57	407	1.6
DUP	0.08	0.21	85	1.20	2.88	422	1.7
Target Range - Lower Bound	0.05	0.15	77	1.23	2.54	392	1.0
Upper Bound	0.11	0.27	88	1.53	2.91	437	2.3
ORIGINAL							
DUP							
Target Range - Lower Bound							
Upper Bound							

***** See Appendix Page for comments regarding this certificate *****

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Finalized Date: 5-NOV-2021
Account: GEAPEX

Project: COM21-RX001

QC CERTIFICATE OF ANALYSIS KL21260349

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).
ME-MS41

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Kamloops located at 2953 Shuswap Drive, Kamloops, BC, Canada.

BAG-01	CRU-31	CRU-QC	LOG-21
LOG-23	PUL-32	PUL-QC	SPL-22Y
WEI-21			

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA24	ME-MS41

Appendix 6 – 2021 Ground Magnetics Survey

Digital geophysical data is included in submission.