Ministry of Energy and Mines
BC Geological Survey

Assessment Report
Title Page and Summary

TYPE OF REPORT [type of survey(s)]: Technical, Prospecting

TOTAL COST: 127,618.90

AUTHOR(S): Justin Deveault **SIGNATURE(S):** Justin Deveault

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): **YEAR OF WORK:** 2020

STATEMENT OF WORK - CASH PAYMENTS EVENT NUMBER(S)/DATE(S): 5830178

PROPERTY NAME: Mount Sicker VMS Property

CLAIM NAME(S) (on which the work was done): Title Numbers: 1058549, 1071435, 1072713, 1074328, 1074555, 1074557, 1074558, 1074772, 1074774, 1074780, 1075484, 1075897, 1075919,1074728

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

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN:

MINING DIVISION: Victoria **NTS/BCGS:** 92B082

LATITUDE: 48 ° 52 '26 " **LONGITUDE:** 123 ° 47 '26 " **(at centre of work)**

OWNER(S):

1) Justin Deveault
2) Kelly Funk

MAILING ADDRESS:

6114 Snowdrop Place
Duncan, BC V9L 5J7

301 Mount Royal Place
Nanaimo, BC V9R 6A4

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

1) 911 Mining Co
2) 802213 Alberta Ltd

MAILING ADDRESS:

6114 Snowdrop Place
Duncan, BC V9L 5J7

301 Mount Royal Place
Nanaimo, BC V9R 6A4

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):
sicker belt, volcanics, schist, sericite, chlorite, VMS, volcanic massive sulfide, Mississipian, Devonian, Buttle Lake, Sicker Group, Late Triassic, Mount Hall Gabbro, Mclaughlin Ridge Noranda, Kuroko, pyrite, chalcopyrite, sphalerite, Clay, Tuff, Quartz, galen barite, magnetite

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS: Assessment Report 29,947 (EM Map)

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TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping			
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for...)			
Soil			
Silt	2 Bureau Veritas	1074557	0
Rock	14 ALS Minerals	1074780, 1074772	1193.90
Other	104 Portable XRF Anlaysis	All Tenures On Property	3000.00
DRILLING (total metres; number of holes, size)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling/assaying			
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale, area)	Detailed Prospecting	All Tenures On Property	123,425.90
PREPARATORY / PHYSICAL			
Line/grid (kilometres)			
Topographic/Photogrammetric (scale, area)			
Legal surveys (scale, area)			
Road, local access (kilometres)/trail			
Trench (metres)			
Underground dev. (metres)			
Other			
		TOTAL COST:	127.618.90

TECHNICAL ASSESSMENT REPORT

ON PROSPECTING

Owners - Operators

Justin Deveault FMC#277308
911 Mining Co.
6114 Snowdrop Place
V9L 5J7

&

Kelly Funk – FMC# 146571
802213 Alberta Ltd

MOUNT SICKER VOLCANIC MASSIVE SULFIDE PROPERTY

Tenure Numbers: 1058549, 1071435, 1072713, 1074328,1074555, 1074557, 1074558, 1074771,1074772, 1074774, 1074780, 1075484, 1075897, 1075919, 1074728

Property Size: 1699.2767 Ha (4199 Acres)
Mount Sicker, B.C.
Victoria Mining Division
Latitude 48 52 26 - Longitude 123 47 26
BCGS: 092B 082

Information for this report
compiled and written by:
Justin Deveault of 911 Mining Co.
FMC#277308
Date Written: May 28th, 2021.

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TECHNICAL ASSESSMENT, GEOCHEMICAL & PROSPECTING REPORT ON THE MOUNT SICKER VOLCANIC MASSIVE SULFIDE PROPERTY

By Justin Deveault (FMC#277308)
911 Mining Co
May 28th, 2021

SUMMARY, INTRODUCTION & DESCRIPTION

Justin Deveault of 911 Mining Co and Kelly Funk of 802213 Alberta Ltd collectively holds fifteen mineral titles which covers thirteen Minfiles. The property covers 1699.2767 hectares and a large portion of Mount Sicker, Copper Canyon and portions of Mount Brenton. The claim cells were staked using British Columbia's Mineral Titles Online staking system. The reason for staking these tenures was to evaluate the existing mineral potential of the property and locate new areas for future exploration. Based on the close proximity to the Lenora, Tyee, and Richard III deposits there is a high probability of volcanic massive sulfide potential.

Portions of the property have had previous work; however, the bulk of the previous work pertains to the Lenora, Tyee and Richard III volcanogenic massive sulfide deposits. The main portions of these deposits are not part of the property. The completion of our first phase of exploration consisted of general prospecting, locating old workings, showings and finding new areas of interest. A total of 102 days with five personnel was spent on the property. Exploration consisted of locating historic workings and showings detailed prospecting, sampling, assessing geology, exposing showings, hand trenching, test pitting, field pXRF testing and microscope analysis to confirm presence of sulfides in some samples.

A total of 120 chip, select grab, float and sediment samples were examined in the field. All 120 samples were viewed with a loupe in the field, additional microscope analysis of eleven samples was done under 500x magnification to analyse the host rock. Using a pXRF 72 of these samples were analyzed onsite for Cu, Pb, Zn and an additional fourteen samples were analyzed via ALS Minerals. Two additional samples were sent to Regional Geologist Bruce Northcote to examine, these two were then sent to Bureau Veritas Mineral Laboratories for analysis. All these 120 samples analyzed were removed from the property and catalogued.

Highlights of the exploration program include the discovery of two new high-grade Kuroko-Type VMS discoveries both are centered on separate Electro-magnetic anomalies. A third deposit overlies one of the VMS discoveries and is exposed in three road cuts spanning over 1000m in length and over 100m wide.

One hundred showings of mineral were found during the course of work. Most of the showings do not appear to be of economic importance. This is either due to size or lack of base metals. This report discusses exploration with primary focus on eleven areas where new notable mineralization has been found. The report is intended as an account of our 2020 exploration program. The information presented here is based upon field work carried out on the property by five individuals under the direction of 911 Mining Co and Kelly Funk an agent of 802213 Alberta Ltd.

TENURE LOCATION, ACCESS, INFRASTRUCTURE

The Mount Sicker VMS property is located on southwestern Vancouver Island. The tenures are approximately 10km from Duncan, 50km from Nanaimo and a similar distance from Victoria, British Columbia.

All travel was done from Duncan and Nanaimo. From Duncan the route is as follows: Travel from Duncan on the Trans Canada Highway to highway 18, the main road to Lake Cowichan. Travel approximately 1km to the Somenos Road turn off, after a right turn travel an additional kilometer and turn left onto Mount Provost Road. Follow this logging road to the Mount Sicker logging road turn off. Within several kilometers this and various branch offs lead to all portions of the property.

These roads are well-maintained roads and are maintained by the logging company Timberwest and Mosaic Forest Management. Various logging roads provide all weather access to most portions of the property, several off shoots require 4x4 vehicles or a short hike to gain access to within a few hundred meters.

Local infrastructure including a network of logging roads, transmission lines and communication services are well developed nearby. Accommodation, supplies, and equipment are readily available in Duncan, Nanaimo, Victoria and other nearby communities which have adequate supplies for day trips to the property. These communities all provide overnight hotel, motel or B&B accommodation. Accommodations in Duncan provided less than a 20-minute round trip.

PHYSIOGRAPHIC SETTING & CLIMATE

The property lies between elevations of less than 200m in Copper Canyon up to 650m above sea level at the top slopes. The terrain is moderately steep on most portions of the property; however roads and foot trails usually provide easy access. Forest cover is dominantly, cedar, fir, and some maple much of it in second growth, Moderate portions have recently been logged.

The climate in the area is mild with an average winter temperature of 2° and an average summer temperature of 20.0°. Winter lows can reach -10° and summer can reach into the high 30°'s. During the program, the temperature ranged from -5° in the winter up to 32° celsius in the summer. The average annual precipitation is less than 1,500mm. Exploration and development work is generally possible throughout 11-12 months of the year depending on minor snowfall.

MOUNT SICKER PROPERTY HISTORY

Massive sulphides were first discovered on Mount Sicker in the late 1800's and production issued from three separate underground mines (Lenora - 092B 001, Tyee - 092B 002 and Richard III - 092B 003) for several years. These mines were later held as one operating mine, the Twin J mine (1942-1952).

Over the past century various exploration companies have worked the property, however the bulk of the exploration was focused on the north and south ore bodies, of which there were three larger past producers. While the three major mines are not on the current property, they bear importance as they are in close proximity to various showings and deposits we have found. Several of which appear to be hosted in the same ore horizon as the Lenora, Tyee and richard III mines.

Below is a list of associated historic workings and showings on the current property these showings are listed under a Minfile. In addition, over 30 adits, shafts and pits were located during our exploration program. This historic work is undocumented and not listed under any Minfile.

Victoria Mine

The Victoria past-producer is located on the east bank of the Chemainus River, west of, and along the strike of, the Lenora-Tyee volcanogenic massive sulphide past-producers on Mount Sicker (see 92B 001). This is the same band of sediments which hosts the massive sulphides of the Lenora-Tyee deposit to the east.

On the property a tunnel has been driven in for 46 metres at 110 degrees. From the end of the tunnel a crosscut has been run to the south for about 8 metres ending in diorite. Another crosscut was made to the north for about 11 metres in the schist, of which about 3 metres is mineralized with pyrite and chalcopyrite. A sample of this assayed 17.1 grams per tonne silver and trace copper and gold (Minister of Mines Annual Report 1902, page 253). On the steep banks of the river, outcrops of massive iron sulphides with a small amount of copper were exposed and tested by adits. Small pits have exposed quartz veins and stringers up to 75 centimetres wide mineralized with iron sulphides and chalcopyrite.

The mine has a combined production from 1904, 1905 and 1907 totalling 115 tonnes of ore, from which was recovered 124 grams of gold, 3,452 grams of silver and 4,346 kilograms of copper was recovered. Details of the deposit and workings were not reported after 1902.

In 1998, a self potential geophysical survey was completed. In 2010 and 2011, Rock-Con Resources completed a program of prospecting and rock sampling on the Mount Sicker property. Chip samples, taken near the mouth of the adit, assayed up to 16.85 grams per tonne silver and 5.61 per cent copper (Assessment Report 32278).

Sharon Copper

The Sharon prospect is believed to have originally been covered by the Pauper Crown grant (Lot 31G), a Crown grant that was issued in 1903. Underground development over the years has included three parallel adits 46 metres, 1.5 metres and 11 metres in length, respectively. The longer adit also has two crosscuts, totalling about 23 metres. The crosscuts averaged 1.45 per cent copper over 11 metres, 0.71 per cent over 7 metres and 0.92 per cent over 5.5 metres.

From 1977 through 1983, Esso completed various exploration programs in the area including soil sampling and geophysical surveys. In 1985, Kidd Creek Mines Limited drilled the property, intersecting 9.2 metres (4.6 metres true width) of 0.55 per cent copper, with up to 1.44 per cent copper over 2 metres (Assessment Report 14411).

In 1990, Falconbridge Ltd. completed a four-hole diamond drilling program, totalling 1801.7 metres. Hole CH90-126 intersected a 5.64 metre zone of chlorite-chalcopyrite- pyrite stingers returning up to 0.57 per cent copper over 0.35 metres (Assessment Report 20957).

In 2007, Laramide Resources completed a regional program of geochemical sampling and airborne geophysical surveys on the area as apart of the Lara property.

Lady D Occurrence
Work done on the showing in 1953 by Ladysmith Development Ltd. indicated that the iron zone extended along strike for 540 metres (Buckham, 1953, Map A).

Through 1984 to 1986, BHP-Utah Mines completed programs of geochemical sampling, airborne and ground geophysical surveys, geological mapping and 16 diamond drill holes, totalling 6317 metres.

In 1986, massive magnetite up to 8 metres thick was intersected in a drill hole by Utah Mines Limited. Up to 2.5 per cent pyrite was present along fractures. An old adit and dump in the same area showed samples of massive magnetite breccia containing up to 20 per cent pyrite with traces of chalcopyrite. Assay values were up to 0.05 per cent copper and 0.74 grams per tonne gold (Assessment Report 15749, page 14). Another nearby drill hole intersected similar mineralization. Moderate quartz veining with pyrite is present in the footwall andesite.

Zones of crackle brecciation occurring in the andesite contain magnetite, pyrite, chalcopyrite and malachite. One of these masses (probably to the northwest of the iron zone?) assayed 8.6 per cent copper, 42.86 grams per tonne silver and 3.22 grams per tonne gold (Assessment Report 15749, page 11).

Copper Canyon Mine
An adit has been driven on a quartz vein which varies in width from 2.5 to 46 centimetres, averaging about 33 centimetres. The tunnel follows the vein for 41 metres at which point it stops (Minister of Mines Annual Report 1902). The vein is reported to contain mostly pyrite with some chalcopyrite and traces of sphalerite and galena. Gold values are reported to be low.
A 91-metre shaft was later put down on the Copper Canyon group (presumably on the claim of the same name) with drifts driven off it. Some attractive copper showings were reported. Assessment Report 4626 (Figure 3) shows a shaft on the claim near the Chemainus River.

In 1998, a self potential geophysical survey was completed. In 2010 and 2011, Rock-Con Resources completed a program of prospecting and rock sampling on the Mount Sicker property. Chip samples, taken near the mouth of the adit, assayed up to 12.25 grams per tonne silver and 3.11 per cent copper (Assessment Report 32278).

Key City Mine
The property was first explored by an adit run from south to north for about 160 metres in order to intersect the projected extension of the Lenora orebody. Overall the adit cuts about 60 metres of diorite and 100 metres of schist. A shaft runs 30 metres from the surface to intersect the adit about 100 metres from the portal. The shaft then continues down to the 60 metre-level where a crosscut is made 60 metres to the south. There are several places in the schists where a small amount of pyrite and chalcopyrite show in small stringers or disseminations, but no orebody was intersected.

In 2010 and 2011, Rock-Con Resources completed a program of prospecting and rock sampling on the Mount Sicker property.

Queen Bee Occurrence
By 1898, a 20-metre tunnel had been driven into a reef (quartz vein) that contained free milling gold. Two shafts were reported in 1900: one 21 metres deep with 37 metres of drifting and the other almost 11 metres deep with 24 metres of opencut.

In 1986, Corporation Falconbridge Copper (Minnova) drilled two holes on the old Queen Bee Crown grant, in order to test the "Mine Package". Both holes (MTS-25,26) intersected a mineralized, chloritized and locally barium enriched package consisting of well- bedded dacitic ash, tuff and chert. The package contained up to 20 per cent

pyrite and 6 per cent chalcopyrite. One sample assayed 0.99 per cent copper and 1.18 per cent zinc over 1.45 metres (Assessment Report 15719). Pyrite-pyrrhotite-chalcopyrite stringer mineralization was encountered in epidotized andesitic volcaniclastics stratigraphically above the "Mine Package" in both holes.

In 2010 and 2011, Rock-Con Resources completed a program of prospecting and rock sampling on the Mount Sicker property. Chip samples, taken from the adit, assayed up to 0.26 per cent copper (Assessment Report 32278).

Belle Occurrence

In 1897, it was reported that two very large veins 6 to 12 metres in width occur about 30 metres apart in dioritic rock. No work was done on them at that time.

In 1980, Serem Limited drilled four diamond drill holes in order to test a package of variably siliceous schists that originated as tuffs and flows and which are similar in nature to the package hosting the Lenora-Tyee deposit. The schists, locally chlorite and sericite altered, appear to form a south dipping panel having a hanging wall and footwall of gabbro. North of the drill holes there is a transition to andesitic rock.

Pyrite and chalcopyrite occur as disseminations or in association with quartz-calcite veins. It is common to see the sulphides concentrated along the schistosity as fine to coarse grains. In drill hole SRM 18 an average grade of 0.37 per cent copper occurs over 4.6 metres (Assessment Report 8264).

In 2010 and 2011, Rock-Con Resources completed a program of prospecting and rock sampling on the Mount Sicker property.

Fortuna Mine

Locally, a sequence of quartz-sericite-pyrite and chlorite altered rhyolitic tuffs of the McLaughlin Ridge Formation are mineralized by pervasive disseminated pyrite and by conformable lenses of massive pyrite accompanied by lesser chalcopyrite. The mineralized area measures approximately 12 by 5 metres. In 2010, grab samples assayed up to 1.59 per cent copper and 9.6 grams per tonne silver (Assessment Report 31677).

About 50 metres to the northwest of the zone is what is thought to be the old Fortuna adit which was driven into a package of interbedded chert and variably sericitized and chlorit felsic ash tuff contains abundant stockwork chalcopyrite mineralization. By 1898, a 40-metre adit was reported to have been excavated, cutting up to 2 metres of copper ore. In 2010, grab sampling yielded values up to 1.8 per cent copper and 4.6 grams per tonne silver (Assessment Report 31677).

A second shaft, located approximately 250 metres to the east of the Fortuna adit, exposes quartz-sericite-pyrite altered quartz-feldspar phyric rhyolite contains abundant pyrite and trace chalcopyrite mineralization in the form of disseminations (1 to 2 per cent) and stringers up to 15 centimetres in thickness. Massive pyrite with trace chalcopyrite was found in the mine dump below this shaft. In 2010, samples of this material contained up to 0.39 per cent copper, 5.7 grams per tonne silver and 0.82 grams per tonne gold (Assessment Report 31677).

About 100 metres east of the Fortuna adit, sericite altered, grey-green felsic ash tuff contains blebby chalcopyrite and pyrite stringers, as well as disseminations. In 2010, grab samples assayed up to 1.01 per cent copper and 3.4 grams per tonne silver (Assessment Report 31677).

In 1972, Duncanex Resources completed a program of prospecting, geological mapping and a ground electromagnetic survey on the area as the CF Group. From 1978 through 1980, S.E.R.E.M. Limited completed programs of geological mapping, ground geophysical surveys and soil sampling. Selected specimens assayed as high as 2 per cent copper and 10.28 grams per tonne silver (Assessment Report 7875). From 1988 though 1990, Minnova completed programs of geochemical sampling and one diamond drill hole, totalling 172.5 metres. In 2008, Westridge Resources completed a program of airborne geophysical surveys on the area. In 2010, a geological mapping and rock sampling program was completed.

Sicker One Occurrence
Locally, strongly chlorite altered quartz-feldspar phyric rhyolite contains abundant chalcopyrite stringer mineralization. Immediately to the east, the altered rhyolite contains pods of massive magnetite up to 1 metre thick. These magnetite pods are flanked by zones of intense chlorite alteration and are cored by medium to coarse grained semi-massive pyrite.

In 1982, a three-hole drill program, totaling 107 metres, was completed. Drill core samples yielded values up to 0.34 gram per tonne gold, 8.6 grams per tonne silver and 0.1 per cent lead (Assessment Report 11841). The exact location of the drill holes is unknown.

In 1985 and 1986, Falconbridge Copper completed programs of geological mapping, rock sampling and an induced polarization survey on the Sicker and Rocky claims. Sample 2373 assayed 8.2 grams per tonne silver, with minor copper and zinc values (Assessment Report 13907).

In 1988 and 1989, Minnova completed programs of geochemical sampling. In 2008, Westridge Resources completed a program of airborne geophysical surveys on the area. In 2010, grab sampling yielded values up to 1.59 per cent copper and 9.6 grams per tonne silver (Assessment Report 31677).

CF Group 8 Vein
Locally, a 1.7-metre-wide quartz vein containing 5 per cent chalcopyrite is hosted by gabbro's with common quartz-calcite veinlets and epidote alteration.

In 1972, Duncanex Resources completed a program of prospecting, geological mapping and a ground electromagnetic survey on the area, then known as the CF group. From 1978 through 1980, S.E.R.E.M. Limited completed programs of geological mapping, ground geophysical surveys, soil sampling and two diamond drill holes, SRM 13 and 14, on an area of strong geophysical responses. The core was not assayed.

From 1988 through 1990, Minnova completed programs of geochemical sampling. In 2008, Westridge Resources completed a program of airborne geophysical surveys on the area.

Chemainus River Placers
Placer gold is reported in the lower Chemainus River, stretching over 5 kilometres from Copper Canyon down to the large south eastern turn in the river. The gold is likely related to known lode deposits on Mount Sicker such as the Lenora (MINFILE 092B 001) and Tyee (MINFILE 092B 002) occurrences.

Placer gold has also been reported in the western head waters of the river, near El Capitan Mountain.

The topography shows that the river has cut down through the bedrock, leaving a series of gravel-covered benches. It appears that most of the gold was derived from bars or in crevices in the bedrock of the riverbed, or from benches along the side of the river.

GENERAL PROPERTY GEOLOGY

The main host rocks for volcanogenic massive sulphide mineralization on Vancouver Island are those of the Mississippian to Devonian age Buttle Lake and Sicker Groups. On the Mount Sicker Property, the McLaughlin Ridge Formation of the Devonian Sicker Group is the main host of volcanogenic massive sulphide (VMS) mineralization; and quartz-sulphide mineralization can also be hosted in the Late Triassic Mount Hall gabbroic to dioritic rocks.

The massive sulphides are mainly hosted in felsic volcanic tuffs of the Mclaughlin Ridge Formation and restricted to a belt running from Chipman Creek to Mount Richards, in the hanging wall of the Fulford fault. Major Occurrences are on Mount Sicker and Mount Brenton.

The Mount Sicker Property was mined and primarily explored on crown granted mineral claims which predates the ARIS system and is therefore not well documented. However, there is data available online in the BC Minister of Mines Reports, and in the BC Property File system.

PROPERTY MINERALIZATION & NEW MINERAL OCCURENCES

During our exploration program, time spent examining the rock and bedrock exposures was mainly in the search of mineralization. The main purpose of noting rock types was to see the number of sulphides in each rock type and to look for areas of massive sulphide mineralization.

The most common mineralization on the property is pyrite, second is chalcopyrite these are prevalent and can be found in various rock types. It was noted regular disseminated mineralization appears to occur or be associated with sericite schist and on occasion tuffaceous rock types. Pyrite usually accompanies schistose rock at under 1% pyrite. Although this was not always the case.

Below are several main areas with substantial mineralization which we focused on during our 2020 exploration program. However showings were located ranging from stringer zones, small to large iron sulfide veins, mineralized quartz veins, new Kuroko type VMS and clay hosting Noranda/Kuroko VMS mineralization.

Kuroko-Type VMS (High Grade Zinc) (48 55 22N x 123 47 27W)

This deposit is exposed over 4m and is hosted in a soft, foliated, iron stained and bedded schist. The showing contains approximately 20-60% iron sulfides, predominantly pyrite with some chalcopyrite. A microscopic examination was done to determine sulfides present. Pyrite and sphalerite are the principal sulfides, minor chalcopyrite was also seen. It was determined this is a Kuroko-Type VMS deposit with high grade zinc values.

This lies directly at the top of a 1-kilometer electro-magnetic anomaly and is overlain by a 100m wide by 1000m+ long showing of pyrite with minor chalcopyrite. An initial sample from this new VMS deposit assayed 11.2% zinc, 0.24g/ton gold, 0.34% copper and 3.03g/ton silver. Multiple samples were assayed by ALS Minerals. Field assays with a calibrated XRF showed some spot samples well exceeding lab results for zinc.

All Metal Showing (Copper Deposit) (48 52 28N x 123 47 28W)

The all-metal showing is exposed in three road cuts and has a strike distance of 1000m+. At the widest point it is 100m wide (exposed). Samples from bedrock and boulders have been analyzed via XRF and by ALS Minerals. Sample #S3, a bedrock chip taken over three meters and 15 meters away from the high-grade Kuroko zinc deposit assayed 0.66% copper. This deposit overlies the above zinc VMS exposure. Two samples were assayed by ALS minerals. Sample #S9 is from the same zone, this assayed 1.97% copper over a one-meter chip.

Quartz Float Boulder Area (48 52 35N x 123 47 38W)

Along the same strike and below all metal showing two large 5000KG+ quartz boulders were located. Located less than 300m from the Chemainus River. There are several small showings and a small old mine adit in the vicinity. The two large float boulders of solid quartz and iron pyrite were sampled. These do not appear to have travelled far (due to the size and terrain are most likely not transported very far). The source was not located due to the extensive amount of moss and sloughed rock covering the area. A sample of quartz with 25% pyrite assayed 3.98% gold, 5.2g/ton silver, 844ppm arsenic, 3920ppm copper, 22% iron. The larger boulder is almost 3m meters wide and if the source is similar could be from a large quartz vein.

Noranda/Kuroko VMS Blue Clay (48 51 52N x 123 48 20W)

The blue clay deposit was discovered approximately 1-kilometer away from the Lenora mine and is directly on strike. A 30m by 50m wide area and has been extensively test pitted by hand to a depth of 100cm. During the course of our work here 12 test pits were dug to test the area of mineralization. These test pits were dug at 1m x 1m x1m. Mineralization consists of Noranda/Kuroko VMS in clay. Samples were examined by Bruce Northcote regional geologist for Victoria Mining Division and the determination was made we were on a high-grade Kuroko VMS deposit. Two samples were assayed at Bureau Veritas. A dried sample of the blue clay assayed 0.846% copper, 17.76g/ton silver, 0.488g/ton gold, 0.104% lead and over 1% zinc. This deposit is less than 100m from a major fault running near Copper Canyon Creek. The results of the assays and XRFs are attached to this report.

Copper Canyon Creek Showings (48 51 57N x 123 48 12)
Copper Canyon Creek hosts dozens of mineralized quartz veins, iron sulfide stringers including a large quartz vein mineralized with pyrite, minor chalcopyrite and on occasion some minor sphalerite exists. Above the area with smaller veining a larger vein structure was discovered. Only portions of the vein are exposed, and the true width is unknown, it is exposed in six areas over a 30-meter strike distance. The vein is hosted in iron-stained schist and is sometimes sericitic. At the lowest point of exposure there is a 1.5m wide area of fault gouge filled with iron sulfides and clay. The vein appears to follow a fault which runs from copper canyon up to the Lenora area and is the same fault that runs 100m from the new Kuroko/Noranda blue clay deposit.

The mineralization in Copper Canyon Creek bears resemblance to the deposits seen in Copper Canyon at the Victoria and Copper Canyon mines. XRF analysis in the field confirmed some of the smaller veins have values in excess of 15% copper. Several additional large one-meter-wide quartz veins are also exposed in the creek bank, these are virtually barren however based on other exploration of the property it has been found mineralization is generally found in close proximity and at a greater depth.

400m Stringer Zone (48 52 10N x 123 46 55W)
This mineralized schist zone is less than one kilometer from the Tyee mine workings. The 400m wide zone has be found due to recent logging. The zone contains stringer mineralization, iron sulfide veins up to 20cm wide and quartz veins. Some of the veins are barren, however several have contained very nice chalcopyrite were the host rock contacts the quartz.

Almost centered in the zone a 35cm wide vein contains chalcopyrite. Using a calibrated field XRF to test several samples with chalcopyrite was shown to exceed 10% on all samples. XRFs of the pyrite stringer veins show up to 1000ppm for copper, zinc, and lead but other wise non-economical.

Upper Fortuna Road Showing (48 52 14N x 123 45 10W)
This showing is located on two sides of a logging road which lead down to the Fortuna workings area. A quartz-sericite schist zone with semi massive and massive pyrite is exposed. The upper side of the road has a 1.75 m wide quartz vein with coarse pyrite exceeding 50% in most portions of the vein. Thirty meters away on the upper side a test shaft was discovered with similar mineralization.

On strike, below the road exposure and 15m away a vein of lose iron pyrite and deteriorated quartz is exposed over 40cm wide. Some samples on the road contain chalcopyrite but these are minimal at under 2-5% Cpy. Field XRFs generally showed low base metal content. There are several other small showings within 100m of this area and several small adits. This new showing was exposed during road construction and is approximately in three areas over 45m.

BR600 Road Showing #1 (48 52 12N x 123 44 41W)
In the vicinity of the sicker one occurrence a 1.5m wide quartz vein structure is located parallel to the road Branch 600. The quartz vein is hosted in a deteriorated schist and limonite is present. Several portions in contact of the quartz vein contain massive magnetite and pyrite in pods up to 40cm. The quartz vein itself is mineralized with pyrite, magnetite and minor chalcopyrite. Field XRF's show copper exceeding 2.1% in spot testing. Several other pyrite stringers are located in close proximity exposed on the road; however, none are of economical size. Additional assays from this major showing are pending and will be included in a future report.

BR600 Road Showing #2 (48 52 05N x 123 44 31W)
Located 500m away from BR600 showing #1, along the same road a small 10m wide by 5m deep quarry has a 40-60cm wide quartz/sulfide vein. The vein was hand dug and exposed to a length of 12m. Hosted in schist the quartz vein is encased with massive iron sulfides, primarily pyrite with a little magnetite. The quartz vein itself contains up to 40% pyrite in portions, 7-10% chalcopyrite and 2-4% magnetite. Spot testing with a calibrated pXRF was done in the field, samples showed up to 2.37% copper. Sample S#1 was taken from a piece of quartz with average

mineralization. This was sent to ALS for analysis the sample assayed returned 0.38g/ton gold, 4.5g/ton silver, 6070ppm copper.

Copper Canyon Area (48 52 01N x 123 48 38W)
Dozens of showings were discovered in the Copper Canyon area. On several trips to this area new discoveries were made each visit as the river levels lowered. The Chemainus River cuts through Copper Canyon. Areas are flanked by steep canyon walls and are hard to access past (down river) of the Victoria and Copper Canyon mine area. The walls of the canyon can be viewed from atop ledges and in some areas traversed down. Little work was done in these areas due to access however some areas require further exploration as notable larger showings and heavy oxidation can be seen looking down into the canyon. In some areas heavy oxidation stains can be seen on schists 10 or more meters wide.

At the Victoria adit the original workings were only partially entered to view the vein. At the mouth of the adit the vein contains mostly pyrite and minor chalcopyrite. Recent flooding on our third visit here revealed the vein continues down at the waters edge and down into the Chemainus River. Massive pyrite and chalcopyrite are present in the quartz vein which is 20cm-70cm wide and with hand exposing is now traceable to the adit entrance 15m away. A sample taken over one meter (Sample S#4) assayed 0.13g/ton gold, 28.3g/ton silver, 19.5% copper, 27.3% iron and 1405ppm zinc. Several dozen smaller showings are in the area with similar mineralization seen.

At the Copper Canyon mine the upper shaft and lower entrance was located. Extensive pyrite and minor chalcopyrite was seen in the dump material beside the river. Portable XRF analysis in the field showed the dump material to average about 1% copper over several dozen samples analyzed. The vein is exposed in the lower portal and is 50cm wide containing massive pyrite with minor chalcopyrite.

Five meters from the entrance of the Copper Canyon mines lower entrance there is a 20cm-60cm wide quartz vein with up to 40% chalcopyrite. This is less than 50 meters from the Victoria adit across the river and dives under water. A chip sample over a width of 50cm was taken and sent to the lab for analysis (Sample S#5). This sample assayed, 0.19g/ton gold, 67.6g/ton silver, 13.9% copper. Several other smaller showings are in the area with similar mineralization.

A third sample was assayed in copper canyon from a 20cm wide vein of solid chalcopyrite close to a small 2-meter-long test adit. The vein assayed 1.25g/ton gold, 219g/ton silver, 19.65% copper and 8380ppm zinc. Several other similar but smaller veins in this area exist.

The copper canyon area does not appear to have had any major work in the last 50 years and shows promise for a larger discovery. Little bedrock is exposed outside the canyon walls so other than visiting old workings and showings minimal work could done here without mechanical intervention.

3-Way Zone (48 52 46N x 123 47 06W)
The area shows promise to host a larger deposit. A 25m wide zone is exposed with heavily oxidized schists, iron sulfide stringers and quartz veins which are mostly barren but on occasion have up to 5% pyrite and 1% chalcopyrite. Below a portion of this zone an adit was found running 20m horizontally through the lower schist zone. This adit intersects two quartz veins up to 50cm containing varying amounts of pyrite, an average was estimated at about 5% pyrite and 1% chalcopyrite.

A second zone running parallel 50m away shows similar mineralization and quartz veining. At the top of this zone exposed in the road is a 40-70cm wide quartz vein with up to 25% iron pyrite. Several field XRFs were done and showed high background levels for zinc and copper. One spot sample showed 0.22% Cu, 0.34% Zn and 231ppm Pb with the field XRF.

XRF ANALYSIS METHODOLOGY

During our exploration a portable field XRF was used to determine a general idea of base metal contents and to determine the elemental make up each sample we analyzed. Areas where significant higher grades showed up on XRF we bagged, tagged and removed them from the property. Some of these samples were catolouged, will be analyzed futhur and included in subsequent reports. For this purpose they are not included in this report.

The XRF was used for reference only and are not substituted for commercial lab analysis. Several XRFs were completed by the lab and were used in the calibration of our portable XRF to gain more accurate results. Below is the proscess used at every calibration.

The make and model of the instrument used is listed below:
Olympus Delta XRF
Model DS 6500CC
Serial# 500727

At each startup, a calibration coin was analyzed and subsequent analysis was only performed when a pass was obtained, which was calculated internally by the XRF instrument.

The XRF unit was set to geochemical mode and a full 200 second test was run to determine content. While the instrument detects many elements, primarily base metals were used for differentiating some minerals and grades. The XRF analyzes a small small portion of the sample so most samples required multiple tests to be run on different areas. During analysis of the samples by handheld XRF, non-blind control samples were analysed to monitor the XRF instrument calibration and performance.

A correction factor for all base metals was applied to the raw data. The correction factor was determined by analyzing samples that had been previous been analyzed at a commercial laboratory. These rock samples were of varying concentrations and analyzed by the handheld XRF using the method described above.

The field XRF was found to be accurate to within 10% for base metal contents. We did not use the pXRF to determine accurate readings for prescious metals, results can be flawed due to interferience from other elements in like zinc and arsenic. Comparing lab results from our own testing and previous assays on this property, silver results however proved to be accurate to within 20%, gold determinations were not used due to high zinc content in a lot of samples.

GEOCHEMICAL TESTING METHODS

Sixteen samples were sent to ALS Minerals and Bureau Veritas. Several methods were chosen to test the samples. These included testing for base, gold, rare earth and platinum group elements to determine highs for future assay work. Here are the methods used in testing followed by the assay results.

ME-ICP61

Trace Level Methods Using Conventional ICP-AES Analysis
Sample Decomposition: HNO3-HClO4-HF-HCl digestion, HCl Leach (GEO 4ACID)
Analytical Method: Inductively Coupled Plasma -Atomic Emission Spectroscopy (ICP -AES)
A prepared sample (0.25g) is digested with perchloric, nitric, hydrofluoric and hydrochloric acids. The residue is topped up with dilute hydrochloric acid and the resulting solution is analyzed by inductively coupled plasma-atomic emission spectrometry. Results are corrected for spectral interelement interferences.

Au- AA13, Ag- AA13, Cu- AA13

Gold, Silver and Copper by Cyanide Leach
Sample Decomposition: Cyanide Leach (GEO-CN04/a/b)
Analytical Method: Atomic Absorption Spectroscopy (AAS)
A prepared sample is weighed into a closed 100 mL plastic vessel. To which, a sodium cyanide solution (0.25% NaCN/0.05% NaOH) is added. The sample is immediately shaken until homogenized and rolled for an additional hour. An aliquot of the final leach solution is centrifuged then analyzed by atomic absorption spectrometry with background correction.

Au- AA25 and Au- AA26

Fire Assay Fusion, AAS Finish
Sample Decomposition: Fire Assay Fusion (FA-FUS03 & FA-FUS04)
Analytical Method: Atomic Absorption Spectroscopy (AAS)
A prepared sample is fused with a mixture of lead oxide, sodium carbonate, borax, silica and other reagents as required, inquarted with 6 mg of gold-free silver and then cupelled to yield a precious metal bead. The bead is digested in 0.5 mL dilute nitric acid in the microwave oven. 0.5 mL concentrated hydrochloric acid is then added, the bead is further digested in the microwave at a lower power setting. The digested solution is cooled, diluted to a total volume of 10 mL with de-mineralized water, and analyzed by atomic absorption spectroscopy against matrix-matched standards.

PGM-ICP27

Ore Grade Precious Metals Analysis Method
Sample Decomposition: Fire Assay Fusion (FA-FUSPG3)
Analytical Method: Inductively Coupled Plasma – Atomic Emission Spectrometry (ICP-AES)
A prepared sample is fused with a mixture of lead oxide, sodium carbonate, borax and silica, inquarted with 6 mg of gold-free silver and then cupelled to yield a precious metal bead. The bead is digested for 2 minutes at high power by microwave in dilute nitric acid. The solution is cooled, and hydrochloric acid is added. The solution is digested for an additional 2 minutes at half power by microwave. The digested solution is then cooled, diluted to 4 mL with 2 % hydrochloric acid, homogenized and then analyzed for gold, platinum and palladium by inductively coupled plasma – atomic emission spectrometry.

ME-ICP06

Analysis of Major Oxides by ICP-AES(CCP-PKG01)
A prepared sample (0.1g) is added to lithium borate flux mixed well, and fused in a furnace at 1025°C. The resulting melt is then cooled and dissolved in an acid mixture containing nitric, hydrochloric and hydrofluoric acids. This solution is then analyzed by ICP-AES. Results are corrected for spectral inter-element interferences and reported.

ME-MS81

Lithophile Elements by Lithium Borate Fusion and ICP-MS

The nature of lithophile elements and the matrices in which they occur require stronger dissolution procedures. The most accurate results will therefore be obtained by using fusion as the dissolution procedure. The ME-MS81 elements are analyzed by ICP-MS from the same lithium borate fusion and digestion as the ME-ICP06 method. If the CCP-PKG03 package is selected, the ME-MS81 analytes require an additional lithium borate fusion and acid digestion for analysis by ICP-MS.

ME-MS42

Selected Analytes by Aqua Regia Digestion and ICP-MS

A prepared sample (0.50g) is digested with aqua regia for 45 minutes. After cooling, the resulting solution is diluted to 12.5 mL with de-ionized water, mixed, and analyzed by ICP-MS. The analytical results are corrected for interferences and reported. Analytes reported by the aqua regia digestion are generally those that may volatilize using the higher temperatures associated with the 4-acid digestion or fusion methods.

ME-XRF15b

Analysis of Elements By Oxidizing Fusion & XRF Finish

0.5g samples are analyzed by XRF following a lithium borate fusion with the addition of strong oxidizing agents to decompose sulfide-rich ores. Other elements are available to report on request. LOI may be optionally added to this method, but it is not used to normalize results.

ME-MS61

Base metals by 4-Acid Digestion and ICP-MS Detection Limits

A prepared sample (0.25g) is digested with perchloric, nitric, hydrofluoric and hydrochloric acids. The residue is made up to volume with dilute hydrochloric acid, and the resulting solution is analyzed by ICP-MS. Results are corrected for interferences and reported.

CONCLUSIONS & RECOMMENDED EXPLORATION

Based on the results of exploration it is determined that significant mineralization can be found over multiple zones with high grade values in base and certain prescious metals. Furthur exploration is advised in advancing these zones. More detailed work should be completed to determine the potential of new zones. Several phases of exploration are outlined below.

Phase One:

General prospecting of areas not explored on Mount Brenton around the Lady D and Sharon Copper minfiles. During this phase determination will be made for trenching areas of showings already located. Trenching will allow for futhur exposing areas and determination of more mineralized zones above, below the roads and areas of intrest. A recommended budget includes:

Two prospectors for 15 days including travel and field expenses @ $1000/day	$15,000
Portable XRF analysis time for 2 days @ $500/day	$1,000
Lab Analysis For Samples	$1,000
Reporting and documentation x 3 days @ $450/day.	$1,250
Subtotal For Entire Phase One	**$18,250**

Phase Two:

This includes trenching of areas determined in the previous program of detailed prospecting.
Several areas are already noted for trenching, the rest to be determined in phase one. It is recommended to complete 1.5m x 10m trenches in these areas and several long trenches covering the larger VMS zones. A recommended budget would include:

One prospector for 15 days @ $500/day including expenses.	$7,500
Excavator for 15 days @ $1500/day including travel to site.	$22,500
Portable XRF of any samples taken during trenching for 3 days @ $500/day.	$1,500
Lab assaying as nessecary.	$1,500
Reporting and documentation x 4 days @ $450/day.	$1,800
Subtotal For Entire Phase Two	$34,800

Phase Three:

Diamond drilling areas to be determined from trenching. Several holes approximatley 1250m of drilling and construction of drill pad. Drilling to take place on VMS exposures.

Drill pad construction and prep for 1 day @ $1500/day	$1,500
Diamond drilling 1250m @ $200/m	$250,000
Portable XRF of samples taken of cores 5 days @ $500/day.	$2,500
Lab assaying as nessecary.	$2,500
Subtotal For Entire Phase Three	$256,500

Conpletion of all phases will cost approximatley $309,550. Allow for an additional 10% contingency of $30,955 based on additonal work as determined throughout all three phases.

REFERENCES

This is a list of historic reports used for reference in the making of this report. Additional services such as Map Place, Minfile and MTO Online were used for mapping.

(Property File - Sharon Copper Mines, Plan of workings and drill holes, 1963
(Minister of Mines Annual Report 1902, page 253).
(Assessment Report 32278).
(Assessment Report 14411).
(Assessment Report 15749, page 14)
(Minister of Mines Annual Report 1902).
(Assessment Report 31677).
(Assessment Report 8264).
(Assessment Report 7875).
(Assessment Report 11841).
(Assessment Report 29947).

Additional Assessment Reports
http://www.empr.gov.bc.ca/Mining/Geoscience/ARIS/Pages/default.aspx

Geological Survey Publications
http://www.empr.gov.bc.ca/Mining/Geoscience/PublicationsCatalogue/Pages/default.aspx

Map Place
http://www.empr.gov.bc.ca/Mining/Geoscience/MapPlace/Pages/default.aspx

Mineral Deposit Profiles
http://www.empr.gov.bc.ca/Mining/Geoscience/MineralDepositProfiles/Pages/default.aspx

MINFILE
http://www.empr.gov.bc.ca/Mining/Geoscience/MINFILE/Pages/default.aspx

Mineral Titles Online
https://www.mtonline.gov.bc.ca/mtov/home.do

STATEMENT OF EXPENDITURES

Personnel, Travel & Supplies	Days	Rate	Total
Justin Deveault (Prospector)	102 days	$500/day	$51,000
Truck, Fuel & Maintenance	100	$50/day	$5,000
Kelly Funk (Prospector)	57 days	$500/day	$28,500
Truck, Fuel & Maintenance	55 days	$100/day	$5,500
Justin Mcnutt (Field Assistant)	83 days	$350/day	$29,050
Jesse Nickerson (Field Assistant)	3 days	$250/day	$750
Michael Deveault (Field Assistant)	4 days	$250/day	$1000
Analysis Costs			
Portable Field XRF Rental	10 Days	$300/day	$3000
ALS Minerals Assays	16 Samples		$1193.90
Additional Costs			
Satellite Phone	3 Months	$125/3months	$125
Sample Bags/Tags/Flagging Tape			$250
Office			
Report, Documentation, Maps	5 Days	$450/Day	$2,250
		Total Expenses	**$127,618.90**

All field exploration took place from October May 1st, 2020 – November 10th, 2020. Field supervision was done by Justin Deveault and Kelly Funk. The exact exploration dates are as follows.

Justin Deveault (Prospector)

- May 1, 2, 3, 4, 6, 9, 11, 12, 13, 14, 15, 16, 18, 20, 25, 26, 27, 28, 30
- June 1, 2, 3, 5, 6, 7, 9, 10, 11, 12, 14, 15, 16, 20, 22, 23, 24, 29
- July 2, 3, 4, 5, 6, 7, 8, 21, 23, 24, 25, 28
- August 2, 3, 4, 5, 9, 10, 11, 12, 13, 14, 16, 19, 22, 24, 26, 27
- September 1, 2, 3, 4, 5, 6, 9, 12, 14, 16, 17, 19, 21, 23, 25, 28, 30
- October 1, 2, 3, 4, 5, 6, 10, 11, 12, 13, 15, 17, 18, 19, 21, 26, 27, 28, 29

Kelly Funk (Prospector)

- May 4, 6, 11, 12, 18, 20, 26, 27, 30
- June 1, 3, 5, 14, 15, 16, 22, 24, 29
- July 2, 3, 6, 8, 13, 15, 23, 26
- August 3, 5, 8, 10, 12
- September 1, 2, 3, 4, 5, 6, 9, 12, 14, 16, 19, 21, 23, 25, 28, 30
- October 1, 2, 3, 5, 6, 12, 13, 15, 17, 18

Justin Mcnutt (Field Assistant)

- May 1, 2, 3, 4, 6, 9, 11, 12, 14, 15, 16, 18, 20, 25, 26, 27, 28, 30
- June 1, 2, 3, 5, 6, 7, 9, 10, 11, 12, 14, 15, 16, 20, 22, 23, 24, 29
- July 2, 3, 4
- August 2, 3, 4, 5, 9, 10, 11, 12, 13, 14, 16, 19, 22, 24, 26, 27
- September 1, 2, 3, 4, 5, 6, 9, 12, 14, 16, 17, 19, 21, 23, 25, 28, 30
- October 2, 3, 4, 5, 6, 10, 12, 13, 15, 17, 26,

Jesse Nickerson (Field Assistant)

- May 26
- September 5, 9

Michael Deveault (Field Assistant)

- May 26
- September 5, 6
- October 3

Reporting, mapping, and documentation was completed through May 25th, 2021 – June 1st, 2021.

TENURE EXPIRY DATE CHANGE

Mineral Titles Online

Mineral Claim Exploration and Development Work/Expiry Date Change

Confirmation

Recorder: DEVEAULT, JUSTIN RON (277308) Submitter: DEVEAULT, JUSTIN RON (277308)
Recorded: 2021/MAR/02 Effective: 2021/MAR/02
D/E Date: 2021/MAR/02

Confirmation

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

Event Number: **5830178**

Work Type: Technical Work
Technical Items: Geochemical, Prospecting

Work Start Date: 2020/MAY/01
Work Stop Date: 2020/NOV/10
Total Value of Work: $ 127618.90
Mine Permit No:

Summary of the work value:

Title Number	Claim Name	Issue Date	Good To Date	New Good To Date	# of Days For-ward	Area in Ha	Applied Work Value	Sub-mission Fee
1058549	SICKEST	2018/FEB/11	2020/JUN/24	2026/JUN/01	2168	21.25	$ 1682.60	$ 0.00
1071435		2019/OCT/01	2020/OCT/01	2026/JUN/01	2069	21.25	$ 1168.23	$ 0.00
1072713	UP 1	2019/NOV/14	2020/NOV/14	2026/JUN/01	2025	127.42	$ 6775.86	$ 0.00
1074328		2020/FEB/02	2021/FEB/02	2026/JUN/01	1945	63.73	$ 3179.58	$ 0.00
1074555		2020/FEB/13	2021/FEB/13	2026/JUN/01	1934	42.50	$ 2100.94	$ 0.00
1074557	MT SICKER VICTORIA ELMORE	2020/FEB/13	2021/FEB/13	2026/JUN/01	1934	63.74	$ 3151.30	$ 0.00
1074558		2020/FEB/13	2021/FEB/13	2026/JUN/01	1934	84.97	$ 4200.85	$ 0.00
1074728		2020/FEB/21	2021/FEB/21	2026/JUN/01	1926	85.00	$ 4174.41	$ 0.00
1074771	LOW AND BEHOLD	2020/FEB/23	2021/FEB/23	2026/JUN/01	1924	42.50	$ 2083.70	$ 0.00
1074772		2020/FEB/23	2021/FEB/23	2026/JUN/01	1924	84.97	$ 4165.85	$ 0.00
1074774		2020/FEB/23	2021/FEB/23	2026/JUN/01	1924	212.40	$ 10413.55	$ 0.00
1074780	HAYDEN	2020/FEB/23	2020/MAY/06	2026/JUN/01	2217	446.17	$ 28720.88	$ 0.00
1075484		2020/MAR/27	2021/MAR/27	2026/JUN/01	1892	42.48	$ 2026.72	$ 0.00
1075897		2020/APR/27	2021/APR/27	2026/JUN/01	1861	84.94	$ 3944.56	$ 0.00
1075919	LADY D	2020/APR/27	2021/APR/27	2026/JUN/01	1861	275.96	$ 15707.31	$ 0.00

Financial Summary:

Total applied work value: $ 93496.34

PAC name: 911 Mining
Debited PAC amount: $ 0.0
Credited PAC amount: $ 34,122.56

Total Submission Fees: $ 0.0

Total Paid: **$ 0.0**

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STATEMENT OF QUALIFICATIONS

I Justin Deveault (FMC277308) of 911 Mining have practiced my profession for 15 years. I have been employed in the mineral exploration industry.

I have experience with individuals and small companies preforming grassroots mineral exploration throughout British Columbia, primarily Vancouver Island.

I have studied the geology of Vancouver Island extensively. I have taken several geology, as well as various exploration courses.

I am the owner, operator, and supervisor for 911 Mining Co.

This report is based on the results general prospecting, sampling, handheld XRF and geochemical analysis under my supervision and in consult with several geologists.

Date Completed: June 2nd, 2021

Author: Justin Deveault (FMC277308)

Signed: Justin Deveault

NAME	AREA	COMMODITIES	ASSOCIATED	GPS	NOTES
Victoria Adit	Chemainus River	Cu, Ag, Au	Quartz	48 52 03N x 123 48 38W	Adit length unkown, loads of mineral left. Main vein varies in size from 30cm-150cm, Massive Py and Cpy. Vein exposed in small open cut on opposite bank.
Copper Canyon Shaft	Chemainus River	Cu, Ag, Au	Quartz/Scericite Schist	48 52 03N x 123 48 40W	Shaft is 91m exposed 30m from river. Heavy pyrite in dump material with come Cpy. Lower Entrance shows 40cm-50cm pyrite vein. Assayed sample from 50cm wide vein 5m from lower portal.
Unnamed Adit (17m)	Chemainus River	Unkown	Quartz	48 52 11N x 123 48 38W	Follows semmingly barren quartz vein. Entered mine did not see any mineralization, some oxidized areas.
Unnamed Adit (4m)	Chemainus River	Au, Ag	Quartz/Schists	48 51 56N x 123 48 39W	A 4m adit struck in over burden. Direct line from small 10cm-15cm quartz, and massive Py vein across river. An XRF showed 76g/ton-142g/ton Au of vein across river. Massive Py seen in dump adit.
Unnamed Adit (25m)	Copper Canyon Creek	Au, Ag, Cu, Pb, Zn	Schists/Quartz	48 51 56N x 123 48 14W	An adit struck parallel to CCC runs about 25m massive Py and some Cpy seen in adit. Dump contains quartz with little mineral.
Unnamed Shaft (6m)	Copper Canyon Creek	Unkown	Granite/Schists	48 51 55N x 123 48 25W	Overgrown, appears to be struck on an intrusive body of granitic rock, schists with up to 10% py seen in dump. Little exposed.
Unnamed Shaft (4m)	Copper Canyon Creek	Unkown	Granite/Schists	48 51 56N x 123 48 19W	Small flooded shaft about 4m deep. Schists in dump with minor py.
XL Shaft	Copper Canyon Creek	Ag, Cu, Ag	Schists/Quartz	48 51 54N x 123 47 50W	Shaft drops 5m to incline, used to be flooded for years up untill last year. Struck in folded schists with py in foliations. Dump material mostly barren but fairly large. (+/-4000-5000 tonnes)
Key City Shaft (300m+)	Key City Minfile	Cu, Ag, Au	Schists/Diorite/Graphite/Chert	48 51 59N x 123 47 47W	60m deep shaft with crosscuts. 30m level intersects 100' level adit, 60m level shaft had a 60m crosscut. Schists with py and cpy stringers, several massive dump samples with Cpy XRF @ 4.1% Cu.
Key City 60m Level Ent.	Near XL Shaft	Cu, Ag, Au	Diorite/Schists	48 51 56N x 123 47 49W	Cuts 100m of schists, 60m of diorite, connects to the Key City Shaft. Dump and covered entrance at Copper Canyon Creek opposite XL Shaft.
Unnamed Adit (4m)	Lower Nugget Creek	Ag, Cu, Au, Zn	Schists/Quartz	48 52 36N x 123 47 37W	Small adit with multiple fine grained py showings around, 2 quartz boulders +/-5000KG beside mine assayed at 3.98g/ton in sample of coarse massive py in quartz.
Unnamed Shaft (6m)	Lower Nugget Creek	Unkown	Quartz	48 52 33N x 123 47 35W	Shaft appears to be on some kind of contact. No mineral in dump different rock type seen in dump area than shaft, maybe dioritic. Rectangular shaft is 5m deep with debris on bottom.
Unnamed Adit (37m)	Near Railway Grade	Unkown	Scericite Schists	48 52 28N x 123 47 31W	Mostly collapsed entrance. Can see shoring/bracing. Lazer measured at 37m long but could be bigger, cannot safetly enter. Some Py in dump.
Unnamed Adit (20m)	Queen Bee Minfile	Cu, Ag, Au	Mafic/Schist/Quartz/Calcite	48 52 31N x 123 47 20W	Adit reportedly cotains free mill gold, small amount of mineral seen, mostly Py with minor Cpy. Nicknamed "monkey tree" mine.

Unnamed Adit (4m)	Queen Bee Minfile	Au, Cu, Ag	Schist/Quartz/Mafic/Chlorite	48 52 31N x 123 47 17W	Above monkey tree adit. XRF shows gold. Possible Asp some Cpy and Py in stringers and bands up to 1.5cm. Mineral oxidizes quickly.
Queen Bee Shaft (58m)	Queen Bee Minfile	Au	Quartz	48 52 32N x 123 47 12W	Shaft half collapsed/filled believed to be part of queen bee. Area and dump give hints it is the 11m shaft with 37m of drifting in Queen Bee minfile. Only 5m exposed now.
Nugget Creek Adit (37m)	Upper Nugget Creek	Au, Cu, Ag, Pb, Zn	Quartz/Schists/Calcite	48 52 16N x 123 47 09W	Adit directly on nugget creek upper area. Dump has massive pyrite in schists and massive chalcopyrite is quartz, with malachite an XRF showed 10% Cu, 41g/ton Ag, 44g/ton Au. 37m adit with small winze.
Unanmed Adit (21m)	North Nugget/VMS	Au, Ag, Cu	Quartz/Schists	48 52 50N x 123 47 11W	Adit below road in oxidized schst area running horizonatally to schistsc uts 2 quartz veins with up to 10% py and 1% Cpy.
Unnamed Shaft (5m)	Fortuna Area	Unkown	Schists/Scericite	48 52 15N x 123 46 10W	Shaft on hillside, struck on massive coarse Py vein. Can be seen up to 30cm wide. Dump samples showed Py chunks up to 60cm wide. Shaft is Flooded. Vein exposed on back wall.
Fortuna Adit	Fortuna Area	Ag, Au, Cu	Scericite Schist	48 52 25N x 123 45 42W	Several open cuts around adit. Portal colapsed and has steady stream flowing out. Py seen at entrance. Reported about 40m+ of workings. Py and some Cpy seen in dump.
Unnamed Shaft (3m)	Fortuna Area	Unkown	Quartz	48 52 16N x 123 46 05W	A small shaft on the tree line struck in a quartz vein up to 50cm with stringers shows little mineralization, small oxidized patches.
Unnamed Adit (13m)	Fortuna Area	Cu, Ag, Au, Zn	Quartz/Sericite Schist	48 52 19N x 123 45 29W	Adit just above road. Following a quartz vein with disseminated mineral, Schists also mineralized. Massive Py seen in some dump samples. A second 1m adit above this by 30m.
Unnamed Shaft (5m)	Fortuna Area	Ag, Cu, Au	Scericite Schists/Quartz	48 52 15N x 123 45 14W	Shaft near covergence of two roads and road to fortuna workings. Flooded. Massive Py in dump. Associated with main road massive Py showing. An 2m adit in line below road.
Unnamed Adit (75m)	Fortuna Area	Au, Cu	Scericite Schists/Quartz	58 52 12N x 123 44 58W	Along roadside. Adit struck on seemingly barren quartz vein. Walls are very dirty and cant see much. One spot showed minor malachite. Sample XRF showed Cu and a little Au. Road appears to be dump.
Unnamed Shaft (3m)	Fortuna Area	Unkown	Quartz/Chlorite Schists	48 52 21N x 123 44 52W	Small shaft on a 30cm quartz vein along main road BP600 on low side. No mineral seen some oxidation patches on quartz.
Open Pit (10mx12m)	Plantation Road	Unkown	Schists/Chlorite	48 51 31N x 123 44 18W	Small narrow trail leads to 5m deep, 10m by 12m wide open cut. Sulfides disseminated on one wall and in fractures on second. Several small Py stringers near entrance.
Bluebell Shaft (7m+)	Mona Area	Au, Cu, Ag	Schists/Quartz	48 52 00N x 123 46 22W	Shaft was very hidden. Flooded, Extensive Py in dump material with some Cpy. Shaft approximatley 7m deep.
Unnamed Shaft (4m)	Mona Area	Ag, Cu	Schists	48 51 56N x123 46 21W	Flooded in middle of logged area, not well exposed. Disseminated Py in dump and a few stringers of Py.

Mona Shaft (40m)	Mona Area	Au, Ag, Cu	Schists/Quartz/Volcanics	48 51 56N x 123 46 27W	Flooded shaft, Py seen around outcrop in wall behind. Dump has samples of massive Py. XRF showed 1-2oz silver in dump sample.
Westholme Shaft (198m)	Mona Area	Au, Ag, Cu	Schists, Quartz	48 51 50N x 123 46 23W	Visited this before logging dump was 30m tall. Loggers used dump as road fill, talked to streamline logging about this. Few samples seen with mineral, couple samples had massive Cpy and Py. Flooded
Unamed Adit (4m)	Upper Nugget Creek Area	Cu, Ag	Schists/Quartz	48.868951 x 123.779397	Centered between upper nugget creek and tyee mine area. 150m off of main road.
Unnamed Adit (3m)	Upper Nugget Creek Area	Unkown	Schists	48.868343 x 123.780465	Centered between upper nugget creek and tyee mine area. 50m off of main road.

ID	ANALYSIS	RESULT HIGHLIGHTS	GPS LOCATION	SAMPLE DESCRIPTION
S1	33 Element ICP AES, Au/AAS, 4 Element Overlimits	0.67% Cu, 4.5g/ton Ag, 0.38g/ton Au,	48 52 05N x 123 44 31W	Small chip from 3 areas on a 12m long and 0.5m wide quartz sulfide vein on BP600. Semi massive Py, minor and Cpy
S2	33 Element ICP AES, Au/AAS, 4 Element Overlimits	0.65% Cu	48 52 31N x 123 47 20W	Small chip from adit 400m from Nugget Creek, Py with minor Cpy.
S3	33 Element ICP AES, Au/AAS, 4 Element Overlimits	0.14g/ton Au, 1.4g/ton Ag, 0.65% Cu, 0.05% Zn	48 52 27N x 123 47 26W	"All metal showing" upper road chip sample. Semi massive and stringers of Py, minor Cpy in schist.
S4	33 Element ICP AES, Au/AAS, 4 Element Overlimits	0.13g/ton Au, 28.3g/ton Ag, 0.14% Zn, 19.15% Cu	48 52 03N x 123 48 38W	Victoria adit vein chip sample over 1m. Sample from 10m from adit mouth. Semi massive Py and Cpy in quartz.
S5	33 Element ICP AES, Au/AAS, 4 Element Overlimits	0.19g/ton Au, 67.6g/ton Ag, 13.9% Cu, 0.03% Zn	48 52 04N x 123 48 38W	50cm wide quartz vein with chalcopyrite stringers throughout. 5m from lower Copper Canyon portal entrance.
S6	33 Element ICP AES, Au/AAS, 4 Element Overlimits	1.25g/ton Au, 219g/ton Ag, 19.65% Cu, 0.83% Zn	48 52 02N x 123 48 38W	Chip sample from 5cm-20cm chalcopyrite vein in copper canyon. Soild Cpy veining. Host is iron stained schist.
S7	33 Element ICP AES, Au/AAS, 4 Element Overlimits	0.4g/ton Au, 4.5g/ton Ag, 2% Cu, 6.34% Zn	48 52 25N X 123 47 27W	VMS zinc exposure, front side of showing, bedded layers of Sph and Py with minor Cpy. Examined under microscope.
S8	33 Element ICP AES, Au/AAS, 4 Element Overlimits	3.93g/ton Au, 5.4g/ton Ag, 0.39% Cu	48 52 35N X 123 47 38W	Lower nugget creek (400m north), 5000kg quartz boulder, massive coarse/fine Py patches. Small chip with 40% Py.
S9	33 Element ICP AES, Au/AAS, 4 Element Overlimits	0.17g/ton Au, 3.5g/ton Ag, 1.97% Cu	48 52 28N X 123 47 28W	"Big dog" broken off schist bedrock with semi massive Py and small Cpy stringers. Small chip with 30% Py, 15% Cpy.
S10	33 Element ICP AES, Au/AAS, 4 Element Overlimits	0.31g/ton Au, 0.288% Cu, 8.99% Zn	48 52 25N X 123 47 27W	VMS zinc backside of showing, bedded Sph, Py and minor Cpy. No host rock attached. 90% sulfides.
S11	33 Element ICP AES, Au/AAS, 4 Element Overlimits	7.22g/ton Au, 271g/ton Ag, 0.89% Cu, 2.22% Pb, 21.02% Zn	48 52 29N X 123 47 24W	Upper road float grab sample near all metal and VMS zinc. Possibly transported, Sph, Pbs, Cpy, Py.
S12	33 Element ICP AES, Au/AAS, 4 Element Overlimits	19.95g/ton Au, 84.7g/ton Ag, 10.35% Cu, 0.478% Zn	48 52 26N X 123 47 25W	Old railway grade all metal float, grab sample, Cpy stringers in quartz. Possibly transported.
S13	Au-AA13	0.08g/ton Au	48 52 25N X 123 47 27W	Small pyritic sample from VMS zinc showing, to determine if gold content was moslty running with pyrite or sphalerite.
S14	Portable XRF (Cu, Pb, Zn)	8.23% Cu, 0.23% Zn, 801ppm Pb	48 51 56N x 123 48 41W	Copper Canyon 15cm wide Cu+Py vein with little quartz, hosted in schists.
S15	Portable XRF (Cu, Pb, Zn)	0.12% Cu, 0.02% Zn, 105ppm Pb	48 51 57N x 123 48 39W	Copper Canyon 25cm wide quartz vein, massive Py minor Cpy. Schist zone hosts a small mine across river same strike.
S16	Portable XRF (Cu, Pb, Zn)	0.25% Cu, 0.01% Zn, 41ppm Pb	48 51 57N x 123 48 38W	Quartz vein with mica schists, mouth of Copper Canyon Creek were flows into Chemainus, Dis. Py 10%, minor Cpy 5%.
S17	Portable XRF (Cu, Pb, Zn)	0.33% Cu, 0.09% Zn, 104ppm Pb	48 51 56N x 123 48 39W	12m x 0.2-0.4m wide quartz vein, near creek flowing in Chemainus R. Dis Py, Minor Cpy. Chip sample
S18	Portable XRF (Cu, Pb, Zn)	12.88% Cu, 0.13% Zn, 401ppm Pb	48 52 02N x 123 48 38W	Victoria mine dump sample, Massive py and Cpy. Little quartz attached.
S19	Portable XRF (Cu, Pb, Zn)	25.34% Cu, 0.32% Zn, 399ppm Pb	48 52 02N x 123 48 38W	Victoria mine small 4cm stringer vein of Cpy in schists. 12m from entrance.
S20	Portable XRF (Cu, Pb, Zn)	9.98% Cu, 0.43% Zn, 598ppm Pb	48 52 02N x 123 48 38W	Main Victoria vein extension closer to river. Was buried. Exposed to be 40cm wide of massive Cpy and Py @ 15%.
S21	Portable XRF (Cu, Pb, Zn)	17.33% Cu, 0.28%zn, 219ppm Pb	48 52 02N x 123 48 38W	Main Victoria vein extension closer to river. Was buried. Exposed to be 40cm wide of massive Cpy section.
S22	Portable XRF (Cu, Pb, Zn)	0.45% Cu, 0.03% Zn, 101ppm Pb	48 52 02N x 123 48 39W	Copper Canyon Mine, lower portal 45cm wide pyrite quartz vein, minor Cpy.
S23	Portable XRF (Cu, Pb, Zn)	2.27% Cu, 0.07% Zn, 205ppm Pb	48 52 02N x 123 48 39W	Copper Canyon Mine, dump sample massive pyrite and 10% Cpy, malachite stained.

S24	Portable XRF (Cu, Pb, Zn)	6.77% Cu, 0.21% Zn, 71ppm Pb	48 52 02N x 123 48 40W	Copper Canyon Mine, upper dump sample near shaft entrance. Massive Py and Cpy in quartz.
S25	Portable XRF (Cu, Pb, Zn)	15.45% Cu, 0.09% Zn, 276ppm Pb	48 52 11N x 123 48 36W	400m below main Chemainus R. workings, Brenton side small chip of Cpy in sericitic schist. Heavy iron stain in area.
S26	Portable XRF (Cu, Pb, Zn)	1.89% Cu, 0.04%Zn, 55ppm Pb	48 51 56N x 123 48 24W	Copper Canyon Creek (CCC) lower canyon chip from Pyrite, Quartz & Schist matrix. Minor Cpy and massive Py.
S27	Portable XRF (Cu, Pb, Zn)	5.38% Cu, 0.06% Zn, 145ppm Pb	48 51 56N x 123 48 23W	Copper Canyon Creek. Float quartz with semi massive Cpy. No host attached but a little mica.
S28	Portable XRF (Cu, Pb, Zn)	0.33% Cu, 0.01% Zn, 21ppm Pb	48 51 56N x 123 48 22W	Copper Canyon Creek. 15cm pyritic vein in iron stained schists.
S29	Portable XRF (Cu, Pb, Zn)	21.12% Cu, 0.62% Zn, 404ppm Pb	48 51 56N x 123 48 21W	Copper Canyon Creek. 30cm quartz/massive Cpy vein above waterfall. Vein exposed in 4 areas over 15m (Area1)
S30	Portable XRF (Cu, Pb, Zn)	13.15% Cu, 0.12% Zn, 430ppm Pb	48 51 57N x 123 48 14W	Copper Canyon Creek. 30cm quartz/massive Cpy vein above waterfall. Vein exposed in 4 areas over 15m (Area2)
S31	Portable XRF (Cu, Pb, Zn)	17.19% Cu, 0.12% Zn, 257ppm Pb	48 51 57N x 123 48 13W	Copper Canyon Creek. 30cm quartz/massive Cpy vein above waterfall. Vein exposed in 4 areas over 15m (Area3)
S32	Portable XRF (Cu, Pb, Zn)	6.56% Cu, 0.03% Zn, 44ppm Pb	48 51 57N x 123 48 11W	Copper Canyon Creek. 30cm quartz/massive Cpy vein above waterfall. Vein exposed in 4 areas over 15m (Area4)
S33	Portable XRF (Cu, Pb, Zn)	0.34% Cu, 0.14% Zn, 72ppm Pb	48 51 57N x 123 48 10W	Copper Canyon Creek. 15cm solid loose pyrite vein, minor Cpy.
S34	Portable XRF (Cu, Pb, Zn)	0.15% Cu, 0.03% Zn, 219ppm Pb	48 51 57N x 123 48 07W	Copper Canyon Creek upper canyon area, quartz vein exposed on edge of walls with minor Py and Cpy (Under 15%)
S35	Portable XRF (Cu, Pb, Zn)	0.36% Cu, 0.09% Zn, 228ppm Pb	48 51 57N x 123 48 06W	Copper Canyon Creek upper canyon area, sulfide vein gouge/clay. 1.5m wide in creek start of large quartz vein.
S36	Portable XRF (Cu, Pb, Zn)	900ppm Pb, 1.21% Zn, 1.01% Cu	48 51 52N x 123 48 21W	Blue Clay VMS, test pit #1 - 20cm below surface. Clay with iron sulfides.
S37	Portable XRF (Cu, Pb, Zn)	0.13% Pb, 1.25% Zn, 2.01% Cu	48 51 52N x 123 48 21W	Blue Clay VMS, test pit #1 - 50cm below surface. Clay with iron sulfides. Visible malachite stains.
S38	Portable XRF (Cu, Pb, Zn)	850ppm Pb, 1.03% Zn, 0.96% Cu	48 51 52N x 123 48 20W	Blue Clay VMS, test pit #1 - 55cm below surface. Clay with iron sulfides.
S39	Portable XRF (Cu, Pb, Zn)	927ppm Pb, 1.08% Zn, 0.72% Cu	48 51 52N x 123 48 20W	Blue Clay VMS, test pit #1 - 65cm below surface. Clay with iron sulfides.
S40	Portable XRF (Cu, Pb, Zn)	156ppm Pb, 0.12% Zn, 1.51% Cu	48 51 52N x 123 48 19W	Blue Clay VMS, test pit #1 - 5cm below surface. Limonitic material with soft quartz, just above blue clay. Visible Py.
S41	Portable XRF (Cu, Pb, Zn)	4.56% Cu, 0.08% Zn, 0.03% Pb	48 51 58N x 123 47 47W	Key City Shaft. Dump sample near shaft entrance, Schist, quartz with Cpy stringers.
S42	Portable XRF (Cu, Pb, Zn)	2.36% Cu, 0.02% Zn, 0.01% Pb	48 51 55N x 123 47 49W	Key City Shaft Lower entrance CCC. Sample near covered entrance, Schist, quartz with massive Cpy and coarse Py.
S43	Portable XRF (Cu, Pb, Zn)	0.24% Cu, 0.01% Zn, 0.01% Pb	48 51 54N x 123 47 50W	XL Shaft Near second Key City entrance. Small 20g chip from in shaft, schists, minor Py and Cpy (10%)
S44	Portable XRF (Cu, Pb, Zn)	17.24% Cu, 0.05% Zn, 0.03% Pb	48 51 58N x 123 47 55W	20cm QV exposed 30m from Key City 2nd entrance. 35g chip patchy Cpy in Quartz, vein 2-4% Cpy/Malachite.
S45	Portable XRF (Cu, Pb, Zn)	0.13% Cu, 0.14% Zn, 0.02% Pb	48 51 50N x 123 47 44W	Blue Clay, Lenora Tailings Area, Test Pit in clay down 70cm, sample XRF from bottom.
S46	Portable XRF (Cu, Pb, Zn)	0.43% Cu, 0.10% Zn, 0.03% Pb	48 51 49N x 123 47 43W	Blue Clay, Lenora Tailings Area, Test Pit in clay down 20cm, sample XRF from top with minor malachite.
S47	Portable XRF (Cu, Pb, Zn)	0.19% Cu, 0.23% Zn, 0.09% Pb	48 51 56N x 123 46 26W	Mona Shaft Dump, massive pyrtie dump sample.
S48	Portable XRF (Cu, Pb, Zn)	1.8% Cu, 12.32% Zn, 0.94% Pb	48 51 56N x 123 46 26W	Mona Shaft Dump, Pyrite in schists attached to bedded VMS with 50% Sph, 10% Pbs 10% Cu and 10% Py.

S49	Portable XRF (Cu, Pb, Zn)	6.65% Cu, 0.09% Zn, 0.02Pb	48 51 50N x 123 46 24W	Westholme Shaft Dump, Copper sulfides in schists following quartz stringers, malachite staining on schist sample.
S50	Portable XRF (Cu, Pb, Zn)	14.18% Cu, 0.12% Zn, 0.07% Pb	48 51 48N x 123 46 23W	Westholme Shaft Dump, Copper sulfide hunk of mineral 110g piece found in dump. 90% Cpy an 10% Py
S51	Portable XRF (Cu, Pb, Zn)	0.34% Cu, 0.22% Zn, 86ppm Pbs	48 52 00N x 123 46 24W	Bluebell Shaft Dump, Vuggy quartz with coarse pyrite and minor sphalerite, magnetite, Chalcopyrite. (Dump Sample)
S52	Portable XRF (Cu, Pb, Zn)	1.13% Cu, 0.03% Zn, 104ppm Pb	48 52 00N x 123 46 24W	Blue Bell Shaft Dump, Massive Py, Cpy, Mag. Chunk of solid mineral in dump.
S53	Portable XRF (Cu, Pb, Zn)	0.16% Cu, 0.06% Zn, 23ppm Pb	48 51 53N x 123 46 17W	20m wide schist, quartz, sulfide stringer zone. Chip of coarse Py, minor Cpy from 30cm patch of sulfides.
S54	Portable XRF (Cu, Pb, Zn)	0.19% Cu, 0.04% Zn, 19ppm Pb	48 52 53N x 123 46 17W	20m wide schist, quartz, sulfide stringer zone. Chip of coarse Py.
S55	Portable XRF (Cu, Pb, Zn)	0.28% Cu, 0.09% Zn, 38ppm Pb	48 52 09N x 123 46 57W	400m Zone chip, Sulfide stringers, Massive Py 10cm wide.
S56	Portable XRF (Cu, Pb, Zn)	0.16% Cu, 0.03% Zn, 222ppm Pb	48 52 09N x 123 46 57W	400m Zone chip, Sulfide stringers, Massive Py, vein 16cm wide minor Cpy in chloratized schists.
S57	Portable XRF (Cu, Pb, Zn)	0.06% Cu, 0.04% Zn, 209ppm Pb	48 52 06N x 123 46 53W	400m Zone chip, Sulfide stringers, Massive Py 3cm wide with minor Cpy, sericitic schsits.
S58	Portable XRF (Cu, Pb, Zn)	0.29%Cu, 0.06% Zn, 133ppm Pb	48 52 07N x 123 46 56W	400m Zone chip, Sulfide stringers, semi massive Py with minor Cpy in 10cm wide quartz vein. Hosted in schists.
S59	Portable XRF (Cu, Pb, Zn)	21.43% Cpy, 0.19% Zn, 0.7% Pb	48 52 10N x 123 46 57W	400m Zone chip, massive Cpy chunk between barren quartz vein and chloritic slatey schist.
S60	Portable XRF (Cu, Pb, Zn)	16.11% Cu, 0.11% Zn, 0.4% Pb	48 52 10N x 123 46 57W	400m Zone chip, massive Cpy chunk in quartz vein 30cm wide. Vein has about 20% mineral.
S61	Portable XRF (Cu, Pb, Zn)	1.19% Cu, 0.01% Zn, 0.01% Pb	48 52 09N x 123 46 52W	400m Zone upper mound area, limonitic quartz vein with 20% Py and minor 5% Cpy.
S62	Portable XRF (Cu, Pb, Zn)	0.17% Cu, 1.33% Zn, 78ppm Pb	48 52 18N x 123 45 28W	Fortuna area 13m adit chip, mica schist with quartz, Py, Sph, Cpy
S63	Portable XRF (Cu, Pb, Zn)	0.33% Cu, 0.04% Zn, 39ppm Pb	48 52 18N x 123 45 28W	Fortuna area 13m adit dump, mica, serictie schist, Py, Cpy
S64	Portable XRF (Cu, Pb, Zn)	0.23% Cu, 0.12% Zn, 29ppm Pb	48 52 25N x 123 45 42W	Fortuna adit portal chip above water flow, loose pyrite.
S65	Portable XRF (Cu, Pb, Zn)	1.01% Cu, 0.13% Zn, 45ppm Pb	48 52 26N x 123 45 42W	Fortuna adit dump sample iron-stained schists, quartz stringers and Py, Cpy
S66	Portable XRF (Cu, Pb, Zn)	5.45% Cu, 0.06% Zn, 0.01% Pb	48 52 17N x 123 45 17W	Fortuna area, 10m wide chert body with 25% cpy, and 10% Py.
S67	Portable XRF (Cu, Pb, Zn)	1.04% Cu, 0.02% Zn, 12ppm Pb	48 52 15N x 123 45 13W	Fortuna Area, 5m mine shaft, massive Py sample, little quartz attached and blebs of Cpy.
S68	Portable XRF (Cu, Pb, Zn)	0.29% Cu, 0.2% Zn, 0.1% Pb	48 52 14N x 123 45 11W	Fortuna Area, showing #11, 2m block of quartz with massive and semi massive Py, Hosted in schist. Chip over 1m.
S69	Portable XRF (Cu, Pb, Zn)	0.15% Cu, 0.01% Zn, 55ppm Pb	48 52 15N x 123 44 55W	Showing #15 Quartz vein exposed in 2 areas 25m apart, limonitic, vuggy altered quartz, under 5% sulfides remaining.
S70	Portable XRF (Cu, Pb, Zn)	1.34% Cu, 0.03% Zn, 133ppm Pb	48 52 12N x 123 44 40W	Showing #18, QV 1.5m wide with massive Mag. pods, Py and minor Cpy. Hosted in limonitic schists. (Cpy, Py mix)
S71	Portable XRF (Cu, Pb, Zn)	0.06% Cu, 0.09% Zn, 77ppm Pb	48 52 12N x 123 44 40W	Showing #18, QV 1.5m wide with massive Mag. pods, Py and minor Cpy. Hosted in limonitic schists. (Magnetite Chip)
S72	Portable XRF (Cu, Pb, Zn)	0.87% Cu, 0.13% Zn, 132ppm Pb	48 52 05N x 123 44 31W	Showing #19, 12m QV, 50cm wide chip, crush sample and analyzed. Quartz, with 50% Cpy, Py, Mag mix.
S73	Portable XRF (Cu, Pb, Zn)	0.22% Cu, 0.03% Zn, 23ppm Pb	48 52 00N x 123 44 33W	Showing #20, 20m wide stringer zone in chlorite schist, Py stringers up to 4cm thick. Sample chip with Coarse Py.
S74	Portable XRF (Cu, Pb, Zn)	0.22% Cu, 0.34% Zn, 231ppm Pb	48 52 46N x 123 47 06W	3 Way Zone, Showing #60, 60cm wide quartz vein with 20% Py, 2% Sph and Cpy. Chip Sample road vein.

S75	Portable XRF (Cu, Pb, Zn)	0.12% Cu, 0.01% Zn, 0.01% Pb	48 52 46N x 123 47 07W	3 Way Zone Near Showing # 60. Stringer Py vein. 3m wide with sulfides in schists.
S76	Portable XRF (Cu, Pb, Zn)	0.19% Cu, 0.01% Zn, 0.01% Pb	48 52 49N x 123 47 10W	3 Way Zone, 21m adit chip from inside 40cm wide quartz vein with 10% Py and 2% Cpy.
S77	Portable XRF (Cu, Pb, Zn)	0.26% Cu, 0.06% Zn, 48ppm Pb	48 52 36N x 123 47 37W	North Lower Nugget Creek, Py float in schistose rock. 25% Py, fine grained.
S78	Portable XRF (Cu, Pb, Zn)	0.34% Cu, 0.07% Zn, 29ppm Pb	48 52 35N x 123 47 38W	North Lower Nugget Creek, 5000Kg float boulder of quartz and pyrite, minor Cpy (second boulder not assayed)
S79	Portable XRF (Cu, Pb, Zn)	0.17% Cu, 0.04% Zn, 59ppm Pb	48 52 35N x 123 47 38W	North Lower Nugget Creek, Small adit chip sample of Pyritic section in adit. 25% Py. Adit in schists.
S80	Portable XRF (Cu, Pb, Zn)	1.29% Cu, 0.05% Zn, 0.02% Pb	48 52 27N x 123 47 52W	Lower Nugget Creek, float sample, diorite with quartz, magnetite, malachite, minor Cpy.
S81	Portable XRF (Cu, Pb, Zn)	1.05% Cu, 0.04% Zn, 12ppm Pb	48 52 28N x 123 47 56W	Lower Nugget Creek Float Sample, 50Kg float rock with Stringer of AsPy and Cpy.
S82	Portable XRF (Cu, Pb, Zn)	0.15% Cu, 0.06% Zn, 22ppm Pb	48 52 26N x 123 47 53W	Lower Nugget Creek Float Sample, 45% Py in quartz, granite mix.
S83	Portable XRF (Cu, Pb, Zn)	0.21% Cu, 0.04% Zn, 19ppm Pb	48 52 24N x 123 47 50W	Lower Nugget Creek Float Sample, Massive AsPy, Minor Cpy
S84	Portable XRF (Cu, Pb, Zn)	0.14% Cu, 0.01% Zn, 10ppm Pb	48 52 22N x 123 47 46W	Lower Nugget Creek Chip Sample, schist body 2m wide with iron staining. Minor Cpy and Py.
S85	Portable XRF (Cu, Pb, Zn)	0.56% Cu, 0.05% Zn, 22ppm Pb	48 52 25N x 123 47 27W	All Metal Zone (Large EM anomaly area), semi massive and stringer Py with minor Cpy in schists, minor chlorite.
S86	Portable XRF (Cu, Pb, Zn)	0.54% Cu, 0.04% Zn, 42ppm Pb	48 52 25N x 123 47 27W	All Metal Zone (Large EM anomaly area), semi massive and stringer Py with minor Cpy in schists.
S87	Portable XRF (Cu, Pb, Zn)	0.86% Cu, 0.05% Zn, 32ppm Pb	48 52 25N x 123 47 26W	All Metal Zone (Large EM anomaly area), semi massive and stringer Py with minor Cpy in schists.
S88	Portable XRF (Cu, Pb, Zn)	0.34% Cu, 0.02% Zn, 45ppm Pb	48 52 26N x 123 47 25W	All Metal Zone (Large EM anomaly area), semi massive and stringer Py with minor Cpy in schists.
S89	Portable XRF (Cu, Pb, Zn)	0.91% Cu, 0.06% Zn, 69ppm Pb	48 52 26N x 123 47 24W	All Metal Zone (Large EM anomaly area), semi massive and stringer Py with minor Cpy in schists.
S90	Portable XRF (Cu, Pb, Zn)	0.77% Cu, 0.04% Zn, 31ppm Pb	48 52 27N x 123 47 23W	All Metal Zone (Large EM anomaly area), massive Py with minor Cpy in schists. 50%+ Py.
S91	Portable XRF (Cu, Pb, Zn)	2.17% Cu, 23.21% Zn, 3.39% Pb	48 52 26N x 123 47 24W	All Metal Zone (Large EM anomaly area), Large float sample in road Sph, PbS, Cpy, Py. Possibly transported.
S92	Portable XRF (Cu, Pb, Zn)	0.21% Cu, 0.09% Zn, 13ppm Pb	48 52 26N x 123 47 25W	All Metal Zone (Large EM anomaly area), semi massive and stringer Py with minor Cpy in quartz augen schists.
S93	Portable XRF (Cu, Pb, Zn)	0.75% Cu, 0.07% Zn, 112ppm Pb	48 52 27N x 123 47 25W	All Metal Zone (Large EM anomaly area), semi massive and stringer Py with minor Cpy in schists. Large boulder.
S94	Portable XRF (Cu, Pb, Zn)	1.09% Cu, 0.09% Zn, 88ppm Pb	48 52 29N x 123 47 20W	All Metal Zone (Large EM anomaly area), semi massive and stringer Py with minor Cpy in schists.
S95	Portable XRF (Cu, Pb, Zn)	0.16% Cu, 0.01% Zn, 70ppm Pb	48 52 27N x 123 47 21W	All Metal Zone (Large EM anomaly area), massive Py, in deteriorated schists above road.
S96	Portable XRF (Cu, Pb, Zn)	11.05% Cu, 0.24% Zn, 0.09% Pb	48 52 29N x 123 47 24W	All Metal Zone (Large EM anomaly area), same area as assay sample S#11 quartz with 70% Cpy, float in road.
S97	Portable XRF (Cu, Pb, Zn)	2.23% Cu, 0.01% Zn, 88ppm Pb	48 52 28N x 123 47 29W	All Metal Zone (Large EM anomaly area), semi massive Py and minor Cpy Stringers throughout.
S98	Portable XRF (Cu, Pb, Zn)	2.99% Cu, 0.02% Zn, 105ppm Pb	48 52 34N x 123 47 28W	All Metal Zone (Large EM anomaly area), "big dog" schist float boulder 1000Kg 30% Py, 15% Cpy.
S99	Portable XRF (Cu, Pb, Zn)	1.05% Cu, 0.03% Zn, 56ppm Pb	48 52 28N x 123 47 26W	All Metal Zone (Large EM anomaly area), by ditch. Chip of slatey chloritized schist. Had malachite staining.

S100	Portable XRF (Cu, Pb, Zn)	2.04% Cu, 7.66% Zn, 56ppm Pb	48 52 25N x 123 47 27W	Kuroko VMS Zinc Occurrence, select chip from VMS showing. 70% Py, Sph, Cpy Mix.
S101	Portable XRF (Cu, Pb, Zn)	1.14% Cu, 8.64% Zn, 86ppm Pb	48 52 25N x 123 47 27W	Kuroko VMS Zinc Occurrence, select chip from VMS showing. Bedded VMS, >50% Py, Sph, Cpy
S102	Portable XRF (Cu, Pb, Zn)	1.00% Cu, 9.64% Zn, 45ppm Pb	48 52 25N x 123 47 27W	Kuroko VMS Zinc Occurrence, select chip from VMS showing. Bedded VMS, >50% Py, Sph, Cpy
S103	Portable XRF (Cu, Pb, Zn)	0.74% Cu, 12.99% Zn, 104ppm Pb	48 52 25N x 123 47 27W	Kuroko VMS Zinc Occurrence, select chip from VMS showing. Bedded VMS, >50% Py, Sph, Cpy
S104	Portable XRF (Cu, Pb, Zn)	1.14% Cu, 8.64% Zn, 86ppm Pb	48 52 25N x 123 47 27W	Kuroko VMS Zinc Occurrence, select chip from VMS showing. Bedded VMS, >50% Py, Sph, Cpy
S105	Portable XRF (Cu, Pb, Zn)	0.89% Cu, 10.52% Zn, 79ppm Pb	48 52 25N x 123 47 27W	Kuroko VMS Zinc Occurrence, select chip from VMS showing. Bedded VMS, >70% Py, Sph, Cpy
S106	Portable XRF (Cu, Pb, Zn)	1.29% Cu, 14.11% Zn, 108ppm Pb	48 52 25N x 123 47 27W	Kuroko VMS Zinc Occurrence, select chip from VMS showing. Bedded VMS, >50% Py, Sph, minor Cpy
S107	Portable XRF (Cu, Pb, Zn)	0.45% Cu, 5.91% Zn, 33ppm Pb	48 52 25N x 123 47 27W	Kuroko VMS Zinc Occurrence, select chip from VMS showing. Bedded VMS, >50% Py, Sph, Cpy
S108	Portable XRF (Cu, Pb, Zn)	0.65% Cu, 7.31% Zn, 43ppm Pb	48 52 25N x 123 47 27W	Kuroko VMS Zinc Occurrence, select chip from VMS showing. Bedded VMS, >50% Py, Sph, Cpy
S109	Portable XRF (Cu, Pb, Zn)	1.08% Cu, 10.55% Zn, 84ppm Pb	48 52 25N x 123 47 27W	Kuroko VMS Zinc Occurrence, select chip from VMS showing. Bedded VMS, >60% Py, Sph, Cpy
S110	Portable XRF (Cu, Pb, Zn)	2.03% Cu, 0.21% Zn, 99ppm Pb	48 52 26N x 123 47 24W	All Metal/VMS Zinc Trench sample, chert with Py and Cpy Stringers found in bottom of 50m trench.
S111	Portable XRF (Cu, Pb, Zn)	5.57% Cu, 0.09% Zn, 0.09% Pb	48 52 16N x 123 47 09W	Upper Nugget Creek Adit, (37m) Dump sample on creek. Cpy in quartz.
S112	Portable XRF (Cu, Pb, Zn)	12.54% Cu, 0.19% Zn, 0.07% Pb	48 52 16N x 123 47 09W	Upper Nugget Creek Adit, (37m) Dump sample on creek. Cpy in quartz.
S113	Portable XRF (Cu, Pb, Zn)	3.37% Cu, 0.11% Zn, 0.04% Pb	48 52 16N x 123 47 09W	Upper Nugget Creek Adit, (37m) Dump sample on creek. Cpy in schists 30% Cpy and 10% Py.
S114	Portable XRF (Cu, Pb, Zn)	19.99% Cu, 0.21% Zn, 0.21% Pb	48 52 16N x 123 47 09W	Upper Nugget Creek Adit, (37m) Grab from back of flooded adit. Cpy chunk 45g.
S115	Portable XRF (Cu, Pb, Zn)	1.37% Cu, 0.01% Zn, 0.10% Pb	48 52 16N x 123 47 09W	Upper Nugget Creek Adit, (37m) Dump grab schists with disseminated Py and Cpy.
S116	Portable XRF (Cu, Pb, Zn)	0.18% Cu, 0.06% Zn, 51ppm Pb	48 52 31N x 123 47 20W	North Nugget Creek Adit, (20m) Chip from inside adit vein 4cm wide with Py, minor Cpy.
S117	Portable XRF (Cu, Pb, Zn)	0.91% Cu, 0.26% Zn, 19ppm Pb	48 52 31N x 123 47 20W	North Nugget Creek Adit, (4m), above 20m adit, very hard rock to break (little schistose), AsPy, Cpy, Py stringers.
VMS1	48 Element ICP MS+AES, 32 Elements XRF (Lab), Au, Pt, Pd ICP, Au/AAS	0.24g/ton Au, 3.03g/ton Ag, 0.34% Cu, 11.2% Zn	48 52 25N x 123 47 27W	Initial sample of VMS zinc occurrence. Taken over 4m at base of exposure, bedded, Sph, Py, Cpy +/-75% Sulfides.
Blue Clay	REE, XRF, ICP	.098% Pb, <1% Zn, 0.84% Cu, 17.8g/ton, 0.467g/ton Au	48 51 53N x 123 48 20W	Test pit sample, pit #1. 50cm below surface in clay. Visible sulfides.
Blue Clay Top Layer	REE, XRF, ICP	16.34g/ton Ag, 0.596g/ton Au	48 51 53N x 123 48 20W	Test pit sample, pit #1. 5cm below surface in clay. Visible sulfides.

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To: **802213 ALBERTA LTD.**
301 MOUNT ROYAL PLACE
NANAIMO BC V9R 6A4

Page: 1
Total # Pages: 2 (A - H)
Plus Appendix Pages
Finalized Date: 15-JUL-2020
Account: 802ALB

CERTIFICATE VA20134127

Project: Mt. Sicker VMS

This report is for 1 Rock sample submitted to our lab in Vancouver, BC, Canada on 24-JUN-2020.

The following have access to data associated with this certificate:

KELLY FUNK

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
DISP-01	Disposal of all sample fractions

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	
ME-MS61	48 element four acid ICP-MS	
Hg-MS42	Trace Hg by ICPMS	ICP-MS
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Zn-OG62	Ore Grade Zn - Four Acid	
ME-XRF15b	Various elements in ores by fusion XRF	XRF
Au-AA26	Ore Grade Au 50g FA AA finish	AAS
ME-MS81	Lithium Borate Fusion ICP-MS	ICP-MS
PGM-ICP27	Ore grade Pt, Pd and Au by ICP	ICP-AES

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: 15-JUL-2020
Account: 802ALB

Project: Mt. Sicker VMS

CERTIFICATE OF ANALYSIS VA20134127

Sample Description	Method	WEI-21	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81
	Analyte	Recvd Wt.	Ba	Ce	Cr	Cs	Dy	Er	Eu	Ga	Gd	Hf	Ho	La	Lu	Nb
	Units	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.5	0.1	10	0.01	0.05	0.03	0.02	0.1	0.05	0.1	0.01	0.1	0.01	0.1
VMS 1		1.44	132.5	28.1	150	0.05	5.42	3.24	1.17	11.9	5.20	1.5	1.15	17.9	0.37	6.1

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

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Project: Mt. Sicker VMS

CERTIFICATE OF ANALYSIS VA20134127

Sample Description	Method	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81
	Analyte	Nd	Pr	Rb	Sm	Sn	Sr	Ta	Tb	Th	Tm	U	V	W	Y	Yb
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.1	0.02	0.2	0.03	1	0.1	0.1	0.01	0.05	0.01	0.05	5	1	0.1	0.03
VMS 1		19.1	4.42	3.2	4.38	<1	3.6	0.1	0.75	2.93	0.47	3.43	374	1	35.3	2.89

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NANAIMO BC V9R 6A4

Project: Mt. Sicker VMS

CERTIFICATE OF ANALYSIS VA20134127

Sample Description	Method	ME-MS81	PGM-ICP27	PGM-ICP27	PGM-ICP27	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Zr	Au	Pt	Pd	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOD	2	0.01	0.01	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1
VMS 1		60	0.24	0.01	0.01	3.03	4.06	195.0	60	0.08	1.67	0.24	425	28.9	46.5	145

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301 MOUNT ROYAL PLACE
NANAIMO BC V9R 6A4

Finalized Date: 15-JUL-2020
Account: 802ALB

Project: Mt. Sicker VMS

CERTIFICATE OF ANALYSIS VA20134127

Sample Description	Method / Analyte / Units / LOD	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2	ME-MS61 Fe % 0.01	ME-MS61 Ga ppm 0.05	ME-MS61 Ge ppm 0.05	ME-MS61 Hf ppm 0.1	Hg-MS42 Hg ppm 0.005	ME-MS61 In ppm 0.005	ME-MS61 K % 0.01	ME-MS61 La ppm 0.5	ME-MS61 Li ppm 0.2	ME-MS61 Mg % 0.01	ME-MS61 Mn ppm 5	ME-MS61 Mo ppm 0.05	ME-MS61 Na % 0.01
VMS 1		0.05	3440	23.0	11.15	0.30	1.4	55.9	3.24	0.20	17.9	12.0	4.37	1570	4.17	0.01

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Project: Mt. Sicker VMS

CERTIFICATE OF ANALYSIS VA20134127

Sample Description	Method / Analyte / Units / LOD	ME-MS61 Nb ppm 0.1	ME-MS61 Ni ppm 0.2	ME-MS61 P ppm 10	ME-MS61 Pb ppm 0.5	ME-MS61 Rb ppm 0.1	ME-MS61 Re ppm 0.002	ME-MS61 S % 0.01	ME-MS61 Sb ppm 0.05	ME-MS61 Sc ppm 0.1	ME-MS61 Se ppm 1	ME-MS61 Sn ppm 0.2	ME-MS61 Sr ppm 0.2	ME-MS61 Ta ppm 0.05	ME-MS61 Te ppm 0.05	ME-MS61 Th ppm 0.01
VMS 1		5.7	84.2	1800	45.4	3.1	0.012	>10.0	6.66	13.3	80	0.7	4.0	0.29	17.75	2.95

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Project: Mt. Sicker VMS

CERTIFICATE OF ANALYSIS VA20134127

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Zn-OG62	ME-XRF15b	ME-XRF15b	ME-XRF15b	ME-XRF15b	ME-XRF15b	ME-XRF15b
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr	Zn	Al2O3	As	BaO	Bi	CaO	CeO2
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%	%	%	%	%
	LOD	0.005	0.02	0.1	1	0.1	0.1	2	0.5	0.001	0.01	0.01	0.01	0.01	0.01	0.01
VMS 1		0.246	0.39	3.4	358	0.5	25.2	>10000	59.3	10.20	7.83	0.04	0.04	<0.01	0.37	0.04

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Project: Mt. Sicker VMS

CERTIFICATE OF ANALYSIS VA20134127

Sample Description	Method	ME-XRF15b	ME-XRF15b	ME-XRF15b	ME-XRF15b	ME-XRF15b	ME-XRF15b	ME-XRF15b	ME-XRF15b	ME-XRF15b	ME-XRF15b	ME-XRF15b	ME-XRF15b	ME-XRF15b	ME-XRF15b	ME-XRF15b
	Analyte	Co	Cr	Cu	Fe	HfO2	K2O	La2O3	MgO	Mn	Mo	Nb	Ni	P2O5	Pb	Rb
	Units	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
	LOD	0.01	0.01	0.005	0.01	0.01	0.01	0.01	0.01	0.01	0.005	0.005	0.005	0.01	0.005	0.005
VMS 1		0.01	0.03	0.339	23.5	<0.01	0.26	0.02	7.83	0.18	<0.005	<0.005	0.011	0.42	0.019	<0.005

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301 MOUNT ROYAL PLACE
NANAIMO BC V9R 6A4

Project: Mt. Sicker VMS

CERTIFICATE OF ANALYSIS VA20134127

Sample Description	Method / Analyte / Units / LOD	ME-XRF15b S % 0.01	ME-XRF15b Sb % 0.005	ME-XRF15b SiO2 % 0.01	ME-XRF15b Sn % 0.005	ME-XRF15b Sr % 0.01	ME-XRF15b TiO2 % 0.01	ME-XRF15b V % 0.01	ME-XRF15b W % 0.001	ME-XRF15b Y2O3 % 0.005	ME-XRF15b Zn % 0.005	ME-XRF15b Zr % 0.01	Au-AA26 Au ppm 0.01
VMS 1		>20.0	<0.005	14.95	<0.005	<0.01	0.45	0.05	0.002	0.010	10.00	0.02	0.24

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To: 802213 ALBERTA LTD.
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Page: Appendix 1
Total # Appendix Pages: 1
Finalized Date: 15-JUL-2020
Account: 802ALB

Project: Mt. Sicker VMS

CERTIFICATE OF ANALYSIS VA20134127

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

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

Au-AA26	CRU-31	CRU-QC	DISP-01
Hg-MS42	LOG-22	ME-MS61	ME-MS81
ME-OG62	ME-XRF15b	PGM-ICP27	PUL-31
SPL-21	WEI-21	Zn-OG62	

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To: **911 MINING CO.**
6114 SNOWDROP PLACE
DUNCAN BC V9L 5J7

Finalized Date: 15-SEP-2020
Account: NINEII

CERTIFICATE VA20175954

Project: Mount Sicker

This report is for 13 Rock samples submitted to our lab in Vancouver, BC, Canada on 15-AUG-2020.

The following have access to data associated with this certificate:

JUSTIN DEVEAULT	KELLY FUNK	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
DISP-01	Disposal of all sample fractions
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
PUL-31	Pulverize up to 250g 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	
Ag-OG62	Ore Grade Ag - Four Acid	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Cu-OG62	Ore Grade Cu - Four Acid	
Pb-OG62	Ore Grade Pb - Four Acid	
Zn-OG62	Ore Grade Zn - Four Acid	
Au-AA13	Au by cyanide leach and AAS	AAS
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-ICP61	33 element four acid ICP-AES	ICP-AES

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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To: 911 MINING CO.
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DUNCAN BC V9L 5J7

Project: Mount Sicker

CERTIFICATE OF ANALYSIS VA20175954

Sample Description	Method	WEI-21	Au-AA25	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOD	0.02	0.01	0.5	0.01	5	10	0.5	2	0.01	0.5	1	1	1	0.01	10
S1		0.16	0.38	4.5	0.45	18	20	<0.5	2	0.93	0.7	64	15	6070	20.4	<10
S2		0.08	0.01	1.9	6.53	60	250	<0.5	<2	3.79	1.3	389	4	6100	22.5	10
S3		0.18	0.14	1.4	5.71	94	10	<0.5	5	0.45	1.7	62	5	6580	28.9	20
S4		0.18	0.13	28.3	1.04	61	50	<0.5	127	2.86	34.1	155	6	>10000	27.3	10
S5		0.10	0.19	67.6	0.38	8	20	<0.5	13	0.13	15.2	37	10	>10000	11.20	<10
S6		0.20	1.25	>100	0.60	28	30	<0.5	27	5.97	69.0	101	3	>10000	24.5	<10
S7		0.16	0.40	4.5	1.44	323	10	<0.5	5	0.07	239	42	56	>10000	34.2	10
S8		0.10	3.93	5.2	0.13	844	10	<0.5	8	0.04	1.6	547	13	3920	22.0	<10
S9		0.08	0.17	3.5	6.04	100	20	<0.5	6	0.55	2.7	65	6	>10000	24.2	20
S10		0.12	0.31	4.5	2.88	178	10	<0.5	2	0.08	366	49	97	2880	25.8	10
S11		0.18	7.22	>100	1.55	2970	40	<0.5	4	6.70	699	<1	3	8920	4.05	20
S12		0.18	19.95	84.7	0.20	7750	30	<0.5	9	0.54	38.5	<1	13	>10000	11.70	<10
S13		0.28														

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

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To: 911 MINING CO.
6114 SNOWDROP PLACE
DUNCAN BC V9L 5J7

Project: Mount Sicker

CERTIFICATE OF ANALYSIS VA20175954

Sample Description	Method	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
	Analyte	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti
	Units	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOD	0.01	10	0.01	5	1	0.01	1	10	2	0.01	5	1	1	20	0.01
S1		0.01	<10	0.22	194	14	<0.01	<1	30	9	>10.0	<5	<1	13	<20	0.01
S2		0.84	10	0.99	845	15	0.46	11	1960	6	>10.0	<5	23	215	<20	0.51
S3		0.01	<10	5.70	2810	3	<0.01	13	750	7	>10.0	<5	26	3	<20	0.42
S4		0.05	<10	0.93	1010	24	0.02	54	190	10	>10.0	<5	3	46	<20	0.04
S5		0.03	<10	0.13	87	2	0.01	42	70	<2	9.74	<5	1	5	<20	0.02
S6		0.07	<10	0.81	1675	98	0.03	46	580	57	>10.0	<5	3	99	<20	0.01
S7		<0.01	<10	1.65	645	5	<0.01	92	430	46	>10.0	9	3	1	<20	0.07
S8		0.01	<10	0.11	110	1	0.01	14	10	33	>10.0	<5	<1	2	<20	0.02
S9		<0.01	<10	6.06	3050	6	<0.01	12	630	7	>10.0	<5	28	4	<20	0.46
S10		<0.01	10	3.46	1230	3	<0.01	96	240	29	>10.0	<5	5	1	<20	0.17
S11		0.27	<10	3.28	1800	80	0.02	13	240	>10000	>10.0	915	2	99	<20	0.05
S12		0.06	<10	0.11	126	1	0.01	21	30	21	>10.0	71	<1	13	<20	<0.01
S13																

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

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To: 911 MINING CO.
6114 SNOWDROP PLACE
DUNCAN BC V9L 5J7

Project: Mount Sicker

CERTIFICATE OF ANALYSIS VA20175954

Sample Description	Method / Analyte / Units / LOD	ME-ICP61 Tl ppm 10	ME-ICP61 U ppm 10	ME-ICP61 V ppm 1	ME-ICP61 W ppm 10	ME-ICP61 Zn ppm 2	Ag-OG62 Ag ppm 1	Cu-OG62 Cu % 0.001	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001	Au-AA13 Au ppm 0.03
S1		<10	<10	33	<10	51					
S2		10	<10	217	<10	97					
S3		10	<10	262	<10	510					
S4		10	<10	31	<10	1405		18.15			
S5		<10	<10	24	<10	331		12.90			
S6		10	<10	12	<10	8380	119	18.65			
S7		<10	<10	133	10	>10000		1.005		5.34	
S8		<10	<10	14	<10	223					
S9		<10	<10	285	<10	620		0.970			
S10		10	<10	214	<10	>10000				7.99	
S11		10	<10	52	10	>10000	171		1.215	20.2	
S12		<10	<10	3	<10	4770		9.35			
S13											0.08

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To: **911 MINING CO.**
6114 SNOWDROP PLACE
DUNCAN BC V9L 5J7

Finalized Date: 15-SEP-2020
Account: NINEII

Project: Mount Sicker

CERTIFICATE OF ANALYSIS VA20175954

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:			
Ag-OG62	Au-AA13	Au-AA25	CRU-31
CRU-QC	Cu-OG62	DISP-01	LOG-22
ME-ICP61	ME-OG62	Pb-OG62	PUL-31
PUL-QC	WEI-21	Zn-OG62	

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada
PHONE (604) 253-3158

Client: **BC Geological Survey**
Ministry of Energy, Mines & Petroleum
3rd Floor - 865 Hornby St.
Vancouver British Columbia V6Z 2G3 Canada

Submitted By:	Bruce Northcote
Receiving Lab:	Canada-Vancouver
Received:	June 18, 2020
Analysis Start:	July 06, 2020
Report Date:	July 21, 2020
Page:	1 of 2

CERTIFICATE OF ANALYSIS VAN20001146.1

CLIENT JOB INFORMATION

Project:	Mount Sicker
Shipment ID:	
P.O. Number	GS18MAN0021
Number of Samples:	2

SAMPLE DISPOSAL

RTRN-PLP	Return After 90 days
STOR-RJT-SOIL	Store Soil Reject - RJSV Charges Apply

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
BAT01	1	Batch charge of <20 samples			VAN
DY060	2	Dry at 60C			VAN
SS80	2	Dry at 60C sieve 100g to -80 mesh			VAN
SVRJT	2	Save all or part of Soil Reject			VAN
AQ252_EXT_REE	2	1:1:1 Aqua Regia digestion Ultratrace ICP-MS analysis	30	Completed	VAN
LF600	1	XRF Whole Rock & ICP-MS Trace Elements	0.66	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: B.C. Ministry of Energy and Mines
P.O. Box 9333 Stn. Prov. Gov't
Geological Survey Branch
Victoria British Columbia V8W 9N3
Canada

CC:

BRITISH COLUMBIA CERTIFIED ASSAYER
MARCUS LAU
Production Manager

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All results are considered the confidential property of the client. Bureau Veritas assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Project: Mount Sicker
Report Date: July 21, 2020

CERTIFICATE OF ANALYSIS VAN20001146.1

		Method	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	1	0.01	0.001
Blue Clay Dried	Soil		61.42	8466.18	1041.32	>10000	17762	15.5	8.2	310	3.51	471.0	0.5	488.4	0.7	58.4	92.49	27.70	1.61	19	0.48	0.067
Blue Clay Top Layer	Soil		48.14	432.25	219.08	965.6	16338	1.7	0.5	19	4.30	468.6	0.2	596.0	0.8	35.9	4.00	21.01	1.30	18	0.08	0.105

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Project: Mount Sicker
Report Date: July 21, 2020

CERTIFICATE OF ANALYSIS VAN20001146.1

	Method	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02
Blue Clay Dried	Soil	2.1	11.1	0.64	47.2	0.001	<1	1.52	0.009	0.06	0.1	4.6	0.18	2.25	899	3.9	2.69	3.2	0.40	<0.1	0.06
Blue Clay Top Layer	Soil	2.1	18.6	0.26	303.2	0.002	<1	0.55	0.006	0.05	<0.1	1.4	0.13	0.36	707	3.1	1.95	10.8	0.16	0.1	0.02

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CERTIFICATE OF ANALYSIS VAN20001146.1

		Method	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
		Analyte	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		MDL	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
Blue Clay Dried	Soil		<0.02	1.2	0.8	<0.05	3.2	5.73	5.2	0.08	2	0.1	4.0	0.79	4.00	1.37	0.60	1.48	0.22	1.23	0.23	0.53
Blue Clay Top Layer	Soil		<0.02	0.6	0.3	<0.05	1.3	1.78	3.9	0.47	2	<0.1	1.5	0.50	2.02	0.55	0.18	0.48	0.08	0.43	0.07	0.18

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Project: Mount Sicker
Report Date: July 21, 2020

CERTIFICATE OF ANALYSIS VAN20001146.1

	Method	AQ252	AQ252	AQ252	AQ252	AQ252	XF700	XF700	XF700	XF700	XF700	XF700	XF700	XF700	XF700	XF700	XF700	XF700	XF700	XF700
	Analyte	Tm	Yb	Lu	Pd	Pt	SiO2	Al2O3	Fe2O3	CaO	MgO	Na2O	K2O	MnO	TiO2	P2O5	Cr2O3	Ba	LOI	SO3	Sr
	Unit	ppm	ppm	ppm	ppb	ppb	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
	MDL	0.02	0.02	0.02	10	2	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-5.11	0.002	0.002
Blue Clay Dried	Soil	0.06	0.48	0.07	*	2	49.61	13.28	5.54	0.70	1.64	0.60	1.85	0.04	0.39	0.18	<0.01	10.53	6.86	>10	0.056
Blue Clay Top Layer	Soil	<0.02	0.14	<0.02	<10	<2															

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CERTIFICATE OF ANALYSIS VAN20001146.1

	Method	TC000	TC000	LF100	LF100	LF100	LF100	LF100	LF100	LF100	LF100	LF100	LF100	LF100	LF100	LF100	LF100	LF100	LF100	LF100	LF100
	Analyte	TOT/C	TOT/S	Ba	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La
	Unit	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.02	0.02	1	1	0.2	0.1	0.5	0.1	0.1	0.1	1	0.5	0.1	0.2	0.1	8	0.5	0.1	0.1	0.1
Blue Clay Dried	Soil	0.50	4.67	>50000	<1	7.2	0.7	16.3	2.4	4.1	25.3	1	866.3	0.5	2.6	2.6	149	1.9	82.9	14.4	13.9
Blue Clay Top Layer	Soil																				

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CERTIFICATE OF ANALYSIS VAN20001146.1

		Method	LF100	LF100	LF100	LF100	LF100	LF100	LF100	LF100	LF100	LF100	LF100	LF100	LF100	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
		Analyte	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Mo	Cu	Pb	Zn	Ni	As	Cd
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		MDL	0.1	0.02	0.3	0.05	0.02	0.05	0.01	0.05	0.02	0.03	0.01	0.05	0.01	0.1	0.1	0.1	1	0.1	0.5	0.1
Blue Clay Dried	Soil		20.5	2.66	10.4	2.42	*	3.24	0.42	3.47	0.51	1.52	0.25	1.74	0.27	61.9	8401.9	980.8	>10000	15.4	463.6	93.4
Blue Clay Top Layer	Soil																					

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CERTIFICATE OF ANALYSIS VAN20001146.1

		Method	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
		Analyte	Sb	Bi	Ag	Au	Hg	Tl	Se
		Unit	ppm	ppm	ppm	ppb	ppm	ppm	ppm
		MDL	0.1	0.1	0.1	0.5	0.01	0.1	0.5
Blue Clay Dried	Soil		27.2	1.6	17.8	467.6	0.89	0.2	3.5
Blue Clay Top Layer	Soil								

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Project: Mount Sicker
Report Date: July 21, 2020

QUALITY CONTROL REPORT VAN20001146.1

	Method	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	1	0.01	0.001
Pulp Duplicates																					
Blue Clay Dried	Soil	61.42	8466.18	1041.32	>10000	17762	15.5	8.2	310	3.51	471.0	0.5	488.4	0.7	58.4	92.49	27.70	1.61	19	0.48	0.067
REP Blue Clay Dried	QC																				
Reference Materials																					
STD BVGEO01	Standard																				
STD DS11	Standard	14.72	146.60	137.18	338.8	1746	79.2	14.5	1038	3.14	43.1	2.3	73.8	7.7	63.3	2.28	7.32	11.01	48	1.06	0.073
STD GS311-1	Standard																				
STD GS910-4	Standard																				
STD OREAS184	Standard																				
STD OREAS262	Standard																				
STD OREAS262	Standard	0.70	114.36	57.00	151.3	461	65.3	28.7	558	3.23	36.1	1.1	62.7	8.6	33.2	0.66	3.79	0.93	22	3.00	0.037
STD SO-19	Standard																				
STD SO-19	Standard																				
STD SY-3(D)	Standard																				
STD BVGEO01 Expected																					
STD GS311-1 Expected																					
STD GS910-4 Expected																					
STD SO-19 Expected																					
STD DS11 Expected		14.6	149	138	345	1710	77.7	14.2	1055	3.1	42.8	2.59	79	7.65	67.3	2.37	8.74	12.2	50	1.063	0.0701
STD OREAS262 Expected		0.68	118	56	154	450	62	26.9	530	3.284	35.8	1.22	65	9.33	36	0.61	5.06	1.03	22.5	2.98	0.04
STD OREAS184 Expected																					
STD SY-3(D) Expected																					
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank	<0.01	<0.01	<0.01	<0.1	3	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<1	<0.01	<0.001
SI BLK	Blank																				

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Project: Mount Sicker
Report Date: July 21, 2020

QUALITY CONTROL REPORT VAN20001146.1

	Method	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02
Pulp Duplicates																					
Blue Clay Dried	Soil	2.1	11.1	0.64	47.2	0.001	<1	1.52	0.009	0.06	0.1	4.6	0.18	2.25	899	3.9	2.69	3.2	0.40	<0.1	0.06
REP Blue Clay Dried	QC																				
Reference Materials																					
STD BVGEO01	Standard																				
STD DS11	Standard	18.3	63.5	0.85	378.5	0.095	6	1.16	0.072	0.39	2.9	3.3	4.86	0.27	260	1.8	4.63	5.2	2.81	0.2	0.08
STD GS311-1	Standard																				
STD GS910-4	Standard																				
STD OREAS184	Standard																				
STD OREAS262	Standard																				
STD OREAS262	Standard	16.9	45.9	1.19	263.6	0.003	4	1.36	0.067	0.30	0.2	3.3	0.46	0.26	166	0.3	0.22	4.2	2.63	<0.1	0.24
STD SO-19	Standard																				
STD SO-19	Standard																				
STD SY-3(D)	Standard																				
STD BVGEO01 Expected																					
STD GS311-1 Expected																					
STD GS910-4 Expected																					
STD SO-19 Expected																					
STD DS11 Expected		18.6	61.5	0.85	385	0.0976		1.1795	0.0762	0.4	2.9	3.4	4.9	0.2835	260	2.2	4.56	5.1	2.88	0.08	0.06
STD OREAS262 Expected		15.9	41.7	1.17	248	0.0027	4	1.3	0.071	0.312	0.2	3.24	0.47	0.253	170	0.4	0.23	4.1	2.8		0.27
STD OREAS184 Expected																					
STD SY-3(D) Expected																					
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1	<0.02
SI BLK	Blank																				

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QUALITY CONTROL REPORT VAN20001146.1

	Method	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
	Analyte	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
Pulp Duplicates																					
Blue Clay Dried	Soil	<0.02	1.2	0.8	<0.05	3.2	5.73	5.2	0.08	2	0.1	4.0	0.79	4.00	1.37	0.60	1.48	0.22	1.23	0.23	0.53
REP Blue Clay Dried	QC																				
Reference Materials																					
STD BVGEO01	Standard																				
STD DS11	Standard	1.66	33.3	1.8	<0.05	3.2	7.98	36.0	0.26	45	0.7	21.4	3.83	14.31	2.64	0.53	2.14	0.31	1.73	0.26	0.91
STD GS311-1	Standard																				
STD GS910-4	Standard																				
STD OREAS184	Standard																				
STD OREAS262	Standard																				
STD OREAS262	Standard	<0.02	18.3	0.5	<0.05	9.4	10.65	34.6	0.03	<1	0.9	16.5	4.20	15.65	3.38	0.67	2.84	0.44	2.18	0.39	1.05
STD SO-19	Standard																				
STD SO-19	Standard																				
STD SY-3(D)	Standard																				
STD BVGEO01 Expected																					
STD GS311-1 Expected																					
STD GS910-4 Expected																					
STD SO-19 Expected																					
STD DS11 Expected		1.53	33.6	1.8		3.1	7.82	37	0.24	50	0.67	23.3	4	14.9	2.68	0.54	2.22	0.29	1.57	0.29	0.81
STD OREAS262 Expected			18.6	0.5		11.7	11.2	32	0.033		1.14	17.8	4	15	3.3	0.72	2.93	0.43	2.29	0.41	1.07
STD OREAS184 Expected																					
STD SY-3(D) Expected																					
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	0.02	<0.02	<0.02	<0.02	<0.02	0.02	<0.02	<0.02	<0.02
SI BLK	Blank																				

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Report Date: July 21, 2020

QUALITY CONTROL REPORT VAN20001146.1

	Method	AQ252	AQ252	AQ252	AQ252	AQ252	XF700	XF700	XF700	XF700	XF700	XF700	XF700	XF700	XF700	XF700	XF700	XF700	XF700	XF700	XF700
	Analyte	Tm	Yb	Lu	Pd	Pt	SiO2	Al2O3	Fe2O3	CaO	MgO	Na2O	K2O	MnO	TiO2	P2O5	Cr2O3	Ba	LOI	SO3	Sr
	Unit	ppm	ppm	ppm	ppb	ppb	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
	MDL	0.02	0.02	0.02	10	2	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-5.11	0.002	0.002
Pulp Duplicates																					
Blue Clay Dried	Soil	0.06	0.48	0.07	*	2	49.61	13.28	5.54	0.70	1.64	0.60	1.85	0.04	0.39	0.18	<0.01	10.53	6.86	>10	0.056
REP Blue Clay Dried	QC						49.33	13.21	5.52	0.70	1.62	0.59	1.84	0.04	0.39	0.17	<0.01	10.45	6.86	>10	0.051
Reference Materials																					
STD BVGEO01	Standard																				
STD DS11	Standard	0.11	0.74	0.10	115	181															
STD GS311-1	Standard																				
STD GS910-4	Standard																				
STD OREAS184	Standard						42.32	4.62	39.17	0.22	3.04	<0.01	<0.01	0.66	0.06	0.02	1.75	0.02	6.24	<0.002	0.003
STD OREAS262	Standard																				
STD OREAS262	Standard	0.15	0.92	0.13	<10	<2															
STD SO-19	Standard																				
STD SO-19	Standard																				
STD SY-3(D)	Standard						59.63	11.64	6.40	8.31	2.66	4.14	4.21	0.32	0.15	0.55	<0.01	0.04	0.90	0.126	0.030
STD BVGEO01 Expected																					
STD GS311-1 Expected																					
STD GS910-4 Expected																					
STD SO-19 Expected																					
STD DS11 Expected		0.11	0.75	0.11	100	172															
STD OREAS262 Expected		0.14	0.9	0.13																	
STD OREAS184 Expected							42.25	4.62	39.3	0.216	3.05			0.676	0.06	0.017	1.75		6.24		
STD SY-3(D) Expected							59.68	11.8	6.42	8.26	2.67	4.15	4.2	0.32	0.15	0.54				0.125	
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank	<0.02	<0.02	<0.02	<10	<2															
SI BLK	Blank						99.44	0.32	0.02	0.01	<0.01	<0.01	<0.01	<0.01	0.03	<0.01	<0.01	<0.01	0.00	<0.002	<0.002

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BUREAU VERITAS MINERAL LABORATORIES Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada
PHONE (604) 253-3158

Client: **BC Geological Survey**
Ministry of Energy, Mines & Petroleum
3rd Floor - 865 Hornby St.
Vancouver British Columbia V6Z 2G3 Canada

Project: Mount Sicker
Report Date: July 21, 2020

QUALITY CONTROL REPORT VAN20001146.1

	Method	TC000	TC000	LF100	LF100	LF100	LF100	LF100	LF100	LF100	LF100	LF100	LF100	LF100	LF100	LF100	LF100	LF100	LF100	LF100	LF100
	Analyte	TOT/C	TOT/S	Ba	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La
	Unit	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.02	0.02	1	1	0.2	0.1	0.5	0.1	0.1	0.1	1	0.5	0.1	0.2	0.1	8	0.5	0.1	0.1	0.1
Pulp Duplicates																					
Blue Clay Dried	Soil	0.50	4.67	>50000	<1	7.2	0.7	16.3	2.4	4.1	25.3	1	866.3	0.5	2.6	2.6	149	1.9	82.9	14.4	13.9
REP Blue Clay Dried	QC			>50000	<1	7.4	0.9	16.1	2.4	4.3	25.5	1	864.8	0.5	2.8	2.6	150	2.1	83.4	14.7	14.7
Reference Materials																					
STD BVGEO01	Standard																				
STD DS11	Standard																				
STD GS311-1	Standard	0.98	2.32																		
STD GS910-4	Standard	2.62	8.34																		
STD OREAS184	Standard																				
STD OREAS262	Standard																				
STD OREAS262	Standard																				
STD SO-19	Standard			467	21	23.5	4.5	16.0	3.1	69.2	18.7	18	301.4	4.7	12.1	18.6	159	11.1	109.4	33.2	66.8
STD SO-19	Standard			481	20	22.0	4.2	15.5	3.2	67.7	18.8	17	300.1	4.4	12.6	18.9	158	10.7	110.0	34.0	65.1
STD SY-3(D)	Standard																				
STD BVGEO01 Expected																					
STD GS311-1 Expected		1.02	2.35																		
STD GS910-4 Expected		2.65	8.27																		
STD SO-19 Expected				486	20	24	4.5	17.5	3.1	68.5	19.5	19	317.1	4.9	13	19.4	165	9.8	112	35.5	71.3
STD DS11 Expected																					
STD OREAS262 Expected																					
STD OREAS184 Expected																					
STD SY-3(D) Expected																					
BLK	Blank																				
BLK	Blank	<0.02	<0.02																		
BLK	Blank			2	<1	<0.2	<0.1	<0.5	<0.1	0.3	<0.1	<1	<0.5	<0.1	<0.2	<0.1	<8	<0.5	0.3	<0.1	<0.1
BLK	Blank																				
SI BLK	Blank																				

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada
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Client: **BC Geological Survey**
Ministry of Energy, Mines & Petroleum
3rd Floor - 865 Hornby St.
Vancouver British Columbia V6Z 2G3 Canada

Project: Mount Sicker
Report Date: July 21, 2020

QUALITY CONTROL REPORT VAN20001146.1

	Method	LF100	LF100	LF100	LF100	LF100	LF100	LF100	LF100	LF100	LF100	LF100	LF100	LF100	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
	Analyte	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Mo	Cu	Pb	Zn	Ni	As	Cd
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.1	0.02	0.3	0.05	0.02	0.05	0.01	0.05	0.02	0.03	0.01	0.05	0.01	0.1	0.1	0.1	1	0.1	0.5	0.1
Pulp Duplicates																					
Blue Clay Dried	Soil	20.5	2.66	10.4	2.42	*	3.24	0.42	3.47	0.51	1.52	0.25	1.74	0.27	61.9	8401.9	980.8	>10000	15.4	463.6	93.4
REP Blue Clay Dried	QC	21.5	2.70	10.9	2.49	*	3.23	0.42	3.48	0.52	1.66	0.26	1.73	0.28							
Reference Materials																					
STD BVGEO01	Standard														10.2	4347.6	181.9	1739	161.2	115.8	5.9
STD DS11	Standard																				
STD GS311-1	Standard																				
STD GS910-4	Standard																				
STD OREAS184	Standard																				
STD OREAS262	Standard														0.6	117.1	57.1	153	67.6	35.7	0.6
STD OREAS262	Standard																				
STD SO-19	Standard	146.2	18.53	71.4	12.40	3.47	9.62	1.33	6.98	1.30	3.69	0.52	3.41	0.47							
STD SO-19	Standard	142.5	18.35	69.5	12.46	3.33	9.84	1.29	7.06	1.29	3.62	0.52	3.27	0.52							
STD SY-3(D)	Standard																				
STD BVGEO01 Expected															10.8	4415	187	1741	163	121	6.5
STD GS311-1 Expected																					
STD GS910-4 Expected																					
STD SO-19 Expected		161	19.4	75.7	13.7	3.81	10.53	1.41	7.5	1.39	3.78	0.55	3.55	0.53							
STD DS11 Expected																					
STD OREAS262 Expected															0.68	118	56	154	62	35.8	0.61
STD OREAS184 Expected																					
STD SY-3(D) Expected																					
BLK	Blank														<0.1	<0.1	<0.1	<1	<0.1	<0.5	<0.1
BLK	Blank																				
BLK	Blank	<0.1	<0.02	<0.3	<0.05	<0.02	<0.05	<0.01	<0.05	<0.02	<0.03	<0.01	<0.05	<0.01							
BLK	Blank																				
SI BLK	Blank																				

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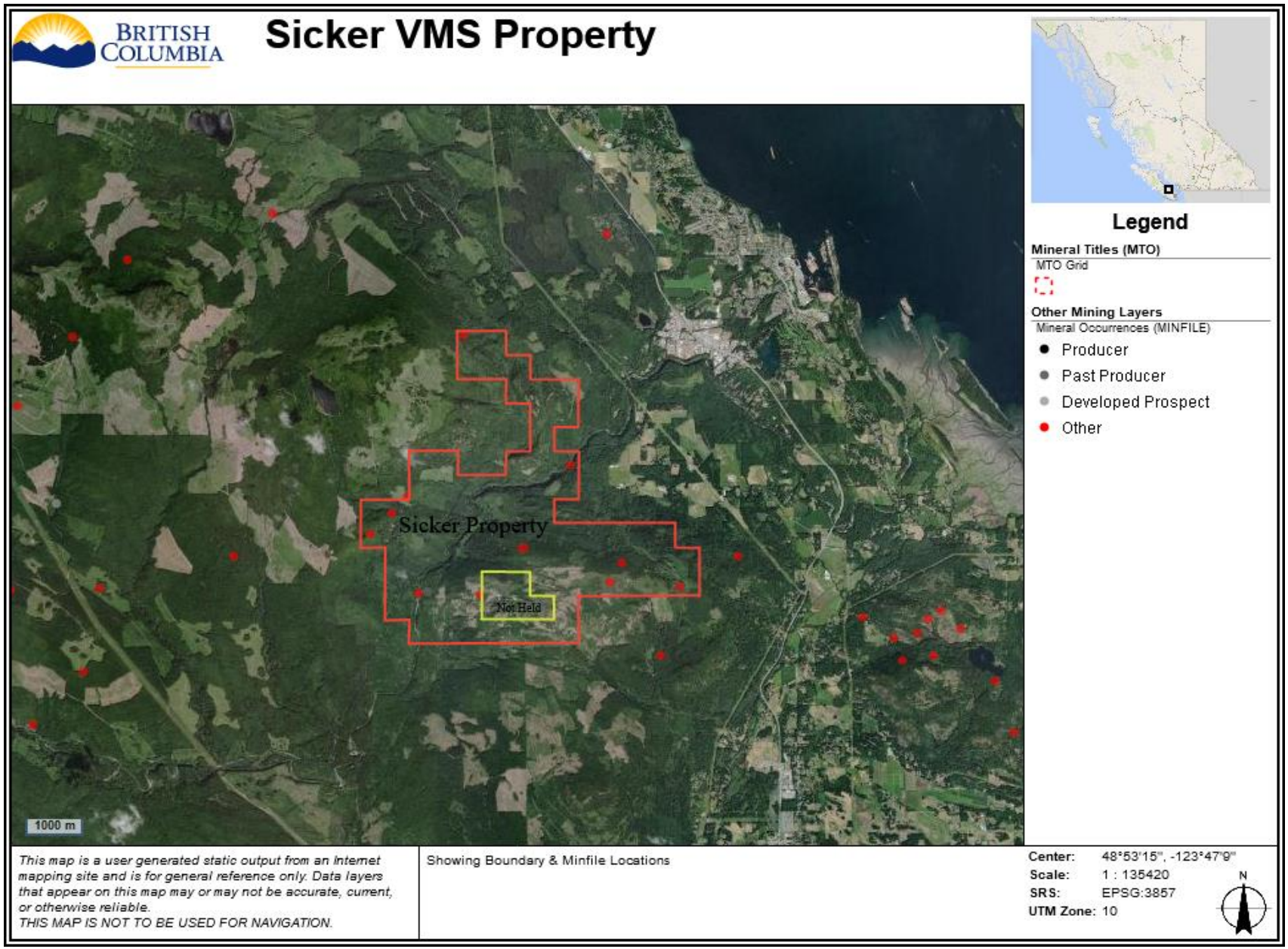
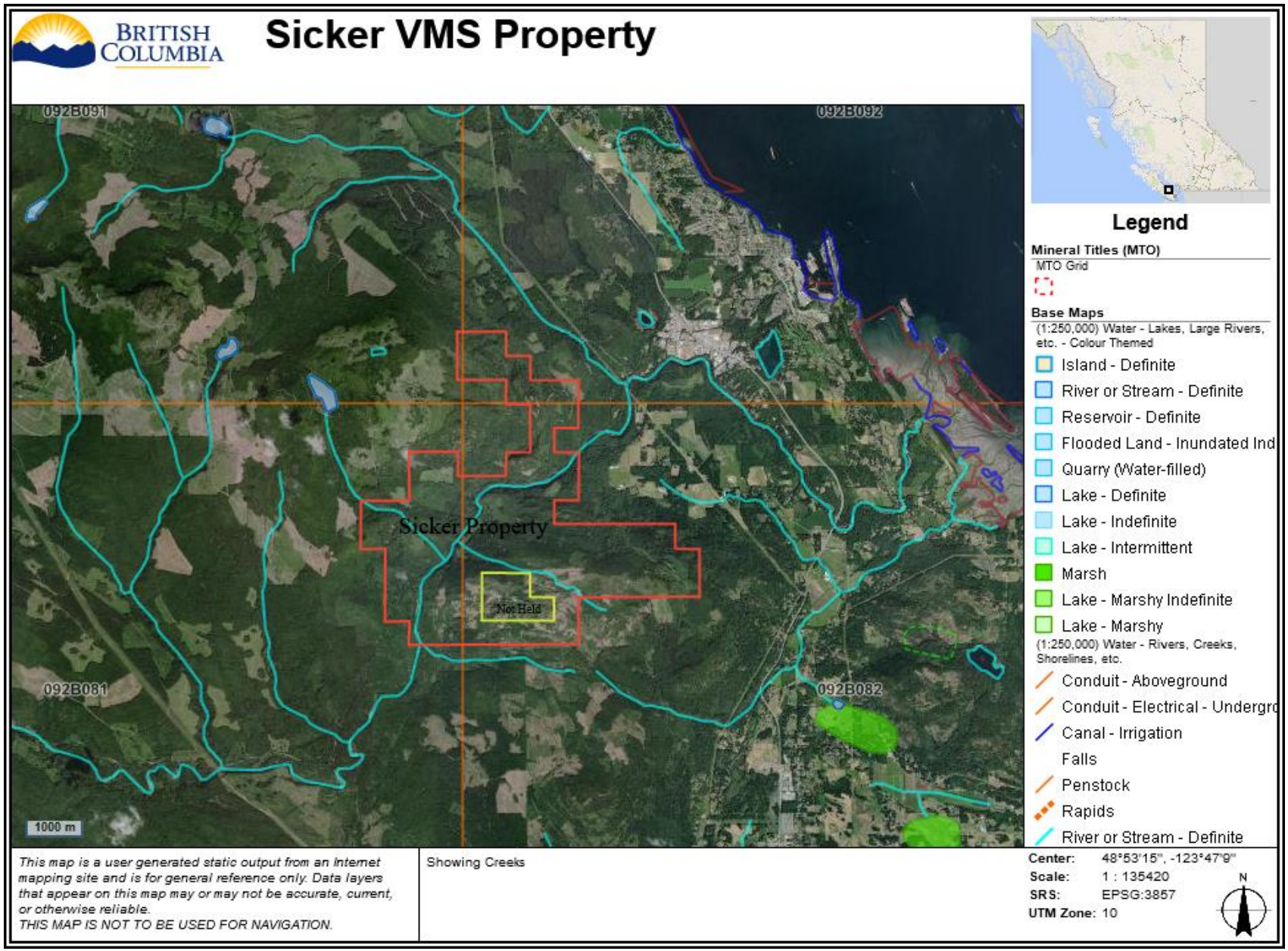
3rd Floor - 865 Hornby St.
Vancouver British Columbia V6Z 2G3 Canada

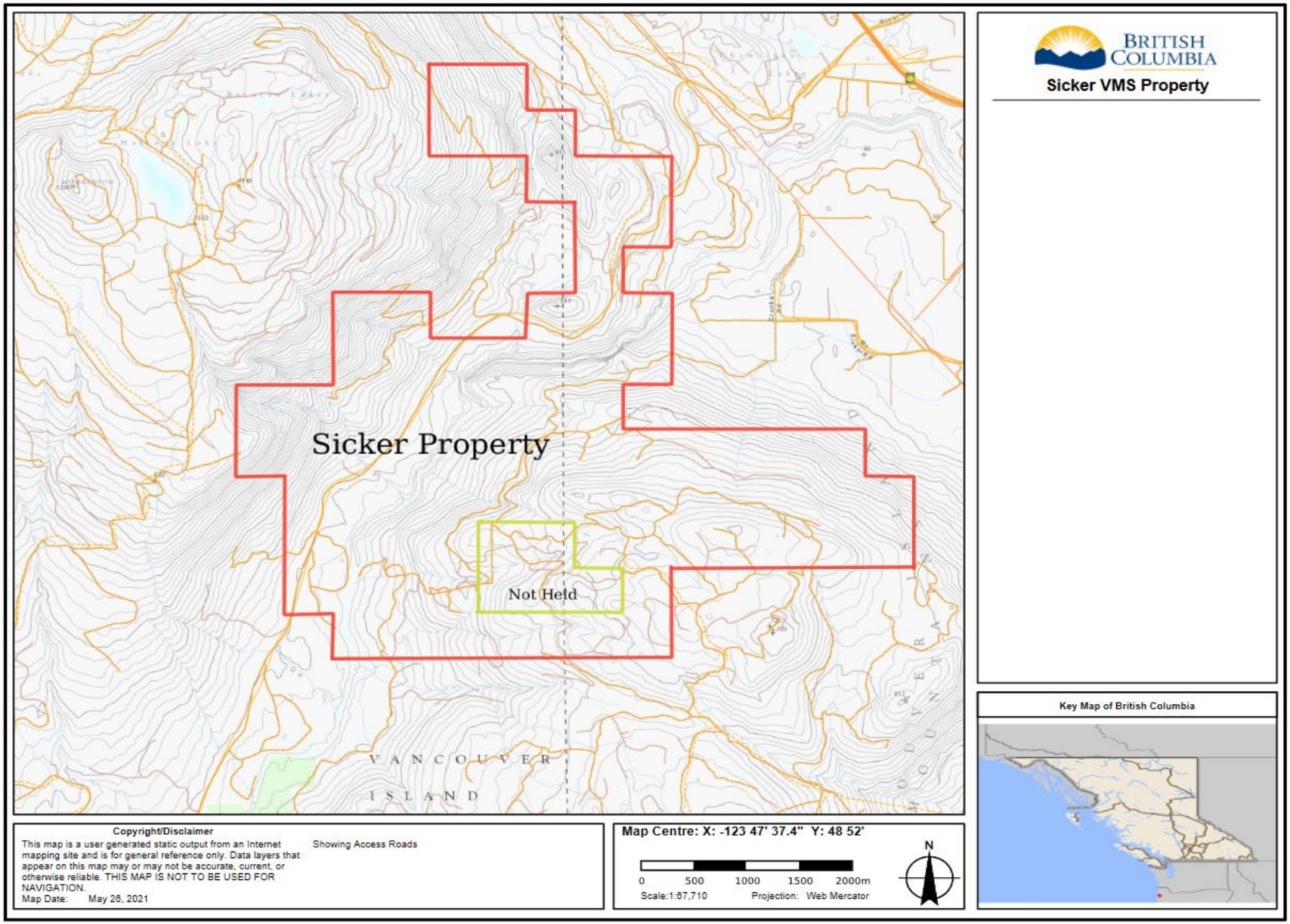
Project: Mount Sicker
Report Date: July 21, 2020

QUALITY CONTROL REPORT VAN20001146.1

	Method	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
	Analyte	Sb	Bi	Ag	Au	Hg	Tl	Se
	Unit	ppm	ppm	ppm	ppb	ppm	ppm	ppm
	MDL	0.1	0.1	0.1	0.5	0.01	0.1	0.5
Pulp Duplicates								
Blue Clay Dried	Soil	27.2	1.6	17.8	467.6	0.89	0.2	3.5
REP Blue Clay Dried	QC							
Reference Materials								
STD BVGEO01	Standard	2.7	23.7	2.5	204.8	0.09	0.6	4.6
STD DS11	Standard							
STD GS311-1	Standard							
STD GS910-4	Standard							
STD OREAS184	Standard							
STD OREAS262	Standard	2.6	1.0	0.5	56.2	0.15	0.5	0.6
STD OREAS262	Standard							
STD SO-19	Standard							
STD SO-19	Standard							
STD SY-3(D)	Standard							
STD BVGEO01 Expected		2.2	25.6	2.53	219	0.1	0.62	4.84
STD GS311-1 Expected								
STD GS910-4 Expected								
STD SO-19 Expected								
STD DS11 Expected								
STD OREAS262 Expected		3.39	1.03	0.45	65	0.17	0.47	0.4
STD OREAS184 Expected								
STD SY-3(D) Expected								
BLK	Blank	<0.1	<0.1	<0.1	<0.5	<0.01	<0.1	<0.5
BLK	Blank							
BLK	Blank							
BLK	Blank							
SI BLK	Blank							


BRITISH COLUMBIA
Sicker VMS Property
Sicker Property
Not Held
1000 m
Legend
Mineral Titles (MTO)
MTO Grid
Other Mining Layers
Mineral Occurrences (MINFILE)
Producer
Past Producer
Developed Prospect
Other
This map is a user generated static output from an Internet mapping site and is for general reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable.
THIS MAP IS NOT TO BE USED FOR NAVIGATION.
Showing Boundary & Minfile Locations
Center: 48°53'15", -123°47'9"
Scale: 1 : 135420
SRS: EPSG:3857
UTM Zone: 10
N


BRITISH COLUMBIA
Sicker VMS Property
092B091
092B092
092B081
092B082
Sicker Property
Not Held
1000 m
Legend
Mineral Titles (MTO)
MTO Grid
Base Maps
(1:250,000) Water - Lakes, Large Rivers, etc. - Colour Themed
Island - Definite
River or Stream - Definite
Reservoir - Definite
Flooded Land - Inundated Ind
Quarry (Water-filled)
Lake - Definite
Lake - Indefinite
Lake - Intermittent
Marsh
Lake - Marshy Indefinite
Lake - Marshy
(1:250,000) Water - Rivers, Creeks, Shorelines, etc.
Conduit - Aboveground
Conduit - Electrical - Undergrd
Canal - Irrigation
Falls
Penstock
Rapids
River or Stream - Definite
This map is a user generated static output from an Internet mapping site and is for general reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable.
THIS MAP IS NOT TO BE USED FOR NAVIGATION.
Showing Creeks
Center: 48°53'15", -123°47'9"
Scale: 1 : 135420
SRS: EPSG:3857
UTM Zone: 10
N


BRITISH COLUMBIA
Sicker VMS Property
Sicker Property
Not Held
VANCOUVER ISLAND
Key Map of British Columbia
Copyright/Disclaimer
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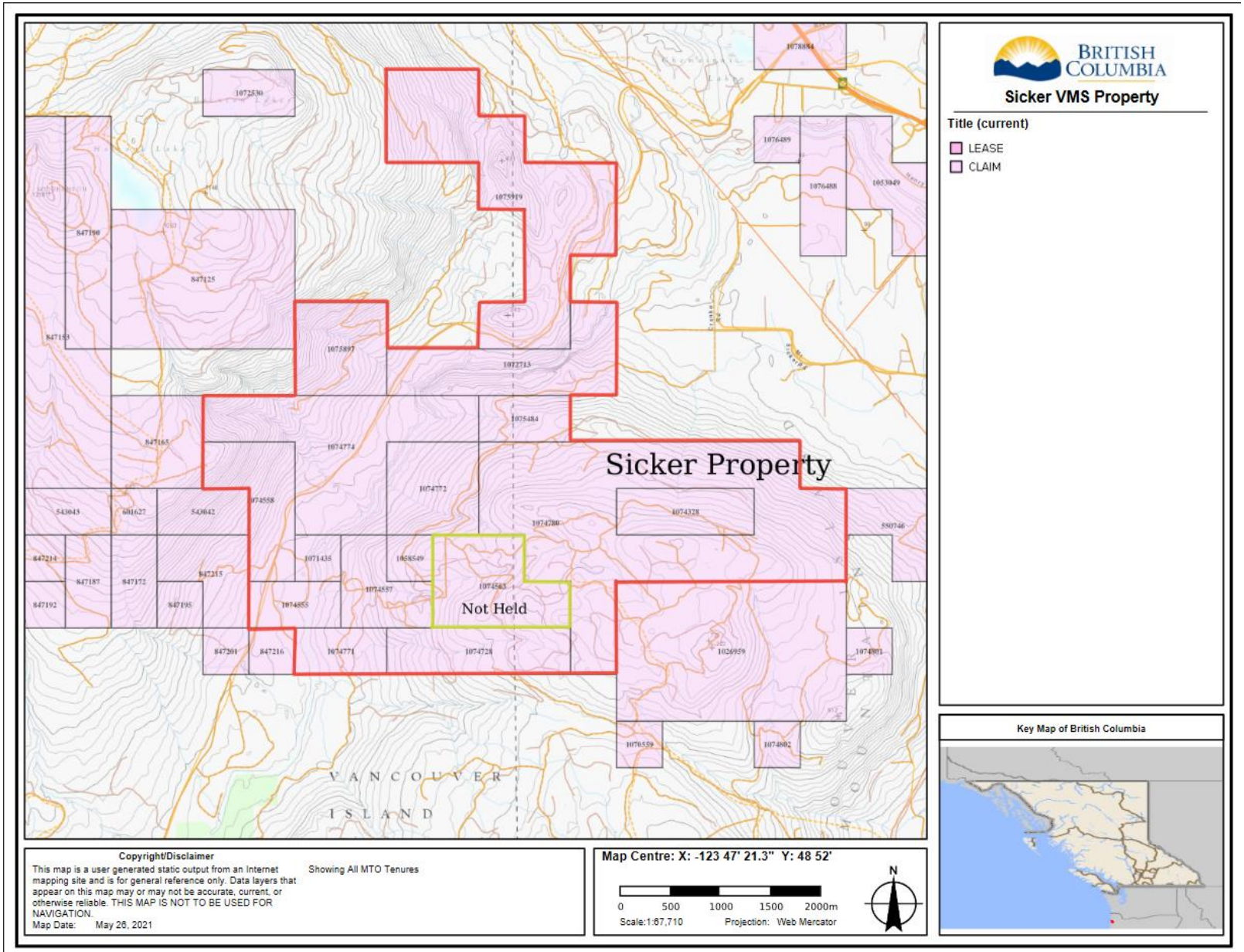
Map Date: May 26, 2021
Showing Access Roads
Map Centre: X: -123 47' 37.4" Y: 48 52'
0 500 1000 1500 2000m
Scale:1:67,710
Projection: Web Mercator
N


Sicker Property
Not Held
VANCOUVER
ISLAND
BRITISH COLUMBIA
Sicker VMS Property
Title (current)
LEASE
CLAIM
Key Map of British Columbia
Copyright/Disclaimer
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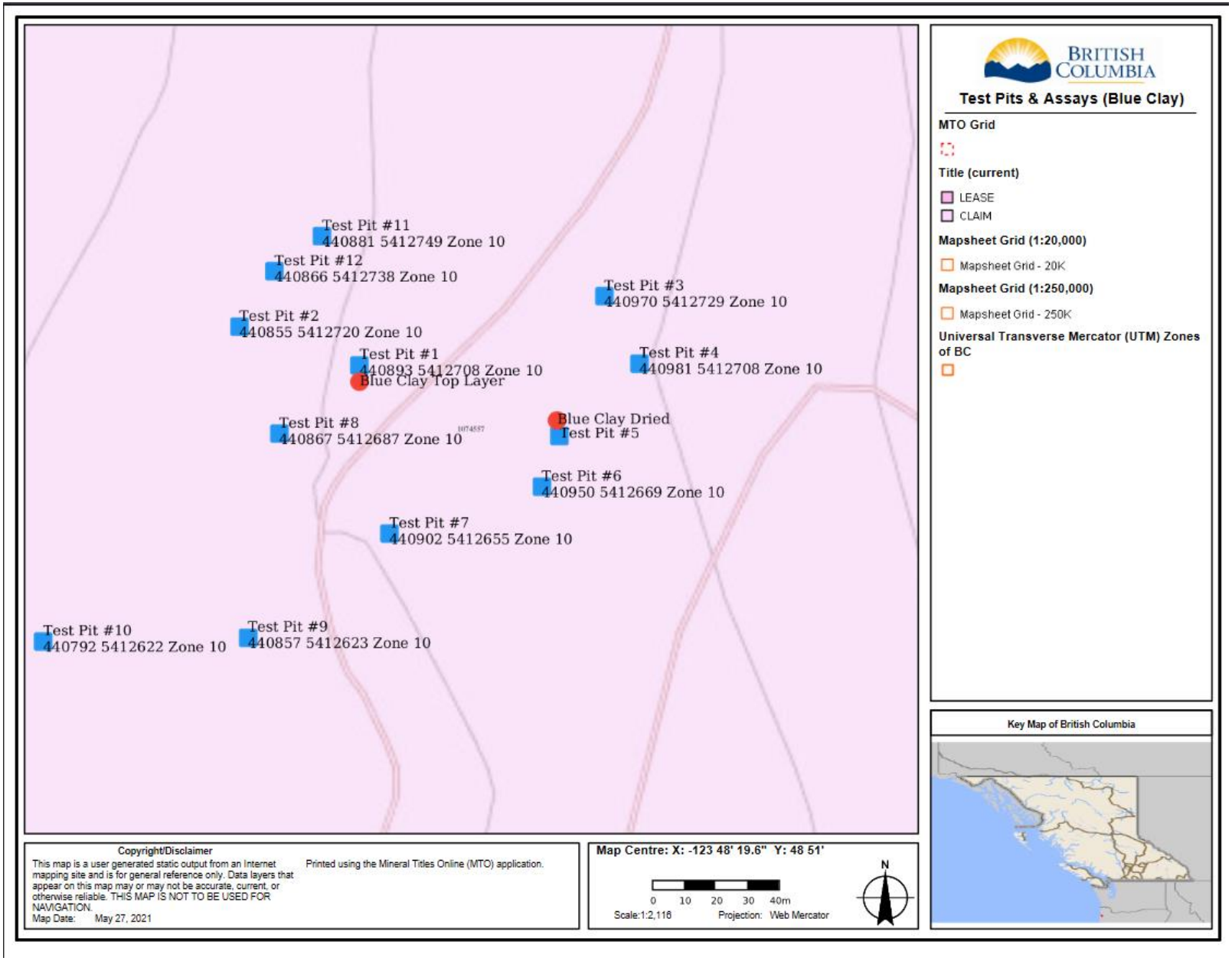
Map Date: May 26, 2021
Showing All MTO Tenures
Map Centre: X: -123 47' 21.3" Y: 48 52'
0 500 1000 1500 2000m
Scale:1:67,710
Projection: Web Mercator
N


Test Pit #11
440881 5412749 Zone 10
Test Pit #12
440866 5412738 Zone 10
Test Pit #3
440970 5412729 Zone 10
Test Pit #2
440855 5412720 Zone 10
Test Pit #1
440893 5412708 Zone 10
Blue Clay Top Layer
Test Pit #4
440981 5412708 Zone 10
Test Pit #8
440867 5412687 Zone 10
Blue Clay Dried
Test Pit #5
Test Pit #6
440950 5412669 Zone 10
Test Pit #7
440902 5412655 Zone 10
Test Pit #10
440792 5412622 Zone 10
Test Pit #9
440857 5412623 Zone 10
BRITISH COLUMBIA
Test Pits & Assays (Blue Clay)
MTO Grid
Title (current)
LEASE
CLAIM
Mapsheet Grid (1:20,000)
Mapsheet Grid - 20K
Mapsheet Grid (1:250,000)
Mapsheet Grid - 250K
Universal Transverse Mercator (UTM) Zones of BC
Key Map of British Columbia
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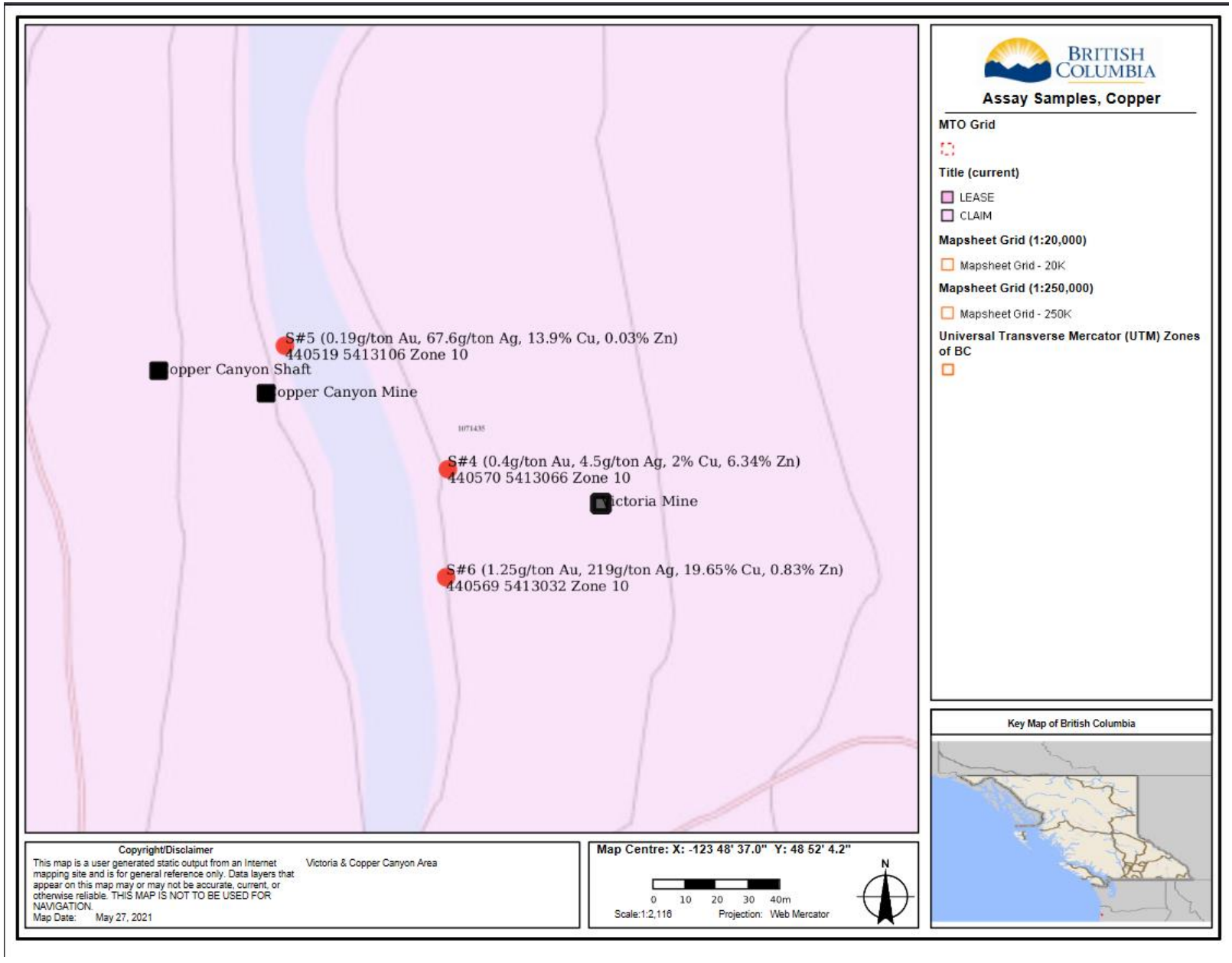
Map Date: May 27, 2021
Printed using the Mineral Titles Online (MTO) application.
Map Centre: X: -123 48' 19.6" Y: 48 51'
0 10 20 30 40m
Scale:1:2,116
Projection: Web Mercator
N


S#5 (0.19g/ton Au, 67.6g/ton Ag, 13.9% Cu, 0.03% Zn)
440519 5413106 Zone 10
opper Canyon Shaft
opper Canyon Mine
S#4 (0.4g/ton Au, 4.5g/ton Ag, 2% Cu, 6.34% Zn)
440570 5413066 Zone 10
ictoria Mine
S#6 (1.25g/ton Au, 219g/ton Ag, 19.65% Cu, 0.83% Zn)
440569 5413032 Zone 10
BRITISH COLUMBIA
Assay Samples, Copper
MTO Grid
Title (current)
LEASE
CLAIM
Mapsheet Grid (1:20,000)
Mapsheet Grid - 20K
Mapsheet Grid (1:250,000)
Mapsheet Grid - 250K
Universal Transverse Mercator (UTM) Zones of BC
Key Map of British Columbia
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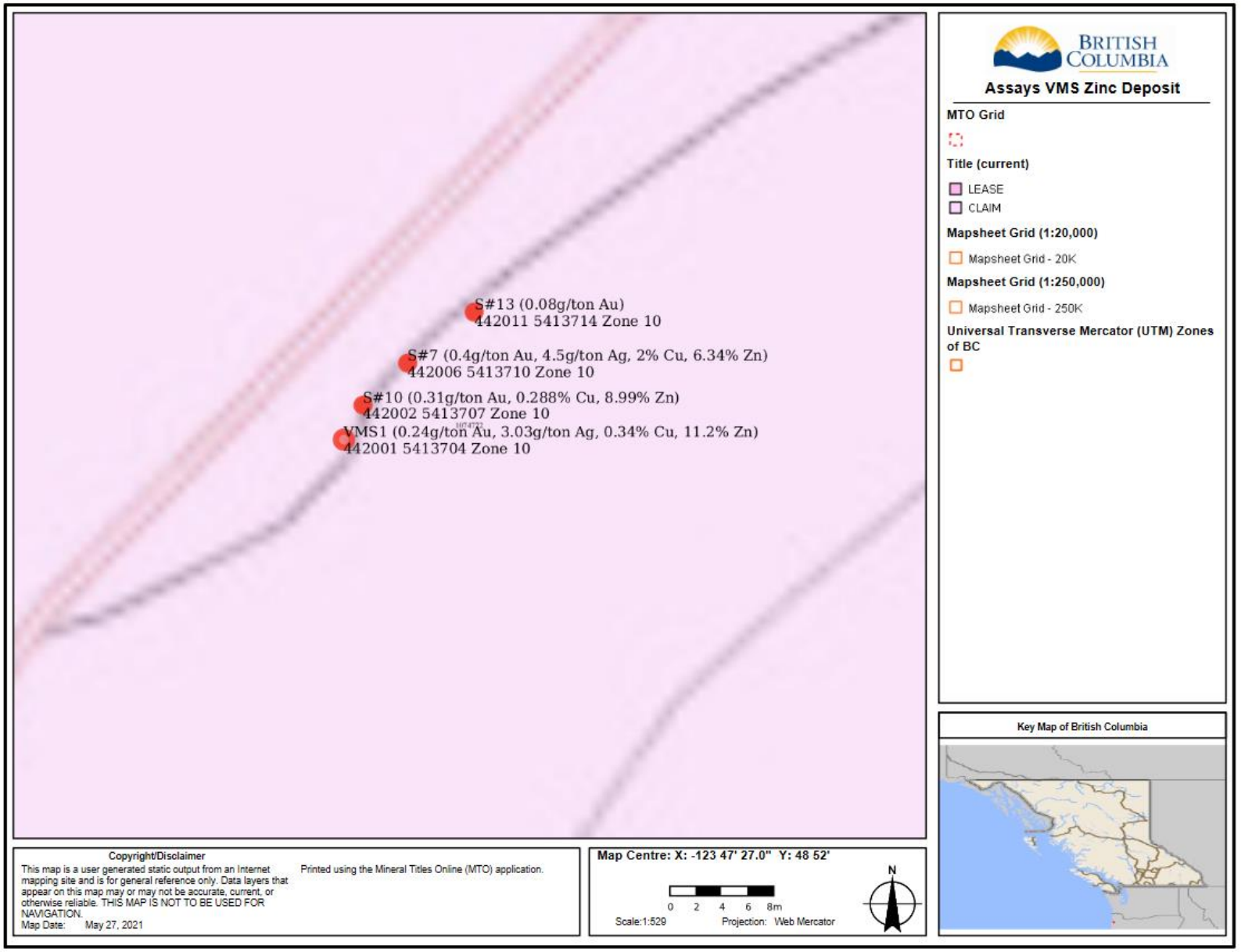
Map Date: May 27, 2021
Victoria & Copper Canyon Area
Map Centre: X: -123 48' 37.0" Y: 48 52' 4.2"
0 10 20 30 40m
Scale:1:2,116 Projection: Web Mercator
N


S#13 (0.08g/ton Au)
442011 5413714 Zone 10
S#7 (0.4g/ton Au, 4.5g/ton Ag, 2% Cu, 6.34% Zn)
442006 5413710 Zone 10
S#10 (0.31g/ton Au, 0.288% Cu, 8.99% Zn)
442002 5413707 Zone 10
VMS1 (0.24g/ton Au, 3.03g/ton Ag, 0.34% Cu, 11.2% Zn)
442001 5413704 Zone 10
BRITISH COLUMBIA
Assays VMS Zinc Deposit
MTO Grid
Title (current)
LEASE
CLAIM
Mapsheet Grid (1:20,000)
Mapsheet Grid - 20K
Mapsheet Grid (1:250,000)
Mapsheet Grid - 250K
Universal Transverse Mercator (UTM) Zones of BC
Key Map of British Columbia
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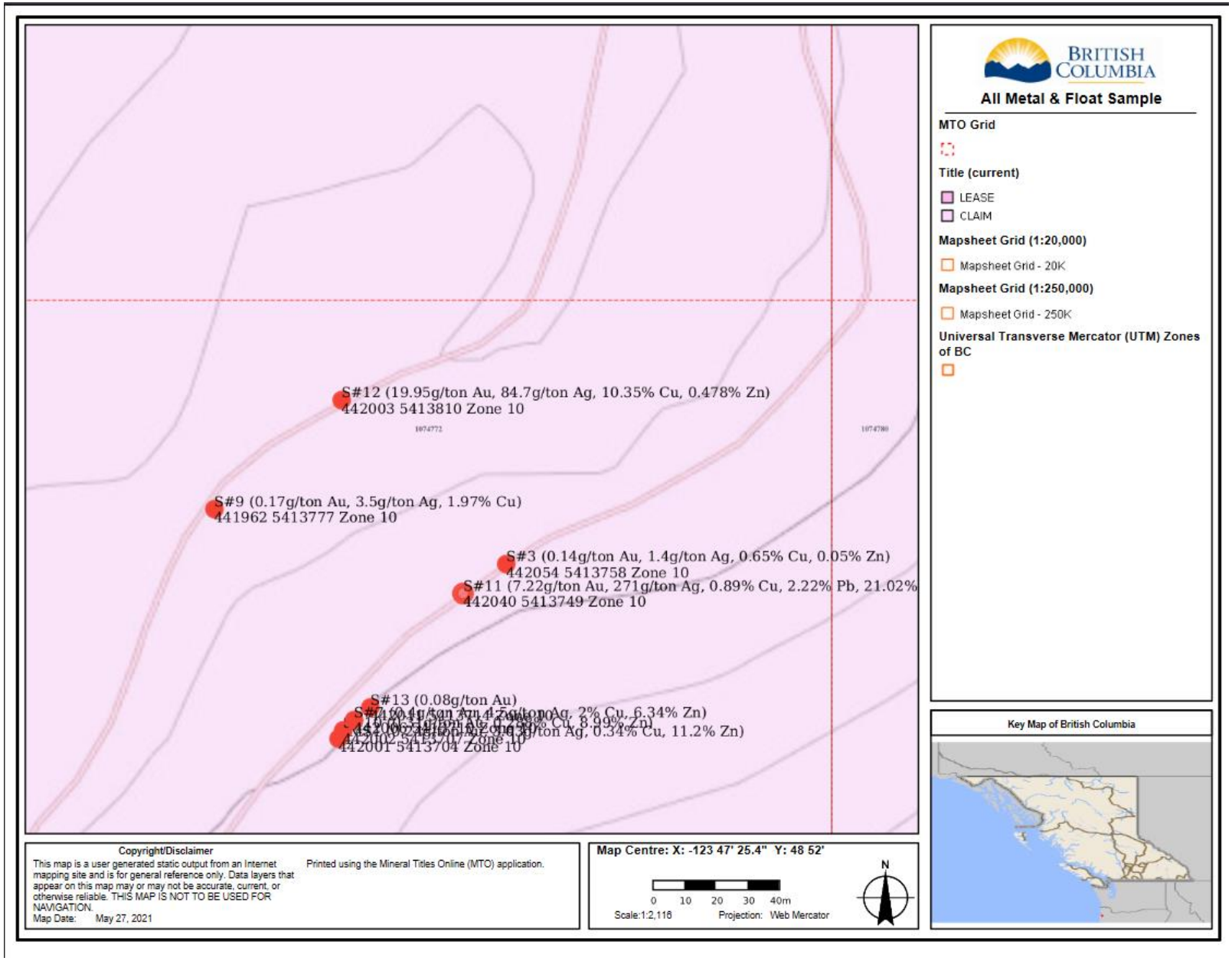
Map Date: May 27, 2021
Printed using the Mineral Titles Online (MTO) application.
Map Centre: X: -123 47' 27.0" Y: 48 52'
0 2 4 6 8m
Scale:1:529
Projection: Web Mercator
N


S#12 (19.95g/ton Au, 84.7g/ton Ag, 10.35% Cu, 0.478% Zn)
442003 5413810 Zone 10
S#9 (0.17g/ton Au, 3.5g/ton Ag, 1.97% Cu)
441962 5413777 Zone 10
S#3 (0.14g/ton Au, 1.4g/ton Ag, 0.65% Cu, 0.05% Zn)
442054 5413758 Zone 10
S#11 (7.22g/ton Au, 271g/ton Ag, 0.89% Cu, 2.22% Pb, 21.02%
442040 5413749 Zone 10
S#13 (0.08g/ton Au)
442001 5413704 Zone 10
BRITISH COLUMBIA
All Metal & Float Sample
MTO Grid
Title (current)
LEASE
CLAIM
Mapsheet Grid (1:20,000)
Mapsheet Grid - 20K
Mapsheet Grid (1:250,000)
Mapsheet Grid - 250K
Universal Transverse Mercator (UTM) Zones of BC
Key Map of British Columbia
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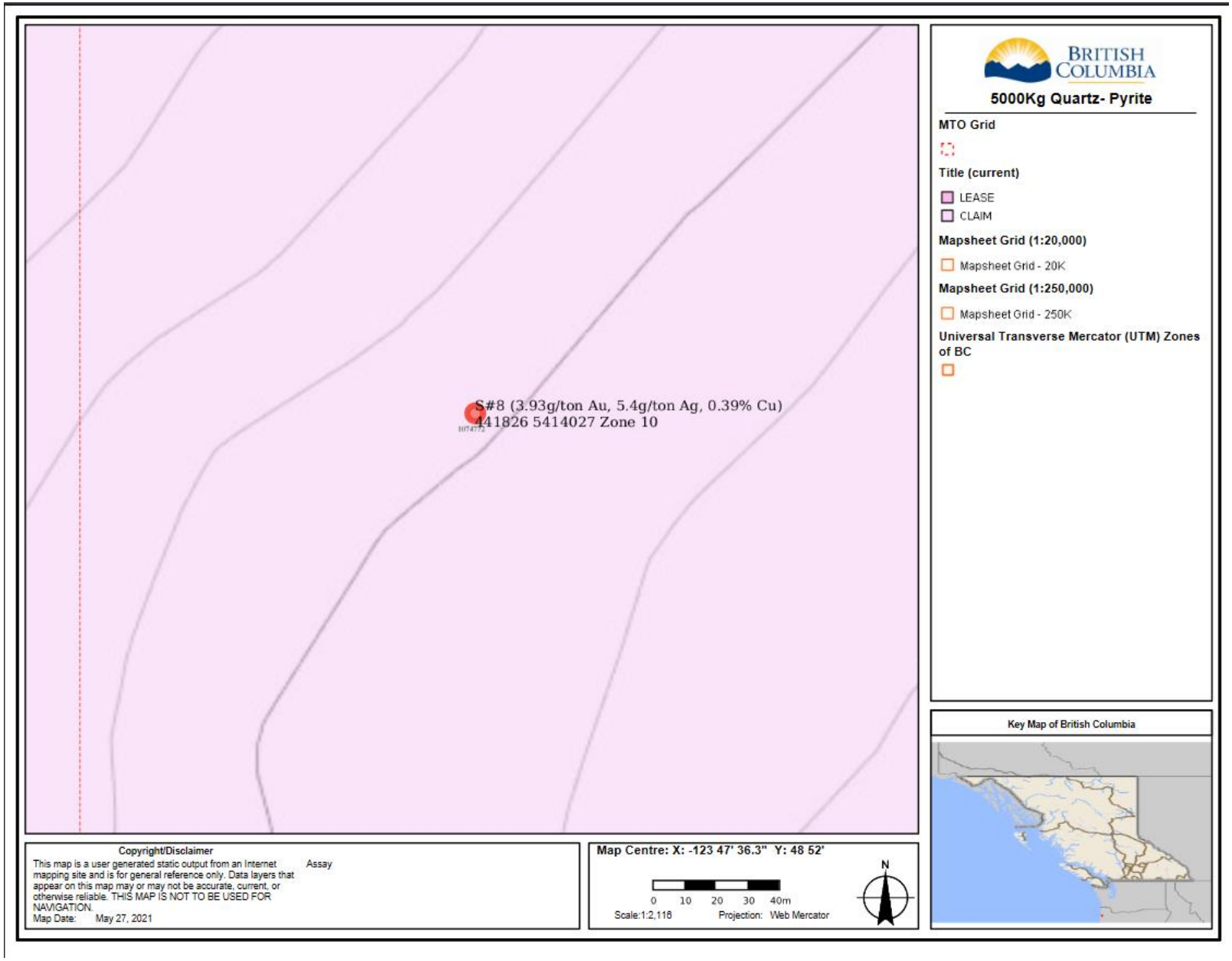
Map Date: May 27, 2021
Printed using the Mineral Titles Online (MTO) application.
Map Centre: X: -123 47' 25.4" Y: 48 52'
0 10 20 30 40m
Scale:1:2,116
Projection: Web Mercator
N


S#8 (3.93g/ton Au, 5.4g/ton Ag, 0.39% Cu)
441826 5414027 Zone 10
BRITISH COLUMBIA
5000Kg Quartz- Pyrite
MTO Grid
Title (current)
LEASE
CLAIM
Mapsheet Grid (1:20,000)
Mapsheet Grid - 20K
Mapsheet Grid (1:250,000)
Mapsheet Grid - 250K
Universal Transverse Mercator (UTM) Zones of BC
Key Map of British Columbia
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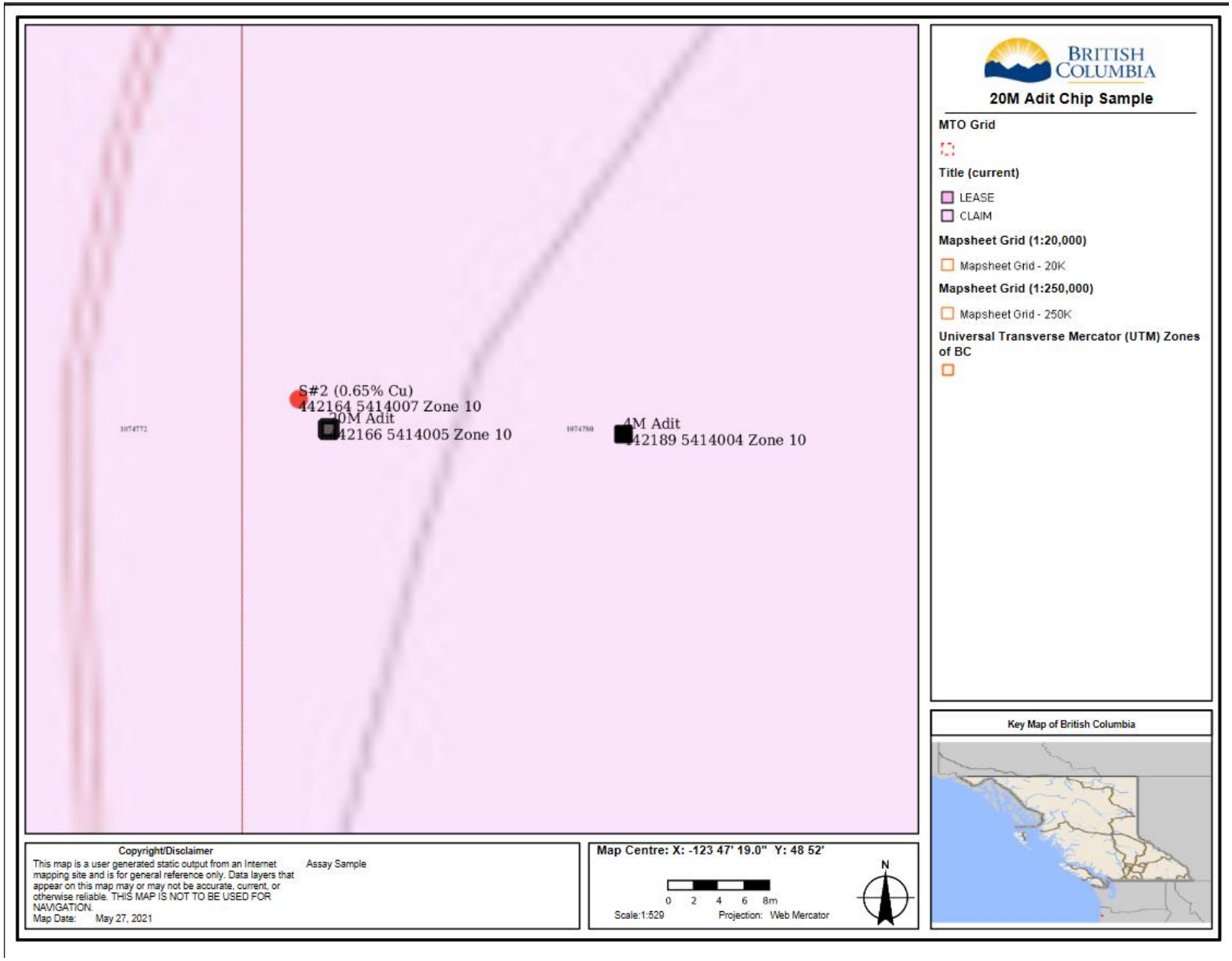
Assay
Map Date: May 27, 2021
Map Centre: X: -123 47' 36.3" Y: 48 52'
0 10 20 30 40m
Scale:1:2,116
Projection: Web Mercator
N


S#2 (0.65% Cu)
442164 5414007 Zone 10
20M Adit
442166 5414005 Zone 10
4M Adit
442189 5414004 Zone 10
1074772
1074780
BRITISH COLUMBIA
20M Adit Chip Sample
MTO Grid
Title (current)
LEASE
CLAIM
Mapsheet Grid (1:20,000)
Mapsheet Grid - 20K
Mapsheet Grid (1:250,000)
Mapsheet Grid - 250K
Universal Transverse Mercator (UTM) Zones of BC
Key Map of British Columbia
Copyright/Disclaimer
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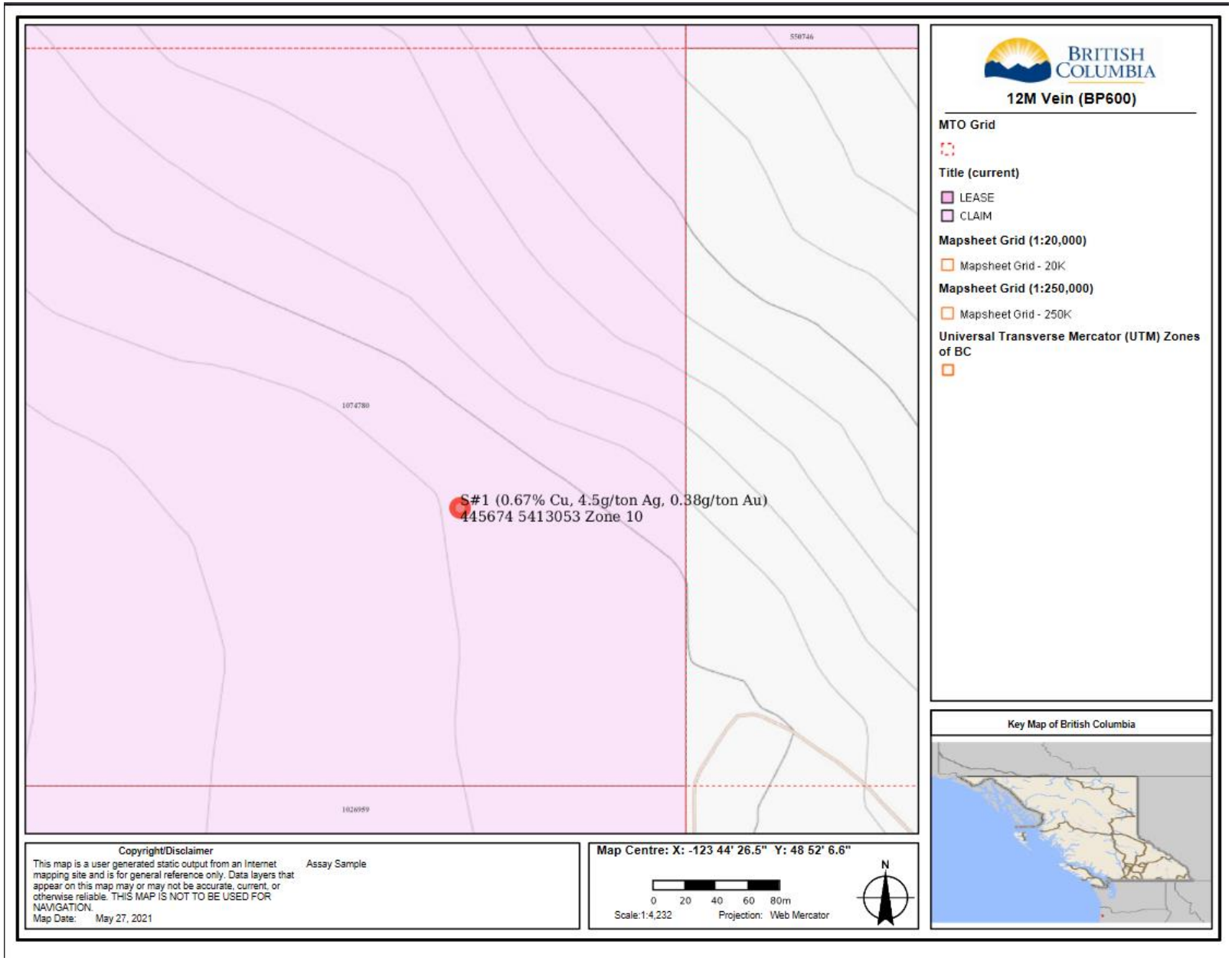
Map Date: May 27, 2021
Assay Sample
Map Centre: X: -123 47' 19.0" Y: 48 52'
0 2 4 6 8m
Scale:1:529
Projection: Web Mercator
N


550746
1074780
1026959
S#1 (0.67% Cu, 4.5g/ton Ag, 0.38g/ton Au)
445674 5413053 Zone 10
BRITISH COLUMBIA
12M Vein (BP600)
MTO Grid
Title (current)
LEASE
CLAIM
Mapsheet Grid (1:20,000)
Mapsheet Grid - 20K
Mapsheet Grid (1:250,000)
Mapsheet Grid - 250K
Universal Transverse Mercator (UTM) Zones of BC
Key Map of British Columbia
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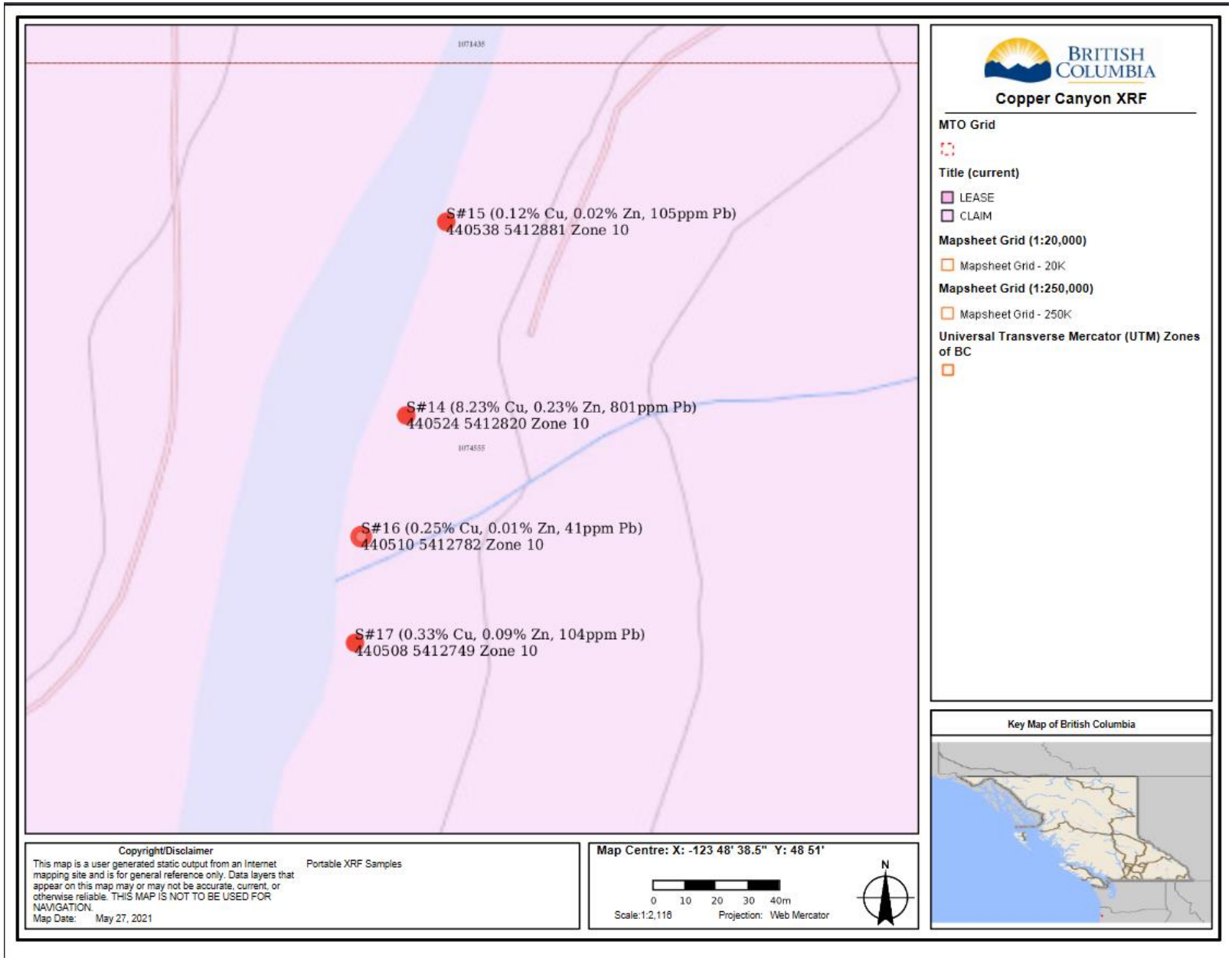
Map Date: May 27, 2021
Assay Sample
Map Centre: X: -123 44' 26.5" Y: 48 52' 6.6"
0 20 40 60 80m
Scale:1:4,232
Projection: Web Mercator
N


S#15 (0.12% Cu, 0.02% Zn, 105ppm Pb)
440538 5412881 Zone 10
S#14 (8.23% Cu, 0.23% Zn, 801ppm Pb)
440524 5412820 Zone 10
S#16 (0.25% Cu, 0.01% Zn, 41ppm Pb)
440510 5412782 Zone 10
S#17 (0.33% Cu, 0.09% Zn, 104ppm Pb)
440508 5412749 Zone 10
BRITISH COLUMBIA
Copper Canyon XRF
MTO Grid
Title (current)
LEASE
CLAIM
Mapsheet Grid (1:20,000)
Mapsheet Grid - 20K
Mapsheet Grid (1:250,000)
Mapsheet Grid - 250K
Universal Transverse Mercator (UTM) Zones of BC
Key Map of British Columbia
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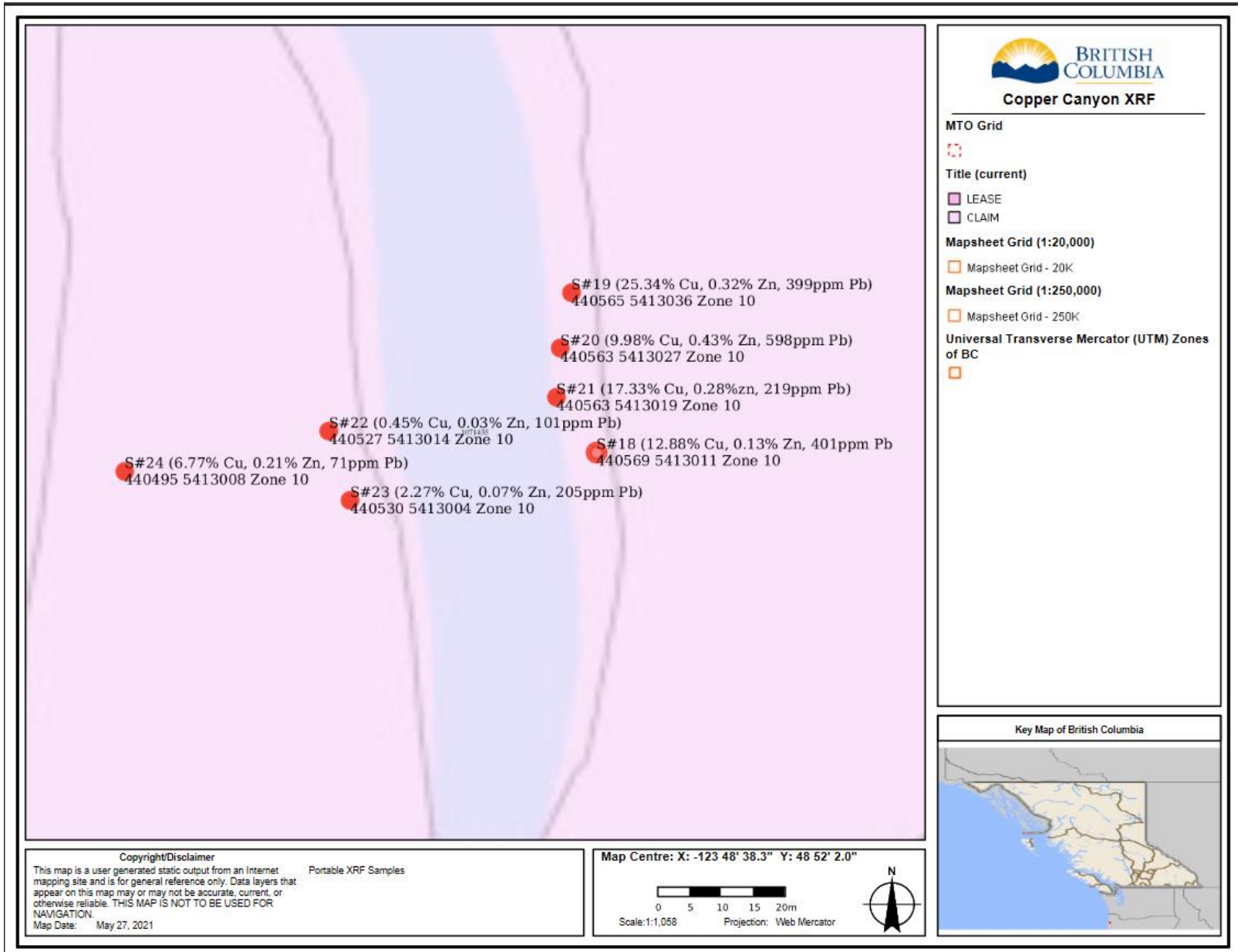
Map Date: May 27, 2021
Portable XRF Samples
Map Centre: X: -123 48' 38.5" Y: 48 51'
0 10 20 30 40m
Scale:1:2,116
Projection: Web Mercator
N


S#19 (25.34% Cu, 0.32% Zn, 399ppm Pb)
440565 5413036 Zone 10
S#20 (9.98% Cu, 0.43% Zn, 598ppm Pb)
440563 5413027 Zone 10
S#21 (17.33% Cu, 0.28%zn, 219ppm Pb)
440563 5413019 Zone 10
S#22 (0.45% Cu, 0.03% Zn, 101ppm Pb)
440527 5413014 Zone 10
S#18 (12.88% Cu, 0.13% Zn, 401ppm Pb
440569 5413011 Zone 10
S#24 (6.77% Cu, 0.21% Zn, 71ppm Pb)
440495 5413008 Zone 10
S#23 (2.27% Cu, 0.07% Zn, 205ppm Pb)
440530 5413004 Zone 10
BRITISH COLUMBIA
Copper Canyon XRF
MTO Grid
Title (current)
LEASE
CLAIM
Mapsheet Grid (1:20,000)
Mapsheet Grid - 20K
Mapsheet Grid (1:250,000)
Mapsheet Grid - 250K
Universal Transverse Mercator (UTM) Zones of BC
Key Map of British Columbia
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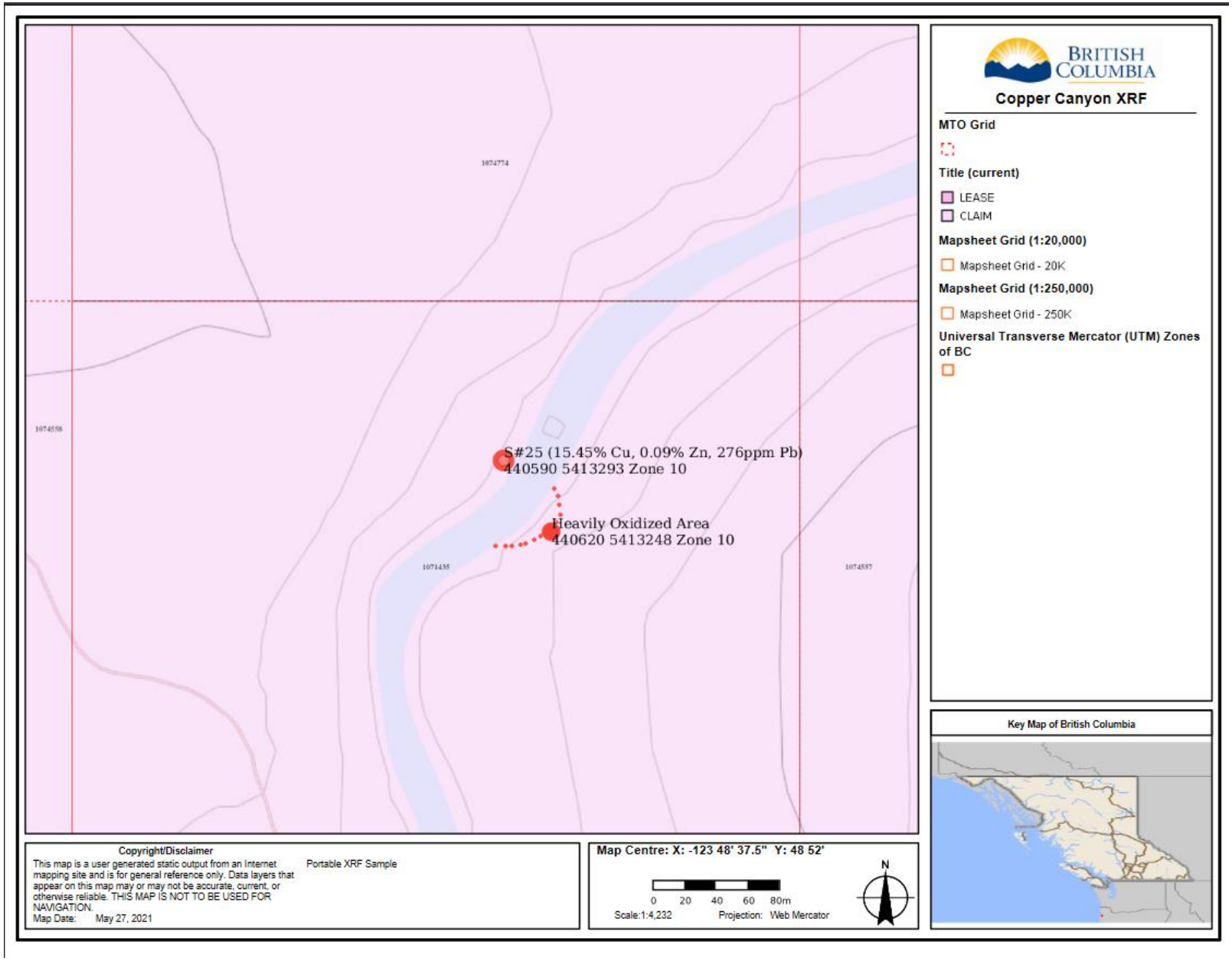
Map Date: May 27, 2021
Portable XRF Samples
Map Centre: X: -123 48' 38.3" Y: 48 52' 2.0"
0 5 10 15 20m
Scale:1:1,058
Projection: Web Mercator
N


S#25 (15.45% Cu, 0.09% Zn, 276ppm Pb)
440590 5413293 Zone 10
Heavily Oxidized Area
440620 5413248 Zone 10
1074774
1074558
1071435
1074557
BRITISH COLUMBIA
Copper Canyon XRF
MTO Grid
Title (current)
LEASE
CLAIM
Mapsheet Grid (1:20,000)
Mapsheet Grid - 20K
Mapsheet Grid (1:250,000)
Mapsheet Grid - 250K
Universal Transverse Mercator (UTM) Zones of BC
Key Map of British Columbia
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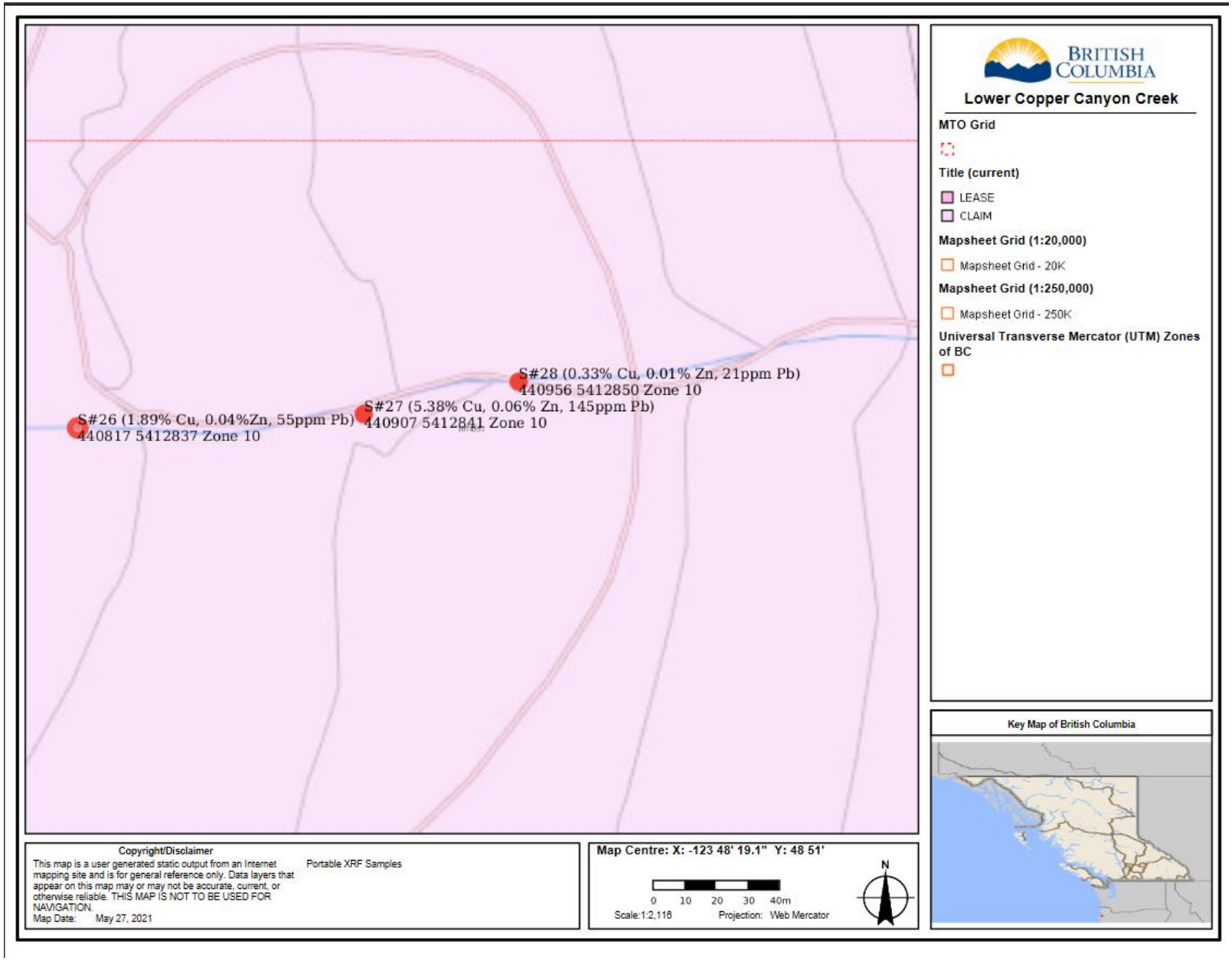
Map Date: May 27, 2021
Portable XRF Sample
Map Centre: X: -123 48' 37.5" Y: 48 52'
0 20 40 60 80m
Scale:1:4,232
Projection: Web Mercator
N


S#28 (0.33% Cu, 0.01% Zn, 21ppm Pb)
440956 5412850 Zone 10
S#27 (5.38% Cu, 0.06% Zn, 145ppm Pb)
440907 5412841 Zone 10
S#26 (1.89% Cu, 0.04%Zn, 55ppm Pb)
440817 5412837 Zone 10
BRITISH COLUMBIA
Lower Copper Canyon Creek
MTO Grid
Title (current)
LEASE
CLAIM
Mapsheet Grid (1:20,000)
Mapsheet Grid - 20K
Mapsheet Grid (1:250,000)
Mapsheet Grid - 250K
Universal Transverse Mercator (UTM) Zones of BC
Key Map of British Columbia
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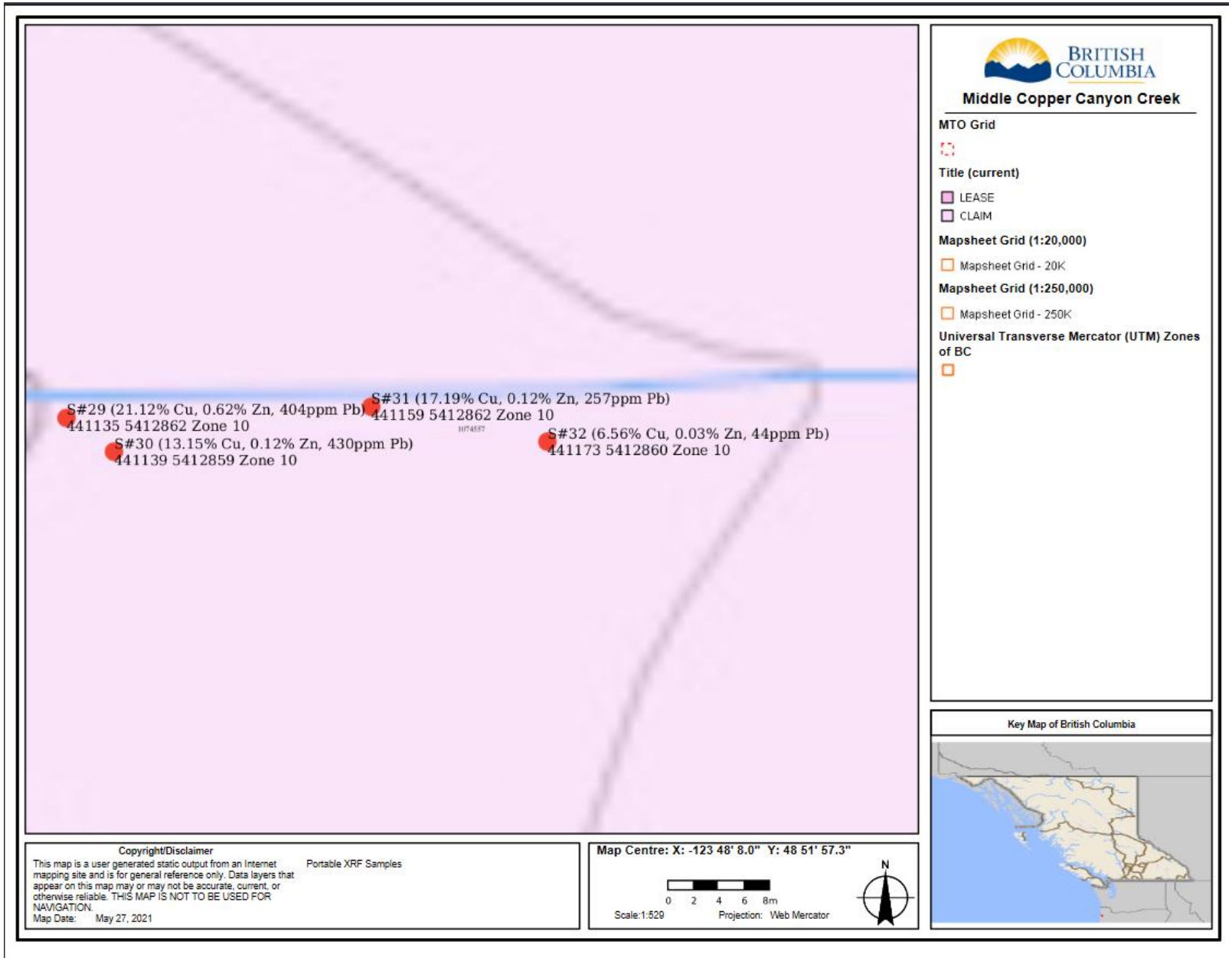
Map Date: May 27, 2021
Portable XRF Samples
Map Centre: X: -123 48' 19.1" Y: 48 51'
0 10 20 30 40m
Scale:1:2,116
Projection: Web Mercator
N


S#29 (21.12% Cu, 0.62% Zn, 404ppm Pb)
441135 5412862 Zone 10
S#31 (17.19% Cu, 0.12% Zn, 257ppm Pb)
441159 5412862 Zone 10
S#30 (13.15% Cu, 0.12% Zn, 430ppm Pb)
441139 5412859 Zone 10
S#32 (6.56% Cu, 0.03% Zn, 44ppm Pb)
441173 5412860 Zone 10
BRITISH COLUMBIA
Middle Copper Canyon Creek
MTO Grid
Title (current)
LEASE
CLAIM
Mapsheet Grid (1:20,000)
Mapsheet Grid - 20K
Mapsheet Grid (1:250,000)
Mapsheet Grid - 250K
Universal Transverse Mercator (UTM) Zones of BC
Key Map of British Columbia
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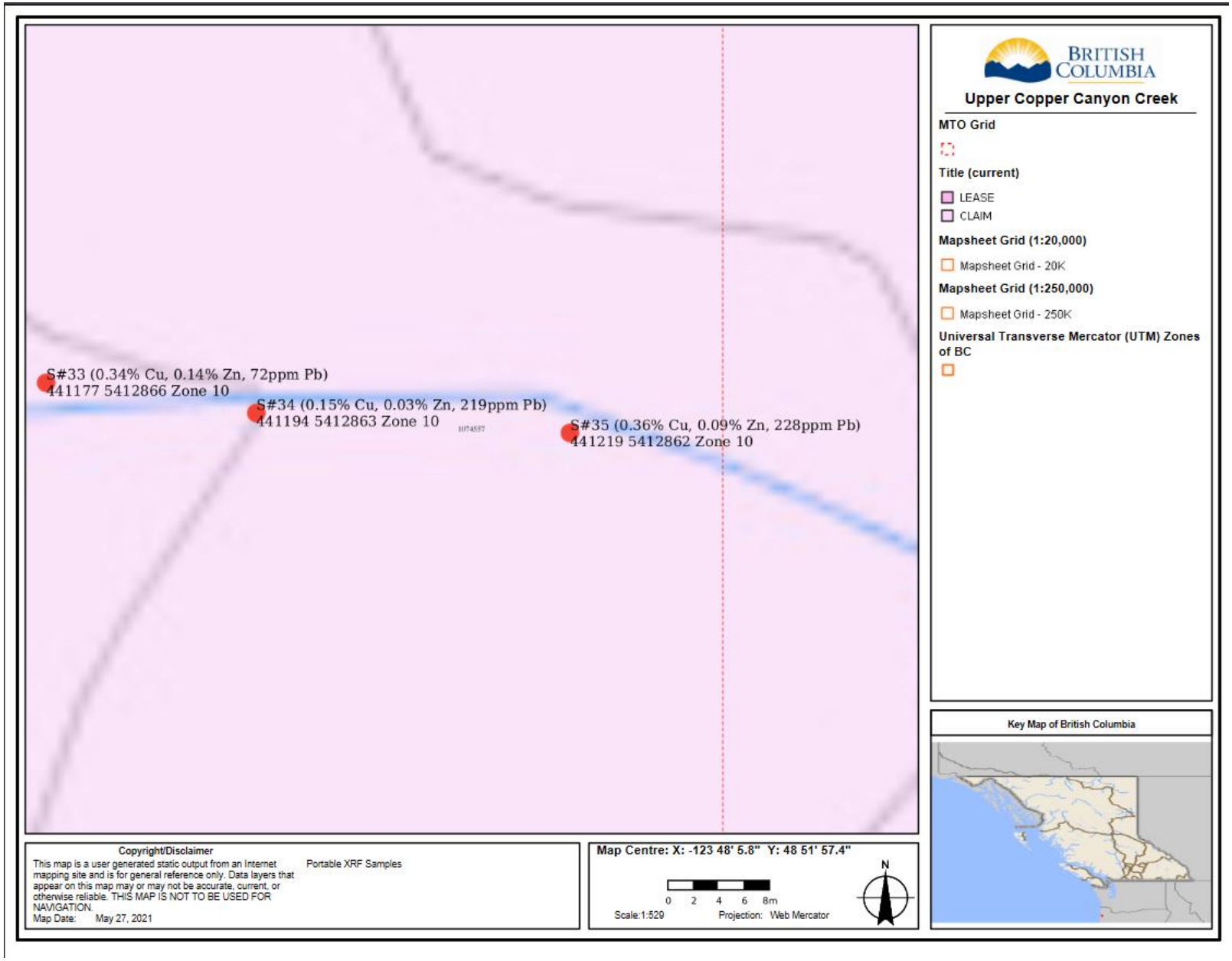
Map Date: May 27, 2021
Portable XRF Samples
Map Centre: X: -123 48' 8.0" Y: 48 51' 57.3"
0 2 4 6 8m
Scale:1:529
Projection: Web Mercator
N


S#33 (0.34% Cu, 0.14% Zn, 72ppm Pb)
441177 5412866 Zone 10
S#34 (0.15% Cu, 0.03% Zn, 219ppm Pb)
441194 5412863 Zone 10
S#35 (0.36% Cu, 0.09% Zn, 228ppm Pb)
441219 5412862 Zone 10
BRITISH COLUMBIA
Upper Copper Canyon Creek
MTO Grid
Title (current)
LEASE
CLAIM
Mapsheet Grid (1:20,000)
Mapsheet Grid - 20K
Mapsheet Grid (1:250,000)
Mapsheet Grid - 250K
Universal Transverse Mercator (UTM) Zones of BC
Key Map of British Columbia
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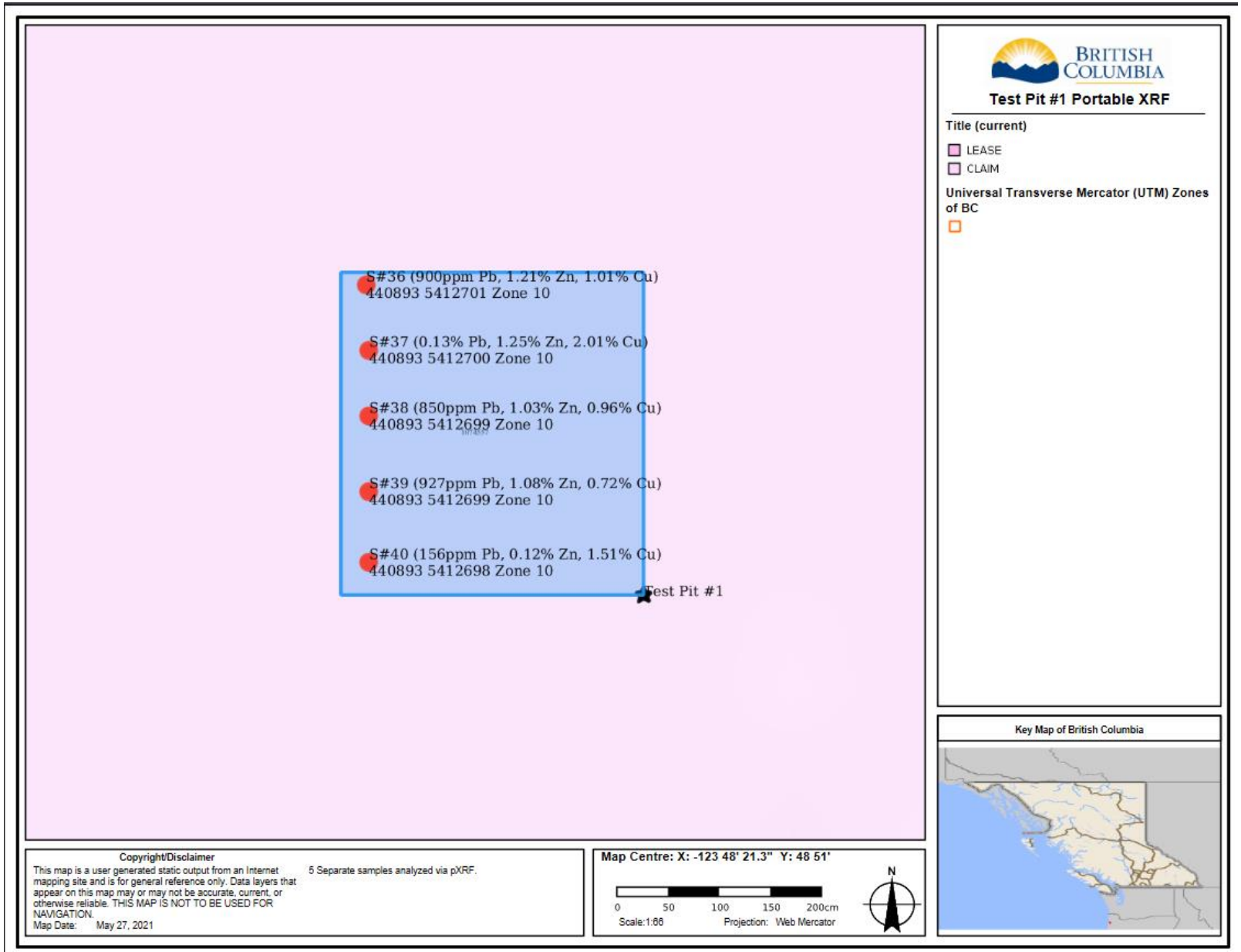
Map Date: May 27, 2021
Portable XRF Samples
Map Centre: X: -123 48' 5.8" Y: 48 51' 57.4"
0 2 4 6 8m
Scale:1:529
Projection: Web Mercator
N


S#36 (900ppm Pb, 1.21% Zn, 1.01% Cu)
440893 5412701 Zone 10
S#37 (0.13% Pb, 1.25% Zn, 2.01% Cu)
440893 5412700 Zone 10
S#38 (850ppm Pb, 1.03% Zn, 0.96% Cu)
440893 5412699 Zone 10
S#39 (927ppm Pb, 1.08% Zn, 0.72% Cu)
440893 5412699 Zone 10
S#40 (156ppm Pb, 0.12% Zn, 1.51% Cu)
440893 5412698 Zone 10
Test Pit #1
BRITISH COLUMBIA
Test Pit #1 Portable XRF
Title (current)
LEASE
CLAIM
Universal Transverse Mercator (UTM) Zones of BC
Key Map of British Columbia
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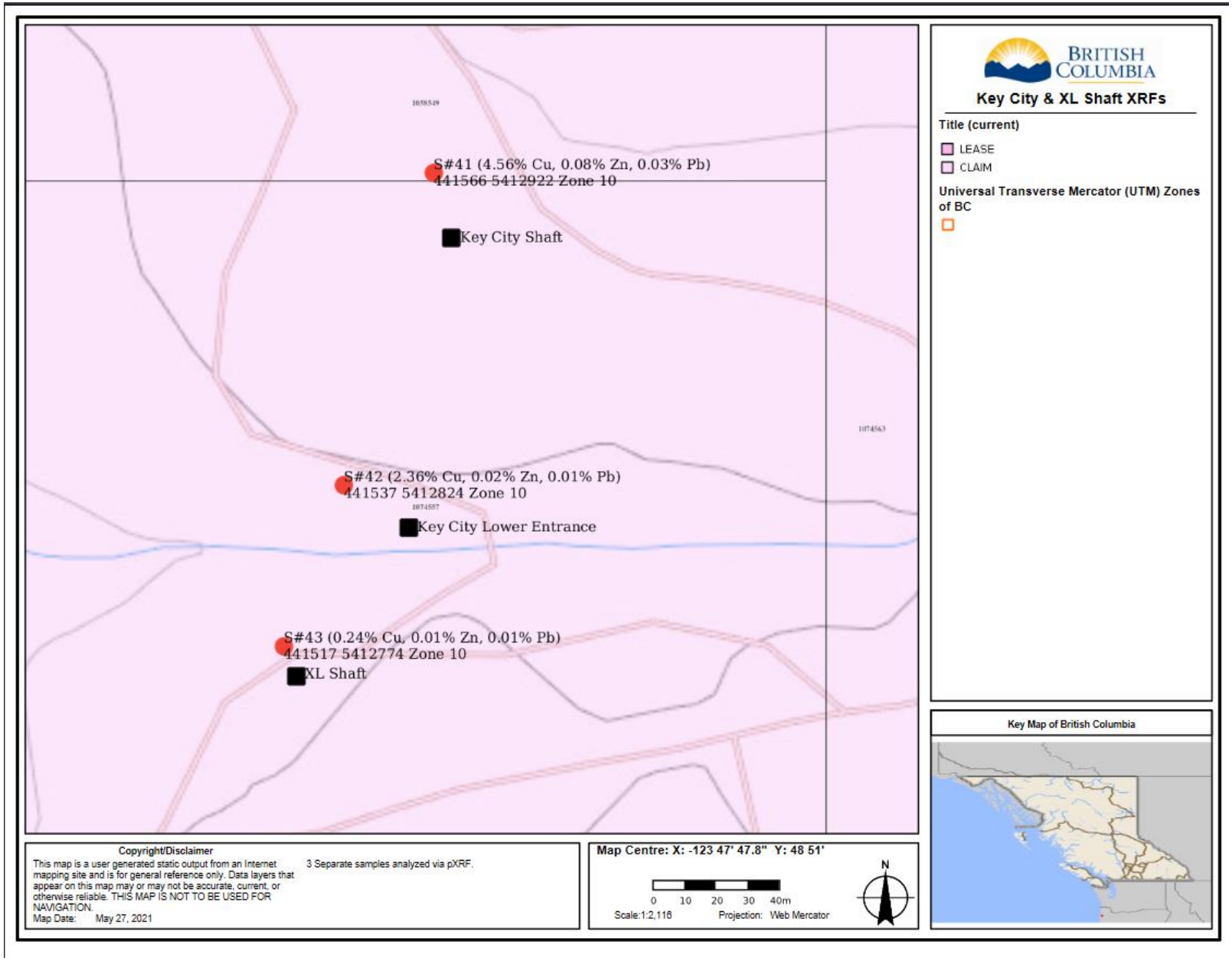
Map Date: May 27, 2021
5 Separate samples analyzed via pXRF.
Map Centre: X: -123 48' 21.3" Y: 48 51'
0 50 100 150 200cm
Scale:1:66
Projection: Web Mercator
N


S#41 (4.56% Cu, 0.08% Zn, 0.03% Pb)
441566 5412922 Zone 10
Key City Shaft
S#42 (2.36% Cu, 0.02% Zn, 0.01% Pb)
441537 5412824 Zone 10
Key City Lower Entrance
S#43 (0.24% Cu, 0.01% Zn, 0.01% Pb)
441517 5412774 Zone 10
XL Shaft
BRITISH COLUMBIA
Key City & XL Shaft XRFs
Title (current)
LEASE
CLAIM
Universal Transverse Mercator (UTM) Zones of BC
Key Map of British Columbia
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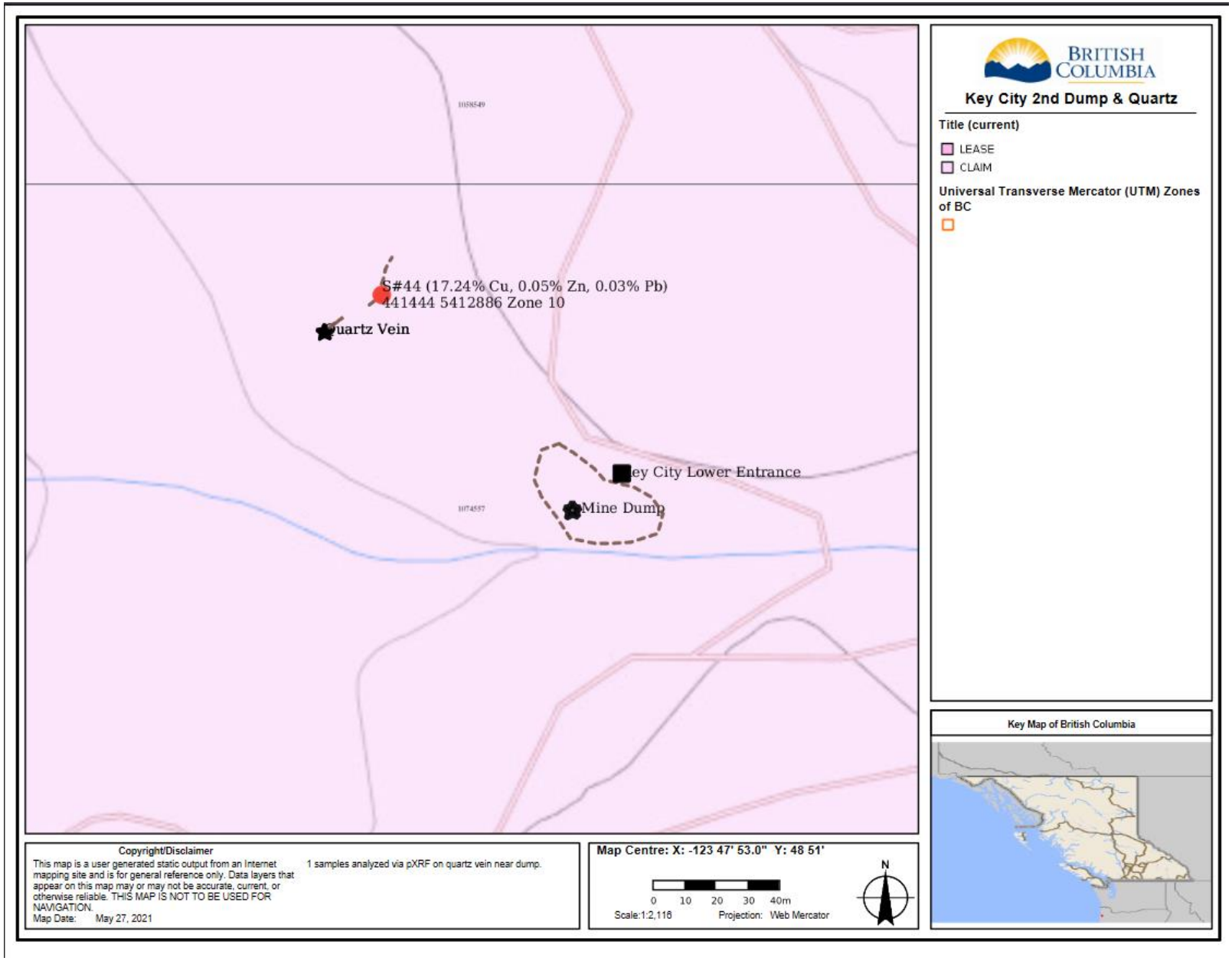
Map Date: May 27, 2021
3 Separate samples analyzed via pXRF.
Map Centre: X: -123 47' 47.8" Y: 48 51'
0 10 20 30 40m
Scale:1:2,116
Projection: Web Mercator
N


S#44 (17.24% Cu, 0.05% Zn, 0.03% Pb)
441444 5412886 Zone 10
uartz Vein
ey City Lower Entrance
Mine Dump
BRITISH COLUMBIA
Key City 2nd Dump & Quartz
Title (current)
LEASE
CLAIM
Universal Transverse Mercator (UTM) Zones of BC
Key Map of British Columbia
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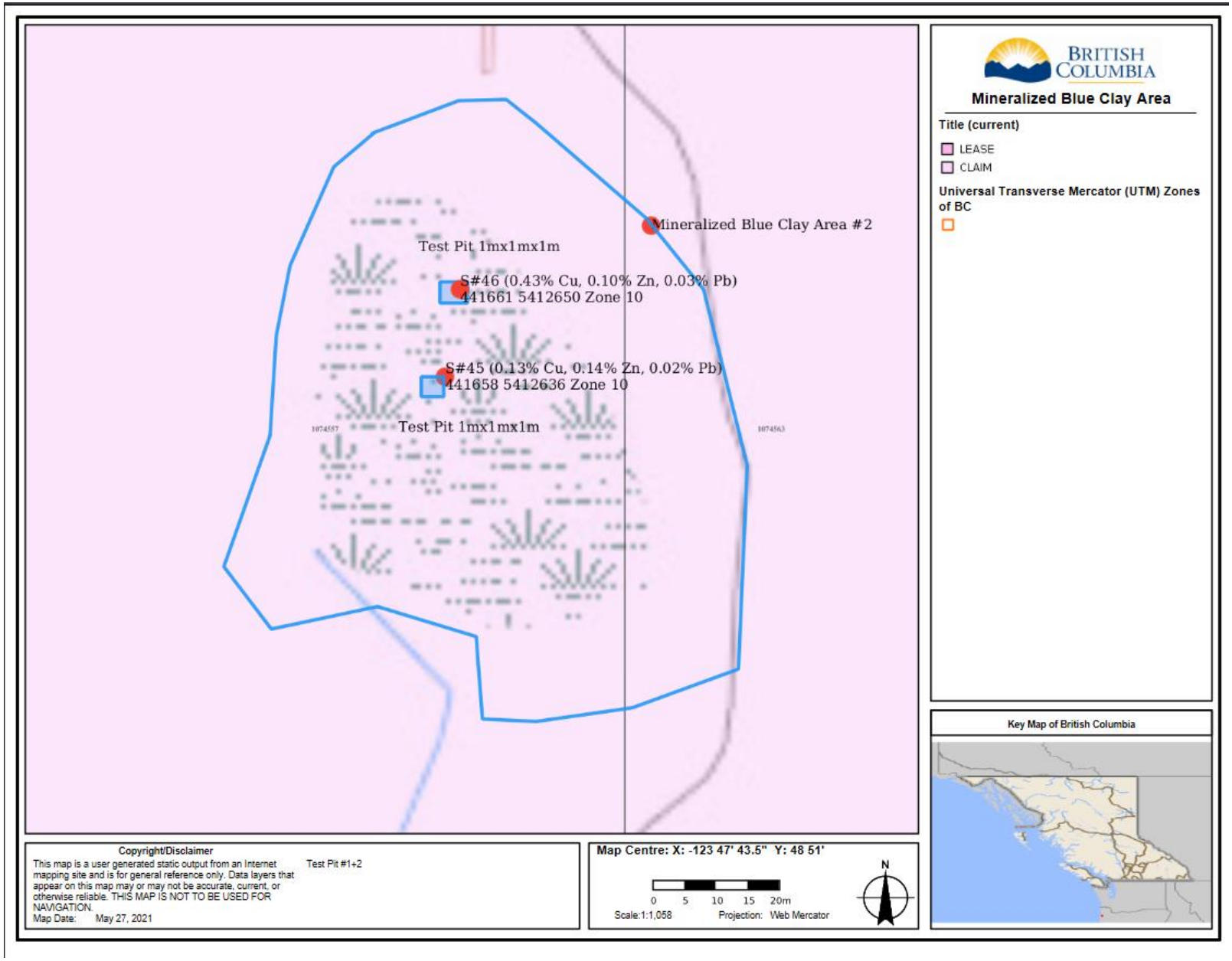
Map Date: May 27, 2021
1 samples analyzed via pXRF on quartz vein near dump.
Map Centre: X: -123 47' 53.0" Y: 48 51'
0 10 20 30 40m
Scale:1:2,116
Projection: Web Mercator
N


Mineralized Blue Clay Area #2
Test Pit 1mx1mx1m
S#46 (0.43% Cu, 0.10% Zn, 0.03% Pb)
441661 5412650 Zone 10
S#45 (0.13% Cu, 0.14% Zn, 0.02% Pb)
441658 5412636 Zone 10
Test Pit 1mx1mx1m
BRITISH COLUMBIA
Mineralized Blue Clay Area
Title (current)
LEASE
CLAIM
Universal Transverse Mercator (UTM) Zones of BC
Key Map of British Columbia
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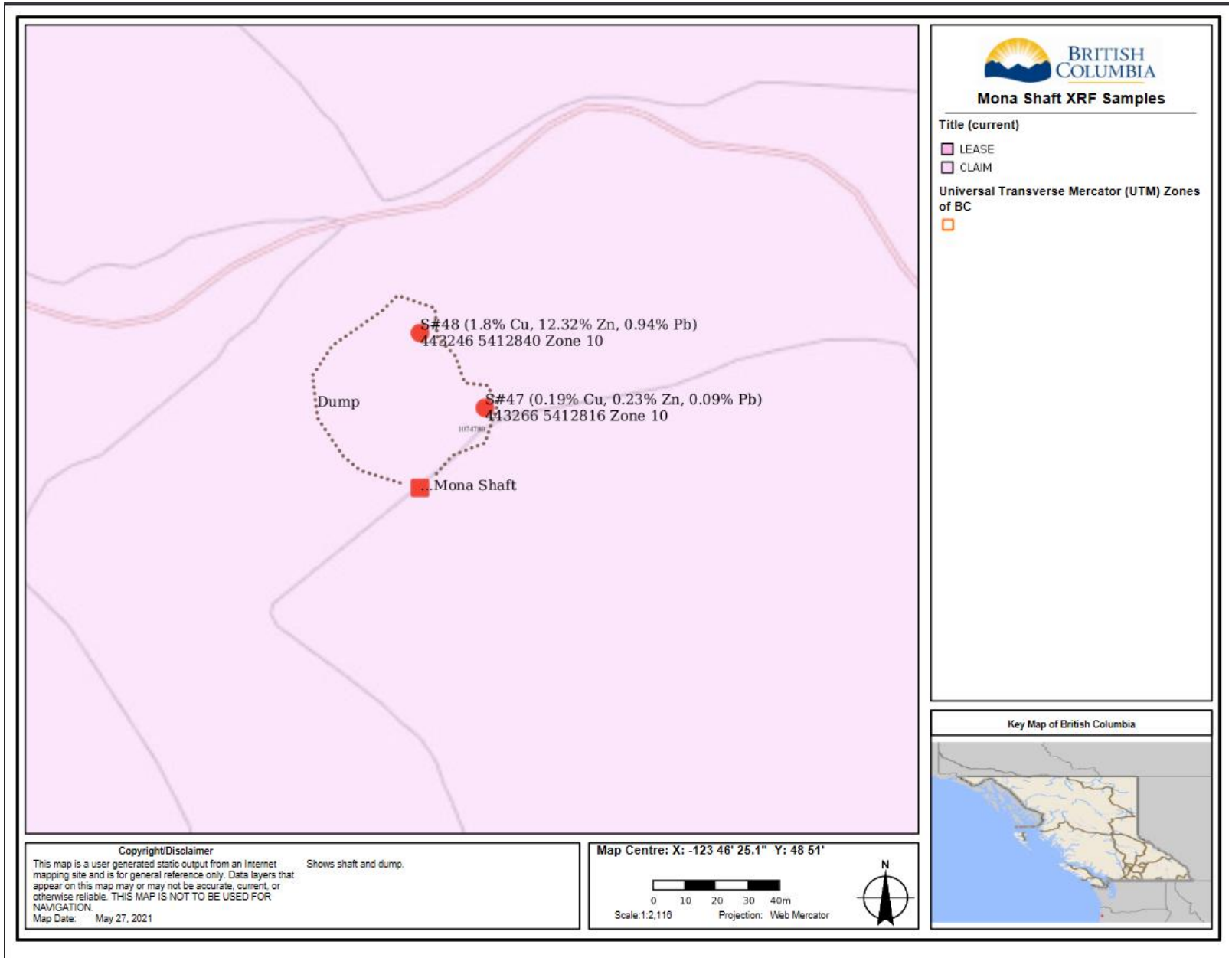
Map Date: May 27, 2021
Test Pit #1+2
Map Centre: X: -123 47' 43.5" Y: 48 51'
0 5 10 15 20m
Scale:1:1,058
Projection: Web Mercator
N


S#48 (1.8% Cu, 12.32% Zn, 0.94% Pb)
443246 5412840 Zone 10
Dump
S#47 (0.19% Cu, 0.23% Zn, 0.09% Pb)
443266 5412816 Zone 10
...Mona Shaft
BRITISH COLUMBIA
Mona Shaft XRF Samples
Title (current)
LEASE
CLAIM
Universal Transverse Mercator (UTM) Zones of BC
Key Map of British Columbia
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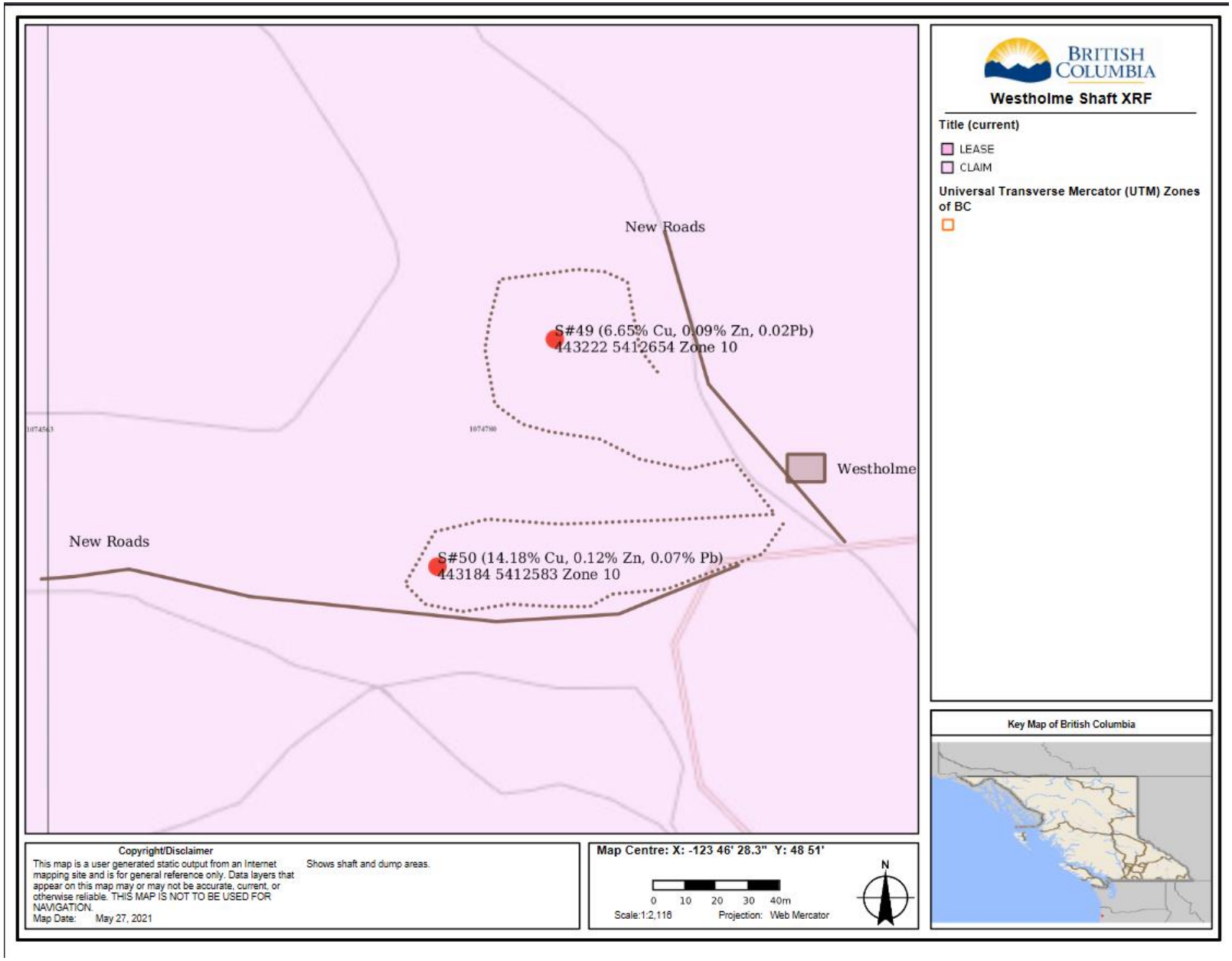
Map Date: May 27, 2021
Shows shaft and dump.
Map Centre: X: -123 46' 25.1" Y: 48 51'
0 10 20 30 40m
Scale:1:2,116
Projection: Web Mercator
N


New Roads
S#49 (6.65% Cu, 0.09% Zn, 0.02Pb)
443222 5412654 Zone 10
Westholme
New Roads
S#50 (14.18% Cu, 0.12% Zn, 0.07% Pb)
443184 5412583 Zone 10
BRITISH COLUMBIA
Westholme Shaft XRF
Title (current)
LEASE
CLAIM
Universal Transverse Mercator (UTM) Zones of BC
Key Map of British Columbia
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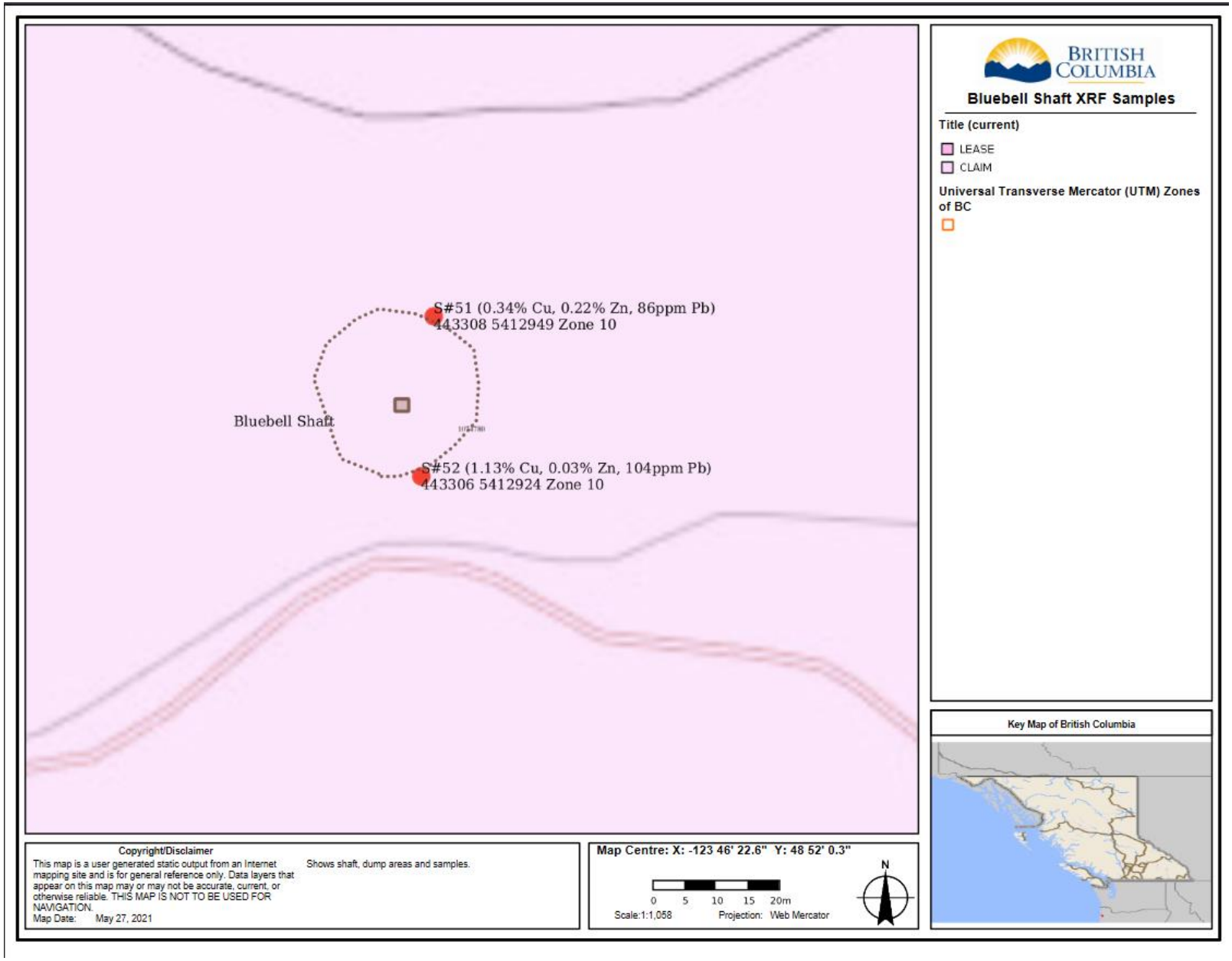
Map Date: May 27, 2021
Shows shaft and dump areas.
Map Centre: X: -123 46' 28.3" Y: 48 51'
0 10 20 30 40m
Scale:1:2,116
Projection: Web Mercator
N


S#51 (0.34% Cu, 0.22% Zn, 86ppm Pb)
443308 5412949 Zone 10
Bluebell Shaft
S#52 (1.13% Cu, 0.03% Zn, 104ppm Pb)
443306 5412924 Zone 10
BRITISH COLUMBIA
Bluebell Shaft XRF Samples
Title (current)
LEASE
CLAIM
Universal Transverse Mercator (UTM) Zones of BC
Key Map of British Columbia
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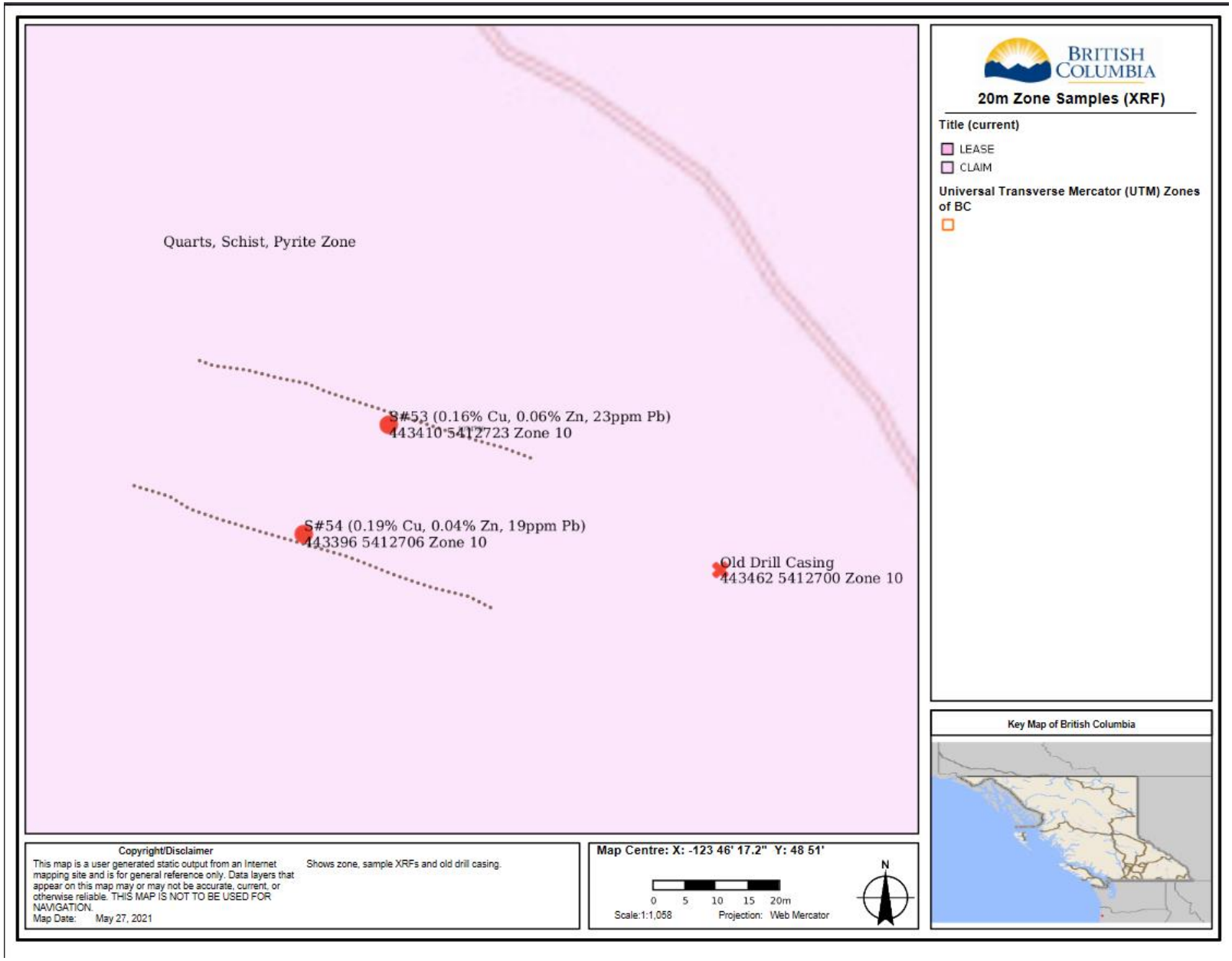
Map Date: May 27, 2021
Shows shaft, dump areas and samples.
Map Centre: X: -123 46' 22.6" Y: 48 52' 0.3"
0 5 10 15 20m
Scale:1:1,058
Projection: Web Mercator
N


Quarts, Schist, Pyrite Zone
S#53 (0.16% Cu, 0.06% Zn, 23ppm Pb)
443410 5412723 Zone 10
S#54 (0.19% Cu, 0.04% Zn, 19ppm Pb)
443396 5412706 Zone 10
Old Drill Casing
443462 5412700 Zone 10
BRITISH COLUMBIA
20m Zone Samples (XRF)
Title (current)
LEASE
CLAIM
Universal Transverse Mercator (UTM) Zones of BC
Key Map of British Columbia
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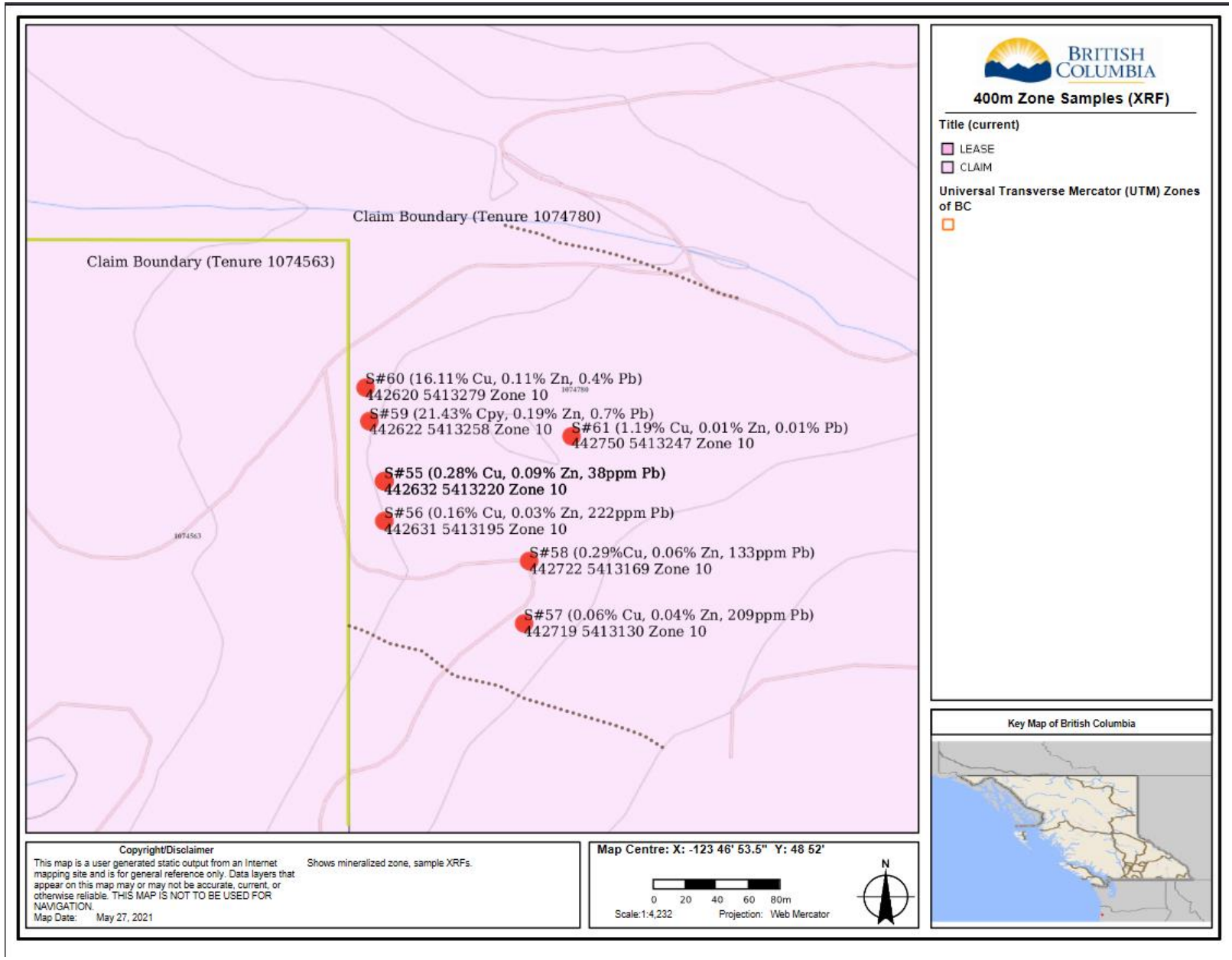
Map Date: May 27, 2021
Shows zone, sample XRFs and old drill casing.
Map Centre: X: -123 46' 17.2" Y: 48 51'
0 5 10 15 20m
Scale:1:1,058
Projection: Web Mercator
N


Claim Boundary (Tenure 1074780)
Claim Boundary (Tenure 1074563)
S#60 (16.11% Cu, 0.11% Zn, 0.4% Pb)
442620 5413279 Zone 10
S#59 (21.43% Cpy, 0.19% Zn, 0.7% Pb)
442622 5413258 Zone 10
S#61 (1.19% Cu, 0.01% Zn, 0.01% Pb)
442750 5413247 Zone 10
S#55 (0.28% Cu, 0.09% Zn, 38ppm Pb)
442632 5413220 Zone 10
S#56 (0.16% Cu, 0.03% Zn, 222ppm Pb)
442631 5413195 Zone 10
S#58 (0.29%Cu, 0.06% Zn, 133ppm Pb)
442722 5413169 Zone 10
S#57 (0.06% Cu, 0.04% Zn, 209ppm Pb)
442719 5413130 Zone 10
1074563
BRITISH COLUMBIA
400m Zone Samples (XRF)
Title (current)
LEASE
CLAIM
Universal Transverse Mercator (UTM) Zones of BC
Key Map of British Columbia
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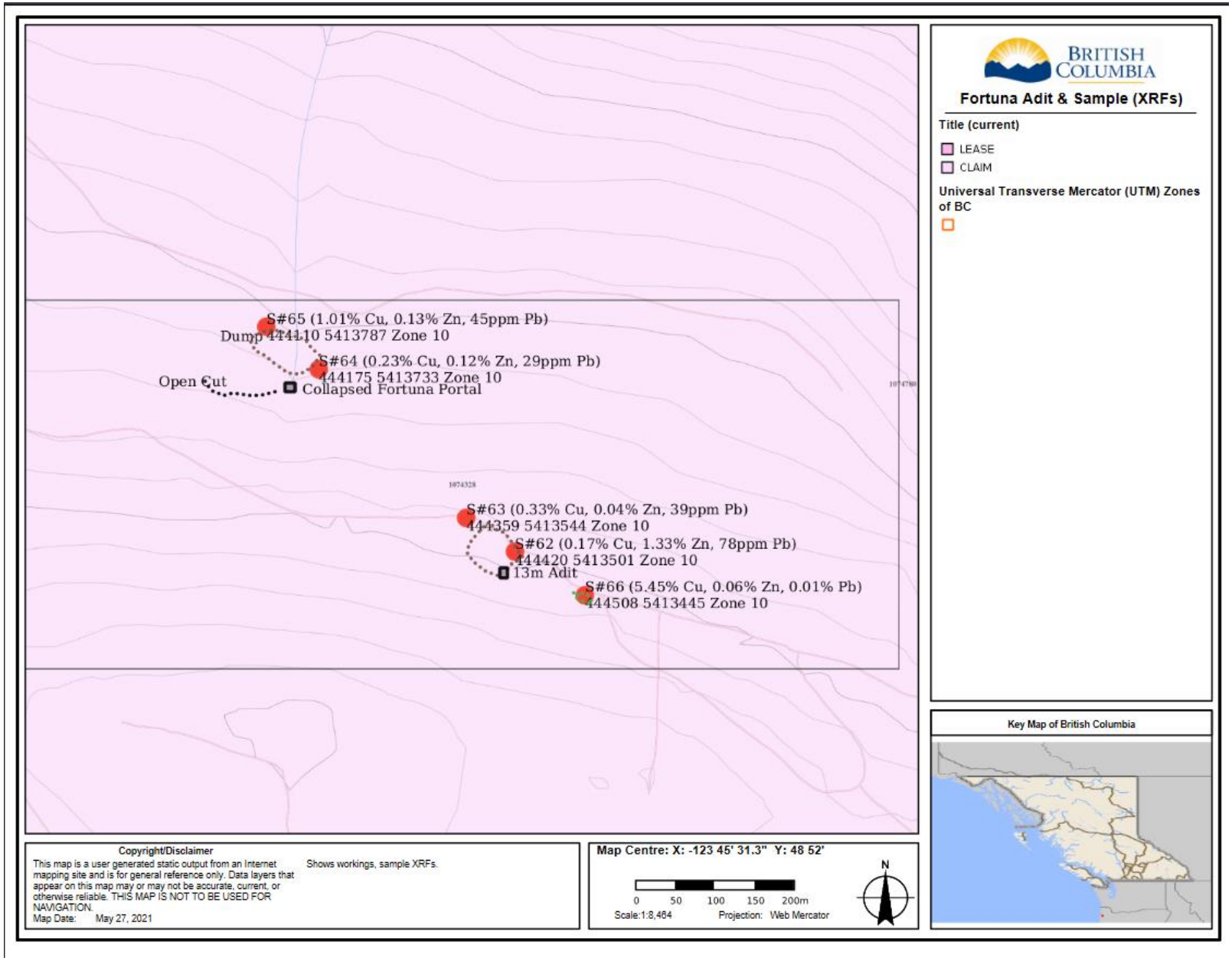
Map Date: May 27, 2021
Shows mineralized zone, sample XRFs.
Map Centre: X: -123 46' 53.5" Y: 48 52'
0 20 40 60 80m
Scale:1:4,232
Projection: Web Mercator
N


S#65 (1.01% Cu, 0.13% Zn, 45ppm Pb)
Dump 444110 5413787 Zone 10
S#64 (0.23% Cu, 0.12% Zn, 29ppm Pb)
444175 5413733 Zone 10
Open Cut
Collapsed Fortuna Portal
S#63 (0.33% Cu, 0.04% Zn, 39ppm Pb)
444359 5413544 Zone 10
S#62 (0.17% Cu, 1.33% Zn, 78ppm Pb)
444420 5413501 Zone 10
13m Adit
S#66 (5.45% Cu, 0.06% Zn, 0.01% Pb)
444508 5413445 Zone 10
BRITISH COLUMBIA
Fortuna Adit & Sample (XRFs)
Title (current)
LEASE
CLAIM
Universal Transverse Mercator (UTM) Zones of BC
Key Map of British Columbia
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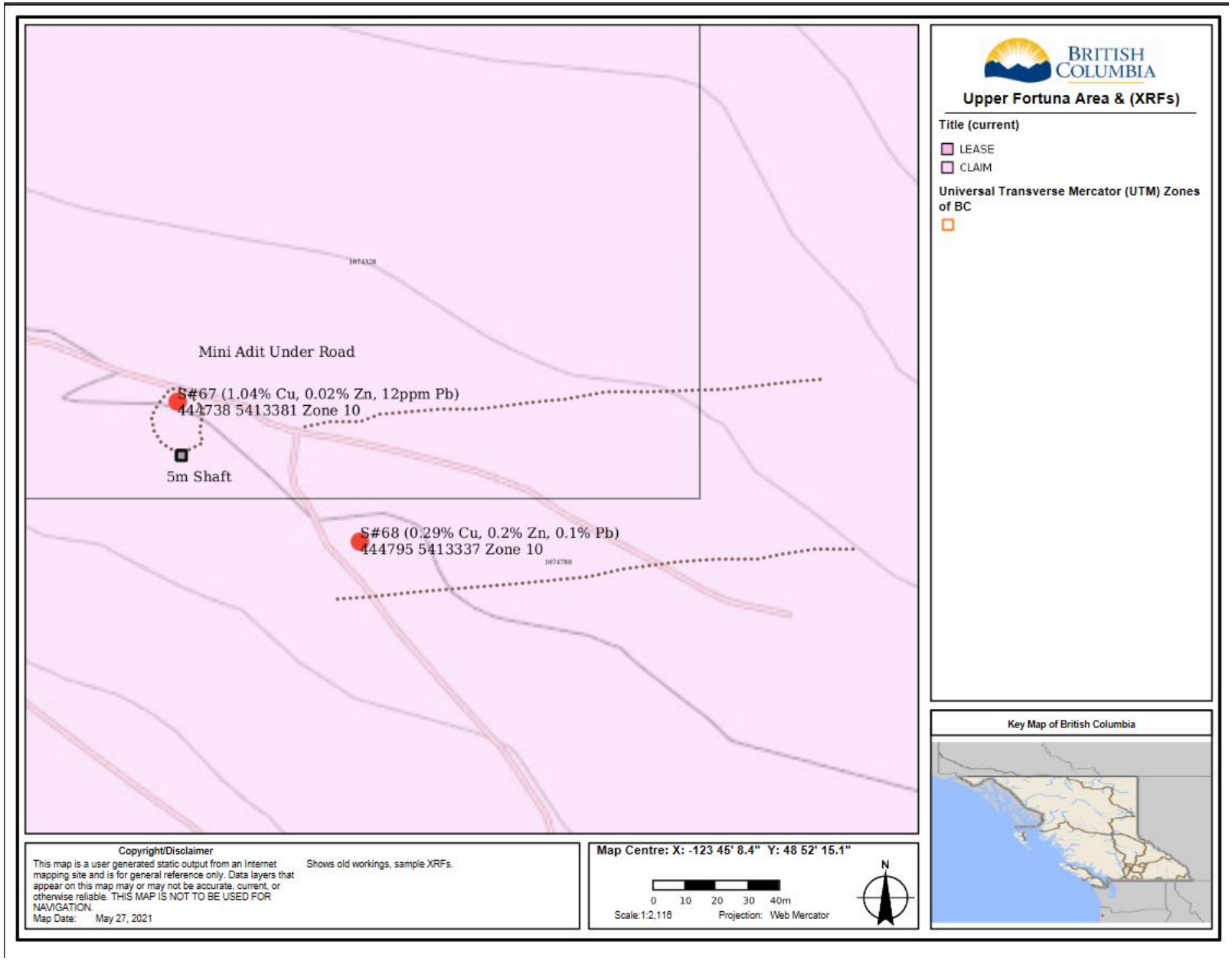
Map Date: May 27, 2021
Shows workings, sample XRFs.
Map Centre: X: -123 45' 31.3" Y: 48 52'
0 50 100 150 200m
Scale:1:8,464
Projection: Web Mercator
N


Mini Adit Under Road
S#67 (1.04% Cu, 0.02% Zn, 12ppm Pb)
444738 5413381 Zone 10
5m Shaft
S#68 (0.29% Cu, 0.2% Zn, 0.1% Pb)
444795 5413337 Zone 10
BRITISH COLUMBIA
Upper Fortuna Area & (XRFs)
Title (current)
LEASE
CLAIM
Universal Transverse Mercator (UTM) Zones of BC
Key Map of British Columbia
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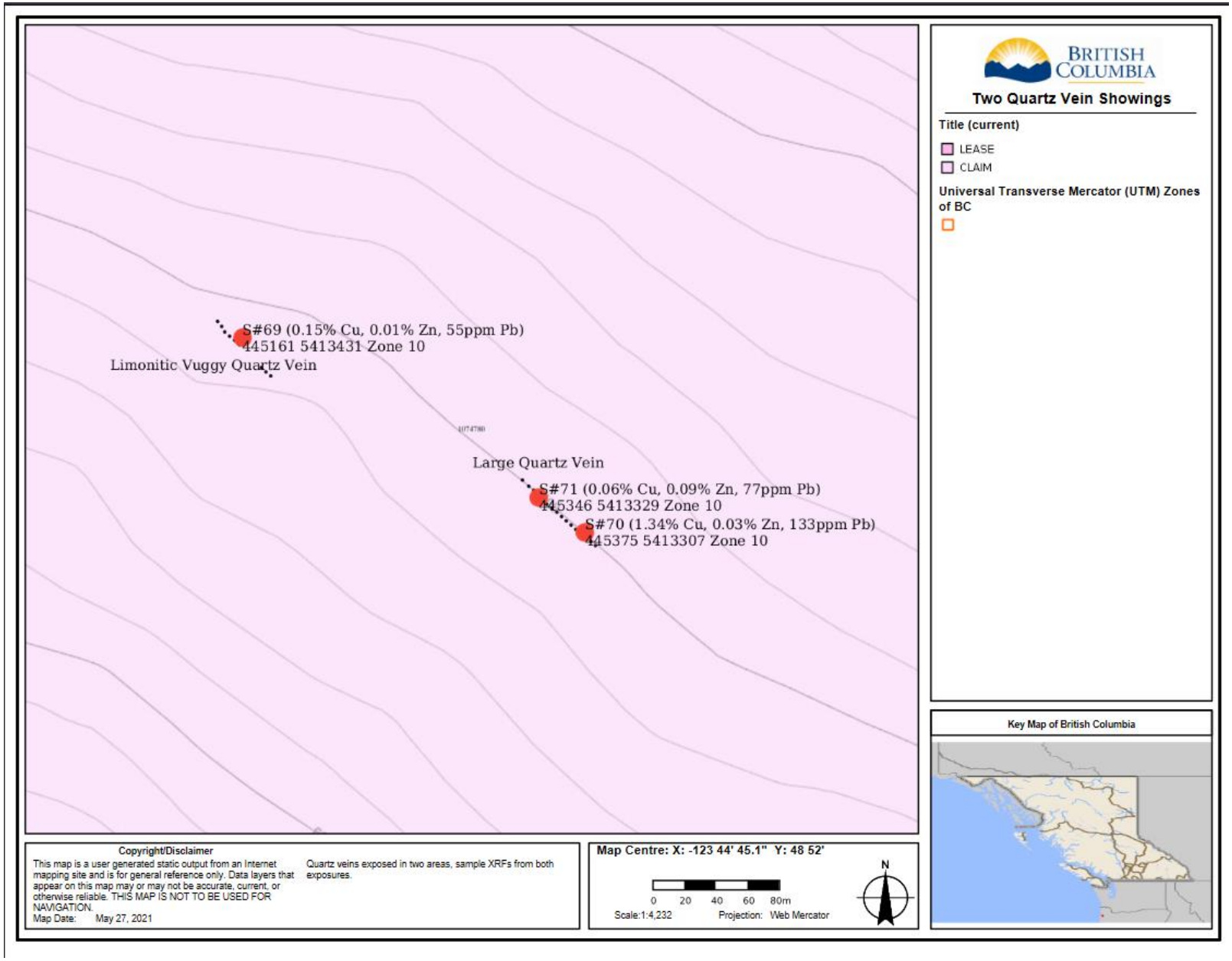
Map Date: May 27, 2021
Shows old workings, sample XRFs.
Map Centre: X: -123 45' 8.4" Y: 48 52' 15.1"
0 10 20 30 40m
Scale:1:2,116
Projection: Web Mercator
N


S#69 (0.15% Cu, 0.01% Zn, 55ppm Pb)
445161 5413431 Zone 10
Limonitic Vuggy Quartz Vein
Large Quartz Vein
S#71 (0.06% Cu, 0.09% Zn, 77ppm Pb)
445346 5413329 Zone 10
S#70 (1.34% Cu, 0.03% Zn, 133ppm Pb)
445375 5413307 Zone 10
BRITISH COLUMBIA
Two Quartz Vein Showings
Title (current)
LEASE
CLAIM
Universal Transverse Mercator (UTM) Zones of BC
Key Map of British Columbia
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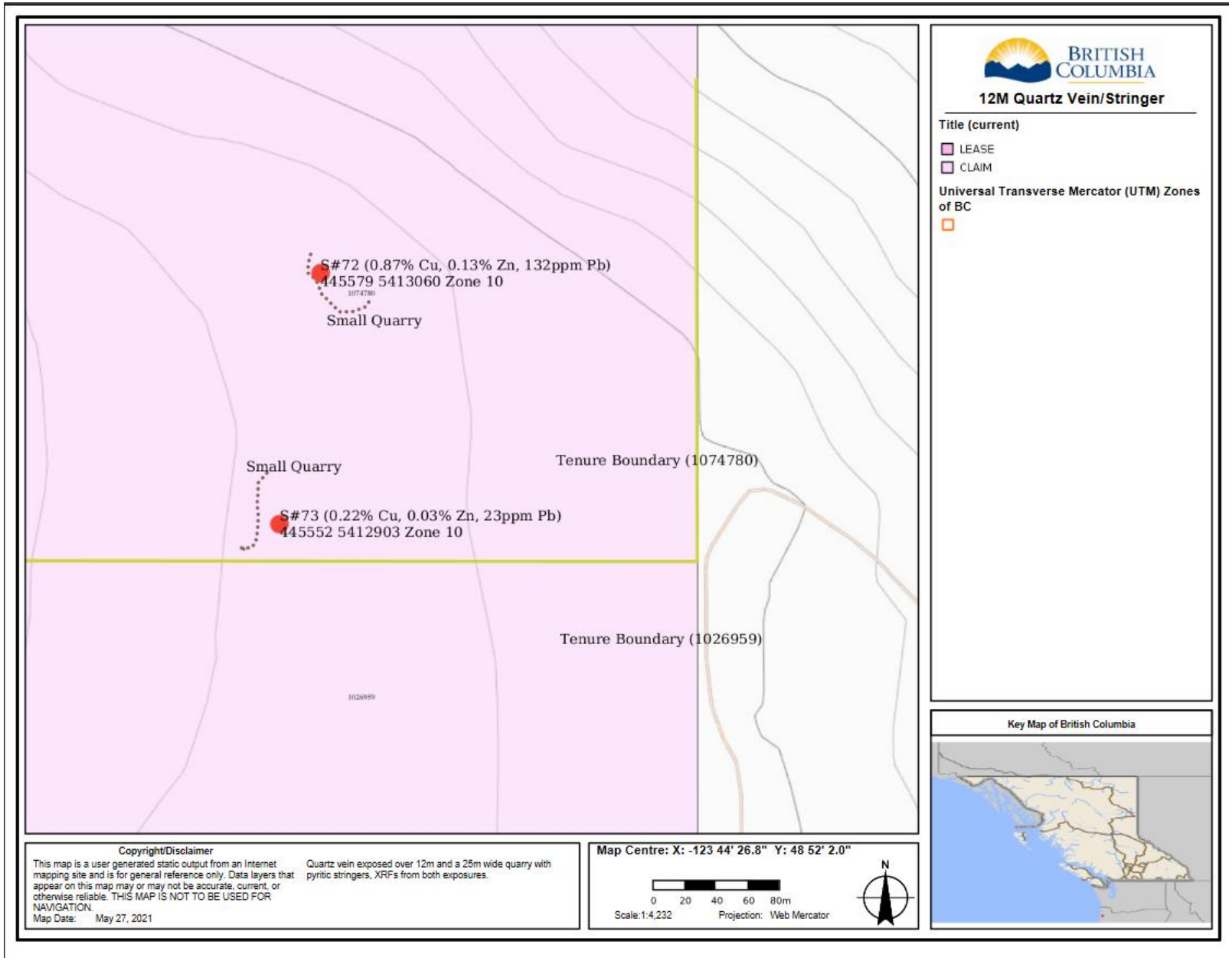
Map Date: May 27, 2021
Quartz veins exposed in two areas, sample XRFs from both exposures.
Map Centre: X: -123 44' 45.1" Y: 48 52'
0 20 40 60 80m
Scale:1:4,232
Projection: Web Mercator
N


S#72 (0.87% Cu, 0.13% Zn, 132ppm Pb)
445579 5413060 Zone 10
1074780
Small Quarry
Small Quarry
Tenure Boundary (1074780)
S#73 (0.22% Cu, 0.03% Zn, 23ppm Pb)
445552 5412903 Zone 10
Tenure Boundary (1026959)
1026959
BRITISH COLUMBIA
12M Quartz Vein/Stringer
Title (current)
LEASE
CLAIM
Universal Transverse Mercator (UTM) Zones of BC
Key Map of British Columbia
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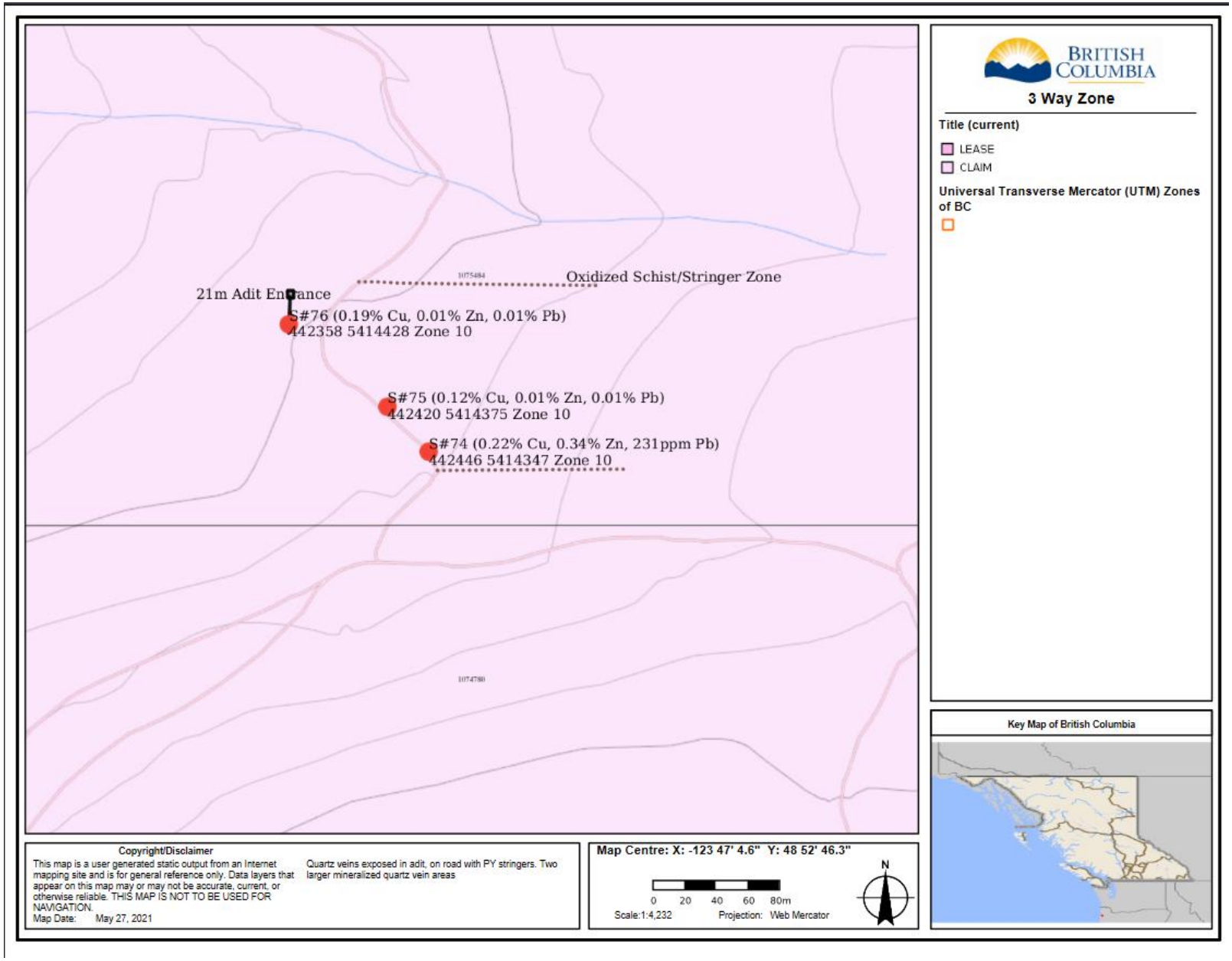
Map Date: May 27, 2021
Quartz vein exposed over 12m and a 25m wide quarry with pyritic stringers, XRFs from both exposures.
Map Centre: X: -123 44' 26.8" Y: 48 52' 2.0"
0 20 40 60 80m
Scale:1:4,232
Projection: Web Mercator
N


Oxidized Schist/Stringer Zone
21m Adit Entrance
S#76 (0.19% Cu, 0.01% Zn, 0.01% Pb)
442358 5414428 Zone 10
S#75 (0.12% Cu, 0.01% Zn, 0.01% Pb)
442420 5414375 Zone 10
S#74 (0.22% Cu, 0.34% Zn, 231ppm Pb)
442446 5414347 Zone 10
Quartz veins exposed in adit, on road with PY stringers. Two larger mineralized quartz vein areas
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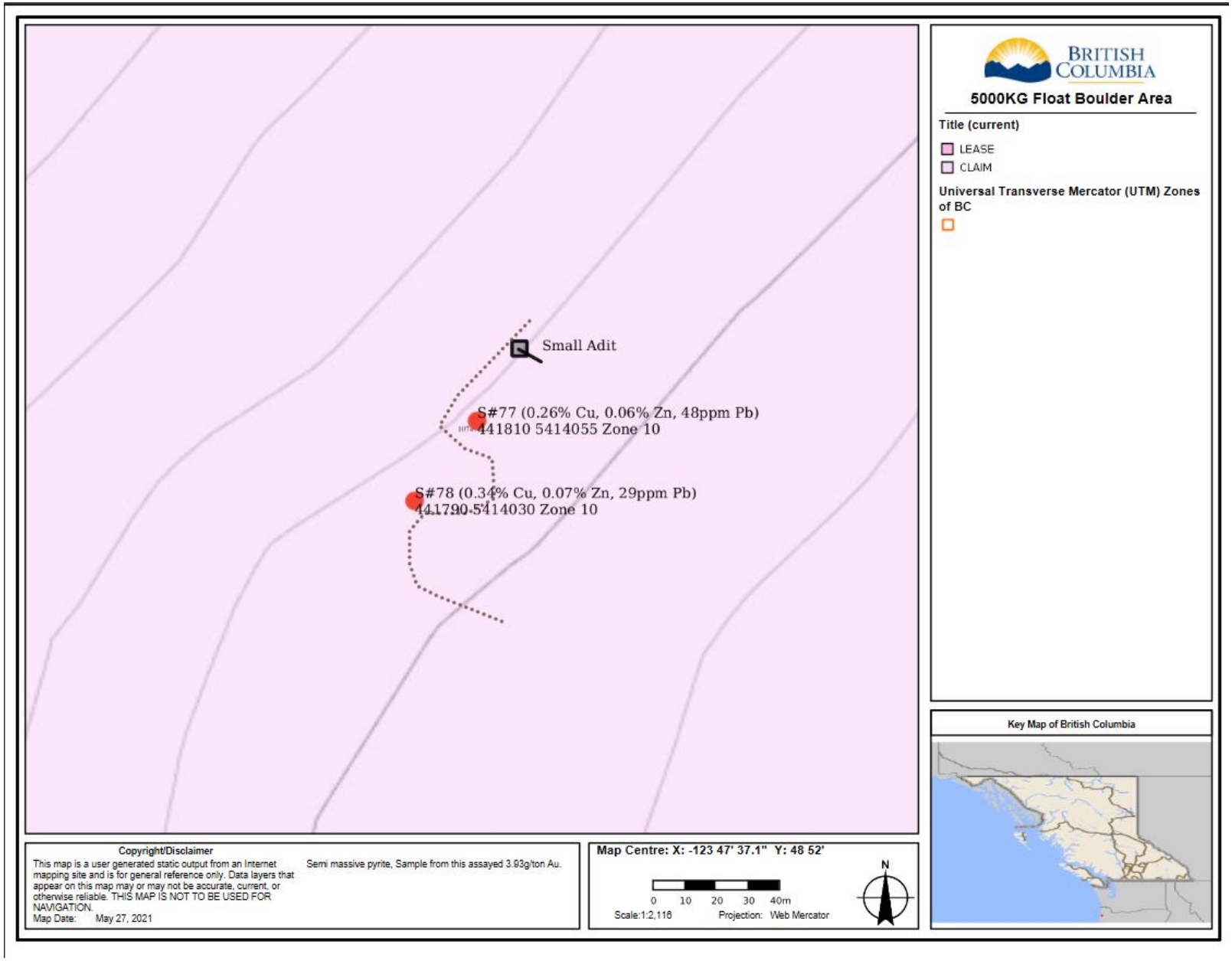
Map Date: May 27, 2021
Map Centre: X: -123 47' 4.6" Y: 48 52' 46.3"
0 20 40 60 80m
Scale:1:4,232 Projection: Web Mercator
N
BRITISH COLUMBIA
3 Way Zone
Title (current)
LEASE
CLAIM
Universal Transverse Mercator (UTM) Zones of BC
Key Map of British Columbia


Small Adit
S#77 (0.26% Cu, 0.06% Zn, 48ppm Pb)
441810 5414055 Zone 10
S#78 (0.34% Cu, 0.07% Zn, 29ppm Pb)
441790 5414030 Zone 10
BRITISH COLUMBIA
5000KG Float Boulder Area
Title (current)
LEASE
CLAIM
Universal Transverse Mercator (UTM) Zones of BC
Key Map of British Columbia
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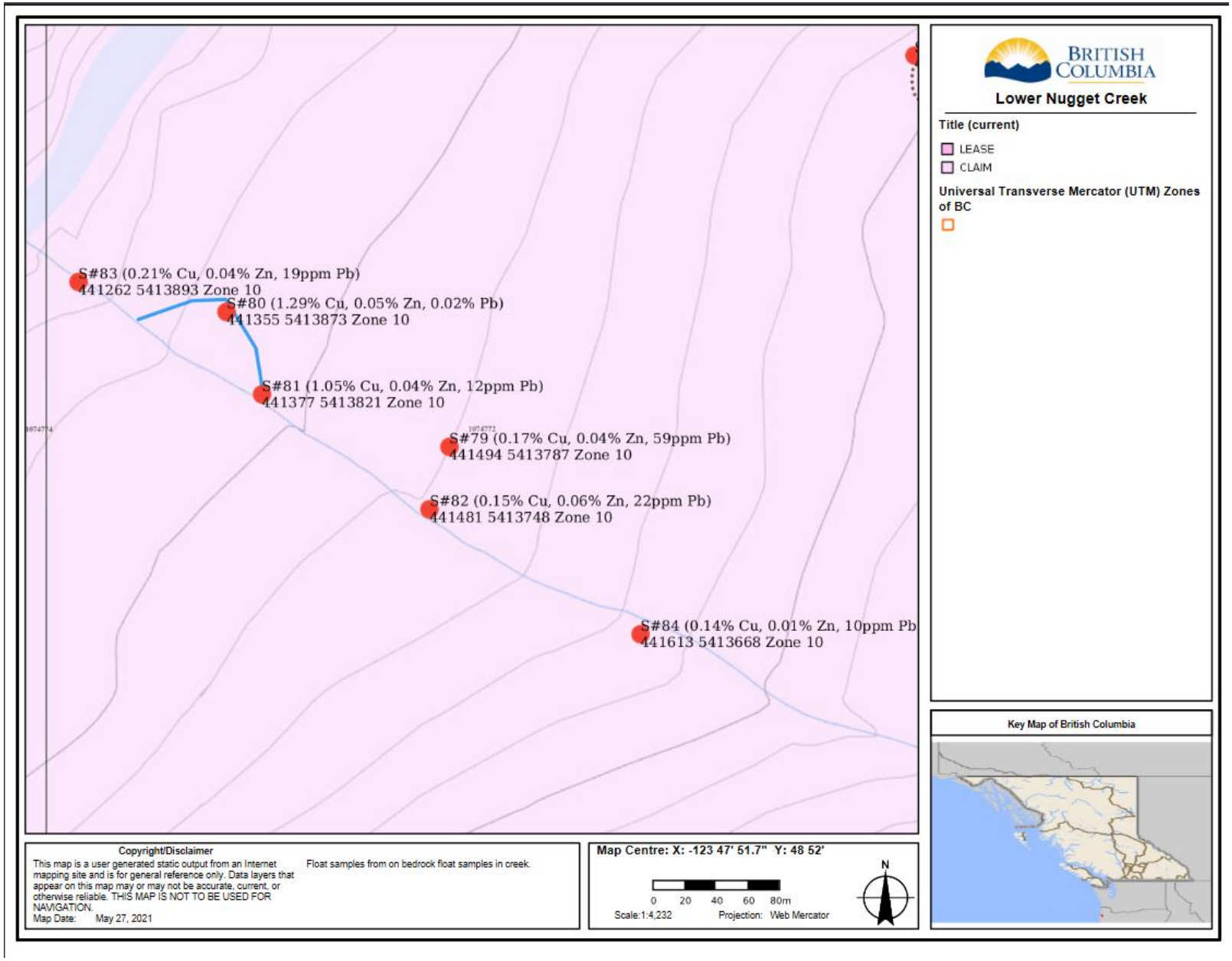
Map Date: May 27, 2021
Semi massive pyrite, Sample from this assayed 3.93g/ton Au.
Map Centre: X: -123 47' 37.1" Y: 48 52'
0 10 20 30 40m
Scale:1:2,116
Projection: Web Mercator
N


S#83 (0.21% Cu, 0.04% Zn, 19ppm Pb)
441262 5413893 Zone 10
S#80 (1.29% Cu, 0.05% Zn, 0.02% Pb)
441355 5413873 Zone 10
S#81 (1.05% Cu, 0.04% Zn, 12ppm Pb)
441377 5413821 Zone 10
S#79 (0.17% Cu, 0.04% Zn, 59ppm Pb)
441494 5413787 Zone 10
S#82 (0.15% Cu, 0.06% Zn, 22ppm Pb)
441481 5413748 Zone 10
S#84 (0.14% Cu, 0.01% Zn, 10ppm Pb
441613 5413668 Zone 10
BRITISH COLUMBIA
Lower Nugget Creek
Title (current)
LEASE
CLAIM
Universal Transverse Mercator (UTM) Zones of BC
Key Map of British Columbia
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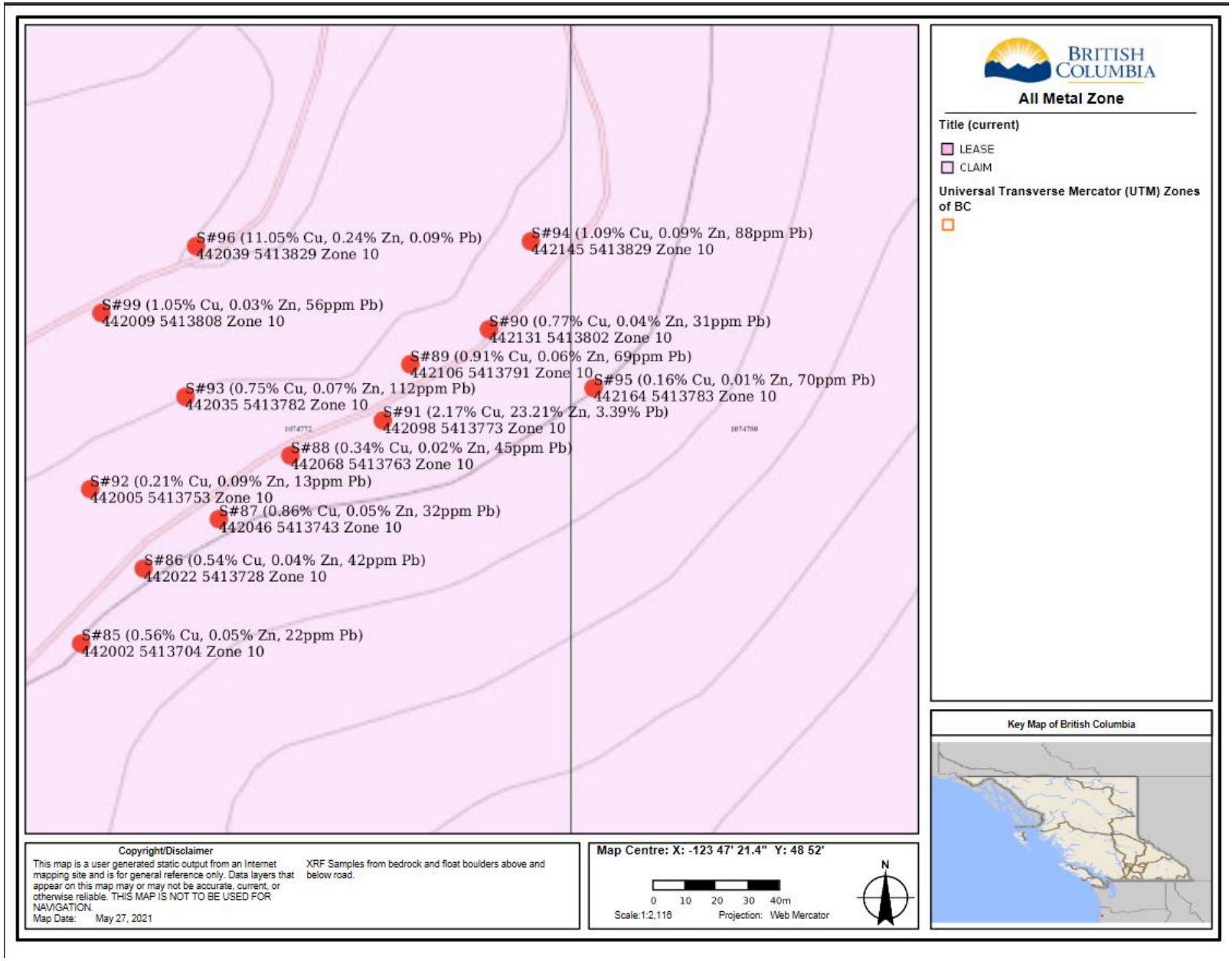
Map Date: May 27, 2021
Float samples from on bedrock float samples in creek.
Map Centre: X: -123 47' 51.7" Y: 48 52'
0 20 40 60 80m
Scale:1:4,232
Projection: Web Mercator
N


S#96 (11.05% Cu, 0.24% Zn, 0.09% Pb)
442039 5413829 Zone 10
S#94 (1.09% Cu, 0.09% Zn, 88ppm Pb)
442145 5413829 Zone 10
S#99 (1.05% Cu, 0.03% Zn, 56ppm Pb)
442009 5413808 Zone 10
S#90 (0.77% Cu, 0.04% Zn, 31ppm Pb)
442131 5413802 Zone 10
S#89 (0.91% Cu, 0.06% Zn, 69ppm Pb)
442106 5413791 Zone 10
S#95 (0.16% Cu, 0.01% Zn, 70ppm Pb)
442164 5413783 Zone 10
S#93 (0.75% Cu, 0.07% Zn, 112ppm Pb)
442035 5413782 Zone 10
S#91 (2.17% Cu, 23.21% Zn, 3.39% Pb)
442098 5413773 Zone 10
S#88 (0.34% Cu, 0.02% Zn, 45ppm Pb)
442068 5413763 Zone 10
S#92 (0.21% Cu, 0.09% Zn, 13ppm Pb)
442005 5413753 Zone 10
S#87 (0.86% Cu, 0.05% Zn, 32ppm Pb)
442046 5413743 Zone 10
S#86 (0.54% Cu, 0.04% Zn, 42ppm Pb)
442022 5413728 Zone 10
S#85 (0.56% Cu, 0.05% Zn, 22ppm Pb)
442002 5413704 Zone 10
BRITISH COLUMBIA
All Metal Zone
Title (current)
LEASE
CLAIM
Universal Transverse Mercator (UTM) Zones of BC
Key Map of British Columbia
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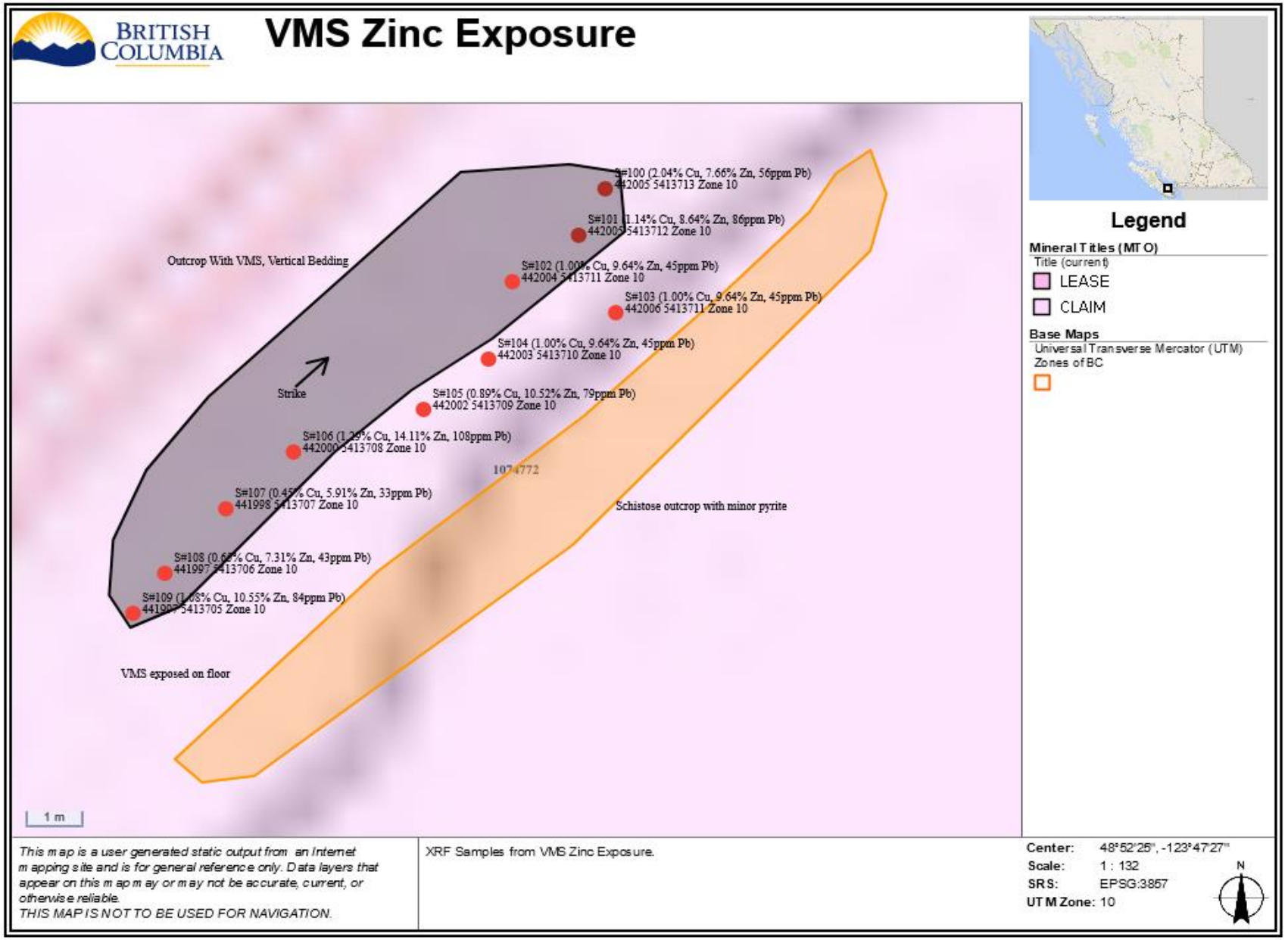
Map Date: May 27, 2021
XRF Samples from bedrock and float boulders above and below road.
Map Centre: X: -123 47' 21.4" Y: 48 52'
0 10 20 30 40m
Scale:1:2,116
Projection: Web Mercator
N


BRITISH COLUMBIA
VMS Zinc Exposure
S#100 (2.04% Cu, 7.66% Zn, 56ppm Pb)
442005 5413713 Zone 10
S#101 (1.14% Cu, 8.64% Zn, 86ppm Pb)
442005 5413712 Zone 10
Outcrop With VMS, Vertical Bedding
S#102 (1.00% Cu, 9.64% Zn, 45ppm Pb)
442004 5413711 Zone 10
S#103 (1.00% Cu, 9.64% Zn, 45ppm Pb)
442006 5413711 Zone 10
S#104 (1.00% Cu, 9.64% Zn, 45ppm Pb)
442003 5413710 Zone 10
Strike
S#105 (0.89% Cu, 10.52% Zn, 79ppm Pb)
442002 5413709 Zone 10
S#106 (1.39% Cu, 14.11% Zn, 108ppm Pb)
442000 5413708 Zone 10
1074772
S#107 (0.45% Cu, 5.91% Zn, 33ppm Pb)
441998 5413707 Zone 10
Schistose outcrop with minor pyrite
S#108 (0.66% Cu, 7.31% Zn, 43ppm Pb)
441997 5413706 Zone 10
S#109 (1.08% Cu, 10.55% Zn, 84ppm Pb)
441997 5413705 Zone 10
VMS exposed on floor
1 m
Legend
Mineral Titles (MTO)
Title (current)
LEASE
CLAIM
Base Maps
Universal Transverse Mercator (UTM) Zones of BC
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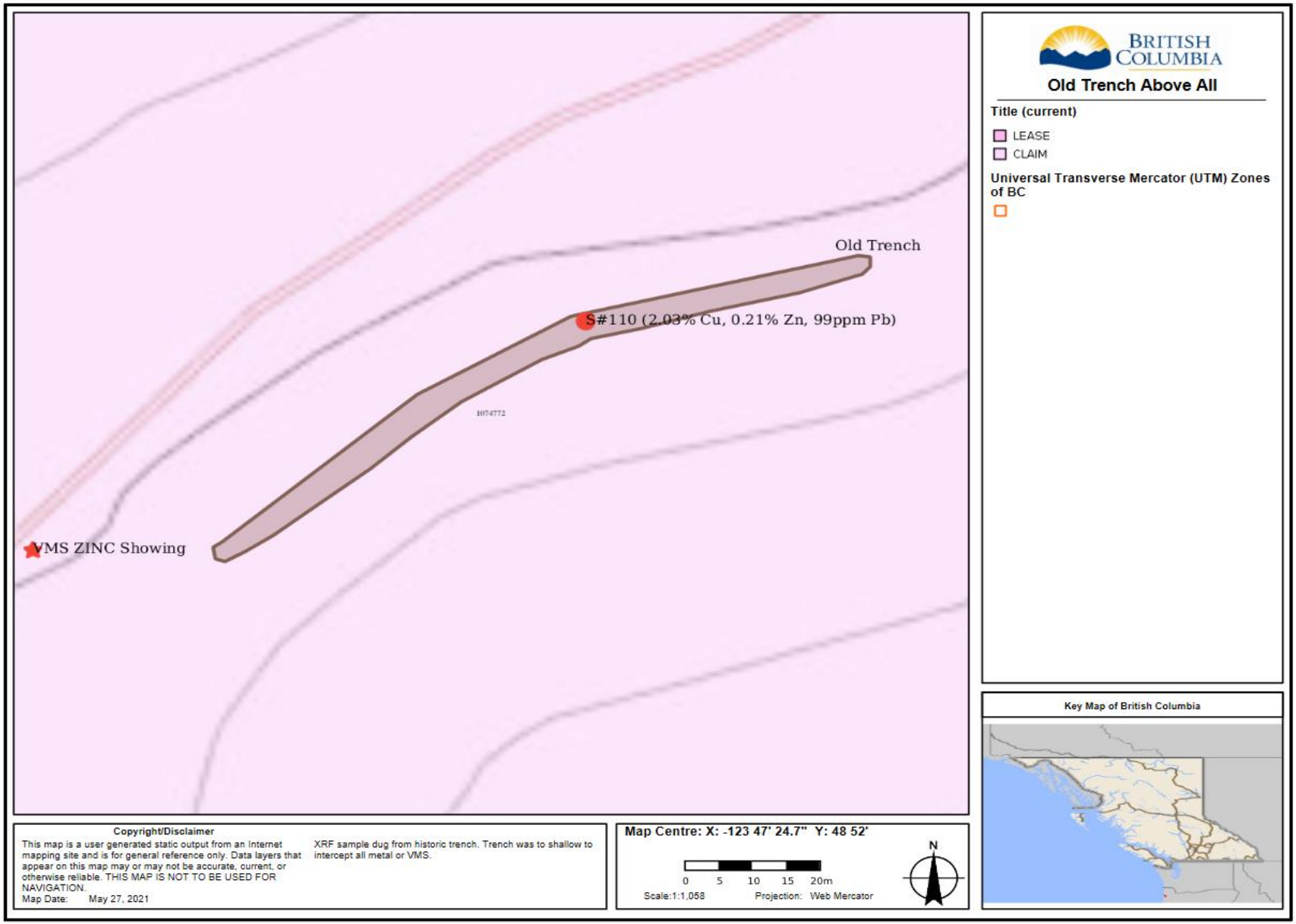
THIS MAP IS NOT TO BE USED FOR NAVIGATION.
XRF Samples from VMS Zinc Exposure.
Center: 48°52'25", -123°47'27"
Scale: 1 : 132
SRS: EPSG:3857
UTM Zone: 10
N


Old Trench
S#110 (2.03% Cu, 0.21% Zn, 99ppm Pb)
1074772
VMS ZINC Showing
BRITISH COLUMBIA
Old Trench Above All
Title (current)
LEASE
CLAIM
Universal Transverse Mercator (UTM) Zones of BC
Key Map of British Columbia
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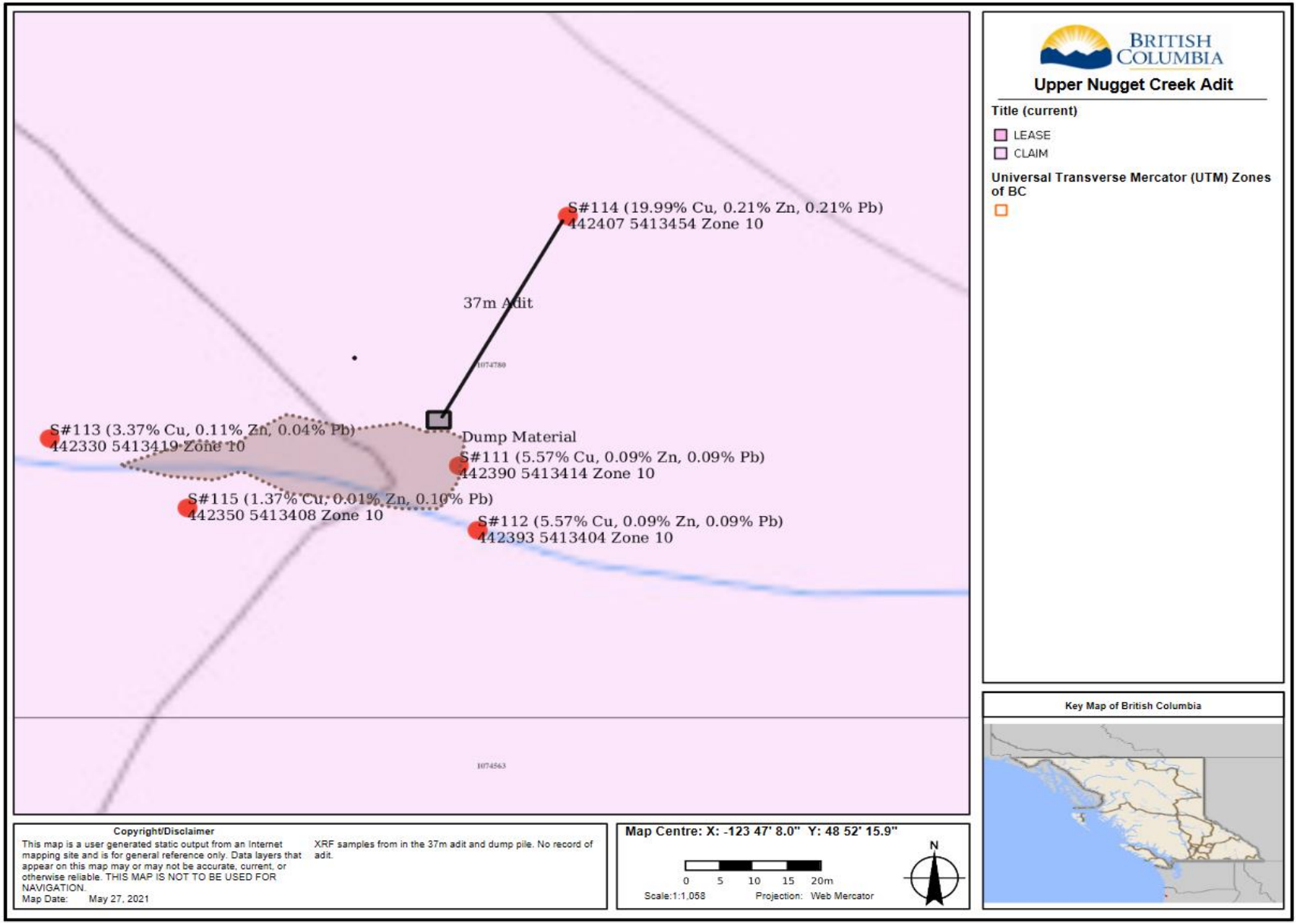
Map Date: May 27, 2021
XRF sample dug from historic trench. Trench was to shallow to intercept all metal or VMS.
Map Centre: X: -123 47' 24.7" Y: 48 52'
0 5 10 15 20m
Scale:1:1,058
Projection: Web Mercator
N


S#114 (19.99% Cu, 0.21% Zn, 0.21% Pb)
442407 5413454 Zone 10
37m Adit
S#113 (3.37% Cu, 0.11% Zn, 0.04% Pb)
442330 5413419 Zone 10
Dump Material
S#111 (5.57% Cu, 0.09% Zn, 0.09% Pb)
442390 5413414 Zone 10
S#115 (1.37% Cu, 0.01% Zn, 0.10% Pb)
442350 5413408 Zone 10
S#112 (5.57% Cu, 0.09% Zn, 0.09% Pb)
442393 5413404 Zone 10
BRITISH COLUMBIA
Upper Nugget Creek Adit
Title (current)
LEASE
CLAIM
Universal Transverse Mercator (UTM) Zones of BC
Key Map of British Columbia
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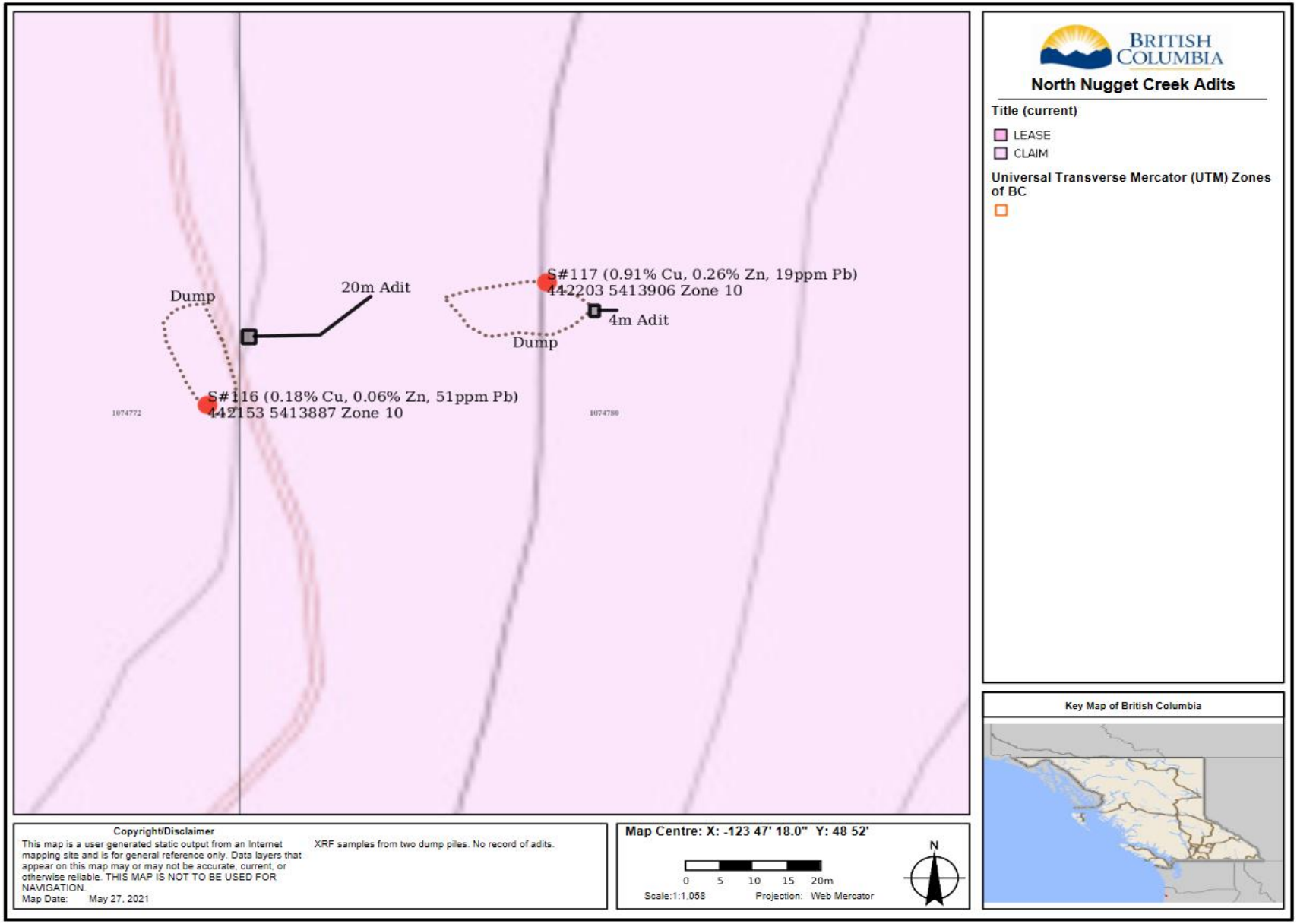
Map Date: May 27, 2021
XRF samples from in the 37m adit and dump pile. No record of adit.
Map Centre: X: -123 47' 8.0" Y: 48 52' 15.9"
0 5 10 15 20m
Scale:1:1,058
Projection: Web Mercator
N


Dump
20m Adit
S#117 (0.91% Cu, 0.26% Zn, 19ppm Pb)
442203 5413906 Zone 10
4m Adit
Dump
S#116 (0.18% Cu, 0.06% Zn, 51ppm Pb)
442153 5413887 Zone 10
1074772
1074780
BRITISH COLUMBIA
North Nugget Creek Adits
Title (current)
LEASE
CLAIM
Universal Transverse Mercator (UTM) Zones of BC
Key Map of British Columbia
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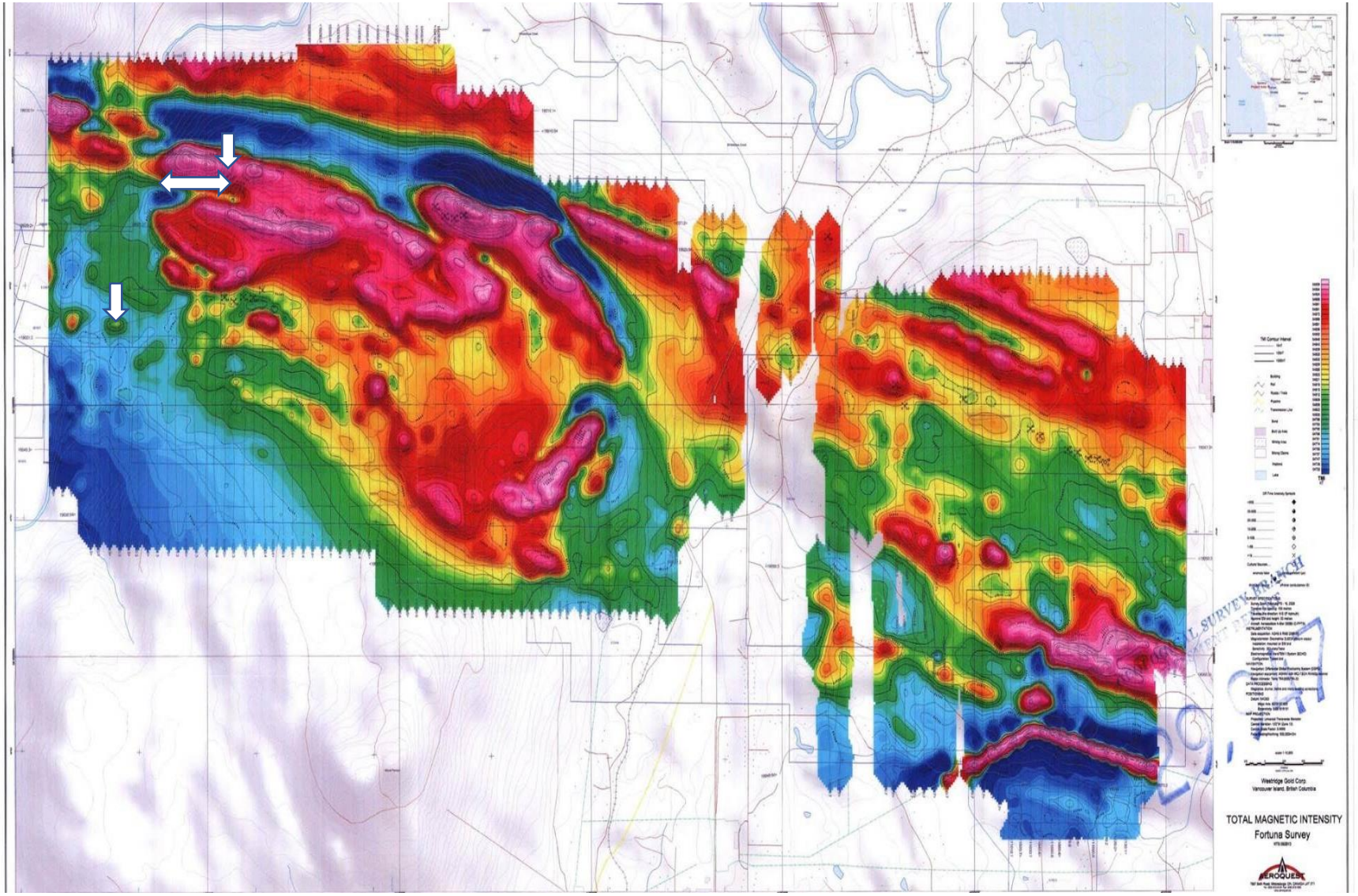
Map Date: May 27, 2021
XRF samples from two dump piles. No record of adits.
Map Centre: X: -123 47' 18.0" Y: 48 52'
0 5 10 15 20m
Scale:1:1,058
Projection: Web Mercator
N

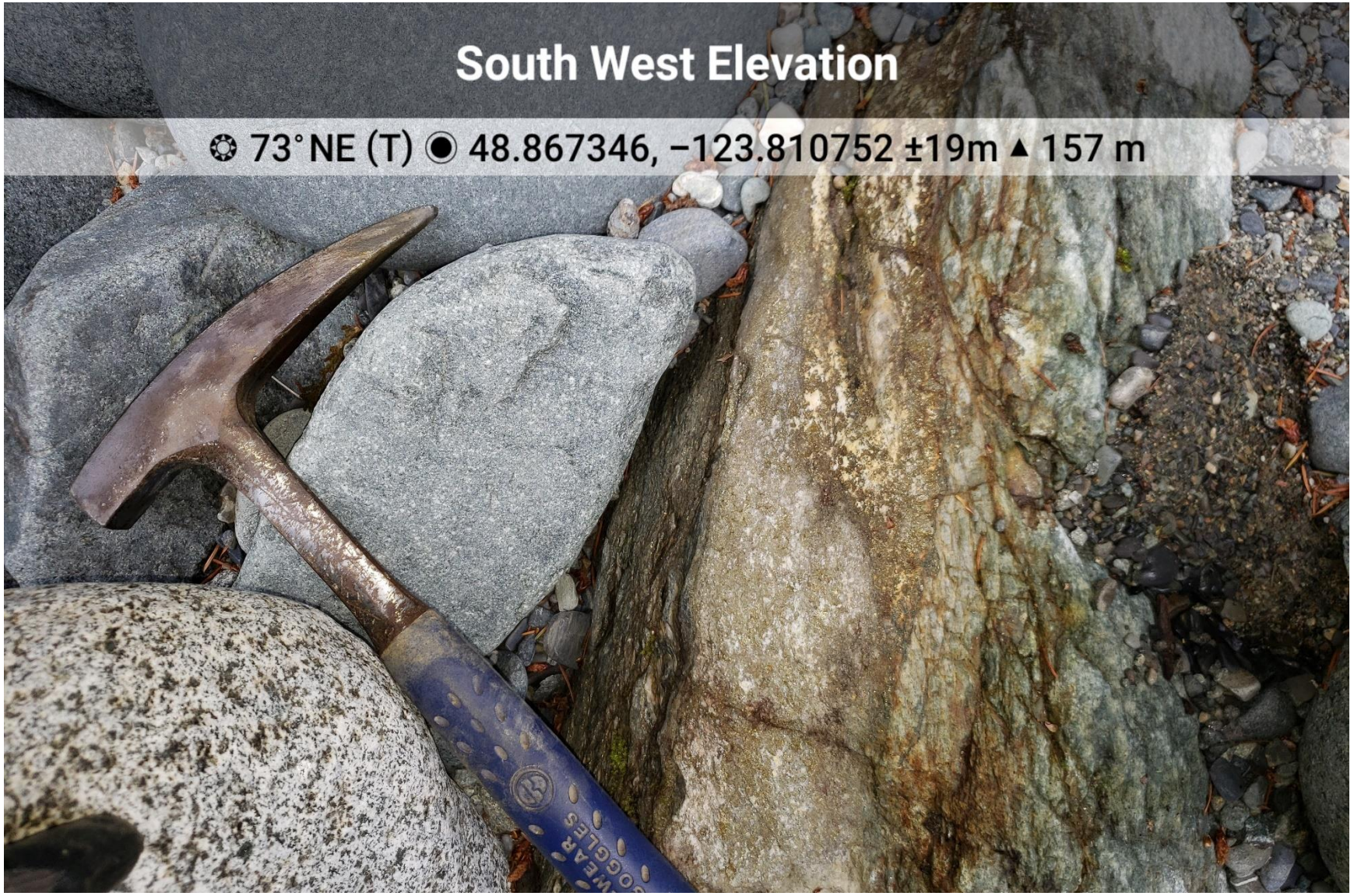


Attached for reference only. Courtesy of assessment report 29,947. Upper Arrows show VMS Zinc & “All Metal Copper Zone” Lowest arrow shows new kuroko VMS “Blue Clay” Deposit. EM map shows various EM anomalies on the property.

Blue clay test pit. 100m from a major fault which follows the side of Copper Canyon Creek. Samples sent to Bruce Northcote

High grade VMS zinc deposit exposed over 4m+. "All metal" deposit overlies this running down 1000m+

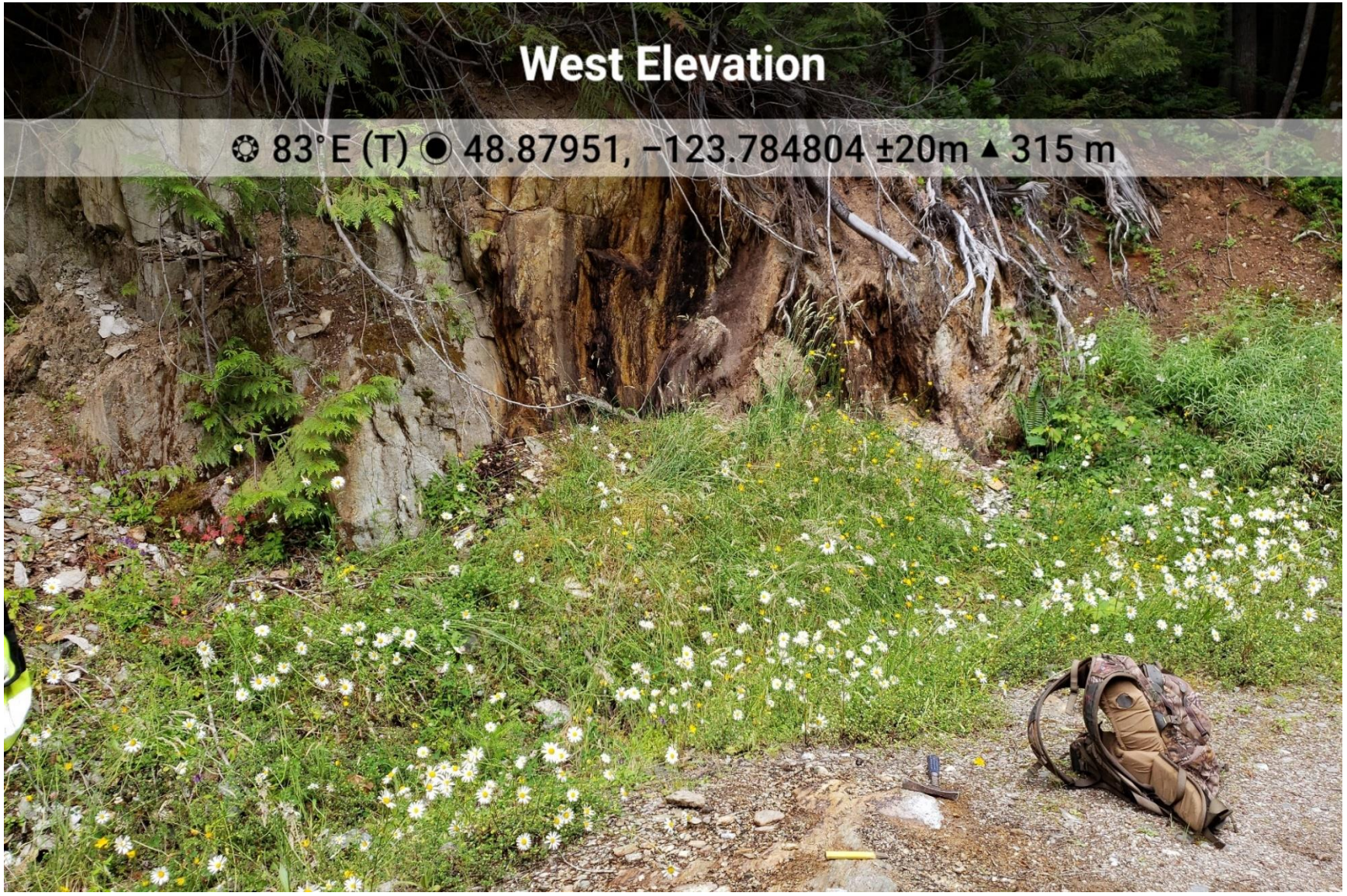
BP600, one of the road showings. Exposed over 12m.



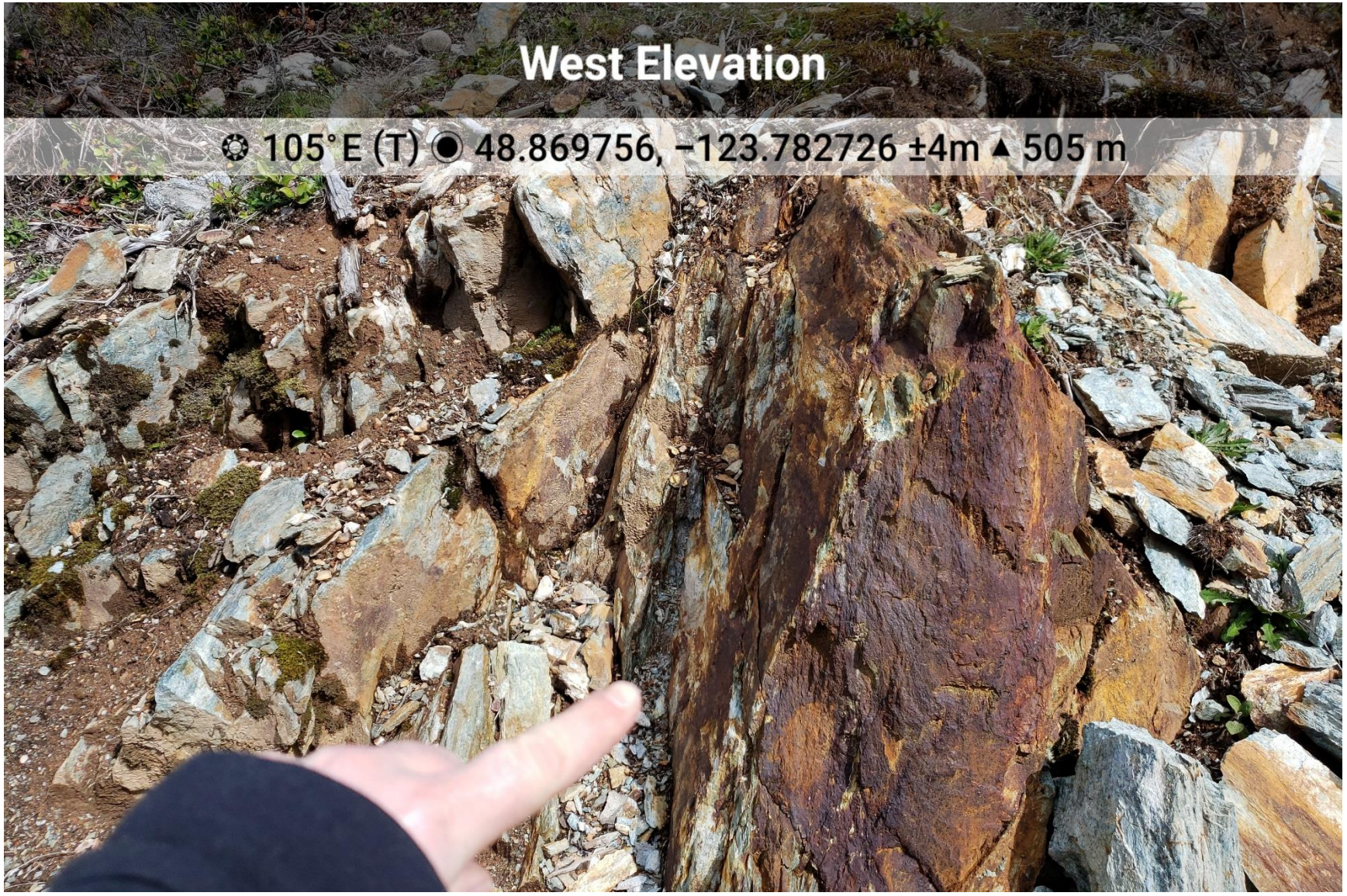
One of many newly exposed chalcopyrite and pyrite veins in Copper Canyon.

BP600 Road Showing, 1.5m wide quartz vein with magnetite, pyrite, chalcopyrite.

One of a dozen veins in Copper Canyon Creek, Massive Chalcopyrite, and minor Pyrite with quartz. 30cm+ wide vein.

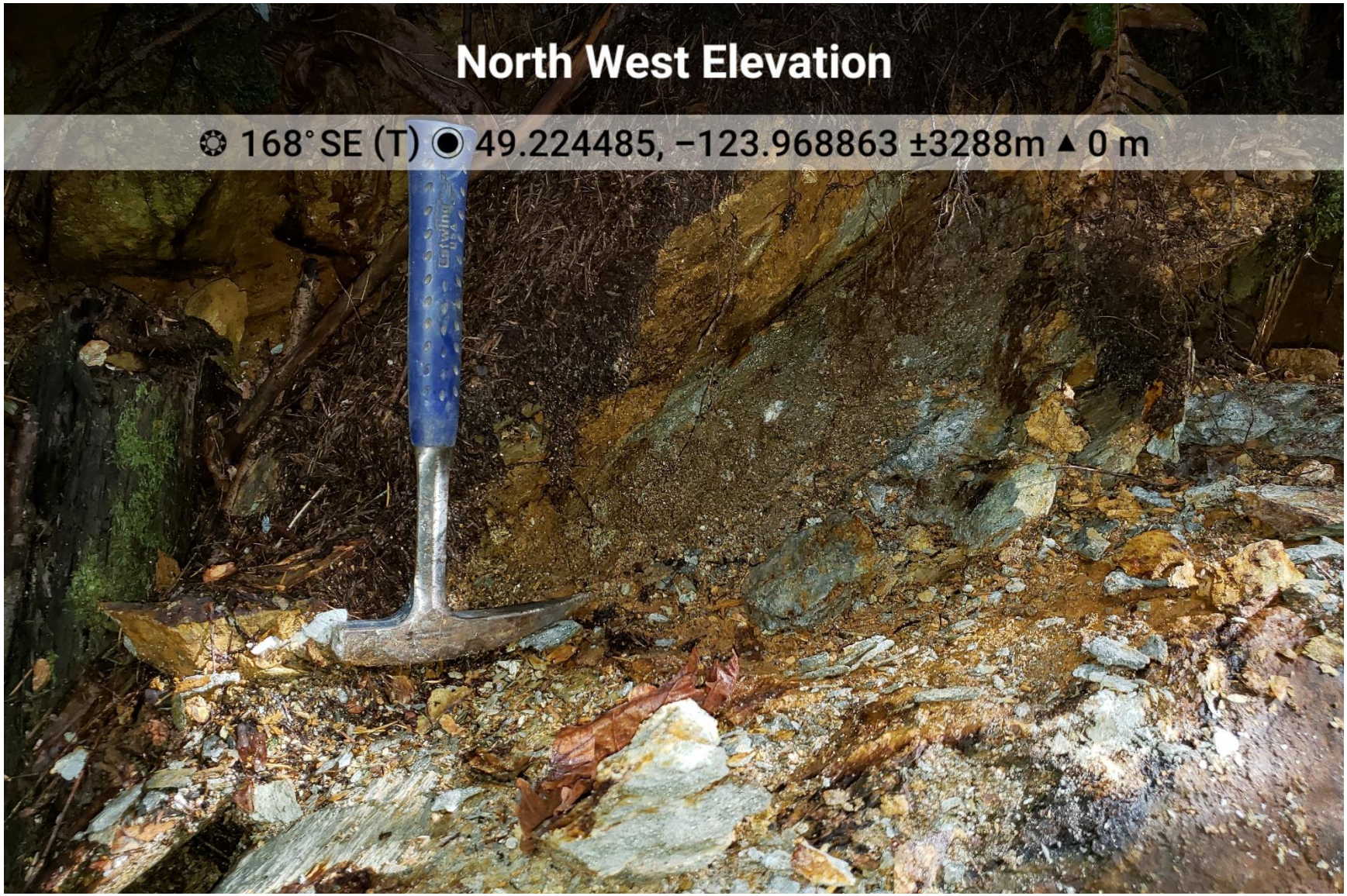


3 Way area. (Hammer on top of large quartz vein mineralized with pyrite)

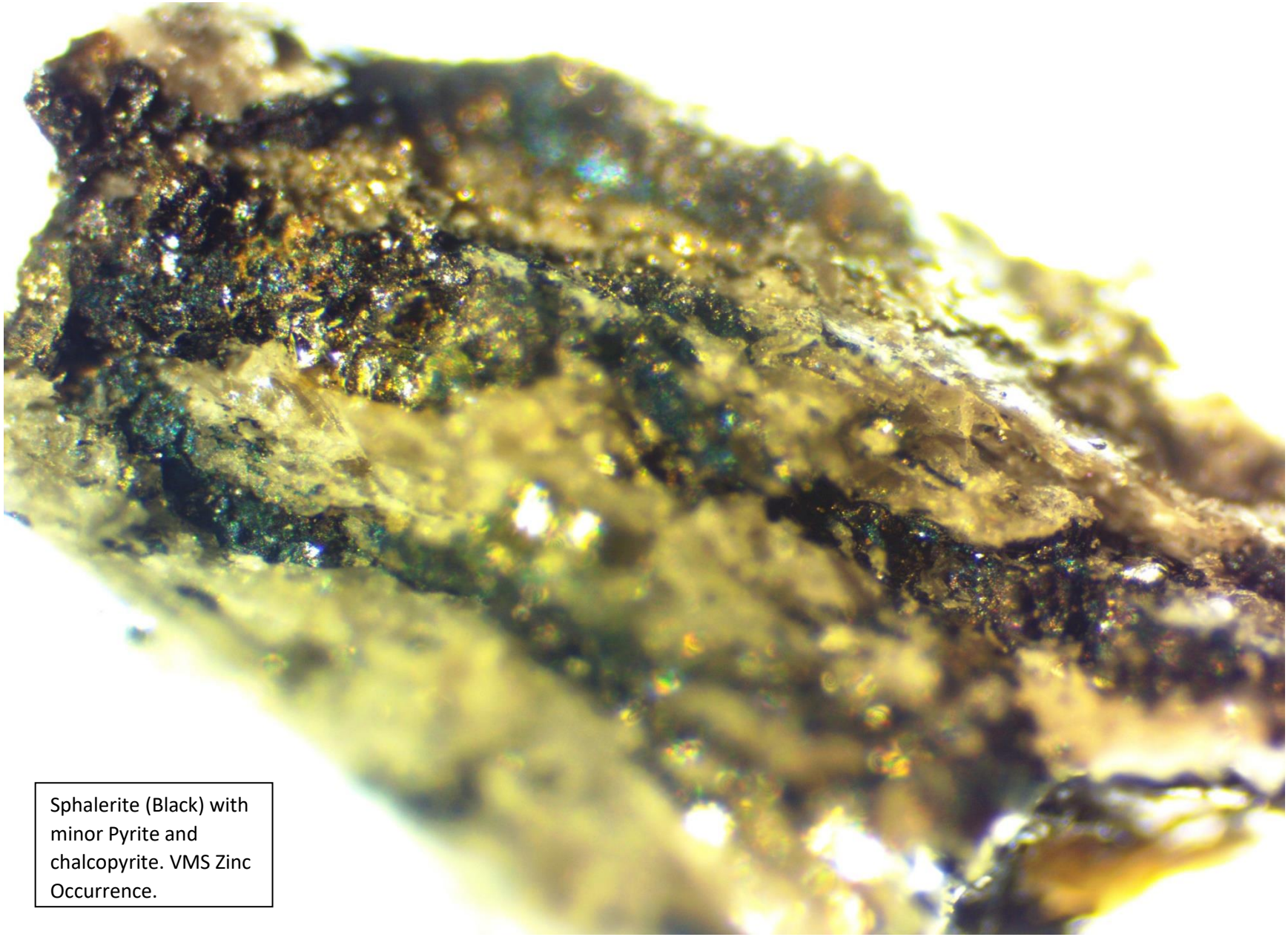


400m mineralized zone extends approx. 400m wide. Shown is typical sulfide veining (under 1cm-20cm wide)

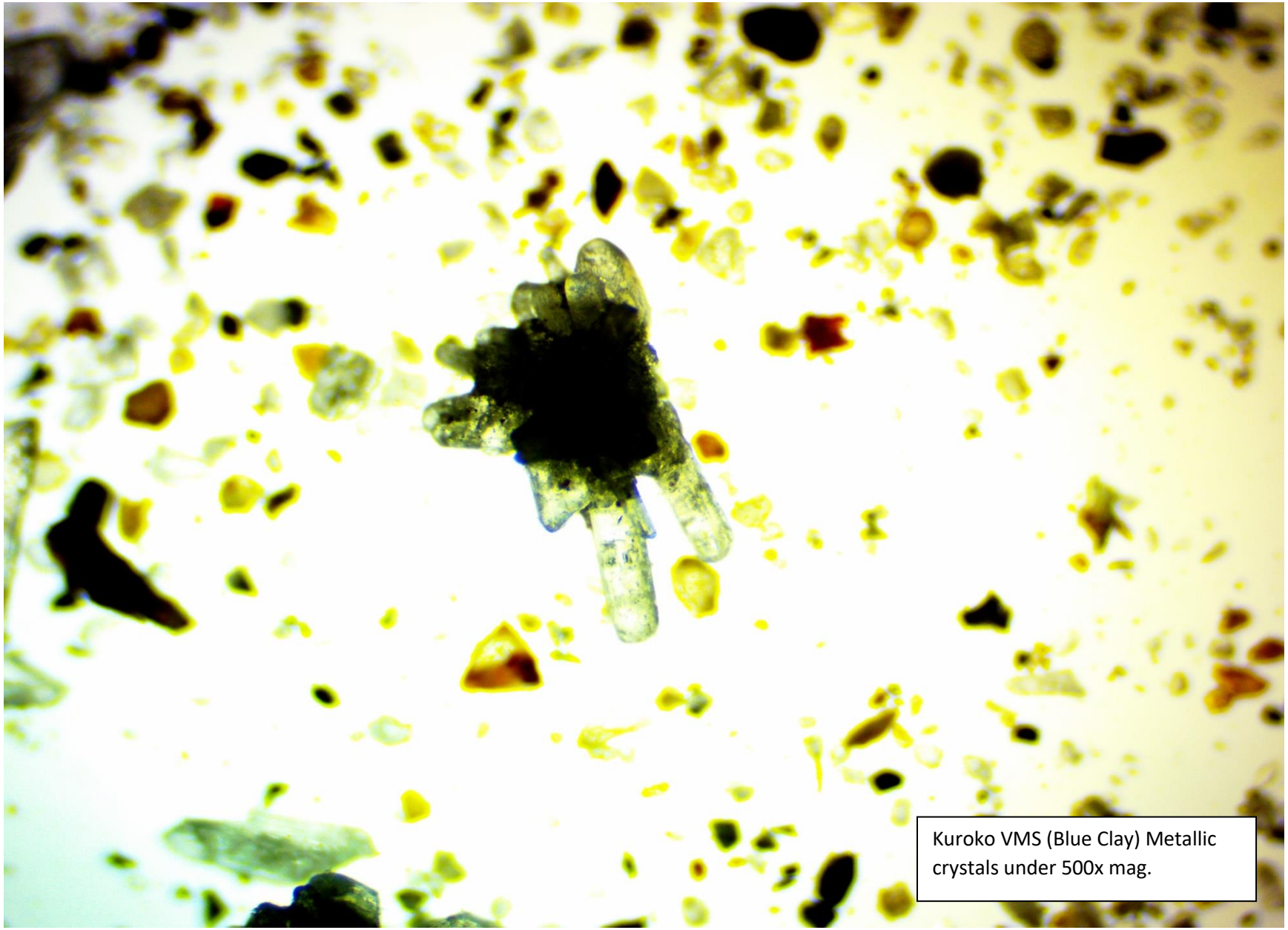
Giant quartz float boulder assayed 3.98g/ton gold.



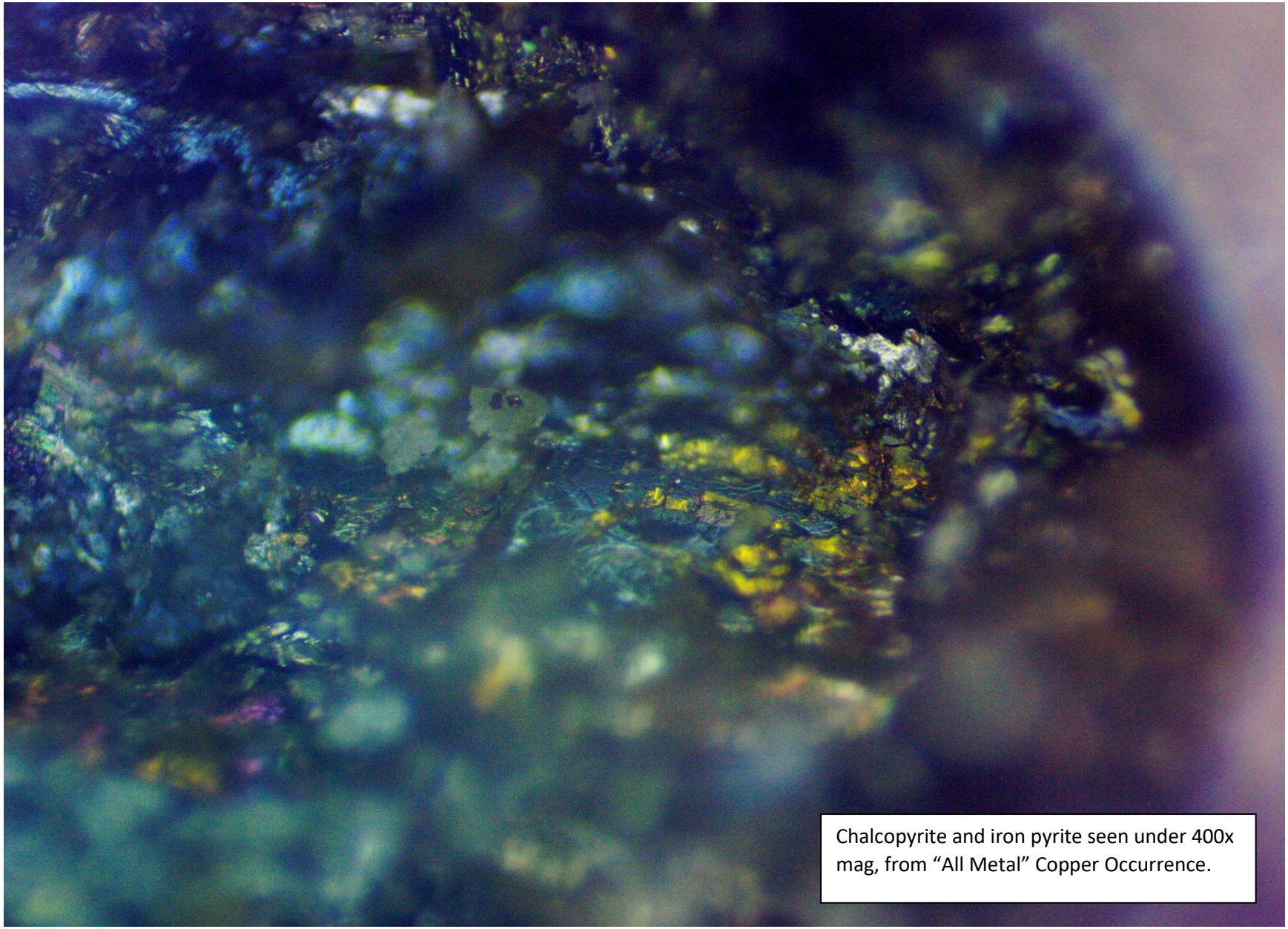
Mineralized schists, at all metal showing area. 50% pyrite, minor chalcopyrite.



Sphalerite (Black) with minor Pyrite and chalcopyrite. VMS Zinc Occurrence.



Kuroko VMS (Blue Clay) Metallic crystals under 500x mag.



Chalcopyrite and iron pyrite seen under 400x mag, from “All Metal” Copper Occurrence.