Technical Report

Geochemical Sampling West of Raymond Creek on Vancouver Island

Victoria Mining District

092C 15

UTM Co-ordinates

5413107N
392297E

Owner of Claims is Dean Arbic (FMC# 133434)

Report Written by Dean Arbic

Work Performed and Supervised by Dean Arbic

Event Numbers
5413320
5413321

Report Date January 12 2013

Table of Contents

Introduction, Claim Location and History

This report documents the work performed on the mineral claims named; Abundance (926509), Blessing (928712) and Fortitude (928713). These claims are located on Southern Vancouver Island in the region between Cowichan and Nitinat Lakes. The claims are situated on mountains west of the Raymond Creek Basin that flows into Nixon Creek.

A network of old and new logging roads crisscross this area and vehicle access is excellent to these three claims. The claims are approximately 7.5 kilometers west of the western end of Lake Cowichan. To drive to the claims you travel west from the Town of Lake Cowichan through Honeymoon Bay and take logging roads further west to the Town of Caycuse, then turn left onto Nixon Creek mainline and travel southwest for another 7 kilometers then turn north on logging spur road C5.
After driving 2.5 more kilometers you will arrive at the Abundance claim.

Over 50 years ago a series of claims were staked in the same area. They were called the Archer claims and the Good Gold claims and a program of geological mapping, soil sampling, trenching, test pits and drilling were conducted. Zones of magnetite, chalcopyrite and pyrite were identified.

The majority of the work was done in 1964 by Avallin Mines ltd. Then in 1969 Quintana Mines Ltd. did more soil sampling of a reconnaissance nature hoping to identify copper and molybdenum resources. In 1976 Fox Geological consultants mapped and sampled old pits and skarn zones. Then in 1983 G.A. Noel and Associates confirmed large copper mineralizations in the area.

Regional Geology

Raymond Creek is just south of the area between Cowichan Lake and the Nitinat Lake. This region is characterized by the underlying formations of the Upper Triassic Vancouver Group and the Lower Triassic Bonanza Group. The Vancouver Group is made of the Karmutsen Formation which was a large thick oceanic floor of Basalt and Andesite. This ocean floor was overlain by Quatsino Limestone and then that was covered later by Argillite supposedly from the Parson Bay Formation.

More recently during the Mesozoic and Jurassic eras there has been many intrusions of Granodiorite and Andesite, and much faulting and folding creating ideal conditions for a wide range of igneous, metamorphic and sedimentary metallic minerals.

A group of mountains surround the Raymond Creek basin. And the area sampled contains some Parson Bay Argillite and within it anomalous layers of metallic Limestone were discovered. Metal bearing forms of Granodiorite and Basalt and Andesite were also found.

Technical Work Description

A program of locating potential sites for the sampling of exposed bedrock that might yield values of precious and base metals was undertaken. Three main areas of metallic mineralization were located and the co-ordinates recorded with a GPS device and samples were taken with hand tools and catalogued and removed for further analysis. All of these sites were photographed with a digital camera.

After reviewing some of the previous reports that have been filed concerning this area and the previously staked claims that have since expired. I believe I have found three areas of considerable interest. Two are new areas that have not yet been sampled or assayed to my knowledge, and an old test pit or adit, from previous work. As of the date of this report I have not been able to locate the data from this previously worked test pit. So I took new samples for modern analysis hoping that current market values may have changed increasing the value of these previously abandoned workings.

Sample #	UTM Co-ord.	Description
#1	392297E 5413107 N	Massive outcropping of Black Argillite at least 20 meters thick at the roadside in a very steep location with a small waterfall. Small veinlets of Quartz appear along the fractures of the Argillite with infilling of metallic crystals ranging in colour from brassy to silvery, and containing minute specs of metal all throughout the Argillite 100 kg removed
#2	392297E 5413107N	Within the massive deposit of Argillite is a 12 centimeter thick vein of what appears to be bluish brecciated Limestone containing 2 millimeter sized chunks of pyrite overlain by a one inch vein of layers of metallic brown and blue fine textured sedimentary rock. 20 kg removed
#3	392295E 5413074N	Grey large vein of Basalt with intrusions of a white chalky mineral with orange oxidation 5 kg removed
#4	391348E 5413081N	Large roadside pit of basalt and andesite with veins of pyrite with veins of calcite and quartz. 150 kg was removed.

Equipment and Tools Used

This program of sampling was carried out with hand tools. Hammers and chisels and various pry bars of different sizes were used to chip at bedrock and break open cracks and seams in the rock. Samples were then placed in buckets and labelled and backpacked to the nearest vehicle access points.

UTM co-ordinates were collected with a handheld Magellan eXplorist 100 GPS unit. Co-ordinates are generally accurate within 5 to 40 meters depending on the topography, interference from trees and weather conditions.

Digital photographs were taken using a Canon PowerShot A540 Digital Camera.

Statement of Work and Cost

This statement of work is for both events numbered 5413320 and 5413321

October 28 2011- 2 people work from 9 am till 11 am and from 2:30 pm till 7:30 pm totals 7 hrs.

Nov 12 2011 - 3 people work from 1 pm to 6 pm totals 5 hours.

Rates for Work

Foreman worked for 12 hours @ $50.00 per hour equals $600.00

Labourer worked for 12 hours @ $20.00 per hour equals $240.00

Assistant Labourer worked for 5 hours @ $15 per hour equals $75.00

Total for work performed.....$915.00

Gas for Vehicle total.....$50.00

Total expenses.....$965.00

Total value of Work for Event # 5413320.....$510.00

Total value of Work for Event # 5413321.....$455.00

I certify that this is true and correct _____ Jan. 12 2013

Dean M. Arbic

Conclusion and Interpretations

The Raymond Creek area has a wide variety of potential locations for precious and base metal discoveries and possibly rare types of dimension stone. Based on the initial sampling of these claims, further analysis of these samples is necessary. And if the data is promising then bulk sampling may be very profitable. These mineral occurrences were relatively easy to find since they were all by the roadside. More hiking in the more remote mountain top area of the claims may reveal more outcroppings worthy of sampling and study.

Hardware Software and Qualifications and Sources

GPS Unit..... Magellan Explorist 100

Digital Camera .....Canon PowerShot A540

This report was prepared using;

OpenOffice.org 3.2 for all Text documents

Paint.NET v3.5.10 for all sketches and for labelling photographs

Maps were prepared using the MTO map viewer and recorded with Adobe software

IBM Desktop computer with a Microsoft Windows XP Professional Version 2002 Service Pack 3

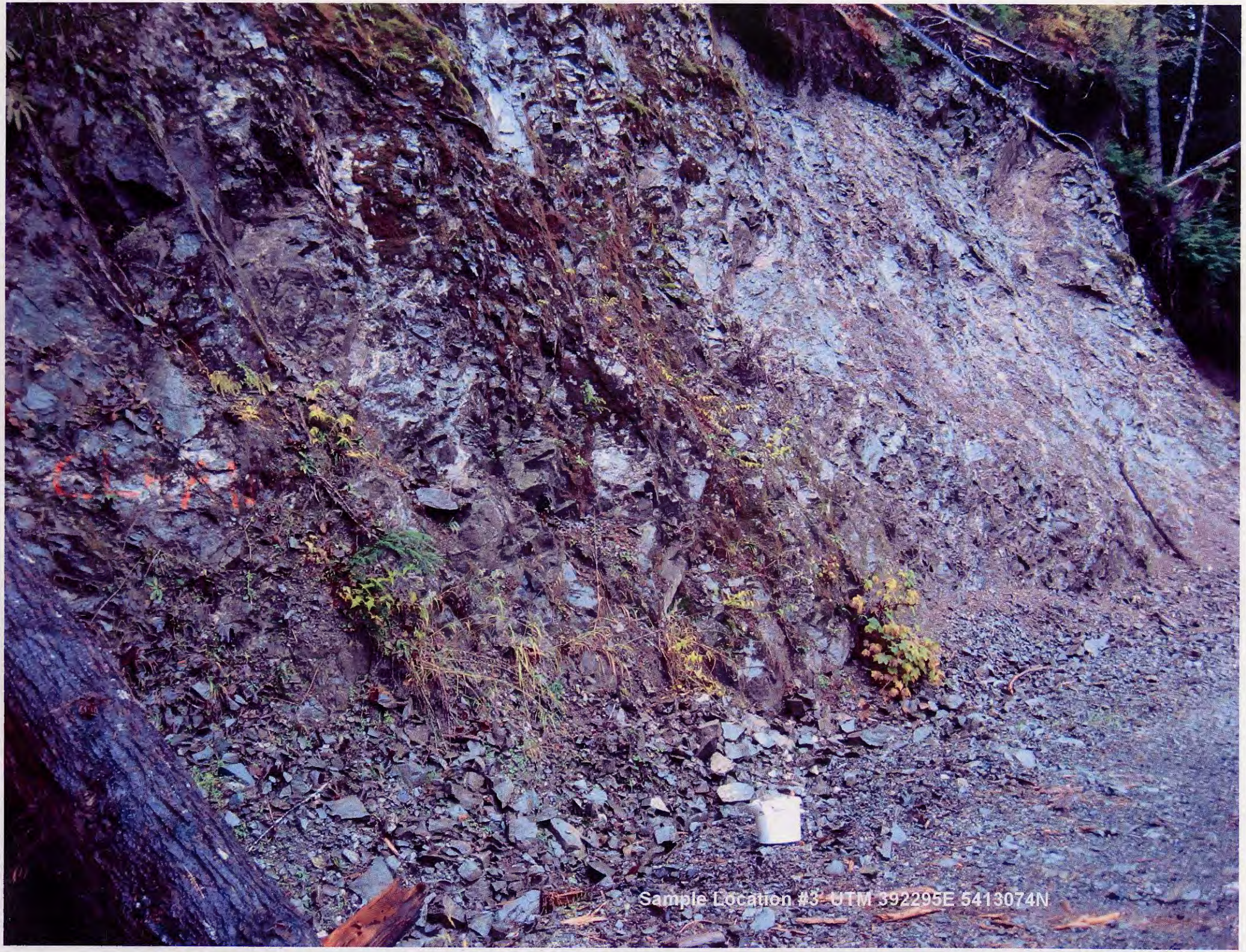
This report was written by Dean M Arbic who has a grade 12 education from Erindale Secondary School in Ontario.

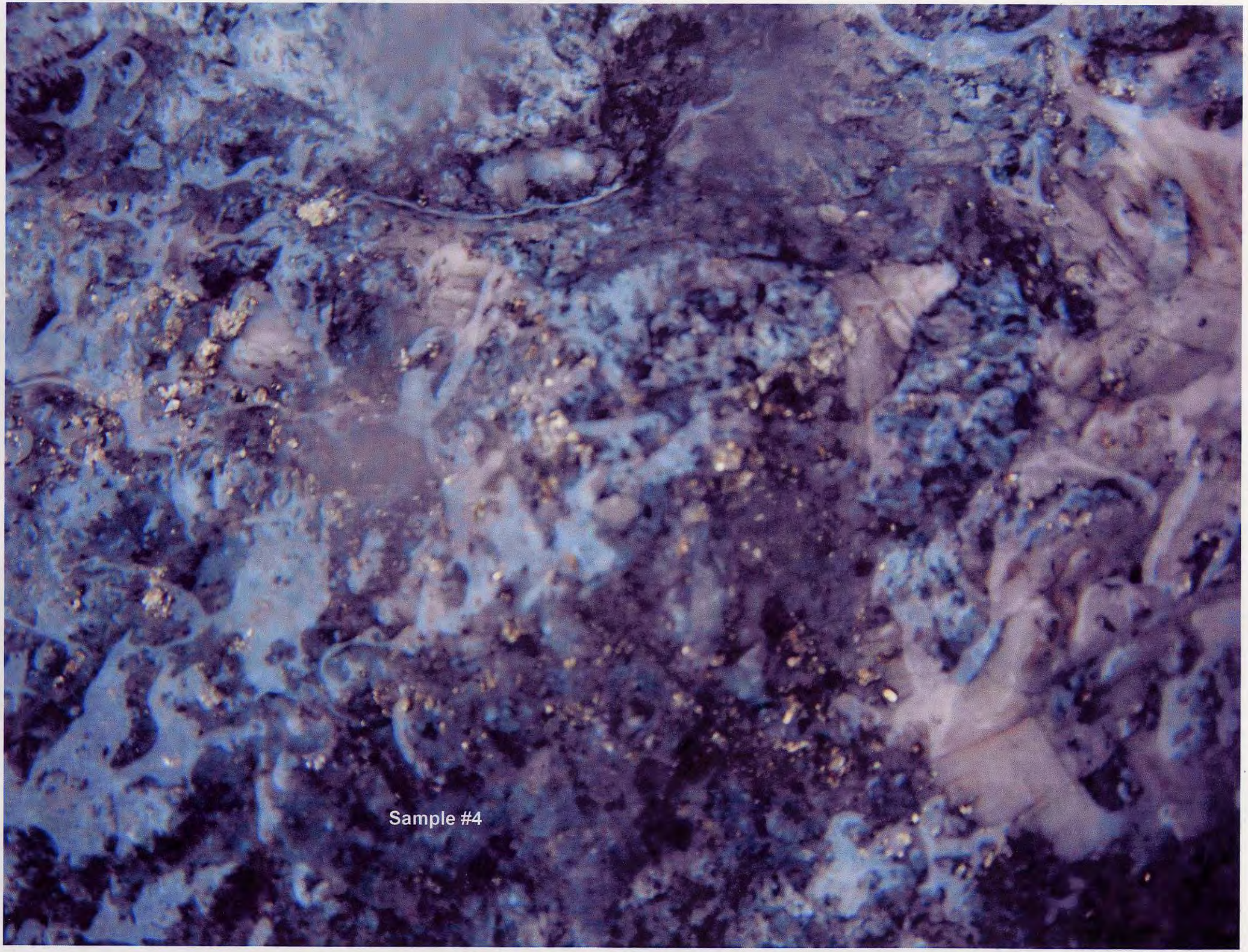
When previous work is mentioned it is referring to Aris Report 17164, "Geological and Drilling Report on the Archers I & 11 and Tatters II Mineral Claims" Nuspar Resources, Author Peter Fischl, B. Sc. February 1988.


Sample location #2
Sample Location #1 UTM 392297E 5413107N


Sample #1


Sample #2 UTM 392297E 5413107N
Vein of Limestone in Argillite

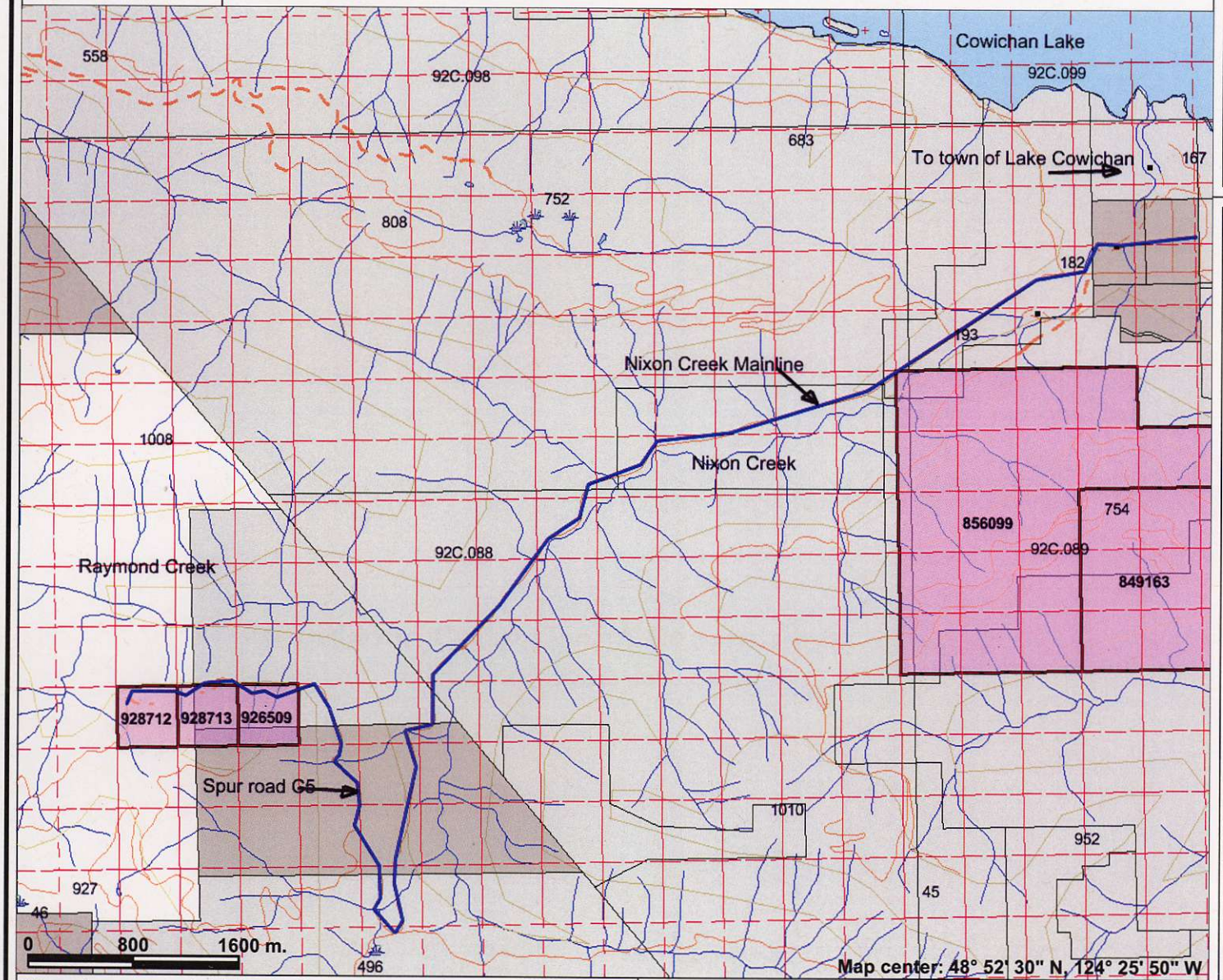

Sample Location #3 UTM 392295E 5413074N


Sample #4


Sample Location # 4 UTM 391348E 5413081N

MineralTitles OnlineBC

Abundance Claim Group Access map



Legend

- Indian Reserves
- National Parks
- Conservancy Areas
- Parks
- Federal Transfer Lands
- MTO Grid (MTO)

Mineral Tenure (current)

- Mineral Claim
- Mineral Lease

Mineral Reserves (current)

- Placer Claim Designation
- Placer Lease Designation
- No Staking Reserve
- Conditional Reserve
- Release Required Reserve
- Surface Restriction
- Recreation Area
- Others
- First Nations Treaty Related Lands
- First Nations Treaty Lands
- Survey Parcels
- BCGS Grid

Contours (1:250K)

- Contour - Index
- Contour - Intermediate
- Areaof Exclusion
- Areaof Indefinite Contours

Transportation - Points (TRIM)

- Helipad

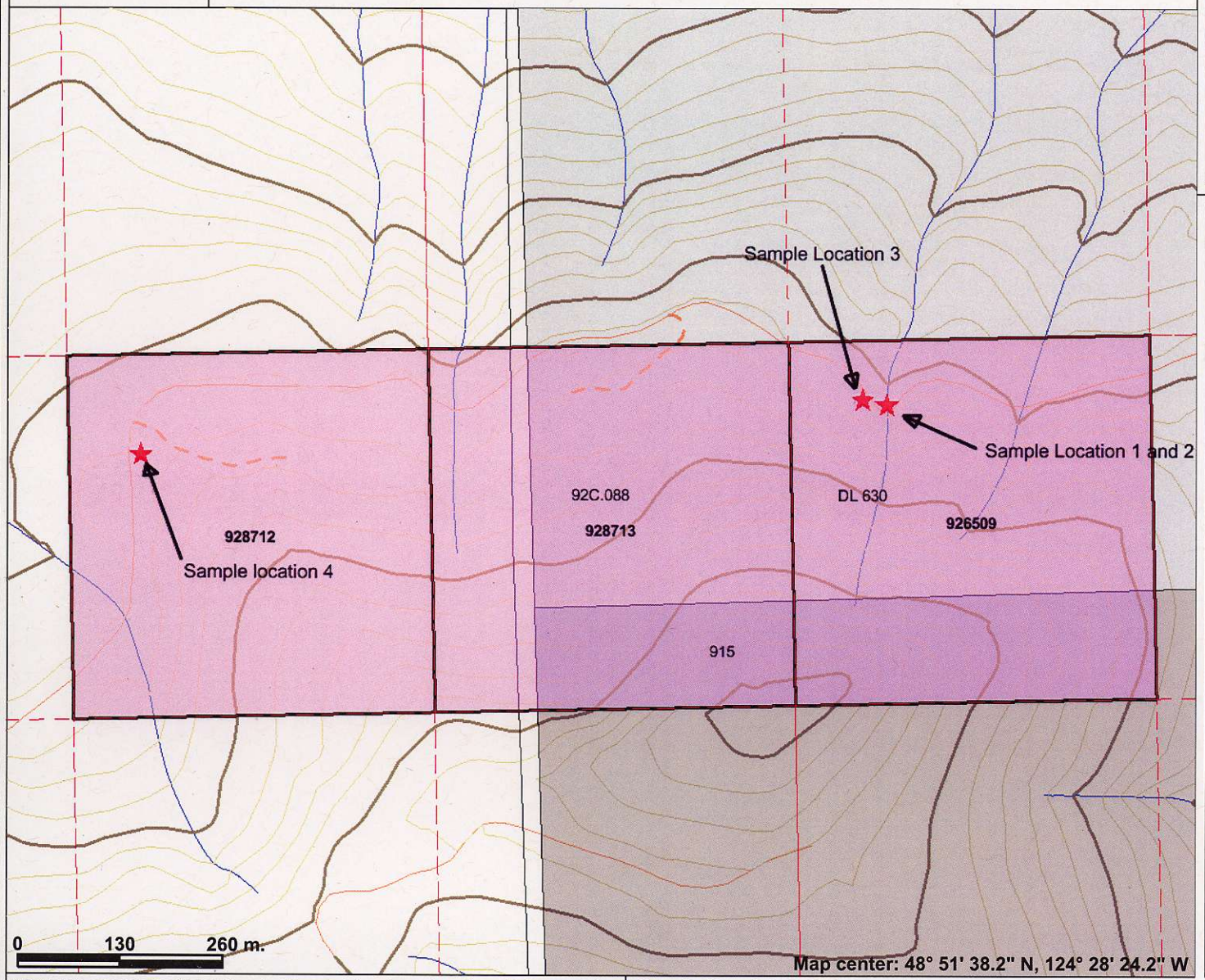
Transportation - Lines (TRIM)

Scale: 1:45,444

Notes: Blue Line is Access via logging roads

Sample Location Map for Abundance Claim Group

MineralTitles OnlineBC



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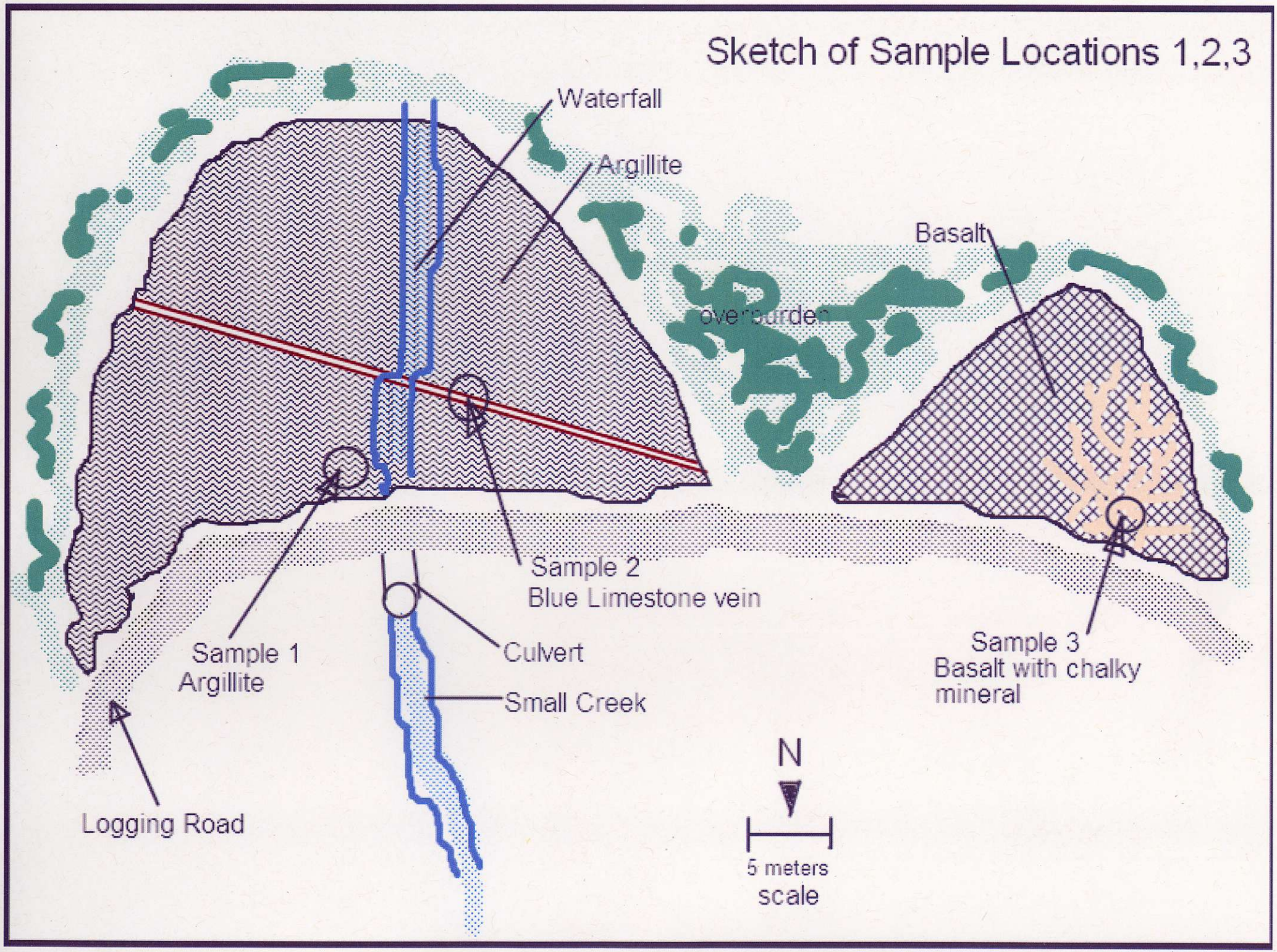
- Survey Parcels
- BCGS Grid

Contours (TRIM)

- Contour - Index
- Contour - Index.Indefinite
- Contour - Index.Depression
- Contour - Index.Depression Indefinite
- Contour - Intermediate
- Contour - Intermediate.Indefinite
- Contour - Intermediate.Depression

Scale: 1:7,575

Notes: Red Stars indicate Bedrock sample locations


Sketch of Sample Locations 1,2,3
Waterfall
Argillite
Basalt
overburden
Sample 2
Blue Limestone vein
Sample 1
Argillite
Culvert
Small Creek
Sample 3
Basalt with chalky
mineral
Logging Road
N
5 meters
scale

Sample #4 Location Sketch