

BC Geological Survey
Assessment Report
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Technical Report

On the

"Ten Mile Camp"/ Aberdeen Mine Claim(s)

Date: February 22, 2012

Revised: February 26, 2013

Claim # 838162

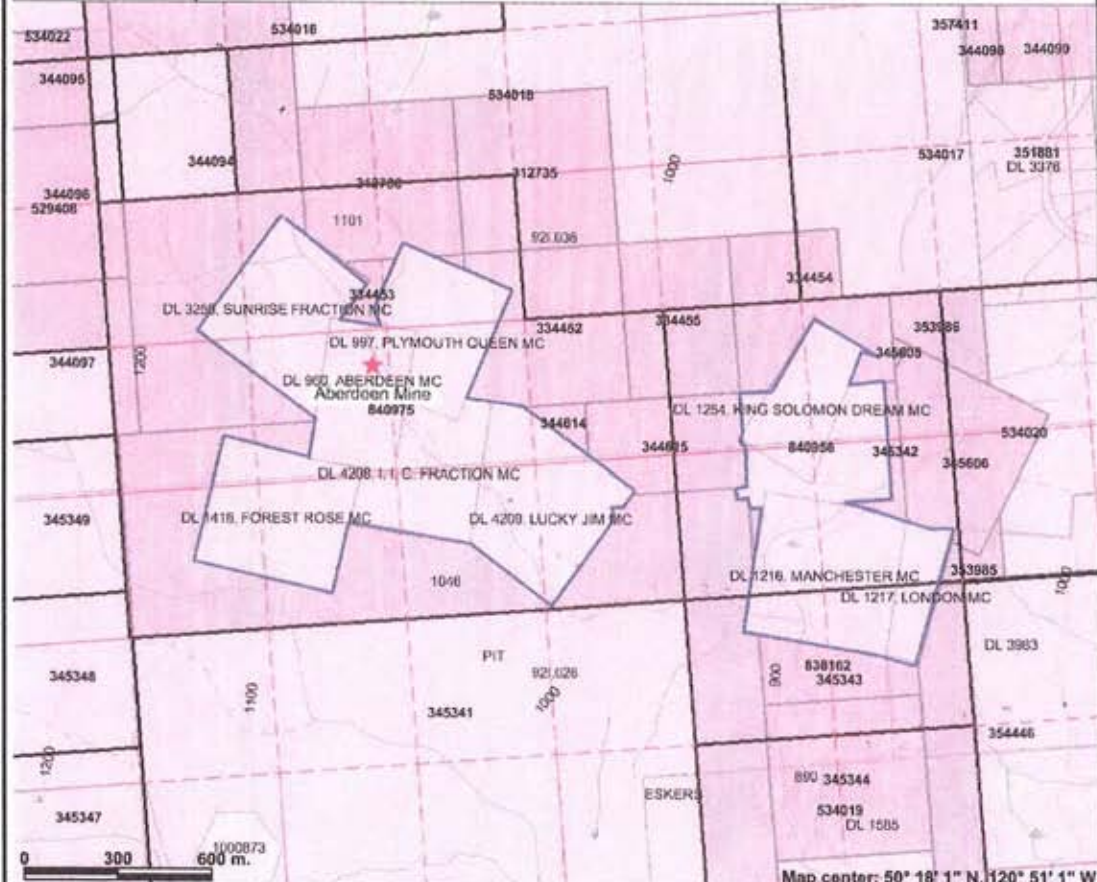
840956

840975

Written By Lucas Handley

Claim Owner

Ten Mile Camp / Aberdeen Mine



Legend

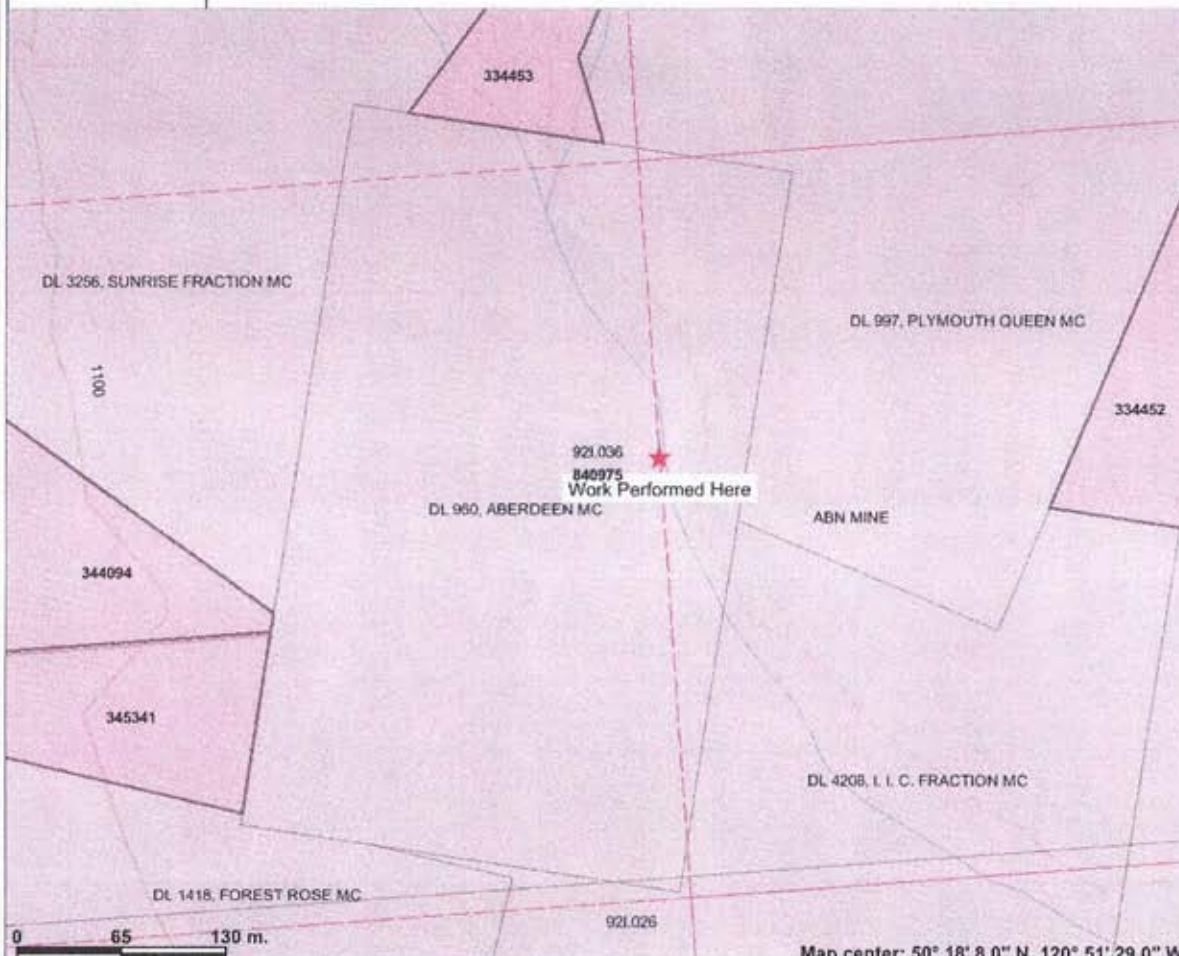
- Indian Reserves
- National Parks
- Conservancy Areas
- Parks
- Federal Transfer Lands
- MTO Grid (MTO)
- Mineral Tenure (current)
 - Mineral Claim
 - Mineral Lease
 - Mineral Reserves (current)
 - Placer Claim Designation
 - Placer Lease Designation
 - No Staking Reserve
 - Conditional Reserve
 - Release Required Reserve
 - Surface Restriction
 - Recreation Area
 - Other
- First Nations Treaty Related Lands
- First Nations Treaty Lands
- Integrated Cadastral Fabric
- 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: 1:17,399

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Map center: 50° 18' 1" N, 120° 51' 1" W

Aberdeen



Legend

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 - Contour - Index
 - Contour - Index, Indefinite
 - Contour - Index, Depression
 - Contour - Index, Depression, Indefinite
 - Contour - Intermediate
 - Contour - Intermediate, Indefinite
 - Contour - Intermediate, Depression

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Map center: 50° 18' 8.0" N, 120° 51' 29.0" W



Scale: 1:3,700

Intro

The 3 claims covered in this report cover what was mostly historically known as the "Ten Mile Camp" Properties. The Aberdeen Mine was the most significant workings undertaken on this claim block. The claims are 838162, 840956, and 840975. The claims cover an area of 17 Mineral Title Cells, or 142.82 Ha.

The "Ten Mile Camp" has a very rich history. The eastern portion of the claim consists of three historic claims, named Manchester, London, and King Solomon Dream. The Western portion of the claim consists of 6 historic claims, named Lucky Jim, IIC Fraction, Forest Rose, Plymouth Queen, Sunrise Fraction, and Aberdeen.

The Aberdeen claim was first staked in 1898 and was worked off and on throughout the first 3 decades of the 1900's. A shaft was sunk on the Aberdeen. It was 200' deep with 4 drifts, measuring up to 400' long were installed. The claim then sat idle until the early 60's, when the shaft was dewatered and exploration undertaken. It was determined at that time that the water problems were excessive and the shaft was closed off. In all, 1,846 tons of ore were extracted and shipped from the Aberdeen mine, which yielded 9oz of gold, 782oz of silver, and 246,277lbs of copper.

Minfile also talks about a shaft on the Manchester claim, however my exploration this year did not turn up its current location.

This year's trips to the property were prospecting and mapping missions. Below you will find the data gathered from the 2011 field program.

Location

The property is located approximately 21kms North/Northwest of Merritt. Access is off of Hwy 8. Aberdeen Road will take you to the claim, and then the final leg is via logging road. Logging roads allow good access to many areas of the claim, including right to the old mine site.

2011 Work Program

The 2011 work program consisted of researching the past work done on the property, as well as a physical prospecting trip to have a look around the property to try and identify past work sites as well as any sites of interest.

The first trip to the Property was in Late July 2011. Time was spent finding the old workings within the claim. However, the Mineshaft was immediately found visible directly south from Broom Creek once the right side road was found. It has been filled in. Also the old miner's cabin was located, in ruins. Several rocks were collected during this trip.

During the final trip to the property in 2011, much progress was made in exploring and identifying the elements of the Aberdeen Mine site. An old ventilation shaft was located to the west of the mineshaft. The remains of the core shack were located. More rocks were collected during this trip, including several that looked very promising for an assay.

In addition time was spent looking to find the second mineshaft on the Manchester property; however an injury to one of the prospectors meant that the trip had to be called short before the shaft was located.

Rocks were located showing good signs of green copper sulphates. Also several rocks were found encrusted with a silverish material, believed to be silver. Proper assay results will better identify the rocks.

Conclusions and Recommendations:

Based on what I have seen at the claim, I will be inclined to begin my 2012 program by searching for the mine shaft on the Manchester portion of the claim. There is very little to no published data on what went on in that shaft, I am very curious to learn more as to why it wasn't explored further. I also will be looking over the property to see if there are any other areas that show signs of previous exploration. As well it will be advisable to have some of the rocks gathered during 2011 assayed to find out their exact mineral content.

Qualifications of Author:

The Author is an Amateur, "Weekend" Prospector. By trade he is a Farmer. He has read many books on the subject of Mining and Mineralization as well as having friends who work professionally in the industry who advise from time to time.

Statement of Costs:

5 Prospectors for 3 hours each at \$40.00 per hour: \$600.00 – July 15th

Lucas Handley

Kathy Handley

Gary Handley

Dave Archibald

Charles (last name unknown)

2 Prospectors for 7 Hours each at \$40.00 per hour: \$560.00 – October 18th

Lucas Handley

Kathy Handley

1 4X4 Pickup for 100 kms at \$.55 per km: \$55.00

Total for 2011 Exploration Program: \$1215.00

Photos:



tThe remains of the Historic Aberdeen Mine.



Looking down on the mineshaft.



Old Core Samples strewn about at the Aberdeen Mine.



The remains of the core shack at Aberdeen Mine.



Broom Creek



The original Mine Cabin.

Fig. 8-1: Mr. Kinny (far left) at Aberdeen Camp. (c.1900) -from the Dr. Sutton Album.



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Historic Photo of the Aberdeen Camp, from the Nicola Valley Museum and Archives



Fig. 8-8: Mr. Kinny (far left) outside Aberdeen Mine. -courtesy of NVMAA.

Aberdeen Mine in production, from Nicola Valley Museum and Archives.



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Mineral Claim Exploration and Development Work/Expiry Date Change

Confirmation

Recorder: HANDLEY, LUCAS DOUGLAS WILLIAM (248841) Submitter: HANDLEY, LUCAS DOUGLAS WILLIAM (248841)
Recorded: 2011/DEC/15 Effective: 2011/DEC/15
D/E Date: 2011/DEC/15

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: 5155047
Work Type: Technical Work
Technical Items: PAC Withdrawal (up to 30% of technical work performed), Prospecting
Work Start Date: 2011/JUL/15
Work Stop Date: 2011/OCT/18
Total Value of Work: \$ 1200.00
Mine Permit No:

Summary of the work value:

Tenure Number	Claim Name/Property	Issue Date	Good To Date	New Good To Date	# of Days Forward	Area in Ha	Applied Work Value	Submission Fee
838162	MANCHESTER DIGGIN'S	2010/nov/11	2011/dec/16	2013/Feb/1	413	41.28	\$ 186.45	\$ 18.69
840956	KATHY	2010/dec/16	2011/dec/16	2013/Feb/1	413	82.56	\$ 372.76	\$ 37.37
840975	PAY UP YE OL' ABERDEEN	2010/dec/16	2011/dec/16	2013/Feb/1	413	227.03	\$ 1025.05	\$ 102.75

Financial Summary:

Total applied work value: \$ 1584.26
PAC name: Lucas Handley
Debited PAC amount: \$ 394.26
Credited PAC amount: \$ 0.0
Total Submission Fees: \$ 158.81
Total Paid: \$ 158.81

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