



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: 1430.00

AUTHOR(S): Justin Deveau

SIGNATURE(S): Justin Deveau

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): YEAR OF WORK: 2019

STATEMENT OF WORK - CASH PAYMENTS EVENT NUMBER(S)/DATE(S): 5760638

PROPERTY NAME: Coronation #1

CLAIM NAME(S) (on which the work was done): Coronation #1

COMMODITIES SOUGHT: Gold, Silver, Copper, Molybdenum, Palladium,

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN: 092B104

MINING DIVISION: Nanaimo

NTS/BCGS: 92B091

LATITUDE: 48 ° 58 '31 " LONGITUDE: 123 ° 58 '3 " (at centre of work)

OWNER(S):

1) Justin Deveau

2)

MAILING ADDRESS:

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

1) 911 Mining Co

2)

MAILING ADDRESS:

6019 Cassino Road

Duncan, BC V9L4G5

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):

quartz, pyrite, chalcopyrite, molybdenite, scerite, sickle rocks, island intrusions,

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS:

Next Page

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping			
Photo interpretation	4 Photos		
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for...)			
Soil			
Silt			
Rock			
Other			
DRILLING (total metres; number of holes, size)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling/assaying	13 Chip/Grab Samples	Coronation #1	1430.00
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale, area) General Prospecting			
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:			1430.00



# **TECHNICAL ASSESSMENT REPORT ON PROSPECTING**

Owners - Operator

Justin Deveau FMC#277308

911 Mining Co.

6019 Cassino Road

Duncan BC V9L 4G5

**CORONATION #1**

**MINERAL CLAIM**

Tenure Number: 1064070

Tenure Size: 21.1989 Hectares

Coronation Mountain, B.C.

Victoria Mining Division

Latitude 48 58 31 - Longitude 123 58 3

BCGS: 92B091

Information for this report

compiled and written by:

Justin Deveau of 911 Mining Co.

FMC#277308

Date Written: September 28<sup>th</sup>, 2019

# **A PROSPECTING REPORT ON THE CORONATION #1 TENURE ON CORONATION MOUNTIAN, LADYSMITH AREA, NANIAMO MINING DIVISION, B.C.**

by Justin Deveau (FMC#277308)

911 Mining Co

September 28th, 2019

## **SUMMARY**

Justin Deveau of (911 Mining Co) holds a mineral title on Coronation Mountain in the Ladysmith area. This tenure is called the Coronation #1 property and is a single-cell mineral tenure. The property is 21.2 hectares and is located along a BC Hydro powerline right of way. The claim cell was staked using British Columbia's Mineral Titles Online staking system. The reason for staking the tenure was to evaluate the mineral potential of an adit and small exposure found along the powerline road. The single cell was staked and a preliminary evaluation of the of the adit was done.

## **INTRODUCTION**

This report has been prepared by Justin Deveau of 911 Mining Co. Based out of Duncan, B.C. The report is intended as an account of a program of basic prospecting on the Coronation #1 tenure. The information presented here is based upon field work carried out on the property by two individuals and supervised by Justin Deveau of 911 Mining Co.

Exploration dates where January 2nd, March 22nd and June 22<sup>nd</sup> 2019 as part of an ongoing assessment of the adit and immediate surrounding areas, more exploration will take place in spring/fall of 2020. Since creating this report subsequent areas have been looked at in the vicinity.

## **PROPERTY DESCRIPTION**

Justin Deveau of (911 Mining Co) currently holds multiple mineral titles in the area. This tenure is called the Coronation #1 property and is a single-cell mineral tenure. The property is 21.2 hectares and is located on Coronation Mountain.

## **TENURE LOCATION & ACCESS**

The mineral property is located, on southeastern Vancouver Island. The tenure which is approximately 19km from the town of Ladysmith and 30km from Duncan, as the crow flies. Access is gated but is open during regular logging hours. The main logging road runs for about 15km, a turn down Haslam Main logging road runs all the way to the power line right of way. The right of way runs through the middle of the tenure allowing easy access to all portions of the tenure and to within 100 meters of the adit.

Local infrastructure including a network of logging roads, transmission lines and communication services are well developed. Accommodation, supplies and equipment are readily available in

Duncan, Ladysmith, and other nearby communities. which have adequate supplies for day trips to the tenure. Several areas within 20km can provide overnight accommodation for the traveller.

### **PHYSIOGRAPHIC SETTING & CLIMATE**

The claim lies between elevations of 600 and 700 meters above sea level in moderate terrain on most portions of the property. Forest cover is dominantly, fir, cedar, pine much of it in second growth. Large parts of the area are being actively logged or have been in the last 10 years. The climate in the area is mild with an average winter temperature of 2° and an average summer temperature of 19.0°. However winter lows can get down to -15 celsius and summer can reach the high 30's. During the visits in the summer months humidity was very high. The average annual precipitation is 1,100mm.

Exploration and development work is generally possible throughout most of the year although access to the tenure was very difficult during the January visit as 80cm of snow blanketed the claim area. Vehicle access was prohibited and a 3km hike through the snow was done along the power line right of way. All other visits sun with no precipitation was present.

### **AREA HISTORY**

The property has had some exploration history although no information on when the adit was struck could be found. Initial reports in 1917 by Clapp makes mention to the adit, however it is believed to predate this.

Minimal exploration has been done on this property; the property was briefly looked at by Canadian Pacific Oil & Gas in the late 1960's. During a trip in the 1980's the adit was located by E. Specgona and staked for Canamin Resources. Since then no work has been done.

### **GEOLOGICAL SETTING & MINERALIZATION**

Portions of the property are underlain by the island intrusion, in the south western portion by Hornfels and Sicker rocks. Locally a 10-meter-wide quartz vein occurs. The vein has a strike of 60 degrees west and a dip of 90 degrees. The adit follows strike. The exposed portion of vein is approximately 7 meters high and extends above the portal of the adit.

The workings are approximately 70 meters in length including what could be measured of the flooded winze at the 40-meter mark. The adit exists in almost entirely milky white quartz other than the back 1/4<sup>th</sup> of the adit which is highly sericitized, heavy oxidization is present.

Inside the adit abundant coarse pyrite mineralization can be seen filling pockets or voids in the quartz. A little molybdenite was seen. Mineralization can be seen through the entire adit and the pockets of iron pyrite can be seen up to 40cm in diameter. The pyrite in the vuggy pockets is fairly coarse and brittle.

### **CONCLUSIONS FROM EXPLORATION**

A total of three days were spent on the property. Exploration consisted of preliminary sampling inside the adit, measuring workings and partially exposing a small bedrock exposure which contained micro sized fractures with pyrite less than 100 meters from the adit. Thirteen samples

containing solid pyrite clusters and a little molybdenite in quartz were taken and analyzed under a microscope. Two samples will be sent to ALS Minerals in Vancouver BC; however these will be included in the second portion of this program. Samples will be analyzed via ICP-ME61 with an added platinum group metals analysis.

Stage two of this program will be a more detailed look at the entire tenure and following along strike above the vein. Soil samples will be taken at 10-meter intervals. Additional work may include staking of surrounding tenures and preliminary prospecting on those. A budget of \$6000.00 will be needed for this second stage.

### **SAMPLE DESCRIPTIONS**

Sample #1 – Taken 4 meters inside the portal of adit, sulfide pocket in quartz.

Sample #2 - Taken 6 meters from the portal of adit, sulfide pocket in quartz. Minor Molybdenite.

Sample #3 - Taken 12 meters inside the portal of adit, 30cm diameter sulfide pocket in quartz.

Sample #4 - Taken 15 meters inside the portal of adit, 5cm pocket in quartz. Abundant pyrite.

Sample #5 - Taken 19 meters inside portal of adit, very minor chalcopyrite with pyrite in quartz.

Sample #6 - Taken 19 meters inside the portal of adit, pyrite pocket in quartz.

Sample #7 - Taken 22 meters inside the portal of adit, pyrite pocket in quartz.

Sample #8 - Taken 25 meters inside the portal of adit, pyrite pocket in quartz.

Sample #9 - Taken 35 meters inside the portal, near winze, pyrite pocket in quartz.

Sample #10 - Taken 35 meters inside the portal, near winze, pyrite pocket in quartz.

Sample #11 - Taken at left crosscut 3 meters from winze, pyrite pocket in quartz.

Sample #12 - Taken in sericitized quartz 5 meters from winze, pyrite pocket in quartz.

Sample #13 – Taken 90 meters from adit micro fractures with pyrite and chalcopyrite.

### **PHOTOS**



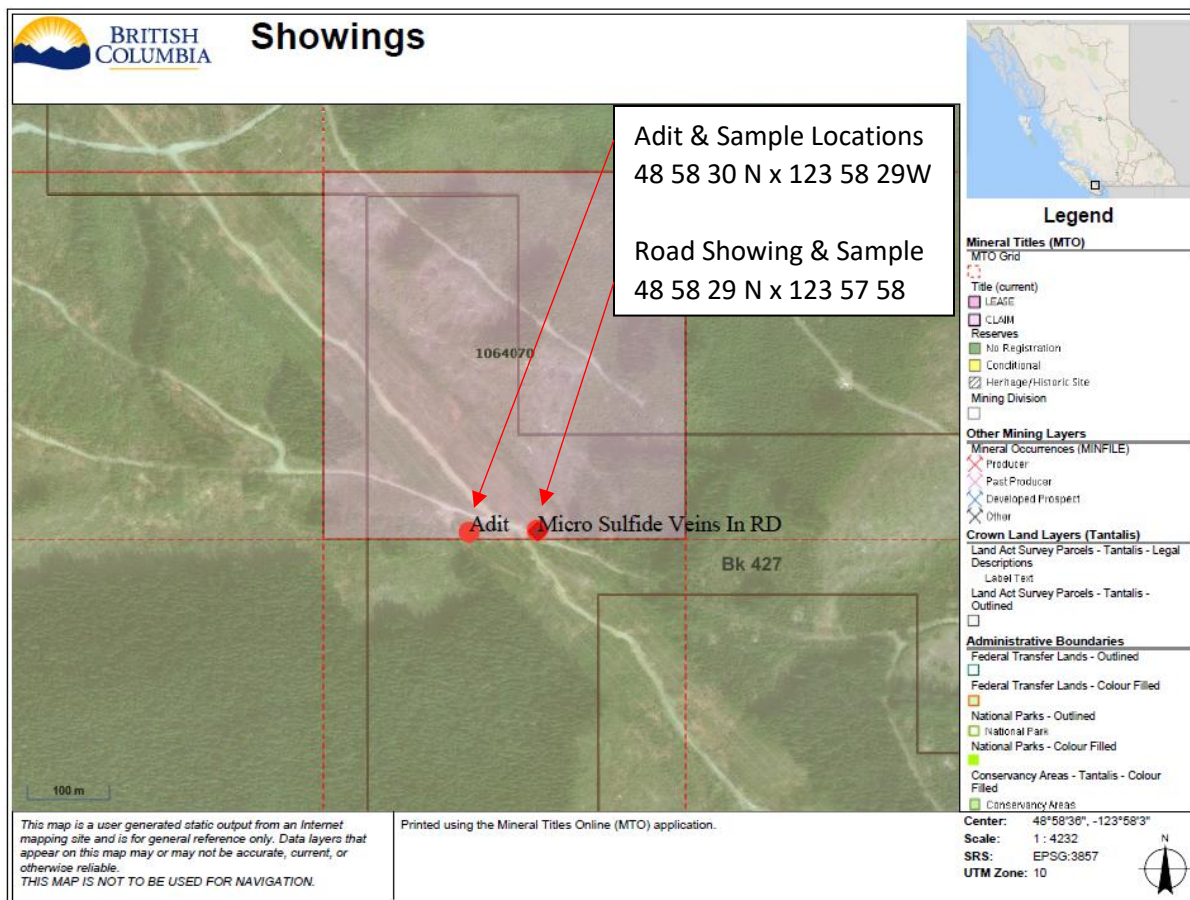
Left Photo: Inside the adit at the 40-meter mark. Boards cover flooded winze. Right Photo: Left crosscut, sericitized zone.



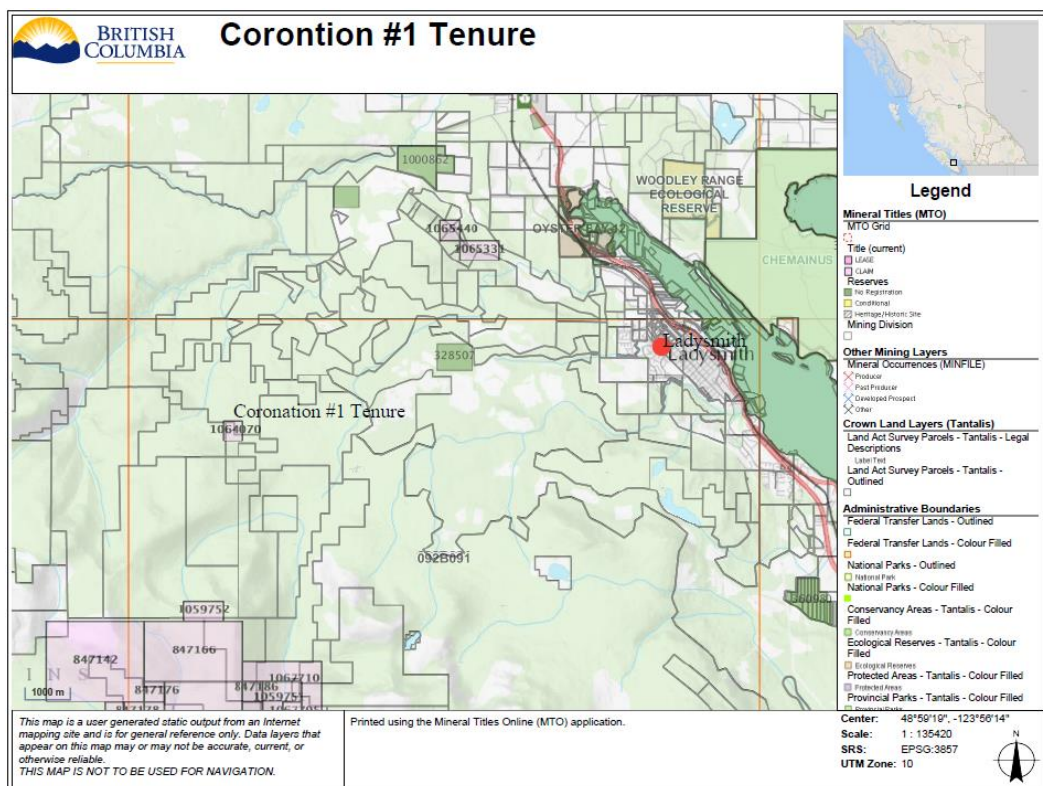
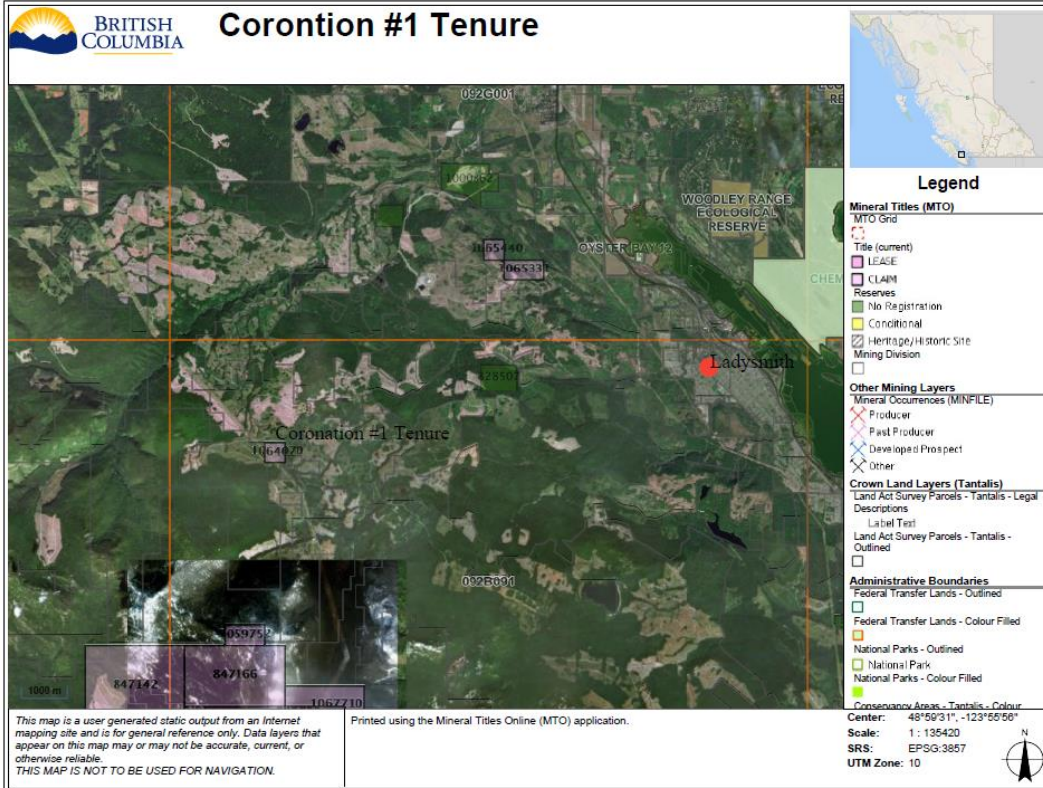


Left Photo: Pocket of sulfides, pyrite and minor chalcopyrite. Right Photo: Iron pyrite pocket with quartz and sericite.

## MAPS & SHOWING LOCATIONS










## EXPIRY DATE CHANGE



B.C. HOME

Mineral Titles

Mineral Claim Exploration and Development Work/Expiry Date Change

☒ Select Input Method  
☒ Select/Print Titles  
☒ Input Lots  
☒ Link Event Numbers  
☒ Data Input Form  
☒ Upload Report  
☒ Review Form Data  
☒ Process Payment  
☒ Confirmation

→ Main Menu  
→ Search for Mineral / Placer / Coal Titles  
→ Search for Reserve Sites

CWM

→ View Mineral Titles  
→ View Placer Titles  
→ View Coal Titles

IMF2

→ View Mineral Titles  
→ View Placer Titles  
→ View Coal Titles

→ LEARN MORE about the MTD Map Viewers

→ MTD Help  
→ Download Spatial Data  
→ Free Miner Landowner Notification

Exit this e-service

Mineral Titles Online

Mineral Claim Exploration and Development Work/Expiry Date Change

Confirmation

Recorder: DEVEAULT, JUSTIN RON (277308)  
Recorded: 2019/OCT/26  
D/E Date: 2019/OCT/26

Submitter: DEVEAULT, JUSTIN RON (277308)  
Effective: 2019/OCT/26

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: 5760638

Work Type: Technical Work  
Technical Items: Prospecting

Work Start Date: 2019/MAR/10  
Work Stop Date: 2019/MAR/12  
Total Value of Work: \$ 1430.00  
Mine Permit No:

Summary of the work value:

Title Number	Claim Name/Property	Issue Date	Good To Date	New Good To Date	# of Days Forward	Area in Ha	Applied Work Value	Submission Fee
1064070	CORONATION #1	2018/OCT/27	2019/OCT/27	2024/OCT/27	182	21.20	\$ 953.95	\$ 0.00

Financial Summary:

Total applied work value: \$ 953.95

PAC name: 911 Mining  
Debited PAC amount: \$ 0.0  
Credited PAC amount: \$ 476.05

Total Submission Fees: \$ 0.0

Total Paid: \$ 0.0

Please print this page for your records.

The event was successfully saved.

Click here to return to the Main Menu.

[COPYRIGHT](#) | [DISCLAIMER](#) | [PRIVACY](#) | [ACCESSIBILITY](#)

## REFERENCES

- 1) DC Douglas Summary of work. Property file 5638 (www.propertyfile.ca)
- 2) Assessment Report #14267 Canamin Resources by Efrem. Specogna in 1984.
- 3) Minfile Reports (092B160, 092B104 and 092B162)

## STATEMENT OF COSTS

Justin Deveau (Supervisor) - 16 Hours @\$40/hr = **\$640.00**

(Jan 2<sup>nd</sup>, Mar 22<sup>nd</sup>, June 22<sup>nd</sup>)

Justin McNutt (Labour) - 16 Hours @ \$25/hr = **\$400.00**

(Jan 2<sup>nd</sup>, Mar 22<sup>nd</sup>, June 22<sup>nd</sup>)

Travel, Truck, Fuel -3 Days @ \$50/day = **\$150.00**

Misc. Supplies, Sample Bags, Tags = **\$40.00**

Report & Documentation = **\$200.00**

**Total Cost – \$1430.00**

## **STATEMENT OF QUALIFICATIONS**

I Justin Deveau of 911 Mining Co. I have practiced my profession for 12+ years. I have been employed in the mineral exploration industry and have experience in mineral exploration throughout British Columbia.

I have studied the geology of Vancouver Island extensively. I have taken many geology and exploration courses.

I am the owner, operator and supervisor for 911 Mining Co. This report is based on the results of a program of basic prospecting performed by me and Justin J McNutt.

**Date:** September 28<sup>th</sup> 2019

**Author:** Justin Deveau (FMC277308)

**Signed:** *Justin Deveau*