



Le Baron Prospecting  
Port Renfrew, BC

## Geochemical and Technical Assessment Report

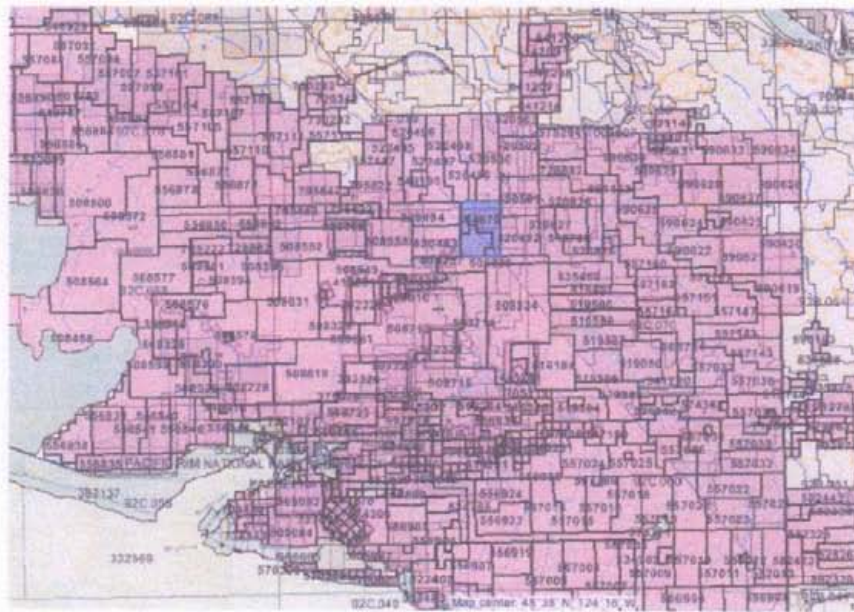
Le Baron Prospecting / Harris Creek Limestone Project  
Vancouver Island, British Columbia  
Tenure #504670

BC Geological Survey  
Assessment Report  
32323

Victoria Mining Division

NTS: 092C069

48 degrees N x 41' x 21"W - 124 degrees N x 14' x 3" W



Harris Creek Limestone Project

Owners / Operator:  
Scott Phillips  
Le Baron Prospecting  
16977 Tsonaquay Dr  
Port Renfrew BC  
V0S-1K0  
Author: Scott Phillips

32, 323

2010



MINERAL TITLES BRANCH  
File Rec'd  
JUN 30 2011  
L.I.#  
VANCOUVER, B.C.



Ministry of Forests, Mines and Lands  
BC Geological Survey

Assessment Report  
Title Page and Summary

TYPE OF REPORT [type of survey(s)]: Geochemical and Technical Assessment Report

TOTAL COST: \$3950.00

AUTHOR(S): Le Baron Prospecting - Scott Phillips

SIGNATURE(S): 

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

YEAR OF WORK: 2010

STATEMENT OF WORK - CASH PAYMENTS EVENT NUMBER(S)/DATE(S): Event # 4669071

PROPERTY NAME: Harris Creek Limestone Project

CLAIM NAME(S) (on which the work was done): tenure #504668, #540670

COMMODITIES SOUGHT: Ca

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN: 092C085

MINING DIVISION: Victoria

NTS/BCGS: M092C069

LATITUDE: 48 ° 41 '24 " LONGITUDE: 124 ° 14 '12 " (at centre of work)

OWNER(S):

1) Scott Phillips

2)

MAILING ADDRESS:

9298 Chestnut Rd Chemainus BC V0R-1K5

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

1) same

2)

MAILING ADDRESS:

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

Wrangella, Lower Jurassic to Upper Triassic, Quatsino Limestone Formation, Parsons Bay Formation

Sedimentary Limestone, Dimension Stone, Mafic Intrusions, Ca, Mg

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS: #28108, #29878, #30518, # 30919

Next Page

32,323

GEOLOGICAL SURVEY BRANCH  
ASSESSMENT REPORT

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
<b>GEOLOGICAL (scale, area)</b>			
Ground, mapping		#504668, #540670	\$3950.00
Photo interpretation			
<b>GEOPHYSICAL (line-kilometres)</b>			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
<b>GEOCHEMICAL (number of samples analysed for...)</b>			
Soil			
Silt			
Rock	7 of 28 rock chip samples analyzed	ALS Laboratory Services	
Other		Certificate # VA10178523	
<b>DRILLING (total metres; number of holes, size)</b>			
Core			
Non-core			
<b>RELATED TECHNICAL</b>			
Sampling/assaying	28 rock chip sample locations	16.68 kgs of rock chip samples	
Petrographic	15 moss matt sample locations	30 moss matt samples collected for	
Mineralographic		future analysis	
Metallurgic			
<b>PROSPECTING (scale, area)</b>			
<b>PREPARATORY / PHYSICAL</b>			
Line/grid (kilometres)			
Topographic/Photogrammetric (scale, area)			
Legal surveys (scale, area)			
Road, local access (kilometres)trail	2067 meters - road	1140 meters - stream sampling	
Trench (metres)			
Underground dev. (metres)			
Other			



Le Baron Prospecting  
Port Renfrew, BC

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# Harris Creek Limestone Location Map

 Harris Creek Limestone Location

Topographic Layers

-  Lakes 1:6M
-  Rivers 1:6M

BC Border Layers

-  BC Border 1:6M

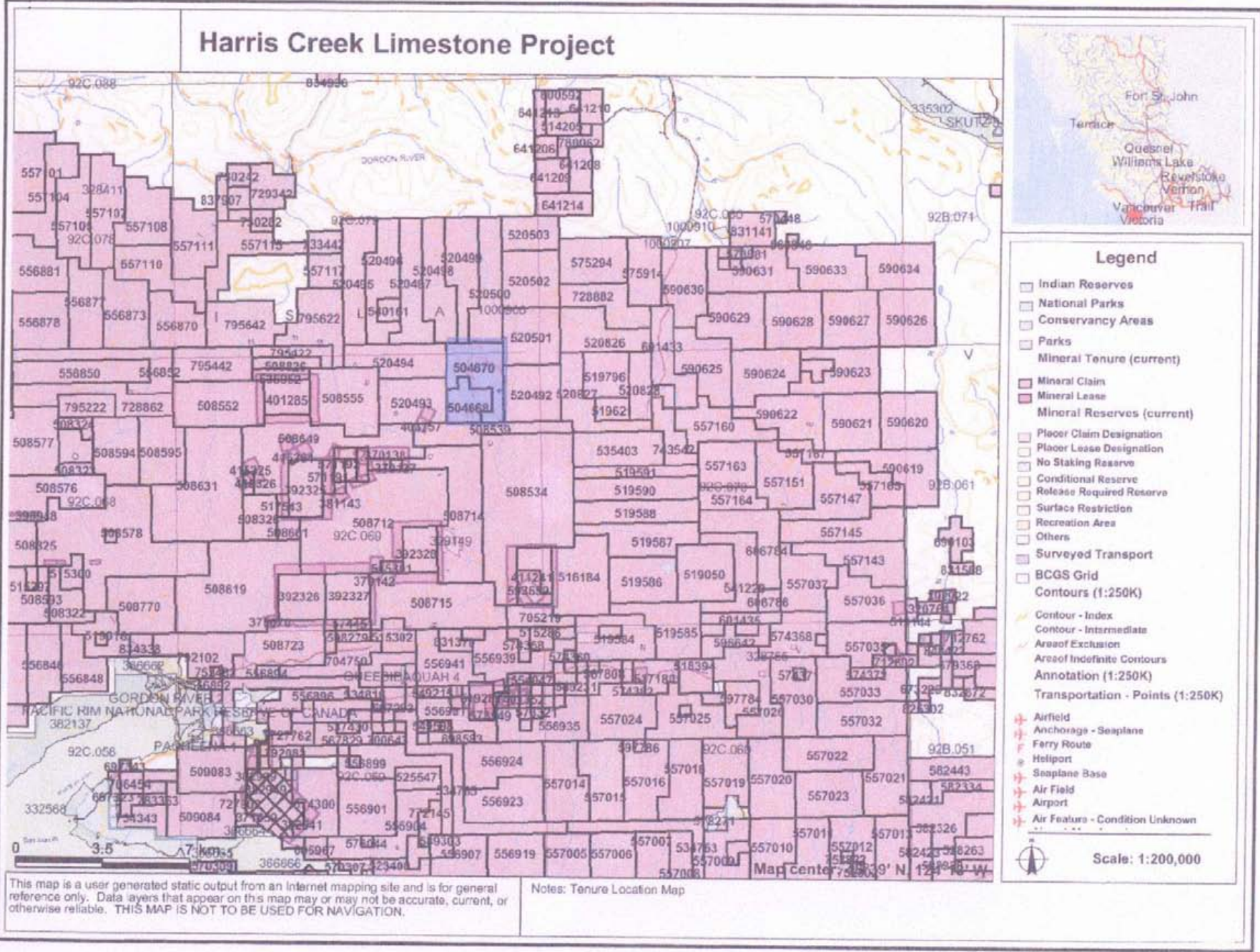


SCALE 1 : 13,755,353





FIGURE MAP A





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**Summary of Exploration:**

This exploration program researched and re-established some of the exploration conducted in 1972 on the "Lucky Strike Group (Minfile #3842 – 1972)" which was established upon a portion of these existing Le Baron Harris Creek Limestone tenures. The Lucky Strike Program studied the relationship between the limestone body in areas of intrusions of mafic dykes which are present throughout the tenure as explored and reported in 1972.

This exploration program conducted a follow-up program based upon The Lucky Strike Group's exploration as reported in 1972. We conducted an extensive roadside rock chip sampling program along the same spur road (HC 1020), and we also broadened the scope of the exploration to involve a stream sediment sampling program within two tributary creeks which flow into the Harris Creek.

The exploration is reported within this report in the technical section of this report.

Most of the area roads within the tenure are maintained in good condition however the HC 1020 spur road is overgrown and too brushy for a truck, a quad was used for partial accessibility.

This property is private lands owned by Timber West. There is a locked gate upon first entering this property. The surface owner (Timber West) and Le Baron Prospecting have for the past several years entered into mineral access agreements for all of my tenures on their private lands. My Mineral Access Agreement with Timber West is Phillips – TW – File – 99-125.02

This tenure and my adjoining tenure (#540668) is the main body of limestone within the Harris Creek area. This limestone body is several thousand meters in length, and almost a thousand meters in width. The depth is unknown as no diamond drilling has ever occurred on this property, but as explored, the depth must be several hundred meters.

Prior geochemical assays submitted for assaying showed that the limestone body is very pure, (50% to 90% CaO) and meet all requirements for commercial production of cement products, dimension and or crushed stone.

This limestone ore body is not only a strategic tenure within the Port Renfrew area, it is an important tenure to Le Baron Prospecting's portfolio and if tonnage is proven (diamond drilling) it may also be a viable tenure for to add to any portfolio.



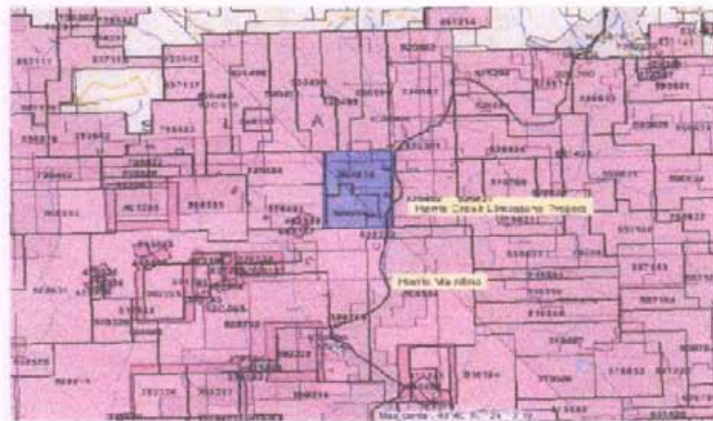


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### Tenure Location and Accessibility

This Tenure is located approximately 27 km north / east of the town of Port Renfrew B.C. and 22 km south / west of the village of Lake Cowichan B.C. both of which are located on south western Vancouver Island. The tenure is a large mountain of what historic Minfile reports suggest is a massive body of limestone with intrusions of iron magnetite. The limestone body extends for several thousand meters in length and also at width.

This tenure is located upon Timber West Forest Product's private lands. A locked gate controls access to this property, Le Baron Prospecting holds active Mineral Access Agreements with Timber West (file# Phillips 99-125-02) which allows for keys to open gates. All



### Tenure ownership

Scott Phillips – FMC #145817 – 100%

Tenure	status	issue date	new good to date	area
504670	good	2005 / Jan / 23	2011 / Jun / 23	490 ha
504668	good	2005 / Jan / 23	2011 / Jan / 23	255 ha

These tenures are completely encompassed within a large tenure block of mineral tenures known within the mining community as the Pearson Project. This project is being conducted by Pacific Iron Ore Corporation, Calgary Alberta.

Pacific Iron Ore is targeting known magnetite deposits within the Port Renfrew area and their plans are to prove a magnetite ore body within the Bugaboo creek.

More information on Pacific Iron Ore and their project can be found on their web site address; [www.pacificironore.com](http://www.pacificironore.com)

### Tenure Exploration

All samples collected were plotted in field and the information was recorded on working field maps and then transferred into the assessment report. Basic hand tools such as hammers and chisels were utilized to collect rock chip samples, and the moss matt samples were collected from in creek boulders and or rocks which were covered in moss. All moss matt samples were put into plastic baggies for future analysis. A Lorance Global Map 100 was used to plot sample locations and all field work. Hydrochloric acid solution was used to test the purity of the limestone samples obtained.





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#### **Area Geology:**

The geology of the area has undergone extensive exploration over the years; J.E. Muller did an extensive study in 1971.

The area is underlain by sedimentary, volcanic and igneous rocks. There is a volcanic assemblage of lower Jurassic, a sedimentary assemblage of upper Triassic age known as the Quatsino Limestone and Parson Bay Formation which overlies another volcanic assemblage of upper Triassic and possibly the older Kamutsen Volcanics.

Many areas of alteration exist within the tenure between the limestone and the volcanic intrusions. Some magnetite and copper skarn areas have been identified and will be studied in the future.

The magnetite is commonly found along the contact faults between the limestone and the volcanics. These faults which are associated with the area mineralization appear to be oriented in a general east / west direction crosscutting the area limestone. Evidence of folding is viewable on the upper portions of the tenure (Spur 10 ML) in the southern portions of the tenure.

The area geology similar to the geology to my Doe Lake Project, which is located to the east of these tenures, here at the Doe Lake Project a known copper skarn body of size has been located and is currently being studied.

The geology of the area and tenure can also be best described as pyrometasomatic, which means that there is a possibility of a magnetic ore body of iron under the limestone pendant.

#### **Regional Carbonates**

The Quatsino Limestone (J.A Muller – 1971) is composed almost exclusively of high –calcium limestone. The limestone is mostly dark grey with some limestone being almost dark blue. In some areas the limestone is bleached almost pure white by heat. Some of the limestone in the formation can contain magnesium and is mostly dolomitized in areas of the exploration.

The Quatsino Formation is made up of massive, usually thick beds of limestone, the formation in this area is striking north to a north / west direction, and dipping at several angles throughout the area of exploration within these tenures. Skarn mineralization is usually associated with the Quatsino Formation when found in areas of contact with the volcanic rocks.


Throughout the tenures there are numerous intrusive dykes which are intruding the limestone sequences. This dyke and sill complexes are andesitic rock (this assemblage is typically dominated by plagioclase plus pyroxene and/or hornblende). This intrusive indicates that these dykes and sills may be part of a much deeper formation which may intrude the volcanic basement rock and limestone. The intrusive are related and are usually aligned along the faults. Also associated with these intrusive are small bodies of copper ore? Usually deposits of this nature may be minable if the volume is proven.



Le Baron Prospecting  
Port Renfrew, BC

#### Author

- Scott Phillips [FMC # 145817]
- Owner of Le Baron Prospecting, Port Renfrew BC.
- Many years experience prospecting the Port Renfrew area.
- Member in good standing with VIPMA. [Vancouver Island Placer Miners Assn].
- Member of VIX [Vancouver Island Exploration Group]
- Owns several mineral and placer tenures within the Port Renfrew Area.
- Author of many prospecting reports accepted within the Ministry standards.
- Is presently studying the formation of Wrangell, West Coast Crystalline Complex and the Leech River Complex.

Author , Date 09-01-2010  
Amended \_\_\_\_\_, Date 04-15-2011

#### Author Disclaimer

- I, Scott Phillips have a valued interest (100% ownership) in the tenures that are mentioned in this report.
- I consent to the use of the material within this prospecting report to further enhance the exploration and development of the subject tenure(s).
- This report is correct in the information within and any use of this information to a second or third party is the responsibilities of those parties.



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**Statement of Costs**

Dates:

May 22<sup>nd</sup> to 23<sup>rd</sup>, 2009

May 9<sup>th</sup> to 11<sup>th</sup>, 30<sup>th</sup> to 31<sup>st</sup>, 2010

Scott Phillips – FMC #145817 / Tenure owner / field supervisor		
\$30.00 x 36 hrs .....	=\$1080.00	
Bob Morris – FMC # 118959 / Field assistant		
\$20.00 x 36 hrs .....	=\$720.00	
Ahren Cole / Field assistant		
\$20.00 x 32 hrs .....	=\$640.00	
Total.....	=\$2440.00	=\$2440.00
Transportation		
4x4 truck @ \$50.00 / day x 6 days .....	=\$300.00	
Quad @ \$50.00 / day x 6 days .....	=\$300.00	
Total.....	=\$600.00	=\$600.00
Accommodations / 16977 Tsonaquay Dr. Port Renfrew BC		
\$70.00 / day x 8 days .....	=\$560.00	=\$560.00
ALS Laboratory services		
ME-XRF06 – whole rock package		
6 rock chip samples (not included at time of filing SOW).....	=	
Report		
Le Baron Prospecting .....	= \$350.00	=\$350.00
<b>Total .....</b>	<b>= \$3950.00</b>	<b>= \$3950.00</b>



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**Appendix A**

**Technical Information**

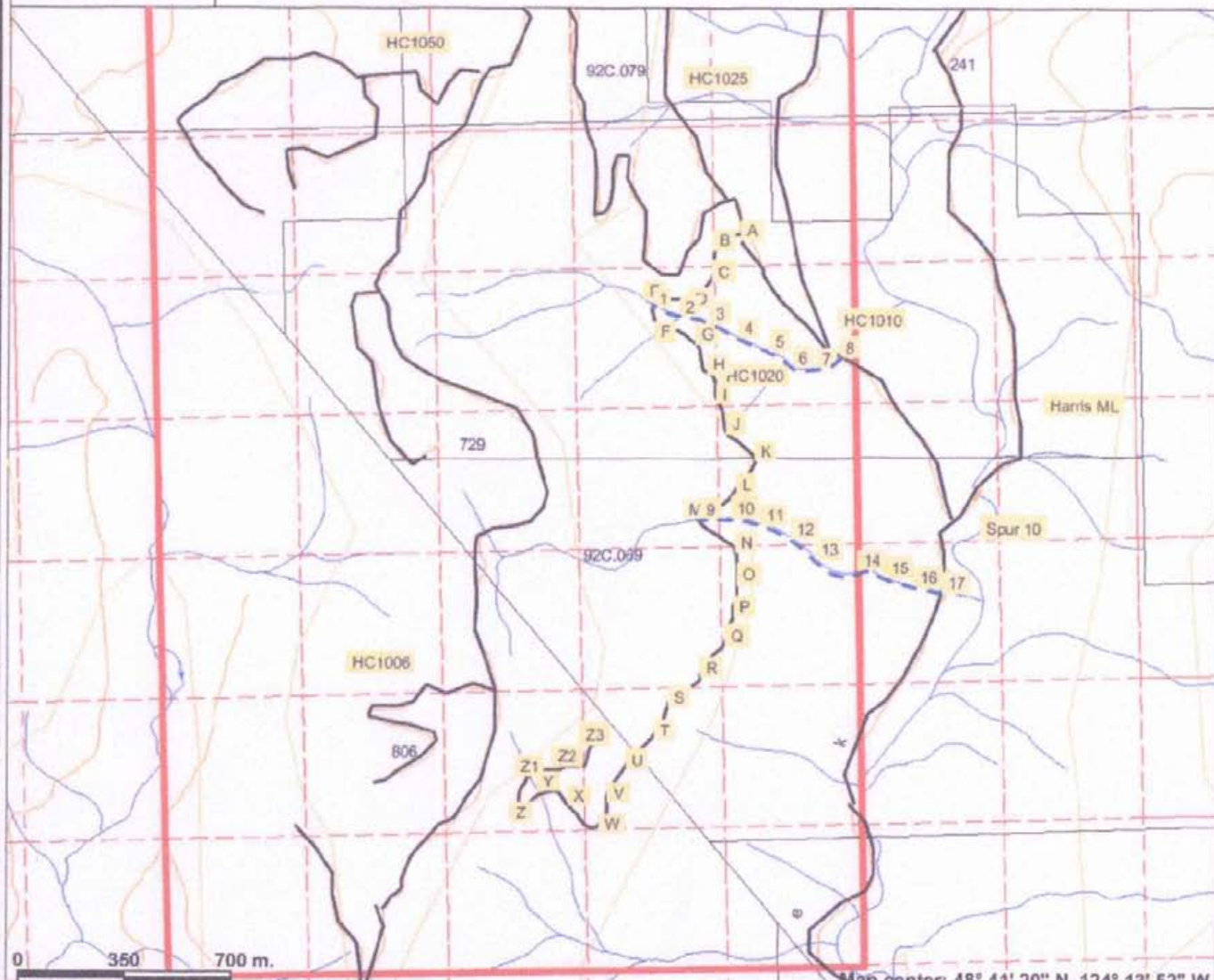
**Roadside Rock chip sampling**

**Figure maps C to D**



Figure Map B

# Harris Creek Limestone - working index map



### Legend

- Indian Reserves
- National Parks
- Conservancy Areas
- Parks
- MTO Grid (MTO)
- Blocked by MEM
- Other
- Mineral Reserves (current)
  - Placer Claim Designation
  - Placer Lease Designation
  - No Staking Reserve
  - Conditional Reserve
  - Release Required Reserve
  - Surface Restriction
  - Recreation Area
  - Others
- Integrated Cadastral Fabric
- BCGS Grid
- Contours (1:250K)
  - Contour - Index
  - Contour - Intermediate
- Area of Exclusion
- Area of Indefinite Contours
- Annotation (1:20K)
- Transportation - Points (TRIM)
  - Helipad
- Transportation - Lines (TRIM)
  - Airfield
  - Airport
  - Airstrip
  - Airport Abandoned
  - Ferry Route
  - Drain (Travel Unimproved) - 1:1 scale

Scale: 1:20,000

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.

Notes: Areas of exploration and sampling  
 Roadside sampling - HC1020  
 Stream sediment sampling - two creeks



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**Technical Information**  
**Rock chip sampling**  
**HC 1020**

**Sample A**

UTM – 409854 x 5394446

Description – roadside Spur 10 and HC 1020 junction

Sample – none taken

**Sample B**

UTM – 409764 x 5394400

Description – HC 1020, 100 m west of A

Sample – fine grained, weathered, light grey limestone sample, even granular, fine grained texture, sample weight 1.5 kg, very soluble in hydrochloric acid test.

**Sample C**

UTM – 409764 x 5394300

Description – HC 1020, 100 m south of B

Sample – fine grained, weathered, light grey limestone sample, even granular, fine grained texture, sample weight 0.65 kg, very soluble in hydrochloric acid test.

**Sample D**

UTM – 409862 x 5394240

Description – HC 1020, 100 m south / west of C

Sample – fine grained, weathered, light grey limestone sample, even granular, fine grained texture, fine white dolomite crystals, flakey green phyllosilicates are noted in sample, fine grained tiny disseminated "dark dots" of unknown mineralogy, sample weight 0.75 kg, very soluble in hydrochloric acid

**Sample E**

UTM – 409550 x 5394230

Description – HC 1020, creek crossing – 100 m west of D

Sample - fine grained, weathered, light grey limestone sample, even granular, fine grained texture, sample weight 0.83 kg, very soluble in hydrochloric acid test.

**Sample F**

UTM – 409581 x 5394146

Description – HC 1020, creek crossing – 100 m south / east of E

Sample – fine grained, weathered, light grey limestone sample, even granular, fine grained texture, sample weight 0.40 kg, very soluble in hydrochloric acid test.

**Sample G**

UTM – 409690 x 5394100

Description – HC 1020, 100 m south / east of F

Sample – fine grained, weathered, light grey limestone sample, even granular, fine grained texture, and fine white dolomite crystals, sample weight 0.28 kg, very soluble in hydrochloric acid test.



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**Technical Information - continued**

**Rock chip sampling**

**HC 1020**

**Sample H – ALS E687490**

UTM – 409730 x 5394000

Description – HC 1020, 100 m south / east of G

Sample – fine grained, weathered, light grey limestone sample, even granular, fine grained texture, sample weight 0.26kg, very soluble in hydrochloric acid test.

**Sample I**

UTM – 409760 x 5393900

Description – HC 1020, 100 m south / east of H

Sample – fine grained, weathered, light grey limestone sample, even granular, fine grained texture, sample weight 1.2kg, very soluble in hydrochloric acid test.

**Sample J**

UTM – 409783 x 5393800

Description – HC 1020, 100 m south / east of I

Sample – fine grained, weathered, light grey limestone sample, even granular, fine grained texture, sample weight 0.83 kg, very soluble in hydrochloric acid test.

**Sample K – ALS E687491**

UTM – 409867 x 5393700

Description – HC 1020, 100 m south east of J

Sample – fine grained, weathered, light grey limestone sample, even granular, fine grained texture, sample weight 0.65 kg, very soluble in hydrochloric acid test.

**Sample L**

UTM – 409803 x 5393600

Description – HC 1020, 100 m south / west of K

Sample – fine grained, weathered, light grey limestone sample, even granular, fine grained texture, sample weight 0.45 kg, very soluble in hydrochloric acid test.

**Sample M**

UTM – 409670 x 5393500

Description – HC 1020, creek crossing - 100 m south / west of L

Sample – fine grained, weathered, light grey limestone sample, even granular, fine grained texture, sample weight 0.26kg, very soluble in hydrochloric acid test.

**Sample N**

UTM – 409798 x 5393400

Description – HC 1020, 100 m south / east of M

Sample – fine grained, weathered, light grey limestone sample, even granular, fine grained texture, and fine white dolomite crystals, sample weight 0.80 kg, very soluble in hydrochloric acid test.



Le Baron Prospecting  
Port Renfrew, BC

**Technical Information - continued**

**Rock chip sampling**

**HC 1020**

**Sample O – ALS E687492**

UTM – 409799 x 5393300

Description – HC 1020, 100 m south of N

Sample – fine grained, weathered, light grey limestone sample, even granular, fine grained texture, sample weight 0.72kg, very soluble in hydrochloric acid test.

**Sample P**

UTM – 409782 x 5393200

Description – HC 1020, 100 m south of O

Sample – fine grained, weathered, light grey limestone sample, even granular, fine grained texture, sample weight 1.2kg, very soluble in hydrochloric acid test.

**Sample Q**

UTM – 409748 x 5393100

Description – HC 1020, 100 m south of P

Sample – fine grained, weathered, light grey limestone sample, even granular, fine grained texture, sample weight 0.75 kg, very soluble in hydrochloric acid test.

**Sample R – ALS E687493**

UTM – 409671 x 5393000

Description – HC 1020, 100 m south / west of Q

Sample – fine grained, weathered, light grey limestone sample, even granular, fine grained texture, sample weight 0.83 kg, very soluble in hydrochloric acid test.

**Sample S**

UTM – 409555 x 5392900

Description – HC 1020, 100 m south / west of R

Sample – fine grained, weathered, light grey limestone sample, even granular, fine grained texture, fine white dolomite crystals, flakey green phyllosilicates are noted in sample, fine grained tiny disseminated “dark dots” of unknown mineralogy, sample weight 0.63 kg, very soluble in hydrochloric acid test. Sink hole nearby

**Sample T**

UTM – 409505 x 5392800

Description – HC 1020, 100 m south / west of S

Sample – fine grained, weathered, light grey limestone sample, even granular, fine grained texture, sample weight 0.55 kg, very soluble in hydrochloric acid test.

**Sample U**

UTM – 409411 x 5392700

Description – HC 1020, 100 m south / west of T

Sample – fine grained, weathered, light grey limestone sample, even granular, fine grained texture, sample weight 0.65 kg, very soluble in hydrochloric acid test.





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**Technical Information - continued**

**Rock chip sampling**

**HC 1020**

**Sample V – ALS E687494**

UTM – 409349 x 5392600

Description – HC 1020, 100 m south / west of U

Sample – fine grained, weathered, light grey limestone sample, even granular, fine grained texture, sample weight 0.40 kg, very soluble in hydrochloric acid test.

**Sample W**

UTM – 409310 x 5392500

Description – HC 1020, 100 m south of V

Sample – fine grained, weathered, light grey limestone sample, even granular, fine grained texture, fine white dolomite crystals, flakey green phyllosilicates are noted in sample, fine grained tiny disseminated "dark dots" of unknown mineralogy, sample weight 0.75 kg, very soluble in hydrochloric acid

**Sample X – ALS E687495**

UTM – 409215 x 5392600

Description – HC 1020, 100 m north / west of W

Sample – contact, felsic intrusive (granite-granodiorite), intensely altered to predominantly gougy material with blocks of original intrusive throughout, limonite presence is variable, small quartz veins irregular and scattered, chalcopyrite present in sample.

**Sample Y**

UTM – 409121 x 5392630

Description – HC 1020, creek crossing – 100 m north / west of X

Sample – fine grained, weathered, light grey limestone sample, even granular, fine grained texture, sample weight 0.26kg, very soluble in hydrochloric acid test.

**Sample Z – ALS H031250**

UTM – 409650 x 5392570

Description – HC 1020, 60 m south / west of Y

Sample – contact, intrusive, greasy black serpentine with white blebs of an unknown mineral, small silvery blebs. This is very interesting contact, not seen in any prior area of the tenure. Sample is to be analyzed for rare earth elements.

**Sample Z1**

UTM – 409087 x 5392690

Description – HC 1020, 100 m north of Z

Sample – fine grained, weathered, light grey limestone sample, even granular, fine grained texture, sample weight 0.83 kg, very soluble in hydrochloric acid test.



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**Technical Information - continued**  
**Rock chip sampling**  
**HC 1020**

**Sample Z2**

UTM – 409200 x 5392713

Description – HC 1020, 100 m north / east of Z1

Sample – fine grained, weathered, light grey limestone sample, even granular, fine grained texture, fine white dolomite crystals, flakey green phyllosilicates are noted in sample, fine grained tiny disseminated "dark dots" of unknown mineralogy, sample weight 0.75 kg, very soluble in hydrochloric acid

**Sample Z3**

UTM – 409300 x 5392786

Description – HC 1020, end of sampling

**Summary of roadside rock chip sampling**  
**28 sample locations**  
**16,68 kg of samples collected**  
**2076 GPS meters of roadside sampling**



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**Appendix B**

**Technical Information**

**Stream Sediment Sampling**

**Figure maps C to D**



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**Technical Information**

**Stream Sediment sampling**

**HC 1020 – feeder creek to Spur 10 ML**

**Sample 1**

UTM – 409550 x 5394230

Description – HC 1020 – creek crossing

Sample – 2- moss matt samples taken, from low side of road

**Sample 2**

UTM – 409650 x 5394190

Description – in creek, 100 m south / east of sample 1

Sample – 2 moss matt samples taken,

**Sample 3**

UTM – 409750 x 5394157

Description – in creek, 100 m south / east of sample 2

Sample – 2 moss matt samples taken

**Sample 4**

UTM – 409850 x 5394100

Description – in creek, 100 m south / east of sample 3

Sample – 2 moss matt samples taken

**Sample 5**

UTM – 409950 x 5394053

Description – in creek, 100 m south / east of sample 4

Sample – 2 moss matt samples taken

**Sample 6**

UTM – 410005 x 5394006

Description – feeder creek junction – 55 meters south / east of sample 5

Sample – 2 moss matt samples taken, hand panning

**Sample 7**

UTM – 410100 x 5393993

Description – in creek, 95 meters east of sample 6

Sample – 2 moss matt samples taken

**Sample 8**

UTM – 410160 x 5394034

Description – Spur 5 – creek crossing – 60 meters north / east of sample 7

**Summary of stream sediment sampling**

**8 sample locations**

**16 moss matt samples collected from in creek moss on rocks, for future analysis**

**610 GPS meters of stream sediment sampling**





Le Baron Prospecting  
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**Technical Information**

**Stream Sediment sampling**

**HC 1020 – feeder creek to Harris Main Line**

**Sample 9**

UTM – 409670 x 5393512

Description – HC 1020, in creek, start of creek survey

Sample – 2 moss matt samples taken

**Sample 10**

UTM – 409800 x 5393513

Description – in creek, 100 m east of sample 9

Sample – 2 moss matt samples taken

**Sample 11**

UTM – 409900 x 5393485

Description – in creek, 100 m south / east of sample 10

Sample – 2 moss matt samples taken

**Sample 12**

UTM – 410000 x 5393435

Description – in creek, 100 m south / east of sample 11

Sample – 2 moss matt samples taken

**Sample 13**

UTM – 410065 x 5393370

Description – in creek, 100 m south / east of sample 12

Sample – 2 moss matt samples taken

**Sample 14**

UTM – 410200 x 5393325

Description – in creek, tenure boundary

Sample – 2 moss matt samples taken.

**Sample 15**

UTM – 410300 x 5393290

Description – in creek, outside of tenure

Sample – none taken

**Sample 16**

UTM – 410400 x 5393260

Description – in creek, outside of tenure

Sample – none taken

**Sample 17**

UTM – 410470 x 5393250

Description – in creek, Harris Main Line, end of sampling

Sample – none taken

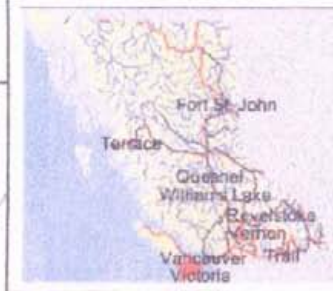
**Summary of stream sediment sampling**

**7 sampling locations**

**14 moss matt samples taken from in creek rocks for future analysis**

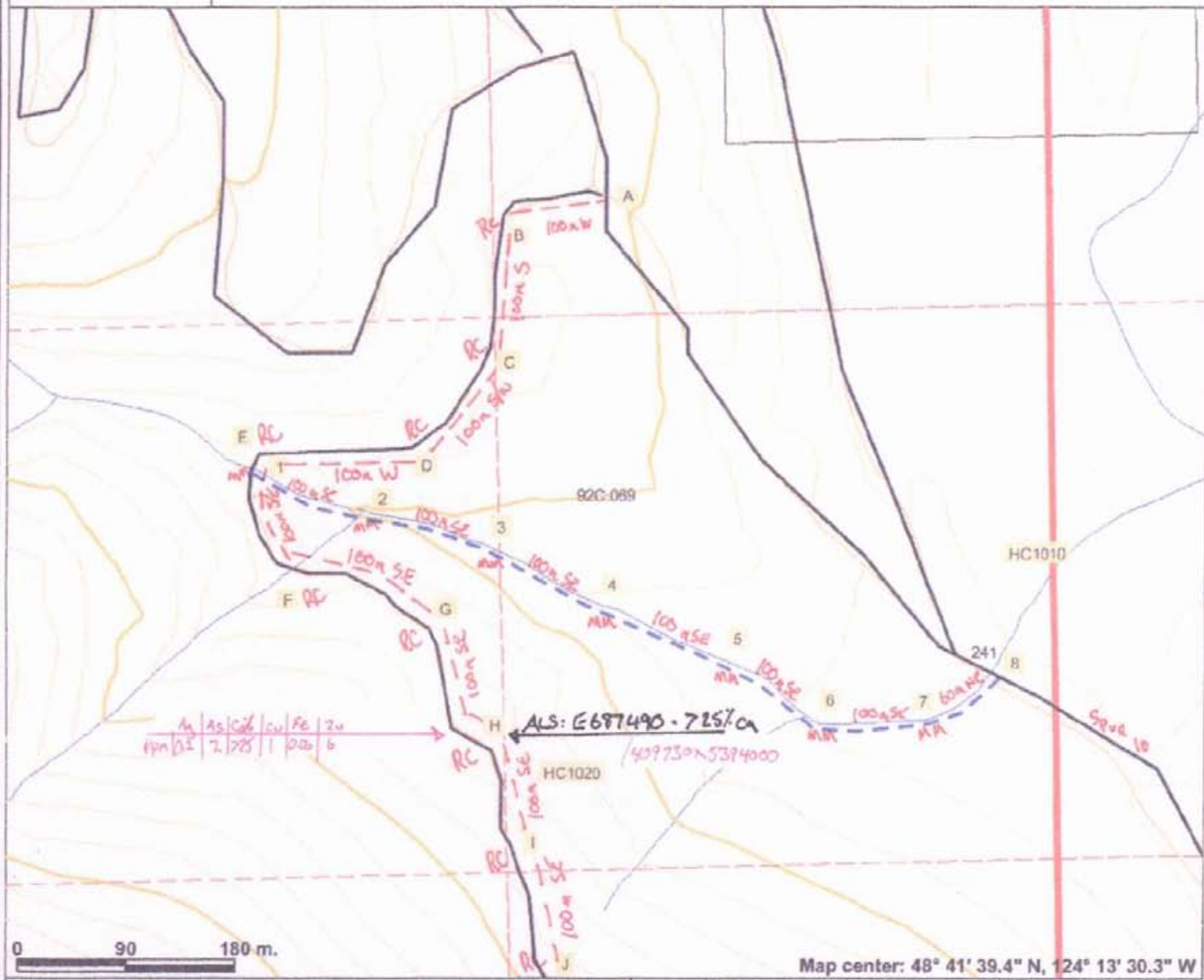
**530 GPS meters of stream sediment sampling**

# Harris Creek Limestone - working reference map



## Legend

- Indian Reserves
- National Parks
- Conservancy Areas
- Parks
- MTO Grid (MTO)
- Blocked by MEM
- Other
- Mineral Reserves (current)**
- Placer Claim Designation
- Placer Lease Designation
- No Staking Reserve
- Conditional Reserve
- Release Required Reserve
- Surface Restriction
- Recreation Area
- Others
- Integrated Cadastral Fabric
- BCGS Grid
- Contours (TRIM)**
- Contour - Index
- Contour - Index.Indefinite
- Contour - Index.Depression
- Contour - Index.Depression Indefinite
- Contour - Intermediate
- Contour - Intermediate.Indefinite
- Contour - Intermediate.Depression
- Contour - Intermediate.Depression Indefinite
- Area of Exclusion
- Area of Indefinite Contours
- Annotation (1:20K)
- Transportation - Points (TRIM)
- Helipad

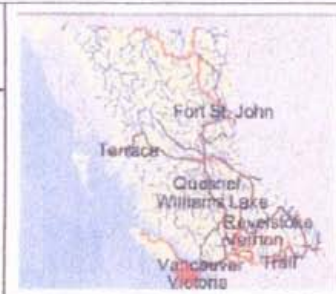


This map is a user generated static output from an Internet mapping site and is for general reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable. THIS MAP IS NOT TO BE USED FOR NAVIGATION.

Notes: GPS Roadside Rock Chip Sampling  
GPS Stream Sediment Sampling

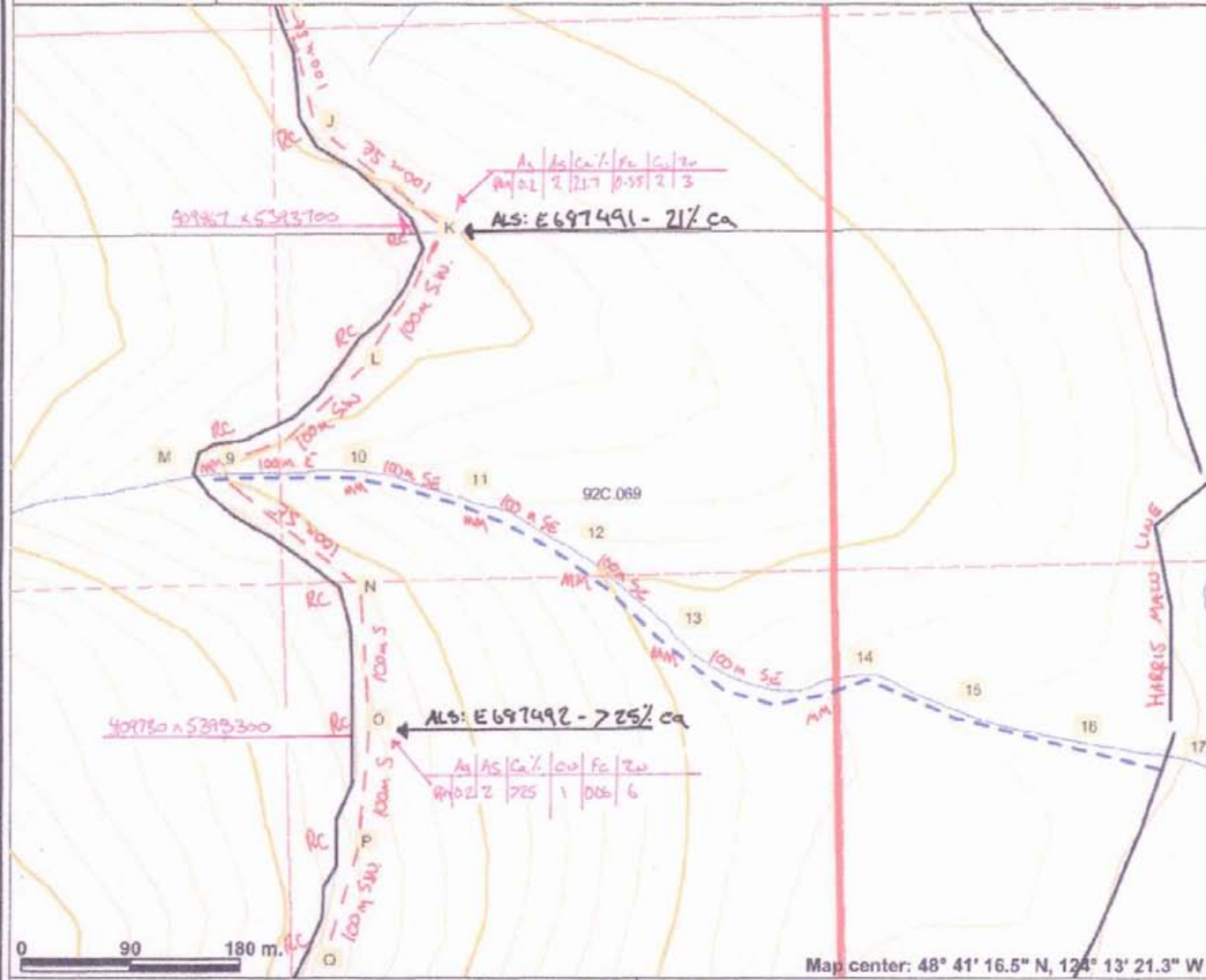
Figure MAP 0

# Harris Creek Limestone - working reference map



## Legend

- Indian Reserves
- National Parks
- Conservancy Areas
- Parks
- MTD Grid (MTO)
- Blocked by NEM
- Other
- Mineral Reserves (current)
- Placer Claim Designation
- Placer Lease Designation
- No Staking Reserve
- Conditional Reserve
- Release Required Reserve
- Surface Restriction
- Recreation Area
- Others
- Integrated Cadastral Fabric
- BCGS Grid
- Contours (TRIM)
  - Contour - Index
  - Contour - Index, Indefinite
  - Contour - Index, Depression
  - Contour - Index, Depression, Indefinite
  - Contour - Intermediate
  - Contour - Intermediate, Indefinite
  - Contour - Intermediate, Depression
  - Contour - Intermediate, Depression, Indefinite
- Area of Exclusion
- Area of Indefinite Contours
- Annotation (1:20K)
- Transportation - Points (TRIM)
- Helipad



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.

Notes: GPS Roadside Rock Chip Sampling  
GPS Stream Sediment Sampling





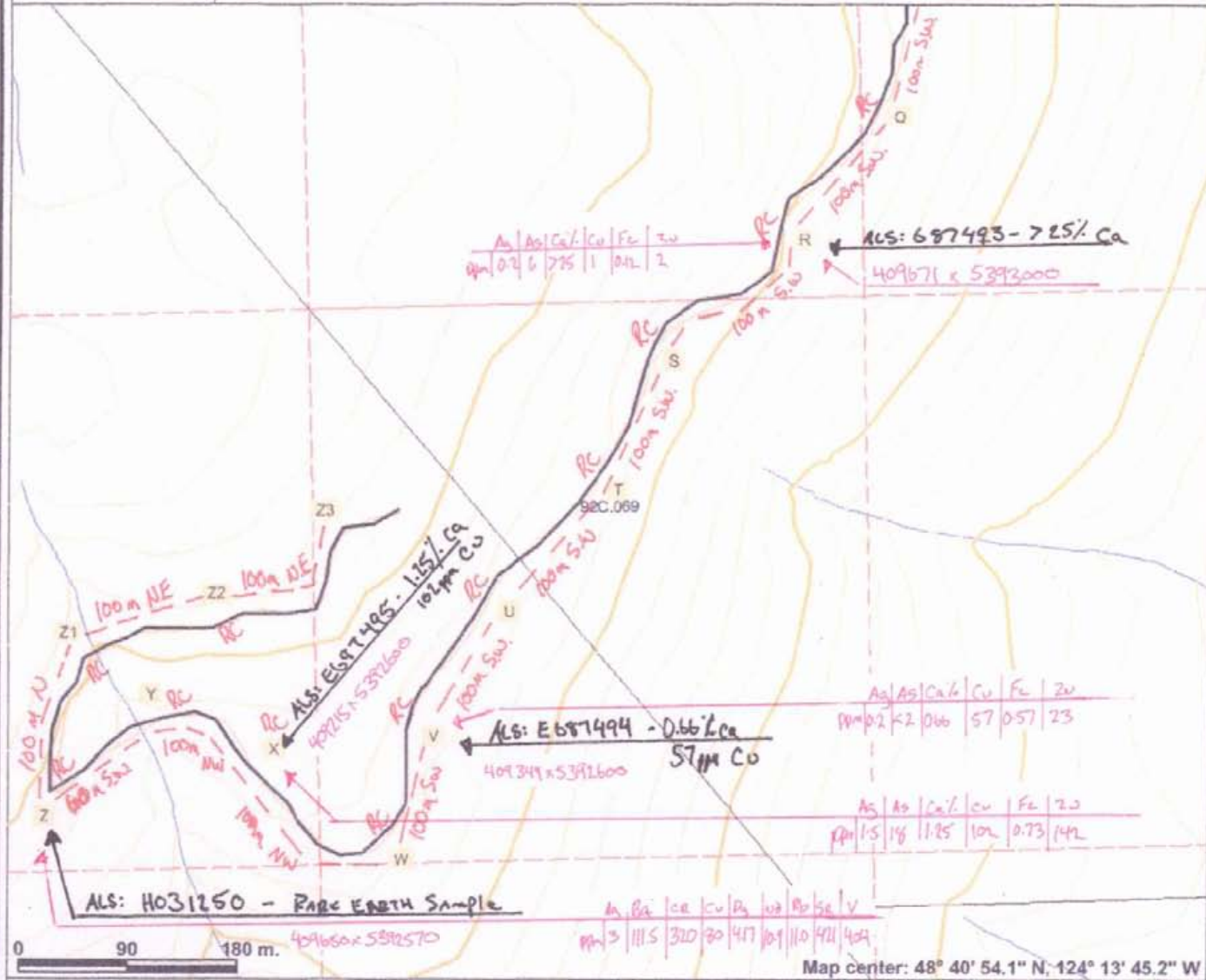
Figure map E

# Harris Creek Limestone - working reference map



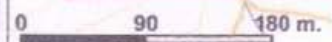
## Legend

- Indian Reserves
- National Parks
- Conservancy Areas
- Parks
- MTO Grid (MTO)
- Blocked by MEM
- Other
- Mineral Reserves (current)
- Placer Claim Designation
- Placer Lease Designation
- No Staking Reserve
- Conditional Reserve
- Release Required Reserve
- Surface Restriction
- Recreation Area
- Others
- Integrated Cadastral Fabric
- BCGS Grid
- Contours (TRIM)
- Contour - Index
- Contour - Index, Indefinite
- Contour - Index, Depression
- Contour - Index, Depression Indefinite
- Contour - Intermediate
- Contour - Intermediate, Indefinite
- Contour - Intermediate, Depression
- Contour - Intermediate, Depression Indefinite
- Area of Exclusion
- Area of Indefinite Contours
- Annotation (1:20K)
- Transportation - Points (TRIM)
- Hotspot



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.

Notes: GPS Roadside Rock Chip Sampling



Scale: 1:5,000



Le Baron Prospecting  
Port Renfrew, BC

**Appendix C**

**Technical Information**

**ALS Laboratory Group**

**Certificate of Analysis  
VA10178523**



Le Baron Prospecting  
Port Renfrew, BC

### Aqua Regia Digestion

An economical tool for first pass exploration geochemistry. Again, although some base metals may dissolve quantitatively in the majority of geological matrices, data reported from an aqua regia leach should be considered as representing only the leachable portion of the particular analyte. Sample Minimum 1g.

Analytes & Ranges (ppm)						Code	Price per Sample (\$)		
Ag	0.2-100	Co	1-10,000	Mn	5-50,000	Sr	1-10,000	ME-ICP41	10.10 Complete package of 7.25 plus 0.55/element
Al	0.01%-25%	Cr	1-10,000	Mo	1-10,000	Th	20-10,000		
As	2-10,000	Cu	1-10,000	Na	0.01%-10%	Tl	0.01%-10%		
B	10-10,000	Fe	0.01%-50%	Ni	1-10,000	Ti	10-10,000		
Ba	10-10,000	Ga	10-10,000	P	10-10,000	U	10-10,000		
Be	0.5-1,000	Hg	1-10,000	Pb	2-10,000	V	1-10,000	ME-ICP41m	15.70
Bi	2-10,000	K	0.01%-10%	S	0.01%-10%	W	10-10,000		
Ca	0.01%-25%	La	10-10,000	Sb	2-10,000	Zn	2-10,000		
Cd	0.5-1,000	Mg	0.01%-25%	Sc	1-10,000				

Note: To include Hg to a lower detection limit of 0.01ppm in the suite of elements above, please request method ME-ICP41m instead of ME-ICP41.

### Rare Earth & Trace Elements Using ICP-MS

#### Lithium Borate Fusion

A lithium borate fusion of the sample prior to acid dissolution and ICPMS analysis provides the most quantitative analysis for a broad suite of elements. This technique solubilises most mineral species, including those that are highly refractory.

Analytes & Ranges (ppm)						Code	Price per Sample (\$)		
Ag	1-1,000	Ga	0.1-1,000	Pb	5-10,000	Tm	0.01-1,000	ME-MS81	28.50  (Sold only as a complete package).
Ba	0.5-10,000	Gd	0.05-1,000	Pr	0.03-1,000	U	0.05-1,000		
Ce	0.5-10,000	Hf	0.2-10,000	Rb	0.2-10,000	V	5-10,000		
Co	0.5-10,000	Ho	0.01-1,000	Sm	0.03-1,000	W	1-10,000		
Cr	10-10,000	La	0.5-10,000	Sr	1-10,000	Y	0.5-10,000		
Cs	0.01-10,000	Lu	0.01-1,000	Sr	0.1-10,000	Yb	0.03-1,000		
Cu	5-10,000	Mo	2-10,000	Ta	0.1-10,000	Zn	5-10,000		
Dy	0.05-1,000	Nb	0.2-10,000	Tb	0.01-1,000	Zr	2-10,000		
Er	0.03-1,000	Nd	0.1-10,000	Th	0.05-1,000				
Eu	0.03-1,000	Ni	5-10,000	Tl	0.5-1,000				
Combination of Rare Earth & Trace Elements from method ME-MS81 plus whole rock package by method ME-ICP06.						ME-MS81D	39.30  (Sold only as a complete package).		



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North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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9298 CHESTNUT RD.  
CHEMAINUS BC V0R 1K5

Page: 1  
Finalized Date: 7- DEC- 2010  
This copy reported on  
8- DEC- 2010  
Account: LEBPRO

**CERTIFICATE VA10178523**

Project: HARRIS CREEK

P.O. No.:

This report is for 7 Rock samples submitted to our lab in Vancouver, BC, Canada on 29- NOV- 2010.

The following have access to data associated with this certificate:

SCOTT P.

**SAMPLE PREPARATION**

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 21	Sample logging - ClientBarCode
CRU- 31	Fine crushing - 70% <2mm
PUL- 31	Pulverize split to 85% < 75 um

**ANALYTICAL PROCEDURES**

ALS CODE	DESCRIPTION	INSTRUMENT
ME- MS81	38 element fusion ICP- MS	ICP- MS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: LE BARON PROSPECTING  
ATTN: SCOTT P.  
3317 HENRY RD  
CHEMAINUS BC V0R 1K4

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.

Signature:

  
Colin Ramshaw, Vancouver Laboratory Manager





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 Account: LEBPRO

Project: HARRIS CREEK

**CERTIFICATE OF ANALYSIS VA10178523**

Sample Description	Method Analyte Units LOR	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- MS81	ME- MS81	ME- MS81	ME- MS81	ME- MS81	ME- MS81	ME- MS81	ME- MS81	
		Ti %	Ti ppm	U ppm	V ppm	W ppm	Zn ppm	Ag ppm	Ba ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Dy ppm	Er ppm
		0.01	10	10	1	10	2	1	0.5	0.5	0.5	10	0.01	5	0.05	0.03
E687490		<0.01	<10	10	2	<10	6									
E687491		<0.01	<10	10	4	<10	3									
E687492		<0.01	<10	10	6	<10	<2									
E687493		<0.01	<10	10	4	<10	2									
E687494		<0.01	<10	<10	5	<10	23									
E687495 H031250		<0.01	<10	<10	2	<10	142	3	111.5	15.3	47.1	320	0.66	80	4.17	2.45



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 Account: LEBPRO

Project: HARRIS CREEK

**CERTIFICATE OF ANALYSIS VA10178523**

Sample Description	Method Analyte Units LOR	WEI- 21 Recvd Wt kg	ME- ICP41 Ag ppm	ME- ICP41 Al %	ME- ICP41 As ppm	ME- ICP41 B ppm	ME- ICP41 Ba ppm	ME- ICP41 Be ppm	ME- ICP41 Bi ppm	ME- ICP41 Ca %	ME- ICP41 Cd ppm	ME- ICP41 Co ppm	ME- ICP41 Cr ppm	ME- ICP41 Cu ppm	ME- ICP41 Fe %	ME- ICP41 Ga ppm
		0.02	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01	10
E687490		0.14	<0.2	0.07	2	<10	<10	<0.5	<2	>25.0	<0.5	<1	1	1	0.06	<10
E687491		0.26	<0.2	0.57	9	<10	<10	<0.5	<2	21.7	<0.5	1	1	2	0.35	<10
E687492		0.20	<0.2	0.08	6	<10	<10	<0.5	<2	>25.0	<0.5	<1	2	<1	0.14	<10
E687493		0.14	<0.2	0.06	6	<10	<10	<0.5	<2	>25.0	<0.5	<1	1	<1	0.12	<10
E687494		0.20	<0.2	0.10	<2	<10	20	<0.5	<2	0.66	<0.5	2	8	57	0.57	<10
E687495 H031250		0.24 0.30	1.5	0.12	18	<10	310	<0.5	<2	1.25	1.7	2	5	102	0.73	<10



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**CERTIFICATE OF ANALYSIS VA10178523**

Sample Description	Method Analyte Units LOR	ME- MS81 Eu ppm 0.03	ME- MS81 Ca ppm 0.1	ME- MS81 Cd ppm 0.05	ME- MS81 Hf ppm 0.2	ME- MS81 Ho ppm 0.01	ME- MS81 La ppm 0.5	ME- MS81 Lu ppm 0.01	ME- MS81 Mo ppm 2	ME- MS81 Nb ppm 0.2	ME- MS81 Nd ppm 0.1	ME- MS81 Ni ppm 5	ME- MS81 Pb ppm 5	ME- MS81 Pr ppm 0.03	ME- MS81 Rb ppm 0.2	ME- MS81 Sm ppm 0.03
E687490 E687491 E687492 E687493 E687494																
E687495 H031250		1.21	17.5	3.74	2.6	0.86	6.1	0.30	<2	7.2	10.9	117	<5	2.30	11.0	3.17



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**CERTIFICATE OF ANALYSIS VA10178523**

Sample Description	Method Analyte Units LOR	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
		Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm
		1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	20
E687490		<1	<0.01	<10	0.63	33	<1	0.01	<1	20	<2	<0.01	<2	<1	682	<20
E687491		<1	<0.01	<10	7.48	108	21	0.01	5	80	<2	<0.01	<2	2	698	<20
E687492		<1	<0.01	<10	0.35	284	<1	0.01	1	180	<2	<0.01	<2	2	494	<20
E687493		<1	<0.01	<10	0.21	279	<1	0.01	<1	170	<2	<0.01	<2	1	486	<20
E687494		<1	0.02	<10	0.04	33	<1	<0.01	4	770	14	0.21	<2	1	22	<20
E687495 H031250		<1	0.06	<10	0.02	172	<1	<0.01	1	40	4	0.49	<2	1	25	<20



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**CERTIFICATE OF ANALYSIS VA10178523**

Sample Description	Method Analyte Units LOR	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
		Sn ppm	Sr ppm	Ta ppm	Tb ppm	Th ppm	Tl ppm	Tm ppm	U ppm	V ppm	W ppm	Y ppm	Yb ppm	Zn ppm	Zr ppm
E687490 E687491 E687492 E687493 E687494		1	0.1	0.1	0.01	0.05	0.5	0.01	0.05	5	1	0.5	0.03	5	2
E687495 H031250		1	421	0.6	0.66	0.64	<0.5	0.31	0.19	404	1	21.3	2.02	99	88



Le Baron Prospecting  
Port Renfrew, BC

## **Conclusions**

The Harris Creek Limestone deposit has potential to become a minable deposit of limestone.

The purity of the limestone (average of 54% Ca) meets within the expectable industrial needs for the making of concrete products. Another alternative is the potential for dimension stone products.

The Harris Creek Limestone Project has a documented geological structure that is common to several producing and past producing ore bodies of similar nature. Iron and copper skarn is exposed at many locations which were sampled, especially along the areas of contact. Further sampling of the iron and copper skarn is warranted especially in the areas of contact.

Moving forwards, Le Baron Prospecting will continue to explore the possibility of this deposit to prove its full potential for industrial purposes. Also to explore the possibility of future options of other who are very interested in this deposit?

With several years of data collected, and a documented area for limestone harvesting which has been identified (2008) and a good understanding of the geological structure of the ore body, only one item needs to be addressed and that is a full scale feasibility study should be conducted.

## **References**

MTO - Mineral Titles Online – mapping

ARIS - Historical reports  
Le Baron Prospecting: for this deposit  
28478,  
29878,  
30518,  
30919

Hemm: 27081, 26464, 26093,  
Van City Marble: 23939, Lucky Strike Mines: 3845

Minfile  
092C031 – Tally / Harris  
092C085 – Harris Creek