

Prospecting and Technical Assessment Report

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

Victoria Mining Division NTS: 092C069 48 degrees N x 41' x 21"W - 124 degrees N x 14' x 3" W BC Geological Survey Assessment Report 30919



ASS

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

Date: January 22, 2009

Linistry of Energy & Mines nergy & Minerals Division eological Survey Branch	JUN 1 7 2009 Gold Commissioner's VANCOUVER, B	Office C.	SSESSMENT REPORT PAGE AND SUMMARY
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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)		# marine	d
Ground, mapping		\$ 504670	\$ 5310.00
Photo interpretation2o	photos		
GEOPHYSICAL (line-kilometres)	•		
Ground			
Magnetic			
Electromagnetic	/		
Induced Polarization			
Radiometric			
Seismic			
Other	-		
Airborne			
GEOCHEMICAL			
number of samples analysed for)			
Soil			
Sitt			
Rock 4 - Rock City	- CERTIFICATE of ANALY	55 - VAO 90176663 -	mc 1cp - 86
Other	······································		
DRILLING			
total metres; number of holes, size)	/		
Core	<i></i>		
Non-core			
	Rock Chip taken - Limesi	forse	
	ock Chip THIN SLICE	· · · · · · · · · · · · · · · · · · ·	
	ack Citip - Hydrochloric Aci		
Mineralographic	ND PAU Samples 5 gallou backets For Slow		
Metallurgic	s gallow backets for Slow	e Dox Anathysis	
PROSPECTING (scale, area)			
PREPARATORY/PHYSICAL			
Line/grid (kilometres)319	69M GAS SURVEY live	<u>ــــــــــــــــــــــــــــــــــــ</u>	
Topographic/Photogrammetric	C		
(scale, area)			
Legal surveys (scale, area)	· · · ·	<u> </u>	
Road, local access (kilometres)/trai	1338 M GPS - RUARS		
Trench (metres)			
Underground dev. (metres)	· · · · · · · · · · · · · · · · · · ·		
Other			<u> </u>
			DST \$ 5310.00



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Summary of Exploration:

This exploration program was conducted based upon prior work programs on the tenure and the recommendations of those programs, several sites of limestone have been identified infield and sampling programs have been conducted to test the viability of utilizing the limestone for commercial use. Geochemical analysis has been conducted in the past, but testing the limestone for purity has not.

The exploration conducted this time around consisted expanding the prior exploration areas, line traverses down the hill side to continuing the limestone expansion zone, and finally to conducted testing both infield and sending samples to ALS Chemex in Vancouver for geochemical analysis.

The limestone body is of great size based upon my previous basic report [ARIS #28103] and historic reports, [Minfile # 3842 --Lucky Strike] based upon previous geochemical analysis is very pure in areas of non alteration, or intrusion of mafic dykes.

Areas of easily accessible limestone were studied and plotted on working maps included in this report. However this exploration program expanded out of the known limestone zones and documented new bodies not previously noted. The limestone body is of size and depth; it is grey to black in color, though not pure white as in my Renfrew Creek Tenures which are located south / westerly of these tenures.

The roads are maintained in good condition except a few trees had fallen down had to be removed by chainsaw. Overgrown spur roads within the top of the tenure were traversed by foot, a 4x4 quad was used to travel the existing roads as it is much quicker and some roads which are too brushy for a truck are perfect for a quad.

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) are the main bodies of limestone within the Harris Creek area. This documented body of limestone is several thousand meters in length, and since there is no documented drilling to date, from topographic and field studies I would guess it is very deep as well.

The results of the geochemical analysis on the limestone samples submitted are very pure and meet all requirements for commercial production of cement products, dimension and crush stone.

This tenure and my adjoining tenure will be secured for many years to come.



Tenure Location and Accessibility

Mineral Access Agreement with Timber West, file# Phillips 99-125-02

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.

Tenure ownership

Scott Phillips - FMC #145817 - 100%

Tenure	status	good to date	area
504670	good	2010 / Jan / 23	490 ha

Historic information:

The area according to the Minfile report [Harris Creek] [092CO85] is a known to contain a massive bed of limestone of the Upper Triassic Quatsino Formation, Vancouver Group which is broken up into five north/west trending masses by a network of north/west trending faults. The limestone masses, up to 3 km in width, and over 1 km in length. The various masses are composed of fine grained, dark grey to black limestone which in most areas has weathered to a light grey. The limestone in general is mostly high in calcium in composition. Historic assay sampling [Harris Creek] [092C085] 119661 suggest the main outcrop contains 54 % Ca, and 1 % Mg.

I have conducted three years worth of basic exploration upon the tenure, road survey, boundary layout, GPS work. I also hold mineral rights to the tenure adjoin this one immediately south, tenure 540668. Between these two tenures I own subsurface or mineral rights to the entire limestone body, though not pure in areas because of areas of alteration, and possible mafic intrusions. The limestone pendant is of economic interest.

These tenures are located within a large tenure block known within the mining community as the Pearson Project. This project is being conducted by Pacific Iron Ore Corporation, Calgary Alberta, with a site office in Port Renfrew. Pacific Iron Ore is targeting known magnetite deposits within the Port Renfrew area.

Many reports can be found online in the ARIS data system about this area.



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 Karmutsen 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 area is of similar geology to my Doe Lake Project to the east of this tenure where a known copper skarn body of size has been located and is studied.

The geology of the area and tenure is like other known pyrometasomatic areas, which means that there is a possibility of a magnetic ore body of iron under the limestone pendant. Also, given the fact of my other tenures in the area have an abundance of magnetite on them.

Tenure Exploration Overview:

(See reference working maps C, D, E)

There was seven days or 56 hours of exploration time. 50 rock chip samples were taken from both road side (Spur 10, Harris Main Line, and survey trials) Whole rock field analysis (hydrochloric acid) – "fizz test" – purity of the limestone 20 rock chip samples were sawn at home – thin slice analysis 20 rock samples received "in field file tests – testing for softness of the limestone 4 rock chip samples geochemical analyzed – ALS Chemex, Vancouver Certificate of analysis – VA09017663 – ME-ICP – 86 / ME-GRA05 3189 meters of survey – GPS lines 1338 meters GPS road surveying + rock chip sampling – Spur rd 10 20 gold pan samples obtained within Harris Creek – tributary creek 10 – 5 gallon buckets of material – put through sluice box – hand pan concentrate Photos

Tools: Rock, sledge hammers Field loupe Hydrochloric acid Rock saw – thin slice analysis GPS – Lorrance – global map 100 Suveyor ribbon, tape, bags, tags, etc.



Technical information: Refer to figure maps C, D, E

Sample location	description, other information
Program A	
Road side sampling,	
survey trail	
See Figure map C	
#1 - 409028 x 5395005	Limestone out crop – weathered grey – sample
#2 - 408966 x 534900	Limestone out crop - weathered grey - sample
#3 – 408917 x 5394827	MTO grid line marker
#4 – 408918 x 5394800	Limestone out crop - weathered grey - sample
#5 – 408838 x 5394700	Limestone out crop – weathered grey - sample
#6 – 408766 x 5394600	Limestone out crop – weathered grey - sample
#7 – 408746 x 5394500	Limestone out crop - weathered grey - sample
#8 – 408702 x 5394400	Limestone out crop - weathered grey - MTO line, sample
#9 – 408624 x 5394300	Limestone out crop – weathered grey – sample
#10 - 408521 x 5395088	Old road junction - 507 meters west from spur 10 - survey
#11 – 408395 x 5395095	MTO grid line – 257 meters south to MTO line - survey
#12 – 408393 x 5394838	MTO grid line – 463 meters south to MTO line – survey
#13 – 408372 x 5394375	MTO grid line – 330 meters east to spur 10 – survey
Program B	
Grid survey lines and	
sampling	
See Figure map B	
Line A to A – 104 meters	Limestone out crop – weathered grey – ALS sample
Line B to B – 100 meters	Limestone out crop – weathered grey - sample
Line C to C – 172 meters	Limestone out crop – weathered grey – ALS sample
Line D to D – 427 meters	Limestone out crop – weathered grey - sample
Line E to E – 475 meters	Limestone out crop – weathered grey – ALS sample
Line F to F – 347 meters	Limestone out crop – weathered grey - sample
Line G to G – 351 meters	Limestone out crop – weathered grey – ALS sample
Line H to H – 163 meters	Limestone out crop – weathered grey - sample
· · · · · · · · · · · · · · · · · · ·	
Program C	
Hand panning – Harris	
Creek	
See figure map C	
Location	
A - 410022 x 5392100	12 gold pans – 5 gallon bucket x 2 – sluice box
B – 410140 x 5392175	4 gold pans – 5 gallon bucket x 4 – sluice box
C – 410180 x 5392252	4 gold pans – 5 gallon bucket x 4 – sluice box













Photos:

Spur 10 / Harris Creek Mainline junction

Spur 10 - Timber West gate



Weathered limestone outcrop, sample location massive limestone - sample location



Limestone outcrop, sample location, dark grey massive limestone outcrop



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Photos:

Limestone boulder - sample location

roadside work, field map plotting



Massive limestone - sample location



Original initial post # Le Baron #4+#5



Tree removal - spur 10





	Le Baron Prospecting Port Renfrew, BC
Statement of Costs:	
Dates:	
May 14, 15, 16, 17, 18, 19, 20 th - 2008	
Scott Phillips – FMC #145817 / Tenure owner / field supervisor	
\$30.00 x 56 hrs	= \$1680.00
Shelly Phillips - FMC #145828 / Field assistant	
\$20.00 x 22 hrs	= \$440.00.
Bob Morris – FMC #118959 / Field assistant	
\$20.00 x 56 hrs	= \$1120.00
Betty Morris – FMC #416608	
\$20.00 x 22 hrs	= \$440.00.
Transportation	
4x4 truck @ \$50.00 / day x 8 days	= \$400.00
Quad @ \$50.00 / day x 8 days	
Accommodations / 16977 Tsonaquay Dr. Port Renfrew BC	
\$70.00 / day x 8 days	= \$480.00
Report	
Le Baron Prospecting	= \$350.00
ALS Laboratory Services	= Not inc.
Total	= \$5310.00

Author Disclaimer;

- I, Scott Phillips have a 100% interest in the tenure that is mentioned in this report, and I do hold several mineral tenures within the "Pearson Project"
- 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.

Author;

- Scott Phillips [FMC # 145817]
- · Many years experience prospecting the Port Renfrew area.
- Member in good standing with VIPMA. [Vancouver Island Miners Assn].
- · Owns several mineral and placer tenures within the Port Renfrew Area.
- Is presently studying the formation of Wrangell, West Coast Crystalline Complex and the Leech River Complex.

Author



Summary;

This tenure and the other tenure (#504668) which I also own and is joined to the south of this tenure (See map A), combined together, these two tenures possibly make up one of the largest documented limestone deposits within the Victoria Mining Division. With historic documentation (Minfile #092C085 – Harris Creek) and the assay results there of, with the purity of the limestone in excess of 50% over an area of 600 sampled meters reported in 1979. To date there has been enough data to warrant further exploration and possible development. Exploration by Le Baron Prospecting over the past few years has yielded surprising results, with geochemical analysis conducted upon the purity of the limestone (See certificate of analysis) with an average assay of 54 to 55% CaO and 0.25 to 1.47% MgO and very small traces of other elements sampled from over 800 meters of road and combined with last years sampling and the adjoining tenure (#504668) there is over 2000+ meters combined.

This exploration program was successful, with limestone with a purity of an average of 54% however this may not be the only true value of this property, there is documented showing of magnetite over the old "Tally showings" which are located upon this tenure. I have discovered throughout this tenure and the adjoining tenure small showings of magnetite. If this is holds true, like my granite creek deposit, which is of similar structure with limestone (white) on top and underlain by magnetite, then this deposit may be of economic importance.

- 1. Moving forwards, some things to consider;
- 2. Lock tenures away for term
- 3. More geochemical analysis
- 4. Do an estimate of the size of the deposit (best area)
- 5. Diamond drilling. (no documents found so far)
- 6. Conduct a feasibility study for pre production.
- 7. Market the deposit to others.

Reference information:

MTO

Pacific Iron Ore

Le Baron Propspecting

Minfile 092C085 – Harris Creek 092C031 – Tally one

ARIS Le Baron Prospecting Limestone project #28,108 #29,878

Muller, J.E., 1980, The Paleozoic Sicker Group of Vancouver Island, Geological Survey of Canada, Paper 79-30

Yorath, C. The Geology of Southern Vancouver Island - Revised 2005

Yorath, C. and Nasmith, H.W. The Geology of Sothern Vancouver Island - A field guide



E-mail conformation of event

From:

MT.Online@gov.bc.ca Sent: January 23, 2009 4:56:50 AM To: scottphillips53@msn.com Event Number: 4259303 Event Type: Exploration and Development Work / Expiry Date Change

Work Type Code: B

Required Work Amount: 3923.24

Total Work Amount: 5310.00

Total Amount Paid: 196.16

PAC Name: Le Baron

PAC Debit: 0.00

Tenure Number: 504670 Tenure Type: M Tenure Subtype: C Claim Name: Le Baron #10 Old Good To Date: 2009/jan/23 New Good To Date: 2010/jan/23 Tenure Required Work Amount: 3923.24 Tenure Submission Fee: 196.16

Your technical work report is due in 90 days as per Section 33 of the Mineral Tenure Act and Section 16 and Schedule A of the Mineral Tenure Act Regulation. Please attach a copy of your confirmation page to the front of your report



ALS Chemex EXCELLENCE IN ANALYTICAL CHEMISTRY

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

ALS Canada Ltd.

212 Brooksbank Avenue North Vancouver BC V7J 2C1 To: LE BARON PROSPECTING 9298 CHESTNUT RD. CHEMAINUS BC VOR 1K5

ME-GRA05

Page: 1 Finalized Date: 4-MAR-2009 This copy reported on 1-APR-2009 Account: LEBPRO

TGA

CERTIFICATE VA09017663		SAMPLE PREPARATION			
	ALS CODE	DESCRIPTION			
Project: Harris Creek Limestone P.O. No.: This report is for 4 Rock samples submitted to our lab in Vancouver, BC, Canada on 17-FEB-2009. The following have access to data associated with this certificate:	WEI-21 LOG-21 CRU-31 SPL-21 PUL-31	Received Sample Weight Sample logging - ClientBarCode Fine crushing - 70% <2mm Split sample - riffle splitter Pulverize split to 85% <75 um			
SCUTT PRILLIPS		ANALYTICAL PROCEDUR	RES		
	ALS CODE	DESCRIPTION	INSTRUMENT		
	ME-ICP86	Limestone samples by ICPAES	ICP-AES		

To: LE BARON PROSPECTING ATTN: SCOTT PHILLIPS 9298 CHESTNUT RD. CHEMAINUS BC VOR 1K5

Signature:

H2O/LOI by TGA furnace

Shaun Kenny, Brisbane Laboratory Manager

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.

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ALS Canada Ltd.

212 Brooksbank Avenue North Vancouver BC V7J 2C1 To: LE BARON PROSPECTING 9298 CHESTNUT RD. CHEMAINUS BC VOR 1K5 Page: 2 - A Total # Pages: 2 (A) Finalized Date: 4-MAR-2009 Account: LEBPRO

Project: Harris Creek Limestone

CERTIFICATE OF ANALYSIS. VA93017663

Sample Description	lifethod Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	ME-ICP86 CaO % 0.01	ME-ICP86 MgO % 0.01	ME-ICP88 Al2O3 % 0.01	ME-ICP86 Fe2O3 % 0.01	ME-ICP86 SiO2 % 0.01	ME-GRA05 LOI % 0.01	
H031101 H031102 H031103 H031104		0.40 0.54 0.60 0.48	54.0 54.1 55.3 55.7	0.70 1.47 0.42 0.25	0.19 0.04 0.01 0.07	0.12 0.01 0.02 0.06	0.85 0.71 0.27 0.19	42.30 43.48 43.62 43.77	

Minfile: Harris Creek							
Name	HARRIS CREEK	Mining Division	Victoria				
		BCGS Map	092C069				
Status	Showing	NTS Map	092C09E				
Latitude	<u>48° 41' 22" N</u>	UTM	10 (NAD 83)				
Longitude	<u>124° 14' 05" W</u>	Northing	5393669				
•		Easting	409130				
Commodities	Limestone, Marble	Deposit Types	R09 : Limestone				
			R04 : Dimension stone - marble				
Tectonic Belt	Insular	Terrane	Wrangell				

Capsule Geology The Harris Creek showing is located approximately 7 kilometres southwest of Lake Cowichan at the headwaters of Harris and Lens creeks.

A limestone bed of the Upper Triassic Quatsino Formation, Vancouver Group is broken up into five major northwest trending masses by a network of west-northwest and north trending faults. The limestone masses, up to 3 kilometres in length and 1 kilometre in width, occur over a northeast-southwest distance of 3 kilometres. The limestone in individual fault blocks generally strikes west-northwest and dips 20 to 80 degrees north.

The various masses are composed of fine grained, dark grey to black limestone that weathers medium to light grey. The limestone is generally high calcium in composition, although a few magnesian limestone beds are present. Siliceous protrusions are sometimes displayed on weathered surfaces. A chip sample taken every 6.1 metres along 152 metres of outcrop contained 54.54 per cent CaO, 1.00 per cent MgO, 0.39 per cent insolubles 0.16 per cent R2O3, 0.07 per cent Fe2O3, less than 0.01 per cent MnO, 0.02 per cent P2O5, 0.004 per cent sulphur and 43.65 per cent ignition loss (Minister of Mines Annual Report 1966, page 270, Sample 3).

Bibliography	MPR AR *1966-269,270			
• • • •	APR FIELDWORK 1989, pp. 503-510			
	APR OF RGS 24, 1990; 1992-18, pp. 37, 39			
	SC MAP 1386A			
	SC MEM 13			
	SC OF 463; 821; 1272			
	SC P 72-44; 76-1A; 79-30			
	irson, D.J.T. (1968): Metallogenic study of Vancouver Island			
	with emphasis on the relationships of mineral deposits to			
	plutonic rocks, Ph.D. Thesis, Carleton University			