

BC Geological Survey
Assessment Report
30760

Title: Reconnaissance Rock Geochemical Survey of the Lime North Property

Claims Worked: Lime 2A and Lime 2B

Record Numbers: 534091 and 534092

Mining Division: Liard

NTS Map Sheets: 104I

Mineral Titles Reference Map: 104I053

Latitude: 58° 32' 2" N

Longitude: 129° 27' 31" W

Claim Owner: Hard Creek Nickel Corp.

Consultants Involved: J. Kyba, Consulting Geologist

Date Submitted: 27 April 2009

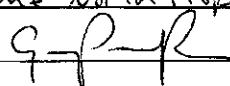
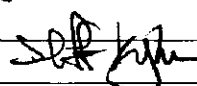
Author: G. Ross

GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

30.760

Ministry of Energy & Mines
Energy & Minerals Division
Geological Survey Branch

ASSESSMENT REPORT
TITLE PAGE AND SUMMARY

TITLE OF REPORT [type of survey(s)]		TOTAL COST
Reconnaissance Rock Geochemical Survey of the Lime North Property		\$ 4735
AUTHOR(S) Greg Ross Jeff Kyba	SIGNATURE(S)  	
NOTICE OF WORK PERMIT NUMBER(S)/DATE(S)		YEAR OF WORK 2008
STATEMENT OF WORK - CASH PAYMENT EVENT NUMBER(S)/DATE(S) 4276872		
PROPERTY NAME Lime North		
CLAIM NAME(S) (on which work was done) Lime 2A, Lime 2B (534091, 534092)		
COMMODITIES SOUGHT carbonate		
MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN		
MINING DIVISION Hard	NTS 104 I	
LATITUDE 58 ° 32 ' 02 " LONGITUDE 129 ° 27 ' 31 " (at centre of work)		
OWNER(S)		
1) Hard Creek Nickel Corp 2) _____		
MAILING ADDRESS		
1060 - 1090 W. Georgia St Vancouver BC V6E 3V7		
OPERATOR(S) [who paid for the work]		
1) Hard Creek Nickel Corp 2) _____		
MAILING ADDRESS		
as above		
PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):		
carbonate, marble, limestone, serpentinite		
REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS		

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			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for ...)			
Soil			
Silt			
Rock	11 samples whole rock 25+ elements	534091, 534092	\$ 4735
Other			
DRILLING (total metres; number of holes, size)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling/assaying			
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale, area)			
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: \$ 4735

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1. Summary

The Lime North claims, located at Lat. 58°32'2" N and Long. 129°27'31" W in northwestern BC (Fig. 1), are 100% owned by Hard Creek Nickel Corp. A prospecting and rock geochemical sampling program conducted in summer 2008 concluded that there exists a carbonate body of appropriate composition and size to potentially be of use in future metallurgical processes at the proposed Turnagain Mill.

Given the encouraging results of the reconnaissance in 2008, it is recommended that a more detailed sampling program be conducted over the entire aerial extent of the carbonate, coupled with a mapping program designed to determine any structures that may exist in the carbonate body that may affect its mineability.

2. Introduction

The Lime North claims (Fig. 2) were staked by Hard Creek Nickel Corp. in 2008, partly on the basis of regionally mapped limestone, marble and calcareous sedimentary rocks of the Cache Creek Complex (Massey *et al.*, 2005), and by reason of the visual identification by Hard Creek Nickel Corp. geologists of a large outcrop of limestone or marble on numerous flybys between the company's Turnagain Nickel Project and the community of Dease Lake. The prospect of a proximal source of metallurgical limestone or marble for use as a mill additive at the proposed Turnagain Mill warranted the staking and investigation of the ground. The claims are 100% owned and operated by Hard Creek Nickel Corp.

This report describes a reconnaissance rock geochemical survey conducted by Hard Creek Nickel Corp. on 15 July 2008.

3. Property Description and Access

The Lime North claims are located in northern British Columbia, 32 km east-northeast of the community of Dease Lake and 1112 km north-northwest of the city of Vancouver. Consisting of two contiguous electronically acquired claims, the Lime North claims cover 676 ha, with elevations ranging from below 1300 m to just over 1800 m. Lower elevations are dominated by shrubs and grasses, but a significant portion of the claims cover the extent of a prominent marble knob on which outcrop exposure is excellent. The majority of the claims can be easily traversed but, especially on the eastern side of the marble knob, the terrain can be very steep and is virtually unreachable on foot.

Access to the claims is by helicopter from Dease Lake although there exists a mining access road, running from just south of Dease Lake on BC HWY 37 to various exploration and mining projects to the east, that passes roughly 20 km to the south of the claims.

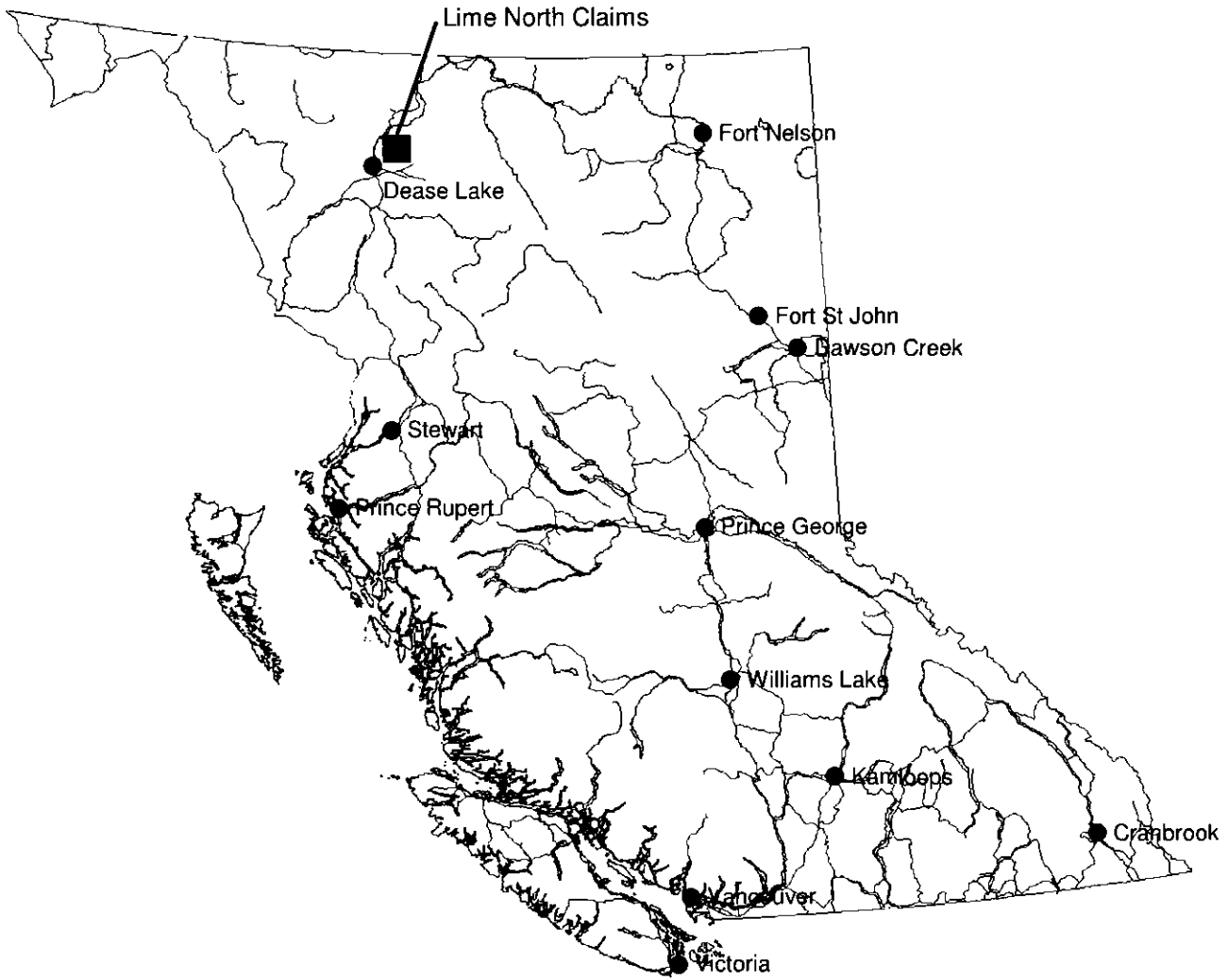
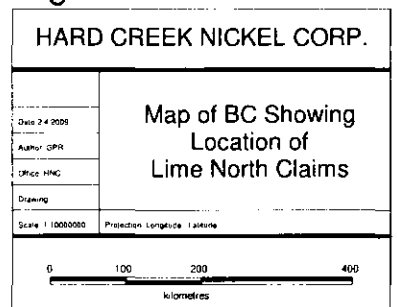


Figure 1



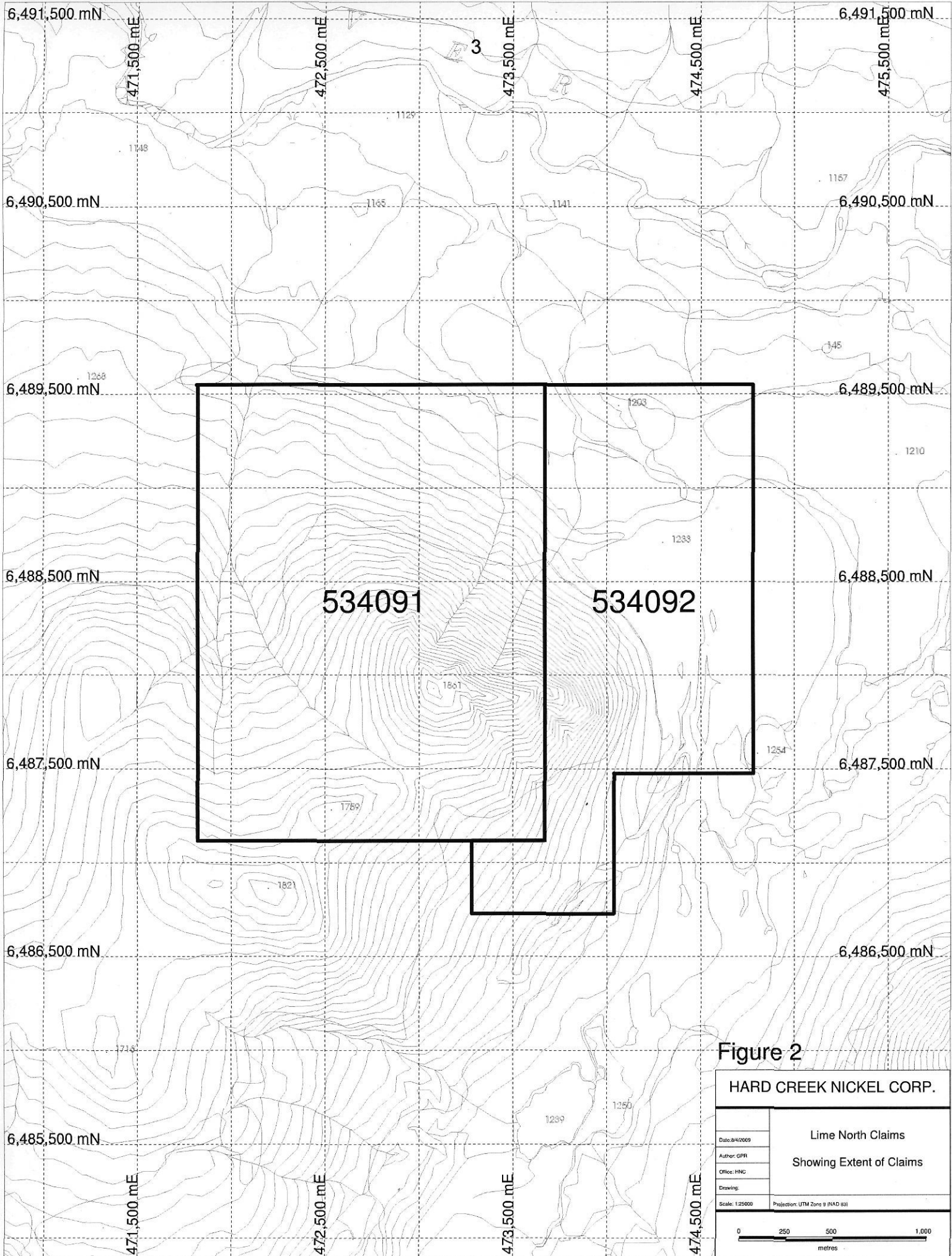


Figure 2

HARD CREEK NICKEL CORP.

Date: 04/2009	Lime North Claims Showing Extent of Claims
Author: GPR	
Office: HNC	
Drawing:	
Scale: 1:25000	Projection: UTM Zone 9 (NAD 83)

4. Regional Geology

The Lime North claim group sits in the Cache Creek terrane of the Canadian Cordillera. The Cache Creek terrane can broadly be described as an accreted package of variably metamorphosed oceanic volcanic and sedimentary rocks. Serpentinized oceanic basalts and peridotites, chert, turbidites, limestones and wackes comprise the bulk the region surrounding the claim area. Structurally, the Cache Creek terrane exhibits a strong NW-SE set of faults and folds consistent with much of the Canadian Cordillera. This structural grain is also exhibited in the immediate surroundings of the Lime North claim group. Roughly NW-SE striking faults separate the Lime North claim marbles and ultramafic rocks from the packages of marine sedimentary rocks both to NE and SW of the claims.

5. Property Geology

Bedrock exposed at the Lime North claims consists almost exclusively of fine- to coarse-grained marble with a variable, but generally quite small, component of argillaceous minerals. This marble is exposed as a very prominent steep sided mountain top and associated scree slopes, as well as numerous smaller outcrops in the lower elevations to the north, south and east. To the west and southwest is a marble-serpentinite contact of roughly NW-SE strike that can be observed at surface near the SW corner of the claim block. BCGS mapping indicates the marble exposed on the Lime North claims is entirely surrounded by ultramafic rocks, of which the exposed serpentinite is a part.

6. Previous Work

Prospecting has been active in this region of the Cassiar Range since at least the 1960s. Several past- and currently-producing placer gold mines are in the area, as well as operating jade mines and numerous other jade, copper and asbestos showings and prospects as well as the nearby Turnagain Ni-Cu-Co Project of Hard Creek Nickel Corp. Previous known work on the Lime North claim group is limited to a brief site visit conducted by Hard Creek Nickel Corp. personnel in 2006, for which no assessment report was filed.

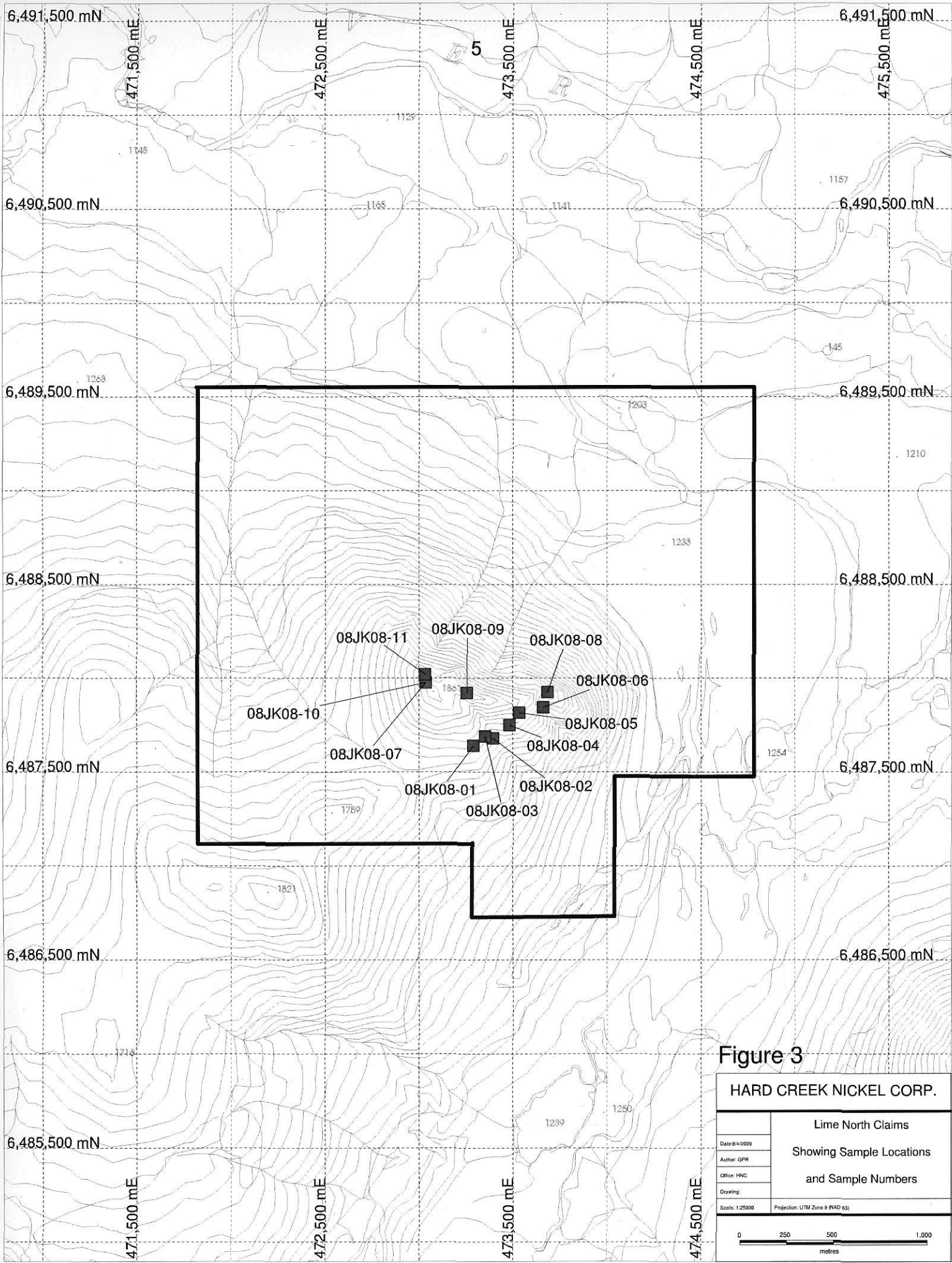


Figure 3

HARD CREEK NICKEL CORP.	
Lime North Claims	
Showing Sample Locations	
and Sample Numbers	
Date: 8/4/2009	
Author: GPR	
Office: HNC	
Drawing:	
Scale: 1:25000	Projection: UTM Zone 9 (NAD 83)

7. 2008 Prospecting and Rock Geochemical Sampling Program

A one-day reconnaissance trip to the property was made on 15 July 2008 by Hard Creek Nickel Corp. geologist Greg Ross and consulting geologist Jeff Kyba. The purpose of the trip was to determine whether the limestone or marble that had been noticed on numerous flybys between Hard Creek Nickel Corp.'s Turnagain Project and the town of Dease Lake would be of suitable abundance and composition to be of possible use in future metallurgical processes at the proposed Turnagain Mill. Detailed mapping was not the focus of the trip, rather, the goal was to determine the extent of the marble unit and to collect a number of chip or panel samples for analysis to determine the purity of the marble and, if possible, to identify any undesirable components such as clays, graphite and silicates.

A total of 11 samples (Fig. 3) were collected for description and analysis. Locations and descriptions of samples are included in Appendix A, and analytical results can be viewed in Appendix B. Visible contaminants in the marble included unidentifiable clay minerals and weak iron oxide staining.

8. Results and Conclusions

Analytical results suggest that the majority of exposed carbonate at Lime North is of suitable purity for metallurgical use. However, the presence of five to ten percent silica in four of the eleven samples recovered suggests that silicate contamination of some portions of the carbonate body may be of concern.

9. Recommendations

It is recommended that Hard Creek Nickel Corp. conduct a three to five day, two person sampling and mapping program. The goals of the program should be to collect 25 to 50 representative chip or panel samples from all areas of exposed carbonate and to map any structures internal to the carbonate and to map the nature of the contact with bounding ultramafic units.

10. References

- Massey, N.M.D., MacIntyre, D.G., Desjardins, P.J., & Cooney, R.T. (2005).
Geology of British Columbia. *B.C. Geological Survey, Geoscience Map*
2005-3, scale 1:1,000,000

Appendix A

Sample Descriptions

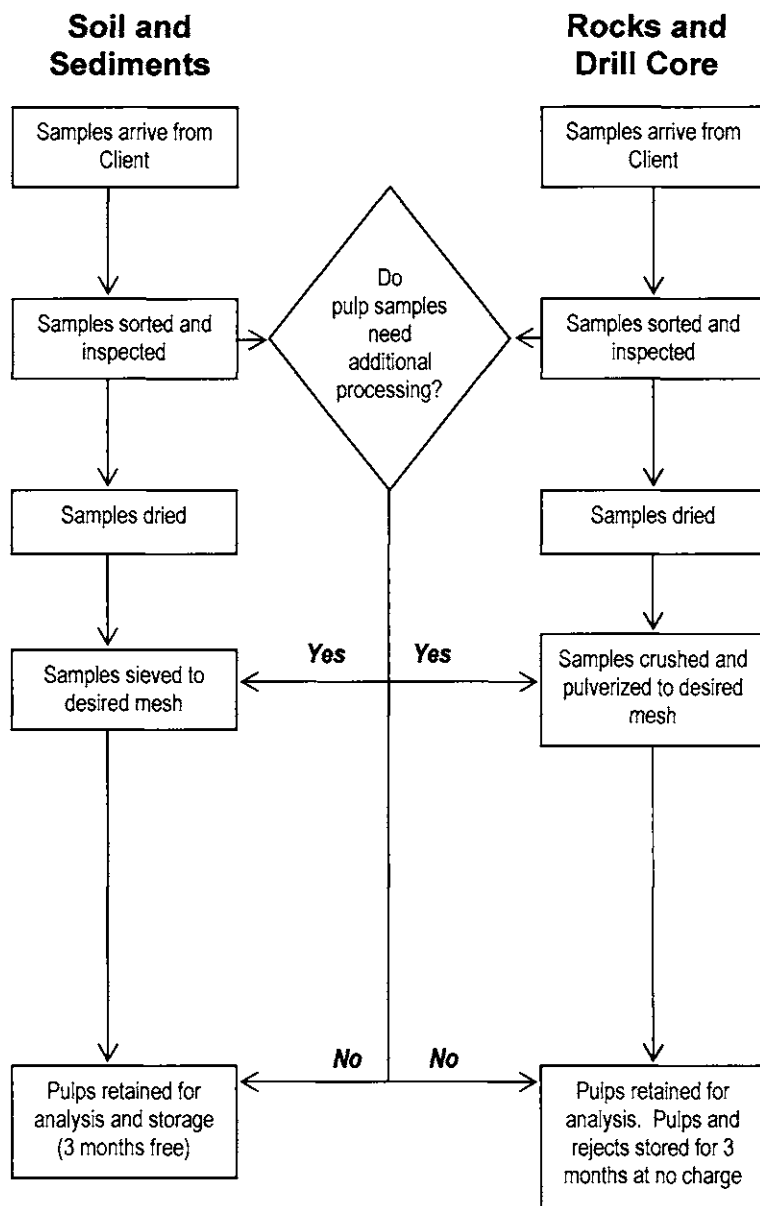
Easting	Northing	Sample #	Rock Name	Texture	Description	Remarks
473289	6487640	08JK08-01	Marble	Massive with sub mm scale argillaceous laminae	Light and dark grey, fine crystalline massive marble	cliffy, 1.0m discontinuous chip sample
473394	6487679	08JK08-02	Marble	Massive	Light and dark grey, fine crystalline massive marble with common white cm scale wide irregular and discontinuous calcite veins	cliffy, 5.0m discontinuous chip sample
473352	6487689	08JK08-03	Marble	Massive	Light and dark grey, fine crystalline massive marble with common white cm scale wide irregular and discontinuous calcite veins	cliffy, 1.0m discontinuous chip sample
473482	6487750	08JK08-04	Marble	Massive	Light and dark grey, argillaceous in part, generally massive	cliffy, 15.0m discontinuous chip sample
473534	6487815	08JK08-05	Marble	Massive	Light and dark grey, argillaceous in part, generally massive	cliffy, 6.0m discontinuous chip sample
473662	6487844	08JK08-06	Marble	Massive	Light and dark grey, argillaceous in part, generally massive	cliffy, 20.0m discontinuous chip sample
473036	6487975	08JK08-07	Marble	Massive	Light and dark grey, argillaceous in part, generally massive	cliffy, 10.0m discontinuous chip sample
473685	6487925	08JK08-08	Marble	Massive	Light and dark grey, argillaceous in part, generally massive	cliffy, 30.0m discontinuous chip sample
473255	6487921	08JK08-09	Marble	Massive	Light and dark grey, argillaceous in part, generally massive with common Fe staining	grab sample
473036	6487975	08JK08-10	Marble	Massive	Light and dark grey, argillaceous in part, generally massive	cliffy, 51.0m discontinuous chip sample
473032	6488019	08JK08-11	Marble	Massive	Light and dark grey, argillaceous in part, generally massive	cliffy, 25.0m discontinuous chip sample
		08JK08-12	BLANK			BLANK

UTM Zone 9 (NAD 83)

Appendix B

Analytical Methods and Results

GENERAL SAMPLE PREPARATION METHODS



Comments

Receiving: Samples arrive via courier, post or by client drop-off; shipment inspected for completeness.

Sorting and Inspection: Samples sorted and inspected for quality of use (quantity and condition). Pulp samples inspected for homogeneity and fineness. Coarse pulps are screened or pulverized after getting client's approval.

Drying: Wet or damp samples are dried at 60°C (40°C if specified by the client).

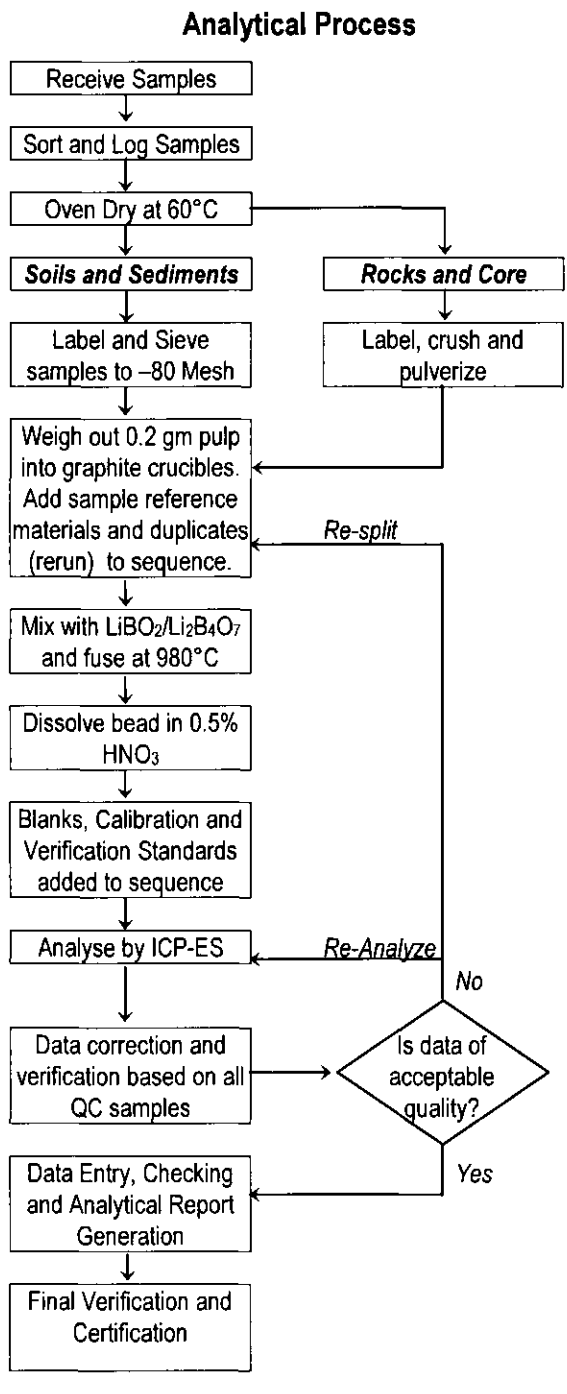
Sieving: Soil and sediment sieved to -80 mesh ASTM (-177 microns) unless client specifies otherwise. Sieve cleaned by brush and compressed air between samples. Reference material G-1 (pulp made of granite blank) is carried as first sample in sequence (sieve>weigh>digest>analyse) to monitor background noise.

Crushing and Pulverizing: Rock and Drill Core crushed to 70% passing 10 mesh (2 mm), homogenized, riffle split (250 g subsample) and pulverized to 95% passing 150 mesh (100 microns). Crusher and pulverizer are cleaned by brush and compressed air between routine samples. Granite wash scours equipment after high-grade samples, between changes in rock colour and at end of each file. Granite is crushed and pulverized as first sample in sequence and carried through to analysis to monitor background noise.

Compositing: Equal weights of crushed, pulverized or sieved material from 2 or more samples are combined and pulverized for 60+ seconds to produce a homogeneous mixture.

Storage: Pulp samples (up to 100g for soils or sediments and up to 250 g for rock and drill core) are archived for 3 months at no cost. Soil and sediment rejects are discarded immediately. Rock and drill core rejects are stored for 3 months at no charge. Client may request additional storage, return or disposal of pulps and rejects after initial free storage period.

METHODS AND SPECIFICATIONS FOR ANALYTICAL PACKAGE GROUP 4A: WHOLE ROCK ANALYSIS BY ICP



Comments

Sample Preparation

Soil or sediment is dried (60°C) and sieved to -80 mesh (-180 µm). Vegetation is dried (60°C) and pulverized or ashed (475°C). Moss-mat is dried (60°C), pounded and sieved to yield -80 mesh sediment. Rock and drill core is jaw crushed to 70% passing 10 mesh (2 mm), a 250 g aliquot is riffle split and pulverized to 85% passing 200 mesh (75 µm) in a mild-steel ring-and-puck mill.

Sample Digestion

A 0.2 g aliquot is weighed into a graphite crucible and mixed with 1.5 g of LiBO₂/Li₂B₄O₇ flux. Crucibles are placed in an oven and heated to 980°C for 30 minutes. The cooled bead is dissolved in 5% HNO₃ (ACS grade nitric acid diluted in demineralised water). Calibration standards and reagent blanks are added to the sample sequence.

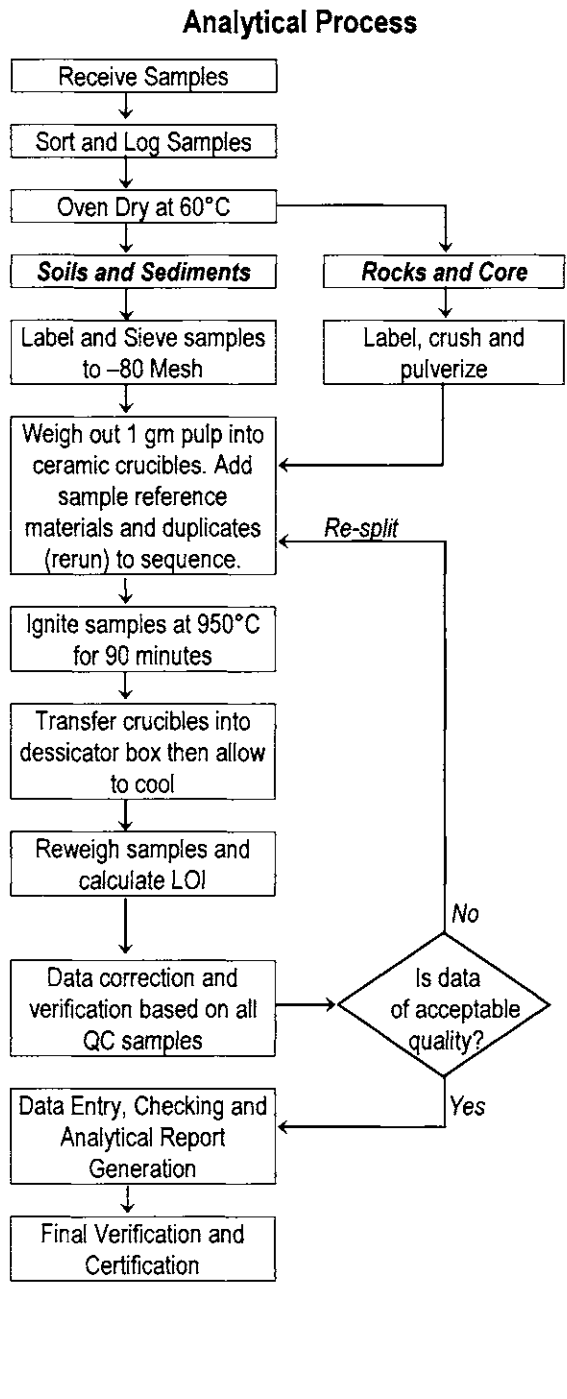
Sample Analysis

Sample solutions are aspirated into an ICP emission spectrograph (Spectro Ciros Vision or Varian 735) for the determination of the basic package consisting of the following 18 major oxides and elements: SiO₂, Al₂O₃, Fe₂O₃, CaO, MgO, Na₂O, K₂O, MnO, TiO₂, P₂O₅, Cr₂O₃, Ba, Nb, Ni, Sr, Sc, Y and Zr. The extended package also includes: Ce, Co, Cu, Ta and Zn. Loss on ignition (LOI) is determined for both packages by igniting a 1 g sample split at 950°C for 90 minutes then measuring the weight loss. Total Carbon and Sulphur are determined by the Leco method (Group 2A).

Quality Control and Data Verification

QA/QC protocol incorporates a sample-prep blank (G-1) as the first sample in the job which is carried through all stages of preparation to analysis. An Analytical Batch comprises 36 client samples and incorporates a pulp duplicate to monitor analytical precision, a -10 mesh rejects duplicate to monitor sub-sampling variation (drill core only), a reagent blank to measure background and aliquots of in-house Reference Material like SO-18 or CSC. Data undergoes a final verification by a British Columbia Certified Assayer who then validates results before it is released to the client.

**METHODS AND SPECIFICATIONS FOR ANALYTICAL PACKAGE
LOI : LOSS ON IGNITION**



Comments

Sample Preparation

Soil or sediment is dried (60°C) and sieved to -80 mesh (-180 µm). Vegetation is dried (60°C) and pulverized or ashed (475°C). Moss-mat is dried (60°C), pounded and sieved to yield -80 mesh sediment. Rock and drill core is jaw crushed to 70% passing 10 mesh (2 mm), a 250 g aliquot is riffle split and pulverized to 85% passing 200 mesh (75 µm) in a mild-steel ring-and-puck mill.

Sample Analysis

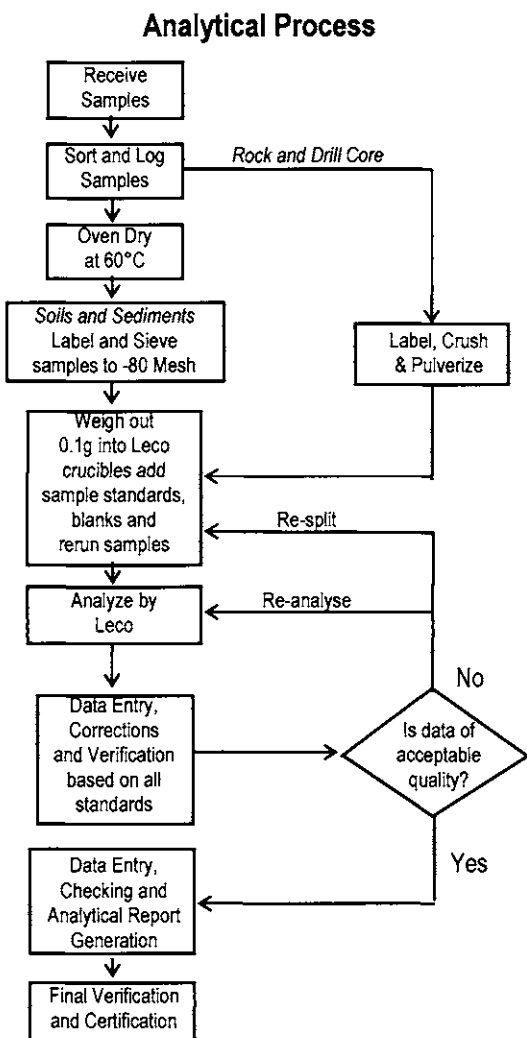
A 1.0 g sample is weighed into a ceramic crucible then placed in an oven and ignited to 950°C for 90 minutes. Allow samples to cool room temperature then reweigh samples to measure the weight loss.

Quality Control and Data Verification

QA/QC protocol incorporates a sample-prep blank (G-1) as the first sample in the job which is carried through all stages of preparation to analysis. An Analytical Batch comprises 36 client samples and incorporates a pulp duplicate to monitor analytical precision, a -10 mesh rejects duplicate to monitor sub-sampling variation (drill core only), a reagent blank to measure background and aliquots of in-house Reference Material. Data undergoes a final verification by a British Columbia Certified Assayer who then validates results before it is released to the client.

METHODS AND SPECIFICATIONS FOR ANALYTICAL PACKAGE

GROUP 2A: TOTAL CARBON & SULPHUR



Comments

Sample Preparation

Soils and sediments are dried (60°C) and sieved to -80 mesh ASTM (-177 microns), rocks and drill core are crushed and pulverized to -150 mesh ASTM (-100 microns). Moss-mat samples are dried (60°C), macerated then sieved to recover -80 mesh sediment or ashed at 550°C (upon a client's request). Sample splits (0.1 g) are placed in Leco crucibles. Duplicate splits of crushed (rejects duplicate) and pulverized (pulp duplicate) fractions are included with every 36 drill core or trench samples to define sample homogeneity (reject duplicate) and analytical precision (pulp duplicate). Duplicate pulp splits (only) are included in every batch of soil, sediment and routine rock samples. A blank and in-house standard material STD CSC are carried through weighing, ignition and analytical stages to monitor accuracy.

Sample Analysis

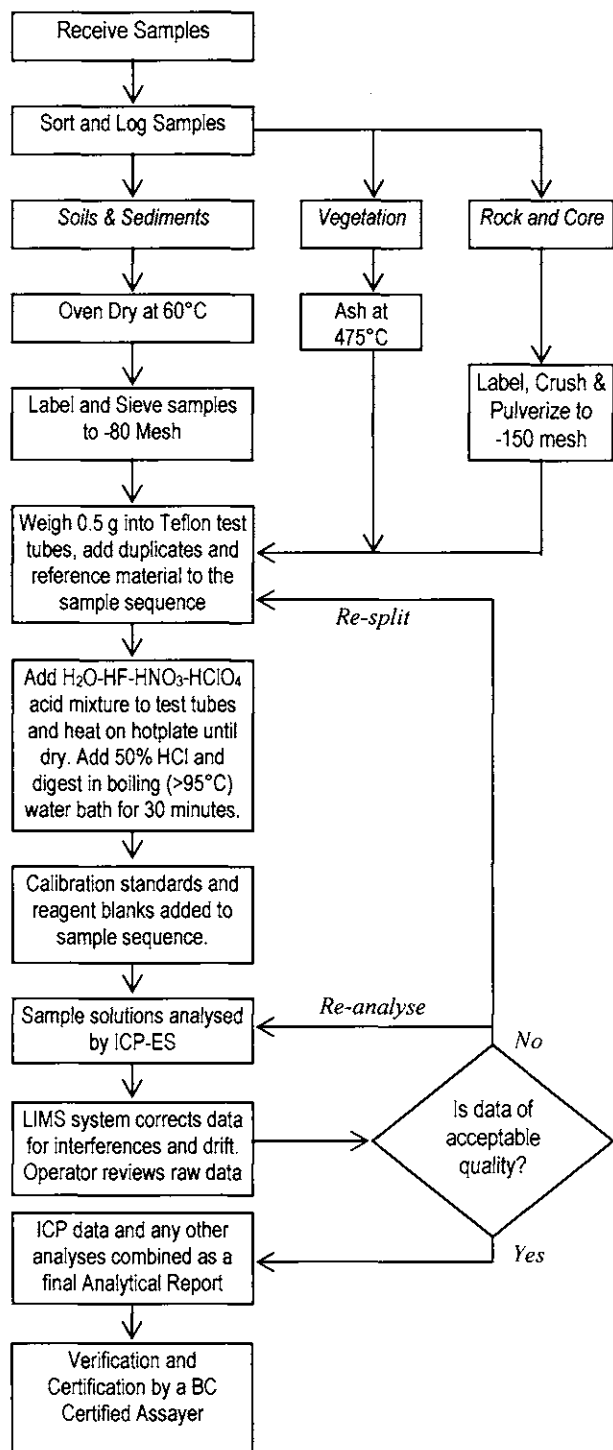
Analysis is by infrared adsorption using a Leco CS244 or CS200 Carbon-Sulphur analyser. After precise weighing, induction flux is added and the sample is ignited at >1650°C in an induction furnace. A carrier gas sweeps up released carbon and sulphur to be measured by adsorption in an infrared spectrometric cell. Results are total and attributed to the presence of carbon and sulphur in all forms.

Data Evaluation

Raw and final data from the Leco Carbon-Sulphur analyser undergoes a final verification by a British Columbia Certified Assayer who must sign the analytical report before release to the client.

METHODS AND SPECIFICATIONS FOR ANALYTICAL PACKAGE GROUP 7TD – MULTI-ELEMENT ASSAY BY ICP-ES • 4-ACID DIGESTION

Analytical Process



Comments

Sample Preparation

All samples are dried at 60°C. Soil and sediment are sieved to -80 mesh (-177 µm). Moss-mats are disaggregated then sieved to yield -80 mesh sediment. Vegetation is pulverized or ashed (475°C). Rock and drill core is jaw crushed to 70% passing 10 mesh (2 mm), a 250 g riffle split is then pulverized to 95% passing 150 mesh (100 µm) in a mild-steel ring-and-puck mill. Pulp splits of 0.5 g are weighed into Teflon test tubes.

Sample Digestion

A 20 mL aliquot of the acid solution (2:2:1:1 H₂O-HF-HClO₄-HNO₃) is added, heated until fuming on a hot plate and taken to dryness. A 16 mL aliquot of 50% HCl is added to the residue and heated in a hot-water bath (~95°C) for 30 minutes. After cooling the solutions are transferred to 100 mL volumetric flasks and made to volume with 5% HCl.

Sample Analysis

Solutions aspirated into a Spectro Ciros Vision ICP emission spectrograph are analysed for a 22 element package comprising: Ag, Al, As, Bi, Ca, Cd, Co, Cr, Cu, Fe, K, Mg, Mn, Mo, Na, Ni, P, Pb, Sb, Sr, W and Zn. Very high grade samples may require a 1 g to 250 mL or 0.25 g to 250 mL sample to solution ratio for accurate determination.

Quality Control and Data Verification

An Analytical Batch (1 page) comprises 36 samples. QA/QC protocol incorporates a sample-prep blank (G-1) carried through all stages of preparation and analysis as the first sample, a pulp duplicate to monitor analytical precision, a -10 mesh rejects duplicate to monitor sub-sampling variation (drill core only), a reagent blank to measure background and an aliquot of in-house Standard Reference Materials like STD R3 to monitor accuracy.

Raw and final data undergo a final verification by a British Columbia Certified Assayer who signs the Analytical Report before it is released to the client.



ACME ANALYTICAL LABORATORIES LTD.

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 Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: **Hard Creek Nickel Corporation**

1060 - 1090 W. Georgia St.
 Vancouver BC V6E 3V7 Canada

Project: Lime

Report Date: August 22, 2008

Page: 2 of 2 Part 1

CERTIFICATE OF ANALYSIS

SMI08000653.1

Method	WGHT	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	
Analyte	Wgt	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ba	Ni	Sr	Zr	Y	Nb	Sc	LOI	
Unit	kg	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	
MDL	0.01	0.01	0.01	0.04	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.002	5	20	2	5	3	5	1	-5.1	
08JK08-01	Rock	1.14	6.01	0.10	<0.04	2.20	50.60	0.01	0.02	<0.01	0.05	<0.01	<0.002	58	<20	192	<5	6	<5	<1	40.8
08JK08-02	Rock	1.93	9.37	0.08	0.14	0.44	50.27	0.01	0.02	<0.01	0.05	<0.01	<0.002	31	<20	146	<5	11	<5	<1	39.7
08JK08-03	Rock	1.62	10.21	0.04	<0.04	0.18	50.40	<0.01	0.01	<0.01	0.03	<0.01	<0.002	41	<20	195	8	10	<5	<1	39.1
08JK08-04	Rock	2.61	0.23	0.07	<0.04	0.32	55.70	<0.01	<0.01	<0.01	<0.01	<0.01	<0.002	93	<20	163	<5	5	<5	<1	43.8
08JK08-05	Rock	1.23	0.37	0.12	0.09	0.23	55.59	0.02	0.03	<0.01	<0.01	<0.01	<0.002	85	<20	121	<5	8	<5	<1	43.6
08JK08-06	Rock	3.06	0.21	0.05	<0.04	0.39	55.97	0.01	0.01	<0.01	<0.01	<0.01	<0.002	82	<20	191	<5	6	<5	<1	43.5
08JK08-07	Rock	1.22	0.22	0.09	<0.04	0.39	55.79	<0.01	<0.01	<0.01	<0.01	<0.01	<0.002	80	<20	210	<5	16	<5	<1	43.5
08JK08-08	Rock	3.14	0.11	<0.01	<0.04	0.31	57.20	0.01	<0.01	<0.01	0.01	<0.01	<0.002	55	<20	224	<5	8	<5	<1	42.4
08JK08-09	Rock	1.70	8.45	2.21	2.79	0.47	46.96	0.05	0.19	0.62	0.17	0.08	0.019	321	61	328	56	15	16	5	37.7
08JK08-10	Rock	5.14	0.14	0.03	0.06	0.39	57.12	<0.01	<0.01	<0.01	0.01	<0.01	0.005	44	<20	234	<5	3	<5	<1	42.1
08JK08-11	Rock	3.71	0.18	0.05	<0.04	0.47	56.77	<0.01	0.02	<0.01	0.02	<0.01	0.002	38	<20	225	<5	7	<5	<1	42.2
08JK08-12	Rock	1.32	71.40	15.15	2.85	0.38	2.83	4.67	1.30	0.13	0.08	0.10	<0.002	827	<20	743	83	11	8	<1	0.9

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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Client: Hard Creek Nickel Corporation

1060 - 1090 W. Georgia St.
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Project: Lime

Report Date: August 22, 2008

Page: 2 of 2 Part 2

CERTIFICATE OF ANALYSIS

SMI08000653.1

Method		4A2A	LECO	A LECO	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	
Analyte		Sum	TOT/C	TOT/S	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Sr	Cd	Sb	Bi	V	Ca	P
Unit		%	%	%	%	%	%	%	GM/T	%	%	%	%	%	%	%	%	%	%	%	%
MDL		0.01	0.02	0.02	0.001	0.001	0.02	0.01	2	0.001	0.001	0.01	0.01	0.02	0.01	0.001	0.01	0.01	0.01	0.01	0.01
08JK08-01	Rock	99.90	11.15	<0.02	<0.001	<0.001	<0.02	<0.01	<2	<0.001	<0.001	<0.01	0.04	<0.02	0.02	<0.001	<0.01	<0.01	<0.01	35.52	0.02
08JK08-02	Rock	100.08	11.28	0.04	<0.001	<0.001	<0.02	<0.01	<2	<0.001	<0.001	<0.01	0.07	<0.02	0.01	<0.001	<0.01	<0.01	<0.01	31.97	0.01
08JK08-03	Rock	100.00	11.32	<0.02	<0.001	<0.001	<0.02	<0.01	<2	<0.001	<0.001	<0.01	0.04	<0.02	0.02	<0.001	<0.01	<0.01	<0.01	33.26	0.02
08JK08-04	Rock	99.99	12.39	<0.02	<0.001	<0.001	<0.02	<0.01	<2	<0.001	<0.001	<0.01	0.05	<0.02	0.02	<0.001	<0.01	<0.01	<0.01	39.37	<0.01
08JK08-05	Rock	100.09	12.41	0.02	<0.001	<0.001	<0.02	<0.01	<2	<0.001	<0.001	<0.01	0.04	<0.02	0.01	<0.001	<0.01	<0.01	<0.01	40.66	<0.01
08JK08-06	Rock	100.03	12.47	0.02	<0.001	<0.001	<0.02	<0.01	<2	<0.001	<0.001	<0.01	0.02	<0.02	0.02	<0.001	<0.01	<0.01	<0.01	35.63	<0.01
08JK08-07	Rock	99.98	12.52	<0.02	<0.001	<0.001	<0.02	<0.01	<2	<0.001	<0.001	<0.01	0.02	<0.02	0.02	<0.001	<0.01	<0.01	<0.01	40.07	<0.01
08JK08-08	Rock	100.05	12.70	<0.02	<0.001	<0.001	<0.02	<0.01	<2	<0.001	<0.001	<0.01	0.04	<0.02	0.02	<0.001	<0.01	<0.01	<0.01	40.86	<0.01
08JK08-09	Rock	99.78	10.21	<0.02	<0.001	<0.001	<0.02	<0.01	<2	0.007	0.001	0.07	2.08	<0.02	0.03	<0.001	<0.01	<0.01	<0.01	33.57	0.07
08JK08-10	Rock	99.89	12.11	<0.02	<0.001	<0.001	<0.02	<0.01	<2	<0.001	<0.001	<0.01	0.03	<0.02	0.02	<0.001	<0.01	<0.01	<0.01	39.44	<0.01
08JK08-11	Rock	99.75	12.53	<0.02	<0.001	<0.001	<0.02	<0.01	<2	<0.001	<0.001	<0.01	0.03	<0.02	0.02	<0.001	<0.01	<0.01	<0.01	39.97	<0.01
08JK08-12	Rock	100.00	0.06	0.03	<0.001	<0.001	<0.02	<0.01	<2	<0.001	<0.001	0.07	1.18	<0.02	0.07	<0.001	<0.01	<0.01	<0.01	1.89	0.03

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.

Appendix C

Lime North Statement of Costs

2008 LIME NORTH CLAIMS ASSESSMENT WORK COSTS

Pacific Western Helicopters

15 July 2008 Flight Ticket #42146 \$850

Property Exam

J. Kyba 1 day at \$450/day \$450

G. Ross 1 day at \$450/day \$450

Logistics and Preparation

J. Kyba 2 days at \$450/day \$900

Sample Shipment

Helicopter and trucking \$200

Acme Analytical Laboratories

26 August 2008 Invoice # VANI011501 \$585

Supplies

Field gear and camp costs \$300

Other

Report preparation \$1,000

Total \$4,735

Appendix D

Statement of Qualifications

GREGORY ROSS

I, **GREGORY ROSS**, of 201 - 3707 Cambie Street, Vancouver, BC, hereby certify that:

1. I am a Hard Creek Nickel Corp. staff geologist
2. I hold a B.Sc. In Earth Science from the University of Victoria, awarded in 2006.
3. I hold the designation of Geoscientist-in-Training (GIT) from the Association of Professional Engineers and Geoscientists of the Province of British Columbia, awarded in 2008.
4. This report is based on my examination of data collected in 2008 while employed as a geologist by Hard Creek Nickel Corp., having observed and performed a portion of the work reported herein.


Gregory Ross

27 April 2009
Date

CERTIFICATE OF QUALIFICATIONS

I, **JEFFREY WILLIAM KYBA**, certify that:

1. I hold a B. Sc. in Geoscience with a focus in geology from The University of Victoria, having graduated in 2007.
2. I reside at 1290 Union Rd in Victoria British Columbia.
3. I have been intermittently engaged in professional geology and junior geology roles in the minerals and petroleum industry in Canada for the past six years.
4. I have been a member in good standing of the Association of Professional Engineers and Geoscientists of British Columbia since **2008** and am currently registered as a Geoscientist In Training (GIT).
5. The accompanying report was prepared from information gathered during a one day traverse of the property by myself and G. Ross. (GIT)
6. I have no interest, direct or indirect, in the property described but do hold private securities and stock options in Hard Creek Nickel Corporation.

Signed,
Jeffrey William Kyba



Victoria British Columbia,
April 27, 2009

Consulting Geologist
For
Hard Creek Nickel Corporation