

BRAZIL LAKE PROPERTY

Assessment report on sample collection and assays

	n the Northwest quarter of the south half of Lot 10, Conc.5, Foster Twp. (G-3192) in the Sudbury Mining Division. Within The possible zone of radial dikes related to the Subury Norite body OGS map P1512, near several past producing copper nickel mine properties OGS map P2602, near several past producing gold mines OGS map 2312, and 4 km. from the 16.2 million tonne fostung tungsten deposit OGS map 2311.
ACCESS:	West via Hwy 17 from Sudbury for 69 km to Hwy 6 then South for 5 Km then east for 7 Km on the Panache westbay road. At this point turn north onto a dirt road travel two Km to a bridge and an old camp. From here, a 2.5 Km northward foot trail leads to the property.
PROPERTY:	One unpatented staked claim unit S1214966 recorded April 20, 1998.
OWNERSHIP:	100% by Mr. Gordon Richard Salo Box 46, Site 12, RR#1, Whitefish, Ontario, Canada. P0M3E0 Phone: 705-866-1437 Fax: 705-866-1684 E-mail: gordon.salo@sympatico.ca
GEOLOGY:	The Merritt-Foster OGS map 2311 shows that the claim is underlain by Espanola Formation limestone and calcareous siltstone intruded by metamorphosed Nipissing Gabbro. Both units strike west and form the south limb of a regional syncline. The Brazil Lake Fault trends north through the property, but appears to have caused minimal vertical or horizontal displacement.
MINERALIZATION	The intrusion of Gabbro into the calcareous unit created a skarn-type



FOSTER

1

WORK HISTORY: 1954 Bullet Mining Co.

Magnetometer survey with readings not contoured.

<u>1957 Prosco Mines Ltd.</u> "On the Karl Occurrence" Assays, magnetometer, electromagnetic and geological surveys.

<u>1963 E. J. Maki.</u> "On the smith claims" Three drill holes for a total of 305 feet, Pyrrhotite mineralization noted in the log for one hole.

<u>1969 E. J. Rivers.</u> Stripping and trenching.

1971 Dauphin Iron Mines Co. Ltd.

12 drill holes for a total of 3176.5 feet with sulphide mineralization noted in drill logs for all holes. Assay data on one hole for Cu, Ni.

<u>1976 J. J. Billoki</u> Stripping and trenching.

<u>1987 E. Stringer</u> Stripping, trenching and drilling.

<u>1999 Gordon Salo</u> Prospecting

The above work history was pieced together from a summary within Ontario geological data inventory folio GDIF 147 and OGS open file 5943 page 370. It is interesting to note that there is also an adit on the property that was driven about 27 meters into the main mineralized zone reportedly to mine and extract cobaltite specimens of up to one inch across (2.5cm). No one knows who completed this activity and when, most likely before the 1950's as the assessment files system did not exist before that time. The rock dump resulting from the adits construction has been almost completed picked clean by rock hounds and specimen collectors resulting in material that looks more like a large pile of crushed driveway gravel than larger blast rock from a rock excavation. On the Internet several mineral dealers actually have cobaltite specimens for sale collected from this property.

Six field visits were made in an attempt to locate additional areas of mineralization on **PRESENT WORK:** the claim. An adit can be found at the end of an old walking trail and about half way up the side of a steep hill near the center of the claim. A large rock dump exists at the mouth of the Adit and old mine workings. The tunnel measures about 2.25 meters wide by 2 meters high and was driven into the rock face for 9 meters at 55° where it turns slightly and continues for an additional 18 meters at 35° giving it a total distance of about 27 meters (88'). At around 2/3 of the way inside a pile of sulphide bearing rock partially blocks the passageway and above evidence can be seen of a blocked up shaft that at one time may of led to the surface. On the surface immediately above can be found a large rock trench within a quartz vein cutting gabbroic rock and containing massive blocks of sulphides Po, Cpy and Pyrite up to a meter across. This trench contained the only mineralization that seemed to be worth sampling at the time. Four grab samples were collected from the main trench area and shipped to ALS Chemex Testing Services in Val-d'or Quebec for Platinum, Palladium and Gold analyses. Tools and equipment used in this project included. A Chevrolet 3/4 ton four wheel drive

pickup truck with a flat bed tandem wheeled trailer to transport the 4 wheel drive ATV and numerous small hand tools such as hammer, sledge, grub hoe, shovel, axe etc.

RESULTS:

The samples assayed values in the following metals. Assay Data converted to parts per billion (ppb)

Samples	Gold	Platinum	Palladium
GS-04-05	229 ppb	<5 ppb	< 1 ppb
GS-04-06	27 ppb	<5 ppb	< 1 ppb
GS-04-07	57 ppb	<6 ppb	242 ppb
GS-04-08	38 ppb	<6 ppb	120 ppb

Sample GS-04-05

Dark fine grained altered wall rock possibly gabbro with 1 or 2 % disseminated chalcopyrite in grab sample.

Sample GS-04-06

White Quartz with half inch wide chalcopyrite vein comprising 10 or 15 % of grab sample.

Sample GS-04-07 Massive Sulphide within grab sample composed of 30 % Pyrrhotite, 20% Chalcopyrite and 50 % White quartz.

Sample GS-04-08 Massive Sulphide grab sample composed of 90 % Pyrrhotite, 10% Qtz-Carbonate.

REMARKS:

Previous operators have sporadically examined this property with some what out dated survey equipment as compared to todays. The diamond drilling activity has most likely tested the obvious mineralized quartz veining on the property and at only shallow depths. No IP geophysical or advanced survey work has yet been performed on the property and the claims have never been backhoe trenched. The immediate area should definitely be investigated for signs of white albite alteration such a recently discovered zone on the Salo Lac Panache property contains abundant cobaltite proving to be a new type of host for such mineralization. Recent discovery of such alteration has uncovered cobalt mineralization which mayindicate the presence of a deposit of potential economic significance. Albitization and associated mineralization appears to follow lithological contacts but it is also known to be spatially related to the regional faults in the area. The discovery of highly anomalous Palladium and Gold values warrants further investigation and prospecting of the gabbroic rocks on the northern half of the claim as well as its contact with the underlying Huronian sediments. The stratigraphy is more complex than previously indicated and lack of exposure makes interpretation and prospecting difficult. The property presents considerable potential for discovery of Platinum, Palladium, Gold, Copper, Nickel and Cobalt.

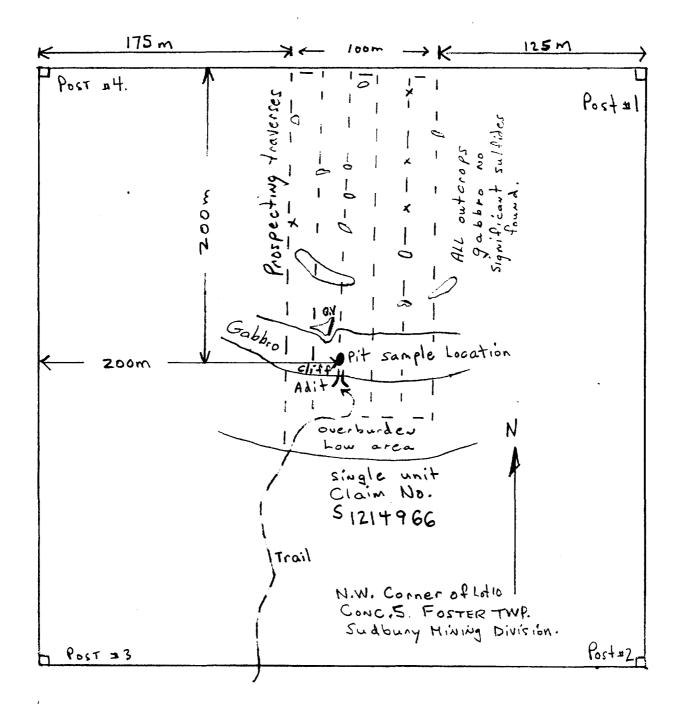
Dates Worked on Project: September 1 to September 15, 2003. Total = 6 days

Names and address of workers: Gordon Richard Salo Box 46 site 12 RR#1 Whitefish Ontario P0M3E0

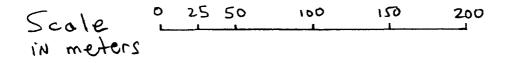
Hordon S.lo

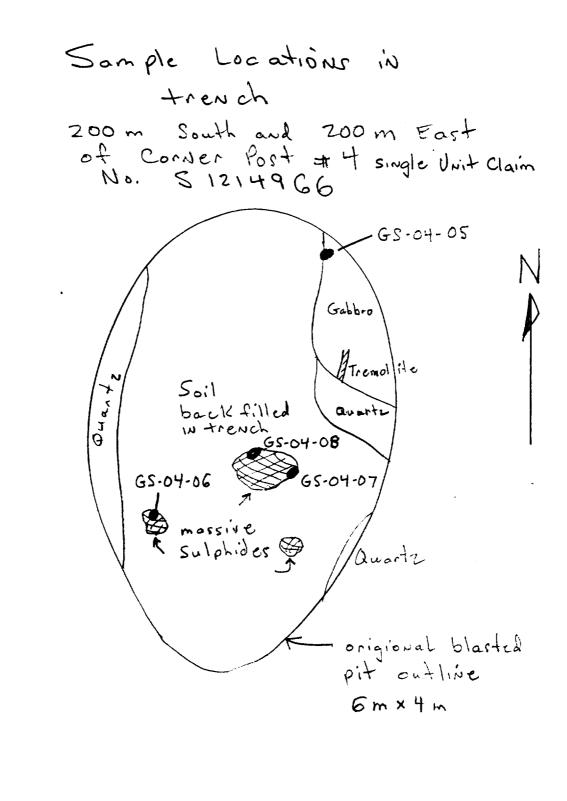
C36023 191069

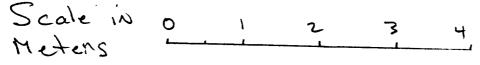
3

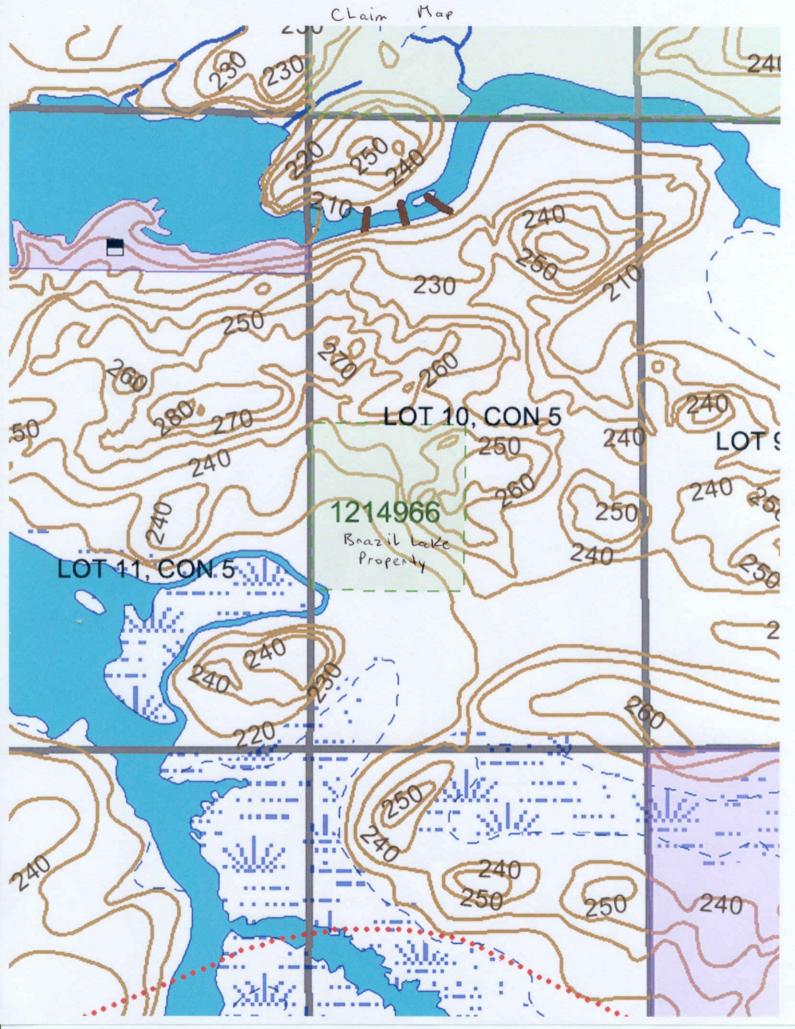


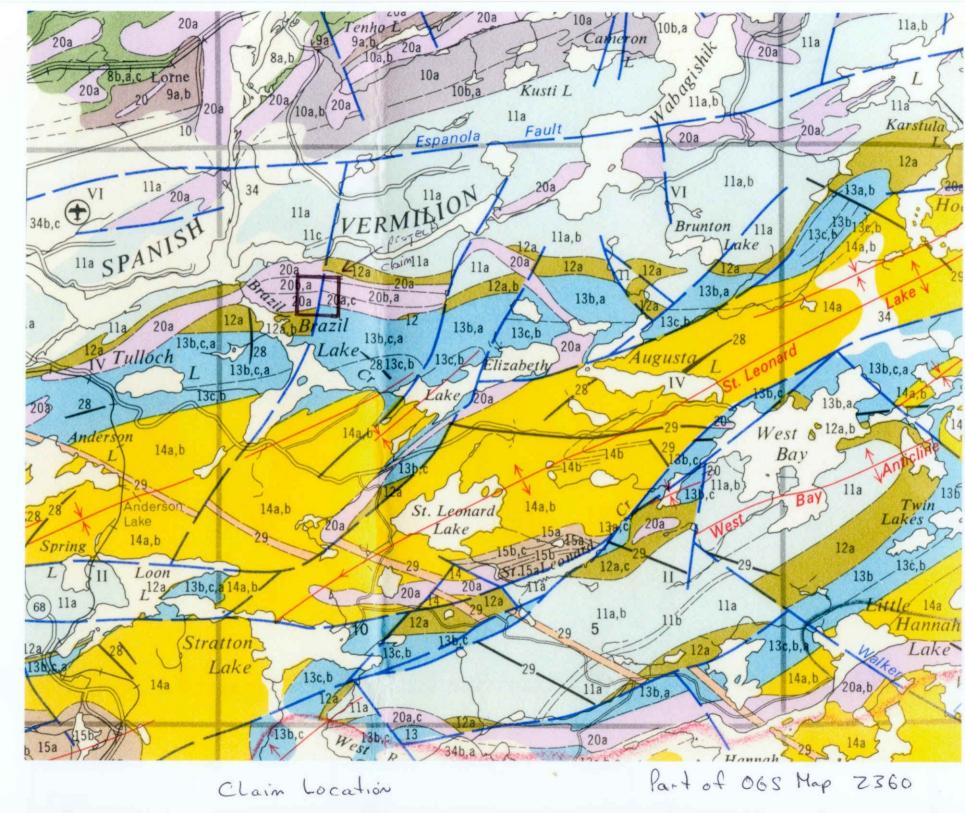
Prospecting Traverses and Sample Location Site.











Ontario Geological Survey Map 2360 Sudbury-Manitoulin

LEGEND

PLEISTOCENE AND RECENT 34 Unsubdivided. 34a Gravel. 34b Sand.

PHANEROZOIC

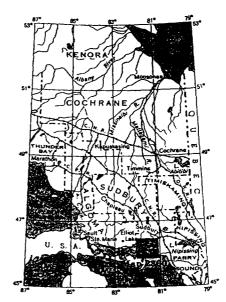
CENOZOIC OUATERNARY

34

33

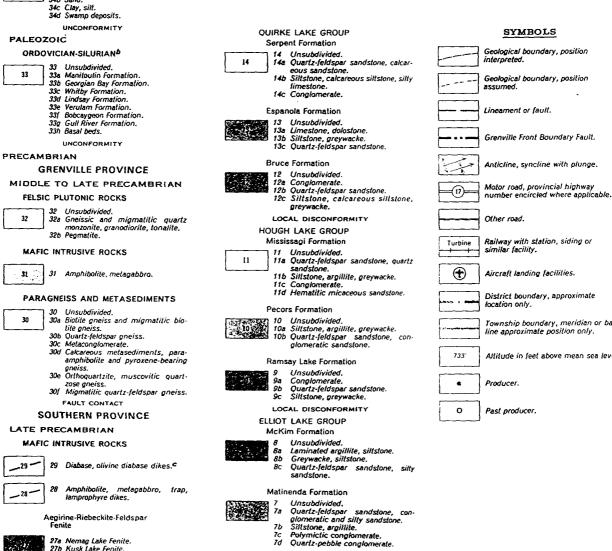
32

30



Scale, 1 inch to 200 miles

N.T.S. Reference 411



Aegirine-Riebeckite-Feldspar Fenite

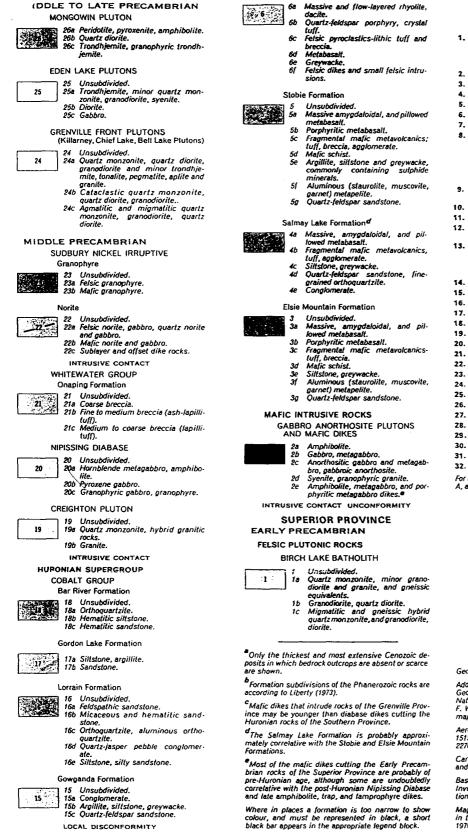


27a Nemag Lake Fenite. 27b Kusk Lake Fenite.

- . 7a
- 7b
 - 7c 7d

Township boundary, meridian or base line approximate position only.

Altitude in feet above mean sea level.



Copper Cliff Formation

Ontario Geological Survey Map 2360

PRODUCERS

- 1. Indusmin Ltd.
- Badgely Island quarry.....Silica International Nickel Co. of Canada Ltd., The
- 2. Clarabelle pitNickel, copper
- 3. Creighton mineNickel, copper
- 4. Copper Cliff North mine Nickel, copper
- 5. Copper Cliff South mineNickel, copper
- 6. Lawson quarrySilica
- 7. Victoria mineNickel, copper 8. Panache Lake Quartz Ltd.Silica

PAST PRODUCERS

9.	Aer Nickel Corp. Ltd.
	Kidd Copper mineNickel, copper
	Birch Island quarryStone
11.	Bousquet mine
2.	Falconbridge Nickel Mines Ltd. Lockerby propertyNickel, copper
13.	Indusmin Ltd. Killarney quarrySilica
	Intern ational Nickel Co. of Canada Ltd., The
14.	Copper Cliff mineNickel, copper
15.	Copper Cliff No. 1 mineNickel, copper
16.	Copper Cliff No. 2 mine Nickel, copper
17.	Chicago (Inez) mineNickel, copper
18.	Crean Hill mineNickel copper
19.	Ellen pitNickel, copper
20.	Evans mineNickel, copper
21.	Gertrude mineNickel, copper
22.	Howland mineNickel, copper
23.	McIntyre mine
24.	North Star mineNickel, copper
25.	Totten mineNickel, copper
26.	Vermilion mineNickel, copper
27.	Worthington mineNickel, copper
Z8.	Long Lake mine
29.	McMillian mineGold
30.	Shakespeare mine
31.	Sheguiandah quarry
	Spanish River Mines LtdCopper
	mineral occurrences in the map area consult Chart accompanying the Sudbury-Manitoulin report.

SOURCES OF INFORMATION

Geology by K. D. Card, 1965-73.

Additional information from published maps of the Geological Survey of Canada and the Ministry of Natural Resources (ODM) and unpublished maps by F. W. Chandler, J. R. Henderson, S. B. Lumbers and maps of mining companies.

Aeromagnetic maps—Geological Survey of Canada, 1515G, 1516G, 1517G, 1522G, 1523G and ODM-GSC 2270G.

Carlography by D. G. James and assistants, Surveys and Mapping Branch, 1976.

Base maps derived from maps of the Forest Resources Inventory, Surveys and Mapping Branch, with additional information by K. D. Card.

Magnetic declination in the area varied from $7^{\circ}30'W$ in the western part to $8^{\circ}30'W$ in the eastern part in 1970.



ALS Chemex **EXCELLENCE IN ANALYTICAL CHEMISTRY**

ALS Canada Ltd. 212 Brooksbank Avenue North Vancouver BC V7J 2C1 Canada Phone: 604 984 0221 Fax: 604 984 0218 To: SALO GORDON **SITE 12, BOX 46** RR1

CERTIFICATE VO04015201		SAMPLE PREPARATION				
	ALS CODE	DESCRIPTION	<u> </u>			
Project: PANACHE P.O. No.: This report is for 8 Rock samples submitted to our lab in Val d'Or, Quebec, Canada on 15-MAR-2004. The following have access to data associated with this certificate:	WEI-21 LOG-22 CRU-31 SPL-21 PUL-31	Received Sample Weight Sample login - Rcd w/o BarCode Fine crushing - 70% <2mm Split sample - riffle splitter Pulverize split to 85% <75 um				
GORDON SALO		ANALYTICAL PROCED	URES			
	ALS CODE	DESCRIPTION	INSTRUMENT			
	PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES			

To: SALO GORDON ATTN: GORDON SALO SITE 12, BOX 46 RR1

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.

٠.

Signature: Prese Com



ALS Chemex EXCELLENCE IN ANALYTICAL CHEMISTRY

North Vancouver BC V7J 2C1 Canada Phone: 604 984 0221 Fax: 604 984 0218

ALS Canada Ltd.

212 Brooksbank Avenue

To: SALO GORDON SITE 12, BOX 46 RR1 Page: 2 - A Total # Pages: 2 (A) Date: 2-APR-2004 Account: SALGOR

Project: PANACHE

CERTIFICATE OF ANALYSIS VO04015201

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt kg 0.02	PGM-ICP23 Au ppm 0.001	PGM-ICP23 Pt ppm 0.005	PGM-ICP23 Pd ppm 0.001	•	
GS-04-01 GS-04-02 GS-04-03 GS-04-04 GS-04-05		1.21 0.66 2.45 0.54 0.92	0.021 0.013 0.212 0.233 0.229	0.035 0.013 0.256 0.176 <0.005	0.021 0.007 0.349 0.296 <0.001	Lac Panache	
:S-04-06 :S-04-07 :S-04-08		0.50 1.38 1.89	0.027 0.057 0.038	0.005 0.006 0.006	<0.001 0.242 0.120	Brazil Lake	



ALS Chemex EXCELLENCE IN ANALYTICAL CHEMISTRY ALS Canada Ltd. 212 Brooksbank Avenue North Vancouver BC VTJ 2C1 Canada Phone: 604 984 0221 Fax: 604 984 0218

٠.

To: SALO GORDON SITE 12, BOX 46 RR1 WITHEFISH ON P0M 3E0

					INVOICE NUMBER 1083685				
BILLING INFORMATION		QUANTI	ANALY	SED FOR DESCRIPTION	U RIPTION PR				
Certificate: VO04015201 Account: SALGOR Date : 1-APR-2004 Project: PANACHE P.O. No.: Quote: Terms: Net 30 Days Comments:	CЗ	1 8 9.55 8	BAT-01 PREP-31 PREP-31 PGM-ICP23	Administration Fee Crush, Split, Pulverize Weight Charge (kg) - Pt, Pd, Au 30g FA IC	Crush, Split, Pulverize	30.00 6.00 0.25 15.00	30.00 48.00 2.39 120.00		

To: SALO GORDON ATTN: GORDON SALO SITE 12, BOX 46 RR1 WITHEFISH ON P0M 3E0 SUBTOTAL (CAD) \$ 200.39

214.42

GST R100938885 \$ 14.03

TOTAL PAYABLE (CAD) \$

Please Remit Payments To :



Page 1 of 1



Work Report Summary

Transaction No: W0470.00605 Recording Date: 2004-APR-19 Approval Date: 2004-APR-26		PR-19	Status: Work Done from: to:			2003				
Client(s): 1910		ALO, GORDO	N RICHARE)		2000				
Survey Type(s):		ASSAY		PROSP						<u></u>
Work Report De	<u>tails:</u>	Perform		Applied			Assign		Reserve	
Claim#	Perform	Approve	Applied	Approve	Ass	ign	Approve	Reserve	Approve	
S 1214966	\$2,000	\$2,000	\$2,000	\$2,000		\$0	0	\$0	\$0	2009-APR-20
-	\$2,000	\$2,000	\$2,000	\$2,000		\$0	\$0	\$0	\$0	-
External Credits	:	\$0								
Reserve:		\$0 Res	erve of Work	< Report#: W04	470.00	605				
		\$0 Tota	I Remaining							

Status of claim is based on information currently on record.



900

Ministry of Northern Development and Mines

Date: 2004-APR-27

Ministère du Développement du Nord et des Mines



GEOSCIENCE ASSESSMENT OFFICE 933 RAMSEY LAKE ROAD, 6th FLOOR SUDBURY, ONTARIO P3E 6B5

Tel: (888) 415-9845 Fax:(877) 670-1555

Submission Number: 2.27535 Transaction Number(s): W0470.00605

GORDON RICHARD SALO SITE 12, BOX 46 R.R. #1 WHITEFISH, ONTARIO P3E 4N3 CANADA

Dear Sir or Madam

Subject: Approval of Assessment Work

We have approved your Assessment Work Submission with the above noted Transaction Number(s). The attached Work Report Summary indicates the results of the approval.

At the discretion of the Ministry, the assessment work performed on the mining lands noted in this work report may be subject to inspection and/or investigation at any time.

If you have any question regarding this correspondence, please contact BRUCE GATES by email at bruce.gates@ndm.gov.on.ca or by phone at (705) 670-5856.

Yours Sincerely,

for Ron C. Gashinski Senior Manager, Mining Lands Section

Cc: Resident Geologist

Gordon Richard Salo (Claim Holder) Assessment File Library

Gordon Richard Salo (Assessment Office)

