ASSESSMENT WORK REPORT

THE SINCLAIR LAKE PROPERTY

NURSEY TOWNSHIP PORCUPINE MINING DIVISION

October 15, 2002 Toronto, Ontario

41p14sw2003 2.24391 NURSEY

Longitude 81° 21' Latitude 47° 52' J. L. Tindale Geologist

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1

Introduction

2.84891

Prompted by a number of positive geological and geophysical events and prospecting led the owners to acquire by staking a claim block in southwestern Nursey Township. Most of the property is covered by the crystal clear waters of Sinclair Lake, from whence the property derives its name.

Prospecting within the claim block by the owners, a review of historical data within the Township and an analysis of a 1990 AEM survey over the Township and mapping and sampling during 2001-2002 will be discussed in the following as evidence that the potential exists for the discovery of a VMS or Cu Ni PGM deposit within the claim boundaries.

Property Holdings and Ownership

The claim is registered in the name of Roy Annett of Shining Tree, Ontario and is jointly and equally owned by Mr. Annett, Larry Salo of Connaught, Robin Lowe of Waterloo and Jack Tindale of Toronto. Figure 1 shows the claim location in Nursey Township.

<u>Claim No.</u>	Units	Record Date
1238791	16	November 27, 2000

Access is gained by way of the Grassy Lake Road, a graveled timber access road, which connects to Hwy. 560 approximately 11 km. east of Shining Tree. Traveling north on the Grassy Lake Road for approximately 36 km. leads to a landing/picnic site on the northeast arm of Sinclair Lake from which point a boat is required to access the claim block, about three km. to the southwest. The Sinclair Lake turnoff is poorly marked. The Grassy Lake road is not kept open during the winter months though snowmobile traffic is common. Figure 2 shows the routes available to the property on a regional scale.



General Geology

Seventy five percent of Nursey township is underlain by granitic rocks of the Togo Batholith. The southwest quadrant, however, contains mafic flows and pyroclastics, which have been intruded by ultramafic rocks such as gabbros and peridotites. Dikes of diabase and quartz feldspar porphyry appear to cut all formations. Outliers of Huronian sediments cap these formations at irregular intervals.

Sinclair Lake and hence the property is underlain by these greenstone type rocks. Figure 2 depicts the regional geology of Nursey and surrounding townships.

Previous Exploration - Nursey Township

Exploration during the late 1940's centered on various groups of claims along the Nursey-Sothman boundary north of Sinclair Lake where prospectors located gold mineralization in quartz veins associated with green carbonate alteration and restricted to shear zones. It was speculated at the time these occurrences may be the extension of the Kirkland Lake - Matchewan Break. Mapping, surveying and diamond drilling by companies such as Buffalo Ankerite, Sirola Gold Mines, and Dominion Gulf and later by Dowa Mining, Placer Dome and Dome Exploration in the 1970-80 period failed to locate values of economic interest.

Miami - General Development acquired a major portion of our present claim block in the late 1940's and carried out geological mapping, geophysical surveys and limited diamond drilling. This work confirmed lithologies, the presence of sulphide mineralization and the presence of pyrrhotized rusty shear zones carrying values in Cu-Pb-Zn but negligible gold.

Falconbridge owns a large group of leased claims in Sothman Township (optioned to Hucamp Mines) about 10 kilometres east of our Sinclair Lake property, which contains a Komatiite-associated Ni-Cu-PGM deposit known as the Sothman Nickel occurrence. Drilling at this deposit over a considerable time interval has indicated a possible reserve of 210,000 tons @



- #1627 Grab sample of chaotic mixture (fragmental) of bn, white, grey, qtz-carb rock, with 5-10% pyrite as diss. and blabs; trace galona; pyrite semi-massive as streaks and replacements; some qtz clear appears to be filling vugs or replacing vesicules (?). From 1st small island. Assay Au, Ag, Cu, Pb, Zn, ICP.
- #1628 Ist small island; wall rock on west side of island; dark green, med. grd, massive, with diabasic texture, could be gabbro; finely diss. pyrite throughout 1%. Assay Whole Rock.
- #1629 lst small island; rep. sample of chaotic host rock; 30-40% qtz-carb; qtz, clear, white, grey; traces of pyrite; wall rock black, v.f.g., basaltic, altered host; fragmental. Assay Whole Rock.
- #1630 lst small island; grab of mineralized qtz-carb, chaotic mixture, brown w white qtz carb, 10-20% f.g. pyrite; white sugary qtz; appears like breccia w sharp fragments. Assay Au, Ag, Cu, Pb, Zn, ICP. Similar to #1627.
- #1631 2nd small island; rep. geol. samples of rock types. Med. gn, med. to f. grd, mafic volc., gabbroic texture; diss. pyrite <1%. Assay Whole Rock.
- #1632 2nd small island; rep. geol. sample; qtz feld. porphyry dyke w c.g. pyrite blebs; grains, voggy inpart. Assay Whole Rock.
- #1633 Rawson Island showing; rusty, qtz rich mixture, clear, grey, dk grey qtz w minor calc (?); 10% finely diss, streaky, bleby pyrite; trace Zn. Assay Pb, Cu, Zn, Au, Ag.
- #1634 Rawson Island showing; rusty, sample in place; streaks of black, gy, wh qtz in dk gn to black wall rock, brecciated; blebs of pyrrhotite and fine gr diss. pyrite and Po. Assay ICP.
- #1635 Rawson Island showing; from shoreline showing; rusty, f.g., black, cherty rock; w pyrite diss. and streaky; v.f.g. pyrite. Assay ICP.

1.29% Ni plus 400,000 tons at a lower grade. Falconbridge in 1993 carried out a regional geochemical program over the townships of Nursey, Sothman. Halliday and Burrows perhaps hoping to target exploration areas for Cu-Ni mineralization to add to the Sothman deposit resource base. Portions of this geochemical program touched on Nursey Township but failed to disclose any anomalous features thereon.

Massive Sulphide Target Indicators - from Prospecting and Sampling 2001.

Prospecting by the partners during August and September 2001 within the claim group indicated the presence of anomalous copper, zinc and nickel values within rusty, massive to semi-massive sulphide zones on islands near the eastern shore of Sinclair Lake. Hosting rock types appear to be mafic fragmentals as witnessed in the form of large blocks (up to a metre in diameter) of dark green to black, fine grained, vesicular basalt cemented by white and grey carbonate, at least partly dolomitic. Cutting across these host rocks are irregular bands and erratic concentrations of semi to massive pyrite with some pyrrhotite carrying base metal valves. Silicification in the form of chert and quartz veins appears to accompany the sulphide rich zones. Chlorite alterations is intense adjacent to the sulphide zones. Selected values from grab samples are listed in the following table to illustrate the range of concentrations encountered.

Sample No.	Zinc	Copper	Nickel	Cobalt	Location and Comments
1	3.21%	2730 ppm	1240 ppm	248 ppm	Rawson Island-rusty sulp. zone.
1634	2977 ppm	532 ppm	1191 ppm	130 ppm	Rawson Island-rusty sulp. zone.
1635	+10,000 ppm	1598 ppm	1024 ppm	187 ppm	Rawson Island-shore line extn.
1633	.35%	.08%	N/A	N/A	Rawson Island-rusty sulp. zone.
1623	2.63%	.28%	N/A	N/A	Rawson Island-rusty sulp. zone.
1628	Cr 1885 ppm		1900 ppm	100 ppm	lst Island Whole rock

Table No. 1 <u>Sinclair Lake Assay Values</u>





S	mpeE	Assays	_
í	c. 16	2-0%	-
	. 194	. 0 32	chip
	.079	. 024	chi P
	,095	. 017	grab

1629	Cr 1095 ppm	520 ppm	40 ppm	lst Island Whole Rock
1632	Ba 1160 ppm Sr	550 ppm		2nd Island Whole rock

Detailed sample descriptions and assay sheets are appended to this report.

During 1951 Miami General drilled holes on the lst and 2nd islands, possibly to test geophysical conductors offshore. Holes on the lst Island were drilled at an azimuth of N30°W but unfortunately were abandoned short of their target in "carbonated andesitic lava". A single hole on the 2nd Island was drilled at N5°E, inclined @ 35°, and drilled to a depth of 729 feet (221 m). The basal 280 feet of this hole was entirely in "peridotite" with little sulphide mineralization noted. The upper part of the hole was carbonate-rich andesite. The reason for these holes is not known though we can speculate they were trying to cut the westward extension of a rusty zone previously trenched on the east shore of Sinclair Lake. Figure 3 illustrates the location of this drilling and sample locations for Table No. 1.

The MNDM in 1990 commissioned an AEM survey over a large area of northeastern Ontario known as the Shining Tree area. Nursey Township was partially covered and anomalous responses over the Sinclair Lake property are depicted on Figures 3 and 4 attached to this report. Responses south and west of Rawson Island under Sinclair Lake are between 7 and 12 channel anomalies with moderate conductance. All were interpreted as "possible overburden responses" which we cannot accept given the clean, sandy, lake bottom character of Sinclair Lake. Depth of water over the anomalies is in the order of 30 metres. As such, the anomalous responses are unexplained and given the amount of sulphides present on Rawson Island and accompanying base metal values it is deemed that excellent exploration potential exists to follow up on these signatures.

Exploration Programs in 2002 - Rawson Island

As a follow-up to the prospecting work carried out in 2001 the prospectors returned to the property on August 11 to 13 during which time a north-south baseline was cut and picketed across the center of Rawson Island as a control for detailed mapping and to tie the showings to

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the island geography. A 2-metre-long trench was drilled and blasted into rusty sheared host rock on the lakeshore near the central eastern portion of the island and attempts were made to drill and blast a trench in the original showing area south and west of the shoreline occurrence. Soft. heavily oxidized host rock in this latter showing prevented getting holes completed. The work was carried out by Larry Salo and Roy Annett.

On August 20, 2001 the writer accompanied by Roy Annett journeyed to the property and mapped Rawson Island and mapped and sampled the blasted trench. The geological map. trench inset and assay values are depicted on Figure 5 with this report.

The island is underlain with dark green to black, fine-grained mafic to ultramafic volcanics which tend to be massive and grey weathering in outcrop. Quartz-carbonate veining is common usually as irregular stringers and splashes along fracture planes. Minor pyrite accompanies the veining imparting a rusty weathering sheen to the wallrock. Much of the rock tends to be quite soft and easily scratched so is probably tending towards ultramafic composition. Along the northwest shore of the island a dyke of course-grained, pink, granitic material was noted. A rusty, soft, decomposed occurrence at 10E on line 0 was sampled in 2001 by the writer and returned anomalous copper, nickel and zinc values. Tracing this zone along strike to the southwest was unproductive accept for a small zone of shearing on the edge of an outcrop at 25S and 25W which appeared to be rusty, cherty sediments with quartz calcite veining and minor pyrite. Tracing the zone to the northeast it projects to the trench at the lakeshore blasted by the prospectors.

The lakeshore showing originally consisted of rusty boulders and decomposed host rock. A two metre long trench along the strike of the zone was blasted after drilling four 2-foot long holes into the side hill above the beach. The trench exposes a series of semi-massive pyrite-pyrrhotite bands dipping to the northwest at approximately 45° and striking at 220° Az. At the center of this banded sequence is a ± 200 cm wide chilled diabase dyke paralleling the strike of the mineralization. These samples were taken from the showing as described in the sample log appended to this report. All three samples returned anomalous values in copper and nickel and

slightly anomalous zinc values. Irregular, discontinuous stringers of quartz-carbonate veining, white to pink in colour, appear throughout the zone. Chlorite alteration is prominently displayed throughout the zone.

Conclusions

The following lists the reasons for which we conclude that the property merits exploration to determine if a concentration of economic base metal sulphides might exist thereon.

- 1. Anomalous base metal values in massive to semi-massive sulphide zones.
- 2. Abnormal concentrations of nickel, chromium, barite and magnesium in whole rock analysis.
- 3. Intense chlorite, carbonate and silicic alteration associated with sulphide zones.
- 4. Strong unexplained AEM anomalies adjacent to known sulphide occurrences.
- 5. Geological setting mafic and ultramafic Abitibi greenstones near contact with major granite intrusion.
- 6. Potential for Cu Pb Zn VMS or Komatiite associated Ni-Cu-PGM deposit.
- 7. Along same stratigraphic belt as the Sothman Ni Cu PGM occurrence.

Recommendations

It is recommended that a program of grid establishment, and geophysical surveying be undertaken from the ice of Sinclair Lake to determine the lateral extent and strength of the AEM anomalies and to trace the known sulphide occurrences on Rawson Island and adjacent smaller islands. Grid lines should be at 100-metre spacing and orientated 330° off of a 60° baseline. Total grid and corresponding geophysical coverage would total approximately 17 km. A preliminary cost estimate is as follows:

Grid Layout	17 Km @ \$300/km	\$ 5,100
MaxMin Survey	15 Km @200/km	3,000
Magnetometer Survey	17 Km @ 150/km	2,500
Transportation		3,000
Supervision and Reporting		3,000
Total:		\$16,600

Dependent on the results of these surveys diamond drilling would be required to further evaluate the property.

Respectfully submitted.

 \bigcirc il J.L. Tindale

SAMPLE DESCRIPTION



Sample for assay heavily gossanized and stained. Sample is dk. green, chlorite rich, soft, medium grained gabbro with finely disseminated pyrite and coarser crystals of pyrite. Looks almost talc-like when hammered.

Sample is from Sinclair Lake area.

NURSEY (WER

Assay Pt Pd Au plus Cu Ni; plus 30 el ICP.

No. 2: Chert pebble conglomerate or debrix flow, highly silicified dark grey matrix with randomly sorted light grey to grey chert fragments or pebbles. Finely disseminated pyrrhotite in matrix $(\pm 0.5\%)$; some massive blobs of pyrrhotite which appear to be total replacement of a pre-existing rock or pebble; these replacements often rounded edges (like a pebble) and up to 2 cm across.

Assay Au, Ag. 30el. ISCP. Sample from swamp on Church II Prop.



Assaying - Consulting - Representation

Assay Certificate

0W-4270-RA1

Company: **J. TINDALE** Project: Attn: J. Tindale Date: DEC-29-00

We hereby certify the following Assay of 1 Rock samples submitted NOV-27-00 by .

Sample	Au	Cu	Ni	Zn	Zn	Pt	Pd
Number	g/tonne	PPM	PPM	PPM	%	g/tonne	g/tonne
#1	0.02	2730	1240	<10000	3.21	<0.005	<0.005

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Certified by

1 Cameron Ave., P.O. Box 10, Swastika, Ontario P0K 1T0 Telephone (705) 642-3244 Fax (705) 642-3300

J. TINDALESwastika Laboratories Ltd.J. TINDALE1 Cameron Ave., Swastika, Ontario, P0K 1T0Attention: J. TindaleTel: (705) 642-3244Fax: (705) 642-3300												R D	eport ate	No	: 0 :	: 0W4270 RJ : Dec-08-00															
Attention: J. Tindale Tel: (705) 642-3244 Fax: (705) 642-3300 Date : Dec-08-00 Project: Sample: Rock MULTI-ELEMENT ICP ANALYSIS Aqua Regia Digestion Aqua Regia Digestion																															
Sample Number	Ag ppm	A1 %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm	

14 0.06 1389 610

80

10

N

 10

6

5 0.08

47

80

8 >10000

35

5 0.21 >100 248 537 2867 10.08 0.02 0.37 240

Up to 100 ppm Cr contamination due to sample grinding.

#1

2.8 0.36

<5

20 < 0.5

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95c for 2 hours and diluted to 25ml with D.I.H20.

S. Sal in prese Signed:

Page 1 of 1

- No. 1622 From north side of Welcome Lake Pink f.g. arkosic quartzite sprinkled with f.g. specular hematite and 1" qtz vein with ½" blebs of speahematite spec.hem.f;fc and chalcopyrite blebs, malasite stain ICAP
- No. 1623 From Nursey Twp. - Sinclair Lake Island Rusty weathering, black, v.f.g., cherty, volc. (?) with blebs and bands of semi-massive pyrrhotite/pyrite with chalco and sphalerite up to 2%. Smears of Zn S noted on fracture planes. Rock very brittle Zn, Cu, Au, Ag



Assaying - Consulting - Representation

Assay Certificate

1W-2022-RA1

Date: SEP-06-01

Company:	ROY ANNETT
Project:	CHURCHILL
Attn:	J. Tindale

We hereby certify the following Assay of 14 Rock samples submitted AUG-30-01 by .

Sample	Au	Au Check	Ag	Cu	Zn	Multi	
Number	g/tonne	g/tonne	g/tonne	%	%	Element	
450	3.29	3.63	7.2	-		То	
1611	1.46	-	2.3	-	-	Follow	
1612	0.05	-	0.1	-	-		
1613	0.01	-	0.1	-	-		
1614	1.04	-	3.5	-	-		
1615	0.07	-	0.3				
1616	0.36	-	1.8	-	-		
1617	0.61	. –	1.6	-	-		
1618	0.32	-	0.9	-	-		
1619	0.62	-	2.1	-	-		
1620	0.70		1.3				
1621	39.05	37.58	158.4	-	-		
1622	-	-	-	-	-		
1623	0.07	-	3.3	0.277	2.63		

Certified by

1 Cameron Ave., P.O. Box 10, Swastika, Ontario P0K 1T0 Telephone (705) 642-3244 Fax (705) 642-3300

- #1627 Grab sample of chaotic mixture (fragmental) of bn, white, grey, qtz-carb rock, with 5-10% pyrite as diss. and blabs; trace galona; pyrite semi-massive as streaks and replacements; some qtz clear appears to be filling vugs or replacing vesicules (?). From 1st small island. Assay Au, Ag, Cu, Pb, Zn, ICP.
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- #1635 Rawson Island showing; from shoreline showing; rusty, f.g., black, cherty rock; w pyrite diss. and streaky; v.f.g. pyrite. Assay ICP.



Assaying - Consulting - Representation

Assay Certificate

1W-2268-RA1

Date: OCT-11-01

Company: JACK TINDALE Project: Nursery Aun: J. Tindale

We hereby certify the following Assay of 12 Rock samples submitted OCT-02-01 by .

Sample Number	7	Au g/tonne	Au Check g/tonne	Ag g/tonne	Cu %	Pb %	Zn %	Multi Element	WRA -
1627	-1	0.04		0.1	0.004	0.001	0.015	Results	Results
1628	ose l	- 1	-	-	-	-	-	to	to
1629	141	-	-	-	-	-	-	follow	foilow
1630	P	0.03	-	0.1	0.002	0.001	0.029		
1631		\ -	-	-	-	-	-		
1632		· · · · · · · · · · · · · · · · · · ·							
1633		0.01	-	0.6	0.083	0.001	0.351		
1634		· · · - ·	-	-	-	-	-		
1635		<u>`</u>	-	-		-			
1636		21.53	20.85	80.8	-	-	-		
1637		12.21		75.3					
1638		21.87	22.22	78.5	-	-	-		

One assay ton portion used for Au.

Certified by

1 Cameron Ave., P.O. Box 10, Swastika, Ontario P0K 1T0 Telephone (705) 642-3244 Fax (705) 642-3300 J. TINDALE

Attention: J. Tindale

,

Project: Nursery

Sample: Rock

Swastika Laboratories Ltd.

 1 Cameron Ave., Swastika, Ontario, P0K 1T0
 Report

 Tel: (705) 642-3244
 Fax: (705) 642-3300
 Date

 Report No
 :
 1W2268 RJ

 Date
 :
 Oct-19-01

MULTI-ELEMENT ICP ANALYSIS

Aqua Regia Digestion

Sample Number	-	Ag ppm	AI %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cđ ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
1627		<0.2	0.07	<5	10	<0.5	15	2.12	1	15	232	13	>15.00	<0.01	1.94	>10000	<2	0.02	39	200	10	5	<1	<10	<1	<0.01	70	20	2	117	17
1630 20		<0.2	0.08	<5	10	<0.5	20	2.39	2	10	66	<1	>15.00	<0.01	1.97	>10000	< 2	0.02	34	210	6	<5	<1	<10	28	<0.01	69	30	2	258	18
1634 4		<0.2	2.91	<5	<10	<0.5	5	0.68	10	130	3005	532	9.76	0.01	3.96	910	<2	0.03	1191	320	10	20	20	<10	<1	0.12	218	60	5	2977	10
1635		<0.2	1.29	< 5	30	<0.5	10	0.26	62	187	1110	1598	10.19	0.01	1.68	440	6	0.04	1024	740	182	10	15	10	<1	0.11	142	540	8	>10000	27
1636		72.0	0.34	165	<10	<0.5	10	1.29	' 51	11	214	44	3.11	0.03	0.29	200	<2	0.02	25	50	4848	5	1	<10	5	<0.01	19	600	1	1673	2
1637		73.4	0.34	90	<10	<0.5	5	0.94	55	12	263	127	2.61	0.01	0.42	240	<2	0.03	26	60	1896	<5	3	<10	< 1	0.05	43	60	1	2515	3
1638		74.4	0.23	205	10	<0.5	10	2.32	• <1	17	229	24	3.69	0.07	0.12	250	4	0.02	37	60	362	<5	1	<10	6	<0.01	18	140	1	57	3

Up to 100 ppm Cr contamination due to sample grinding.

Ron Penon Signed: .

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A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95c for 2 hours and diluted to 25ml with D.I.H20.

J. TINDALE

Attention: J. Tindale

Project: Nursery

Sample: Rock

Swastika Laboratories Ltd.

 1 Cameron Ave., Swastika, Ontario, P0K 1T0
 Report No
 : 1W2268 RL

 Tel: (705) 642-3244
 Fax: (705) 642-3300
 Date
 : Oct-19-01

ICP Whole Rock Assay

Lithium Metaborate Fusion

Sample Number	SiO₂ %	Al₂O₃ %	Fe ₂ O3 %	CaO %	MgO %	Na₂O %	TiO₂ %	K₂O %	MnO %	P₂O₅ %	LOI %	Ba ppm	Sr ppm	Zr ppm	Sc ppm	Y ppm	Be ppm	Co ppm	Cr ppm	Cu ppm	Ni ppm	V ppm	Zn ppm	Rb ppm	Nb ppm	Total %
1628	40.33	3.11	8.51	0.37	35.39	0.01	0.12	0.03	0.13	0.01	10.97	10	10	10	10	5	<5	100	1885	45	1900	75	10	200	<10	99.41
1629	47.35	3.81	4.71	21.59	3.97	0.24	0.19	0.07	0.32	0.02	17.16	30	170	10	10	5	<5	40	1095	25	520	75	15	100	<10	99.64
1631	54.73	10.70	8.32	8.60	9.04	3.65	0.81	1.64	0.20	0.46	1.45	430	550	120	20	20	5	50	640	120	255	160	40	100	<10	99.85
1632	52.15	12.89	6.68	8.75	7.69	3.40	0.75	3.56	0.19	0.29	3.05	1160	550	100	20	15	5	35	390	40	165	175	55	200	10	99.69

Up to 100 ppm Cr contamination due to sample grinding.

Sample is fused with Lithium metaborate and dissolved in dilute HNO3.

Kan Perron Signed:

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Sample Log	Sinclair Lake Property August 20, 2002
No. 55876	From face of trench in footwall of narrow diabase dyke.
	Dk. gn. sheared, soft volc. riddled with white and pink bn. calc. and qtz.
	veining, blebs and irregular fracture fillings; po and py finely diss. and
	blebs throughout - up to 5%. Assay Cu, Pb, Zn, Ni.
No. 55877	From trench bottom and ledge in H.W. of dike. Bl. to dk. gn. volc; soft;
	streaks and bands of huy diss. pyrrhotite with huy diss. pyrite in wallrock
	adjacent; blebs of qtz, white; and some calcite blebs; chlorite huy. Assay
	Cu, Pb, Zn, Ni.
No. 55878	Grab of muck from trench. Sample of well mineralized rock.
	Gn. to dk.gn host rock, appears chlorite-rich with up to ¹ / ₂ " veins of quartz-

carb veins with splashes and net-textured masses of pyrrhotite throughout; also pyrite diss to lesser extent; probably 10% sulphides in total. Qtz. also as nodules and irregular patches. Assay Cu, Pb, Zn, Ni. ICP.

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Assaying - Consulting - Representation

Geochemical Analysis Certificate

2W-2311-RG1

Company: JACK TINDALE Project: Sinclair Lake Date: SEP-09-02

Attn:J. TindaleWe hereby certify the following Geochemical Analysis of 3 Rock samples

submitted AUG-26-02 by .

Sample	Cu	Ni	Pb	Zn	Multi	
Number	8	ş	8	8	Element	
55876	0.194	0.108	0.001	0.032		
55877	0.079	0.125	0.001	0.024		
55878	0.095	0.119	0.001	0.017		

Certified by Denis Chan

1 Cameron Ave., P.O. Telephone (705) 642-3244 Fax (705) 642-3300



Assaying - Consulting - Representation

Geochemical Analysis Certificate

2W-2311-RG1

Company: JACK TINDALE Project: Sinclair Lake Attn: J. Tindale Date: SEP-09-02

We hereby certify the following Geochemical Analysis of 3 Rock samples submitted AUG-26-02 by .

Sample Number	Cu ۶	Ni %	Pb %	Zn %	Multi Element	
55876	0.194	0.108	0.001	0.032		
55877	0.079	0.125	0.001	0.024		
55878	0.095	0.119	0.001	0.017		

1 Cameron Ave., P.O. Box 10, Swastika, Ontario P0K 1T0 Telephone (705) 642-3244 Fax (705) 642-3300

Certified by Dens Chan

												Ass	ayeı	rs Ca	anac	la														
JACK TIND	ALE	,								828	2 Sherb	orooke	St., V	'anco	uver,	B.C., '	V5X -	4R6							Rep	ort N	0 :	2W	/2311	RJ
Attention: J. Tinc	lale	Tel: (604) 327-3436 Fax: (604) 327-3423						Date	:	:	Se	ep-20-	02																	
Project: Sinclair I	Jake																													
Sample: Rock	- 1									Μ	ULTI	-ELE	ME	NT I	CP A	ANA	LYS	IS												
												Aqu	a Reg	gia Di	gestic	n														
Sample Number	Ag ppm	AI %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm

<1 279 703 1019 >15.00 0.43 1.82 4370 18 0.04 1088 230

50

10

5 <10 126 0.03

80

<10

14

5 138

Up to 100 ppm Cr contamination due to sample grinding.

A .5 gm sample is digested with 5 ml 3:1 HCI/HNO3 at 95c for 2 hours and diluted to 25ml with D.I.H20.

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55878

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0.4 1.33 <5 50 <0.5

15 9.07

Signed: non

SINCLAIR LAKE PROPERTY - PROSPECTING LOG 2001 - 2002							
DATE	DESCRIPTION						
July 18, 2001	Roy Annett, Larry Salo fly into Sinclair Lake, prospect west and south shore - mostly granite.						
July 20, 2001	Roy Annett, Larry Salo drive to Sinclair Lake, prospect by boat N.E. area looking for old workings. None located.						
July 21, 2001	Roy Annett, Larry Salo drive to Sinclair Lake, prospect by boat; locate old DDH's on Islands #1 & #2; sample old showing on Rawson Island,						
Sept. 29, 2001	Jack Tindale, Roy Annett drive to Sinclair Lake; sketch map Islands #1 & #2, Rawson; sample mineralization.						
August 11, 2002	Roy Annett, Larry Salo drive to Sinclair Lake; cut & chain baseline on Rawson Island, drill holes on beach showing with plugger.						
August 13, 2002	Roy Annett, Larry Salo drive to Sinclair Lake, blast trench on Rawson Island, muck out trench, bring out samples.						
August 20, 2002	Jack Tindale, Roy Annett geology map Rawson Island and trench; sample trench.						



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Work Report Summary

Transaction	No:	W0260	.01620		S	atus:	APPI	ROVED			
Recording I	Date:	2002-0	OCT-24	Work Done from:				-JUL-01			
Approval Da	ate:	2003-F	EB-04	to:				-OCT-15			
Client(s):											
	102630	۵	NNETT, ROY								
Survey Typ	e(s):										
			ASSAY PTRNCH		GEOL			LC		PROS	ŝP
Work Repo	rt Detail	<u>s:</u>	·····		<u> </u>					- <u>*</u>	
Claim#	P	erform	Perform Approve	Applied	Applied Approve	Ass	sign	Assign Approve	Reserve	Reserve Approve	Due Date
P 123879	1	\$7,723	\$7,638	\$7,723	\$7,638		\$0	0	\$0	\$0	2003-NOV-27
		\$7,723	\$7,638	\$7,723	\$7,638		\$ 0	\$0	\$0	\$0	-
External Cr	edits:		\$0								
Reserve:			\$0 Rese	erve of Worl	k Report#: W0	260.01	1620				
			\$0 Total	Remaining							

Status of claim is based on information currently on record.



41914SW2003 2.24391 NURSEY

900

Ministry of Northern Development and Mines

Date: 2003-FEB-04

ROY ANNETT

POM 2X0

GENERAL DELIVERY SHININGTREE, ONTARIO

CANADA

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: 2.24391 Transaction Number(s): W0260.01620

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.

The total value of work approved for this submission is \$7638.00.

If you have any question regarding this correspondence, please contact LUCILLE JEROME by email at lucille.jerome@ndm.gov.on.ca or by phone at (705) 670-5858.

Yours Sincerely,

mcchil.

Ron Gashinski Senior Manager, Mining Lands Section

Cc: Resident Geologist

Roy Annett (Claim Holder) Assessment File Library

Roy Annett (Assessment Office)



Those wishing to stake mining dams should consult with the Provincial Mining Recorders' Office of the Ministry of Northern Development and Mines for additional information on the stritus of the lands shown hereon. This map is not intended for nevigational, survey, or land title determination purposes as the information shown on this map is compiled from various sources. Completeness and accuracy are not guaranteed. Additional information may also be obtained through the local Land Titles or Registry Office, or the Ministry of Natural Resources.

The information shown is derived from digital data available in the Provincial Mining Recorders' Office at the time of downloading from the Ministry of Northern Development and Mines web site.



41P14SW2003 2.24391 NURSEY

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General Information and Limitations Center Information and Limitations
Contact Information:
Toll Free
Map Datum: NAD 83
Provincial Mining Recorders' Office
Toll 57e
Provincial Mining Recorders' Office
Toll 57e
Toll 57e
Toll 57e
Toll 57e
Map Datum: NAD 83
Toll 57e
Toll 57e
Toll 57e
Toll 57e
Toll 57e
Map Datum: NAD 83
Toll 57e

This map may not show unregistored land tenurs and interests in land including certain patents. Issues, exsemants, right of ways, flooding rights, licences, or other forms of disposition of rights and interest from the Crown. Also certain land tenurs and land uses that restrict or prohibit free entry to stake mining claims may not be illustrated.

		l	an an tao' A
	ONTARIO CANADA	MINISTRY OF NORTHERN DEVELOPMENT AND MINES PROVINCIAL MINING RECORDER'S OFFICE	Mining Land Tenure Map
则必须	Date / Time of Issue: Tue Fe TOWNSHIP / ARE NURSEY	6 04 12:24 08 EST 2003 A	PLAN G-2282

ADMINISTRATIVE DISTRICTS / DIVISIONS							
Mining Division	Porcupine						
Land Titles/Registry Division	SUDBURY						
Ministry of Natural Resources District	TIMMINS						

	TOPOC	3RAPHIC	Land Tenure
		Administrative Boundaries	Freehold Palent
		Томлалір	Surface And Mining Rights
	La . 1	Concession, Lot	Surface Rights Only
	1000 1000	Provincial Park	tille []]] Mining Rights Only
	1464 1975	10%40 Reserve	I sasabaid Petan
	1)	Curr, ent & Fing	E Suntere And Mining regime
		Conlour	Surface Rights Only
		Mine Shafe	tilining Rights Only
		Nine Hoadframe	Licence of Occupation
PC0020		Railway	Usee Not Specified
		Rasi	Surface And Mining Rights
		Тган	Surface Rights Only
		Natural Gas Fineline	Wining Rights Only
		(milling	i
	-1.4.7		Lie, Control one Pennin Control Control (Control (Contro) (Contro)
	-+- 		jed : Onder in Council (Not open for staking)
			with Water Power Lease Agreement
- [Minung Claim
			Filed Only Mining Claims
1			1254567
		- =	LAND TENURE WITHDRAWALS
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			Mining Acts Withdrawal Types Wsrn Burtses and Mining Ridlin Withdrawn
			Ws States Rights Only Withdrawn Wm Hining Rights Only Withdrawn
			Order In Council Withdrawal Types Watti Surface And Mining Richts Willetinen
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