

MACMURCHY

•

41P11SE2038 2.23195

010

Bennett Project Macmurchy Township Shining Tree Ontario

MAR - 3 2002

Prepared for:	Pat Rosko
Prepared by:	Michael Nemcsok
Date:	1 March 2002

Table of Contents

.

Table of Contents	2				
Introduction	3				
Property Location & Access	3				
Description of Previous Work	4				
Approach	5				
Summary Of Work					
Line Cutting	5				
Property Access Development	6				
Stripping	б				
Surface Geological Mapping and Surveying	7				
U/G Geological Mapping and Surveying	7				
Sampling Program	8				
Geological Discussions					
Summary of Findings	9				
Appendix Index	10				

Introduction

Mr. Pat Rosko's recent exploration in southwestern Macmurchy Township investigates the auriferous quartz vein deposits formerly developed by Shining Tree Consolidated Mines Limited as the Bennett Mine, approximately one kilometer west of Pat Lake. The claims numbered L- 1167262, L – 1202866, L- 1218602, L- 1218603, and L- 1218604 form a contiguous block which covers the former Bennett claims, including a shaft and some exploratory trench work. The scope of this project was to explore the continuity and economic viability of mineralization in the southern extents of Mr. Rosko's claim block.

Property Location & Access

The five claims involved in this project are located west of Pat Lake in the southwest quadrant of Macmurchy Township. Vegetation is varied and ground condition varies from swamp to till. A large portion of the property has been recently harvested by logging operations. A drivable seasonal gravel road west from the Bay Lumber road, 4km south of Highway 560 west of Gowganda has been upgraded by Mr. Rosko to facilitate entry to the claims by land. The western claims of the group that straddle the West Montreal River may also be accessed via boat by descending the Michawakenda Lake from highway 560 north of Violet Lake. *(See Map 1 on Page 1 of Appendix)*

Previous Work

The subject claims have been explored by a variety of prospectors and companies in the last century. Of particular interest towards the scope of this project is the work reported by Shining Tree Gold Mines Limited, Copperquest Inc. and Strike Minerals Inc. While the former is credited with sinking of the two compartment shaft with the level developed at the 30m shaft bottom, the latter reports successful bulk sampling and states an average grade of 3 oz. per ton Au.

Ontario Division of Mines Geoscience Report 152 contains a brief description of the property's most prominent feature, then held by Mayflower Metals Limited.

"The original deposit, the Bennett vein, occurs in the southwestern part of claim TRS2507 (L) and extends northwestward into the adjoining claim TRS8262 (L). It is a shear 120m (400ft) long and 0.6 to 2.4m (2 to 8 feet) wide striking N60W, at right angles to the general schistosity, and dipping vertically. Lenticular quartz veins occur in the shear zone associated with albite, talc, sericite, and calcite as gangue. Ore minerals are gold and pyrite. The bedrock of the area consists of massive and pillowed metabasalts."

This report fails to comment on the continuity of the vein to depth, and gives no indication of the concentration of gold in the vein.

In a joint press release from Copperquest Inc. and Strike Minerals Inc., dated 15 June 1994,

"A bulk sample of 2,000 tons was extracted from the Bennett vein in 1981, and yielded a purported 6,000 ounces of gold for a return of 3.0 ounces per ton Au."

This report fails to indicate the method of sampling used in selecting the bulk sample, and makes no reference to the processing methods used, nor to the recovery achieved.

Incomplete documentation of past work and a strong interest in developing the Bennett property prompted Mr. Rosko to commence a detailed investigation of the area, focusing primarily on the Bennett vein.

4

Approach

An intense exploration program focusing on the Bennett vein used line cutting, mechanical stripping, surface and underground geological mapping and sampling in an attempt to summarize the location and continuity of economic mineral deposits on the Bennett property.

Summary of Work

Line Cutting

Location of the historic workings and their target deposits, and establishment of their locations in relationship to the current claim boundaries was of primary concern.

A baseline was cut to parallel documented veining that was located in the claim block. Lines radiating from this baseline were directed to intersect extensions of the Bennett vein and any parallel structures. Line was cut to chain in the location of the Bennett shaft, and to locate the crib shaft in the north end of claim L1218604. The south boundary lines of claims L1218604 and L1202866 were also cut and chained in an attempt to map in the intersection of the Bennett vein with the south claim boundary. See drawing on page 3 of the appendix for an outline of the location of the cutting that was done.

A total of 2km of line cutting enabled all but one of the set goals. The Bennett shaft was located in reference to the new claim boundaries, the Bennet vein was located at its intersection with the south boundary of claim L1218604, and a grid was developed for future mapping of the property as a whole. The line that was cut to map in the location of the crib shaft in the north end of L1218604 was within 30m of the location reported by Mayflower Metals, but the shaft could not be found. The area is overlain with sand and has been logged and replanted. It is assumed that the cribbing has sloughed and the shaft opening caved in.

With the shaft location chained and mapped in, geological mapping of the Bennett vein and its associated mineralization was necessary to outline its structure and predict its continuity.

Low ground in the western extents of the claim block leaves little bedrock available for observation. Additional line cutting will provide a grid system for future use in geophysical surveys to delineate targets for stripping or drilling in later exploration on the property.

Property Access Development

Delivery of equipment and supplies for the ongoing exploration project dictated the need for an improved road access. To allow delivery of the excavator, air compressor, drills, and other equipment by tractor trailer, the road was brushed out and repaired for a distance of 4.5km. Brush cutting, removal of windfall trees and repair of the road surface improved accessibility so that large vehicular traffic could be directed to the claim area.

While the excavator was used for road repair in the early stages of development, its commitment to other job sites necessitated the use of a skid steer loader to maintain the road for project access. Forestry operations and poor road design combined to wipe out a short section of the road altogether in late 2001. It has since been repaired, but is predicted to be an ongoing job until proper road surfacing can be placed.

Stripping

Overburden covering the vein to the east of the Bennet shaft required that an excavator be used to strip the ground down to bedrock for observation. The exposed but weathered cap rock to the east of the shaft was drilled and blasted to expose a fresh surface for observation.

Discovery of a porphyritic structure in the stripping adjacent to the shaft prompted further stripping immediately to the north in an attempt to establish strike of the intrusion.

A small amount of hand stripping was also carried out along the vein to the west northwest of the Bennett shaft in an attempt to get samples along the vein's length for assay.

Surface Geological Mapping and Surveying

Detailed geological mapping and sampling of the stripped area was completed with the help of washing and blow piping of the rock. A simple drawing included in the appendix of this report outlines the extent of stripping and washing undertaken on this property, while the geological mapping presents the mineralogical details uncovered.

Underground Mapping and Surveying

To gain perspective on the trend of the vein and its behavior at depth, the decision was made to secure, survey and map the extents of the nonflooded portion of the Bennett shaft and mine workings. This also provided an idea of the amount of ore extracted from the first level by past developers.

With thorough and sustained ventilation, ladders were installed in the shaft and all workings to be mapped were scaled to ensure stability. A survey of the structural layout of the shaft and first level was completed with a theodolite and fiberglass tape. Drawings of the excavation were drafted from the survey measurements. The geology of the shaft, drift and stope was added to the structural survey drawings to provide preliminary estimates of the vein's continuity to depth. Observation of the workings revealed areas of intense alteration in the wall rock, and offsets in the vein due to faulting were easily observed, measured and mapped.

Samples were taken from key areas of the underground workings and their assay values used to assess the usefulness of the workings as development drifts for future production mining.

While flooding of the lower 40' of the shaft prevented mapping of the entire mine workings, a weight lowered on a fiberglass tape sank to only 78 feet below the shaft collar. This suggests either an accumulation of rubble or other debris in the shaft, or else a shaft depth 20 feet less than that reported in the literature in current print.

Complete maps of all structural and geological details observed underground and on surface are attached to this report. Drawing

The success in mapping of the dry portion of the workings is one of many reasons to pursue pumping of the shaft for complete observation and sampling as a form of advanced exploration of this property.

7

Sampling Program

Sampling of vein material and wall rock was done throughout the exploration of the area. The source locations for samples taken are illustrated on drawing #9 which overlays drawings #5 & #7. Specifications of these samples are outlined in the appendix.

Geological Discussions

Field observation and mapping of the Bennett vein reveals a small deposit of unpredictable continuity and varying gold content.

Significant shearing has offset the vein at multiple points along strike, and although vein material included in the shear does carry gold values, the economy of chasing it through the fault offsets is questionable. Short sections of the vein may be found across the property to the west of the area examined in this project. The number of veins in the area will necessitate detailed examination and sampling to identify continuations of the Bennett vein beyond the fault to the west of the shaft.

The nugget effect that is apparent in this deposit would best be approached with extensive sampling and assays to determine average grades in each 'new' vein found. Those veins with values could be bulk sampled and milled for more accurate numeration of gold content, simultaneously demonstrating the economy of processing requirements for the ore.

Further examination of the shears as possible routes for gold deposition might also be a reasonable subject of study in future projects. Exploration of the porphyritic masses for sulfides or other indicator minerals might also prove valuable in locating the stockworks involved in the Bennett vein gold deposition.

Zones of intense alteration in the wall rock do carry substantial sulfide mineralization, and their orientations should be further investigated, as their uniquity may prove integral to the discovery of related structures in the area.

Summary of Findings

The geological observation and mapping have outlined several previously unrecognized features local to the Bennett vein. The location and orientation of fault and vein structures reveals a complicated deposit from the development point of view. Short strike lengths between fault interruptions leave low tonnage high-grade (but nuggety) targets which may be offset too drastically to consider them in any type of adjoining development.

It will be determination that materializes the discovery of further deposits on this property; and creativity that could enable development of the Bennett vein into a high-grade low tonnage production operation.

Appendix Index

Property Location Map 1	a 1
Property Location Map 2	a2
Property Location Map 3	a3
Bennet Claim Group	a4
Line Cutting Program Drawing	a5
Stripping Program Drawing	a6
Survey Notes	a7 to a10
Assay Certificates	all to al4
Details of work performed	a15 to a17

Măp List

Large maps included in the Map Tube are listed below:

Bennett Vein- Southeast Zone Surface Geological Mapping	#5
Bennett Vein- Structural & Geological Survey Drawing	#6
Bennett Vein- Sample Location & Description Drawing	#7

Township: MACMURCHY

Property Location Map 1



Township: MACMURCHY						
Property	Location	Map	2			



Township: MACMURCHY

Property Location Map 3



DETINE LEAIN VILUE

aЗ





a 5



Date Page	Date	•••••	•••••	••••••	••••••	•••••
	Date		·····	·····	. Page	<u> </u>
······	<u> </u>	STA	FS	Az	Vert	+ 5.09
	TP1 (drill stal)	COLL	E Fie	12 20'001	<u>/ 119 12 /</u>	30' 60.2/
185 02 80	MO	L	R	+	_	
10 15'00	0	10"	24"	417"	50"	
	5.0	19"	32"	15"	95 "	s 1
	11.8	36'	13.5	47"		BROW EN
	25.0	17"	12		30	PILLAR E SI
		,				on Vn
	29.0	34"			3	1
	<u> </u>	78"	0		72"	
	40		-		<u> </u>	PILLAX WEN
<u></u>						
	<u> </u>	COLL	Pilla TP	10 52 30"	/24° 41	20" 32.3
			- 0.		.	() > >
	- '	······	Pt on Rock E of E and	14 27 400	7 50'2	60.2
	-		·			-
	-					·
······································						
		···· · · · · · ·	 	1		
;						
				•	-	
					·	and the second second
				19-6-2 - 19-19-19-		
					an san sa sa	<i>v</i>
			•			
	ر: 14. م 15. د ا					

i,

ALC: N No..... No.. Date...... Page...... Shen ~ 5. 160=53 '15" AS" 26'00' 17.85 TPS shear dips 75° E 0+605 411 shear N. 150 2100" 103 32 15" <u>33.1</u> ' HI = 53" sin's sump 214743 43 1.08 02100" Azin oth bet TPZ & COLL 50.91 points is 313 shaft depth from STA COLL 78' water elev is 37' د 18 S. Ger

Date	· · · · · · · · · · · · · · · · · · ·	·····		Page	·····		Date	eT1T.co;	p	A	Page	no
	r						TP.	Coll un	TPU	13603	1425	0" 25.
							bill steel		pt w .f sheft			
						=						
									HAFT.	340 \$500	ં ૧૫°ગ્રાતે	"ā6'
							•					
						i 🗐			NW COR	317 05 05	82° 15 (0)	13,
										1		
							+ destate		JE COK	380 34 20	اللة تى " الا	17.
							at 1.11 -real		SW COR	'79° 10'	129":9'	6.56
						[¹⁰ /	<u></u> e/ <u>-</u> 11 J C'		SH-ATT	1	: 	
					HIICA		c. II	- TP 2	(D.)		* 17°) * 5	22.35 '
							- 1 * × " CT		0.00	: 		
						<u>chi</u>	selled A JE			189*515=*	44	61 41
									Mail	10 37 3		
			·		<u> </u>		<u> </u>		V TD	7.01	45°02' 41"	10 74
							<u> </u>		Υ _n ις	رز ۹ <u>ن الار</u> ا	1500 45	18.77
						l`			1	111 0-111	4417745	9750
									Cirmp 1 P	1/-) / α · Α	1 1 2 1 1 3	'd. 1 F
										0,		
 							TP2	2+305	τρ5	149 40 01	10124	0 72
							HI	- + 53			<u> </u>	
					·							
nored in solar predictions		- 64 sof 20 sood 7 2 st		roter (from Provide					· . ·			
an a	la de la composition Nationalista de la composition de											
				ब्रह्मद्वारा संस्थ				de Noras Start	An an the second		a state of the second	
	iiis ∤is		`	•							STATE OF T	
т.,			•									
							1.17.4					
						angennue i						

aq

	No							No		••••••			
.:	Date		· · · · · · · · · · · · · · · · · · ·		Page		·····	Date	·····	••••••	A z_	Page	mo
;	TPI	(ol L	TP2	mp	L	R	-	TPI	COLL	TP3	35001	p" 146 40 20°	43.88
·		1	-	80	102	80	39			BirchTl	h		76.75"
.:				19	31	42	78					to	to got
.`			<u> </u>					· · · · · · · · · · · · · · · · · · ·					nd dob i
.:			1								·		Birth
.~	OFFS	ETS	BETWE	EN 7	P3 E	LA	OVER TH	·		Ludder Tr	11 45 20	122 42'20'	MO 50.3
	0.00	Brr	ch TP	Louki	y W_					·			
÷		<u></u>					<u>-</u>				:		
.:	MO	L	R	+	-							<u>_</u>	
.:	<u> </u>	20	23	7	8C								
.:	Ц,)	44	10	84								
	5.5	10	51	10	85								
.:	10 '	17	16	7	· · · · · · · · · · · · · · · · · · ·			4 mull or	11000				
:	<u> </u>	75	af	5				E S.E. 10	inney or	1 × 3			
.:	15'	47	9	8	!			<u></u>					
	17'	35	1 11	59					br. w	1			
:	20'	36	15		: 			-:	ļ				
.:	22.7'	30	17		1	 		E at la d	Ne. TR				
÷		1						-					
:				<u> </u>			<u> </u>						
.:					· 				~				
.:							=	- 12-	<u> </u>				
.:								<u> </u>					
:								2,64 22					
- ~				and the second of				<u>i</u> <u>u</u> u					

Pat Rosko's	1				1					
Assays										
Swastika										
Laboratories										
Assay Number	Sample Date	Sample By	Property	Location	Sample Description	Sampling technique	Assay For	Gold Assay (g/t)	Other	Certificate Number
47570	24/06/01	M. Nemcsok	Bennett	Vein 60' SE of Shaft collar	Qtz	Chip Sample	Gold	0.02		1W-1448-RA1
47571	24/06/01	M. Nemcsok	Bennett	vein 30' SE of shaft collar	Qtz	Grab Sample	Gold	47.31		1W-1448-RA1
55311	1/7/01	M. Nemcsok	Bennett	Bennett stope: Southeasterly most face, across vein	Qtz	chip sample	gold	1.17		1W-1539-RA1
55312	2 1/7/01	M. Nemcsok	Bennett	Bennett u/g: first level, northwest dead end heading face	Qtz & andesite	chip sample	gold	2.08		1W-1539-RA1
55313	3 1/7/01	M. Nemcsok	Bennett	Bennett u/g: first level, northwest dead end heading face	Qtz & andesite	chip sample	gold	3.34		1W-1539-RA1
55314	1/7/01	M. Nemcsok	Bennett	Bennett u/g: first level, northwest heading, back, 2 feet from shaft brow	Qtz & andesite	chip sample	gold	2.23		1W-1539-RA1
55315	5 2/7/01	M. Nemcsok	Bennett	Bennett surface: 45' SE of open cut end: see map	Altered porphyry	Chip sample	gold	0.04		1W-1539-RA1
55316	5 2/7/01	M. Nemcsok	Bennett	Bennett surface: 55' SE of open cut end: see map	Altered porphyry	Chip sample	gold	0.02		1W-1539-RA1
55317	2/7/01	M. Nemcsok	Bennett	Bennett surface: 100' ESE of open cut end: see map	Porphyry	Chip sample	gold	0.11		1W-1539-RA1
55318	3 2/7/01	M. Nemcsok	Bennett	Bennett surface: qtz vein 20' SE of open cut end: see map	Qtz	Chip sample	gold	2.1		1W-1539-RA1
55319	8/7/01	M. Nemcsok	Bennett	Bennett surface: Porphyry with Py 330' SE of collar	Porphyry & Py	Chip sample	gold	0.02		1W-1565-RA1
55320	8/7/01	M. Nemcsok	Bennett	Bennett: qtz vein N of open cut, "Vein TP" on geological mapping	Qtz	Chip sample	gold	0.06		1W-1565-RA1
55321	8/7/01	M. Nemcsok	Bennett	Bennett: qtz vein SE of shaft in shear 'S' on Mapping	Qtz	Grab sample	gold	0.03		1W-1565-RA1
55322	2 8/7/01	M. Nemcsok	Bennett	Bennett: Highly altered mat'l with Py crystals (near Quartz TP on map)	Altered andesite wall rock	Chip sample	gold	0.07		1W-1565-RA1
55323	8/7/01	M. Nemcsok	Bennett	Bennett: Wht gtz vn included in shear ~12' NW of Collar	Quartz	Chip sample	gold	7.89		1W-1565-RA1
55324	4 8/7/01	M. Nemcsok	Bennett	Bennett: "oddly striking" quartz vein in Pat's Pit; ~120' NE of collar	Quartz	Chip Sample	gold	0.03		1W-1565-RA1

Page 1

.

Page 2



Swastika Laboratories Ltd

Assaying - Consulting - Representation

Assay Certificate

1W-1565-RA1

Company: ROSKO MINING Project: Attn: P. Rosko Date: JUL-10-01

We hereby certify the following Assay of 6 Rock samples submitted JUL-09-01 by .

Sample Number	Au Au Chec g/tonne g/tonn	k e
55319	0.02	-
55320	0.07 0.0	6
55321	0.03	- · · · · · · · · · · · · · · · · · · ·
55322	0.07	-
55323	8.43 7.8	9
55324	0.03	-

One assay ton used.

Certified by

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



Swastika Laboratories Ltd

Assaying - Consulting - Representation

Assay Certificate

1W-1539-RA1

Date: JUL-06-01

Company: ROSKO MINING Project: Attn: P. Rosko

We hereby certify the following Assay of 8 Rock samples submitted JUL-03-01 by

Sample Number	Au g/tonne	Au Check g/tonne	
55311	1.17		
55312	2.08	-	
55313	3.34	3.15	
55314	2.23	2.59	
55315	0.04	-	
55316	0.02		
55317	0.11	-	
55318	2.10	-	

One assay ton used

Certified by

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



Swastika Laboratories Ltd

Assaying - Consulting - Representation

Assay Certificate

1W-1448-RA1

Company: ROSKO MINING Project: Attn: P. Rosko Date: JUL-03-01

We hereby certify the following Assay of 11 Rock samples submitted JUN-25-01 by .

Sample	Au	Au Check	
Number	g/tonne	g/tonne	
47570	0.02		
47571	47.31	51.43	
55302	0.08	-	
55303	0.36	-	
55304	0.71	-	
55305	0.70		
55306	0.83	-	
55307	0.82	0.72	
55308	0.57	-	
55309	0.84	-	
55310	0.08		

One assay ton used.

Certified by

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

Rosko Mining Inc. Macmurchy twp Bennet Mine

	[······	Γ		Man	[]	(*************************************	(Materials		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	[
	('	1	1	1 '	hour	Rate	Mileage	Materials	consumed	Value	Equipme	Equipment	Equipment
Date	Type of work	Workers	Worker's Tasks	Details	s	(\$/h)	(km)	Description	(\$)	\$	nt	Rate	Value
		Michael	Rope work (Rappelling &			<u>in air</u>							(
	1 '	Nemcsok	sampling)	1 '	10	18	300	Sample Bags	30	180		1	۱ o'
11 100	Compline /	[Logistics, Planning &	1 '								·,	[]
14-May-00	Sampling	Pat Rosko	Supervision	Samples were taken from vein	10	15	0		4	150		1 '	0
	1 '	George		on surface, wall rock in open					[]			· · · · ·	[
		Nemcsok	Geological Reconnaissance	cut	10	18	0	L		180		<u> '</u>	<u> </u>
	· · ·	Pat Rosko	Note taking, interviewing	As a past employee of Strike	8	12	300	Meal	40	96		'	0/
	1 '	1 '		Minerals in their development				[]	[]			£ '	['
28-May-00	Site	1 '	'	of the Bennett Property, Jim	1 /			!				1 '	1 !
2.0-Way-00	Orientation	1 '	1	(Forbes described his			i I	1	ί Ι	l	1	1 '	i I
	1 '	1 '	Property tour, explanation of	recollection of past work done					1	i -	l 1	1 '	1
L	<u> '</u>	Jim Forbes	past work	on the site	8	12	0	L!		96	Ĺ	<u> </u>	0
	· · · ·	ſ '	Logistics, Planning &	With the assistance of Joe		I		[[ſ '	· · · ·
	Sempling	Pat Rosko	Supervision	Rosko, requirements for road	10	15	300		L!	150		<u> '</u>	(O
28-Jul-00	access	Joe Rosko	Access evaluation	improvement were evaluated	10	18	0			180			0
20-041.50	evaluation	(,	,	to allow access for tractor				1				[· · · · · ·
1 1	evaluation ,	1. '	1	trailer delivery of exploration	1]	1 1	į į	1 1	1	1	ľ	1 !	1 '
	↓'	Jim Forbes	Guide	equipment	10	12	0		LJ	120	L	└──── ′	L0
8-Oct-00	Cutting	Michael	1	1			[]	1	1		Clearing	1 '	1
0-000.00	Cutang	Nemcsok /	Brush Cutting	Brush out access road	24	15	250	Saw Blades	50	360	Saw	5!	120
1	1 !	Michael	F	1							Chain	1 /	1 1
15-Oct-00	Cutting	Nemcsok	Line Cutting	1 '	20	20	300	Flagging, axes	40	400	Saw	51	100
10-001-0		Chad	· · ·	Find & re-cut southern claim	F 1	[1			1	Chain	1 1	í '
		Montigny	Line Cutting	boundary line	20	20	0	L/	L	400	Saw	5	100
19-Oct-00	Cutting	Michael	['	ſ	F	[]	[[!		[£ !	(
10-00-00		Nemcsok	Brush Cutting	Finish Brushing access road	20	15	300	Blade Files	20	300		5	100
	í – '	Michael	F ,	ſ			1	[1 1	i 1
22-Oct-00	Line cutting	Nemcsok	Line Cutting, Chaining	jcut, blaze & chain line from	18	20	300	Flagging	15	360		<u> </u>	0
22-00000		Chad		shaft collar to south claim	F ({ I			1		{	
	L	Montigny	Line Cutting, Chaining	boundary line	18	20	0	L	L	360		<u> </u>	0
7 Nov-00	Descarch	Michael	Researching Strike	Look for detailed records of				I				['	
7-1400-00	Research	Nemcsok	mineral's Reports	ore extracted from property	8	12	0	l/	0	96		<u> </u>	0
	· · ·	Michael	Line Cutting, Material	· · · · · · · · · · · · · · · · · · ·		[f : '	· · · · · ·
1 1	1 1	Nemcsok	Handling	1 '	12	20	300	Survey Stakes	100	240		L	0
l l	('	George		('	Γι			[i I		['	
i I	1 '	Nemcsok	Geological Reconnaissance	1 '	12	18	0	Flagging	10	216		<u> </u>	0
1	Line cutting,	ſ '	Logistics, Planning,	1 '		Γ						{	1
12-May-01	Material	Pat Rosko	Materials Handling	1 '	12	15	0	L	L	180		<u> </u>	0
	Delivery	Peter	,	While Michael Nemcsok &	Γ Ι	Γ		Clevises,				['	1
1	1 1	Crawford	Rigging	George Nemcsok cut line in	12	15		Slings	60	180		L'	0
	1 '	· · ·	Г I	northern end of claim block,	\Box						10t	[/	1
	1 1	1 '	Truck Driving, Crane	Jim & Pat Rosko moved fuel	1 1			/		i 1	Mobile	1	1
	L'	Jim Rosko	Operator	and supplies to property	12	18	0	LJ	(216	Crane	100	1200
		Nemcsok	Material Handling	ſ,	12	15	300			180	Mobile	100	1200
16-May-01	Equipment	·,	Logistics, Planning,	Delivery of 185 air compressor,				[· · · · · ·		·	[]
	Denvery	Pat Rosko	Materials Handling	I drill steel, air hose	12	15	0		1 1	180	į I	1 1	i 0
	the statement of the st	And the second sec		أستنا ألاحا المحاصبين فستشمط ومنافأ المتكالي الشفاقا أأودا ومتشق ومرجوا فأتعا		the second s	بصفحصي وستنقل		And the second s		the second s		the second se

•

Rosko Mining Inc. Macmurchy twp Bennet Mine

		and the second se											
		Michael	Material Handling, Washing Welding, Drilling, Blasting,	Dolivery of Linkhelt 2200				25lb Powder, 8 Detonators, 4 drill bits, 3			Welder.		
		Nemcsok	Sampling	excavator by drop-deck float.	30	18	600	drill steels	300	540	Pump	10	300
22 to	Delivery, Stripping,	Pat Rosko	Logistics, Planning, Equipment Operation	delivery of rock drills, welder & torches. Construction of security gate at entrance to property. Repair of access road. Stripping of overburden. Trenching. Sampling. Sample of vein to southeast of shaft taken by Michael Nemcsok for test milling.	20	25	0	Cutting Fuel, Gate posts, Cable	400	500	50t Float Truck	110	2200
24June 01	Trenching, Washing, Welding	Jim Rosko	Truck Driving, Excavator Operation		30	25	0	Excavator Teeth	450	750	Linkbelt 2200 Excavato r	90	2700
		George Nemcsok	Geological Mapping, Direction of Stripping		30	18				540			0
29 June to 2	, Stripping, Washing,	Michael	Geological Mapping (Surface), Blow piping,	lapping ow piping, Continued stripping of							185 Air Compres sor, Blow Pip e ,		
	Sampling	Nemcsok	Sampling	overburden, washing of rock,	40	18	900			720	Hose	28	1120
		Pat Rosko	Wasning, Blow piping, Sampling	Began detailed geological		15				600	Pump	15	600
	[Jim Rosko	Excavator Operation	Bennett Shaft	20	25		Pails	40	500	2200	90	1800
		Michael		1 1							Theodolit e, chain,		
		Nemcsok Det Bosko	Surveying, Prospecting	4 !	30	18	300	Spray Paint		540	rođ	15	450
7 to 9 July 01	Surveying, Stripping, Geological Mapping	Jim Rosko	Excavator Operation	Secured ladders for access to shaft, continued surface stripping. Completed structural survey of surface exploration area and underground workings with theodolite and fibreglass tape survey. Sampled underground workings. Brought trailer to site for accomodations.	20	25				500	Linkbelt 2200 Excavato r	90	1800
		George Nemcsok	Surveying, Underground Geological Mapping		30	25				750	Camping trailer	_10	300
10-Jul-01	Drafting	Michael Nemcsok	Drafting	Drafting field notes from Bennett property into drawing #5: Bennett Vein Southeast Zone Surface geological Mapping. Will Transfer this small drawing onto mylar overlay when larger area is manned	8	15		Mylar, Poment Pens	15	120			

1

Rosko Mining Inc Macmurchy twp Bennet Mine

19 to 20 July 01	Drafting	George Nemcsok	Drafting	Drafting field notes from Bennett property into drawing #7: Bennett Vein Structural & Geological Survey Drawing. This drawing will serve as base for all overlays in the Bennett vein shaft area.	16	15		Paper, photocopies of survey notes	10	240			
05-Aug-01	Prospecting	Michael Nemcsok	Prospecting	Descended Michawakenda Lake from Hwy 560 to investigate visibility of Bennett vein at river, and to perform geological reconnaissance of claim on west side of river.	14	15	300	Gas, Outboard oil	10	210	12' boat, 2Hp motor	10	140
20-Sep-01	Equipment	Det Deeles				25				200	50t Float	110	000
	Removal	Michael	Equipment Operating	Removed excavator from site	- 8	25		Gas,		200	Bobcat	110	880
	Gearing Down	Nemcsok	Equipment Operating	Repaired road with skidsteer	12	25		Hydraulic Oil	35	300	Skidsteer	60	720
10-Nov-01		David Eves	General Labour	Icader, prepared road ditches for spring thaw. Removed all equipment from site	12	8				96	4t Flatdeck Trailer	10	120
		Michael											
7 0 04		Nemcsok	General Labour	- Frected cautionary signs	12	15		Caution' tape	10	180			Û
7-Dec-01	Securing Site	Pat Rosko	General Labour	around exploration site and secured site for winter.	12	15	0			180			0
10-Jan-02	Drafting	Michael Nemcsok	Drafting	Drafting field notes from Bennett property into drawing #9: Bennett Vein Sample Location & Description Drawing. This drawing will serve as an overlay for the location of samples sent for assay from the Bennett vein shaft area.	6	15		Mylar	5	90			0
23-Jun-05	Assays	Pat Rosko	Assays	Assays from Bennett Property	2	12	15	Assays	168	24	L		0
				Total Mileage (km) Rate (\$/km) Travel Expenses	4765 0.3 1430				Total Equip	ment Üs	se Value	15950	
						1-1							
				Total Hours Average Hourly Rate (\$/h)	692 18.5					Total I Expen Value:	Project diture		\$31,825.50
				Travel Expenses	1430								
				Total Materials \$	1660								
				Total Labour	12786								
					15876	<u></u>							



Work Report Summary

Transaction No:		W0280.	00481	Status: A			APPROVED (D)					
Recording Date:		2002-M	AR-07		Work Done	from:	2000					
Approval Date:		2002-JL	JN-05			to:						
Cli	ient(s):											
	18929	97 R	OSKO, PATR	ICK ARTHU	R							
Su	rvey Type(s):											
			ASSAY		GEOL			LC		PSTR	IP	
w	ork Report Det	ails:	********								<u></u>	
С	aim#	Perform	Perform Approve	Applied	Applied Approve	Ass	ign	Assign Approve	Reserve	Reserve Approve	Due Date	
L	1167262	\$440	\$0	\$440	\$440		\$0	0	\$0	\$0	2003-AUG-03	
L	1202866	\$31,097	\$31,537	\$784	\$784	\$6,	912	7,352	\$23,401	\$23,401	2008-DEC-01	
L	1218602	\$0	\$0	\$2,400	\$2,400		\$0	0	\$0	\$0	2008-JUN-24	
L	1218603	\$113	\$113	\$2,400	\$2,400		\$0	0	\$0	\$0	2008-JUN-24	
L	1218604	\$175	\$175	\$2,400	\$2,400		\$0	0	\$0	\$0	2008-JUN-24	
	_	\$31,825	\$31,825	\$8,424	\$8,424	\$6,	912	\$7,352	\$23,401	\$23,401		
Ex	ternal Credits:		\$0									
Re	serve:	\$2	23,401 Res 23,401 Tota	erve of Work I Remaining	< Report#: ₩0	280.00	481					

Status of claim is based on information currently on record.



41P11SE2038 2.23195 MACMURCHY

900

Ministry of Northern Development and Mines Ministère du Développement du Nord et des Mines

Date: 2002-JUN-05



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

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

PATRICK ARTHUR ROSKO 158 BURNSIDE DRIVE KIRKLAND LAKE, ONTARIO P2N 1M7 CANADA

> Submission Number: 2.23195 Transaction Number(s): W0280.00481

Dear Sir or Madam

Subject: Deemed Approval of Assessment Work

We have approved your Assessment Work Submission with the above noted Transaction Number(s) as per 6(7) of the Assessment Work Regulation. Only eligible assessment work is deemed approved for assessment work credit. The attached Work Report Summary indicates the results of the approval.

NOTE: The report has not been reviewed for technical deficiencies and reported expenses were not evaluated based on the Industry Standard.

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.

No work appears to have been performed on mining claim 1167272. The attached Work Report Summary reflects more accurately where the work was performed.

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,

mechal.

Ron Gashinski Senior Manager, Mining Lands Section

Cc: Resident Geologist

Patrick Arthur Rosko (Claim Holder)

Assessment File Library

Patrick Arthur Rosko (Assessment Office)



15E2038 2.23195 MACMURCHY

200





.



.

41P11SE2038 2.23195 MACMURCHY

.

220

•

í

×., ···· Oillg/t Au Sample #55317 Chip sample \$" deep 1" wide 2' long in prophyry. Q 0.03 8/6 Au Sample #85321 2.Kg grab sample of shear material 10.11 9/2 41P11SE2038 2.23195 MACMURCHY



and the second sec

.

. ---- t -*

-

1

i

. .

.

ŧ

1

3.34 g/t Au Sample # 55313 t" deep chip temple accords z' boult fine including 4" gte vn.

7.89 g/t Au Sample #55323 1°dop chip semple 2' ascross gtz rein in sman

NOTES REVISIONS PATRICK A ROSKO 158 BURNSIDE DRIVE KIRKLAND LAKE ONTARIO BENNETT PROJECT MACMURCHY TWP SHINING TREE ONTARIO BENNETT VEIN SAMPLE LOCATION & DESCRIPTION DRAWING 10 JANUARY 2002 Prawing DRAWN BY SCALE DRAWN BY Nichael Nemcsok (fec †)