P.O. Bag 2010 Timmins, Ontario, Canada **Damouf** 



CAIRO Ø1Ø

May 4, 1983

Mr. F. Matthews, Whitney Block, Room 6450, Queen's Park, TORONTO, Ontario. M7A 1W3 RECEIVED

MAY 1 1 1983

MINING LANDS SECTION

Dear Sir:

Please find enclosed the analysis certificates for 898 assays for the Webb Lake claims as requested by your letter (2.5140). The remaining 106 assays were plotted in the field and the certificates presumed destroyed as we cannot locate these. We have therefore included a written and signed statement by the head of the assay lab stating the number of samples that were done for us and at what cost.

Additionally, I hereby certify that the work as documented in Schedule B was completed and that the costs for this as documented in Appendix A are internal costs which are the actual wages (including benefits) paid to the people listed in Appendix B.

Hoping that this documentation will fill your requirements, I remain

Sincerely yours,

Ed van Hees,

Exploration Manager.

EVH/kq

# pamour

Department C	OII GSPC	niderice						
Attention								
				 	Date:	May	2,	1983
	E.	VAN	HEES		Re.	_		

Chemical analysis for Pamour Exploration was done as follows:

1,004 samples were analysed by fire assay with atomic absorption finish at a cost of \$8.50 per sample.

\$4.25 Fire Assay

\$4.25 Atomic Absorption

This was billed to the exploration account from the assay office.

D. Firlotte,

Supervisor of Analytical Services

Services.

DF/cn

#### APPENDIX A

1)	Man days collecting samples 22 man days x \$85/man day	=	\$ 1,870.00	
2)	Soil Sampling assay for gold 1004 assays @ \$8.50/sample	<b>#</b>	8,534.00	
3)	Compilation and drafting 5 days @ \$100/day	=	500.00	
4)	Interpretation and report 2 days @ \$150.00/day	· <b>=</b> · ·	300.00	
	Total Expenditures		\$11,204.00	
	No. of man days (÷ \$1	5/day)=	746.9 days	
	No. of days per claim (÷ 31 claims)	=	24.7 days/clai	m

18/al 8/29 technical days 29×7=203=31champ 16.5 days/days

### APPENDIX B

DATE	SURVEY PERSONNEL	FUNCTION
July 29, 1981	G. Posthumus, A. George	Soil Sampling
July 31, 1981	G. Posthumus, A. George	Soil Sampling
August 5, 1981	G. Posthumus, A. George	Soil Sampling
August 6, 1981	G. Posthumus, A. George	Soil Sampling
August 7, 1981	G. Posthumus, A. George	Soil Sampling
August 8, 1981	G. Posthumus, A. George	Soil Sampling
August 11, 1981	G. Posthumus, A. George	Soil Sampling
August 14, 1981	G. Posthumus, A. George	Soil Sampling
August 15, 1981	G. Posthumus, A. George	Soil Sampling
August 24, 1981	G. Posthumus	Soil Sampling
	D. Brisbin	Soil Sampling
August 26, 1981	G. Posthumus	Soil Sampling
August 27, 1981	G. Posthumus	Soil Sampling
October 20, 1981	D. Brisbin (½ day)	Compilation
October 20, 1981 November 27, 1981		Compilation Compilation
•		
•		
November 27, 1981	D. Brisbin (½ day)	Compilation
November 27, 1981  January 8, 1982	D. Brisbin (½ day)  Byron Cooper (½ day)	Compilation Drafting
November 27, 1981  January 8, 1982  January 9, 1982	D. Brisbin (½ day)  Byron Cooper (½ day)  Byron Cooper (½ day)	Compilation Drafting Drafting
November 27, 1981  January 8, 1982  January 9, 1982  January 11, 1982	D. Brisbin (½ day)  Byron Cooper (½ day)  Byron Cooper (½ day)  Byron Cooper	Compilation Drafting Drafting Drafting
November 27, 1981  January 8, 1982  January 9, 1982  January 11, 1982  February 13, 1982	D. Brisbin (½ day)  Byron Cooper (½ day)  Byron Cooper (½ day)  Byron Cooper  Byron Cooper (½ day)	Compilation  Drafting  Drafting  Drafting  Drafting
November 27, 1981  January 8, 1982  January 9, 1982  January 11, 1982  February 13, 1982	D. Brisbin (½ day)  Byron Cooper (½ day)  Byron Cooper (½ day)  Byron Cooper  Byron Cooper (½ day)	Compilation  Drafting  Drafting  Drafting  Drafting
November 27, 1981  January 8, 1982  January 9, 1982  January 11, 1982  February 13, 1982  March 15, 1982	D. Brisbin (½ day)  Byron Cooper (½ day)  Byron Cooper (½ day)  Byron Cooper  Byron Cooper (½ day)  D'Arcy Ryan (½ day)	Compilation  Drafting Drafting Drafting Drafting Drafting
November 27, 1981  January 8, 1982  January 9, 1982  January 11, 1982  February 13, 1982  March 15, 1982	D. Brisbin (½ day)  Byron Cooper (½ day)  Byron Cooper (½ day)  Byron Cooper  Byron Cooper (½ day)  D'Arcy Ryan (½ day)	Compilation  Drafting Drafting Drafting Drafting Drafting Compilation and
November 27, 1981  January 8, 1982  January 9, 1982  January 11, 1982  February 13, 1982  March 15, 1982	D. Brisbin (½ day)  Byron Cooper (½ day)  Byron Cooper  Byron Cooper  Byron Cooper (½ day)  D'Arcy Ryan (½ day)  Kian Jensen	Compilation  Drafting Drafting Drafting Drafting Drafting Compilation and
January 8, 1982 January 9, 1982 January 11, 1982 February 13, 1982 March 15, 1982 August 23, 1982	D. Brisbin (½ day)  Byron Cooper (½ day)  Byron Cooper  Byron Cooper  Byron Cooper (½ day)  D'Arcy Ryan (½ day)  Kian Jensen	Compilation  Drafting Drafting Drafting Drafting Drafting Compilation and Drafting

		PAM	DUR P	ORCUPI	NE WINE	S LTD.		
TRAY	NF. A. #4	- D	ASS	AX REP	DET Live			
TYPE	Suil_ 100	PP Per	mour	Explore	<u>leve</u>	DA	11-22-2	?-82
NO.	SAMPLE NUMBER	BME. Per	TON Ag	Ni %	Cu %	<b>Z</b> n %	<b>P</b> b %	Fe %
1_1_	5 - 237	96.			welk			
2	38	<i>\$5</i> .			7)			
3	40	82.						
4	43	206.						
5	44	41.						
6_	50	કર્ગ.						
7	5	69.						
8	62	206.				!		
9	66	82.						
10	69	192.						
11	70	82.						
12	7/	69.						
13	72	1687.	REASSA	FED				
14	73	82.						
15	74	41.						
16	76	<i>55</i> .						
17	77	41.						
18	78	123.				·		
19	79	137.						
20	5-280	69.						
21								
22								
23				1 ~ 1/1	11	1 110	//	
24						ANNA	P	
25				10000	/	~/-	V2 =	
26						9/3/	82	
27								
28								<u> </u>
29					-			
30				ļ	-			
31								
32				<del> </del>				
33					_	<del></del>		
34					-			
3.5					J			L
				ga	ASSAYE	R/4 <b>91</b>		

. T.

PA OUR PORCUPINE MIN LTD.

TRAY NO- EA. + AA #22 ASSAY REPORT

	SAMPLE	1_,		Ni	Cu	Zn	Pb	Fe
10.	NUMBER	PPBAU	Q	96	%	%	%	%
1	5 - 239	54.9	<del></del>		MIL			
2	241	68.9						<del></del>
3	247	68.9				· · · · · · · · · · · · · · · · · · ·		
4_	309	68.9	·					
5	319	54.9						
6_	3.25	68.6	············				····	
7	433	54.9						
8_	435	96.0						
9	441	54.9						
O_	445	68,6						
1	2597	96.0						
2	2612	164.6						
3	2613	137.1				,		
4	2630	54.9						
5	2635	1001.1	REASS	PYED	1 1			
6_	2641	54.9		'				
7	2793	41.1						
8	2885	68.6						
9	2859	82.3						
0	5-2927	41.1	<del></del>			**************************************		
1					1 4			
							· · · · · · · · · · · · · · · · · · ·	
2		1	·····					
3		PP.b		<del> </del>	1			<del>                                     </del>
4		11-0	<u> </u>	DIn	Col	9/3/82		<del> </del>
5					7.4.14	11 4 00		1
6		<del> </del>						<del> </del>
7		<del> </del>		<del> </del>	1		<del></del>	<del> </del>
8				<del> </del>			<del>,</del>	<del> </del>
9		<del> </del>		<del> </del>			<u></u>	<del>                                     </del>
٥		<del> </del>		<del>                                     </del>				<del> </del>
1		<del> </del>		<del> </del>				<del> </del>
2	<del></del>	<del> </del>					· · · · · · · · · · · · · · · · · · ·	<del>                                     </del>
3		-		<del> </del>	1			<del> </del>
4				<del> </del>				<del> </del>

		Ĺ				(·		
		PAM	DUR PC	PEUPIN	E )E	S LTD.		
TRAY	NEA + AA		ASSA	Y REPO	RT			
TYPE	N. A + AA -Soil 10CA	TION- Kan	20UR	Explos	eation	DAT	E-,	18-03-22
NO.	SAMPLE NUMBER	Pl Au	<del>70N</del> Ag	Ni %	C u %	<b>Z</b> n %	P b %	Fe %
1_1_	5-242	54.91			Middle			
2	48	54.91				·		
3	60	54.91	······································					
4	61	68.61						
5	268	82.3						
6	357	96.01						
7	63	96.0√	:		V			
8	(379)	96.0	······································					
9	423	ی - میر	mac		Weld		:	
10	29	82.3 v	/			·		
	64	96.0√	<i>y</i>					
12	485	123.41						
13	2557	96.01						
14	64	109.71	· ·					
15	70	82.3						
16	2574	109.71	<i>.</i>					
17	2636	109.7						
18	2648	82.3		·				
19	2856	82.3	<u> </u>		/	·		
20	5-2870	109.7			W			
21								
22						·		
23		1	- D/				! !	
24		Ace in	976					
25		ļ						
26				1	<del>                                     </del>	 		
27			ally	\$ 2648	plotted			
28								
29		<u> </u>						
30		<u> </u>						
31								
32				l				
33		<b> </b>			<b></b>			
34						<u> </u>	<u> </u>	
35	<u> </u>	<u> </u>		L			M_	
}					ASSAYE	R-	/	

P( NOUR PORSUPINE MI( S LTD.

ì					NE MI	S LTD.		
TRAY	NO- FA + AA Soil 100	<b>−</b> ¬	ASS	AY REP	PRT			
TYP	<u>50:/</u> 100	ATION- Sau	mour ,	E + PLOKAT	101	. 0/	ATE-Mare	49.82
שמ	SAMPLE NUMBER	OZ. Per Au	TON Ag	N: %	Cu %	%	Рь %	Fe %
1	5 - 245	260.6			Wald			
2	5-2	109.7						
3_	53	82.3					<u> </u>	
4_	56	109.7						
_5_	63	123.4						
_6_	264	96.0						
7	?	82.3						
8_	281	96.0						
9_	288	82.3						
10	401	96.0						
11	03	68.6						
12	09	82.3					<u> </u>	
13	21	68.6						
14	27	82.3						
_15_	43	82.3						
16	49	96.0					,	
17	7/	96.0					·	
18_	77	96.0						
19	83	82.3						
20	5- 487	109.7			V			
21							,	
22						. 1		
23						1 /	1	
24			<del></del>		1, 10	04	127	
25				IIVV	AUNU	, )	14	
26				W		191.	1	
27					/	17		
28								4.5
29						•		
30								
31								
32							2	
33								
34								
						<b>~</b>		
3.5		L		<u></u>	ASSAYF	. X) 1.	<u> </u>	

		( ,			(	••		
		PAM	OUR P	ORCUPIN	JE MINE	B LTD.		
TRA	Sail 10CA	D.	A58.	AY REPO	DRT /.		00	n = = ==
TYPE				EXPLOR	Cakion	DA	16-22-C	23-82
NO.	SAMPLE NUMBER	Au Au	Au	NI %	Cu %	<b>Z</b> n %	P b %	Fe %
1		54.9	$\checkmark$		WINE			
2	49	41.1	V					
3	5"3	54.9	>					
4	65	123.4	V					
5	84	54.9	V					
6	85	82.3	٧					
12	86	82.3	٧					
8	95	82.3	V					
9	98	109.7	V					
10	299	96.0	√					
11_	300	82.3	V					
12	417 - =	82.3	<b>√</b>			·		
13	425	68.6	$\checkmark$					
14	439	68.6	V			<u> </u>		
15	45-8	76.0	<b>V</b>					
16		82.3	<u> </u>	<u> </u>				
17	-169	82.3	<u> </u>	<u> </u>				
18	473	54.9	<b>√</b>					
19	479	549	1		1 /			
20	5 2565	41.1	ļ		V			
21								
22								
23			<b></b>			····		
24		PPb	·	<u> </u>			<u> </u>	
25		<u> </u>	<u> </u>	<del> </del>		*		
26		<u> </u>			<u> </u>			
27		<del>}</del>	<b> </b>	fled				
28		<u> </u>	1	<del></del>			<u> </u>	
29	· ·	<del> </del>	<u> </u>	<del> </del>			<u> </u>	<b></b>
30		<u> </u>	<b></b>	<u> </u>	1			
31			<u> </u>			<del></del>		ļ
32	1	<b> </b>	<u> </u>	<del> </del>			<del> </del>	
33		<b></b>	ļ	<u> </u>		F	<b>—</b>	
34	<b></b>	<b></b>	<b></b>	·	-		1	
35	<u> </u>			1		//	8//	

ASSAYER -

		<u> </u>				<b>)</b>	
	PAM	DUR PO	PCUPIN	IE MINE	S LTD.		
RAY NEFA		ASSA	AY REPO	TRC		,	
YPF - Sold LOC	ATION- HAM	our E	splans	tion	DAT	1- June	23
SAMPLE	OZ. Per	TON	N;	Cu	Zn	Pb	Fe
NO NUMBER		ALL	%	96	%	96	96
1 5 23-4		96 96		<u> </u>			
2 5-5		76	}				
3 36		55-	<del>/-</del> -				
4 5-7		82	//-				
5 3-8		110	<del> /</del>				
6 59		123	<del> /</del>				
7 282		82	<del>                                     </del>				<del></del>
8 304		55					
9 07		69					
10 1/		96	<del>  \                                   </del>				
11 12		96		HARIN	<del></del>		
12 / 14		8	<del> &gt;-</del>	14454	Lak	(***	
13 20		137 96	<del>                                     </del>				
14 22		96					
15 324	26.0	151					
16 490 17 496		110	<del>                                     </del>				
· ·		96	<del>                                     </del>	1			and the first terrology (they are
18 2518		96					···········
19 ao'		82	<del> </del>	-			
20 5 a say			<del>                                     </del>				
21		Au	<del>  /</del>				
22		PPb	<u> </u>				····
23							
24					AA A	PA	
			3				
26	+						·
27			J	1			<del></del>
28							
29			TO THE OWNER.				·
30							
31	1		<u> </u>				
32							
33							
34		<u> </u>			·		<del></del>
351		I	L	ASSAYE	. Al		

PA OUR PORCUPINE MIN LTD. ASSAY REPORT TRAY NO -Soil LOCATION-Yamour oxplosation DATE- Feb 22/82 OZ. Per TON SAMPLE РЬ Cu Ζn Fe Ac PAPB % NUMBER 19-W-1 % ND. Welter 5-283. 96,0 284 164.6. ď 2 296 109.7 3 . . . . (297) 123.4 4 Well 405 109.7 5 407 109.7 6 411 109.7 7 413 109.7 8 415 109.7 } 9 419 164.6 1.0 437 1371 44M 109.7 12 96.0 451 13. 455 109.7 14 462 123.4 15 466 123,4 16 46M . . . 17 445 96.0 18 123,4 481 19 96.0 NE CAIDA 5-3781 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3.5 ASSAYER

		PAM	OUR PO	PRCUPIN	NE MINE	S LTD.		
TRAY	F.A. # 20	<u> </u>	ASSA					
TYPE	-buil_ 10ca	TION- La	ASSA	Explorat	ioi	DA	TE-5-2-	83
NO.	SAMPLE NUMBER	DZ. Per Au	TON Ag	NI %	C u %	<b>Z</b> n %	P b %	Fe %
1	5 - 289	వైవ్త.			h4lds			
2	90	41.						
3	91	69.						
4	१२	82.						
5	93	69.	·					
6	294	<i>5</i> 5.						
1	3 2 6	206.	····					
8	34	69.						
9	39	96.			·			
10	42	કટ્ન.			,			
11	45	69.			$\bigvee$			
12	68	69.			}			
13	70	<i>55.</i> 69.						
14	73	69.						
15	76	<i>\$</i> \$.			$\forall$			
16	391	55.			welle			Ą
17	778	69.						
18	79)	<i>5</i> 5.			₩.		·	
19	) 8	69.			Wells			
20	5-788	96.			11			
21								
22								
23			1,/1	1.	1-1	1.	1//-	
24			10 2/11	MU	SHIN	<i>Y A</i> Y	6/11	60
25					//	/	/ /	
26				/ /				
27								
28								#
29								
30								
31								
32								
33								
34				,				
35						AL		
					ASSAYE			

<b></b>		( (				(	1	Z
		PAMO	DUR PO	PCUPIN	E MINE	S LTD.		
TRAY	N 3		ASSA	PEPC	PT		1.0	
TYPE		ITION-	mous	Cxpi	011	DAT	E- July	20.82
NO	SAMPLE NUMBER	OZ. Per	TON	N: %	C u %	<b>Z</b> n %	Рь %	Fe %
1	5-302		55		7.5			
2	398		55					
3	497		69					
4	498		41	/				
5	499		82	/				
6	2645		55	<b>-</b>				
7	2646		69					
8	2701		41					
9	2702		.55					
10	2704		55		10000			
11			55		10265	Lara		
12	2733		69					
13	2/3/		69				11-1	
14	2749		69 41		<del> </del>	1 1	tex	
15	2253		41					
<u>16</u>	2250		82		- W			
18	2756		4/		9	4		
19	2757		140	3 200	SAYED	7/	5)	
20	2764		809	) (811				
21								
22			Ace ppb				. 1	
23					7	115	-	
24					/ h		# / 1	
25				-				
26	<b></b>				<b>4</b> • •			
27							A 124	
28								
29		3						
30						······································		<del></del>
31	<del> </del>					,		
32		<b> </b>			,			
33		-	<u></u>		<b>1</b>			
34 35						- /		
133	<u> </u>	_L			ASSAYE	R-PF	I	

			4			(		
				DRCUPIN	SE WINE	S LTD.		<del></del>
TRAY	FA LOCA	TION- PAM	A58/	AY REPO	OR T	DAT	- July 1°	7
NO.	SAMPLE NUMBER	DZ Per		Ni %	Cu %	Zn %	P b %	Fe %
1	5 301		55					
2	2703		55	/	·			
3	07		69	/				
4	34		82					
5	76		55	/				
6	08		82			·		
7	30		82 55					
8	43		69					
9	48		69					
10	49		69		1 - ()	1 1/2		
11	55		55		1000	7,100		· · · · · · · · · · · · · · · · · · ·
12	63		69					
13	63		69					
14	66		55					
15	2768		55					
16	2500		55					<u> </u>
17	13		55					
18	26		55					
19	3.6		55					
20	5 2847		55	/				
21	THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN THE PERSON NAMED IN THE PERSON NAMED IN THE PERSON NAMED IN THE PERSON NA							
22			Auroph					
23					-			
24		7	-	100				
25	1 - 1	# 4	<b>I</b> •		3-1			
26								
27			- Committee of the Comm	THE PARTY OF THE P				
28								
29								
30								
31								
32								
33								
34				• •				
35								
					ASSAYE	R-AT		

PAN UR PORCE E MINE TD. TRAY NO-F.A. + AA ASSAY F. LURT DATE- March 3, 82 Pamou Explantion SAMPLE OZ. Per, TON Ni Cu PЬ Zn Fe % 96 96 % NO. NUMBER Au Aa. 5- 303 54.8 68.6 1455 182.3 1457 Wells. 1469 82.3 4 welle 68.6 2523 82.3 2587 6 82.3 2589 96.0 2596 8 109.7 2619 9 1 2649 96.0 10 96.0 2662 11 82.3 2680 12 82.3 2686 13 96.0 26 88 14 82.3 26 90 15 82.3 2712 16 96.0 2 730 17 2794 56.0 18 96.0 2900 19 92.3 5-3575 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 ASSAYER- C

	PAMOUR PORCUPINE MINES LTD.  TRAY N FA BA ASSAY REPORT											
TRAY	N 1.17. * H	7 D.	ASSA	Y REPO	PT		1					
TYPE	- <u>50:1</u> 100	TION- CXV	~~~~	rplosa	roil	DAT	. Mar	22,84				
NO.		PP6Au	Ag	N i %	Cu %	<b>Z</b> n %	P b %	Fe %				
1	5 305	96.0			wells							
2	/3	82.3					·					
3	23	96.0					·					
4	52	82.3										
5	54	96.0					: :					
6	56	82.3										
1	53	109.7										
_8_	57	233.1										
9	64	137.1			V							
10	/77	137.1			Caro							
11_	/ 78	192,0										
12	80	109.7										
13	81/	3922.1										
14	383	2166.7			Va							
15	1	96.0	'		well							
16	74	109.7	·				··-					
17	75	164.6										
18	77	109.7										
19	T	96.0										
20	2549	123.4			<u> </u>							
21	·											
22												
23		PPb		<u> </u>								
24												
25			12/ 1/19		1/10/	<del></del>						
26			Will	JUM	My	29/3/82						
27												
28												
29	<u> </u>											
30		<u> </u>		<u> </u>			·	<u> </u>				
31												
32		<u> </u>		<u> </u>	<del> </del>	ļ		<u> </u>				
33		,						<u> </u>				
34	ļ	<b></b>	<u> </u>									

PAMOUR PORCUPINE MINES LTD. TRAY NO- A ABBAY REPORT

TYPE - LOCATION- POMOCH Explosation DATE- full 21 82 -Shift -Finger Treplet BAMPLE NO NUMBER N i % Cu Z n % PPSAU 1 306 V 96 2 492 1 69 55 4 2510 V 5 2522 6 2540 7 2542 8 2640 123 82 96 > Wills 69 41 9 2663 55 10 867/ 55 11 2770 1 206 12 2695 / 96 13 2777 69 14 2779 V 41 16 PPL 17 \_18\_ 1 19 20 23 26 27 28 29 3.0 31 32 33 34 ASSAYER-AFF

PANJUR PORCUPINE MINEL LTD. TRAY NO FA + AA #2 ASSAY - REPORT

TYPE - Diel LOCATION - Pamocy Explanding DATE - Foli 24.82 SAMPLE N i % Cu Zn Pb NUMBER AU AG Will 5-308 82.3 317 /37.1 2599 123.4 68,C 2606 68.6 68.6 26 54.9 27 29 68.6 8 32 68.6 9 68.6 39 10 2683 82.3 11 277/ 82.3 12 82.3 2785 13 82.3 2884 82.3 2888 15 2901 109.7 16 07 96.0 17 82.3 17 18 82.3 19 2925 96.0 20 21 22 23 all Planter 24 25 26 27 28 29 3.0 31 32 33 34 35

PAN UR PORCUPINE MINE LTD.											
		PAM	UR P	ORCUPI	NE MINE	LTD.					
TRAY	NO- FA +AI	<u> </u>	ASS	AY REP	ORT	- · · · · · · · · · · · · · · · · ·					
TYPE	Doil 100	MION- Par	mocu	EXPLORA	Tion)	0.4	TE- Jan 1	13 82			
	<del></del>			<del></del>	T		<del></del>	7			
NO.	SAMPLE NUMBER	PP &	Aa	N i %	Cu %	2 n %	Рь %	Fe %			
		54.9		Well							
2		54.9		1							
3		54.9									
4	3 43	68.6		1							
_5_	366	68.6	<del> </del>								
6	367	96.0	· · · · · · · · · · · · · · · · · · ·								
7	369	54.9	··			·	<del> </del>				
8	371	164.6		!							
9	372	233.1									
10	375	123.4		11							
11	392	109.7		WERB							
12	3 73	82.3		1							
13	394	137.1									
14	3 76	68.6	· · · · · · · · · · · · · · · · · · ·					,			
15	892	219.4									
16	1439	233.1	<del></del>								
17	1440	1783									
18	1444	164.6	<del></del>								
19	1447	137.1		,							
	5-2583	123.4		V			<del></del>				
21											
22			<del></del>	ļ ————————————————————————————————————							
23			WERR	ONLY	PICTTED						
24				1							
25	and the second s						<u> </u>				
26											
27	•										
28											
29											
30											
31											
32											
33											
34											
35						$Q_{\gamma}$					
				. • -	- ASSAYE	-12/					

TRAY	PAMOUR PORCUPINE MINES LTD.  TRAY NO-FA + AA +3  ASSAY REPORT  TYPE-Soil LOCATION-Pamour Explanation  DATE-Landb 82									
TYPE	-30i/ 10c/	TION-Par	mocy,	EXPIGRI	97,04	DAT	E- fand	5.82		
NO.	SAMPLE NUMBER	PAD	Ag	Ni %	Cu %	Z n %	P b %	Fø %		
1	5 - 329	13.7		Welt						
2	30	54.8								
_3_	31	41.1								
4	32	41.1								
5	33	178,3								
6	35	41.1								
7	36	41.1								
8	38	109.7		$\downarrow$						
9	65	123.4		1/						
10		356.6		Weld						
11	44	82.3		Welter						
12	75	54.8		۱۲						
13	395			Walt						
14	5 84	96.0								
15_	85	233.1								
16	88	96,0								
17	89	123.4								
18	90	27.4								
19	9/	13.7								
20	5 93	301.7		1						
21	N.									
22										
23		·		WERA	CNIY	0107760				
24										
25	Au in P	D/O								
26		_								
27										
28										
29										
30							· · · · · · · · · · · · · · · · · · ·			
31	,									
32										
33										
34					·	<u> </u>				
35						1/4				

PAMOUR PORCUPINE MINES LTD. TRAY NO FA + AA DABBAY REPORT
TYPE-SOLP LOCATION- Lamoen Explosation DATE-\_15-03-82 NUMBER PAAU AG Ni Cu Zn Pb Fe 96 96 96 WIND 5 345 41.1 54.9 48 54.9 3 54.9 49 4 54.9 5 54.9 6 5/ 41.1 53 82.3 55 60 109.7 9 68.6 62 10 109.7 11 96.0 12 68,6 13 68,6 85 14 86 68.6 15 87 54.9 16 82.3 48 17 89 96.0 18 370 82.3 19 20 5 - 579 96.0 21 22 23 7Pb 24 25 26 27 28 29 30 31 32 33 34 35 ASSAYER- 9

		(				(. i		
	_	PAM		PRCUPIN	E MINE	S LTD.		
TRAY	~ #27 F.A =	<u> </u>	ASSA	Y REPO	D T			
	100	TION- 1 a	mour	Explore	thoi	DAI	E-19-3-	82
NO.	SAMPLE NUMBER	A.A. Pa	TON Ap	N1 %	<b>C</b> u %	<b>Z</b> n %	<b>Р</b> Ь %	Fe %
1	S - 397	82.			iell			
2	2554	137.						
3	56	82.						
4	60	કેટ્ટે.						
5	68	96.						
_6_	78	69.						
7	2284	<b>SS</b> .						
. 8	2711	110.						
9	35	/ 37.						
10	2751	&2.				***************************************	<del></del>	
11	<u> २४०</u> ७ ०१	82. <b>6</b> 9.						
12		69.						
13	14	123.						
14 15	19	137.	<u> </u>					
16	23	69.				·		
17	32	82.						
18	२७	69.						
19	43	96.						
20		82			V			
21								
22								
23								
24			All	1	11.1			
25			(111/	pla	TLH	29/3/82		
26				/				
27								
28					<u> </u>			
29		<u> </u>		<u> </u>	ļ			
30				<u> </u>			<u> </u>	
31		ļ						<del> </del>
32		<u> </u>			1			
33		-			<b></b>			<del></del>
34	<del> </del>	<u> </u>				1	<del></del>	<b></b>
35	<u> </u>	<u> </u>	<u> </u>	<u> </u>	ASSAYE		L	L
1					ASSAY	K 144 I		

<u> </u>				<del></del>				
	FA	PAM		RCUPIN		<b>y 3</b> 3.	$\overline{}$	
RA	b - 2 2 7 4	- Pa		EXPL			$\cdot$ ) $\circ$	delte
7 7 2 8		ATION- LA	moun	~ XPL	18/4/10	DA	1. Just	7/3/00
. סע	SAMPLE NUMBER	OZ Per	TON	N I %	Cy	Zn <sup>(</sup>	Рь %	Fø %
1	5-399		55	$\bigvee^{i}$	15.43			
2	700		41	7	13.72			
3	3577		96		217.14			
4	2644		82	· v	44.57			
5_	LJ 6.47.		58	V	66.86			
6	V2709		55		20.57	/		
7	10		55		58.29			
8_	V 30		/37		56.58			
9	- 38		55	,	37.72			
10	- 41		55		25.72			
11	- 40		55.		13.72	<u> </u>	人是 功士	ace
12	L 47		55	<b>✓</b>	44.57		ļ	
13	59		69	✓	36.00			
14	V2262		.55		20.57			
15	12804		69_	<u> </u>	36.00			
16	L 16		: 41		8.57			
17	- 22		96	<u> </u>	61.72			
18	50		55	V	42.50			
19	5-5858		137		42.86	/_		
20		· Sices		<u> </u>				
21			Ace PPB					
22				1				
23								
24	A				7			
25						. •		
26					AI	1	<b></b>	1
27							- James	
28								
29		7			<u> </u>			ļ <u>`</u>
30	¥			ļ	<b></b>		<u> </u>	<b></b>
31				<u> </u>	<u> </u>			<u> </u>
32						<del> </del>	<u> </u>	<b></b>
33								
34		<b></b>						
3.5	1	1	ł	1	I	1		

		(								
TRA D- FA ABBAY REPORT #/  TYPE - LOCATION - FAMOUR FAMOUR FAMOUR DATE - MATE -										
7 Y P E	10CA	TION- IF	-bun							
עם.	SAMPLE NUMBER	OZ. Par	Add	N1 %	<b>C</b> u %	<b>Z</b> n %	P b %	Fo %		
1	5 410		110							
2	12		219							
3_	14		55 55	( We	ob Cake	·				
4	16		55	f f	botod					
5	/8		69	<u> </u>		-				
6	442		55 69 V							
7	747		69 1	<del>                                     </del>			4			
8	<u>52</u>		69 √ 55 √	<b> </b> -/	July 19		ر و الم	<del>,</del>		
9	3.7		55	[ <del></del>	<del>-</del>  -	gus	1 1. 0. 2. 1	,		
10	6.7 69		55 🗸	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Carib	· Pa	Jer			
11	(G)		551					· · · · · · · · · · · · · · · · · · ·		
12	773		69	/	<u> </u>					
13	1404		55							
14	1467		55	<u> </u>						
15	2.5 3/		69		<del>}</del>	1				
16	33		55	- X	pub La	ke.				
17	39		69	<del>                                     </del>	1200	<del>-</del>				
_18_	1 \		83	\ ·	1 /6/1	···				
19	5 3600		82							
20	5 2600		69	<del></del>						
21			1 000		-					
22			Ace PAG	<b></b>	-	<u>A</u>				
23					3 . Acceptable 2		./			
24				<del> </del>		No.	34			
25					9	· · · · · · · · · · · · · · · · · · ·	- Carlotte Control	<b>)</b> ——		
26	A									
27						<u> </u>				
28						1				
29								<b> </b>		
30		3			3			-		
31		A STATE OF THE PARTY OF THE PAR						<del></del>		
		<del> </del>		<del> </del>	+	· · · · · · · · · · · · · · · · · · ·	<del>  </del>	., <u></u>		
33		<b> </b>			-					
34				<del> </del>	1	······································	<del>  </del>	·····		
35	L	<u> </u>	<u> </u>	<u> </u>	<u> </u>	- 64	<u> 1                                     </u>			

		· 1				3.(		
TRAY	NO FA			PAGUPIN Y REPO Explo		B LTD.	11-may	4/82
NO	SAMPLE NUMBER	DZ. Par	TONI	NI %	Gu %	Zn %	P b %	Fe %
1	5 426		27	V	Well-			
2	428		55	V				
3	2507		69	1				
4	15		82	V				
5	25 37		4/	✓ ·				·
6	2658		69	4				
7	60		96	L .				
8	84		//0	<b>ل</b>				
9	2698		/37	V				
10	2800		110	V				
11	3017		65	<u>ب</u>				
12	3027		92	<u>_</u>				
13	4032		96	V	E 07	MCM		·
14	4079		69	1/	ENOF	MCM,		
15	4204		96		E, dMC	M		
16	17		96	<u>ب</u>				
17	72.	Insu	ficient	ı				
18	36		55	· .				
19	39		82	V				
20	5 4265		4/	v				
21						<u> </u>		
22								
23			Au pPb					
24	A )							
25								
26		1		P 1				
27			1 9	14				
28	i i							
29			W.					
30			1		<b></b>		ļ	
31		1	•					
32					ļ	-		
33	_				17			
34					4			<b></b>
35			<u> </u>					<u> </u>
					ASSAY	ERLA		

	<b>A</b> - 1	PAMO	OUR PO	PEUPIN	E MIN	ES LTD.	414	
TRAY N	Sout 100	ATION- PAM	ASSA 2 2 4 5 1	APPER	PT نکمن	<i>,</i>	11- <u>Ma</u>	44/5/
	SAMPLE NUMBER	OZ. Per	TON	Au CPS	Gu	Z n %	P b %	Fe %
1	5 428		✓ /	5.5	U).al.l.			
2	] 31		V	55	1			
3	52		ν					
4	574		V	83				
5	5 7			55				
6	59		V	83				
7	65		V	69				
8	74		V	83	ı			
9	486		· · · · · · · · · · · · · · · · · · ·	83				
10	2505		<u> </u>	83				
11	11		Y	69				
12	13			69				
13	19		V	83				
14	27			96				
15	35		<u> </u>	83				
16	2591		✓	41				
17	3025		V	. 69				
18	29			110				
19	37	1	. V	55				
20 5	5 3044		<u> </u>	4/	W_			
21			<u> </u>	]		<u> </u>	<u> </u>	<u> </u>
22		1	7./		14/26	1 ′ ·		
23								
24								
25				<u> </u>			<del> </del>	
26				Au.			ļ	<u> </u>
27				PPb				
28						<u> </u>	ļ	
29							ļ	
30		<u> </u>						
31								
32					ļ			<u> </u>
33							<u> </u>	
34		1 . 1		<u> </u>			1	

	TRAY NO FA ASSAY REPORT  TYPE - Soil LOCATION - PAMOUR ExplorAtion DATE - May 4/82										
TRAY	NO	FA	_ つ	ASSA	AY REP	TRC					
TYPE	2	ert 100	ITION- LAN	nour E	APLOCA	tion	DAT	Pb	V/82		
NO.		AMPLE UMBER	OZ. Per	TON	Ni %	Cu %	<b>Z</b> n %	₽ b %	Fe %		
,	5	434		110	v	Well-					
2		38		123	L						
_3_		72		137	L						
4	1	76		137	v		····				
_5_	1	478		55	V						
6		2502		82	V						
7		2592		14	<u></u>						
8		2674		14	1						
9		76		14	L						
10		78		69	4	<u> </u>					
11		9,2		14	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	<del>   </del>					
12		94		27	V						
13		2696		41	1	<del>                                     </del>					
14		2796		96	<u></u>	<u> </u>					
15_		2798		14	1	4					
16		3019		14	<u>                                     </u>						
17.	-/	<u> 2(</u>		14	<u> </u>		ŀ				
18	-	<u> </u>		14	<u></u>						
19		39		14	4	<del>                                     </del>	<u>.</u>				
20	13	3041		14	V	<del>  V  </del>					
21			<u> </u>	~~)/							
22	-	·		775	<del> </del>						
23	-				4						
24	-				-		······				
25	-		-								
26	<del>                                     </del>										
27	├	3		A	7			·			
28	$\vdash$			131		·					
29	-				<u> </u>						
30	1				<b> </b>						
31	-				<del> </del>						
32	$t^-$		1								
33	+-		<del> </del>	<u> </u>	<b>†</b>						
34	1		<del>                                     </del>								
35	<u> </u>		<u></u>	L	<u> </u>	ASSAYE	R -	<del></del>			
<u> </u>											

.....

TDAY	PAMOUR PORCUPINE MINES LTD.  TRAY 10- FA + AA ASBAY REPORT										
TYPE	Soil 10CA	ITION-Par	noul f	*Phopali	<u>04</u>	DA	16- Jan 12.	2)/-61.82			
NO.	SAMPLE NUMBER	PPL	Αg	N i %	C u %	<b>Z</b> n %	P b %	Fe %			
1	5-594				Welt						
2	595										
_3_	600	82.3√									
4	893	82.3/									
5	894	68.61									
6	895	68.61									
7	896	68.61						,			
8	897	109.71									
9	898	54.91									
10	900	41.1	****								
11	1254	82.31									
12	1256	54.91									
13_	1257	54.91									
14	1261	54.9									
15	1263	82.3 √									
16	1264	329.1									
17	1266	41.1					<u> </u>				
18.	1267	41.11									
19	5-1268	68.61									
20											
21			· · · · · · · · · · · · · · · · · · ·								
22					-(						
23					100						
24			<del>\</del>	Hed of	1130		<u> </u>				
25			- Y 1/4	10 10	1						
26			1./	1 / Lipux	<del>                                     </del>						
27				1							
28								<del></del>			
29			<u> </u>		<del> </del>	<del> </del>	<del> </del>				
30				<del> </del>		<del> </del>	<del> </del>				
31	<del> </del>			<b> </b>	<del> </del>						
32		1		<del> </del>			<del> </del>				
33								· · · · · · · · · · · · · · · · · · ·			
34		<del>                                     </del>									
35		<b></b>	<u> </u>	<u> </u>		1. 1/1	<u> </u>	I			

ASSAYER -

		(			(	<u> </u>		
TRAY	NO-FA.	PAM		RCUPIN	E MINE			
	IOCA	TION- LA				DA	July	15/83
NO.	SAMPLE	OZ. Per	TON	N i %	Cypy	<b>Z</b> n %	<b>р</b> ь %	Fe %
1	5 742		1234	$\nu$	19.29	)		, e
2	54		68km	<u>\</u>	130.72	10	P2-67	July 19
3	58		55 V		106.25	> NE	Cario	0
4	طع		55 V	V	53.58	-(		
5	777		<u>5</u> 5	V	85.72	٠,	6 ()	
6	V 2 55'5'		296.		NS	1 W	elili	
_7_	265/		82	V	42.86		1.	
8	2758		55		111, 44		11	
9	72/6		55	<u></u>	90,01	<i> </i>	)	
10	2767		4/		79.29	/ 11		
11	12		4/	<u> </u>	75.00	J Wai	11 L	
12	28		55		51.43	L Visi	n lak	2.
13	38		55	<u> </u>	73'00	> V/CI	1 (14	<u> </u>
14	7 0 7 8		55 55	<u> </u>	70-72		11	
15	52				62.50		11	
16	2878		123		32.15		\'\	
18	( 4382		55	V	36.43	7	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
19	4397		41	V	49.29	\ <del>\</del>	f:	
20	6-4460		55	V	36.43		17	
21								
22			STATE STATES	*****		A STREET, STRE		
23								
24	<u> </u>	7/1			•			
25								
26								
27								
28		Contract of the contract of th				The state of the state of		
29		<u> </u>	Ace		1			-
30		<del> </del>	PPS	793	1/00			
31		ļ		1 //	TVV A		<del> </del>	ļ
32		<del> </del>		,	W/~ WO		4. 1 C	[ 2 <sub>6</sub>
33		<b> </b>	<u> </u>		Mr C	10/2	<u> </u>	
34					<del> </del>	-	1/1/1	
35	<u> </u>	<u> </u>	<u> </u>	<u> </u>	4224		<u> </u>	<u> </u>

ASSAYER-AY

			)		(	£2000		
		PAMI	OUR PO	PEUPIN	E MINE	BAI		
TRAN	D-FA		ASSA	Y REPO	DRT CO		<b>-</b> /	
TYPE	10CA	TION- PAM	eun Er	xplanati	<u> </u>	DAI	i- fur	<u>ve 30</u>
NO.	SAMPLE NUMBER	OZ Por		N i %	Cu %	Z n %	Рь %	F e 96
1311	5 750		<b>A#</b> ! 576 √					
2	64		69				من راب	
3	65		110	7		diplic	00- 1-	ومهر
4	7/		69	> NF	Cairo.	Som	و (مرب ا	
5	74		41		0 19	No °	y /	
6	75		178		de de			
7	776		69	<u>/</u>				
8_	1470		110	1				
9	74		178	<b>_</b>				
10	76		82	<b> </b>				
11	77		82	<b> </b>				
12	7S 80		123	1		60		
13	87		82	) We	100 Lg	ce.		
14	92		<u> </u>	<del> </del>				
15	93		82	1	notited		· · · · · · · · · · · · · · · · · · ·	
16 17	95		82	<del>                                     </del>	1 PAN W			
18	1496		69					
19			,		<u> </u>			
20			110					
21			Ace					
-			nn/					
23		THE REPORT OF	SECOND SECOND					47
200			-				<b>F</b>	
25				9	<b>Y</b>	. A		
26						ll ll	3550	
27				150		Na Salan	- STEERING AND ADDRESS OF THE PARTY OF THE P	
28	<i>                                     </i>	1				V.		
29							Contract of the	
30		<del> </del>	<del> </del>	+	<del>                                     </del>	177 173		<del> </del>
31		<del>                                     </del>	<b></b>	<del> </del>	+	34		<del>                                     </del>
32		1			<del></del>	3,		
33				1	<del> </del>			
34 35		1		1				
133	<b>.</b>			<u></u>		SE		

À

PAMOUR PORCUPINE MINES LTD. TRAY NO-DA + AA ASSAY REPORT

TYPE - Soil 10CATION- Pamous Exploration DATE- Jehro 22 PPB Au | Ag SAMPLE Ni C u Zn NO % 96 NUMBER 96.0 5 - 789 150.8 1253 REAS AYED 548.5 71 1206.8 4 164.61 82 5 83 137.0 94 82.3 86 164.6 95.6 89 82.3 10 < 90 54.9 11 82.3 91 12 95 68.6 13 1296 68.6 14 82.3 1448 15 68.6 3578 .16 82.3 1.7 90 68.6 18 93 150,8 19 3594 82.3 20 21 22 23 24 25 26 27 28 29 3.0 31 32 33 34. 35 ASSAYER-

( ;

32. C.S.

## PAMOUR PORCUPINE MINES LTD.

TRAY NO FALAA ASSAY REPORT

TYPE - SOIL LOCATION - Panar Explantion DATE - Flor 81, 82

TYPE- SOIT LOCATION- I CAMORE EXISTE SATION						DATE-1-/27 31, 87		
NO.	SAMPLE NUMBER	Aucel	Ag	Ni %	C u %	<b>Z</b> n %	P b %	Fe %
1	5- 1270.	190,0		Walle				
2	72	109.7					4	
3	76	192.0		1				
4	79	96.0						
_5_	1280	68.6						
6_	1441	८४, ३						
7	42	96.0						
8_	43	150.8						
9	45	54.9						
10	1449	54.9						· · · · · · · · · · · · · · · · · · ·
11	2551	41.1	·					<del></del>
12	5.4	54.9						
13	61	34.9		1				
14	67	68.6		İ				
15	75	54.9						
16	81	41.1						
17	2585			AV. D.				
18	2872	350,2	PEASS	11197				
19	_ `	: .	) (	V				
20								
21								
22								
23								· · · · · · · · · · · · · · · · · · ·
24	*	Aca in	PPL"					·
25			<del></del>	/	<del>                                     </del>			
26					1	1	1/2	/
27			MI	/	CM/U	/	11/1	86
28			· · · · · · · · · · · · · · · · · · ·				ļi	
29								
30							<u> </u>	
31								
32								
33								
34								
35						A=	<u>,                                    </u>	
					ASSAYE	R-(~)	<u> </u>	

		(			<u> </u>	<u>(</u>		
		PAM	OUR PO	DRCUPIN	E MINE	S LTD.		
	N FA + AA		ASSA	AY REPO	PT			
TYPE-Soil LOCATION- Tamour Explanation DATI								82
NO.	SAMPLE NUMBER	Pap ber	Aq	Ni %	Cu %	Z n %	Рь %	Fe %
1	5- 1451	3/5	REASS	AYED	Walst			
2	53	356	Skense					
3	56	/37						
4	1459	137						
5	2550	110			well			
6	52	/23		<u> </u>				
7	58	110	· · · · · · · · · · · · · · · · · · ·					
8	72	96						
9_	76	123						
10	80	82						
11	2582	96						<del>,</del>
12	2801	96						
13		56						
14	37	55 69						
16	39	110						
17	53	82						
18	65	/37		<b>†</b>				
19	67	110			,			
20	2877	110			V			
21								
22								
23		PPb						
24								
25			74/1	1	11/	/ /		
26			141 M	12/12	VICA	29/3/62		
27				_/	ļ	' '		
28		<b> </b>	<u></u>					
29		<b> </b>		<del> </del>	<b> </b>			
30				1				
31					1	<del> </del>		
32								
33								
34		<del>                                     </del>		-				
35	<u> </u>	<u></u>	<b></b>	<u> </u>	ASSAYE	16		

		PA	oua po	<b>-</b> /	= MIN	S LTD.		,
TRAY	NO-FR + AR		ASSA	A. SEPC	PT			
TYPE	Toik 10CA	ITION- Pa	mour a	Exploration	01.	DA	1E-Jan 21	<u> </u>
NO.	SAMPLE NUMBER	PPA	Ag	Ni %	Cu %	<b>Z</b> n %	Рь %	Fe %
1_1_	5- 1481	68.6		Will				
2	82	96.0		)				
_3_	84	54.9						
4	85	68,6					<u> </u>	
5_	1498	96.0						·
6	1500	82.3						
7	2880	82.3						
8	3 <i>05</i> 2	68.6						
9	53	192.0						
10	54	96.0					, .	
11	55	82.3						
12	5-6	109.7						<u> </u>
13	57	82.3		V		/		i ·
14	(58)	96.0						
15	(3059)	219.4		·		•		
16	35 80	82.3		wolfe				
17	81	68.3						
18	85	82,3			;	<u> </u>		
19	88	96.0				7		
20	35 95	96.0		V			,	
1								,
21 22 23								
23				of mil	,	11		
24			W-PA	1 mil	11 Alla	TIM	8/2/	82
25				1		7		
26								
27								
28								
29			·					
30								1
31							<u> </u>	
32								
33								
34								

ASSAYER

374		. (			<i>i</i>	(		
1		PAMO	DUR PO	PCUPIN	E MINE	B LTD.		
TRAY	N	_		Y REPC	_		0 4	10
TYPE	10CA	TION- 100	and	Explor	azin e	DAT	E- July	2/82
NO.	SAMPLE NUMBER	OZ. Per	TON	N i %	Ců ~PM	· Zn %	Рь %	Fe %
1	(2507)		165		29.75	plotte	ed as #3	016.
2	1 2526		96		24.00			<del></del>
3	√ 3o		55	V	12.00	_/		
4	32		69		8.57			
5			69	<u> </u>	12.00	<del>  </del>		
6	- Ja		82		20.57			
7	2602		261 69		12.00			<del></del>
8 9	v 53		82		18.86	\		<del></del>
10	× 5.4		- <u>8</u>		24.00	Well	Lake	
11	5.6		96	· V	13.72	V-7/1/7		<del>)</del>
12	V 5%		55	~	20.57			<del></del>
13	5.5		69	V	36.00		•	**************************************
14	V		55	V	15.43	24		***************************************
15	(2773)		(27)		5.14	<b>€</b> 7		
16	84		41		6.86			· · · · · · · · · · · · · · · · · · ·
17	88		27	V	8.57			·
18	25		27		10.29			<del></del>
19	V 93		4/		24.00	/		
20	V2787		27		6.86	/		
21		549						<del></del>
22		<b></b>	PP6 Au					,, <u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>
23								
24								
25	A				•	A .		
26								
27								<u> </u>
28 29		•	1	7				
30								
31								
32								
33								
34								
35				6 %	Ì			
					ASSAY	R -		

PALOUR PORCUPINE MINE LTD. TRAY NO- FA + AA ASSAY REPORT TYPE- 11 LOCATION-Pamoeu Explosation DATE-8-03-82 SAMPLE OZ. Per TON Ni Cu Рb Zn Au PP 96 % % NUMBER NO. tralle 96.6 5. 2509 <u>54.9</u> 96.0 25 96.0 34 4 96.0 41 5 96.0 43 6 82.3 93 82.3 2598 8. 2615 82,3 9

REASSAYED

Well

38

2682

2700

75

2786

2892

2912

2928

3008

25-69

2637

2774

2808

34

60

62

64

66

68

2876

26

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

96.0

109.7

96-0

96.0

32.3

82.3

96.0

\$2,3

82.3

68.6

137.1

82.3

68,6

/37./

54.9

68.6

82.3

54.9

82.3

68,6

466.3

109.7

Fe

The state of the

·						-( -		7
	. 1	PAM	DUR P	DRCUPII		ES LTD.		
TRAY	100	ATION- La	MASS!	AY REP	ler.	DA	11. July	120.11
	SAMPLE		TON.	Ni	Cu	Zn	РЬ	Fe
טע.	NUMBER		Add	96	%	%	%	%
	<b>5</b> -2528	1	41		<u> </u>	<del> </del>		
2	2661		4/					
3	2665		41			<del> </del>		
4	2666		69	<del>                                     </del>	<del> </del>			
5_	2886		55	<b>!</b>				
6	2890		55					
-7-	2896		96	V	+	-	<b> </b>	
8	30/8		4/		<del> </del>			
9	3022		41	> 1.10		160		
10	3022 3024 3026		82	1/ We	plato La	ite.		
11	3026		55					
12	3032		55	1	<del> </del>	<u> </u>	<del>                                     </del>	
13	3038		82	<del>  \</del>	<del> </del>	<u> </u>	<u> </u>	
14	3042 3043		69	<del>                                     </del>		<del> </del>	ļ	
15	3043		69			<del></del>		
16	3045		69	<del>                                     </del>	<del> </del>	<del> </del>		
_17_	3047		55	<del>  /</del>		<u> </u>	1	
	5-3049		55	/		1		
19			4		<del></del>			<u> </u>
20	<u> </u>		Auppb					
21						<del>                                     </del>		
22						-		
23								18
24		A		-		V	<del></del>	<b> </b>
25					711		-	<del></del>
26				•	<del>{                                    </del>			<b> </b>
27				<u> </u>		-	1	<b> </b>
28				<del> </del>		<del></del>	<del> </del>	
29				<del> </del>	-	<del> </del>	<del> </del>	
30		<del> </del>		-			<del> </del>	
31		<b> </b>		<del> </del>			<del> </del>	<del> </del>
32		<del> </del>		<del> </del>		-	+	<del> </del>
33	<b></b>	<u> </u>	<u> </u>		<del>- </del>	-		
34		<b>-</b>		<del> </del>	_			
35	<u> </u>	<u> </u>	<b>l</b>	<u> </u>		is A	1	<u> </u>

						(		
TDAV	EA			PEUPIN		S LTD	FF A	
TYPE	SOLL 10CA	TION- PAR	ASSA Nour	ENGLOCA	tier	DA	TE- lun	e 2 3
	SAMPLE	OZ. Per	TON	Ni	Cu	Zn	РЬ	Fe
NO.	NUMBER		Adv	%	%	%	%	%
1 2	2595		55 55					
3	2601		69	<del></del>		··· · · · · · · · · · · · · · · · · ·		
4	81		69					
5	85		55°	7/				
6	2697		32	1/				
7	2772		178					
8	78		82					
9	79		83					
10	82		27					
11	83		69					
12	2792		96	V \	Meti	La	re	
13	2894		96					
14	2929		27					
15	03		55					····
16	09		82					
17	11		55		i			
_18_	3915		110					
19	3003		4/					
20	\$ 3011		55	<i>f</i>				
21				/				
22			Au PPD					
23								
24		-				1		<u> </u>
25		1_1		•				
26		0				4 7		
27	<b></b>	-				<del> </del>		
28					en transfer after a		1	
29							<del>                                     </del>	
30		<u> </u>				<del> </del>		
31			<b>}</b>			<del> </del>		
32		-	<u> </u>			<b>†</b>		
33				+				
34		<del> </del>				<del> </del>	<del> </del>	
35	<u> </u>	J	L	<u> </u>	ASSAYE	BA	<u> </u>	L

		( <b>(</b>	·		(	(		
	<b>~</b> 7.		DUR PO			S LTD.	3	
TRAY N	2 10CA		ASBA	Y PEPO	PRT		1.1	20.82
1477	SAMPLE				I			<del></del>
NO.	NUMBED	DZ Rer	ASL	N: %	Cu %	<b>Z</b> n %	√ <sub>P b</sub> %	Fe %
1	52546							
2	2588		69	,				
3	2590		69	/				
4	2605		55	<del>-/</del>				
5	2621 2628		69	<del>  /</del>				
6	2628		69	<i>1</i>				-
7	2667 2668		69 82	<u> </u>				
8 9	2689		69	<del>                                     </del>	,	<b> </b>		
10	2689		55	7/0/2/	域、上	ace.		
11	2781		69					
12	2790		69					<del>- N</del>
13	2791		69					<u> </u>
14	3016		82					
15	3020		41					
16	3028		27					
17	3030		41	)				
18	3051		41	/				
19								
20			AU					
21			195					<del> </del>
22								
23				A				
24			<b>A</b>		. 13		197	
25			/- <b>I</b>					
26		A						
27	- F			-				
29		<i>                                     </i>						
30	<del></del>							
31								
32								
33					·			
34				•	,			
35					<u> </u>			
					ASSAY	18/18/		

			(			, (	~1-	
			OUR PO	DECREIV	IE MINE	S LTD.		
	N FA			AY REPO			11- June	
TYPE	- Salt 100	ATION-	- lan	ver Ex	No MAtion	DA	TE-June	25_
NO.	SAMPLE NUMBER	DZ. Per	TON	Ni %	C u %	Z n %	P b %	Fe %
1	5 2607		110					
2	08		96	:				
3	09		137					
4	03							······································
5	01		69					
6	10		<i>5</i> 5					
7	11		82					
8	14		110					
9	16		96					
10	19		82					
11	20		69					
12	2.2		69					
13	. 23		110		116pp	Lare		
14	24		96					
15	25		110				1	<u> </u>
16	31		69		<u> </u>	1	1/21/	7
17	33		69	1	ļ	<u> </u>	Je ga	aip
18	2634		55				lo	1
19	2780		137		<u> </u>	· % <		
20	5 2902		165			ļ		
21			Au					
22			PPH	\				
23		1/			<b>\</b>			
24								<b> </b>
25								
26		1					A	
27		2.4		1	Jan 1			<u> </u>
28		AF AF				7 3 6		
29						<del> </del>		
30				NAME OF TAXABLE PARTY.		<b></b>		
31					-			
32						<del> </del>		<b></b>
33	<u>X</u>	<b> </b>		1			<del> </del>	ļ
34		<u> </u>			-	<del> </del>		<b></b>
3.5		1	<b></b>		<u> </u>	ir-har	<u> </u>	L

		(			(	•			
	<b>A</b> 44 = 4	PAM	DUR PI	DRCUPIN	E MINE	S LTD.	7 · · · · · · · · · · · · · · · · · · ·		
TRAY	TRAY NO- AA + FA ABBAY REPORT  TYPE - Sil LOCATION- PAMOLE Exploration DATE- March 23.82								
TYPE			noces.	CHOICE	Fibr.	DAT	E- Morch	23,82	
NO.	SAMPLE NUMBER	P.P.B.	Ag	N i %	<b>C</b> u %	<b>Z</b> n %	<b>р</b> ь %	Fe %	
1	5-2752	123.4			Walter				
2	2803	68.6							
3	05	68.6							
4		82.3							
5	/3	82.3	· · · · · · · · · · · · · · · · · · ·						
6	21	68.6		ļ					
7	3/	109.7							
8	33	41.1							
9	34	68.6							
10	35	41./							
11	41	41. [	·						
12	44	68.6	·····						
13	47	\$2.3	······						
14_	63	82.3							
15	69	123.4							
16	71_	41.1							
17	73	41.1							
18	74	27.4							
19	75	54.9			- / /				
B .	5 - 21 79	68.6			-11/				
21				<u> </u>					
22									
23				, ,					
24			1)	Vallet	29/3/82				
25			- #		0113/06				
26									
27									
28				1					
29 30									
31									
32				<b>†</b>					
33									
34									
35				• . }			2		
	<del></del>				ASSAYE	1//	1		

	• •	(	( )		(	(		9
TRAY NO	FA TOCA			PEPE		s <del>(†)</del>		. 5
	<del></del>	r				DAT	E- fune	28
	SAMPLE SUMBER	OZ. Per	TON Ad/	N i %	<b>C</b> u %	<b>Z</b> n %	РЬ %	Fe %
, <	2904		41					
2 1	06		69	,				
3	08		<i>55</i>					
4	10		55	,				
5	14		55					
6	16 18		69	/				
7	18		69	1				
8	20		69		,			
9	22		55					
10	24		55	\				
11	30		55	<del> </del>	Webb	Lare		
12	2932		55	<b> </b> /				
13	3002		55 55					<del></del>
14	04		55	\				
15		F- 4- 1	55	\\\				
_16	10		69	\\-				
17	12		69					
18	3014		//0					
19	4383		110	<del> </del>				·
20	4387	<b>PEREN</b>	83		<del> </del>			<del></del>
21								<del></del>
22			4	7				<del></del>
23				1	7	000		
24				10 9	10			
25			7 8	1				<del></del>
26								
27			Au					
28			PPh		<del> </del>	<u> </u>		
29			1111					
30		<b>†</b>						·····
31				<del>                                     </del>	1			
33								
34				1				
35						1		
<u> </u>				<del></del>	ASSAY	1-65		

	PAMOUR PORCUPINE MINES LTD.									
TRAY	NO-									
TYPE	Local Form	ATION- 10	mour	Explorat	wi	DAT	18-29-1-	<u>-83</u>		
	SAMPLE	EDEZ. PHIA:	PON	Ni	Cu	Zn	Рb	Fe		
NO.	NUMBER	Au	eA	96	%	%	%	%		
1	5-3577	55		MAR						
2	76	69	•			······································				
3	79	69		<del>  </del>				· · · · · · · · · · · · · · · · · · ·		
4	82	69					,			
5	84	110				$\overline{}$		·		
6	83	82			<del>/ </del>					
7	89	41	<del></del>	<del>                                     </del>	<del></del>		,			
8	87	41		<del>                                     </del>		/		***********		
9	91	\$5 \$\$				_/	3			
10	93					/				
11	96	27		10						
12	35 99	41		<del>                                     </del>	7			**************************************		
_13_	3600	41		well	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \					
14	4386	41		10700	1					
_15_		27		1	<del>  \ \</del>					
_16_	93	41		<del>                                     </del>	\ \					
17	94	41			- \d			<del></del>		
18	4399	27								
19	3597 5-3598	41								
20	3-3376	41		1						
21				,						
22		NOM.	mela	Which	24					
23		11/4////	/	10 -200 111	-27 <b>T</b>		·			
24										
25										
26										
27										
28			· · · · · · · · · · · · · · · · · · ·							
30			·							
31										
32										
33										
34			,		·	/				
35										
122					<u> </u>					

( ,

( )

1982 11 08 2.5140

Mining Recorder
Ministry of Natural Resources
4 Government Road East
P.O. Box 984
Kirkland Lake, Ontario
P2N 1A2

Dear Sir:

We have received reports and maps for a Soil Geochemical Survey submitted on Mining Claims L 537319 et al in the Township of Cairo.

This material will be examined and assessed and a statement of assessment work credits will be issued.

We do not have a copy of the report of work which is normally filed with you prior to the submission of this technical data. Please forward a copy as soon as possible.

Yours very truly,

E.F. Anderson Director Land Management Branch

Whitney Block, Room 6450 Queen's Park Townto, Ontario M7A 1W3 Phone: 416/965-1380

DW: sc

cc: Pamour Porcupine Mines Limited Timmins, Outario Attention: Kian A. Jensen.

## pamour

RECEIVED
Land Management Bland
CIRCULATE
CONHENTS PLEASE
BY

NOV 15 1982

E. F. ANDERSON
J. R. MORTON
J. C. SMITH
G. SHERMAN

J. M. SMALL

RETURNS TO R. 6450

November 9, 1982

Your file: 2.5140

Mr. E. F. Anderson,
Director,
Land Management Branch,
Whitney Block, Room 6450,
Queen's Park,
TORONTO, Ontario.
M7A 1W3

RE: Your letter of November 8, 1982, for a copy of report of work.

Dear Mr. Anderson:

Please find enclosed the original Report of Work which we were informed was filled out incorrectly by Mr. George Koleszar, mining recorder, Kirkland Lake.

We have corrected the Report of Work, and sent it to Mr. Koleszar on November 5, 1982. A copy of the corrected form is also enclosed.

Yours truly,

Kian A. Jensen

Geologist/Geophysicist

Exploration Department

Enclosure:

RECEIVED

HUV 1 5 1982

MINING LANDS SECTION



SOIL GEOCHEMICAL SURVEY

O3 - 3

FOR

WEBB LAKE CLAIM GROUP

MINING CLAIMS L.567999 - L.568019

L.537319 - L.537323

L.537094 - L.532098

CAIRO TOWNSHIP

LARDER LAKE MINING DIVISION

DISTRICT OF TIMISKAMING

ONTARIO

BY

PAMOUR PORCUPINE MINES LIMITED

EXPLORATION DEPARTMENT

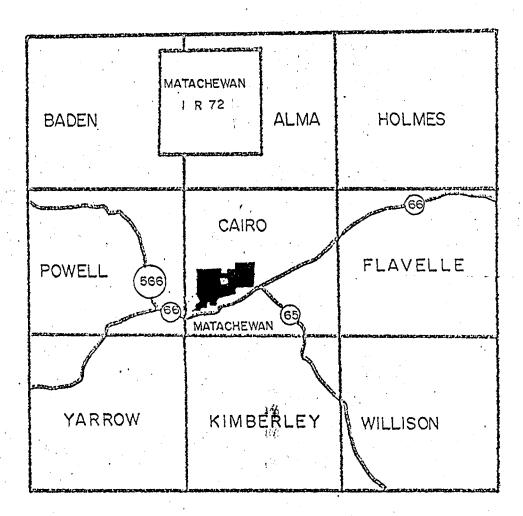
AUGUST, 1982



020C

#### TABLE OF CONTENTS

	PAGE
Title Page	
Table of Contents	(i)
Location Map	(ii)
Introduction	1
Location and Access	1
Property	1
Previous Work	2
Geology	2
Geochemical Survey	3
<ul><li>Procedures</li><li>Data Presentation</li><li>Interpretation</li></ul>	3 3 4
Conclusions and Recommendations	5
References	
Appendix A - Expenditures	6
Appendix B - Survey Personnel	7
Map - Soil Geochemical Map of Gold in PPB.	



LOCATION MAP

SCALE: 1" = 4 miles

#### INTRODUCTION

During July and August, 1981, a soil geochemical sampling program was conducted on 31 contiguous mining claims north and northwest of the town of Matachewan, in Cairo Township.

The purpose of the geochemical survey was to locate the existence of gold anomalies in the overlying tills and to correlate these to either the nearby litholigy and/or geophysical anomalies.

The field work involved the collecting of 1004 samples covering 29.8 line miles of cut line by G. Posthumus, A George and D. Brisbin from July 29 to August 27, 1981. Samples were assayed by F.A. and A.A. at the Pamour Porcupine Mines assay lab, Schumacher, Ontario, during the remainder of 1981 and the first half of 1982. Compilation was done at various dates when large numbers of assay results were obtained. The interpretation and report writing was done on August 26 and 27, 1982 by Kian Jensen and Ed van Hees. The breakdown of expenditures is found in Appendix A while the list and dates of survey personnel are in Appendix B.

#### LOCATION AND ACCESS

The Webb Lake claim group is located north and northwest of the town of Matachewan in the southwest corner of Cairo Town-ship, Larder Lake Mining Division, northeastern Ontario.

The eastern portion of the claim group was accessed by the gravel road to the Indian Reservation No. 72, north of the junction of Highway 66 and 65. The western portion of the claim group was accessed by a bush road about 2 miles east of Matachewan. The bush road and skidoo trails lead to Knott Lake and Webb Lake.

#### PROPERTY

The Webb Lake claim group comprises of 31 contiguous mining claims as follows: L.532094 to 532098 inclusively and L.537319 to 537323 inclusively which were staked during July 1979, and L.567999 to 568019 inclusively, and staked during April 1980. The claim group is indicated in Figure 1.

Pamour Porcupine Mines Limited holds a 100% interest in the Webb Lake claim group.

#### PREVIOUS WORK

The regional geology of the Matachewan area has been studied and described in several government reports (Burrows, 1918, Lovell, 1967). The detail geology of the claim group was mapped and filed by Mr. Tony Van Weichen, 1981, of Pamour Exploration.

During 1980, a VLF-EM survey using Cutler, Maine (17.8 KHz) was completed with the exception of the swampy and lake areas, being Knott Lake, Webb Lake and Moyneau Lake. The fill-in VLF-EM and total field magnetic survey was completed during 1981-1982.

Previous work conducted in various parts of the Webb Lake claim group by other mining and exploration companies are as follows:

Canadian Rand Mining - 1920-33 - geology, trenching

Dominion Gulf Company - 1951-52 - geology, Diamond drilling, mag survey

DeMarco "Central Group" - 1954 - diamond drilling

M. Ferguson - 1957
- geology, mag survey, HLEM survey

Midrium Mining Company Limited - 1965-66 - geology, diamond drilling, mag survey, JEM

Welsh, G.S. - 1971

ा श्र

Newman, Roy - 1974 - diamond drilling

#### GENERAL GEOLOGY

"The Webb Lake Claim Group consist predominantly of Timiskaming sedimentary rocks from conglomerates to arkose and greywacke. In the east, syenitic rocks of the Cairo stock predominates, while in the west several cupolas of syenite are also exposed. The relationship between the Cairo stock and syenite cupolas is uncertain. To the southwest, massive to tuffaceous volcanic flows and fragmentals rocks are present with a composition ranging from andesitic to basaltic. North trending Matachewan diabase dikes outcrop in the western portion of the claim group. Underlying the extreme southern portion of the property are conglomerates of the Cobalt Group which unconformably overlies the Archean stratigraphy. Pleistocene lodgement tills and recent swamps and stream deposits overlie much of the bedrock." (Van Weichen, 1981).

#### SOIL GEOCHEMICAL SURVEY

During the summer of 1980, Pamour Exploration personnel conducted a soil geochemical test program at a known ore deposit to establish the sampling density and which soil horizon would yield meaningful assay results. Based on the test program, the sampling density of 200 feet by 400 feet (North-south and east-west respectively) was more than adequate to detect a typical gold geochemical dispersion train. Also, from the assay results of the various soil horizons, the orange oxidized till and the gray unoxided till yield compareable results.

Based on the test program, a sample spacing of 100 feet on the grid lines was used from Lines 84W to 120W, to help clarify the extent of the already known mineralization. The remainder of the grid (from Lines 0 to 80W) was sampled every 200 feet on the north-south grid lines.

#### **PROCEDURES**

During July and August, 1981, 22 man days were required to collect 1004 samples. The sample depths varied from 8 inches to 12 inches and weighed between 1/2 to 1 pound each and were obtained using either a spade or grub hoe. The samples are generally from the orange oxided sandy-clay to sandy-gravel till (Bc or C1 Horizon) which lies beneath a gray to grayish white leached zone (B2 Horizon).

The samples were dried and then processed at Pamour's assay lab at the Schumacher Mine. The processing phase required the entire sample to be crushed and a split sample prepared for assaying. The split sample was treated with the classical fire assay (FA) technique to concentrate the metals in a doré bead. Upon completion, the sample was also assayed by atomic absorption (AA). About 10.5% of the samples were re-assayed by FA and AA to correlate the results from the first run and second run. The deviation found was within 10 ppb of gold.

#### DATA PRESENTATION

The assays of gold (in ppb) are plotted on the Webb Lake base map (scale 1 inch to 400 feet). The contour interval is every 100 ppb of gold and coloured. The geochemical dispersion trains of importance are lettered from "A" to "J".

#### INTERPRETATION

The background value of gold in the oxided till is about 55 ppb. In several areas, the level is lower due to the drainage, topographic effect, and lithology of the country rock. Numerous anomalies in the order of 100 to 169 ppb Au. are present and probably due to the localization of weak sulphide mineralization.

The anomalies with distinct gold dispersion trains are lettered from "A" to "J" and vary in size, amplitude and associated geology.

Anomaly A - 200+ ppb Au.

- 600 x 200 feet trending Northeast.

 associated with Gowganda sediments and a weak VLF-EM to the north.

Anomaly B - 1000 ppb Au.

- 600 x 300 feet trending East-west

- associated with a shear zone (moderate VLF anomaly F) in the Gowganda sediments, both sides are terminated by diabase dikes.

Anomaly C - 450 + ppb Au.

- 600 x 500 feet trending Northwest and east-west.

- associated with a Northeast shear zone (moderate VLF anomaly "E") at or near the contact of the Gowganda and Andesite contact.

Anomaly D - 850+ppb Au.

- 2500 x 200 feet trending West-Northwest.

 probably associated with syenite and north of a Northwest fault as indicated by a moderate VLF-EM anomaly "D".

Anomaly E - 800 + ppb Au.

- 1000 x 200 feet trending Northwest.

- associated with a weak to moderate VLF-EM anomaly "G" in syenite? arkose?.

Anomaly F - 150 + ppb Au.

- 2000 x 300 feet trending Northwest.

- probably associated with syenite and Archean sediments.

Anomaly G - 450 + ppb Au.

- 800 x 400 feet trending Northwest.

- associated with a weak VLF-EM anomaly "I" in an altered syenite, Southwest of the Montreal River -Whiskey Jack Creek fault.

Anomaly H - 200+ and 700+ ppb Au.

- 2400 x 600 feet trending Northwest, however it may be an eastern extension of anomaly "G".

 associated with three weak to moderate VLF-EM anomalies in syenite - Gowganda sediment contact and north east of the Montreal River - Whiskey Jack Creek fault.

Anomaly I - 200+ and 300+ ppb Au.

- 1000 x 600 feet trending East-west to North-west.
- associated with syenite and quartz veining.

Anomaly J - 150+ ppb Au.

(, ون

- 2400 x 300 to 600 feet trending northwest.
- probably associated with syenites and Archean sediments near the junction of the Montreal River - Whiskey Jack Creek Fault and the McDonnell Fault.

#### CONCLUSIONS AND RECOMMENDATIONS

Based upon the various surveys conducted in the Webb Lake Claim group, it is apparent that the faults and shear zones are favourable to the mobilization of gold mineralization and concentrating it near or at the contacts of the syenite and other country rock namely; andesite, Archean metasediments, and Gowganda sediments.

The more detailed sampling program for the western section of the grid did define the anomalies better, however, in this area the topography governs the geochemical dispersion trains in valley floors.

The more successful area was the eastern section sampled every 200 feet (north-south). The apparent success is probably due to the less than dramatic topographic changes. However, in the vacinity of the gold anomalies, fill-in sampling is recommended to be done to define and trace the anomaly to the source.

Upon completion of the above recommendations, and depending upon the results, the following may be warranted; IP survey, stripping, trenching, overburden drilling or diamond drilling.

In my opinion the anomalies which warrant future consideration, in decreasing order of importants are as follows: H, G, I, D and E.

We hereby submit that this report and accompanying map are accurate and true to the best of our knowledge and that they were completed by us this 27th day of August, 1982.

Kian A. Jensen, B.Sc.,

Kian Spensen

Exploration Geologist-Geophysicist.

Ed van Hees, B.Sc., M.Sc., Exploration Manager.

## APPENDIX A

1)	Man days collecting samples 22 man days x \$85/man day	. =	\$ 1,870.00
2)	Soil Sampling assay for gold 1004 assays @ \$8.50/sample	=	8,534.00
3)	Compilation and drafting 5 days @ \$100/day	—————————————————————————————————————	500.00
4)	Interpretation and report 2 days @ \$150.00/day	=	300.00
	Total Expenditures		\$11,204.00
	No. of man days ( \$15/6	day)=	746.9 days
	No. of days per claim (÷ 31 claims)	=	24. <b>09</b> days/claim

## APPENDIX B

DATE	SURVEY PERSONNEL	FUNCTION
July 29, 1981	G. Posthumus, A. George	Soil Sampling
July 31, 1981	G. Posthumus, A. George	Soil Sampling
August 5, 1981	G. Posthumus, A. George	Soil Sampling
August 6, 1981	G. Posthumus, A. George	Soil Sampling
August 7, 1981	G. Posthumus, A. George	Soil Sampling
August 8, 1981	G. Posthumus, A. George	Soil Sampling
August 11, 1981	G. Posthumus, A. George	Soil Sampling
August 14, 1981	G. Posthumus, A. George	Soil Sampling
August 15, 1981	G. Posthumus, A. George	Soil Sampling
August 24, 1981	G. Posthumus	Soil Sampling
	D. Brisbin	Soil Sampling
August 26, 1981	G. Posthumus	Soil Sampling
August 27, 1981	G. Posthumus	Soil Sampling
		E .
October 20, 1981	D. Brisbin (½ day)	Compilation
November 27, 1981	D. Brisbin (½ day)	Compilation
		:
January 8, 1982	Byron Cooper ( $\frac{1}{2}$ day)	Drafting
January 9, 1982	Byron Cooper $(\frac{1}{2} \text{ day})$	Drafting
January 11, 1982	Byron Cooper	Drafting
February 13, 1982	Byron Cooper ( $\frac{1}{2}$ day)	Drafting
March 15, 1982	D'Arcy Ryan (½ day)	Drafting
August 23, 1982	Kian Jensen	Compilation and
		Drafting
August 26, 27,/82	Ed Van Hees	Interpretation
	Kian Jensen	and Report

Georg	hemical and Ex						redits calculat	
237319) W							and. Days Cr.' ded areas below	' columns.
Type of Survey(s) 501L_ GEOC	HEMICA						^	X P
Claim Holde		TIP ISNEOUS	2.5170 CA			900	Jence No.	
PAMOUR PO	RCUPINE	MINE	<u> </u>	LIMITEL	<u> </u>		r-498	
P.O. BAG 20	10, TIMI	MINS	, on	TARIO.		0	2,514	0
Survey Company  DOMOUR EV	OLDRATION	η Ε P p	RTME	Date of Survey	(from & to)	08 8Z	Total Miles of line	
PAMOUR EX	f Geo-Technical report	PETH	KIPIE	U ) Day Mo.	Yr.   Day	Mo. Yr.	27,0 %	,, ce 2
KIAN A. VEN	SEN, %	PAMOU	R EX	PLORATIO	N DEI			
Credits Requested per Each ( Special Provisions	Geophysical	Days per		laims Traversed (I	Expend.		ence) lining Claim	Expend.
For first survey:	- Electromagnetic	Claim	Prefix	Number	Days Cr.	Prefix	Number	Days Cr.
Enter 40 days. (This includes line cutting)	-		1	537319	17.5	1	568012	20.5
, morado mo de majo	- Magnetometer			537320	17.5		568 0/3	20.5
For each additional survey: using the same grid:	- Radiometric			537321	17.5		568 614	20,5
Enter 20 days (for each)	- Other			537322	17.5		568 015	20,5
	Geological		,	537323	17.5		568016	20,5
M Paul	Geochemical			532094	17.5		568 017	20,5
Man Days	Geophysical	Days per Claim		532095	17.5		568018	20,5
Complete reverse side	K E- Electromagnetic			532096	17.5		568019	20,5
DEBEVE	Magnetometer			532097	17.5			
				532098	17,5			
198 c - YUN IN	- Ether			567999	17.5	R	ECEIVI	
7181911011111211121	B LA 15 11 1			568000	17.5			D
718131101.3	Geochemical			568 001	120	1 1	לאטו ט א	
Airborne Credits		Days per Claim		568002	17.5	MINING	144-	
Note: Special provisions	Electromagnetic	Cianni	}		17.3		LANDS SECT	VON
credits do not apply to Airborne Surveys.	Magnetometer			548 003				
to Airborne Surveys.	Radiometric	-		568 004				
Expenditures (excludes power	<u>L</u>			568 005	17.5			
Type of Work Performed				568 006				
SOIL GEOCHEM Performed on Claim(s)	- ASSAYIN	<u>G</u>		568 007	17.5			<b> </b>
2.537094-098,	1537319-2	3,		568 008	17,5			
				568 009	17.5		<del></del>	
L-567999 -8019, A				568 DIO	17.5			
Total Expenditures	Da	Total ys Credits		568 011	20,5			
\$ 8534,00	+ 15 = _	569					nber of mining vered by this	3.1
Instructions						report of		31
Total Days Credits may be an choice. Enter number of days			Total Day	For Office Use O	nly	Mining Re	corder Alf	
in columns at right.			10		1022	7		,
1 1 4 1 1 2 2 1 1	erded Holder of Agent	- I	1269°	NOV 3	11 12 C	BUNCh		
ertification Verifying Repo	rt of Work		120	75.00	. 27	مععر	10	
I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work								
or witnessed same during and Name and Postal Address of Per		and the anne	xed report is	true.		<u></u> -		
KIAN A. JENSE	N, 374 F	PATRICIA	BLV	O, TIMM	INS, O	NTARI	0	
KIAN A. JENSE	<u> </u>	-	· · · · · · · · · · · · · · · · · · ·	Date Certified	, , ,	Certified	y (Signety e)	
				LM 1/0	·	1 KM	1 verson	

Ontario	memical and Expendi	(ures)				"Expendit	tures" section may	be entered
Tond mun () 1, 2527219) The Mining Act 2.5140 in the "Expend. Days Cr." columns.  — Do not use shaded areas below.								
Type of Survey(s)	$\frac{\alpha}{\alpha}$	1217		,,,,,	Township		S SURGER BLEAS DELOW	
SOIL GEOCHEMICAL SURVEY - GOLD CA				CA	CAIRO			
Claim Holds Prospector's Licence No.								
PAMOUR PORCUPINE MINES LTD. T-498								
Address		•	<u> </u>	-0010				
PO. BAG 20 Survey Company	DIO, TIMI	MINS,	007	ARIO Date of Survey	Ifrom & to)		Total Miles of line (	<u></u>
	LORATION	NE PA	DTME	20 02 3	31126	08 25	29.8 Mi	
Name and Address of Author (o		Bein	KIPICK	Day Mo.	Yr. Day	Mo. J Yr.		
KIAN A. JENS	EN % PA	MOUR	EXPL	ORATION	1A93d	RTME	NT	
Credits Requested per Each (	Claim in Columns at r	ight	Mining C	laims Traversed (1				
Special Provisions	Geophysical	Days per Claim	Prefix	lining Claim Number	Expend. Days Cr.	Prefix	fining Claim Number	Expend. Days Cr.
For first survey:	- Electromagnetic				<del></del>	Frenz		<del>                                     </del>
Enter 40 days. (This	- Clectromagnetic	<b></b>	1	537319	6.5	4	568012	6.5
includes line cutting)	- Magnetometer			5373 20	6,5		568013	6.5
For each additional survey:	- Radiometric		F	537321	6.5	وساردن ده	568014	6.5
using the same grid:	- Other							I I
Enter 20 days (for each)				5373 22	1		568015	6.5
	Geological			5373 zz	6.5		5680 16	6.5
	Geochemical			532094	6.5		5680 17	6.5
Man Days	Geophysical	Days per		_		1		
Complete reverse side	1	Claim	المحمد br>المحمد المحمد المحم	532095	6.5	prom rompote	568018	6.5
and enter totalist here 1. A	K = Electromagnetic			532096	6.5	-	568019	6,5
Fig. Tillaland a.	Magnetometer			532097	6.5		Dra-	
DEGETVI	- Radiometric			532098	6.5	4	KECE	VED
198 c - YUN IN 198	1 1=2 1		14					
1 1 '''	1 01/1			<u>567999</u>	6.5	1	NOV 1 6	1982
7 18 19 110 11 112 1 1 1 2 1	3 Photogram			568000	6.5		<b>.</b>	
7 18 19 10 11 11 11	Geochemical	6.5		568 001	6.5	N	INING LAND	SECTION
Airborne Credits		Days per						1 330,
		Claim		568002	6.5			
Note: Special provisions credits do not apply	Electromagnetic			568003	6.5			
to Airborne Surveys.	Magnetometer			568 604	6.5			Ĭ I
	Radiometric					1		
Expenditures (excludes pow	<u> </u>	L		568005				
Type of Work Performed	er stripping/		1	568 00 6	6.5	1,0		
] "				568007	6.5			
Performed on Claim(s)				568 008			<del></del>	
								<del> </del>
			:	568 009	6.5			
Calculation of Expenditure Day	• Crodite			568010	6.5			
Total Expenditures	•	Total s Credits		568011	15			
			L	364011	6,4	لتنسيا		<u></u>
\$	_   + [15] = [						nber of mining vered by this	31
Instructions		alder's	_			report of	work.	31
Total Days Credits may be as choice. Enter number of days				For Office Use O	nly		11	
in columns at right,			Recorded	Cr. Date Dayded	3 1982	Mining Re		
Date / Re	corped Holder or Agent (	Signature)	00%	Dett Approved		Branchabi		12
Oct 1/82	Kian Han	ee .	1301	June 2		for	1 Treaut	
Certification Verifying Report of Work								
I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work								
or witnessed same during and/or after its completion and the annexed report is true.								
Name and Postal Address of Person Cartifying KIAN A. JENSEN, 374 PATRICIA BLVD, TIMMINS, ONTARIO								
INITIO 11. VEN	Date Certified / Certified by (Signification)							
1				1/2/1	82		Hom.	
1362 (81/9)				105//	<del></del>	1/100	~/	



Geotechnical Report Approval

["2.5/40 Jan 25/8

			<del></del>	733,10				
~	fining Lands Cor	nments			•			
		· na cho	me Race	to				
	Contracto Acadesca							
$\vdash$	to conjugate of analysis							
$\vdash$	$\Lambda$							
L								
L		1						
Т	o: Geophysics							
C	comments							
	· · · · · · · · · · · · · · · · · · ·		······································					
-				****				
-								
L			<b>-</b>					
	Approved	Wish to see again with corrections	Date	Signature				
	o: Geology - Ex	penditures Ala Na Att	TAA.					
	omments	1100						
$\vdash$		V		A STATE OF THE STA				
-								
<u> </u>								
	Approved	Wish to see again with corrections	Date	Signature				
T	o: Geochemistry	Don. Fortesa						
   G	comments	Part : Lavor 20	M.V.	and the state of t				
-								
-								
				•				
				1				
F	Approved	Wish to see again with corrections	"Market	3 83 0 CG	A			
	<u> </u>			2021 40				
	o: Mining Lands	Section, Room 6462, Whitney Block.	(Tel: 5-1380)	•				
1502 /	(04/40)							

1983 04 22 2.5140

Pamour Porcupine Mines Limited P.O. Box 2010 Timmins, Ontario P4X 7X7

Attn: Mr. K.A. Jensen, B.Sc

#### Dear Sirs:

RE: Soil Geochemical Survey submitted on Mining Claims L 537319 et al in the Township of Cairo

In order to complete your submission we require the following:

- a) Certificate of geochemical analysis,
- b) cancelled chaques or receipts to verify your expenditures.

For further information, please contact Mr. F.W. Matthews at 416/965-1380.

Yours very truly,

E.F. Anderson Director Land Management Branch

Whitney Block, Room 6450 Queen's Park Toronto, Ontario M7A 1W3 Phone: 416/965-1380

R. Pichette:sc

cc: Mining Recorder

Kirkland Lake, Ontario

THE TOWNSHIP OF

# CAIRO

## DISTRICT OF **TIMISKAMING**

LARDER LAKE MINING DIVISION

SCALE: 1-INCH == 40 CHAINS

## LEGEND

C.S.

M.R.O.

PATENTED LAND	
CROWN LAND SALE	
LEASES	
LOCATED LAND	
LICENSE OF OCCUPATION	
MINING RIGHTS ONLY	
SURFACE RIGHTS ONLY	
ROADS	=
MPROVED ROADS	=
KING'S HIGHWAYS	=
RAILWAYS	-
POWER LINES	•
MARSH OR MUSKEG	
MINES	
CANCELLED	
PATENTED for S.R.O.	

## NOTES

400' Surface Rights Reservation along the shores of all lakes and rivers

_	AREAS	WITHDRAWN	FROM	STAKING	_
	S R SURFACE	RIGHTS	M	.R - MINING	RIGHTS
_	Section	Order No	Dote	Disposition	File
9)	V 4 8 1	lower cabin site		SR	15376 v 2

SAND and GRAVEL

M.T.C. Gravel Pit 206 (3) MTC. Gravel Pit 1313 Gravel P:+204, File 127307 M.T.C. Gravel Pit 3F-4, File 1273G7

69 M.T.C. Pit 3F-28

- M.220

Go Gravel Pit M.T.C. Gravei pit 3F-21

DATE OF ISSUE

APR 1 3 1983

Ministry of Natural Resources TORONTO

2.5140

PLAN NO.

**ONTARIO** 

MINISTRY OF NATURAL RESOURCES

SURVEYS AND MAPPING BRANCH

Twp. - M.241

Poveil

200

