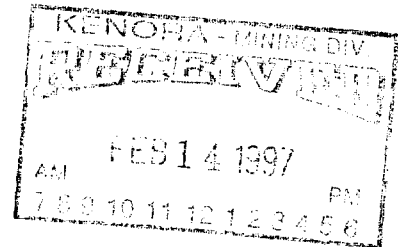


REPORT ON DIAMOND DRILLING ACTIVITY

**SEPARATION LAKE , ONTARIO (52 L/8 SW)
FALL 1996
(CLAIMS K 1178295, K 1178296, & K 1178574)**

2.17086

**TANTALUM MINING CORPORATION OF CANADA LIMITED
P.O. BOX 200, LAC DU BONNET, MANITOBA, R0E 1A0 / (204) 884-2400**



**CAREY GALESCHUK
PROJECT GEOLOGIST
JANUARY 27TH, 1997
BERNIC LAKE, MANITOBA**

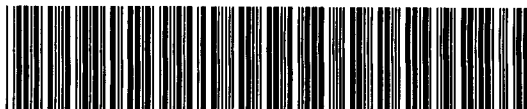


52L08SW0023 2.17086 TREELINED LAKE

010

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52L08SW0023 2.17086 TREELINED LAKE

010C

Introduction

Between September 28th and October 15th, 1996, a drill program was carried out by Tantalum Mining Corporation of Canada Limited (Tanco) in the Separation Lake region of northwest Ontario. Drilling consisted of seven holes (SL-96-03 to SL-96-09) totaling 1872 feet, on claims K 1178295, K 1178296 and K 1178574. The drilling was performed by Kenora Soil and Drilling of Kenora, Ontario. Drill supervision and core-logging was performed by the author. A summary of the expenditures is provided in Appendix B.

Claim Group

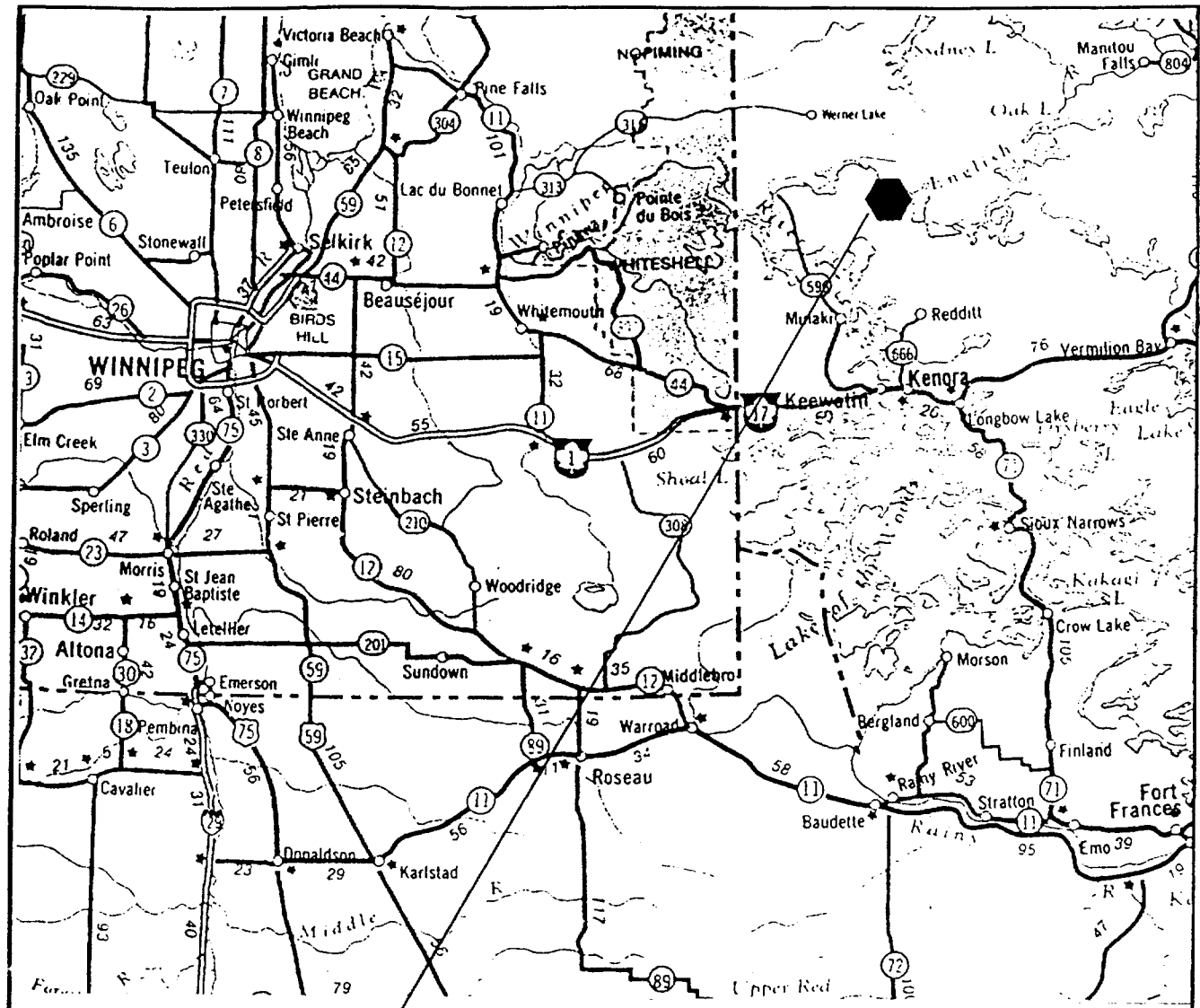
The Separation Lake property is under an agreement between Gossan Resources Limited (Gossan Resources) of Winnipeg, Manitoba and Tanco. At present, the property consists of 22 claims totaling 108 claim units (Table 1).

TABLE 1: CLAIM LIST							
CLAIM NUMBER	CLAIM SHEET			DATE STAKED	DATE RECORDED	CLAIM HOLDER	CLAIM UNITS
	NUMBER	NAME	NTS NUMBER				
K 1178866	G-2651	Treelined Lake	52-L-8SW	11-Jan-97	13-Jan-97	TANCO	2
K 1149772	G-2651	Treelined Lake	52-L-8SW	1-Sep-96	11-Sep-96	TANCO	1
K 1178867	G-2651	Treelined Lake	52-L-8SW	11-Jan-97	13-Jan-97	TANCO	2
K 1178575	G-2651	Treelined Lake	52-L-8SW	11-Jan-96	17-Jan-96	GOSSAN	2
K 1178574	G-2651	Treelined Lake	52-L-8SW	11-Jan-96	17-Jan-96	GOSSAN	4
K 1178787	G-2651	Treelined Lake	52-L-8SW	28-May-96	7-Jun-96	GOSSAN	3
K 1178730	G-2634	Paterson Lake	52-L-7SE	2-May-96	5-May-96	GOSSAN	3
K 1178295	G-2651	Treelined Lake	52-L-8SW	1-Jun-95	5-Jun-95	GOSSAN	1
K 1178296	G-2634	Paterson Lake	52-L-7SE	1-Jun-95	5-Jun-95	GOSSAN	16
K 1178690	G-2651	Treelined Lake	52-L-8SW	11-Apr-96	15-Apr-96	GOSSAN	1
K 1178598	G-2651	Treelined Lake	52-L-8SW	29-Mar-96	10-Apr-96	GOSSAN	2
K 1178689	G-2651	Treelined Lake	52-L-8SW	29-Mar-96	10-Apr-96	GOSSAN	8
K 1178678	G-2634	Paterson Lake	52-L-7SE	29-Mar-96	10-Apr-96	GOSSAN	13
K 1162991	G-2634	Paterson Lake	52-L-7SE	12-Dec-95	14-Dec-95	GOSSAN	8
K 1178297	G-2634	Paterson Lake	52-L-7SE	2-Jun-95	5-Jun-95	GOSSAN	6
K 1162990	G-2634	Paterson Lake	52-L-7SE	13-Dec-95	14-Dec-95	GOSSAN	4
K 1149773	G-2634	Paterson Lake	52-L-7SE	1-Sep-96	11-Sep-96	TANCO	2
K 1149776	G-2634	Paterson Lake	52-L-7SE	1-Sep-96	11-Sep-96	TANCO	3
K 1149775	G-2634	Paterson Lake	52-L-7SE	1-Sep-96	11-Sep-96	TANCO	1
K 1162989	G-2634	Paterson Lake	52-L-7SE	13-Dec-95	14-Dec-95	GOSSAN	6
K 1178437	G-2634	Paterson Lake	52-L-7SE	22-Sep-95	29-Sep-95	GOSSAN	12
K 1178867	G-2651	Treelined Lake	52-L-8SW	11-Jan-97	13-Jan-97	TANCO	2

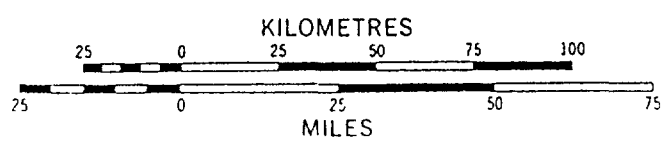
HOLDERS ADDRESSES:

Tantalum Mining Corporation of Canada Limited
P.P. Box 2000
Lac Du Bonnet, MB
R0E 1A0

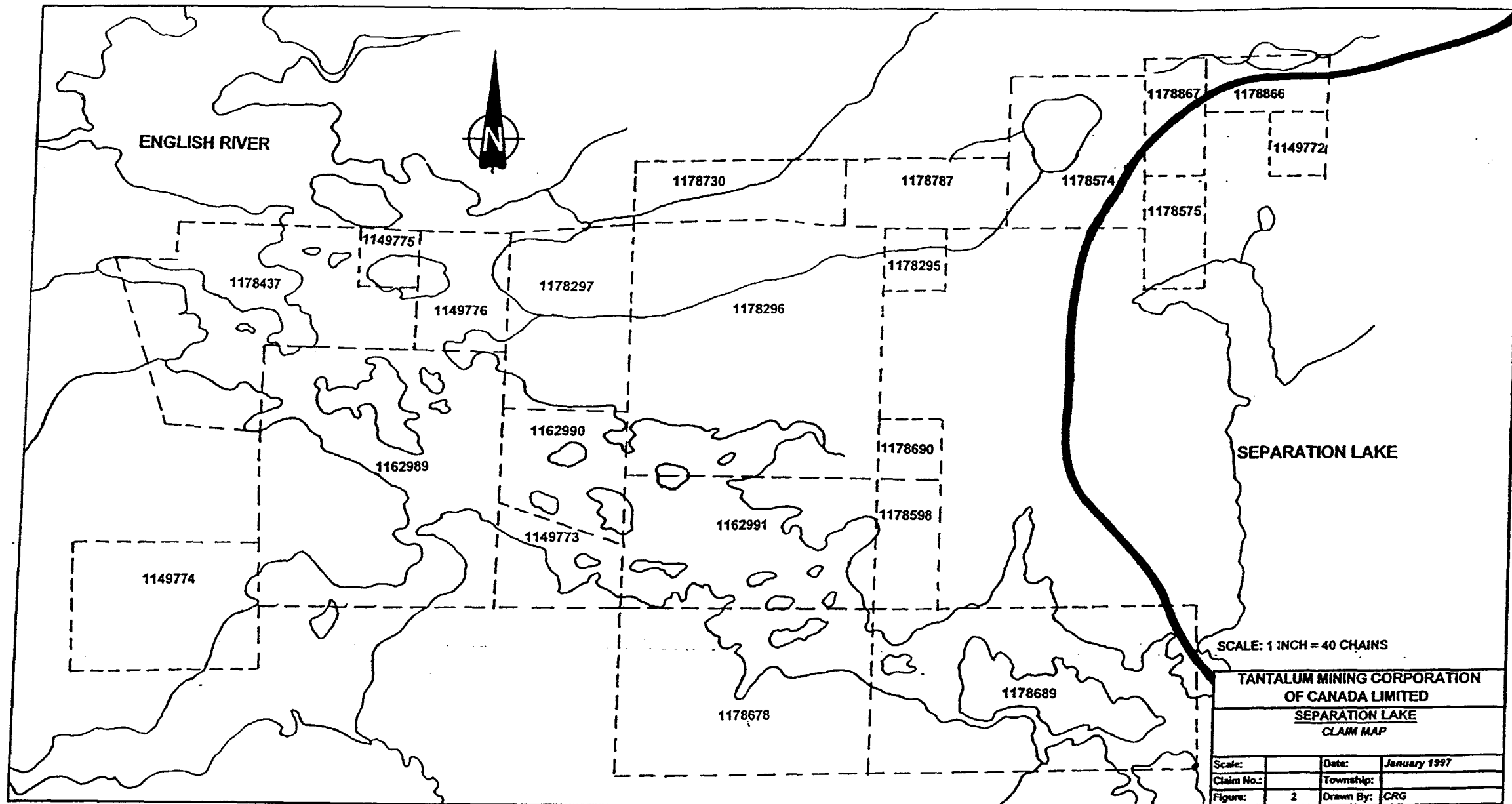
Gossan Resources Limited
52 Donald Street
Winnipeg, MB
R3C 1L6



SEPARATION LAKE
PROPERTY



TANTALUM MINING CORPORATION OF CANADA LIMITED		
SEPARATION LAKE LOCATION MAP		
Scale:		Date: January 1997
Claim No.:		Township:
Figure:	1	Drawn By: CRG



SCALE: 1 INCH = 40 CHAINS

TANTALUM MINING CORPORATION OF CANADA LIMITED			
SEPARATION LAKE CLAIM MAP			
Scale:		Date:	January 1997
Claim No.:		Township:	
Figure:	2	Drawn By:	CRG

Location and Access

The property is situated approximately 75 kilometres north of Kenora, Ontario (Figure 1). The 22 claims (Table 1) are mainly situated north of the English River and to the north and west of Separation Lake (Figure 2).

Access to the area is via the English River Road, an all-weather road. The English River Road turn-off is 24 kilometres north of the Trans-Canada Highway along Highway 566 to Reddit, Ontario. The property is dissected by a network of abandoned secondary clay and sand based logging and drill roads. As well, the southern portion of the property is accessible by boat via the English River.

Previous Work

Prior to the recent rare-element pegmatite interest in the region, the main focus of exploration was for base and precious metals, as well for uranium. Most recently, Champion Bear Resources conducted intensive exploration work in the area with numerous programs of mapping, sampling, geophysics and drilling. The recent most comprehensive government geological map of the region is OFM 241 (Blackburn, et al). Recent detailed work has been carried out on the pegmatite field on behalf of the Ontario Geological Survey by Break, F. W. , Tindle, A.G. and Pan, Y.

Geological Setting

The Separation Lake property is comprised of a three by seven kilometre pegmatite field hosted by supracrustal rocks of the Separation Lake greenstone belt (Blackburn et al. 1992; Blackburn and Young, 1994). The supracrustal rocks are dominated by pillow basalt and mafic tuff. F.W. Breaks, of the Mineral and Field Services Section of the Ontario Geological Survey, has described the pegmatite field as consisting of three distinct zones (Figure 3). These zones are the interior beryl-columbite, cassiterite-beryl-petalite, and columbite-cassiterite-beryl zones. Occurrences of petalite, cassiterite and tantalum bearing minerals have also been reported.

Diamond Drill Program

A 1700 foot drill program was carried out to test several of the surface exposed pegmatites. The purpose of the program was to determine the geological character of the pegmatites at depth with respect to mineralization, mineralogy and structure. In total, three pegmatite sites were drilled (Figure 4) with seven drill holes (SL-96-03 to SL-96-09). A grid line, cut for geochemical work, was used as reference to spot the drill holes. The grid consisted of a cut baseline with several wing lines cut for reference (Figure 4). A GPS unit was used to confirm the location of the diamond drill holes.

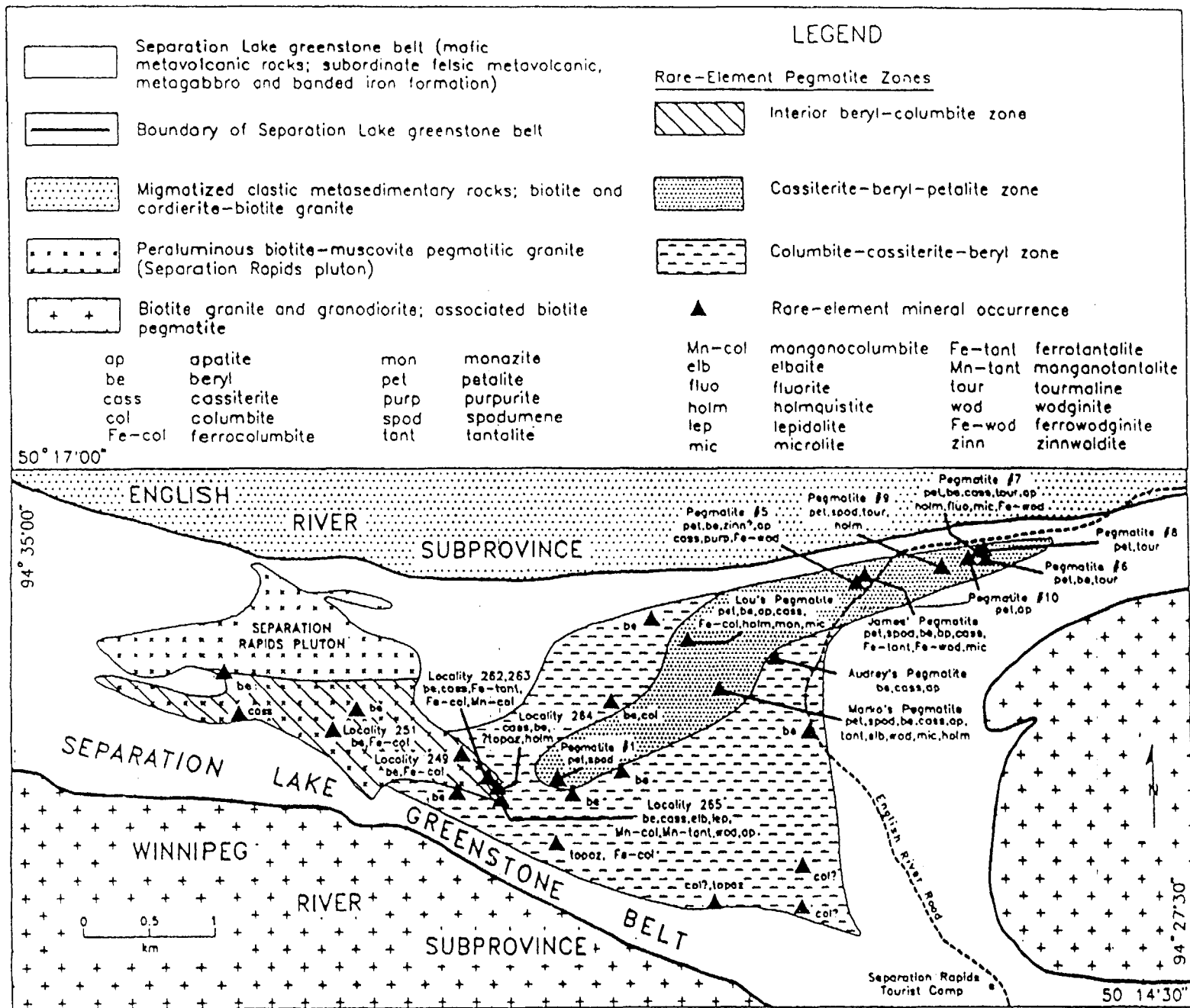
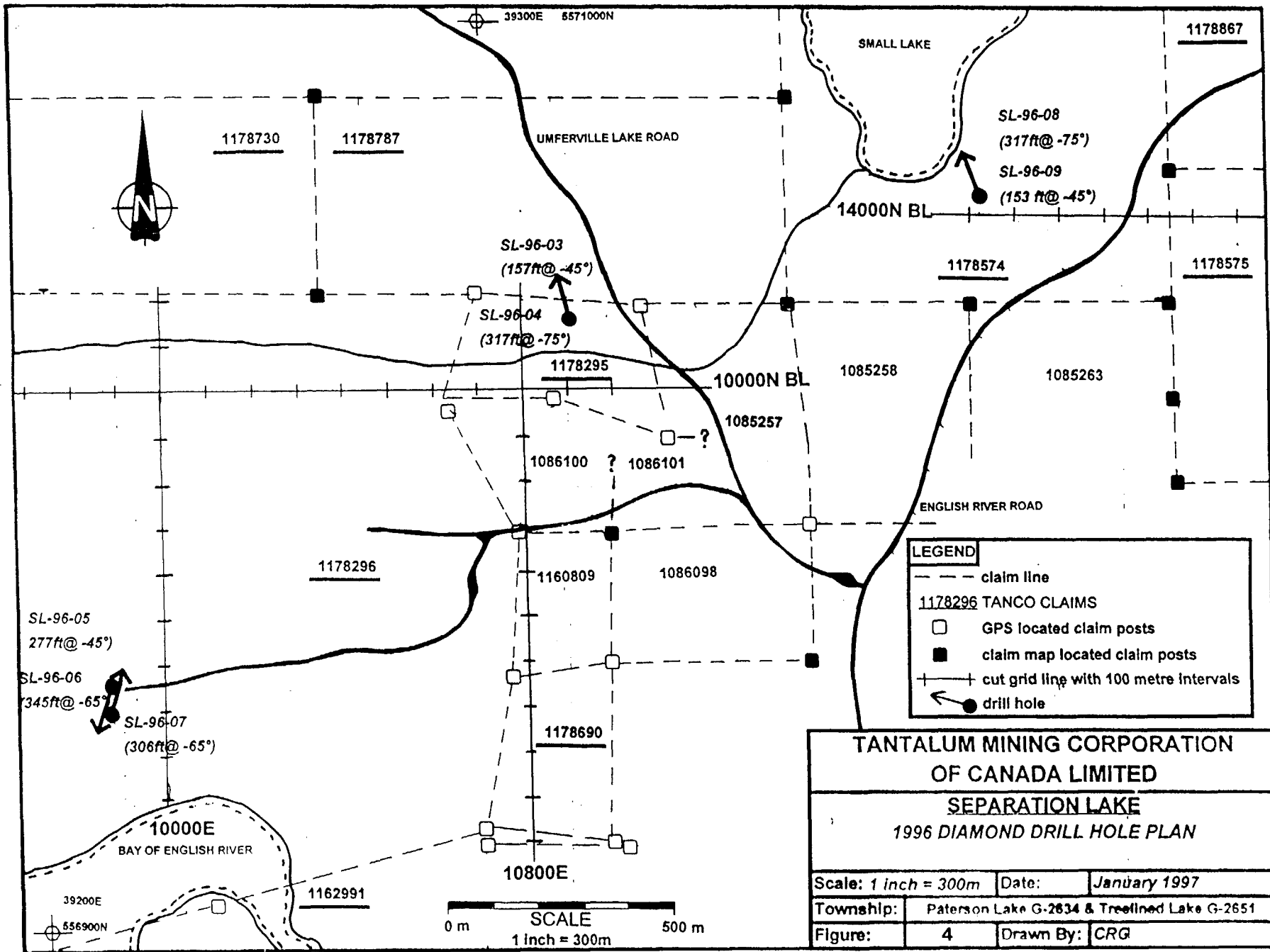


Figure 3: Location of rare-element pegmatites in the Separation Rapids Pegmatite Group.

F.W. Breaks and A.G. Tindle



Analytical work was carried out by Tanco at their minesite lab. Pegmatite intersection assays are contained within the drill logs (Appendix A). Assays were completed at the Tanco minesite by their assay lab.

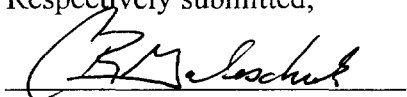
Conclusion

It was observed that the majority of the pegmatites dip to the northwest and have a general approximate trend of 70°. However, the structural emplacement of the pegmatites can be erratic. The pegmatites at depth appear to have minimal potential for widening. Mineralization was not too encouraging. The pegmatites to the northeast (SL-96-08 and SL-96-09) offered the best values of 0.035% Ta₂O₅ over 2.3 feet. It would appear that the pegmatites probably experience pinch and swell effects at depth and at surface.

Recommendations

It is recommended that a complete program of mapping and lithochemical sampling be carried out over the property to better focus in on areas of possible mineralization and buried pegmatites. This would then be followed up with a drill program to test the anomalies.

Respectively submitted,



Carey R. Galeschuk
January 1997

APPENDIX A

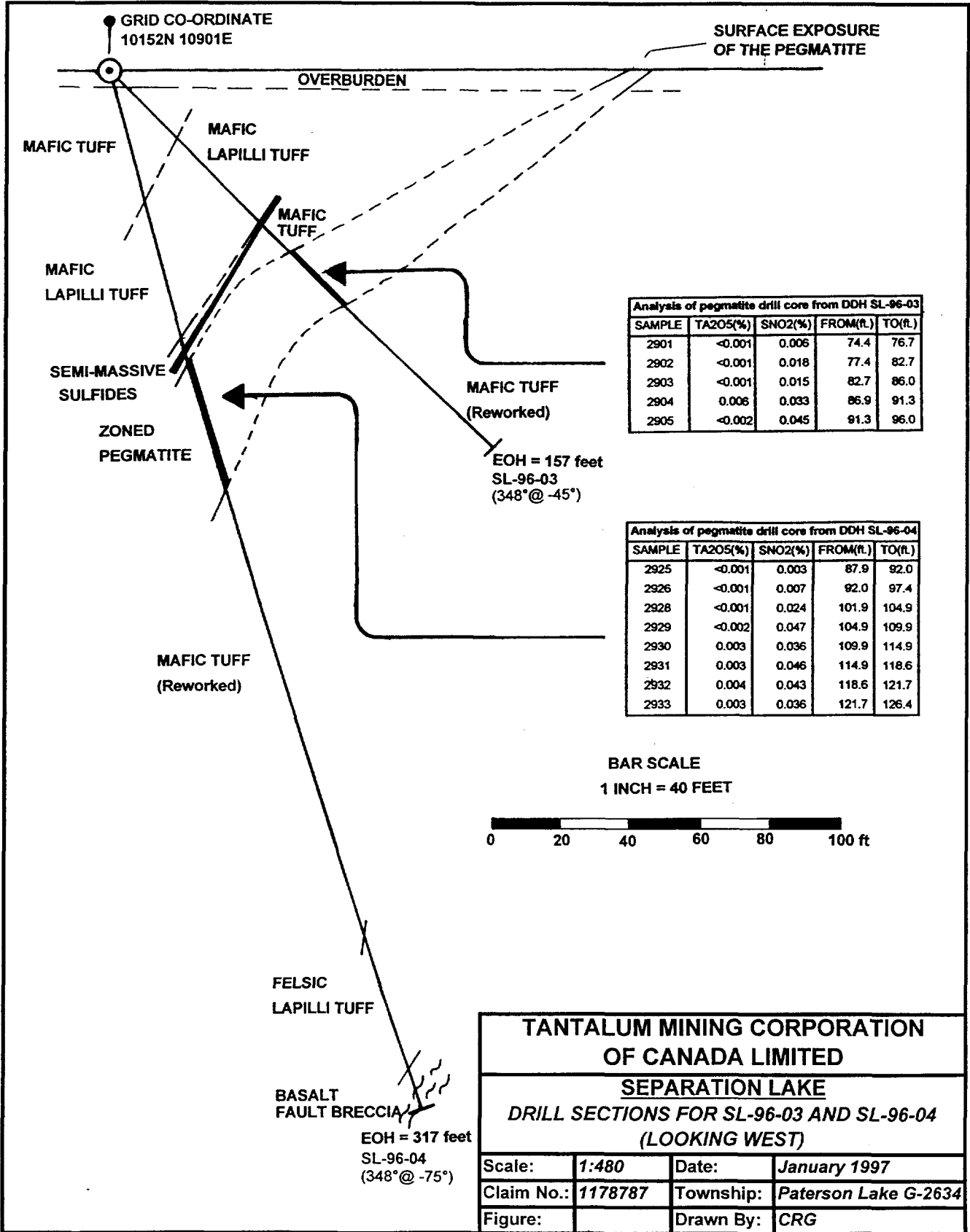
REFERENCES

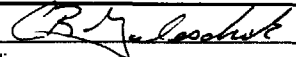
REFERENCES

- Blackburn, C.E., Beakhouse, G.P., and Young, J.B., 1992. Geology of the Umfreville-Separation Lake area; in Summary of Field Work and Other Activities 1992, Ontario Geological Survey, Miscellaneous Paper 160, p. 20-25.
- Blackburn, C.E. and Young, J.B., 1992. Geology of the Separation Lake Greenstone Belt; in Summary of Field Work and Other Activities 1992, Ontario Geological Survey, Miscellaneous Paper 160, p. 68-73.
- Blackburn, C.E., Young, J.B., Searcy, T.O. and Donohue, K. 1994. Precambrian Geology of the Separation Lake greenstone belt, west part; Ontario Geological Survey. Open File Map 241, scale 1:20 000.
- Breaks, F.W., 1993. Granite-Related Mineralization in Northwestern Ontario: I. Raleigh Lake and Separation Rapids (English River) Rare-Element Pegmatite Fields; in Summary of Field Work and Other Activities 1993, Ontario Geological Survey, Miscellaneous Paper 161, p. 104-110.
- Breaks, F.W., and Tindle, A.G., 1994 Granite-Related Mineralization in Northwestern Ontario: II. Detailed Examination of the Separation Rapids (English River) Rare-Element Pegmatite Group; in Summary of Field Work and Other Activities 1994, Ontario Geological Survey, Miscellaneous Paper 162, p. 109-112.

APPENDIX B

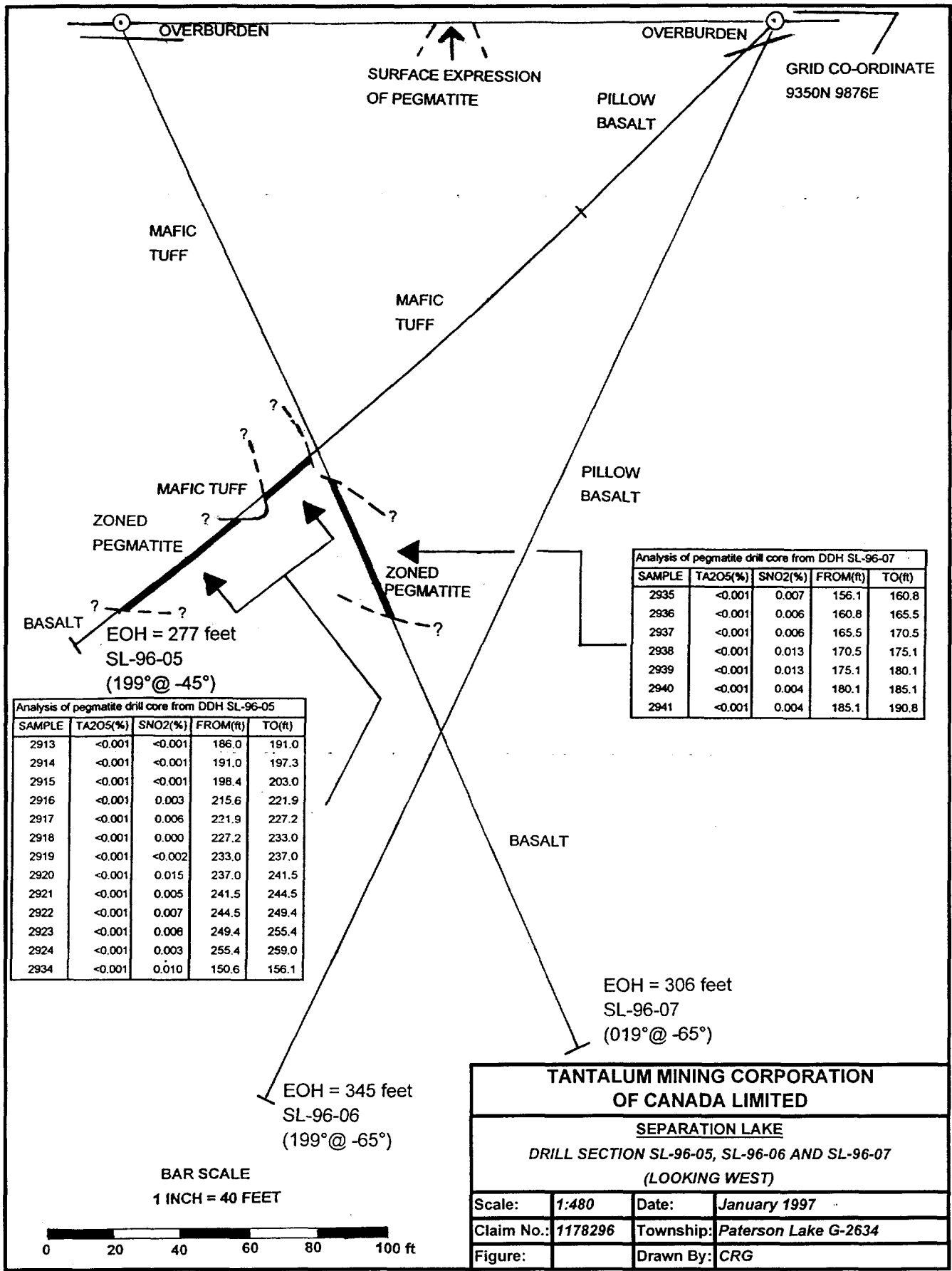
DRILL LOGS AND SECTIONS



Drill Hole I.D.	Grid Coordinates		UTM Coordinates		Hole Direction		Hole Length (ft)	Casing Depth (ft)	Dip Test (°)	Core Size	Drilling Dates		Claim Number	Logged By:	Carey Galeschuk 
	Line	Station	Easting	Northing	Inclination	Azimuth					Start	Finish		Drilled By:	Kenora Soil and Drilling
SL-96-03	10152N	10901E	NA	NA	-45.0°	168	157	8	-43.8°	BQ	28-Sep-96	30-Sep-96	1178787	Core Storage:	Tanco Minesite/Bernic Lake, Manitoba (8 Boxes)
Footage		Sample				Assays							Date Logged:	November 19th, 1996	
From	To	Number	From	To	Length	% Ta ₂ O ₅	% SnO ₂	Ta/Sn	% Li ₂ O	% Na ₂ O	% K ₂ O	% P ₂ O ₅	Rock Type	Geology	
0.0	8.0												Casing	clay and sand overburden	
8.0	27.1												Mafic Tuff	Fine grained, dark gray to black, moderate foliation @ 70° cax. weakly garnetiferous, weakly silicified	
27.1	61.6												Mafic Lapilli Tuff (highly silicified)	moderate to highly silicified, feldspar lapilli, light to medium gray. moderate foliation @ 66°-75° to cax. weak fractures @ 15° to cax. cherty sections. 2-3% 2-3 mm garnets. 32.4-34.0 highly broken core 49.2-49.5 moderate potassic alteration 50.3-51.2 pegmatite stringer, simple, upper contact @ 68°, lower contact @ 60° 57.4 58.6 pegmatite stringer, simple, 1-2% garnet and tourmaline upper contact @ 58°.	
61.6	62.7												Semi Massive Sulfide Mafic Tuff	80% pyrrhotite, 0.5% calcopyrite, 0.5% arsenopyrite, 1% pyrite Dark gray homogenous mafic unit. Weak foliation @ 70° to cax. occasional carbonate filled fractures parallel to foliation, fracture at 13° to cax.	
62.7	74.4												Pegmatite	Coarse grained, white to pink, zoned pegmatite. Upper contact and lower contact @ 73° to cax. Disseminated sulfides 74.43-76.65 wall zone/mix zone, pink ksp crystals in a metamorphosed matrix of ksp and albite 76.50-76.65 possible pollucite crystal	
74.4	96.0	2901	74.43	76.65	2.22	0.0005	0.006	0.083							
		2902	77.35	82.70	5.35	0.0005	0.018	0.028						76.65-77.35 basalt raft 77.35-82.70 mix zone, sharp upper contact @ 71° to cax, lower contact @ 80° to cax. Pods of pink ksp with cross cutting gray petalite bands. Interstitial quartz and albite. 1-2% black oxide flecks. 1-2% pyrite and pyrrhotite floods.	
		2903	82.70	86.00	3.30	0.0005	0.015	0.033						82.70-86.00 albite zone, light green to white, albite, amblygonite, white beryl, silvery gray mica, 0.5-1% oxides.	
		2904	86.00	91.30	5.30	0.0060	0.033	0.182						86.00-95.95 wall zone, light gray to white albite in granite matrix. Unit is sheared with foliation @ 70° to cax. Contains tourmaline, ksp, sodium feldspar, yellow mica, and quartz. Rusted fractures @ 35-40° to cax	
		2905	91.30	95.95	4.65	0.0020	0.045	0.044						Basaltic composition, well laminated @ 66° to cax. Localized bands of pinkish red garnets. Fine grained, gray with darker bands.	
96.0	157.0												Reworked Mafic Tuff	E.O.H.	
157.0													End of Hole		

Drill Hole I.D.	Grid Coordinates		UTM Coordinates		Hole Direction		Hole Length(ft)	Casing Depth(ft)	Dip Test(°)	Core Size	Drilling Dates		Claim Number	Logged By:	Carey Galeschuk <i>CR Galeschuk</i>
	Line	Station	Easting	Northing	Inclination(°)	Azimuth(°)					Start	Finish		Drilled By:	
SL-96-04	10152N	10901E	NA	NA	-75.0°	168	317	5	-71.0°	BQ	30-Sep-96	2-Oct-96	1178787	Core Storage:	Tanco Minesite/Bernic Lake, Manitoba (17 Boxes)
Footage		Sample				Assays						Date Logged:	December 11th, 1996		
From	To	Number	From	To	Length	% Ta ₂ O ₅	% SnO ₂	Ta/Sn	% Li ₂ O	% Na ₂ O	% K ₂ O	% P ₂ O ₅	Rock Type	Geology	
0.0	5.0												Casing	Overburden, sand and clay	
5.0	38.6												Mafic Tuff	Gray, fine grained mafic unit with well developed bedding @ 45-50° to the core axis. Interstitial pyrite and pyrrhotite along foliation planes. Bleached gradational lower contact.	
38.6	79.3												Felsic Lapilli Tuff	Composition varies with respect to mafic content and the unit may represent an extremely silicified mafic unit. Locally cherty with possible ankerite. Upper section contains numerous healed fractures @ 20-30° (crossing foliation), 45-50° (cross foliation), and 65-70° (with foliation).	
79.3	87.9												Mafic Lapilli Tuff	66.0-68.9 pegmatite stringer, simple with graphic texture. Dark gray unit with 1-2% 1 mm pink garnets. Weak foliation @ 48-50° to cax. Holmquistite rich lower contact orientated @ 43° to cax.	
87.9	126.4												Pegmatite	82.0-84.7 semi-massive pyrrhotite and pyrite with recrystallized amphiboles Well zoned Draven's Pegmatite. Upper contact @ 43° to cax. Lower contact @ 40° to cax.	
		2925	<0.001	0.003	87.9	92.0								87.9-92.0 wall zone , graphic kspars, quartz, green and white beryl, green mica, localized petalite. Increase in petalite downhole. Moderate foliation @ 45° to cax.	
		2926	<0.001	0.007	92.0	97.4								92.0-97.4 petalite zone , moderate to well foliated @ 45° to cax. Petalite rich with albite and quartz. Occasional garnets.	
		2927	<0.001	0.018	97.4	101.9								97.4-104.9 intermediate zone , sodium feldspar with quartz. occasional garnets up to 2 mm. Green mica and 3-5% squi and spodumene blades. <1% black oxides. Sharp lower contact @ 45° to cax.	
		2928	<0.001	0.024	101.9	104.9								104.9-126.4 wall zone , granodioritic texture, biotite, quartz and albite. Rare pyrite. Occasional tourmaline. Microfracture @ 15° to cax. Well foliated or sheared @ 42° to cax. Albite, beryl and tourmaline increase downhole.	
		2929	<0.002	0.047	104.9	109.9								242.0-243.8 semi massive pyrrhotite	
		2930	0.003	0.036	109.9	114.9								257.5-258.0 simple pegmatite	
		2931	0.003	0.046	114.9	118.6								258.0-260.3 3-5% pyrite filled fractures @ 38° oblique to bedding and 0° to the core axis.	
		2932	0.004	0.043	118.6	121.7								Light gray unit with 20% lapilli. 1-2% pyrite. Upper contact @ 25° to cax. Moderate foliation @ 50° to the cax.	
		2933	0.003	0.036	121.7	126.4									
126.4	260.3												Reworked Mafic Tuff	Fine grained gray unit with localized lapilli and garnet bands. Moderate foliation @ 50-55° to cax. Well banded.	
														242.0-243.8 semi massive pyrrhotite	
														257.5-258.0 simple pegmatite	
														258.0-260.3 3-5% pyrite filled fractures @ 38° oblique to bedding and 0° to the core axis.	
														Felsic Lapilli Tuff	

Drill Hole I.D.	Grid Coordinates		UTM Coordinates		Hole Direction		Hole Length(ft)	Casing Depth(ft)	Dip Test(°)	Core Size	Drilling Dates		Claim Number	Logged By:	Carey Galeschuk <i>C. Galeschuk</i>
	Line	Station	Easting	Northing	Inclination(°)	Azimuth(°)					Start	Finish		Drilled By:	
SL-96-04	10152N	10901E	NA	NA	-75.0°	168	317	5	-71.0°	BQ	30-Sep-96	2-Oct-96	1178787	Core Storage:	Tanco Minesite/Bernic Lake, Manitoba (17 Boxes)
Footage		Sample				Assays						Date Logged:	December 11th, 1996		
From	To	Number	From	To	Length	% Ta ₂ O ₅	% SnO ₂	Ta/Sn	% Li ₂ O	% Na ₂ O	% K ₂ O	% P ₂ O ₅	Rock Type	Geology	
continued															
305.0	317.0												<i>Mafic Volcanic</i>	Unit of basaltic composition. Possible tuff. Fine grained, dark gray with weak foliation @ 50° to the core axis. Increase in silicification downhole. Hole ends in a fault breccia at 316.7 ft. Fault contact @ 46° to the core axis. Fault breccia has been healed.	
317.0													<i>End of Hole</i>	E.O.H.	



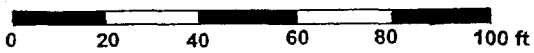
Analysis of pegmatite drill core from DDH SL-96-05

SAMPLE	TA2O5(%)	SNO2(%)	FROM(ft)	TO(ft)
2913	<0.001	<0.001	186.0	191.0
2914	<0.001	<0.001	191.0	197.3
2915	<0.001	<0.001	198.4	203.0
2916	<0.001	0.003	215.6	221.9
2917	<0.001	0.006	221.9	227.2
2918	<0.001	0.000	227.2	233.0
2919	<0.001	<0.002	233.0	237.0
2920	<0.001	0.015	237.0	241.5
2921	<0.001	0.005	241.5	244.5
2922	<0.001	0.007	244.5	249.4
2923	<0.001	0.008	249.4	255.4
2924	<0.001	0.003	255.4	259.0
2934	<0.001	0.010	150.6	156.1

Analysis of pegmatite drill core from DDH SL-96-07

SAMPLE	TA2O5(%)	SNO2(%)	FROM(ft)	TO(ft)
2935	<0.001	0.007	156.1	160.8
2936	<0.001	0.006	160.8	165.5
2937	<0.001	0.006	165.5	170.5
2938	<0.001	0.013	170.5	175.1
2939	<0.001	0.013	175.1	180.1
2940	<0.001	0.004	180.1	185.1
2941	<0.001	0.004	185.1	190.8

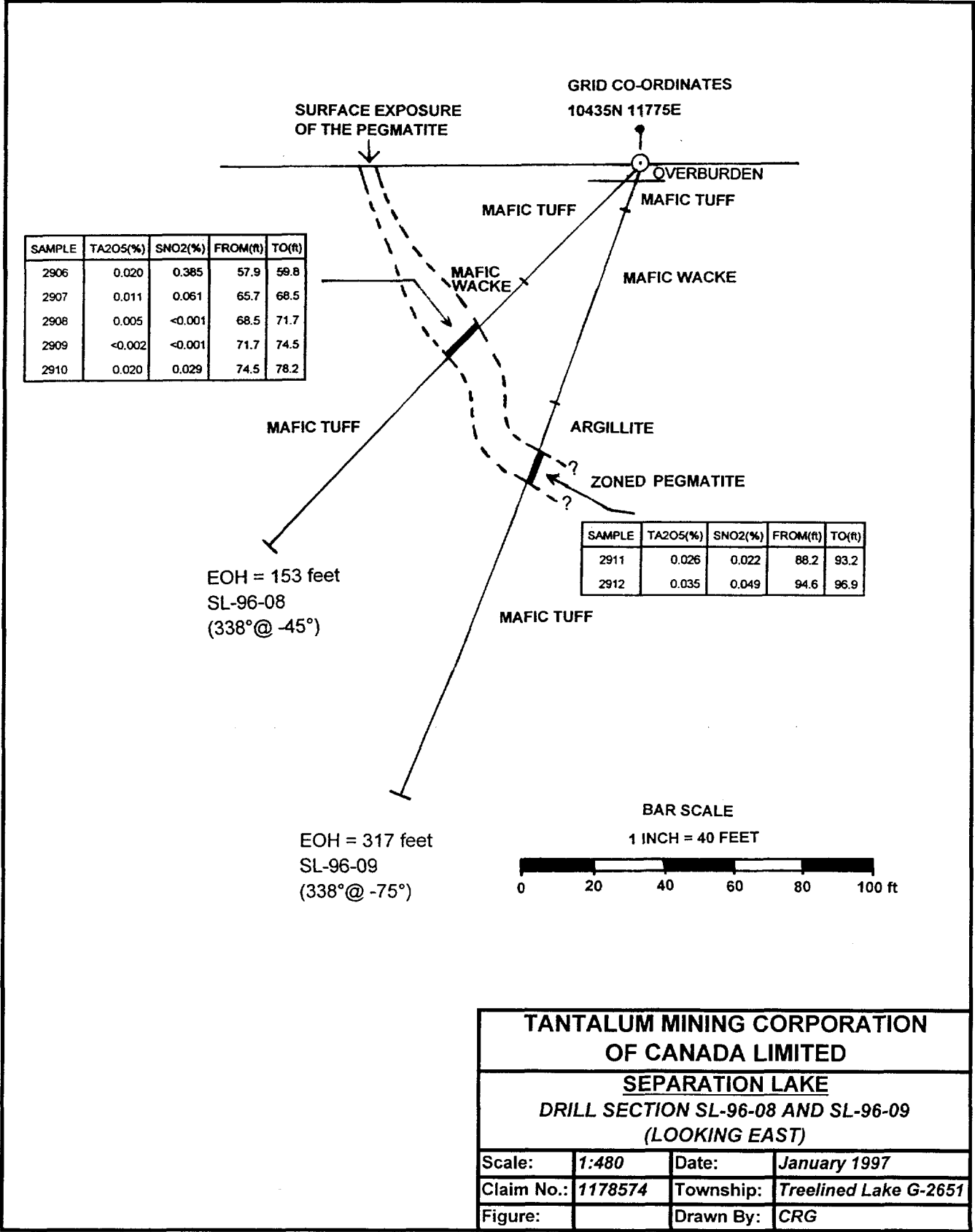
BAR SCALE
1 INCH = 40 FEET



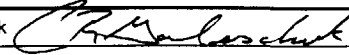
TANTALUM MINING CORPORATION OF CANADA LIMITED			
SEPARATION LAKE			
DRILL SECTION SL-96-05, SL-96-06 AND SL-96-07			
(LOOKING WEST)			
Scale:	1:480	Date:	January 1997
Claim No.:	1178296	Township:	Paterson Lake G-2634
Figure:		Drawn By:	CRG

Drill Hole I.D.	Grid Coordinates		UTM Coordinates		Hole Direction		Hole Length(ft)	Casing Depth(ft)	Dip Test(°)	Core Size	Drilling Dates		Claim Number	Logged By:
	Line	Station	Easting	Northing	Inclination(°)	Azimuth(°)					Start	Finish		Carey Galeschuk <i>C. Galeschuk</i>
SL-96-06	9350N	9876E	NA	NA	-65.0°	199.0°	345	5	-65.25°	BQ	6-Oct-96	8-Oct-96	1178296	Drilled By: Kenora Soil and Drilling
Footage		Sample				Assays							Date Logged:	December 13th, 1996
From	To	Number	From	To	Length	% Ta ₂ O ₅	% SnO ₂	Ta/Sn	% Li ₂ O	% Na ₂ O	% K ₂ O	% P ₂ O ₅	Rock Type	Geology
0.0	5.0												<i>Casing</i>	Overburden, sand, till and granitic cobbles
5.0	345.0												<i>Pillow Baslt</i>	Fine gray biotite rich pillow basalt is suggested by banding. Bands are orientated @ 20° to core axis with a steepening downhole to 27°. Small intermittant tuffaceous seams. Tops as indicated from the pillows are perpendicular to the core axis.
345.0													<i>End of hole</i>	339.0-346.0 sand seam E.O.H.

Drill Hole I.D.	Grid Coordinates		UTM Coordinates		Hole Direction		Hole Length(ft)	Casing Depth(ft)	Dip Test(°)	Core Size	Drilling Dates		Claim Number	Logged By:	
	Line	Station	Easting	Northing	Inclination(°)	Azimuth(°)					Start	Finish		Drilled By:	
SL-96-07	9295N	9875E	NA	NA	-64.0°	019°	306	4	-66.5°	BQ	8-Oct-96	10-Oct-96	1178296	Carey Galeschuk <i>C. Galeschuk</i>	
														Core Storage:	Tanco Minesite/Bernic Lake, Manitoba (16 Boxes)
														Date Logged:	December 12th, 1996
Footage		Sample				Assays							Rock Type	Geology	
From	To	Number	From	To	Length	% Ta ₂ O ₅	% SnO ₂	Ta/Sn	% Li ₂ O	% Na ₂ O	% K ₂ O	% P ₂ O ₅			
0.0	4.0													Casing	Overburden, sand, till and granitic cobbles
4.0	150.6													Mafic Tuff	Tuffaceous unit of basaltic composition. Poorly reworked and biotite rich. Rare fracture filled pyrite. Weak foliation @ 45° to core axis. Mottled texture. Lower contact @ 38° to core axis and contains weak holmquistite. Numerous fractures @ 20-25° to core axis and oblique
150.6	190.8	2934	150.6	156.1		<0.001	0.010							Pegmatite	Compositionally the pegmatite exhibits features indicative of intermediate zone with numerous large pink kspars crystals up to 10 centimeters. 60% of the feldspar is graphic. Contains 1% disseminated dull red garnets up to 2 millimeters. Weak to moderate foliation @ 32° to the core axis. 5 to 10% silver mica randomly distributed throughout the unit. Occasional tourmaline with numerous small albite bands. Sharp lower contact @ 36° to the core axis.
		2935	156.1	160.8		<0.001	0.007								
		2936	160.8	165.5		<0.001	0.006								
		2937	165.5	170.5		<0.001	0.013								
		2938	170.5	175.1		<0.001	0.000								
		2939	175.1	180.1		<0.001	0.013								
		2940	180.1	185.1		<0.001	0.004								
190.8	306.0	2941	185.1	190.8		<0.001	0.004							Mafic Volcanic (basalt)	Basaltic volcanic unit. Weakly banded @ 35-40° to the core axis. Amphibolized. Weakly tuffaceous. Banding intensifies down-hole
306														End of Hole	E.O.H.



TANTALUM MINING CORPORATION OF CANADA LIMITED			
SEPARATION LAKE			
DRILL SECTION SL-96-08 AND SL-96-09			
(LOOKING EAST)			
Scale:	1:480	Date:	January 1997
Claim No.:	1178574	Township:	Treelined Lake G-2651
Figure:		Drawn By:	CRG

Drill Hole I.D.	Grid Coordinates		UTM Coordinates		Hole Direction		Hole Length(ft)	Casing Depth(ft)	Dip Test(°)	Core Size	Drilling Dates		Claim Number	Logged By:	Carey Galeschuk 
	Line	Station	Easting	Northing	Inclination(°)	Azimuth(°)					Start	Finish		Drilled By:	
SL-96-08	10435N	11775E	NA	NA	-45.0°	338°	153	4	-45.75°	BQ	11-Oct-96	13-Oct-96	1178574	Core Storage:	Tanco Minesite/Bernic Lake, Manitoba (8 Boxes of core)
Footage		Sample				Assays							Date Logged:	December 6th, 1996	
From	To	Number	From	To	Length	% Ta ₂ O ₅	% SnO ₂	Ta/Sn	% Li ₂ O	% Na ₂ O	% K ₂ O	% P ₂ O ₅	Rock Type	Geology	
0.0	4.0												<i>Casing</i>	clay and overburden	
4.0	47.0												<i>Mafic Tuff</i>	Fine grained biotite rich mafic unit with localized bands of garnets. Weak to moderate foliation @ 75° to cax. Weak silicification. Strong clastic component. Disseminated pyrrhotite mineralization. Semi gradational and silicified lower contact @ 50° to cax.	
47.0	65.7												<i>Mafic Wacke</i>	Fine to medium grain, gray to dark gray wacke. Moderate to highly foliated @ 45-50° to cax. Numerous carbonate stringers parallel foliation. 1-2% disseminated pyrrhotite and pyrite. Rhymatic bedding represent graded bedding with tops downhole. Fractures @ 15-20° to cax.	
65.7	78.2	2906	57.9	59.8	1.9	0.0200	0.385	0.052					<i>Pegmatite</i>	57.9-59.8 pegmatite stringer, quartz, ksp, green beryl 62.0 1 centimetre aplite dyke with contacts @ 70° to cax Weakly zoned pegmatite with upper contact @ 80° and lower contact @ 75° to cax.	
		2907	65.7	68.5	2.8	0.0110	0.061	0.180						65.7-71.7 wall zone/mix zone, sodium feldspar, white beryl, quartz and ballpeen mica with minor petalite.	
		2908	68.5	71.7	3.2	0.0050	<0.001	10.000						71.7-74.5 spodumene petalite quartz zone, blades of spodumene in petalite, localized ksp. Gradational contacts.	
		2909	71.7	74.5	2.8	<0.002	<0.001	2.000						74.5-78.2 mix zone/wall zone, less feldspar downhole. Contains green mica (cookite), quartz, petalite, ballpeen mica, green beryl, 1% possible oxides. Small green mica filled micro-fractures @ 25° to the core axis.	
		2910	74.5	78.2	3.7	0.0200	0.029	0.690					<i>Mafic Volcanoclastic</i>	Fine grain mafic tuffaceous unit with clastic components. Varve-like rhymatic bedding orientated @ 70° to the core axis. Interbedded carbonate, filling stratigraphic micro-fractures associated with compaction. Weak disseminated pyrite and pyrrhotite. Numerous gameliferous bands. Holmquistite rich upper contact with the pegmatite.	
78.2	153.0													81.0-81.5 simple pegmatite stringer	
153.0													<i>End of Hole</i>	E.O.H.	

Drill Hole I.D.	Grid Coordinates		UTM Coordinates		Hole Direction		Hole Length(ft)	Casing Depth(ft)	Dip Test(°)	Core Size	Drilling Dates		Claim Number	Logged By:	Carey Galeschuk <i>C. Galeschuk</i>
	Line	Station	Easting	Northing	Inclination(°)	Azimuth(°)					Start	Finish		Drilled By:	
SL-96-09	10435N	11775E	NA	NA	-70.0°	338°	317	4	-66.0	BQ	13-Oct-96	15-Oct-96	1178574	Core Storage:	Tanco Minesite/Bernic Lake, Manitoba (10 Boxes of core)
Footage		Sample				Assays						Date Logged:	December 7th, 1996		
From	To	Number	From	To	Length	% Ta ₂ O ₅	% SnO ₂	Ta/Sn	% Li ₂ O	% Na ₂ O	% K ₂ O	% P ₂ O ₅	Rock Type	Geology	
0.0	4.0												Casing	clay and overburden	
4.0	13.0												Mafic Tuff	Fine grained, gray unit. Clastic component. Broken core throughout.	
13.0	67.1												Mafic Wacke	Graywacke of mafic composition. Possible reworked volcanoclastic. Occasional argillitic bands. Bedding @ 65° to the cax. Weakly garnetiferous. Gradational lower contact.	
67.1	88.2												Argillite	Well bedded @ 45° to core axis. Noteable increase in chlorite and mica. Medium grained and dark gray. Numerous carbonates parallel veinlets. 1-2% pyrrhotite and pyrite.	
88.2	96.9												Pegmatite	75.45-76.95 pegmatite, tourmaline, green beryl and kspar Weakly zoned pegmatite. Sharp upper contact @ 58° to cax. Lower contact @ 48°	
		2911	88.2	93.2	5.0									88.20-93.15 spodumene zone mix zone , quartz and squi (spodumene quartz intergrowths) rich with clots of pink kspar and biotite. Green mica (sericite) filling fractures @ 36° to cax. Kspar rich granitic and quartz stringers @ 50° to cax.	
		2912	94.6	96.9	2.3									93.15-94.60 amphibolitic raft	
96.9	193.0												Mafic Volcanoclastic	94.60-96.85 mix zone , gray kspar, petalite, quartz, green beryl, silvery ballpeen mica, and trace oxides. Localized anhedral garnets. Reworked mafic volcanoclastic. Light to medium gray. Well bedded @ 50-60° to cax. Steepening downhole. Pyrite and garnet associated with argillaceous bands. Compaction faulting and flame structures. Possible pebbles.	
193.0													End of Hole	E.O.H.	

APPENDIX C

EXPENDITURES

EXPENDITURE		
<u>LABOR</u>		
DRILL SUPERVISION/LOGGING	24 MAN DAYS @ \$240	\$5,760.00
REPORTS AND MAP PREPARATION	22 MAN DAYS @ \$240	\$5,280.00
<u>COSTS AND MATERIAL</u>		
DRILLING COST		\$34,611.00
ASSAYS		\$632.70
COMMUNICATION		\$32.52
MAPS		\$4.60
GROCERIES		\$159.33
<u>TRANSPORTATION</u>		
MOB AND DEMOB		
2 TRIPS OF 740 KILOMETRES @ \$0.35 PER KM		\$518.00
DRILL SUPERVISION		
21 TRIPS OF 90 KILOMETRES @ \$0.35 PER KM		\$661.50
<u>ACCOMMODATIONS AND RENTAL</u>		
CABIN RENTAL		\$1,344.00
BOAT RENTAL		\$87.50
	TOTAL	\$49,091.15
	OFFICE OVERHEAD (10%)	\$4,909.11
	GRAND TOTAL	\$54,000.26

CLAIM BREAKDOWN	PERCENTAGE	COST BREAKDOWN
K 1178787	25.3	\$13,662.07
K 1178296	49.6	\$26,784.13
K 1178574	25.1	\$13,554.06

APPENDIX D

STATEMENT OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, Carey Rus Galeschuk, reside at the following address:

Box 489
16 Aberdeen Street
Pinawa, Manitoba
R0E 1L0

(204) 753-2022

I hereby state that I am the person responsible for the preparation of this report and the work performed as mentioned. I am employed by the Tantalum Mining Corporation of Canada Limited as a Project Geologist and have been since January 30th, 1996.

Tantalum Mining Corporation of Canada Limited
PO Box 2000
Lac du Bonnet, Manitoba
R0E 1A0

Telephone: (204) 884-2400 ext. 230

I am a 1988 graduate of the University of Saskatchewan with a Bachelor of Science degree in Geological Sciences.

I have practiced my profession as a geologist since my graduation for numerous companies involved in the exploration for base and precious metals.

I am a member of the Geological Association of Canada, the Mineralogical Association of Canada, Manitoba Prospectors and Development Association and the CIM, Winnipeg branch.



C.R. Galeschuk
Project Geologist
January 1997



2.17086

ENGLISH RIVER



RECEIVED
FEB 27 1997
MINING LANDS BRANCH

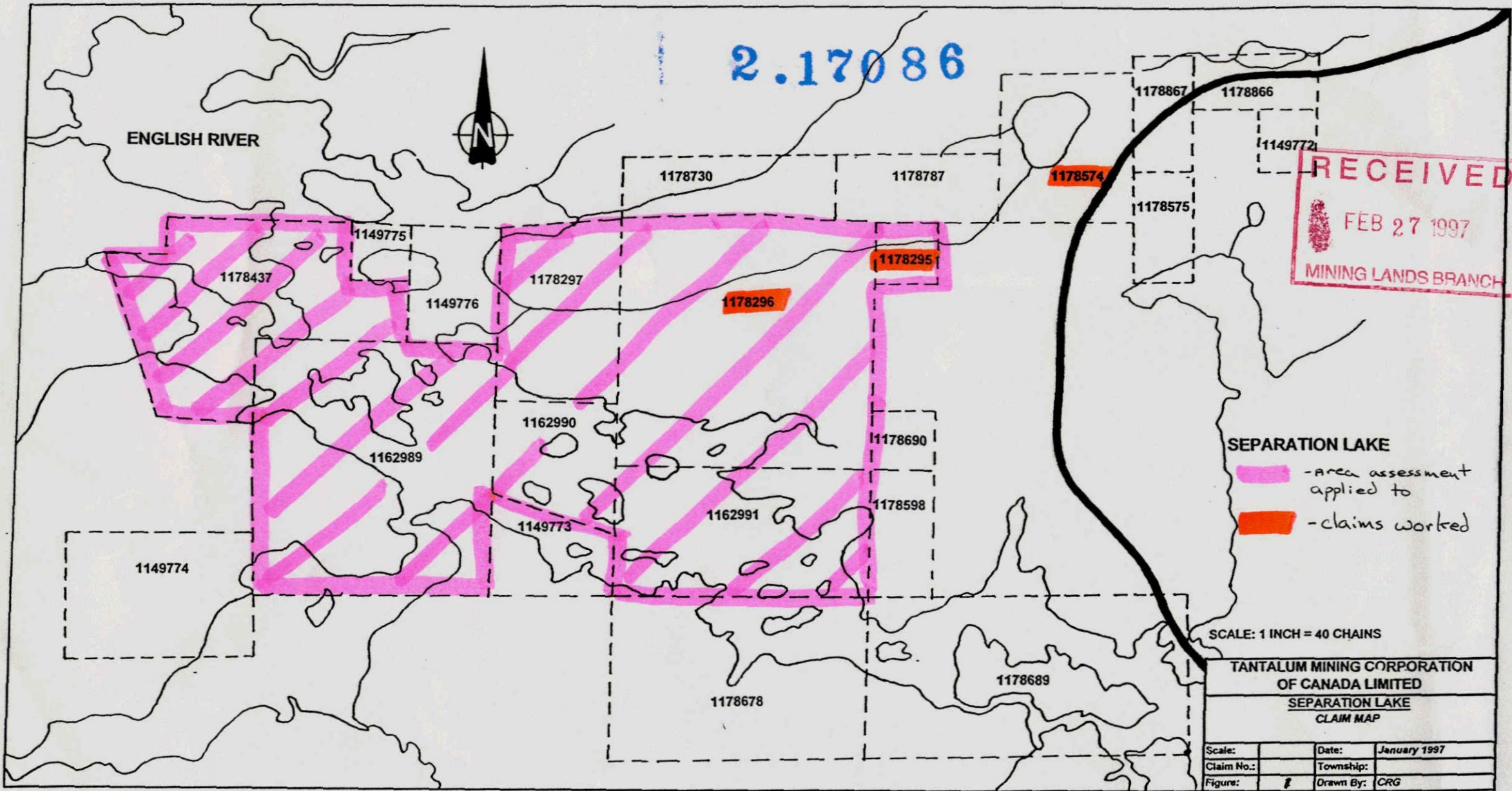
SEPARATION LAKE

-  - area assessment applied to
-  - claims worked

SCALE: 1 INCH = 40 CHAINS

TANTALUM MINING CORPORATION
OF CANADA LIMITED
SEPARATION LAKE
CLAIM MAP

Scale:		Date:	January 1997
Claim No.:		Township:	
Figure:	8	Drawn By:	CRG





Ministry of Northern Development and Mines

Declaration of Assessment Work Performed on Mining Land

Mining Act, Subsection 66(2) and 66(3), R.S.O. 1990

Transaction Number (office use)
W9710.00022
Assessment Files Research Imaging

Personal information Mining Act, the Inform Questions about this 933 Ramsey Lake Rk



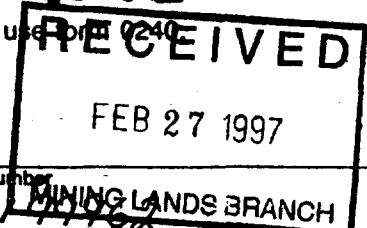
52L08SW0023 2.17086 TREELINED LAKE

900

d 66(3) of the Mining Act. Under section 8 of the work and correspond with the mining land holder. Northern Development and Mines, 6th Floor.

2.17086

Instructions: - For work performed on Crown Lands before recording a claim, use form 0240
- Please type or print in ink.



1. Recorded holder(s) (Attach a list if necessary)

Name TANTALUM MINING CORPORATION OF CANADA LIMITED	Client Number # 11190
Address P.O. Box 2000	Telephone Number (204) 884-2400
LAC DU BONNET, MANITOBA ROE 1A0	Fax Number (204) 884-2211
Name GOSSAN RESOURCES LIMITED	Client Number # 138329
Address 52 DONALD STREET	Telephone Number (204) 943-1990
WINNIPEG, MANITOBA R3C 1L6	Fax Number (204) 942-3434

2. Type of work performed: Check (✓) and report on only ONE of the following groups for this declaration.

Geotechnical: prospecting, surveys, assays and work under section 18 (regs) Physical: drilling, stripping, trenching and associated assays Rehabilitation

Work Type DRILLING WITH ASSOCIATED REPORT	Office Use
(PDRILL)	Commodity
Dates Work Performed From 28 09 96 To 07 02 97	Total \$ Value of Work Claimed 54,000.00
Global Positioning System Data (if available)	NTS Reference
Township/Area TREELINED LAKE/PATERSON LAKE	Mining Division Kenosau
M or G-Plan Number G-2651 AND G-2651	Resident Geologist District Kenosau

Please remember to: - obtain a work permit from the Ministry of Natural Resources as required;
- provide proper notice to surface rights holders before starting work;
- complete and attach a Statement of Costs, form 0212;
- provide a map showing contiguous mining lands that are linked for assigning work;
- include two copies of your technical report.

3. Person or companies who prepared the technical report (Attach a list if necessary)

Name CAREY GALESCHUK	Telephone Number (204) 753-2022
Address BOX 489, PINAWA, MANITOBA ROE 1L0	Fax Number (204) 884-2211
Name	Telephone Number
Address	Fax Number
Name	Telephone Number
Address	Fax Number

4. Certification by Recorded Holder or Agent

I, PETER J. LAWSTONE (Print Name), do hereby certify that I have personal knowledge of the facts set forth in this Declaration of Assessment Work having caused the work to be performed or witnessed the same during or after its completion and, to the best of my knowledge, the annexed report is true.

Signature of Recorded Holder or Agent <i>Peter J. Lawstone</i>	Date Feb 10 / 97
Agent's Address P.O. Box 2000 LAC DU BONNET MB.	Telephone Number (204) 884-2400
	Fax Number (204) 884-2211

5. Work to be recorded and distributed. Work can only be assigned to claims that are contiguous (adjoining) to the mining land where work was performed, at the time work was performed. A map showing the contiguous link must accompany this form.

Mining Claim Number. Or if work was done on other eligible mining land, show in this column the location number indicated on the claim map.	Number of Claim Units. For other mining land, list hectares.	Value of work performed on this claim or other mining land.	Value of work applied to this claim.	Value of work assigned to other mining claims.	Bank. Value of work to be distributed at a future date.
eg TB 7827	16 ha	\$26,825	N/A	\$24,000	\$2,825
eg 1234567	12	0	\$24,000	0	0
eg 1234568	2	\$8,892	\$4,000	0	\$4,892
1 K1162989	16	0	\$6400		\$ 0
2 K1162990	4	0	\$1600		\$ 0
3 K1162991	8	0	\$3200		\$ 0
4 K1178295	1	\$13,662 07	\$ 400		\$13,662 07
5 K1178296	16	\$26,784 13	\$6400	\$18,800.00	\$1,584 13
6 K1178297	6	0	\$2400		\$ 0
7 K1178437	12	0	\$4800		\$ 0
8 K1178574	4	\$13,554 06	0		\$13,554 06
9					
10					
11					
12					
13					
14					
15					
Column Totals		\$54,000 26	\$25,200.00	\$18,800.00	\$28,800 25

I, PETER J. VANSTOPE (Print Full Name), do hereby certify that the above work credits are eligible under subsection 7 (1) of the Assessment Work Regulation 6/96 for assignment to contiguous claims or for application to the claim where the work was done.

Signature of Recorded Holder or Agent Authorized in Writing: Peter J. Vanstope Date: Feb 10, 1997

6. Instructions for cutting back credits that are not approved.

Some of the credits claimed in this declaration may be cut back. Please check (✓) in the boxes below to show how you wish to prioritize the deletion of credits:

- 1. Credits are to be cut back from the Bank first, followed by option 2 or 3 or 4 as indicated.
- 2. Credits are to be cut back starting with the claims listed last, working backwards; or
- 3. Credits are to be cut back equally over all claims listed in this declaration; or
- 4. Credits are to be cut back as prioritized on the attached appendix or as follows (describe):

Note: If you have not indicated how your credits are to be deleted, credits will be cut back from the Bank first, followed by option number 2 if necessary.

For Office Use Only

Received Stamp KENTON COUNTY MINE REVENUE FEB 14 1997	Deemed Approved Date <u>MAY 15, 1997</u>	Date Notification Sent
	Date Approved	Total Value of Credit Approved
Approved for Recording by Mining Recorder (Signature) <u>ACTING</u> <u>Patricia K. Paulson</u>		

Personal information collected on this form is obtained under the authority of subsection 6(1) of the Assessment Work Regulation 6/96. Under section 8 of the Mining Act, the information is a public record. This information will be used to review the assessment work and correspond with the mining land holder. Questions about this collection should be directed to the Chief Mining Recorder, Ministry of Northern Development and Mines, 6th Floor, 933 Ramsey Lake Road, Sudbury, Ontario, P3E 6B5.

Work Type	Units of Work <small>Depending on the type of work, list the number of hours/days worked, metres of drilling, kilometres of grid line, number of samples, etc.</small>	Cost Per Unit of work	Total Cost
DRILL SUPERVISION/LOGGING	24 MAN DAYS	\$240.00	5,760.00
REPORTS AND MAP PREPARATION	22 MAN DAYS	240.00	5,280.00
DRILLING	1872 FEET	\$18.49	34611.00
ASSAYS	41	15.43	632.70
		2.17086	
Associated Costs (e.g. supplies, mobilization and demobilization).			
COMMUNICATION			32.52
MAPS			4.60
NOB/DEMOB (2 TRIPS OF 740 KM)		0.35	518.00
10% OFFICE OVERHEAD			4909.11
Transportation Costs			
TRAVEL FOR DRILL SUPERVISION (21 TRIPS OF 90 KILOMETRES)		0.35	661.50
Food and Lodging Costs			
CABIN RENTAL			1344.00
FOOD			159.33
Total Value of Assessment Work			\$54,000.26

Calculations of Filing Discounts:

1. Work filed within two years of performance is claimed at 100% of the above Total Value of Assessment Work.
2. If work is filed after two years and up to five years after performance, it can only be claimed at 50% of the Total Value of Assessment Work. If this situation applies to your claims, use the calculation below:

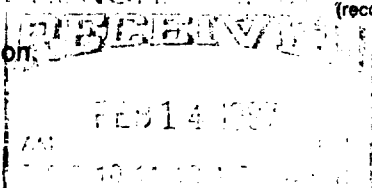
TOTAL VALUE OF ASSESSMENT WORK	x 0.50 =	Total \$ value of worked claimed.
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Note:

- Work older than 5 years is not eligible for credit.
- A recorded holder may be required to verify expenditures claimed in this statement of costs within 45 days of a request for verification and/or correction/clarification. If verification and/or correction/clarification is not made, the Minister may reject all or part of the assessment work submitted.

Certification verifying costs:

I, PETER J. VANSTONE, do hereby certify, that the amounts shown are as accurate as may reasonably be determined and the costs were incurred while conducting assessment work on the lands indicated on the accompanying Declaration of Work form as CHIEF GEOLOGIST - TANCO. I am authorized to make this certification (recorded holder, agent, or state company position with signing authority)



Signature <u>Peter J. Vanstone</u>	Date <u>Feb 10, 1997</u>
---------------------------------------	-----------------------------

Ministry of
Northern Development
and Mines

Ministère du
Développement du Nord
et des Mines



Geoscience Assessment Office
933 Ramsey Lake Road
6th Floor
Sudbury, Ontario
P3E 6B5

June 3, 1997

Scott A. Rivett
Mining Recorder
808 Robertson Street
P.O. Box 5200
Kenora, ON
P9N 3X9

Telephone: (705) 670-5853
Fax: (705) 670-5863

Dear Sir or Madam:

Submission Number: 2.17086

Status

Subject: Transaction Number(s): W9710.00022 Approval After Notice

We have reviewed your Assessment Work submission with the above noted Transaction Number(s). The attached summary page(s) indicate the results of the review. WE RECOMMEND YOU READ THIS SUMMARY FOR THE DETAILS PERTAINING TO YOUR ASSESSMENT WORK.

If the status for a transaction is a 45 Day Notice, the summary will outline the reasons for the notice, and any steps you can take to remedy deficiencies. The 90-day deemed approval provision, subsection 6(7) of the Assessment Work Regulation, will no longer be in effect for assessment work which has received a 45 Day Notice.

Please note any revisions must be submitted in DUPLICATE to the Geoscience Assessment Office, by the response date on the summary.

NOTE: This correspondence may affect the status of your mining lands. Please contact the Mining Recorder to determine the available options and the status of your claims.

If you have any questions regarding this correspondence, please contact Steve Beneteau by e-mail at beneteau_s@torv05.ndm.gov.on.ca or by telephone at (705) 670-5855.

Yours sincerely,

A handwritten signature in black ink, appearing to read "Ron C. Gashinski".

ORIGINAL SIGNED BY
Ron C. Gashinski
Senior Manager, Mining Lands Section
Mines and Minerals Division

Work Report Assessment Results

Submission Number: 2.17086

Date Correspondence Sent: June 03, 1997

Assessor: Steve Beneteau

Transaction Number	First Claim Number	Township(s) / Area(s)	Status	Approval Date
W9710.00022	1178295	TREELINED LAKE, PATTERSON	Approval After Notice	June 01, 1997

Section:

10 Physical PDRILL

Assessment credit has been approved as outlined on the attached Assessment Credit Distribution form.

Correspondence to:

Mining Recorder
Kenora, ON

Resident Geologist
Kenora, ON

Assessment Files Library
Sudbury, ON

Recorded Holder(s) and/or Agent(s):

Peter J. Vanstone
TANTALUM MINING CORPORATION OF CANADA LIMITED
LAC DU BONNET, MANITOBA

GOSSAN RESOURCES LIMITED
WINNIPEG, MANITOBA

Distribution of Assessment Work Credit

The following credit distribution reflects the value of assessment work performed on the mining land(s). Please contact the Mining Recorder to determine if this affects the status of your claims.

Date: June 03, 1997

Submission Number: 2.17086

Transaction Number: W9710.00022

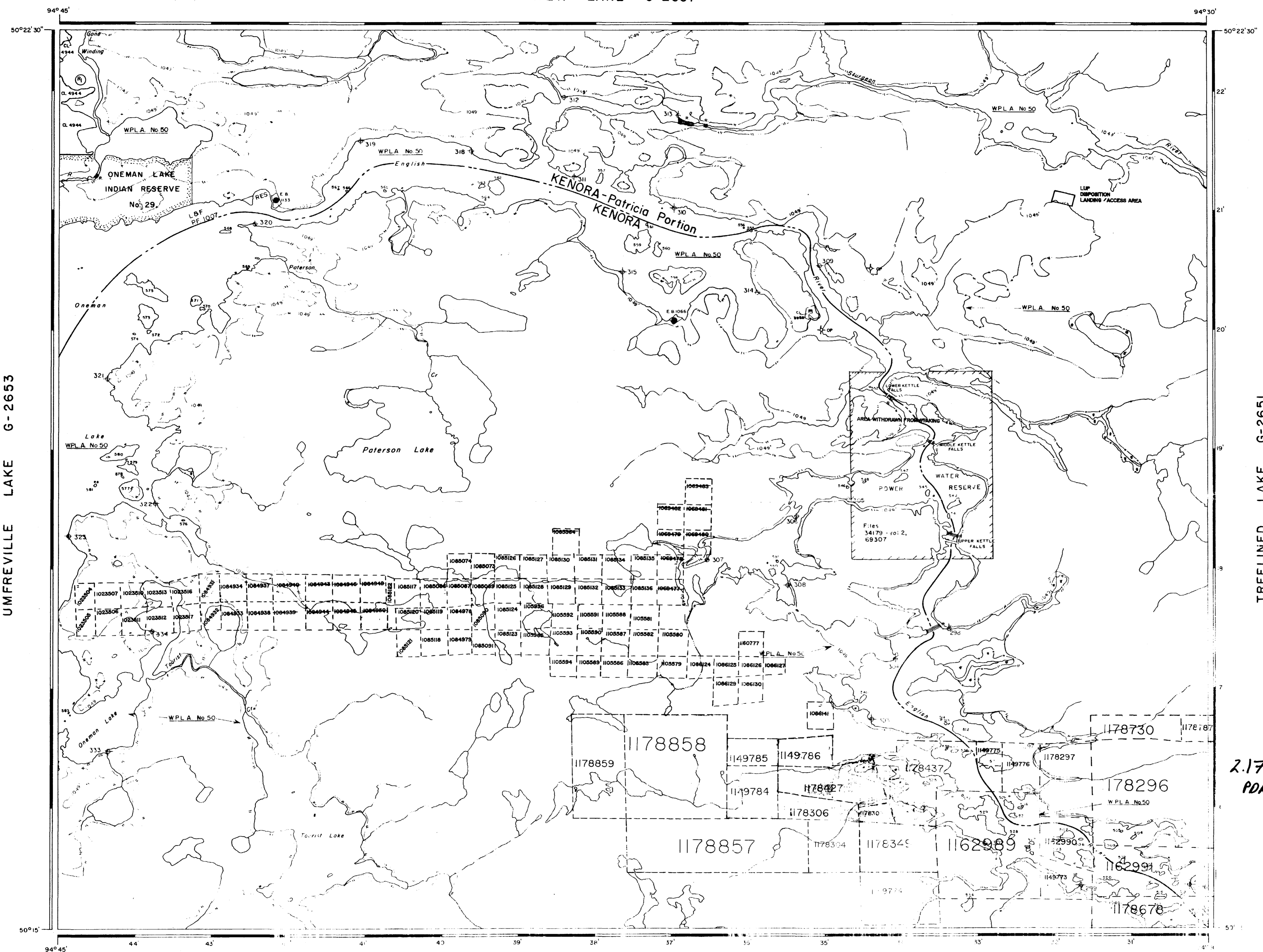
<u>Claim Number</u>	<u>Value Of Work Performed</u>
1178295	11,687.00
1178296	22,913.00
1178574	11,595.00
	<hr/>
Total: \$	46,195.00

5034

BATERSON LAKE

4505-C

REX LAKE G-2637



UMFREVILLE LAKE G-2653

TREELINED LAKE G-2651

SNOOK LAKE G-2644

LEGEND

- HIGHWAY AND ROUTE No. OTHER ROADS
- TRAILS
- SURVEYED LINES: TOWNSHIPS, BASE LINES, ETC. LOTS, MINING CLAIMS, PARCELS, ETC.
- UNSURVEYED LINES: LOT LINES, PARCEL BOUNDARY, MINING CLAIMS ETC.
- RAILWAY AND RIGHT OF WAY
- UTILITY LINES
- NON-PERENNIAL STREAM
- FLOODING OR FLOODING RIGHTS
- SUBDIVISION OR COMPOSITE PLAN
- RESERVATIONS
- ORIGINAL SHORELINE
- MARSH OR MUSKEG
- MINES
- TRAVERSE MONUMENT

DISPOSITION OF CROWN LANDS

TYPE OF DOCUMENT	SYMBOL
PATENT, SURFACE & MINING RIGHTS	●
" SURFACE RIGHTS ONLY	○
" MINING RIGHTS ONLY	○
LEASE, SURFACE & MINING RIGHTS	■
" SURFACE RIGHTS ONLY	■
" MINING RIGHTS ONLY	■
LICENCE OF OCCUPATION	○
ORDER-IN-COUNCIL	○
RESERVATION	○
CANCELLED	○
SAND & GRAVEL	○

NOTE: MINING RIGHTS IN PARCELS PATENTED PRIOR TO MAY 6, 1913, VESTED IN ORIGINAL PATENTEE BY THE PUBLIC LANDS ACT, R.S.O. 1910, CHAP. 380, SEC. 63, SUBSEC. 1.

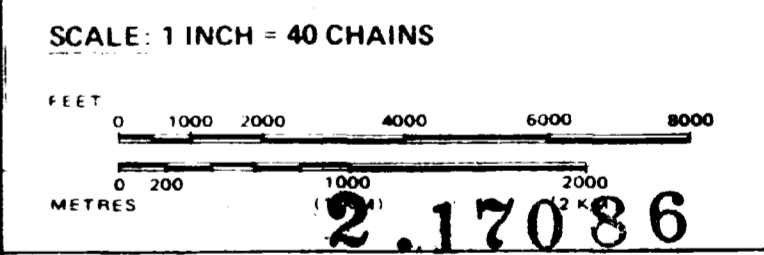
REFERENCES

- AREAS WITHDRAWN FROM DISPOSITION
- M.R.O. - MINING RIGHTS ONLY
- S.R.O. - SURFACE RIGHTS ONLY
- M+S. - MINING AND SURFACE RIGHTS

Description	Order No.	Date	Disposition	File
(R)	W5/82	21/7/72	S.R. & M.R.	19 42 23

FLOODING
RESERVE FLOODING RIGHTS AND LAND UNDER THE WATERS OF THE ENGLISH RIVER BETWEEN SEPARATION RAPIDS AND CARIBOU FALLS, INCLUDING ONEMAN LAKE, PATERSON LAKE, SNOOK LAKE, STURGEON RIVER, WINDING RIVER, PATERSON CREEK, AND TOURIST CREEK, BELOW INTO A SEPARATION OF 1049, 1050, 1051, 1052, TO THE P.S. OF ONTARIO FOR THE USE OF WATER POWER AT CARIBOU FALLS. FOR DETAILS OF CONDITIONS, REFER TO PLAN No. U-2-27 dated 15th MARCH 1961 (H.C.P.C. PLAN No. 800-3359). W.P.L.A. No. 50 dated 2nd DECEMBER 1951. File 34179.

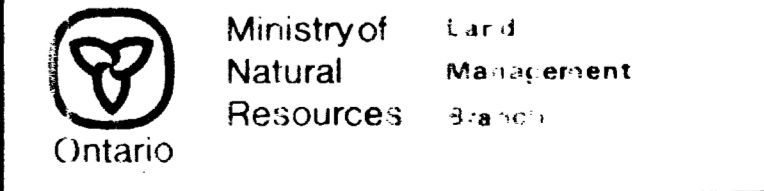
Flooding rights to contour elevation shown thus Mining claims staked in the vicinity, subject to flooding. See Files 34179 - (vol. 2) and F-307.



AREA PATERSON LAKE

M.N.R. ADMINISTRATIVE DISTRICT OFFICE
KENORA
MINING DIVISION
KENORA MINING DIVISION

LAND TITLES / REGISTRY DIVISION
KENORA / KENORA (PATRICIA PORTION)



11th FEBRUARY, 1984
M-2531

G-2634

LEGEND

TOURIST CAMPS OF (OUTPOST)

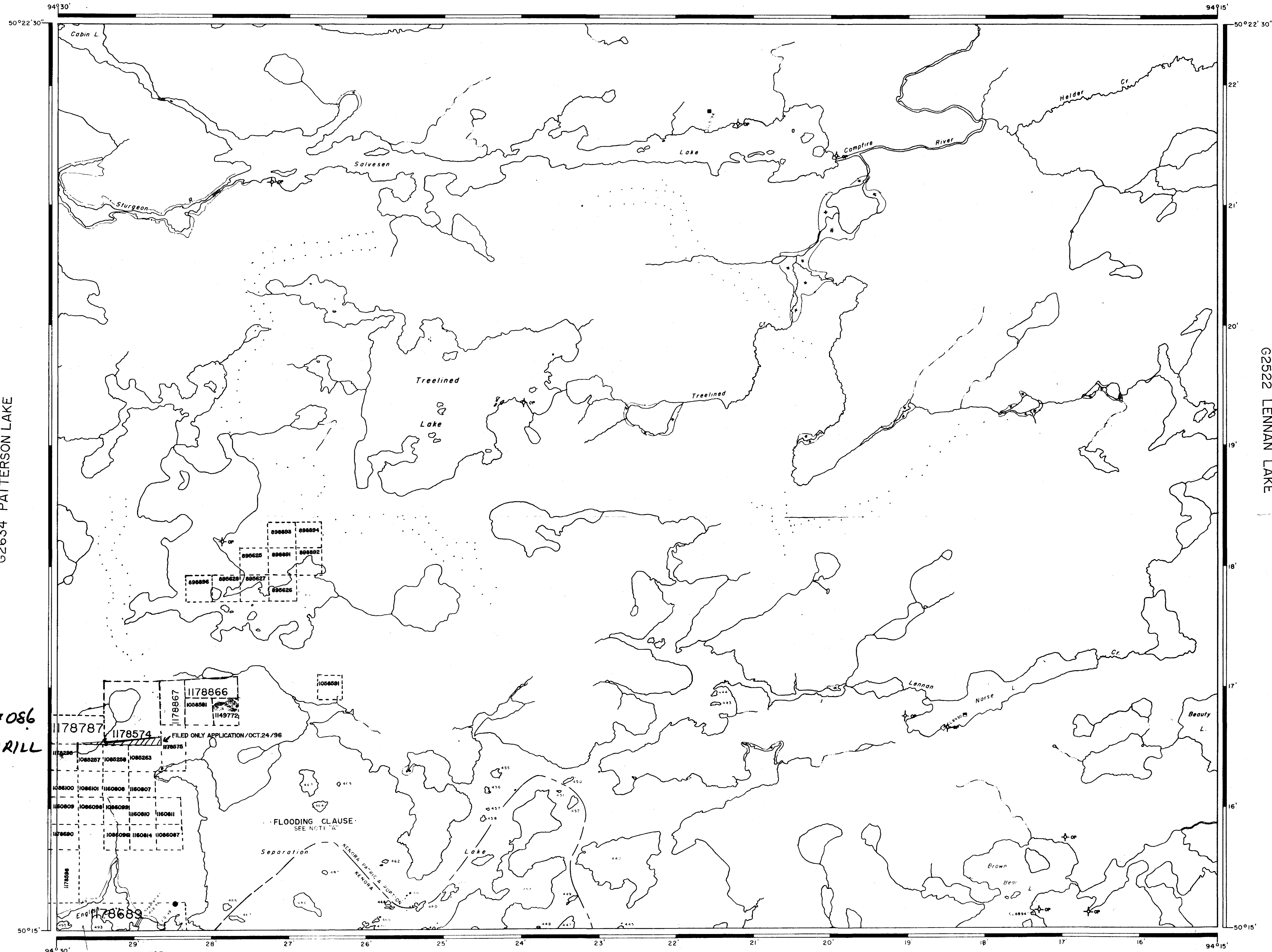
UPDATES

DATE PUT IN SERVICE
JUL 19 1996
KENORA MINING DIVISION

THE INFORMATION THAT APPEARS ON THIS MAP HAS BEEN COMPILED FROM VARIOUS SOURCES, AND ACCURACY IS NOT GUARANTEED. THOSE WISHING TO STAKE MINING CLAIMS SHOULD CONSULT WITH THE MINING RECORDER, MINISTRY OF NORTHERN DEVELOPMENT AND MINES, FOR ADDITIONAL INFORMATION ON THE STATUS OF THE LANDS SHOWN HEREON.



G1864 ROGER LAKE



LEGEND

- HIGHWAY AND ROUTE No.
- OTHER ROADS
- TRAILS
- SURVEYED LINES
- TOWNSHIPS, BASE LINES, ETC.
- LOTS, MINING CLAIMS, PARCELS, ETC.
- UNSURVEYED LINES
- LOT LINES
- PARCEL BOUNDARY
- MINING CLAIMS ETC.
- RAILWAY AND RIGHT OF WAY
- UTILITY LINES
- NON-PERENNIAL STREAM
- FLOODING OR FLOODING RIGHTS
- SUBDIVISION OR COMPOSITE PLAN
- RESERVATIONS
- ORIGINAL SHORELINE
- MARSH OR MUSKEG
- MINES
- TRAVERSE MONUMENT

DISPOSITION OF CROWN LANDS

TYPE OF DOCUMENT	SYMBOL
PATENT, SURFACE & MINING RIGHTS	
" SURFACE RIGHTS ONLY	
" MINING RIGHTS ONLY	
LEASE, SURFACE & MINING RIGHTS	
" SURFACE RIGHTS ONLY	
" MINING RIGHTS ONLY	
LICENCE OF OCCUPATION	
ORDER-IN-COUNCIL	OC
RESERVATION	
CANCELLED	
SAND & GRAVEL	

NOTE: MINING RIGHTS IN PARCELS PATENTED PRIOR TO MAY 6 1913, VESTED IN ORIGINAL PATENTEE BY THE PUBLIC LANDS ACT, R.S.O. 1970, CHAP. 380, SEC. 63 SUBSEC. 1

REFERENCES

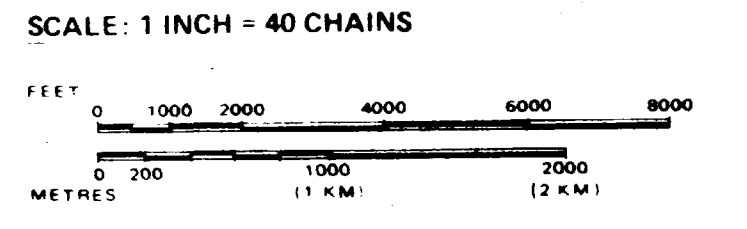
AREAS WITHDRAWN FROM DISPOSITION

Description	Order No.	Date	Disposition	File
M.R.O. - MINING RIGHTS ONLY				
S.R.O. - SURFACE RIGHTS ONLY				
M.+S. - MINING AND SURFACE RIGHTS				

FLOODING

RESERVE FLOODING RIGHTS AND LAND UNDER THE WATERS OF THE ENGLISH RIVER BETWEEN SEPARATION RAPIDS AND CARIBOU FALLS, INCLUDING THE STURGEON RIVER, BELOW CONTOUR ELEVATION 1049.0, G.S.C. DATUM, 1919, TO THE P.C. OF ONTARIO FOR THE DEVELOPMENT OF WATER POWER AT CARIBOU FALLS.
 FOR DETAIL OF CONTOUR, REFER TO PLAN No. U-2-27, dated 15th MARCH 1958, (H.E.P.C. PLAN No. 800-33591) W.P.L.A. No. 50, dated 21st DECEMBER 1959. File 34179

NOTE "A"
 RESERVE FLOODING RIGHTS ON THE ENGLISH RIVER FROM THE UPPER END OF SEPARATION RAPIDS TO THE FOOT OF MAYNARD FALLS, INCLUDING SEPARATION LAKE, BEAUTY LAKE, AND LENNAN CREEK, TO A CONTOUR 5' ABOVE THE HIGH WATER MARK.
 RESERVATION REQUESTED 30th NOVEMBER 1959. File 34179, 69307.



AREA TREELINED LAKE

M.N.R. ADMINISTRATIVE DISTRICT
KENORA
 MINING DIVISION
 KENORA
 LAND TITLES / REGISTRY DIVISION
 KENORA/KENORA (PATRICIA PORTION)

DATE OF ISSUE
FEB 19 1997
 KENORA MINING DIVISION

Ministry of Natural Resources
 Land Management Branch
 Ontario

Date: FEBRUARY, 1984
 Number: **G-2651**
 M-2694

LEGEND

TOWNSHIP CAMP OF (OUTPOST)

UPDATES

DATE PUT IN SERVICE
JUL 19 1996
 KENORA
 MINING DIVISION

THE INFORMATION THAT APPEARS ON THIS MAP HAS BEEN COMPILED FROM VARIOUS SOURCES, AND ACCURACY IS NOT GUARANTEED. THOSE WISHING TO STAKE MINING CLAIMS SHOULD CONSULT WITH THE MINING RECORDER, MINISTRY OF NORTHERN DEVELOPMENT AND MINES, FOR ADDITIONAL INFORMATION ON THE STATUS OF THE LANDS SHOWN HEREON.

2-17086 PDRILL

STOP LAKE AREA G-2523

