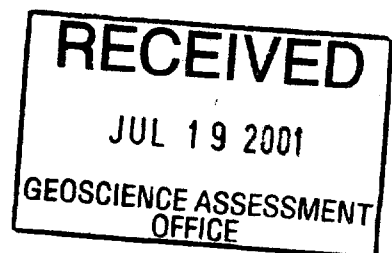


**REPORT ON ALLUVIAL SAMPLING
IN THE LORRAIN/SOUTH LORRAIN AREA
COBALT PROJECT, ONTARIO
for
Cabo Mining Corp.**

July 20, 2001

Seymour M. Sears



31M05SE2037 2.21796

LORRAIN

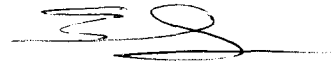
010

SUMMARY

Fourteen alluvial samples were collected from selected areas in the southern part of Lorrain Township and the northern part of South Lorrain Township in the Larder Lake mining Division of Ontario. The area investigated is part of a large claim group in the Cobalt area held by Cabo Mining Corp. The target of the sampling is kimberlite indicator minerals (KIM's). Several samples in the Pan Lake to Latour Lake area of southern Lorrain Township (D-1, D-2, D-20, D-21, D-22 and D-23) were found to contain anomalous quantities of KIM's. Follow up work is highly recommended.

Wawa, Ontario
July 20, 2001

Respectfully submitted,



Seymour M. Sears, B.A., B.Sc.
Geologist

TABLE OF CONTENTS

	PAGE
SUMMARY	i
INTRODUCTION	1
OVERVIEW	1
PROPERTY LOCATION AND ACCESS	1
TOPOGRAPHY AND VEGETATION	4
EXPLORATION HISTORY	4
REGIONAL AND PROPERTY GEOLOGY	5
SAMPLING PROGRAM	5
CONCLUSIONS AND RECOMMENDATION	13
REFERENCES	14

TABLE OF FIGURES

Fig. 1. REGIONAL LOCATION MAP	2
Fig. 2. CLAIM LOCATION MAP	3
Fig. 3. PROPERTY SCALE SAMPLE LOCATIONS ...	6
Fig. 4. SAMPLE LOCATION MAP D-1, D-23	7
Fig. 5. SAMPLE LOCATION MAP D-17, D-20, 21, 22 ..	8
Fig. 6. SAMPLE LOCATION MAP D-2, D-7	9
Fig. 7. SAMPLE LOCATION MAP D-3, D-6	10
Fig. 8. SAMPLE LOCATION MAP D-4, D-5	11
Fig. 9. SAMPLE LOCATION MAP D-13, D-15	12

APPENDIX

SAMPLE PROCESSING RESULTS	Appendix I
---------------------------------	------------



INTRODUCTION

This work report on mining claims in the Cobalt area of northeastern Ontario, Canada (Figures 1, 2), has been prepared on behalf of Cabo Mining Corp. (Cabo) of Vancouver, British Columbia. The contents of the report is based on involvement in the project by Sears, Barry and Associates personnel and as supervisor of the project.

OVERVIEW

The Cobalt project was acquired by Cabo early in 1999 under an agreement with Branchwater Resources Ltd. of Calgary, Alberta. Currently the lands total approximately 9087 hectares under option agreements with three separate holders. These include Outcrop Explorations Limited (Outcrop) - a Cobalt based private company, Consolidated Professor Mines Ltd. (Professor) - a public company controlled by local individuals and a local prospecting partnership consisting of Murray Simpson and Simon Wareing (Simpson & Wareing).

The project encompasses a relatively large land position in a mining camp that dates to the early 1900's. Traditionally, the camp is known for it's deposits of silver and base metals (past production - 450 million oz of silver, 24.8 million lbs of cobalt, 3.2 million lbs of copper, 3.1 million lbs of nickel and 1.2 million lbs of lead). More recently, kimberlite pipes have been identified a short distance north of the project area (Sage, 2000) near New Liskeard. The pipes are reported to be associated with 070 degree trending structures that cut major northwest trending regional scale faults. One such structure passes through the Pan Lake - Anderson Lake area. Several exposures of xenolith bearing lamprophyre dykes have been observed in this area. Rocks similar to these in the Wawa, Ontario area have been found to contain diamonds.

PROPERTY LOCATION AND ACCESS

The Cabo properties consist of 580 claim units covering parts of five townships - Gillies Limit North, Lorrain, South Lorrain, Coleman and Bucke. For discussion purposes, these can be grouped together in three separate areas - North Cobalt Group (Bucke Twp. and the north part of Lorrain Twp.), Gillies Limit Group (Gillies Limit North and Coleman Twp's) and South Group (south part of Lorrain and north part of South Lorrain Townships). All are located within the Larder Lake Mining Division, Ontario. The 14 alluvial samples discussed in this report were collected from two claims:

Claim	L 1227319
Claim	L 1230444
Claim	L 1230446
Claim	L 1230447
Claim	L 1230448
Claim	L 1230449
Claim	L 1230454

The property is southeast of the town of Cobalt on the west side of Lake Temiskaming (Figure 1). Because of the area being part of an old mining camp, gravelled roads and old trails are relatively common. Some of these have been maintained to provide access to forests and hydroelectric resources. Many are in bad condition and can be used with ATV's or on foot. Access to area sampled is via several routes: 1) an old mine access road to the Giroux Mine (recently upgraded as a forest access road) that departs from the Houndchutes Road near the Lorrain - South Lorrain Township line; 2) A Power Line & Mine access trail (to the old Laing-Caswell Mine) from Highway 567; a new forest access road that departs the Houndchutes Road north of the old town of Silver Center in South Lorrain Twp.

TOPOGRAPHY AND VEGETATION

Topography is generally rolling with local steep ledges and cliffs. Relief varies from 300 to 390 metres in the immediate area. Overburden is complex, consisting of boulder till in some areas to sand and gravel sheets in others. Bedrock ridges are abundant. Drainage is towards the southwest into the Montreal River and towards the east into Lake Timiskaming.

Vegetation consists mainly of poplar, birch, maple and dense underbrush in the higher ground with spruce and cedar swamps in the lower ground.

EXPLORATION HISTORY

The Cobalt mining camp dates back to 1903 when silver was first discovered in the area. Literally thousands of prospectors and hundreds of small companies have carried out work in the area. Numerous old pits, trenches and shafts have been completed in the survey area in search of silver and base metals. Included among these are three areas that have reached the underground exploration stage. These include the Laing-Caswell shaft on the southeast side of Latour Lake, the Giroux shafts east of Pan Lake and Paul's Shaft, south of Pan Lake (all are in southern Lorrain Township). At the time of sampling, there was no previous record of exploration for kimberlite in this area. ODM Map 2194 by W.H McIlwaine (South Lorrain Township) and OGS Map P.1559 (South part of Lorrain Twp.) present the geology of the area.

REGIONAL AND PROPERTY GEOLOGY

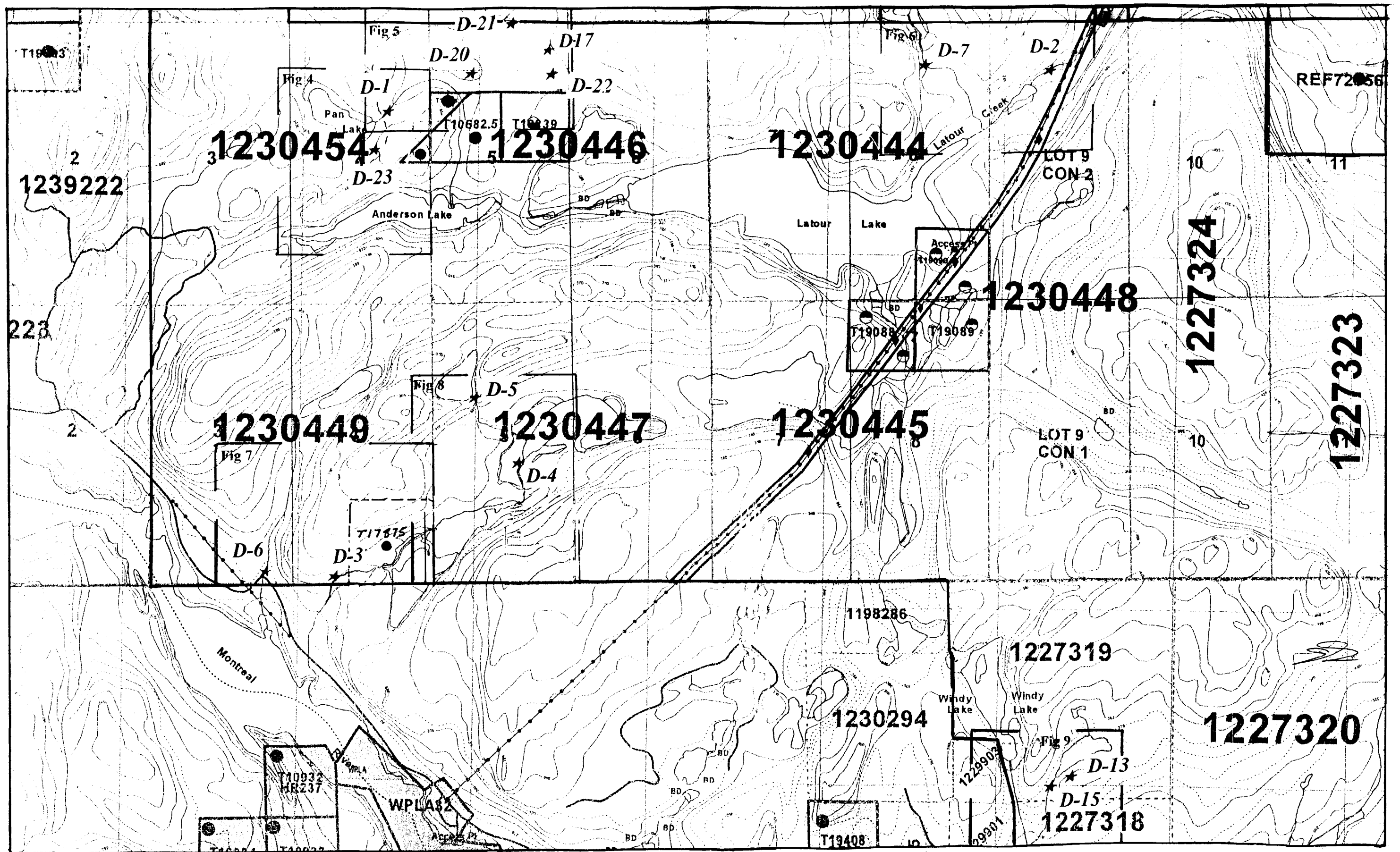
The Cobalt property is located within a geological area known as the Cobalt embayment. The rocks that underlie the project area include basement forming Keewatin mafic to felsic metavolcanics and Algonian granitic rocks overlain by relatively flat lying Huronian metasediments. A Nipissing aged diabase unit, in the form of sills and dykes, intrudes all of these rock types. Younger diabase dykes locally cross cut all of these rocks. Amphiphyre dykes of various ages intrude the Keewatin and Algonian rocks. Very young kimberlite dykes and pipes have also been discovered immediately north of the project area.

The rocks in the project area are strongly influenced by at least four major northwest trending regional scale fault structures (Figure 3). These include the Timiskaming Fault, the Crosswise Lake Fault, the Montreal River Fault and the Latchford Fault. Numerous cross-faults and other lineaments connect these major structures, including several in southern Lorrain and northern South Lorrain Townships.

SAMPLING PROGRAM

The samples collected ranged from 5.2 to 15.5 kilograms. Five man-days were required to complete the field sampling. The locations of the fourteen alluvial samples are shown on Figure 3 (1:20,000) and on Figures 4 to 9 (1:5000) accompanying this report. They are located relative to claim posts in the following table.

<i>Sample #</i>	<i>Reference to Claim #</i>
D-1	750 m south and 343 metres west of # 1 Post, Claim L 1230454.
D-2	285 m south and 440 metres west of # 4 Post, Claim L 1230448.
D-3	10 m north and 1135 m east of # 3 Post, Claim L 1230449.
D-4	630 m north and 500 m east of # 3 Post, Claim L 1230447.
D-5	1035 m north and 240 m east of # 3 Post, Claim L 1230447.
D-6	85 m north and 630 m east of # 3 Post, Claim L 1230449.
D-7	50 m south and 410 m west of # 1 Post, Claim L 1230444.
D-13	90 m north and 360 metres east of LP (S. Bdry), Claim L 1227319.
D-15	55 m north and 280 metres east of LP (S. Bdry), Claim L 1227319.
D-17	345m south and 490 m east of # 4 Post, Claim L 1230446.
D-20	515 m south and 180 m west of # 1 Post, Claim L 1230454.
D-21	190 m south and 130 m east of # 4 Post, Claim L 1230446.
D-22	540 m south and 510 m east of # 4 Post, Claim L 1230446.
D-23	1030 m south and 670 m west of # 1 Post, Claim L 1230454.



★ Sample

Figure 3: Location Sketch (Property Scale) Showing Locations of 14 Alluvial Samples Collected for Kimberlite Indicator Mineral Processing; Lorrain and South Lorrain Townships, Ontario; a Part of the Cobalt Area Property of Cabo Mining Corp.

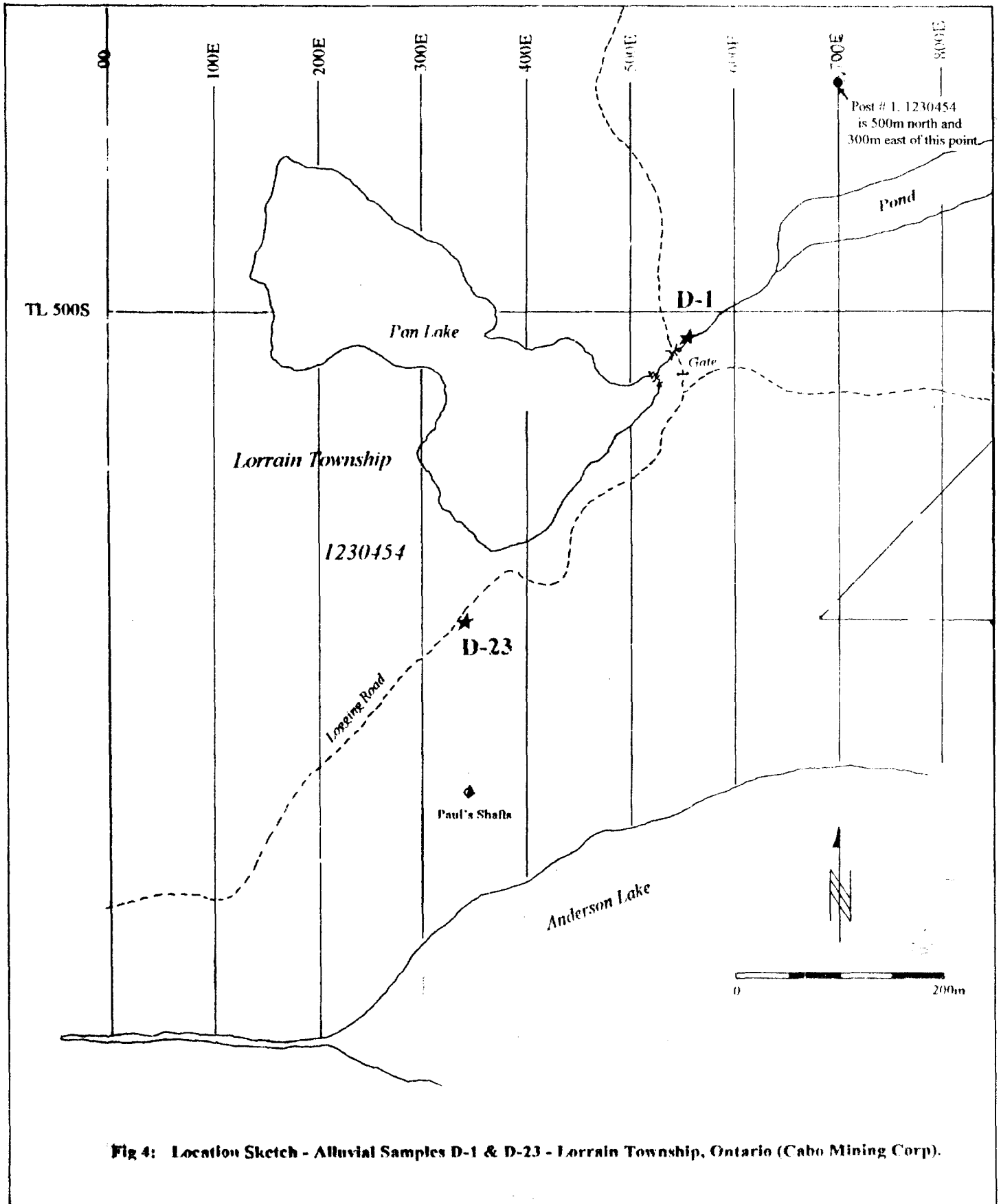


Fig 4: Location Sketch - Alluvial Samples D-1 & D-23 - Lorrain Township, Ontario (Cabo Mining Corp).

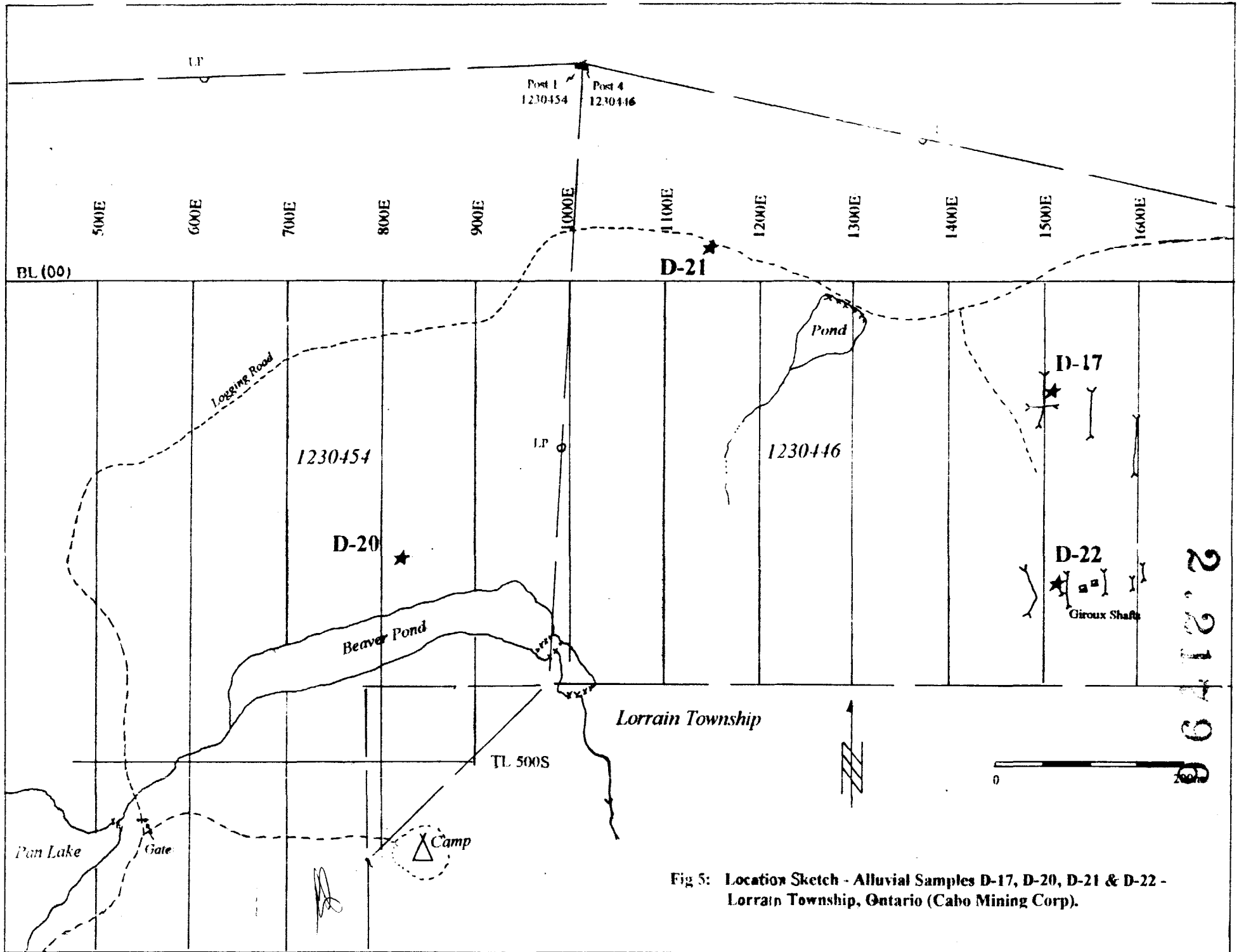


Fig 5: Location Sketch - Alluvial Samples D-17, D-20, D-21 & D-22 - Lorrain Township, Ontario (Cabo Mining Corp).

2.21796

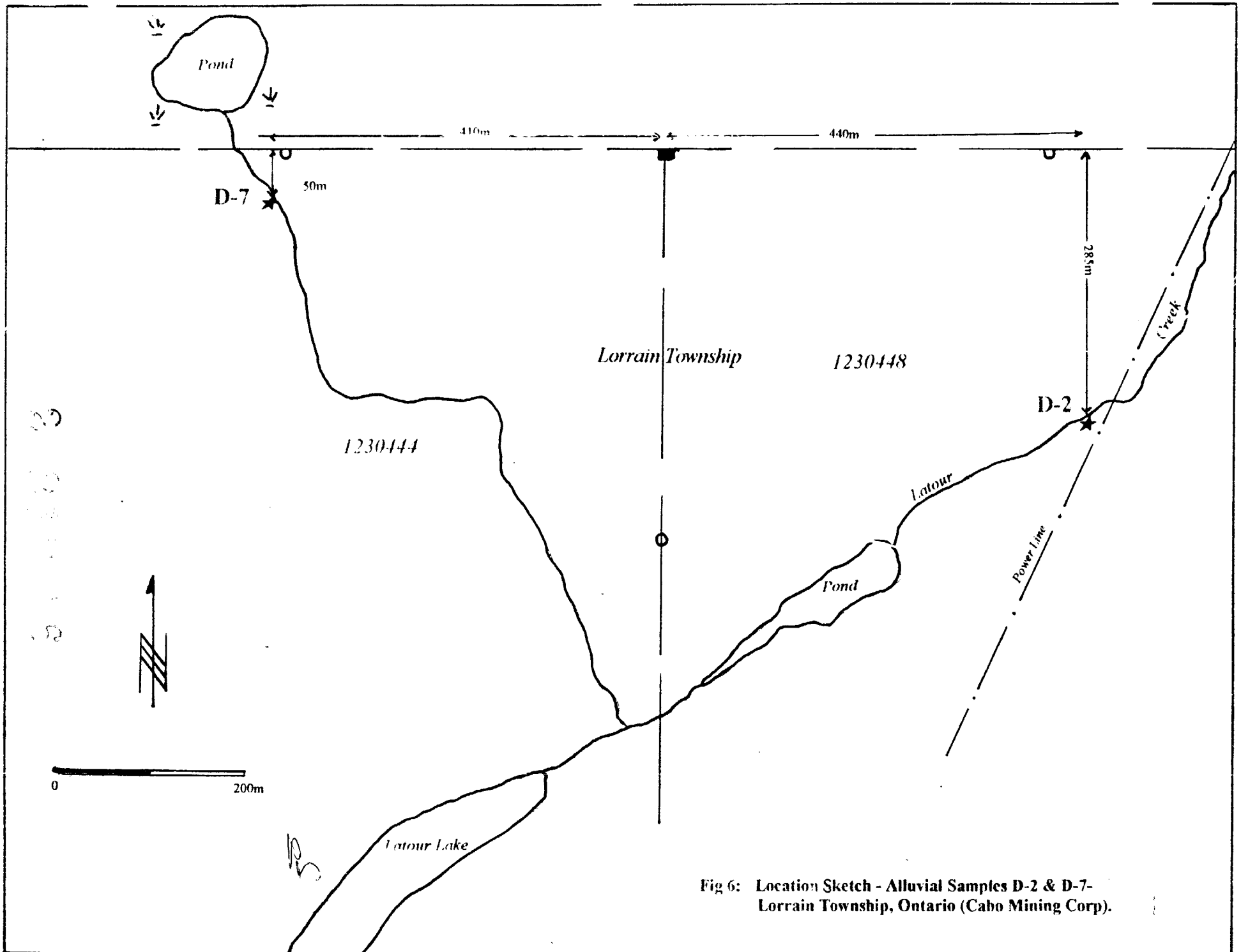


Fig 6: Location Sketch - Alluvial Samples D-2 & D-7-
Lorrain Township, Ontario (Cabo Mining Corp).

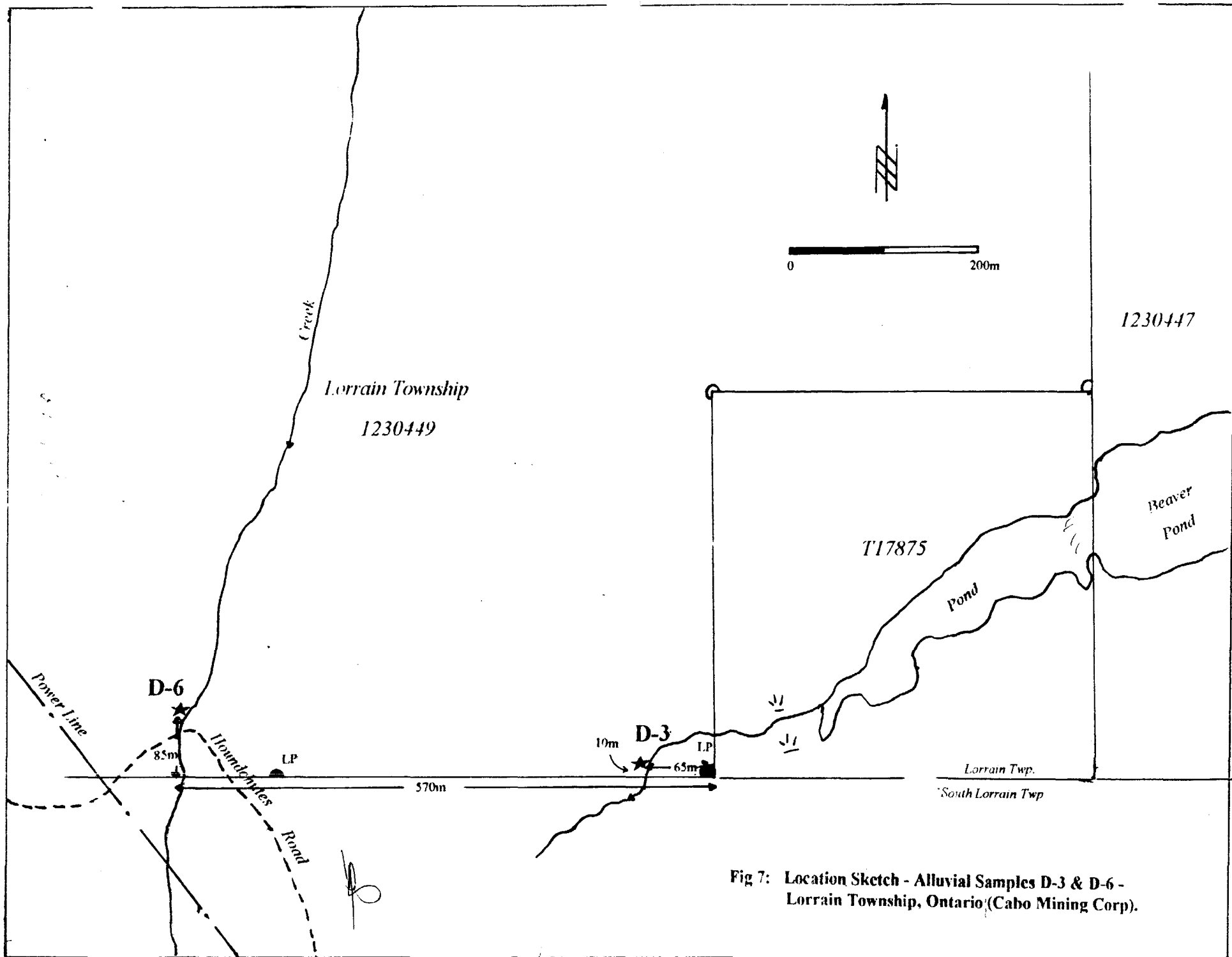


Fig 7: Location Sketch - Alluvial Samples D-3 & D-6 - Lorrain Township, Ontario (Cabo Mining Corp).

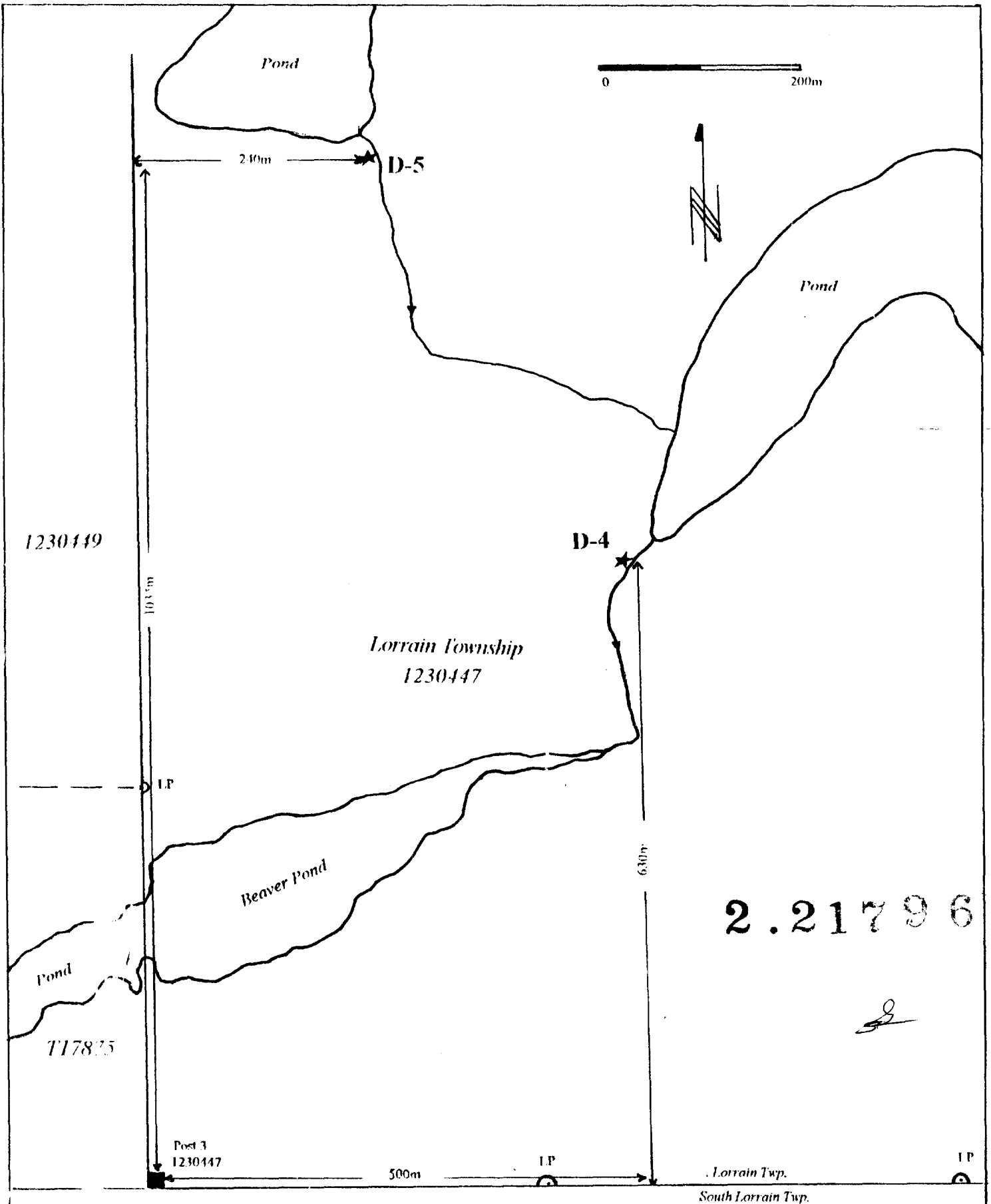


Fig 8: Location Sketch - Alluvial Samples D-4 & D-5 - Lorrain Township, Ontario (Cabo Mining Corp).

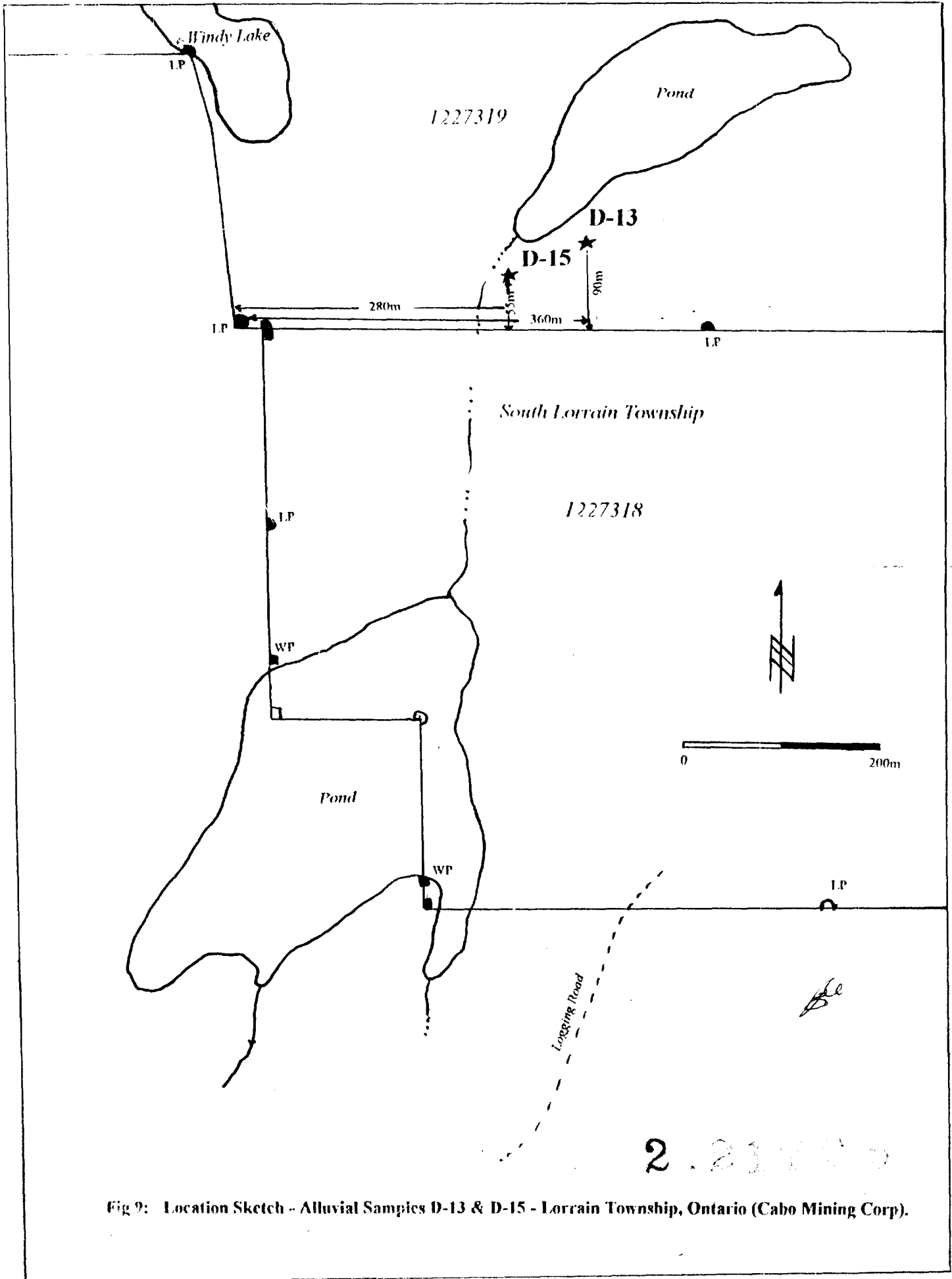


Fig 9: Location Sketch - Alluvial Samples D-13 & D-15 - Lorrain Township, Ontario (Cabo Mining Corp).

The samples, along with 9 others from different locations (not reported here), were delivered to Overburden Drilling Management in Nepean, Ontario where they were processed for Kimberlite Indicator Minerals, gold grains and other heavy metals. The results accompany this report in Appendix I.


The total KIM count in the fourteen samples ranged from 1 to 18 grains. Of particular interest is a cluster of till samples collected east of Pan Lake in Lorrain Township (D-20, D-21, D-22 and D-23). These samples had KIM's ranging from 11 to 18 and were especially anomalous in pyrope garnets (4 to 8). These garnets are considered to be one of the best indicators of kimberlite (Morris, 1994). Another sample (D-2) draining Latour Lake on the east side of the Pan lake area contained 11 pyrope garnets and a total of 13 KIM's. Sample D-1, a stream sediment from a creek at the mouth of Pan Lake also contained elevated pyrope garnets (7).

CONCLUSIONS AND RECOMMENDATIONS

Alluvial samples collected from the Pan Lake area in the south part of Lorrain Township contain elevated numbers of Kimberlite Indicator Minerals. These indicator minerals should be investigated chemically to determine if they are favourable indicators of diamond bearing kimberlite. Further work including till sampling, prospecting, re-interpretation of geophysical data and extensive stripping is recommended in the Pan Lake - Latour Lake area.

Wawa, Ontario
July 20, 2000

Respectfully submitted,



Seymour M. Sears, B.A., B.Sc.
Geologist

REFERENCES

Born, P and Hitch, M.W.

1990: Precambrian Geology of the Bay Lake Area; O.G.S Report 276, Accompanied by Maps 2551 and 2552; Scale 1:20,000.

Lovell, H.L., and de Grijs, J.

1978: Lorrain Township, Southern Part, Concessions I to VI, District of Timiskaming; Ontario Geological Survey Preliminary Map, P1559; Scale 1:15,840.

McIlwaine, W.H.

1970: Geology of South Lorrain Township, District of Timiskaming; ODM Geological Report 83, 95 p.

Morris, TF, Murray, C. and Crabtree, D. 1994, Results of Overburden Sampling for Kimberlite Heavy Mineral Indicators and Gold Grains, Michipicoten River - Wawa Area; Ontario Geological Survey Open File Report 5908, 69 p.

Nicholson, J

1999: Report of Prospecting and Geochemical Surveys on the North Cobalt Property; an Assessment Report for Cabo Mining Corp.

Ontario Geological Survey

2000: Airborne magnetic and electromagnetic surveys, Temagami Area; O.G.S. Maps 82065, 82066, 82067, 82068 and 82069; Scale 1:20,000.

Sage, R.P.

1996a Kimberlites of the Lake Timiskaming Structural Zone; Ontario Geological Survey Open File Report 5937.

1996b Kimberlites of Ontario; in Summary of Fieldwork and Other Activities, Ontario Geological Survey Miscellaneous Report 166, p23-24.

2000 Kimberlites of the Lake Timiskaming Structural Zone: Supplement; Ontario Geological Survey Open File Report 6018.

Sears, S.M.

2001: Report on Alluvial Sampling in the Schuman Lake Area, Cobalt Project, Ontario for Cabo Mining Corp.

Assessment Files of the Ontario Geological Survey, Larder Lake Office.

Appendix I

**Cabo Mining Corp. - Cobalt Area Project
Lorrain & South Lorrain Townships**

Alluvial Sample Processing Results

OVERBURDEN DRILLING MANAGEMENT LIMITED
107-15 CAPELLA COURT, NEPEAN, ONTARIO, K2E 7X1
TELEPHONE: (613) 226-1771/1774
FAX NO.: (613) 226-8753
EMAIL: odm@storm.ca

DATA TRANSMITTAL REPORT

DATE: 01-Mar-01

ATTENTION: **Mr. Seymour Sears**

CLIENT: **SEARS, BARRY & ASSOCIATES LTD.**
22 Caverhill Street
P.O. Box 2058
Wawa, ON
P0S 1K0

PHONE / FAX NO.: (705) 856-2018 / 1147

NO. OF PAGES: 13 + 2-page letter

PROJECT: **COBALT**

SAMPLE SERIES: **D001 to D023**

TOTAL SAMPLES: **23**

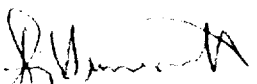
FILE NO: **SEYMOUR SEARS FEBRUARY 2001.wb3**

THESE SAMPLES WERE PROCESSED FOR: **KIMBERLITE INDICATORS**
MMSIMs
GOLD

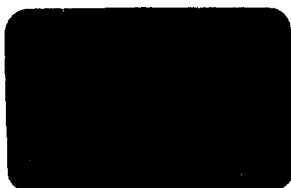
SPECIFICATIONS:

Submitted by client: 5 to 16 kg bulk sand, gravel and till samples in one to four bags.
Heavy liquid separation specific gravity: 3.20.
All samples picked for indicator minerals.
All other sample fractions are presently stored.

REMARKS: _____



Remy Huneault
Laboratory Manager



**OVERBURDEN DRILLING MANAGEMENT LIMITED
LABORATORY SAMPLE LOG**

Project: COBALT

Total of 23 samples

name: SEYMOUR SEARS FEBRUARY 2001.wb3

Sample Number	Weight (kg)				S i z e	Clasts >2.0 mm				Matrix <2.0 mm						Class		
	Bulk Recr	Table Split	+2 mm Clasts	Table Feed		Percentage				Distribution				Colour			O r g	
						V/S	GR	LS	OT	S/U	SD	ST	CY	Sand	Clay			
COBALT																		
D001	15.0	14.5	1.2	13.3	G	95	5	0	0	S	MC	-	N	GY	NA			SAND + GRAVEL
D002	14.9	14.4	4.0	10.4	G	60	40	0	0	S	MC	-	N	OC	NA			SAND + GRAVEL
D003	16.5	16.0	10.5	5.5	P	70	30	0	0	S	C	N	N	OC	NA			GRAVEL
D004	5.5	5.0	0.9	4.1	G	95	5	0	0	S	MC	+	-	GY	GY			SAND + SILT
D005	10.2	9.7	2.5	7.2	G	15	85	0	0	S	MC	N	N	GB	NA			SAND + GRAVEL
D006	15.5	14.9	8.4	6.5	P	45	55	Tr	0	S	MC	Y	N	GB	NA			SAND + GRAVEL
D007	8.6	8.1	3.3	4.8	P	25	75	0	0	S	MC	-	N	OC	NA			SAND + GRAVEL
D008	8.2	7.7	3.6	4.1	G	80	20	0	0	S	MC	-	N	OC	NA			SAND + GRAVEL
D009	12.1	11.6	7.9	3.7	P	90	10	0	0	S	MC	N	N	GY	NA			GRAVEL
D010	7.3	6.8	0.1	6.7	P	100	0	0	0	S	MC	-	N	GB	NA			SAND
D011	12.7	12.1	6.0	6.1	P	90	10	0	0	S	C	-	N	DBN	NA			SAND + GRAVEL
D012	10.9	10.4	4.0	6.4	P	95	5	0	0	S	FM	N	N	GB	NA			SAND + GRAVEL
D013	6.4	5.9	1.5	4.4	P	90	10	0	0	U	Y	Y	Y	OC	OC	+		TILL + SOIL
D014	8.5	8.0	6.2	1.8	P	80	20	0	0	S	MC	N	N	DOC	NA			GRAVEL
D015	5.2	4.7	0.5	4.2	P	90	10	0	0	U	Y	Y	Y	BN	BN	+		TILL + SOIL
D016	8.5	8.0	3.7	4.3	P	90	10	0	0	S	C	-	N	DOC	NA			SAND + GRAVEL
D017	15.5	14.9	3.1	11.8	P	50	10	40	0	U	Y	Y	Y	LOC	LOC			TILL
D018	10.2	9.7	2.0	7.7	P	90	10	0	0	U	Y	Y	Y	OC	OC			TILL
D019	11.6	11.0	1.7	9.3	P	60	40	Tr	0	U	Y	Y	Y	LOC	LOC			TILL
D020	13.3	12.8	3.4	9.4	P	90	10	0	0	U	Y	Y	Y	LOC	LOC			TILL
D021	12.3	11.7	2.7	9.0	P	40	20	40	0	U	Y	Y	Y	LOC	LOC			TILL
D022	9.8	9.2	1.0	8.2	P	95	5	0	0	U	Y	Y	Y	LOC	LOC			TILL
D023	14.7	14.2	3.1	11.1	P	80	20	0	0	U	Y	Y	Y	LOC	LOC			TILL

**OVERBURDEN DRILLING MANAGEMENT LIMITED
GOLD GRAIN SUMMARY SHEET**

Project: COBALT

Total of 23 samples

Filename: SEYMOUR SEARS FEBRUARY 2001.wb3

Sample Number	Number of Visible Gold Grains				Nonmag HMC Weight (g)	Calculated PPB Visible Gold in HMC			
	Total	Reshaped	Modified	Pristine		Total	Reshaped	Modified	Pristine
COBALT					*				
D001	0	0	0	0	53.2	0	0	0	0
D002	0	0	0	0	41.6	0	0	0	0
D003	1	1	0	0	22.0	4	4	0	0
D004	0	0	0	0	16.4	0	0	0	0
D005	0	0	0	0	28.8	0	0	0	0
D006	5	4	1	0	26.0	65	57	7	0
D007	1	1	0	0	19.2	19	19	0	0
D008	1	0	1	0	16.4	5	0	5	0
D009	0	0	0	0	14.8	0	0	0	0
D010	0	0	0	0	26.8	0	0	0	0
D011	1	1	0	0	24.4	41	41	0	0
D012	3	2	1	0	25.6	48	47	1	0
D013	0	0	0	0	17.6	0	0	0	0
D014	0	0	0	0	7.2	0	0	0	0
D015	0	0	0	0	16.8	0	0	0	0
D016	0	0	0	0	17.2	0	0	0	0
D017	2	2	0	0	47.2	10	10	0	0
D018	0	0	0	0	30.8	0	0	0	0
D019	24	5	3	16	37.2	49	12	8	29
D020	15	9	2	4	37.6	12	10	1	1
D021	9	9	0	0	36.0	88	88	0	0
D022	9	8	1	0	32.8	49	49	0	0
D023	17	16	1	0	44.4	68	67	0	0

* Calculated.ppb Au based on assumed nonmagnetic HMC weight equivalent to 1/250th of the table feed.

**OVERBURDEN DRILLING MANAGEMENT LIMITED
DETAILED GOLD GRAIN SHEET**

Project: COBALT
Total of 23 samples
Name: SEYMOUR SEARS FEBRUARY 2001.wb3

Sample Number	Panned Yes/No	Dimensions (microns)			Number of Visible Gold Grains				Nonmag HMC Weight (g)	Calculated V.G. Assay in HMC (ppb)	Remarks
		Thickness	Width	Length	Reshaped	Modified	Pristine	Total			
COBALT											
D001	No	NO VISIBLE GOLD									
D002	No	NO VISIBLE GOLD									
D003	No	8 C	25	50	1			1			
								1	22.0	4	
D004	No	NO VISIBLE GOLD									
D005	No	NO VISIBLE GOLD									
D006	No	10 C	50	50			1	1			
		13 C	50	75	4			4			
								5	26.0	65	
D007	No	13 C	50	75	1			1			
								1	19.2	19	
D008	No	8 C	25	50			1	1			
								1	16.4	5	
D009	No	NO VISIBLE GOLD									
D010	No	NO VISIBLE GOLD									
D011	No	18 C	75	100	1			1			
								1	24.4	41	
D012	No	5 C	25	25			1	1			
		10 C	50	50	1			1			
		18 C	75	100	1			1			
								3	25.6	48	
D013	No	NO VISIBLE GOLD									
D014	No	NO VISIBLE GOLD									
D015	No	NO VISIBLE GOLD									
D016	No	NO VISIBLE GOLD									5 beads mercury contamination 25µ.
D017	No	8 C	25	50	1			1			
		13 C	50	75	1			1			2 beads mercury contamination 25µ.
								2	47.2	10	
D018	No	NO VISIBLE GOLD									
D019	Yes	3 C	15	15			2	2			No Sulphides.
		4 C	15	25	1			2			
		7 C	15	50		2		2			
		5 C	25	25	2			3			
		8 C	25	50				6			
		10 C	25	75	1	1		2			
		10 C	50	50	1			1			
		13 C	50	75				1			
								24	37.2	49	
D020	Yes	3 C	15	15			2	2			No Sulphides.
		4 C	15	25	3	2		1			
		7 C	15	50	3			3			
		5 C	25	25	1			1			
		8 C	25	50	2			2			
								15	37.6	12	

**OVERBURDEN DRILLING MANAGEMENT LIMITED
DETAILED GOLD GRAIN SHEET**

Project: COBALT

Total of 23 samples

File name: SEYMOUR SEARS FEBRUARY 2001.wb3

Sample Number	Panned Yes/No	Dimensions (microns)			Number of Visible Gold Grains				Nonmag HMC Weight (g)	Calculated V.G. Assay in HMC (ppb)	Remarks
		Thickness	Width	Length	Reshaped	Modified	Pristine	Total			
COBALT D021	Yes	8 C	25	50	4			4			No Sulphides.
		10 C	25	75	1			1			
		13 C	50	75	1			1			
		15 C	50	100	1			1			
		18 C	50	125	1			1			
		15 C	75	75	1			1			
								9	36.0	88	
D022	Yes	4 C	15	25		1		1			No Sulphides.
		5 C	25	25	2			2			
		8 C	25	50	2			2			
		10 C	50	50	2			2			
		13 C	50	75	1			1			
		15 C	75	75	1			1			
								9	32.8	49	
D023	Yes	3 C	15	15	2	1		3			No Sulphides.
		7 C	15	50	4			4			
		5 C	25	25	2			2			
		8 C	25	50	4			4			
		13 C	25	100	1			1			
		13 C	50	75	1			1			
		15 C	50	100	1			1			
		18 C	50	125	1			1			
								17	44.4	68	

**OVERBURDEN DRILLING MANAGEMENT LIMITED
KIMBERLITE INDICATOR MINERAL PICKING FOOTNOTES**

PROJECT: COBALT
TOTAL OF 23 SAMPLES
FILENAME: SEYMOUR SEARS FEBRUARY 2001.wb3

Sample No.	REMARKS:
D001	SEM check from 0.25-0.5 mm fraction: 1 GP versus almandine candidate = 1 GP.
D002	SEM checks from 0.25-0.5 mm fraction: 4 GO versus almandine candidates = 2 GO (Cr-poor pyrope) and 2 almandine; 2 CR versus crustal ilmenite candidates = 1 crustal ilmenite and 1 Ti-andradite; and 2 IM versus crustal ilmenite candidates = 2 IM.
D003	No KIM remarks.
D004	No KIM remarks.
D005	SEM check from 1.0-2.0 mm fraction: 1 IM versus crustal ilmenite candidate = 1 IM. SEM checks from 0.25-0.5 mm fraction: 3 GO versus grossular candidates = 2 GO (Cr-poor pyrope) and 1 staurolite; and 10 IM versus crustal ilmenite candidates = 6 IM, 3 crustal ilmenite and 1 CR.
D006	SEM check from 0.25-0.5 mm fraction: 1 GO versus almandine candidates = 1 almandine.
D007	No KIM remarks.
D008	SEM checks from 0.5-1.0 mm fraction: 3 IM versus crustal ilmenite candidates = 3 crustal ilmenite. SEM checks from 0.25-0.5 mm fraction: 1 pale GP versus almandine candidate = 1 GP; and 6 CR versus crustal ilmenite candidates = 5 CR and 1 IM.
D009	SEM check from 1.0-2.0 mm fraction: 1 IM versus crustal ilmenite candidate = 1 IM. SEM checks from 0.5-1.0 mm fraction: 4 IM versus crustal ilmenite candidates = 3 IM and 1 Ti-andradite. SEM checks from 0.25-0.5 mm fraction: 12 IM versus crustal ilmenite candidates = 2 IM, 6 crustal ilmenite, 2 CR and 2 Ti-andradite; and 1 forsterite versus diopside candidate = 1 forsterite.
D010	SEM checks from 0.25-0.5 mm fraction: 4 IM versus crustal ilmenite candidates = 2 IM and 2 crustal ilmenite.
DC1	SEM check from 0.25-0.5 mm fraction: 1 GO versus grossular candidate = 1 GO (Cr-poor pyrope).
D012	SEM checks from 0.5-1.0 mm fraction: 2 IM versus CR candidates = 1 crustal ilmenite and 1 Ti-andradite. SEM checks from 0.25-0.5 mm fraction: 3 GO versus grossular candidates = 2 GO (Cr-poor pyrope) and 1 grossular; and 2 CR versus Ti-andradite candidates = 1 CR and 1 Ti-andradite.
D013	No KIM remarks.
D014	No KIM remarks.
D015	No KIM remarks.
D016	No KIM remarks.
D017	SEM check from 1.0-2.0 mm fraction: 1 GO versus almandine candidate = 1 almandine.
D018	No KIM remarks.

**OVERBURDEN DRILLING MANAGEMENT LIMITED
KIMBERLITE INDICATOR MINERAL PICKING FOOTNOTES**

PROJECT: COBALT

TOTAL OF 23 SAMPLES

FILENAME: SEYMOUR SEARS FEBRUARY 2001.wb3

Sample No.	REMARKS:
D019	SEM checks from 0.25-0.5 mm fraction: 2 GO versus grossular candidates = 1 GO (Cr-poor pyrope) and 1 staurolite; and 3 DC versus Cr-grossular candidate = 2 DC and 1 Cr-grossular.
D020	SEM checks from 0.25-0.5 mm fraction: 3 IM versus crustal ilmenite candidates = 2 crustal ilmenite and 1 CR; and 1 GO versus almandine candidate = 1 almandine.
D021	SEM checks from 0.25-0.5 mm fraction: 2 GO versus almandine candidates = 1 GO (Cr-poor pyrope) and 1 almandine; and 1 DC versus Cr-grossular candidate = 1 DC.
D022	No KIM remarks.
D023	No KIM remarks.

OVERBURDEN DRILLING MANAGEMENT LIMITED
MMS INDICATOR MINERAL DATA

PROJECT: COBALT
TOTAL OF 23 SAMPLES
FILENAME: SEYMOUR SEARS FEBRUARY 2001.wb3

Sample Number	Sulphide/Arsenide + Related Minerals 0.25-0.5 mm				Mg/Mn/Al/Cr Minerals 0.25-0.5 mm										Remarks	Picked Grains	
	>1.0 amp		<1.0 amp		>1 amp					<0.8 amp							
	% Cpy	Misc. Prime MMSIMs	% Py	% Gth	# Grains + Colour Spinel	Misc. Prime MMSIMs	% Red Rutile	% Ky	% Sil	% St	% Sps	% Fay	% Opx	% Cr			
COBALT																	
D001	Tr (40 gr)	0	Tr (1 gr)	0	0	0	0	0	0	2	0	0	0	Tr (1 gr; see KIM data)	Hornblende-augite-almandine/epidote assemblage.	1.0-2.0 mm fraction: 3 chalcopyrite 0.5-1.0 mm fraction: 8 chalcopyrite 0.25-0.5 mm fraction: 40 chalcopyrite 1 chromite (picked as KIM)	
D002	Tr (1gr)	0	Tr (5 gr)	Tr	1 pale purple	Tr low-Cr diopside (3 gr)	0	0	0	5	0	0	0	Tr (1 gr; see KIM data)	Almandine-augite-hornblende/epidote-diopside assemblage. SEM check from 0.25-0.5 mm fraction: 1 pale purple spinel versus almandine candidate = 1 spinel.	0.5-1.0 mm fraction: 1 forsterite (see KIM data; picked as KIM) 0.25-0.5 mm fraction: 1 chalcopyrite 1 spinel 3 low-Cr diopside 1 chromite (picked as KIM) 1 forsterite (see KIM data; picked as KIM)	
D003	Tr (6 gr)	0	Tr (3 gr)	Tr	0	0	0	0	0	8	0	0	Tr	0	Augite/epidote assemblage.	0.25-0.5 mm fraction: 6 chalcopyrite	
D004	0	0	Tr (~10 gr)	0	0	Tr low-Cr diopside (2 gr)	0	Tr	0	1	0	0	0	0	Almandine-augite/epidote assemblage.	0.25-0.5 mm fraction: 2 low-Cr diopside	
D005	Tr (3 gr)	0	0	0	0	Tr low-Cr diopside (7 gr)	0	0	0	1	Tr	0	0	Tr (3 gr; see KIM data)	Almandine-hornblende-augite/epidote assemblage.	0.25-0.5 mm fraction: 3 chalcopyrite 7 low-Cr diopside 3 chromite (picked as KIMs) 3 forsterite (see KIM data; picked as KIMs)	
D006	0	0	0	Tr	0	0	0	0	0	3	Tr	0	0	Tr (3 gr; see KIM data)	Augite-almandine-hornblende/epidote assemblage.	0.5-1.0 mm fraction: 1 forsterite (see KIM data; picked as KIM) 0.25-0.5 mm fraction: 3 chromite (picked as KIMs) 1 forsterite (see KIM data; picked as KIM)	
D007	0	0	Tr (2 gr)	0	0	0	0	0	0	2	0	0	0	0	Augite-hornblende/epidote-diopside assemblage.		

**OVERBURDEN DRILLING MANAGEMENT LIMITED
MMS INDICATOR MINERAL DATA**

PROJECT: COBALT
TOTAL OF 23 SAMPLES
FILENAME: SEYMOUR SEARS FEBRUARY 2001.wb3

Sample Number	Sulphide/Arsenide + Related Minerals 0.25-0.5 mm					Mg/Mn/Al/Cr Minerals 0.25-5 mm										Remarks	Picked Grains
	>1.0 amp		<1.0 amp	>1 amp			<0.8 amp	<0.5 amp									
	% Cpy	Misc. Prime MMSIMs	% Py	% Gth	# Grains + Colour Spinel	Misc. Prime MMSIMs	% Rutile	% Ky	% Sil	% St	% Sps	% Fay	% Opx	% Cr			
COBALT																	
D008	Tr (8 gr)	0	0	0	0	Tr low-Cr diopside (2 gr)	0	0	0	3	Tr	0	10	Tr (5 gr; see KIM data)	Augite/epidote assemblage.	0.25-0.5 mm fraction: 8 chalcopyrite 2 low-Cr diopside 5 chromite (picked as KIMs)	
D009	0	0	0	Tr	0	Tr low-Cr diopside (4 gr)	0	0	0	0	Tr	0	10	Tr (18 gr; see KIM data)	Augite-hornblende/epidote assemblage.	0.5-1.0 mm fraction: 1 chalcopyrite 0.25-0.5 mm fraction: 4 low-Cr diopside 18 chromite (picked as KIMs) 1 forsterite (see KIM data; picked as KIM)	
D010	0	0	Tr (2 gr)	0	0	Tr low-Cr diopside (2 gr)	0	0	0	Tr	0	0	15	0	Augite-orthopyroxene/epidote-diopside assemblage.	0.25-0.5 mm fraction: 2 low-Cr diopside	
D011	Tr (3 gr)	0	0	0	0	Tr low-Cr diopside (2 gr)	0	0	0	5	0	0	15	Tr (4 gr; see KIM data)	Augite-almandine-orthopyroxene/epidote assemblage. SEM checks from 0.25-0.5 mm fraction: 5 representative fayalite versus orthopyroxene candidates = 5 bronzite.	0.5-1.0 mm fraction: 1 chalcopyrite 0.25-0.5 mm fraction: 3 chalcopyrite 2 low-Cr diopside 5 representative bronzite 4 chromite (picked as KIMs)	
D012	0	0	0	0	1 blue gahnite	Tr low-Cr diopside (13 gr)	0	0	0	5	Tr	0	0	Tr (31 gr; see KIM data)	Almandine-hornblende-augite/diopside assemblage.	1.0-2.0 mm fraction: 1 forsterite (see KIM data; picked as KIM) 0.5-1.0 mm fraction: 1 forsterite (see KIM data; picked as KIM) 0.25-0.5 mm fraction: 1 gahnite 13 low-Cr diopside 31 chromite (picked as KIMs) 8 forsterite (see KIM data; picked as KIMs)	
D013	0	0	0	Tr	1 colourless	Tr low-Cr diopside (2 gr)	0	0	0	5	0	0	Tr	Tr (1 gr; see KIM data)	Almandine-augite/epidote-diopside assemblage.	0.25-0.5 mm fraction: 1 spinel 2 low-Cr diopside 1 chromite (picked as KIM)	

OVERBURDEN DRILLING MANAGEMENT LIMITED
MMS INDICATOR MINERAL DATA

PROJECT: COBALT
TOTAL OF 23 SAMPLES
FILENAME: SEYMOUR SEARS FEBRUARY 2001.wb3

Sample Number	Sulphide/Arsenide + Related Minerals 0.05-0.5 mm				Mg/Mn/Al/Cr Minerals 0.25-0.5 mm										Remarks	Picked Grains
	>1.0 amp		<1.0 amp		>1 amp					<0.8 amp						
	% Cpy	Misc. Prime MMSIMs	% Py	% Gth	# Grains + Colour Spinel	Misc. Prime MMSIMs	% Red Rutile	% Ky	% Sil	% St	% Sps	% Fay	% Opx	% Cr		
D014	0	0	Tr (2 gr)	Tr	0	Tr low-Cr diopside (2 gr)	0	0	0	5	0	0	15	Tr (1 gr; see KIM data)	Augite-orthopyroxene/epidote-diopside assemblage.	0.25-0.5 mm fraction: 2 low-Cr diopside 1 chromite (picked as KIM)
D015	0	0	Tr (2 gr)	Tr	0	0	0	Tr	0	2	0	0	1	0	Actinolite/epidote assemblage. SEM checks from 0.25-0.5 mm fraction: 3 representative brown and 3 representative green silicate mineral grains versus lithic fragments = 6 actinolite.	0.25-0.5 mm fraction: 6 representative actinolite
D016	0	0	0	0	0	Tr low-Cr diopside (3 gr)	0	0	0	1	0	0	10	Tr (5 gr; see KIM data)	Augite-almandine/diopside-epidote assemblage.	0.25-0.5 mm fraction: 3 low-Cr diopside 5 chromite (picked as KIMs) 1 forsterite (see KIM data; picked as KIM)
D017	Tr (1 gr)	0	0	Tr	0	Tr Mn-epidote (1 gr) Tr low-Cr diopside (16 gr)	0	0	0	5	0	0	5	Tr (2 gr; see KIM data)	Augite-hornblende-almandine/epidote assemblage.	0.5-1.0 mm fraction: 1 low-Cr diopside 8 forsterite (see KIM data; picked as KIMs) 0.25-0.5 mm fraction: 1 chalcopyrite 1 Mn-epidote 16 low-Cr diopside 2 chromite (picked as KIMs) 10 forsterite (see KIM data; picked as KIMs)
D018	Tr (1 gr)	0	0	Tr	0	Tr low-Cr diopside (3 gr)	Tr (1 gr)	0	0	1	0	0	5	Tr (3 gr; see KIM data)	Augite/epidote-diopside assemblage.	0.5-1.0 mm fraction: 1 chromite (see KIM data; picked as KIM) 0.25-0.5 mm fraction: 1 chalcopyrite 3 low-Cr diopside 1 red rutile 3 chromite (picked as KIM)

OVERBURDEN DRILLING MANAGEM. . LIMITED
MMS INDICATOR MINERAL DATA

PROJECT: COBALT
TOTAL OF 23 SAMPLES
FILENAME: SEYMOUR SEARS FEBRUARY 2001.wb3

Sample Number	Sulphide/Arsenide + Related Minerals 0.25-0.5 mm				Mg/Mn/Al/Cr Minerals 0.25-0.5 mm											Remarks	Picked Grains
	>1.0 amp		<1.0 amp		>1 amp					<0.8 amp							
	% Cpy	Misc. Prime MMSIMS	% Py	% Gth	# Grains + Colour Spinel	Misc. Prime MMSIMS	% Red Rutile	% Ky	% Sil	% St	% Sps	% Fay	% Opx	% Cr			
COBALT																	
D019	0	0	Tr (-15 gr)	Tr	0	Tr Cr-grossular (1 gr) Tr low-Cr diopside (4 gr)	0	0	Tr	2	0	0	Tr	Tr (6 gr; see KIM data)	Augite-almandine/epidote-diopside assemblage.	0.5-1.0 mm fraction: 1 low-Cr diopside 0.25-0.5 mm fraction: 1 Cr-grossular (see KIM notes) 4 low-Cr diopside 6 chromite (picked as KIMs) 3 forsterite (see KIM data; picked as KIMs)	
D020	0	0	0	Tr	0	Tr Cr-grossular (1 gr) Tr low-Cr diopside (10 gr)	0	0	0	3	0	0	2	Tr (3 gr; see KIM data)	Augite-hornblende/epidote assemblage.	0.5-1.0 mm fraction: 4 forsterite (see KIM data; picked as KIMs) 0.25-0.5 mm fraction: 1 Cr-grossular 10 low-Cr diopside 3 chromite (picked as KIMs) 11 forsterite (see KIM data; picked as KIMs)	
D021	Tr (1 gr)	0	0	Tr	0	Tr low-Cr diopside (12 gr)	0	0	0	8	0	0	Tr	Tr (3 gr; see KIM data)	Augite-hornblende-almandine/epidote assemblage.	0.5-1.0 mm fraction: 1 chalcopyrite 7 forsterite (see KIM data; picked as KIMs) 0.25-0.5 mm fraction: 1 chalcopyrite 12 low-Cr diopside 3 chromite (picked as KIMs) 16 forsterite (see KIM data; picked as KIMs)	
D022	0	0	0	Tr	0	Tr low-Cr diopside (6 gr)	0	0	0	Tr	Tr	0	Tr	Tr (3 gr; see KIM data)	Augite/epidote assemblage.	0.5-1.0 mm fraction: 2 forsterite (see KIM data; picked as KIM) 0.25-0.5 mm fraction: 6 low-Cr diopside 3 chromite (picked as KIMs) 1 forsterite (see KIM data; picked as KIM)	

OVERBURDEN DRILLING MANAGEMENT LIMITED
MMS INDICATOR MINERAL DATA

PROJECT: COBALT
TOTAL OF 23 SAMPLES
FILENAME: SEYMOUR SEARS FEBRUARY 2001.wb3

Sample Number	Sulphide/Arsenide + Related Minerals 0.25-0.5 mm					Mg/Mn/Al/Cr Minerals 0.25-0.5 mm										Remarks	Picked Grains
	>1.0 amp		<1.0 amp			>1 amp					<0.8 amp						
	% Cpy	Misc. Prime MMSIMs	% Py	% Gth	# Grains + Colour Spinel	Misc. Prime MMSIMs	% Red Rutile	% Ky	% Sil	% St	% Sps	% Fay	% Opx	% Cr			
COBALT																	
D023	0	0	0	0	0	Tr low-Cr diopside (7 gr)	0	0	0	1	Tr	0	Tr	Tr (5 gr; see KIM data)	Augite-almandine/diopside-epidote assemblage.	0.5-1.0 mm fraction: 1 forsterite (see KIM data; picked as KIM) 0.25-0.5 mm fraction: 7 low-Cr diopside 5 chromite (picked as KIMs) 1 forsterite (see KIM data; picked as KIM)	

Work Report Summary

Transaction No:	W0180.30473	Status:	APPROVED
Recording Date:	2001-JUL-19	Work Done from:	2000-SEP-05
Approval Date:	2001-SEP-12	to:	2001-JUL-19

Client(s):

178510	OUTCROP EXPLORATIONS LIMITED
302234	SIMPSON, MURRAY D

Survey Type(s):

BENEF

Work Report Details:

Claim#	Perform	Perform Approve	Applied	Applied Approve	Assign	Assign Approve	Reserve	Reserve Approve	Due Date
L 1227319	\$717	\$717	\$0	\$0	\$717	717	\$0	\$0	2001-NOV-06
L 1230444	\$358	\$358	\$0	\$0	\$358	358	\$0	\$0	2002-JAN-21 E
L 1230446	\$1,076	\$1,076	\$0	\$0	\$1,076	1,076	\$0	\$0	2001-JUL-21
L 1230447	\$717	\$717	\$0	\$0	\$717	717	\$0	\$0	2002-JAN-21 E
L 1230448	\$359	\$359	\$0	\$0	\$359	359	\$0	\$0	2002-JAN-21 E
L 1230449	\$717	\$717	\$0	\$0	\$717	717	\$0	\$0	2002-JAN-21 E
L 1230454	\$1,076	\$1,076	\$5,020	\$5,020	\$0	0	\$0	\$0	2001-JUL-21
	\$5,020	\$5,020	\$5,020	\$5,020	\$3,944	\$3,944	\$0	\$0	

Status of claim is based on information currently on record.



31M05SE2037 2.21796 LORRAIN

Date: 2001-SEP-14

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

MURRAY D SIMPSON
47 HILLVIEW, BOX 54
LATCHFORD, ONTARIO
P0J 1N0 CANADA

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

Submission Number: 2.21796
Transaction Number(s): W0180.30473

Dear Sir or Madam

Subject: Approval of Assessment Work

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

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

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

Yours Sincerely,



Roy Spooner
Supervisor, Geoscience Assessment Office

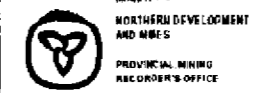
Cc: Resident Geologist

Outcrop Explorations Limited
(Claim Holder)

Murray D Simpson
(Assessment Office)

Assessment File Library

Murray D Simpson
(Claim Holder)



MINING LAND TENURE MAP

Date / Time of Issue: Sep 14 2001 12:11h Eastern
TOWNSHIP / AREA: LORRAIN PLAN G-3438

ADMINISTRATIVE DISTRICTS / DIVISIONS
Mining Division: Larder Lake
Land Titles/Registry Division: TIMISKAMING
Ministry of Natural Resources District: NORTH BAY

TOPOGRAPHIC

- Administrative Boundaries
- Township
- Corporation Lot
- Province Park
- Indian Reserve
- OSP, Private File
- Location
- Control - Access, Auxiliary, etc.
- Street
- Manic Headwaters
- Railway
- Road
- Trail
- Recreational Facilities
- Hydro Line
- Communication Line
- Wooded Area
- Monument - Cartesian, Historical, Other

LAND TENURE

Freehold Patent

- Surface And Mining Rights
- Surface Rights Only
- Mining Rights Only

Leasehold Patent

- Surface And Mining Rights
- Surface Rights Only
- Mining Rights Only

License of Occupation

- Uses Not Specified
- Surface And Mining Rights
- Surface Rights Only
- Mining Rights Only

Land Use Rights

- Land Use Rights
- Original Conveyance
- Water Power License Agreement

Mining Claim

LAND TENURE WITHDRAWALS

- Area Withdrawn from Disposition Mining Act (see also 1990)
- Wm: Reserved Mining Rights Withdrawal
- Wm: Reserved Surface Rights Only Withdrawal
- Wm: Reserved Mining Rights Only Withdrawal
- Wm: Reserved Surface Rights Only Withdrawal
- Wm: Reserved Mining Rights Only Withdrawal
- Wm: Reserved Surface Rights Only Withdrawal

IMPORTANT NOTICES

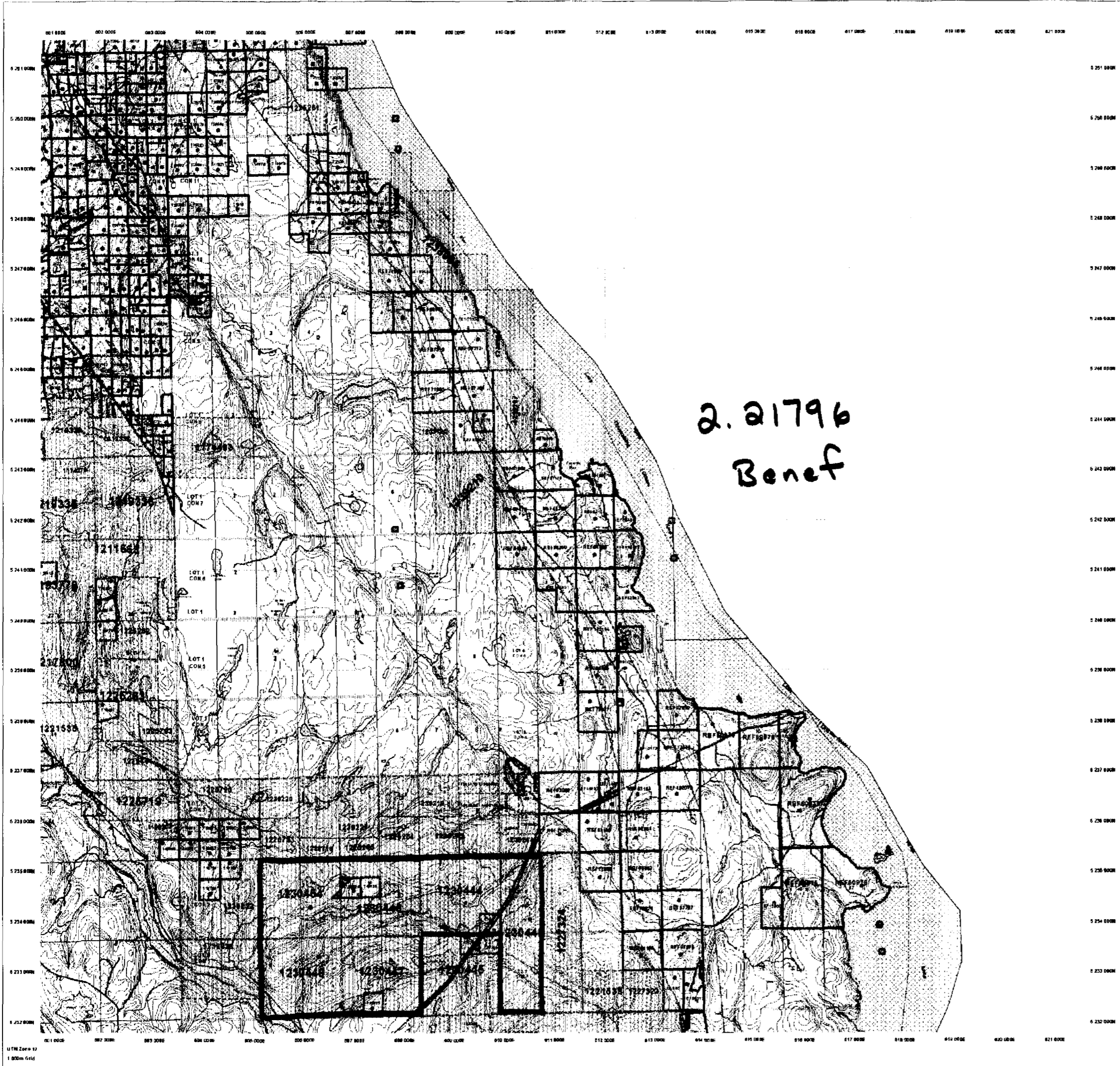
2.21796
Benef

LAND TENURE WITHDRAWAL DESCRIPTIONS

Number	Date	Year	Description
4452	Wm	Jan 1 2001	STANDING ON MINING CLAIMS WITHIN TOWNSHIPS ONLY WITH CONSENT OF THE MINISTER
4455	Wm	Jan 1 2001	FLOODING ELEVATION: 500.0 FT F.E.E. 190307
4456	Wm	Jan 1 2001	RESERVATION OF ONE CHAIN FROM HIGH WATER MARK TO BE MADE ON ALL PATENTS OF LANDS BORDERING ON LAKE TIMISKAMING, EFFECTIVE FEBRUARY 13, 1929
4457	Wm	Jan 1 2001	FLOODING ELEVATION: 500.0 FT F.E.E. 190307
4458	Wm	Jan 1 2001	FLOODING H.E.P.C. ELEVATION: 700.0 FT L.D. 7999
4459	Wm	Jan 1 2001	RESERVATION OF ONE CHAIN FROM HIGH WATER MARK TO BE MADE ON ALL PATENTS OF LANDS BORDERING ON LAKE TIMISKAMING, EFFECTIVE FEBRUARY 13, 1929
4460	Wm	Jan 1 2001	SHIRT SURFACE RIGHTS RESERVATION ALONG THE SHORES OF ALL LAKES & RIVERS
4731	Wm	Jan 1 2001	FLOODING ELEVATION: 500.0 FT F.E.E. 190307
4732	Wm	Jan 1 2001	RESERVATION OF ONE CHAIN FROM HIGH WATER MARK TO BE MADE ON ALL PATENTS OF LANDS BORDERING ON LAKE TIMISKAMING, EFFECTIVE FEBRUARY 13, 1929
WL 5345	Wm	Dec 13 2000	SEC.35 W.L. 6368 S.L.G. 00012-13 190180
WL 5346	Wm	Dec 17 1998	WL 5346 HER. SEPT. 1780 SLO ON T HYDRO
WL 5347	Wm	Dec 17 1998	WL 5347 HER. SEPT. 1780 SLO TOWER SITE DICK HABITAT
WL 5348	Wm	Dec 17 1998	SURFACE RIGHTS WITHDRAWN FROM STAKING PROSPECTING BY ORDER WL 5348 HER. SEPT. 1780 RESEARCH
WL 5349	Wm	Dec 17 1998	SEC WL 5349 HER. SEPT. 1780 SLO 134327
WL 5350	Wm	Dec 17 1998	WL 5350 HER. SEPT. 1780 SLO TOWER SITE DICK HABITAT
WL 5351	Wm	Dec 17 1998	SEC 35 W.L. 6368 S.L.G. 00012-13 190180 - Note: this withdrawal area has now been registered as a Conservation Reserve, consent the Mining Recorder's Office for the registered boundary as it may be present this withdrawal area.
CR16	Wm	Aug 29 2001	CR16 - Conservation Reserve

IMPORTANT NOTICES
Areas which are subject to special regulations, limitations or conditions that affect mineral prospecting, staking and mineral development activities.

31K0552037 2.21796 LORRAIN 200



General Information and Limitations
This map may not show all registered land claims and interests in land including certain patents, leases, easements, rights of way, mining rights, licenses, or other forms of disposition of rights and interests in the Crown. Also a certain land tenure and land use that could be recorded in the land titles system may not be shown.
The information shown is derived from digital data available in the Provincial Mining Recorder's Office at the time of downloading from the Ministry of Northern Development and Mines web site.
COURTESY: MINISTRY OF NORTHERN DEVELOPMENT AND MINES
Provincial Mining Recorder's Office - Larder Lake
100 St. James St. W. Larder Lake, ON P6B 1G6
Tel: (800) 387-5444
Fax: (705) 218-1444
E-mail: info@mining.mdm.gov.on.ca
Home Page: www.mdm.gov.on.ca/mining

Date / Time of Issue Apr 28 2001 10:58h Eastern
 TOWNSHIP / AREA PLAN
 SOUTH LORRAIN G-3448

ADMINISTRATIVE DISTRICTS / DIVISIONS
 Mining Division Larder Lake
 Land Titles/Registry Division TIMISKAMING
 Ministry of Natural Resources District NORTH BAY

TOPOGRAPHIC

- Administrative Boundaries
- Township
- Concession Lot
- Proposed Path
- Water Features
- Other Features
- Contour - Approx. Number/2 Interval
- Shade
- Mine Features
- Palms
- Road
- Tier
- Relief and Features
- Hydro Line
- Communication Line
- Wooded Area
- Monument - Cultural, Historical, etc. (Cont.)

LAND TENURE

FARMING PATENT

- Surface And Mining Rights
- Surface Rights Only
- Mining Rights Only

Leasehold Patent

- Surface And Mining Rights
- Surface Rights Only
- Mining Rights Only

Licence of Occupation

- Used Not Specified
- Surface And Mining Rights
- Surface Rights Only
- Mining Rights Only

Land Use Permit

- Over An Conds
- Water Power Lease Agreement

LAND TENURE WITHDRAWALS

- Area Withdrawn From Disposition
- Mining AD Withdrawn: 1928
- Surface And Mining Rights Withdrawn
- Surface Rights Only Withdrawn
- Mining Rights Only Withdrawn
- Order In Council Withdrawal Types
- Surface And Mining Rights Withdrawn
- Surface Rights Only Withdrawn
- Mining Rights Only Withdrawn

IMPORTANT NOTICES

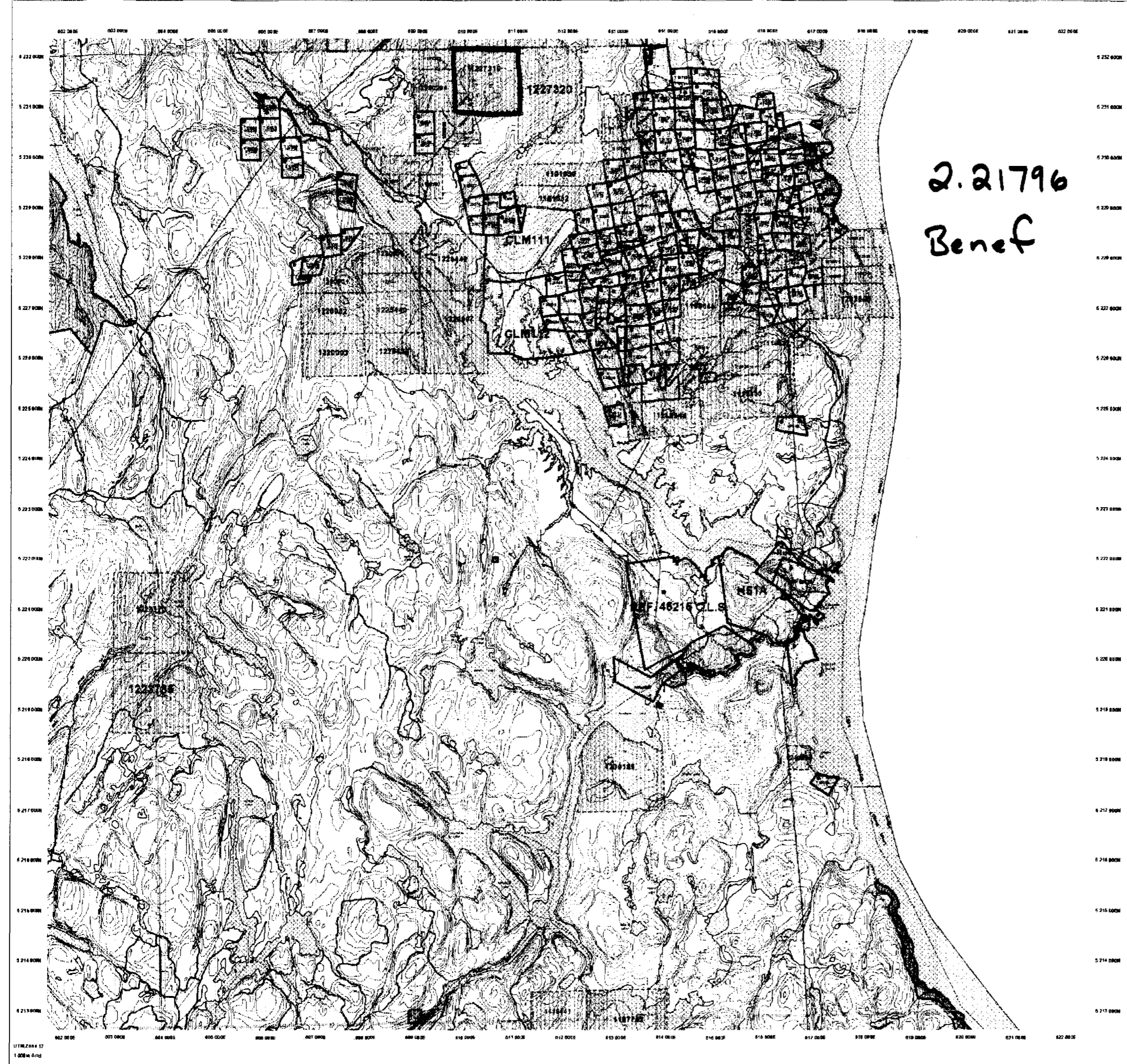


LAND TENURE WITHDRAWAL DESCRIPTIONS

Number	Type	Date	Description
4697	Whn	Jan 1 2001	SEC 36/30 WONT 4300 REPT 1788 M&A COMPRISE HERBY PLANNING COUNCIL
4716	Whn	Jan 1 2001	RESERVATION OF ONE CHAIN FROM HIGH WATER MARK TO BE MADE ON ALL PATENTS OF LANDS BORDERING ON LAKE TUMISHAMING, EFFECTIVE FEBRUARY 15, 1928
4721	Whn	Jan 1 2001	SEC 36/30 WONT 4300 REPT 1788 M&A COMPRISE HERBY PLANNING COUNCIL
4736	Whn	Jan 1 2001	SEC 36/30 WONT 4300 REPT 1788 M&A COMPRISE HERBY PLANNING COUNCIL
4771	Whn	Jan 1 2001	ADOPT SURFACE RIGHTS RESERVATION ALONG THE SHORES OF ALL LAKES & RIVERS
4881	Whn	Jan 1 2001	SEC 36/30 WONT 4300 REPT 1788 M&A COMPRISE HERBY PLANNING COUNCIL
4876	Whn	Jan 1 2001	SEC 36/30 WONT 4300 REPT 1788 M&A COMPRISE HERBY PLANNING COUNCIL
4877	Whn	Jan 1 2001	PROTECTION BY THE CROWN AND WILL REMAIN WITHDRAWN UNLESS WITELY
4878	Whn	Jan 1 2001	SEC 36/30 WONT 3500 107796 M&A

IMPORTANT NOTICES

Areas where special regulations, land status or conditions exist that affect normal prospecting, mining and mineral development activities.



2.21796
Benef

31M0582037 2.21796 LORRAIN 210