GM 40320

ASSESSMENT REPORT ON 4 MINING CLAIMS IN GUIGUES TOWNSHIP

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MONOPROS LIMITED

ASSESSMENT REPORT

ON 4 MINING CLAIMS

IN GUIGUES TOWNSHIP

TEMISCAMINGUE COUNTY, QUEBEC

By J. E. Brunet, Geologist

July 19, 1983

SUMMARY:

The claims in question are located in Range VIII of Guigues Township, in the County of Temiscaminque, Quebec.

The claims were staked in June, 1982 (27th) by Services Exploration Enrg. of Noranda, Quebec, and subsequently transferred to Joseph E. Brunet.

Two boreholes were drilled in January, 1983 by Longstreet Drilling Co. Ltd. of Matheson, Ontario.

Bedrock was sampled at 1½ metre intervals and submitted to a geochemical laboratory for analysis.

The Mining Act requires that a minimum of $515.00 be expended on the 103 hectares that make up the 4 claims. The cost of drilling and geochemical analysis amounted to $8,012.00, thus leaving a credit of $7,497.00 to be carried forward.

PROPERTY:

The property consists of four (4) contiguous claims in Guigues, Township, in the County of Temiscamingue, Quebec.

The area is surveyed and is subdivided into lots. The claim block covers the following partial lots:

Range VIII southern half of lots 59 to 62

The area of the claims in hectares is as follows:

Lot #59	South half	32.75 Hectares
Lot #60	South half	30.79 Hectares
Lot #61	South half	26.86 Hectares
Lot #62	South half	22.93 Hectares

ACCESSIBILITY & TOPOGRAPHY:

The claims lie between Lake Timiskaming and Lac Des Quinze near the Quebec-Ontario border.

The southeastern corner of the claim block is situated 5.2 kilometres due North of the Church at Saint-Eugène-de-Guigues.

The northwestern corner of the claim block is situated 1.1 kilometres southwest of the Power House at Ile des Rapides Dam.

A North-South gravel road lies 0.5 kilometres West of the claim block.

The area covered by the claims is forested, contains some outcrop and 4 small lakes. The southern portion is somewhat rolling and is dominated by a northeast-southwest ridge.

GENERAL GEOLOGY:

The claim block straddles the boundary between metasediments (metagraywacke) to the north, and metavolcanics (metabasalt) to the south.

All basement formations are of Archean age. The metasediments are the oldest, while the graniorite is the youngest. (Imreh, 1978)

The surficial geology consists of extensive glacio-lacustrine clays and silts of Lake Ojibway-Barlow time, that cover the topographically lower terrain.

Where outcrop stands above the clay, a thin veneer of glacial till is commonly found and is usually reworked by lake-beach actions.

WORK DONE & RESULTS:

Two boreholes were drilled on claim 409331-1 (South ½ Lot #59 Range VIII, Guigues Township).

Borehole Q-DH-83-1 reached bedrock at a depth of 42 metres and extended to 74.7 metres in total depth.

Borehole Q-DH-83-2 reached bedrock at a depth of 47.9 metres and extended to 86.9 metres in total depth.

The drilling was performed by a truck mounted Schramm Air Compressed Rotadrill supplied by Longstreet Drilling Co. Ltd. of Matheson, Ontario.

Material recovered from the drilling was collected in approximately 1.5 m. sections to yield 44 samples.

The samples were then split and a representative portion submitted to Bondar-Clegg & Company in Ottawa for analysis.

The results are tabulated in the attached geochemical lab reports. Appendix B

A detailed drill log is also attached. Appendix A

EXPENDITURES - COST OF WORK DONE:

Drilling costs	$7,143.00
Geochemical analysis	869.00
Total costs	8,012.00

GROUPING OF CLAIMS:

The two boreholes were drilled on one claim (claim # 409331-1). However, the expenditures have been spread over the four claims that make up the block.

DISCUSSION AND CONCLUSION:

Previous geochemical work in the area suggested the presence of either a lamprophyre or carbonatite intrusive.

A subsequent ground magnetometer survey located a magnetic anomaly that appeared to be the source of the geochemical anomaly.

It was thus decided to drill the mag anomaly in January, 1983.

Results of assays (geochemical analysis) showed little of economic interest. It is thus unlikely that any further drilling will be undertaken at this time.

Details of the above-referred to surveys (undertaken on adjacent claims) can be found in Monopros Limited's 1982 Assessment Report. (GM #38515 & 38516, Guigues, Baby (c), 82-05-25).

All of which is herein respectfully submitted.

DATED AT NEW LISKEARD THIS 19TH DAY OF JULY, A.D. 1983

Joseph E. Brunet,
Geologist

MONOPROS LIMITED

BOREHOLE LOG

HOLE NO: Q-DH-83-2
DATE COMMENCED: 25-01-83
DATE COMPLETED: 28-01-83
LATITUDE: 47°34'03" N
LONGITUDE: 79°21'56" W
DIP: 90°

Depth (metres) From	To	Formation	Remarks
0	33.5	Lake Ojibway clay	Clay, bluish grey, plastic, low compaction, wet
33.5	44.8	Fluvio-glacial gravel to sandy gravel	Gravel to sandy gravel, average sorting 0-1 cm, SA, 30% granitic Sand ranging from 0-20% in upper part going up to 40% in lower part of unit, sand mostly medium size becoming finer downwards
44.8	47.9	Basal Till	Silt to gravel, poor sorting
47.9	86.9	Lamprophyre	Dark grey, fine grained matrix, micaceous, 1% white microcrystalline calcite

End of Hole

MONOPROS LIMITED

DRILL LOG

PROJECT: GUIGUES	LOCATION: 5+33 E, 0+74 S	HOLE No.: Q-OH-83-2
DRILL TYPE & MOUNTING: SCHRAMM AIR COMPRESSED ROTADRILL, TRUCK MOUNTED		CONTRACTOR: MELVIN LONGSTREET
DATE COMMENCED: 25-01-1983		DATE COMPLETED: 28-01-1983
LATITUDE: 47° 34' 03" N	GRID REFERENCE: 62294 E, 526927 N	
LONGITUDE: 79° 21' 56" W	AZIMUTH: —	DIP: 90°
LENGTH: 285' (86,9 m)		COLLAR ELEVATION: apx 730' (220 m) (Topo. map)
DIAMETER OF HOLE: CASING: 6 IN. (15 CM) ROCK: 5.5 IN. (14 CM)		WATER LEVEL: —

DEPTH FEET (METRES)	STRATI.	FORMATION	REMARKS	SAMPLE DATA DEPTH	SAMPLE DATA No.
0		LAKE OSBWAY CLAY 0 - 110', 0 - 33,5m	CLAY, BLUISH GREY, PLASTIC, LOW COMPACTION, WET		
5'					
10'					
15'					
20'			High penetration rate No water flow		
30'					
40'					
50'					
60'					
70'					

LOGGED BY: J. LETENDRE ON THE: 15-02-83

PROJECT: GUIGUES | LOCATION: 5+33E, 0+74S | HOLE No: Q-DH-83-2

DEPTH FEET (METRES)	STRATI.	FORMATION	REMARKS	SAMPLE DATA DEPTH	No.
0		LAKE OJIBWAY CLAY 0-110', 0-33,5m	CLAY, BLUISH GREY, PLASTIC, LOW COMPACTION, WET. High penetration rate No water flow		
80'					
90'					
100'					
110' 33,5m		FLUVIO-GLACIAL GRAVEL TO SANDY GRAVEL 110'-147', 33,5-44,8m	GRAVEL TO SANDY GRAVEL, AVERAGE SORTING (ϕ_M = 0,5-1,0cm), SA, 730% GRANITIC SAND RANGING FROM 0% TO 20% IN UPPER PART, GOING UP TO 40% IN LOWER PART OF UNIT. SAND MOSTLY MEDIUM SIZE, BECOMING FINER DOWNWARDS. Average penetration rate High water flow from 110' (33,5m) to ; throughout unit!	110' (33,5)	1
120'				115' (35,0)	
				120' (36,6)	2
130'					3*
140'			* mechanical problems prohibited better sampling ** This sample includes chips from boulder considered to be uppermost part of basal till.	140' (42,7)	
147' 44,8m					** 4
150'	B	BASAL TILL 147'-157', 44,8-47,9m	SILT TO GRAVEL, POOR SORTING, A- Average to very low penetration rate Small water flow. 147'-150' (44,8-45,7m): boulder; metasediments	150' (45,7)	
					5
157' 47,9m				157' (47,9)	

LOGGED BY: J. LETENDRE ON THE: 83-02-23 PAGE 2 OF 4

PROJECT: GUIGUES | LOCATION: 5433E, 0174S | HOLE No: Q-DH-83-2

DEPTH FEET (METRES)	STRATI.	FORMATION	REMARKS	SAMPLE DATA DEPTH	No.
160'(48,8)		LAMPROPHYRE 157'-285', 47,9-86,9m	DARK GREENISH GREY, FINE GRAINED MATRIX, PHLOGOPITE (PALE BROWN) RICH, 1% WHITE MICROCRYTALLINE CALCITE.	160'(48,8)	
				165'(50,3)	R 1
170'				170'(51,9)	R 2
				175'(53,3)	R 3
180'				180'(54,9)	R 4
				185'(56,4)	R 5
190'			Low penetration rate	190'(57,9)	R 6
			Water flow from small to nil.	195'(59,4)	R 7
200'			Material recovery estimated to be 95%.	200'(61,0)	R 8
				205'(62,5)	R 9
210'				210'(64,0)	R 10
				215'(65,5)	R 11
220'				220'(67,1)	R 12
				225'(68,6)	R 13
230'				230'(70,1)	R 14
				235'(71,6)	R 15
240'				240'(73,2)	R 16
				245'(74,7)	R 17

LOGGED BY: J. LETT

PROJECT: GUIGUES	LOCATION: 5+33E, 0+74S	HOLE No: Q-DH-83-2

DEPTH FEET (METRES)	STRATI.	FORMATION	REMARKS	SAMPLE DATA DEPTH	No.
		LAMPROPHYRE 157'-285', 47.9-86.9m	DARK GREENISH GREY, FINE GRAINED MATRIX, PHLOGOPITE (PALE BROWN) RICH, 1% MICROCRYSTALLINE CALCITE.	245'(74,7) 250'(76,2)	R 18
250'				255'(77,7)	R 19
				260'(79,2)	R 20
260'			Low penetration rate	265'(80,8)	R 21
			Water flow from small to nil	270'(82,3)	R 22
270'				275'(83,8)	R 23
				280'(85,3)	R 24
280'					
285' 86,9			END OF HOLE	285'(86,9)	R 25
			* R 26 : material labeled E.O.H. MIXTURE OF SPILLED SAMPLES FROM VARIOUS DEPTHS.	*	

LOGGED BY: J. LETENDRE ON THE: 13-02-1983 PAGE 4 OF 4

MONOPROS LIMITED

BOREHOLE LOG

HOLE NO: Q-DH-83-1
DATE COMMENCED: 20-01-83
DATE COMPLETED: 24-01-83
LATITUDE: 47°34'03" N
LONGITUDE: 79°21'52" W
DIP: 90°

Depth (metres) From	To	Formation	Remarks
0	23.8	Lake Ojibway clay	Clay, bluish grey, plastic, low compaction, wet
23.8	27.4	Glacio-fluvial	Gravel, well sorted (0-1.5 cm, A to SR, 50% granitic)
27.4	42.0	Glacio-fluvial sand and gravel	Sand and gravel, sand from fine to coarse size, mostly medium to coarse, SA to SR, 50% granitic
42.0	74.7	Lamprophyre	Dark grey, fine grained, micaceous, 5-10% calcite, white mirocrystalline

End of Hole

MONOPROS LIMITED

DRILL LOG

PROJECT: GUIGUES	LOCATION: 5492 E, 0476 S	HOLE No.: Q-DH-83-1
DRILL TYPE & MOUNTING: SCHRAMM AIR COMPRESSED ROTADRILL, TRUCK MOUNTED		CONTRACTOR: MELVIN LONGSTREET
DATE COMMENCED: 20-01-83		DATE COMPLETED: 24-01-83
LATITUDE: 47° 34' 03" N	GRID REFERENCE: 623000 E, 5269253 N	
LONGITUDE: 79° 21' 52" W	AZIMUTH: —	DIP: 90°
LENGTH: 245' (74,7m)		COLLAR ELEVATION: apx 730' (222m) (Topo)
DIAMETER OF HOLE: CASING: 6 in. (15cm) ROCK: 5.75 in (14,5cm)		WATER LEVEL: —

DEPTH FEET (METRES)	STRATI.	FORMATION	REMARKS	SAMPLE DATA DEPTH	SAMPLE DATA No
0		LAKE OJIBWAY CLAY 0-78', 0-23,8m	CLAY, BLUISH GREY, PLASTIC, LOW COMPACTION, WET		
5'					
10'					
15'					
20'					
30'					
40'					
50'					
60'					
70'					

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PROJECT: GUIGES	LOCATION: 5792 E, 0176 S	HOLE No: G-DH-83-1

DEPTH FEET (METRES)	STRATI.	FORMATION	REMARKS	SAMPLE DATA DEPTH	No.
78' 23,8m		LAKE OSIBWAY CLAY	CLAY, BLUISH GREY, PLASTIC, LOW COMPACTION, WET High penetration rate		
90' 27,4m		GLACIO-FLUVIAL GRAVEL 78'-90', 23,8-27,4m	GRAVEL, WELL SORTED (ϕ_M = 1,5 cm), A TO SR, >50% GRANITIC Average penetration rate	78' (23,8) 85' (25,9) 90' (27,4)	1 2
105' 32,0m		GLACIO-FLUVIAL SAND AND GRAVEL 90'-138', 27,4-42,0m sand and gravel	SAND AND GRAVEL, SAND FROM FINE TO COARSE SIZE, MOSTLY MEDIUM TO COARSE; SA TO SR, >50% GRANITIC Average penetration rate POSSIBLY HORIZON FROM 105' TO 131' (32,0-40,0m) IS SANDY GRAVEL TO GRAVEL; PEBBLE AND GRANULE RICH	95' (29,0) 100' (30,4) 105' (32,0)	3 4 5
		(sandy gravel TO gravel?)	Low Penetration rate	110' (33,5)	6
			* no sample available because of mechanical failure	120' (36,6) 120' (39,4)	7 *
131' (39,9m)		sand and gravel (T.III??)	Strong water flow from 131' (39,9m) on. LOW penetration rate	131' (39,9) 138' (42,0)	8 9
145' (44,2m)		LAMPROPHYRE 138'-245', 42,0-74,7m	DARK GREY, FINE GRAINED, PHLOGOPITE (PALE BROWN) RICH (AVER. ϕ 1-2mm), 5-10% CALCITE; WHITE, MICROCRYSTALLINE Very low penetration rate	150' (45,7) 155' (47,2)	R 1 R 2 R 3

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PROJECT: GUIGUES | LOCATION: 5+92 E, 6+76 S | HOLE No: Q-OH-83-1

DEPTH FEET (METRES)	STRATI.	FORMATION	REMARKS	SAMPLE DATA DEPTH	No.
160'		LAMPROPHYRE 138'-245', 42,0-74,7m	DARK GREY, FINE GRAINED, PHLOGOPITE (PALE BROWN) RICH (AVER. ϕ 1-2 mm). 5% TO 10% WHITE MICROCRYSTALLINE CALCITE.	160'(48,7)	R 3
				165'(50,3)	R 4
170'				175'(53,3)	R 5
180'			Very low penetration rate	185'(56,4)	R 6
				190'(57,9)	R 7
190'			Strong water flow reduces recovery of material. Efficiency estimated at 85% because of removal of finer particles.	195'(59,4)	R 8
200'				200'(61,0)	R 9
				205'(62,5)	R 10
210'				210'(64,0)	R 11
				215'(65,5)	R 12
220'				220'(67,0)	R 13
				225'(68,6)	R 14
230'				230'(70,1)	R 15
				235'(71,6)	R 16
240'				241'(73,1)	R 17
245' 74,7m			END OF HOLE	245'(74,7)	R 18

LOGGED BY: J. LETENDRE ON THE 13 OCTOBER 83

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Telex: 053-4455

BONDAR-CLEGG

Geochemical Lab Report

REPORT: 113-1010

FROM: MONOFROS LIMITED
DATE: 03-JUN-83 PROJECT:

SUBMITTED BY: J. BRUNET

ELEMENT	LOWER DETECTION LIMIT	EXTRACTION	METHOD	SIZE FRACTION	SAMPLE TYPE	SAMPLE PREPARATIONS
V	1 PPM	MULT ACID TOT DIG	DC Plasma	-200	PREPARED PULP	AS RECEIVED, NO SP
As	5 PPM	MULT ACID TOT DIG	DC Plasma	-200		
Te	3 PPM	MULT ACID TOT DIG	DC Plasma	-200		
U	2 PPM	MULT ACID TOT DIG	DC Plasma	-200		
W	1 PPM	MULT ACID TOT DIG	DC Plasma	-200		
Sb	2 PPM	MULT ACID TOT DIG	DC Plasma	-200		
Se	5 PPM	MULT ACID TOT DIG	DC Plasma	-200		
Sn	1 PPM	MULT ACID TOT DIG	DC Plasma	-200		

REPORT COPIES TO: J. BRUNET

INVOICE TO: J. BRUNET

REMARKS:
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BONDAR-CLEGG

Geochemical Lab Report

REPORT: 113-1010 PROJECT:

SAMPLE NUMBER	ELEMENT UNITS	V PPM	As PPM	Te PPM	U PPM	W PPM	Sb PPM	Se PPM	Sn PPM	NOTES
QDH-83-1-1		75	<5	6	2	<2	<2	<5	1	
QDH-83-1-2		74	10	<3	<2	<2	<2	<5	<1	
QDH-83-1-3		84	<5	<3	<2	<2	<2	<5	1	
QDH-83-1-4		88	8	<3	<2	<2	<2	<5	9	
QDH-83-1-5		74	11	<3	<2	<2	<2	<5	6	
QDH-83-1-6		67	<5	4	<2	<2	<2	5	3	
QDH-83-1-7		77	<5	<3	<2	<2	<2	10	<1	
QDH-83-1-8		99	<5	6	<2	<2	<2	5	<1	
QDH-83-1-9		77	<5	<3	<2	<2	<2	<5	<1	
QDH-83-1-10		94	<5	<3	<2	<2	<2	<5	<1	
QDH-83-1-11		95	<5	<3	<2	<2	<2	<5	4	
QDH-83-1-12		97	<5	<3	<2	<2	2	<5	3	
QDH-83-1-13		104	<5	<3	<2	<2	<2	5	12	
QDH-83-1-14		96	<5	<3	<2	<2	<2	<5	12	
QDH-83-1-15		86	<5	<3	<2	<2	<2	<5	15	
QDH-83-1-16		89	<5	<3	<2	<2	5	<5	8	
QDH-83-1-17		84	<5	<3	<2	<2	<2	<5	5	
QDH-83-1-18		108	<5	<3	<2	<2	<2	<5	6	
QDH-83-2-1		96	<5	<3	<2	<2	<2	7	<1	
QDH-83-2-2		78	<5	<3	<2	<2	<2	<5	<1	
QDH-83-2-3		84	<5	<3	<2	<2	3	<5	8	
QDH-83-2-4		77	<5	<3	<2	<2	<2	<5	<1	
QDH-83-2-5		67	<5	<3	<2	<2	2	<5	3	
QDH-83-2-6		76	<5	3	<2	<2	<2	<5	<1	
QDH-83-2-7		77	<5	<3	<2	<2	3	<5	6	
QDH-83-2-8		67	<5	<3	<2	<2	<2	<5	7	
QDH-83-2-9		76	<5	<3	<2	<2	<2	7	9	
QDH-83-2-10		78	<5	<3	<2	<2	<2	<5	3	
QDH-83-2-11		62	<5	<3	<2	<2	<2	10	11	
QDH-83-2-12		65	<5	<3	<2	<2	<2	<5	6	
QDH-83-2-13		66	<5	<3	<2	<2	2	<5	4	
QDH-83-2-14		65	<5	<3	<2	<2	<2	<5	1	
QDH-83-2-15		65	<5	<3	<2	<2	<2	<5	4	
QDH-83-2-16		72	<5	<3	<2	<2	<2	<5	10	
QDH-83-2-17		61	<5	5	<2	<2	<2	<5	4	
QDH-83-2-18		60	<5	<3	<2	<2	<2	<5	<1	
QDH-83-2-19		66	14	<3	<2	<2	<2	<5	3	
QDH-83-2-20		86	<5	<3	<2	<2	<2	<5	<1	
QDH-83-2-21		82	<5	<3	<2	<2	<2	<5	<1	
QDH-83-2-22		76	<5	<3	<2	<2	3	<5	2	

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BONDAR-CLEGG

Geochemical Lab Report

REPORT: 113-1010 PROJECT:

SAMPLE NUMBER	ELEMENT UNITS	V PPM	As PPM	Te PPM	U PPM	W PPM	Sb PPM	Se PPM	Sn PPM	NOTES
QDH-83-2-23		78	<5	<3	<2	<2	3	<5	2	
QDH-83-2-24		94	<5	<3	<2	<2	<2	<5	10	
QDH-83-2-25		58	<5	<3	<2	<2	<2	<5	<1	
QDH-83-2-26		83	<5	<3	<2	<2	<2	<5	5	

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Geochemical Lab Report

REPORT: 013-1010

FROM: MONOPROS LIMITED SUBMITTED BY: J. BRUNET
DATE: 03-JUN-83 PROJECT:

ELEMENT	LOWER DETECTION LIMIT	EXTRACTION	METHOD	SIZE FRACTION	SAMPLE TYPE	SAMPLE PREPARATIONS
Cu	1 PPM	MULT ACID TOT DIG	DC Plasma	-200	OTHER	PULVERIZE -200
Pb	2 PPM	MULT ACID TOT DIG	DC Plasma	-200		
Zn	1 PPM	MULT ACID TOT DIG	DC Plasma	-200		
Mo	1 PPM	MULT ACID TOT DIG	DC Plasma	-200		
Co	1 PPM	MULT ACID TOT DIG	DC Plasma	-200		
Ni	1 PPM	MULT ACID TOT DIG	DC Plasma	-200		
Cr	1 PPM	MULT ACID TOT DIG	DC Plasma	-200		
Mn	1 PPM	MULT ACID TOT DIG	DC Plasma	-200		
Cd	.2 PPM	MULT ACID TOT DIG	DC Plasma	-200		
Ag	.1 PPM	MULT ACID TOT DIG	DC Plasma	-200		
Bi	2 PPM	MULT ACID TOT DIG	DC Plasma	-200		
Fe	.1 PCT	MULT ACID TOT DIG	DC Plasma	-200		

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REMARKS: OTHER SAMPLE TYPE REFERS TO DRILL SLUDGE.
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Telex: 053-4455

BONDAR-CLEGG

Geochemical Lab Report

REPORT: 013-1010 PROJECT:

SAMPLE NUMBER	ELEMENT UNITS	Cu PPM	Pb PPM	Zn PPM	Mo PPM	Co PPM	Ni PPM	Cr PPM	Mn PPM	Cd PPM	Ag PPM	Sb PPM	Fe PCT	NOTES
QDH-83-1-1		26	45	72	4	87	1325	910	1388	<0.5	0.6	<2	6.8	
QDH-83-1-2		20	41	65	5	81	1187	847	1205	<0.5	0.3	<2	6.3	
QDH-83-1-3		17	38	68	4	89	1356	1063	1345	<0.5	0.5	<2	6.8	
QDH-83-1-4		19	34	66	5	89	1473	1040	1292	<0.5	0.6	<2	6.8	
QDH-83-1-5		15	32	73	4	86	1364	1272	1231	<0.5	0.2	<2	6.4	
QDH-83-1-6		15	34	74	4	87	1427	1193	1240	<0.5	<0.2	<2	6.5	
QDH-83-1-7		25	41	69	3	59	870	868	1005	<0.5	<0.2	<2	5.2	
QDH-83-1-8		33	38	74	5	78	1178	1304	1197	<0.5	0.2	<2	6.1	
QDH-83-1-9		27	40	63	4	80	1147	983	1185	<0.5	<0.2	<2	6.0	
QDH-83-1-10		23	40	56	6	78	1276	1106	1190	<0.5	<0.2	<2	5.8	
QDH-83-1-11		24	41	64	7	81	1324	976	1276	<0.5	<0.2	<2	6.5	
QDH-83-1-12		28	46	69	7	87	1276	952	1364	<0.5	<0.2	<2	7.1	
QDH-83-1-13		25	42	65	8	84	1336	1059	1341	<0.5	0.2	<2	6.9	
QDH-83-1-14		22	36	61	7	68	1125	792	1160	<0.5	<0.2	<2	6.1	
QDH-83-1-15		21	43	65	6	82	1421	900	1300	<0.5	0.2	<2	6.7	
QDH-83-1-16		25	48	63	8	80	1261	890	1210	<0.5	<0.2	<2	6.3	
QDH-83-1-17		24	52	64	7	82	1348	1040	1240	<0.5	<0.2	<2	6.5	
QDH-83-1-18		25	42	67	4	97	1293	1335	1329	<0.5	<0.2	<2	6.9	
QDH-83-2-1		30	40	76	4	67	969	761	1081	<0.5	<0.2	<2	6.2	
QDH-83-2-2		25	40	61	3	69	994	628	1051	<0.5	<0.2	<2	5.6	
QDH-83-2-3		27	43	63	4	80	1042	802	1166	<0.5	<0.2	2	6.3	
QDH-83-2-4		24	41	62	3	79	1054	792	1121	<0.5	<0.2	2	6.0	
QDH-83-2-5		22	33	67	3	49	651	386	802	<0.5	<0.2	<2	4.4	
QDH-83-2-6		26	38	61	3	67	951	683	999	<0.5	<0.2	6	5.4	
QDH-83-2-7		29	36	57	4	65	913	715	979	<0.5	<0.2	<2	5.2	
QDH-83-2-8		25	39	59	6	59	837	511	910	<0.5	<0.2	4	4.8	
QDH-83-2-9		35	41	58	5	57	873	834	960	<0.5	<0.2	<2	4.9	
QDH-83-2-10		23	35	52	7	63	985	556	931	<0.5	<0.2	3	4.9	
QDH-83-2-11		21	35	52	6	51	746	401	844	<0.5	<0.2	<2	4.2	
QDH-83-2-12		25	35	52	6	45	629	380	796	<0.5	<0.2	<2	3.9	
QDH-83-2-13		23	39	58	6	54	800	410	899	<0.5	0.3	3	4.5	
QDH-83-2-14		22	34	52	5	50	743	407	843	<0.5	<0.2	3	4.3	
QDH-83-2-15		23	35	50	4	38	555	332	747	<0.5	<0.2	<2	3.9	
QDH-83-2-16		24	35	55	5	52	810	540	877	<0.5	<0.2	<2	4.5	
QDH-83-2-17		23	36	56	4	45	727	413	773	<0.5	0.8	<2	3.9	
QDH-83-2-18		25	31	49	5	42	685	519	802	<0.5	0.9	<2	4.0	
QDH-83-2-19		26	36	59	5	55	957	473	979	<0.5	0.8	<2	4.8	
QDH-83-2-20		24	24	64	2	82	1154	718	1136	<0.5	0.6	<2	6.0	
QDH-83-2-21		22	25	60	2	69	1010	693	975	<0.5	0.7	<2	5.0	
QDH-83-2-22		22	21	57	2	72	1045	675	1014	<0.5	0.7	<2	5.3	

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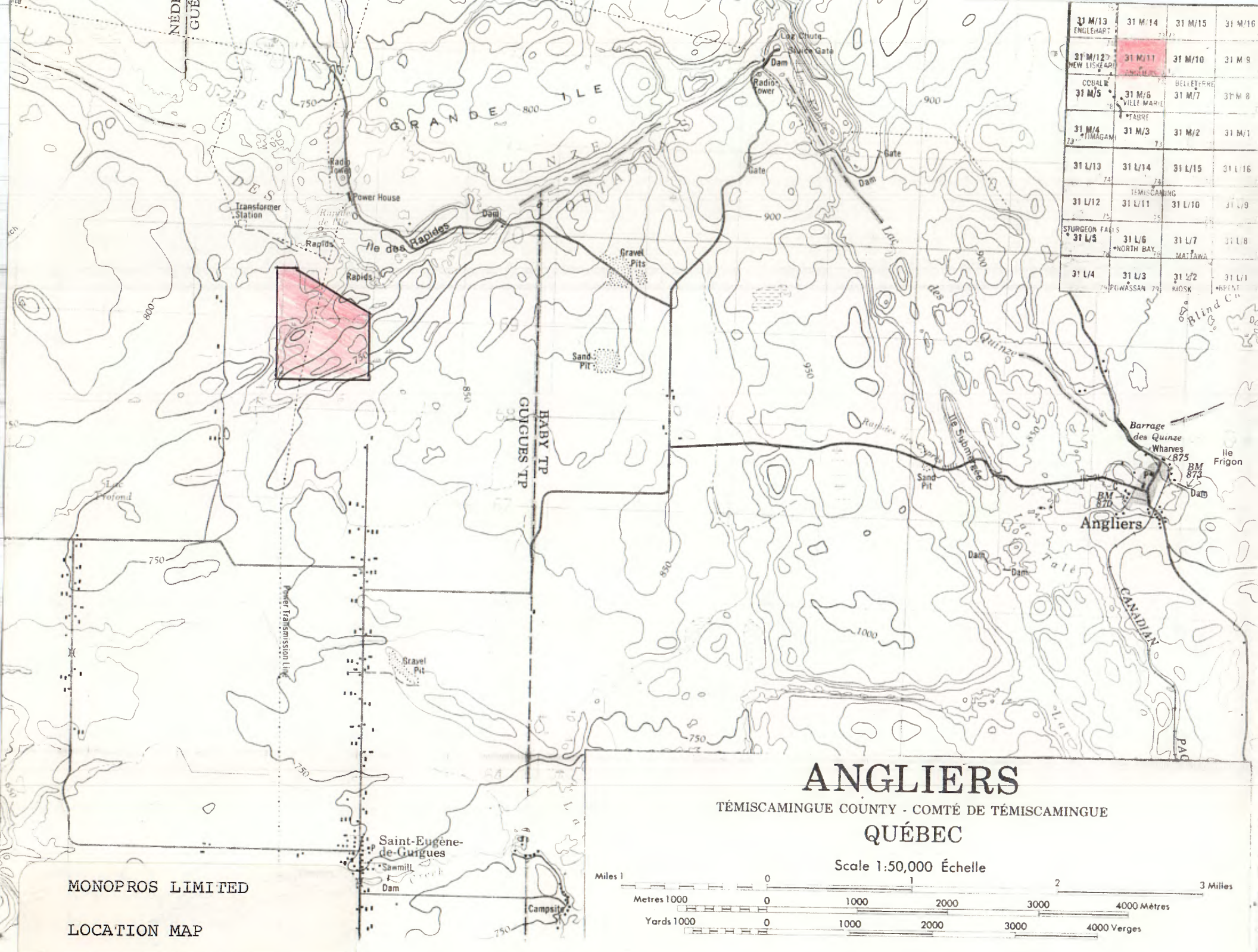
Telex: 053-4455

BONDAR-CLEGG

Geochemical Lab Report

REPORT: 013-1010 PROJECT:

SAMPLE NUMBER	ELEMENT UNITS	Cu PPM	Pb PPM	Zn PPM	Mo PPM	Co PPM	Ni PPM	Cr PPM	Mn PPM	Cd PPM	Ag PPM	Bi PPM	Fe PCT	NOTES
QDH-83-2-23		24	23	57	2	75	1135	662	1027	<0.5	0.7	<2	5.2	
QDH-83-2-24		28	20	60	3	78	1123	707	1028	<0.5	<0.2	<2	5.3	
QDH-83-2-25		22	22	56	2	77	1252	650	865	<0.5	0.4	3	4.0	
QDH-83-2-26		29	32	69	2	47	641	508	773	<0.5	0.2	<2	4.0	



ANGLIERS

TÉMISCAMINGUE COUNTY - COMTÉ DE TÉMISCAMINGUE

QUÉBEC

Scale 1:50,000 Échelle

Miles 1 — 0 — 1 — 2 — 3 Milles

Metres 1000 — 0 — 1000 — 2000 — 3000 — 4000 Mètres

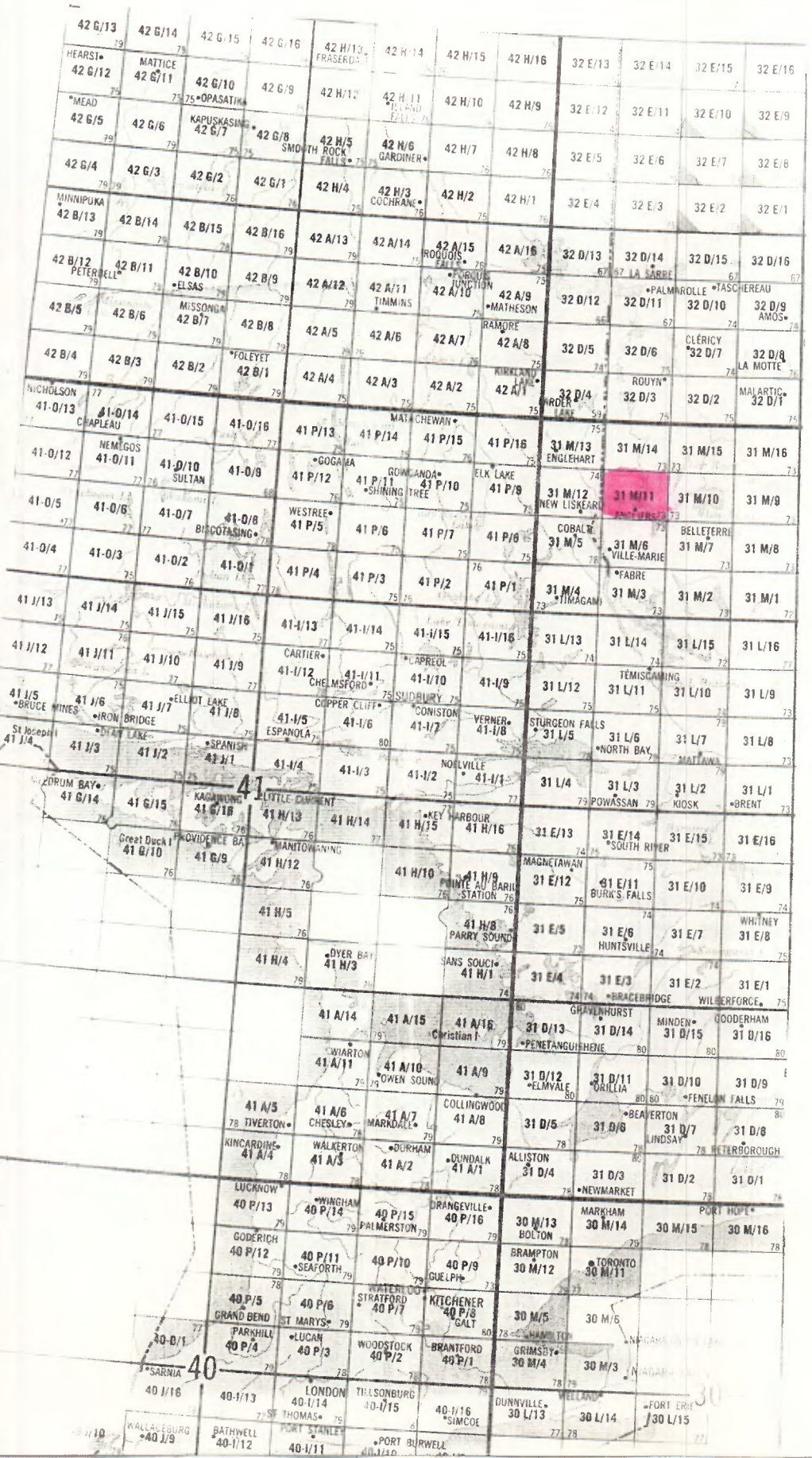
Yards 1000 — 0 — 1000 — 2000 — 3000 — 4000 Verges

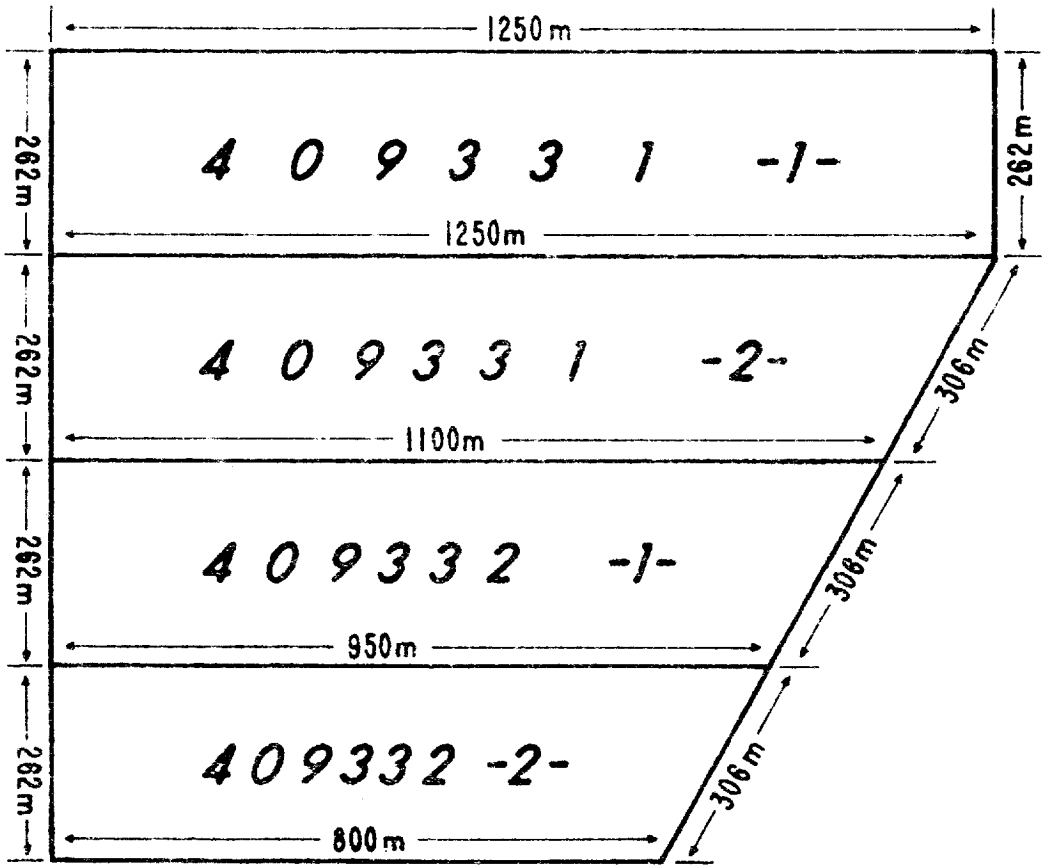
MONOPROS LIMITED

LOCATION MAP

MONOPROS LIMITED

LOCATION MAP

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262m
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262 m
1250m
262m
4 0 9 3 3 1 -2-
306m
1100m
262m
4 0 9 3 3 2 -1-
306m
950m
262m
4 0 9 3 3 2 -2-
306m
800m

R VIII

GUIGUES G 330

(PONTIAC - TÉMISCAMINGUE)