

FIONWOOSE 29 CONTACT BAY (WABIGOO

DIAMOND DRILLING

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AREA: CONTACT BAY

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REPORT NO: 29

WORK PERFORMED FOR: Societe Miniere Mimiska Inc.

RECORDED HOLDER: SAME AS ABOVE [x]

: OTHER []

CLAIM NO.	HOLE NO.	FOOTAGE	DATE	NOTE
1133303	CB-91-01	60.96m	Feb/91	(1)
	CB-91-02	59.74m	Feb/91	(1)
1133303/1133603	CB-91-03	91.44 m	Feb/91	<u>(</u> 1)
1133303	CB-91-04	93.26m	Feb/91	(1)
•	CB-91-05	75.29m	Feb/91	(1)
1133631	CB-91-06	89.92m	Feb/91	(1)
	CB-91-07	135.94m	Feb/91	(1)



(1) #w9110.5002, filed, Nov/91

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SOCIETE MINIERE MIMISKA INC.

Glatz - Kozowy Option

Nabish Lake Property

Contact Bay Area (G-2579)

Kenora District of Northwestern, Ontario

Summary of 1991 Exploration Activities

ONTARIO GEOLOGICAL SURVEY GIS - ASSESSMENT FILES
NOV 0 7 1991
RECEIVED

March, 1991

William C. Yeomans

SUMMARY

This report describes the results of preliminary geophysical and diamond drilling campaigns which were completed during January and February of 1991, on the Contact Bay property. This property consists of forty-two (42) claims which are located twenty kilometers south-southwest of the town of Dryden, in northwestern Ontario.

Samples taken from a surface showing, discovered in 1990 by Messrs. A. Glatz and A. Kozowy, assayed up to 6.5% Cu and 3.5% Ni, with significant platinum and palladium values. Line-cutting, ground geophysics and a 2,000 foot diamond drilling program indicated that nickel-copper mineralization on the Contact Bay property is limited in continuity at depth. The small lense of remobilized mineralization on surface appears to be fracturecontrolled, hosted within a quartz-diorite breccia. Significant drill hole intersections included 0.91% Ni with 0.52% Cu over 1.52 m from a depth of 1.40 m to 2.92 m, and 0.62% Ni with 0.39% Cu over 1.28 m from a depth of 5.00 m to 6.28 m in hole CB-91-01. These values were obtained under the main trench. A vertical hole intersected 0.53% Ni over 0.65 m from a depth of 4.12 m to 4.77 m in drill hole CB-91-05. Five other drill holes returned no significant base metal values. It is recommended that the trench area be washed and mapped in detail. Pending results of detailed mapping and prospecting, selected areas could be tested with an I.P. survey.



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INTRODUCTION

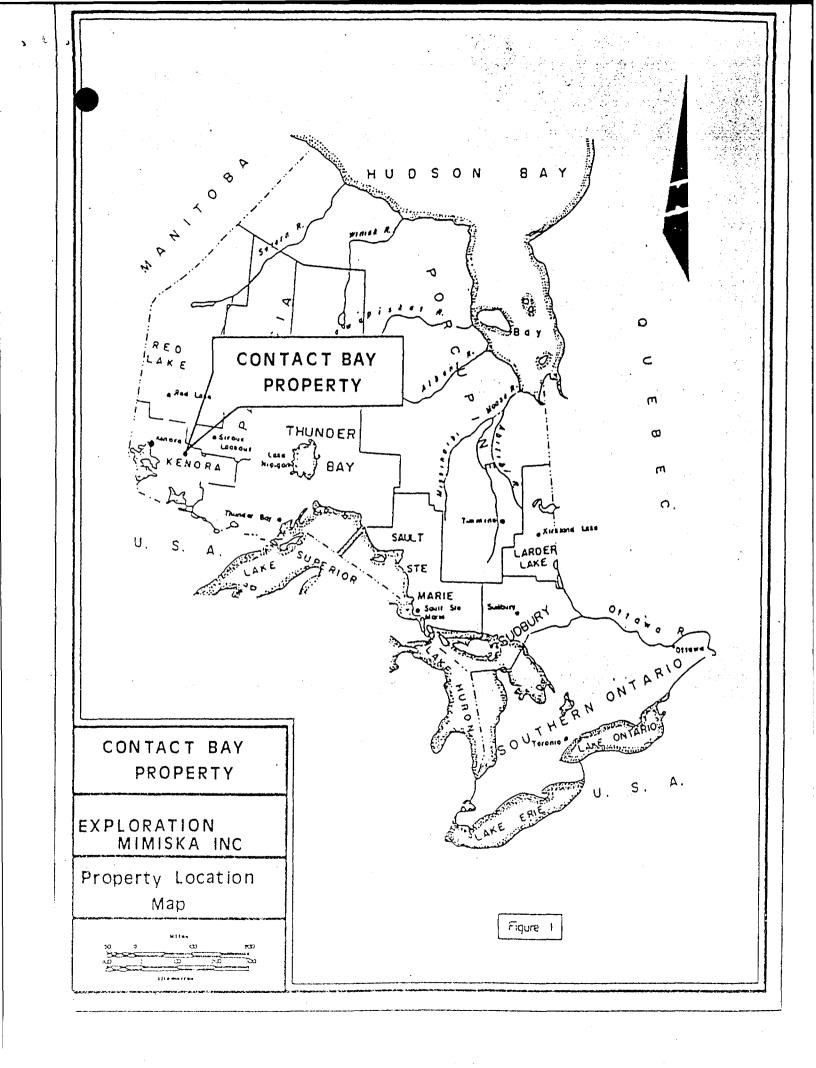
During December of 1990, Messrs. Glatz and Kozowy of Dryden, Ontario, contacted Société Minière Mimiska Inc. in Thunder Bay, Ontario, concerning a nickel-copper discovery near Nabish Lake, located 20 kilometers south-southwest of Dryden, Ontario. Surface sampling and examination of available VLF-EM-16 and magnetic data resulted with Mimiska optioning the ground late in December of 1990. This report describes the results of subsequent geophysics surveys and a two thousand foot drilling program.

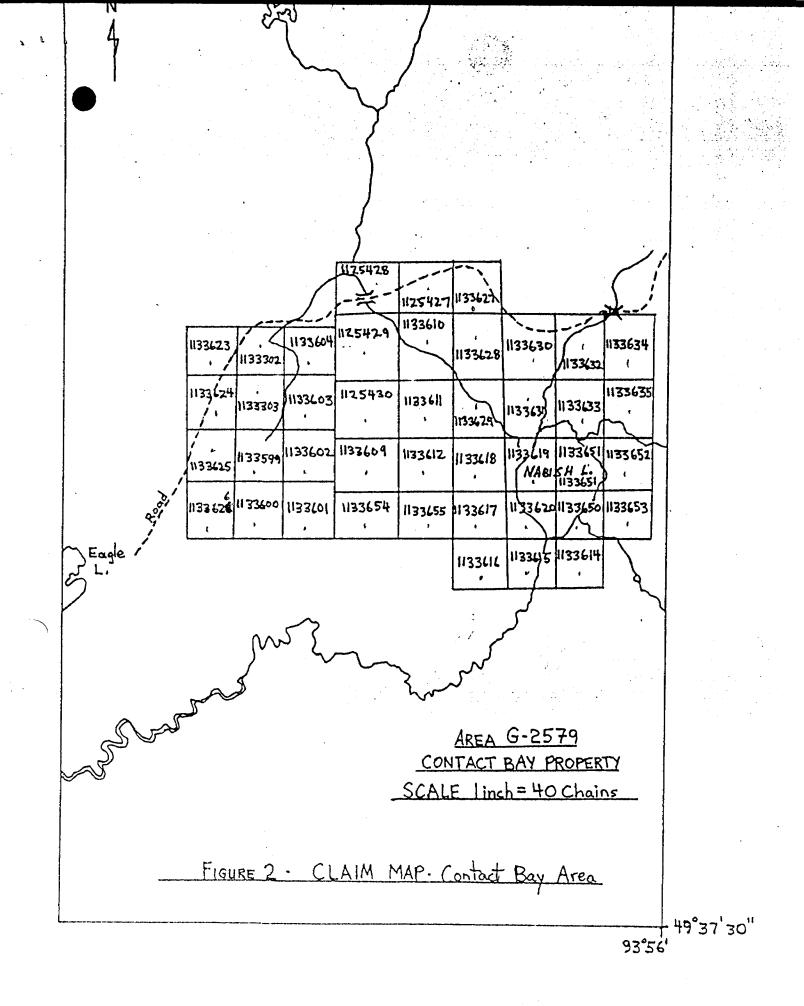
Société Minière Mimiska Inc. can earn a 100% interest in the property by making payments which total \$ 93,000 over four years. A list of claims is presented in Appendix A.

2.0 PROPERTY LOCATION AND ACCESS

The Nabish Lake property is accessible by driving 17 km south from Dryden, Ontario, along highway 594 to the Old Century Road. The Old Century road is followed southwest to the Nabish Lake road. The Nabish Lake road is a seasonal access route which is followed west for a distance of six (6) kilometers to the main showing.

Two separate grids were established on the claim block. The western grid has a north-south oriented base line which extends southward from the Nabish Lake road to the southern limit of the property. East-west lines were also established every 100 m. A total of 6 kilometers of line were cut on this grid.





A second grid was completed over Nabish Lake. The base line transected the centre of Nabish Lake at an orientation of N319°E. Cross-lines were established on the ice with a line-spacing of 100 meters. Two tie lines were also cut. A total of 15 km of line was cut on the second grid. A property location map is indicated in Figure 1, while Figure 2 indicates the location of the 42 claim block.

3.0 PREVIOUS WORK

Copper-nickel mineralization in the Dryden area was initially documented by Parsons (1911) at Meridian Bay, located at the south end of Eagle Lake. The Kenbridge Nickel deposit was discovered in 1936. This deposit is situated 24 km, southwest of Muskeg Bay, from Eagle Lake.

Past exploration work by mining companies on the present claim block included Cooper (1962), The Mining Corporation (1968), Hollinger (1969), Lynx (1970) and more recently by Kozowy and Glatz (1989) and Falconbridge (1990). A GSC aeromagnetic map for the Nabish Lake area was initially presented on Map 1154G in 1960. This survey was reflown in 1986 and presented on OGS Map 80971, utilizing the Geoterrex Geotem airborne EM system.

Hollinger (1969) and Lynx (1970) completed ground geophysics surveys and diamond drilling in the vicinity of the main showing. No economic base metal intersections were obtained during these programs. Falconbridge (1990) completed Max-Min and magnetic surveys over the main showing. These surveys did not identify any favourable base metal targets.

Société Minière Mimiska Inc. completed detailed total field magnetic and VLF-EM-16 surveys as well as limited Max-Min and vertical loop programs over the two established grids during February of 1991. These surveys were followed by a 2,000 foot diamond drilling program which tested targets on the two grids.

4.0 REGIONAL GEOLOGY

The Dryden area is situated within the western portion of the Wabigoon Subprovince, and is composed of Archaean volcanic and metasedimentary rocks which have been intruded by granitoid rocks. Some of the granitic intrusions attain batholithic dimensions, causing segmentation of the volcanic and sedimentary rocks into individual belts. The Wabigoon Subprovince is bounded to the north by the English River Subprovince, a gneissic terrain, and to the south by the Quetico Subprovince (Figure 3). Blackburn et al. (1985) developed a tectonic model which basically identifies each of the Subprovinces as being accretionery wedges in an island arc setting.

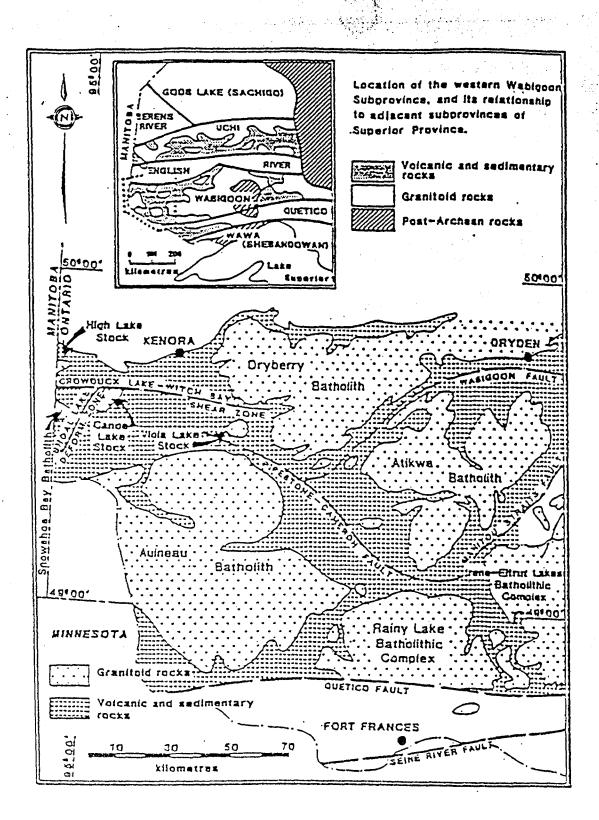


Figure 3. Simplified regional geology of northwestern Ontario (Modified from Blackburn et. al., 1985)

The margins of the Subprovinces are generally oriented eastwest, and characteristically have major breaks or fault zones developed along them. Within the central portions of these belts, high strain zones occur around margins and between granitic complexes.

The property described in this report occurs within a mafic to ultramafic series of intrusive rocks located proximal to the border of the Atikwa batholith. Other copper-nickel occurences in the region occur in this setting.

The stratigraphic nomenclature for the area was described by Moorehouse (1939). Table 1 is a Table of Formations for the area of interest.

TABLE 1 - TABLE OF FORMATIONS (From Moorehouse, 1939)

QUATERNARY Pleistocene:	Varved lake clays, till, sand and gravel.
PRE-CAMBRIAN Keweenawan:	Diabase dikes.
Algoman(?):	Granitic intrusives: Pegmatitic granite; granodiorite, quartz diorite, granite gneiss. Hybrid intrusives: Diorites, amphibolites intrusive into the Keewatin and cut by granite.
Haileyburian(?):	Basic intrusives: Norite, diabase, gabbro, anorthosite, and transitional phases; diorite; sheared, chloritized, and silicified equivalents; some granites.
Timiskaming(?):	Sedimentary series: Greywacke and paragneiss with minor amounts of slate and quartzite; iron formation.
Keewatin:	Volcanic complex: Flows of basalt, andesite, dacite and rhyolite and their pyroclastic and altered equivalents; associated porphyry dikes, possibly, in part,

of Algoman age.



PROPERTY GEOLOGY

Société Minière Mimiska Inc. did not map the property, as the ground was optioned in December, 1990. A limited amount of data is available, from drill holes and previous work. The property geology can only be summarized from this data.

The Nabish Lake property contains hybrid diorite and mixed contact phases of amphibolite and other ultramafic rocks which are considered to be Algoman by Moorehouse (1939). These diorites and amphibolites intrude Keewatin intermediate to mafic rocks. The younger Atikwa batholith intruded the mafic to ultramafic rocks and the Keewatin felsic to mafic volcanics.

The ultramafic rocks have a strong aeromagnetic and ground magnetic signature on the claims. Quartz diorite appears to be a border phase to the ultramafic sequence, and this phase is commonly brecciated. The breccia contains angular fragments of Keewatin felsic rocks. The ultramafic rocks have been mapped as gabbro by Cooper (1962). Gabbro was observed with amphibolite and talcchlorite schists during the 1991 drilling campaign. Several of these rock types are highly magnetic, with up to 5% magnetite. Within the vicinity of the main showing, drilling by Hollinger (1969) and Lynx (1970) intersected amphibolite and feldspar porphyry dikes along with quartz diorite breccia. The zones of brecciation are widespread immediately west of the ultramafic sequence. Brecciation may be structurally controlled. Coppernickel mineralization appears to be spatially associated with the quartz diorite breccia. Drill hole results by Hollinger and Lynx returned uneconomic values.

The main Glatz-Kozowy trench is located at L7+10S, 15 m east of Base Line 0+00, and is known as Trench 1. It is oriented approximately N025°E and is 5.5 m in length. The second trench is located 4 m north of the northern limit of Trench 1. This trench terminates along line 7+00S, 15.5 m east of Base Line 0+00. The total length of Trench 2 is 7 m, and it is oriented north-south. Outcrops of rusted diorite and quartz diorite breccia are present between Trenches 1 and 2 and Base Line 0+00.

Spectacular pyrrhotite-chalcopyrite mineralization is present at Trench 1. Up to 25% chalcopyrite and 60% pyrrhotite was observed and sampled. The sulfides appear to be remobilized. The host diorite may have been totally replaces. Semi-massive sulfide containing blue quartz eyes and altered chloritic wallrock was observed in Trench 1. It was not possible to obtain any detailed structural data due to the amount of snow and blast debris which filled the trench. The width of the zone appears to be 1.0 m to 1.5 m, and strikes roughly N025°E. The mineralization occurs as a small lense with limited strike potential. A 1:5000 scale compilation map for the property indicates the location of previous drilling, geophysical anomalies and geology (Back Pocket). The trenches are indicated on a 1:500 scale map. Complete rock descriptions for areas drilled are available in the drill logs (Appendix B).

6.0 STRUCTURAL GEOLOGY

The regional schistosity is variable within the Nabish Lake mafic to ultramafic complex, ranging from a northwest to northeast direction. Major fault zones trend N025°E and N325°E. These sharply defined lineaments are recognizable on regional maps and air photos.

The N025°E lineaments may have been responsible for an event which allowed the emplacement of quartz diorite breccia and the remobilization of base metals. A large scale lineament oriented N025°E is situated 40 m east of the main showing. The proximity of this structure to mineralization suggests that it may have been a controlling factor during the mineralizing event. Most of the small showings and sporadic geophysical anomalies are oriented parallel to this feature. Mapping and prospecting would be required to ascertain the importance of this lineament. Drilling indicated that some of these fault structures contain hydrous mineral assemblages and fault gouge with elevated nickel and palladium values (CB-91-06).

0 ECONOMIC GEOLOGY

Copper-nickel values are plotted on the detailed map of the main showing. Grab samples returned up to 6.5% Cu and 3.5% Ni. Platinum and palladium values ranged up to 280 ppb. Drill hole results proved that these high values do not continue for any significant depth. Drill hole CB-91-01 intersected 0.91% Ni with 0.52% Cu over 1.52 m from a depth of 1.40 m to 2.92 m, and 0.62% Ni with 0.39% Cu over 1.28 m from a depth of 5.00 m to 6.28 m. These values were intersected at a shallow depth directly under Trench 1. Drill hole CB-91-05 was drilled vertically in Trench 1 to test the mineralization at depth. Weak mineralization was obtained at the top of the hole, including 0.53% Ni over 0.65 m from a depth of 4.12 m to 4.77 m. It was noted that hydrous alteration within the breccia had taken place, as chloritic rims around fragments appeared to be biotitized.

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Biotitized fault zones containing elevated Ni and Pd values were intersected within the ultramafic complex near the northern limit of Nabish Lake. These magnetite rich sections contain up to 1,140 ppm Ni and 140 ppb Pd. Drill holes CB-91-02, 03 and 04 did not obtain any significant values. The drill hole results from the 1991 program indicated the limited potential of the main zone. However other geophysically defined targets on the property remain untested. Sample descriptions and assay values from the main showing are presented in Appendix C.

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RESULTS OF GEOPHYSICS SURVEYS

8.1 TOTAL FIELD MAGNETIC SURVEY

During the fall of 1990, Mr. A. Glatz completed a total field magnetic survey utilizing a Scintrex MP-2 Proton procession magnetometer over claims K1133302 and K1133303, on the western grid.

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The main showing corresponds to a magnetic low with an adjacent magnetic high. The magnetic high is caused by pyrrhotite mineralization. The magnetic high values drop off substantially to the north and south of Line 7+00S, indicating the limited strike length potential of the main showing.

During January and February of 1991, Mr. A. Glatz completed a magnetic survey over east-west lines south of the showing and over the Nabish Lake grid. No significant magnetic anomalies were identified on the western grid south of the main showing (Map 3, Back Pocket).

The Nabish Lake survey (Map 3) identified a magnetite rich unit that trends approximatively N330°E, parallel with the base line. Drilling indicated that the high magnetic values were caused by disseminated magnetite. Several N025°E fault zones cross-cut this unit, causing a segmented appearance as a result of magnetite destruction within biotitized shears. One isolated magnetic high occurs near the southwest corner of Nabish Lake. The cause of the high

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magnetism is suspected to be magnetite mineralization. The magnetometer survey proved to be the most useful tool for outlining areas of potential Cu-Ni mineralization on the property.

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8.2 VLF-EM-16 SURVEY

During the fall of 1990, Mr. A. Glatz completed a VLF-EM-16 survey (NSS Annapolis, Maryland) over claims K1133302 and K1133303 on the western grid. Conductors A, B, C and D were identified, with Conductor A corresponding to the main Conductors A and B were drilled and returned showing. negligible results. Conductor A is caused by sporadic mineralization, while Conductor B is suspected to be caused by an overburden response. Conductors C and D do not have an associated magnetic anomaly, suggesting that pyrrhotite is It was noted during the drilling campaign that the absent. distance between pickets on the Glatz-Kozowy grid was poorly rechained. It appears that the grid was originally picketed on 25 meter stations. Messrs. Glatz and Kozowy relabelled the 25 meter stations as 100 foot stations, introducing an error of 5.48 m between each consecutive station. The plotted data by Glatz is suspected to be innaccurate.

This problem did not occur on Mimiska's winter grid, cut south of claims K1133302 and K1133303, or on the Nabish Lake grid. A. Glatz was hired to complete VLF-EM-16 surveys during February, 1991. No significant VLF-EM-16 responses were identified. Weak VLF-EM-16 responses on the grids are considered to be caused by lake bottom clays or topographic effects. Approximately 25 m of clay and muddy glacial outwash filled the Nabish Lake basin. The Annapolis NSS Maryland transmitter station was used for this survey. The VLF-EM-16 survey did not prove to be a useful exploration tool on the Nabish Lake grid.

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8.3 VERTICAL LOOP SURVEY

The vertical loop survey was conducted over several lines on the Nabish Lake grid. The frequency utilized was 930 Hz and the instrument model was an Inco Mark IV unit. The survey was completed in late January by D. Macheachern. The vertical loop data is presented at a scale of 1:2500 (back pocket). The profiles indicate that weak cross-overs exist under the lake. Several of the anomalies may be related to geological contacts between magnetic and nonmagnetic rock types.

8.4 HORIZONTAL LOOP SURVEY

A limited amount of H.E.M., utilizing an Apex instrument and three frequencies (444 Hz, 1777 Hz and 3555 Hz) with a 400' cable was completed on the Nabish Lake grid. The results were generally flat, with a weak anomaly at 1+75E on line 8+00N. The in-phase responded with positive values over magnetite-rich rock near BLO on line 8+00N. This data is presented on Map 4, located in the back pocket of this report.

SUMMARY OF DIAMOND DRILLING

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Seven diamond drill holes, totalling 609.6 m were completed during a preliminary campaign in February, 1991. Individual drill logs are presented in Appendix B. All of the drill holes are plotted on 1:5000 scale maps, and drill sections are plotted at a scale of 1:500. These are located in the back pocket. Significant values intersected in drill holes CB-91-01 and CB-91-05 were discussed in the Economic Geology chapter. Drill holes CB-91-02, 03, 04, 06 and 07 did not return any significant values. A Summary Table of important information concerning each drill hole is presented in Table 2.

TABLE 2 - DRILL HOLE SUMMARY

DRILL HOLE	COORDINATES (metric)	AZIMUTH	DIP	LENGTH (m)	OBJECTIVES	RESULTS
CB-91-01	L7+17.5S 0+12.4E	N030°E	-50°	60.96m	Western Grid Trench 1	0.91% Ni with 0.52% Cu over 1.52m from a depth of 1.40m to 2.92m
						0.62% Ni with 0.39% Cu over 1.28m from a depth of 5.00m to 6.28m
CB-91-02	L7+33.0S 0+3.5E	N030°E	-45°	59.74m	Western Grid Trench 1	No significant values
CB-91-03	L7+00S 117.96E	N095°E	-45°	91.44m	Western Grid B-Conductor	No significant values
CB-91-04	L7+16S 0+38.2E	N282°E	-45°	93.26m	Western Grid Trench 1	No significant values
CB-91-05	L7+11.5S 0+15.9E	Vertical	-90°	75.29m	Western Grid Trench 1	0.53% Ni with 0.57% Cu over 0.65m from 4.12m to 4.77m
СВ-91-06	L8+00N BLO	N054°E	-55°	89.92m	Nabish Lake Griđ	1140 ppb Ni over 1.52m from 65.83m to 67.35m
СВ-91-07	L8+00N 1+25E	N054°E	-52°	135.94m	Nabish Lake Grid	140 ppb Pd over 0.67m from a depth of 113.93m to 114.60m



0.0 CONCLUSIONS AND RECOMMENDATIONS

The main showing on the Nabish Lake property is a remobilized lense of copper-nickel mineralization which does not have continuity at depth. The mineralization appears to be fracture controlled and hosted within quartz diorite breccia. Subeconomic values were obtained from the drilling campaign.

It is recommended that the main showing be completely stripped, washed, and mapped in detail. Additional mapping and prospecting could be carried out over areas of potential interest. If no significant showings or encouragement were obtained from this small program, the property should be abandoned. 1.0 REFERENCES

- Airborne Electromagnetic Survey, 1987. Dryden Area, District of Kenora, Map 80971. Scale 1:20,000.
- Cooper, G., 1962. Report on Nabish Lake Claims, File F/10 NW V-6, #2331. 5 p + maps.
- Davies, J.C. and Watowich, S.N., 1956. Geology of the Populous Lake Area. O.D.M. Report, Volume LXV, Part 4, 24 p + maps.
- Falconbridge, 1990. Max-Min Survey + Report of Sampling by S. Eriks. Unpublished report.
- Glatz, A., 1990. Magnetic and VLF-EM Survey of Mining Claims K1133302 and K1133303. Unpublished OPAP Report.
- Hollinger Mines Limited, 1969. Combined Ground Electromagnetic and Geomagnetic Survey, Kozowy Option Contact Bay Area, Dryden, Ontario. 8 p. + maps.
- Moorehouse, W.W., 1939. Geology of the Eagle Lake Area. ODM Report, Volume XLVIII' Part IV. 31 p. + maps.
- Satterly, J., 1941. Geology of the Dryden Wabigoon Area. ODM Report, Volume L, Part II. 67 p + maps.
- The Mining Corporation, 1968. Magnetic and VLF-EM-16 Surveys on Nabish Lake. 2 maps. File F/10 NW.

APPENDIX A - CLAIM LIST

К1133302	K1133623	K1133 \$ 99
K1133303	K1133624	K1133600
K1133609	K1133625	K1133601
K1133610	K1133626	K1133602
K1133611	K1133627	K1133603
K1133612	K1133628	K1133604
	K1133629	
K1125427	K1133630	K1133614
K1125428	K1133631	K1133615
K1125429	K1133632	K1133616
K1125430	K1133633	K1133617
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0.90	8.44	Sheared,	Brecciated and	Mineralized	Quartz Dio	rite	33104	2.92	3.35	0,43	1180	1420	35		ni/
		-dark green	Fine to mediu				33105	3,35	4.35		309	599	20		nil
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DJET:	CONT	ACT BAY CB-91-01 GROUPE MINIER ARIEL							2	DE -	
DE (m)	A (m)	DESCRIPTION	ÉCHANTILLON Nº:	DE (m)	(m)	LONGUEUR	Ni	Cu	Pd	At	
		0.90m - Zilzm - Runkle core									
		- poor cove recovery (140%)									
		- rusty, mineralized, oxidized								•	
		- recovered sections contain									
		- poor cove recovery (L40%) - rusty, mineralized, oxidized - recovered sections contain 1-2'/o cpy, 1-2% po, 4% py									
	·										
		2.12m - 2.91m - Heavily mineralized zone									
		- un to 25% 00 to 2% or . 41% con						-			
	۲. 	2.12m - 2.91m - Heavily mineralized zone - up to 25% po to 2% py, <1% cpy - cpy mihor pentlandite within po - heaviest 40 cm section matic minerals appears to be broken down									
		- heaviest 40 cm section matic minerals									
		appears to be broken down									
		2.91-5.00m - relatively Fresh massive brecciated									
		quartz diorite									
		- minor Fragments of thuolite									
		- minor Fragments of rhyolite - tr-1% poj tr cpy, tr py - local narrow 3mm sulfide seam on tracture priented at 42°to CIA:									
		- Jocal narrow 3mm sulfide seam on									
		tracture priented at 42° to CIA,									
		5.00m - 6.28m - Mineralsod 70ho									L
		- banded Seams of po-py-cov ~7-8%									
		- py in deformed Alle up to zmm									
		-one ragged Fragment-partially absorbed, minor									Ĺ
-		5.00m - 6.28m - MineralSod 7000 - banded Seams of po-py-Epy ~ 7-8% -py in deformed xtls up to 2mm -one ragged fragment-partially absorbed, minor Folded anglerite seams less than 2mm H	nict								
		$\sim D_{\rm p}$ hand (d) $30^{\rm p}$ to (A)									
		- generally very poor core recovery - oxidized, rusty, erubbly									į
		- oxidized, rusty erubbly						T			

Col Description ECHANTICION Description Description <thdescription< th=""> <thdescription< th=""> <thd< th=""><th>PROJET:</th><th>Tonta</th><th>t Bay CB-91-01 GROUPE MINIER ARIEL</th><th></th><th></th><th></th><th><u></u></th><th></th><th></th><th>3</th><th>DE -</th></thd<></thdescription<></thdescription<>	PROJET:	Tonta	t Bay CB-91-01 GROUPE MINIER ARIEL				<u></u>			3	DE -
- conradic incak zones of po hinstalization - lower contact at 25° to c.t. - minor carbonate seame 3min with chlorite, po, cpv 33114 9.44 9.47 100 87 92 - n./ - frie orained dark onen, in posoive 33114 9.44 9.97 0.53 83 9/ ni/ - minor carbonate seame 3min with chlorite, po, cpv 33115 9.97 10.59 0.62 105 70 ni/ - wake po, cw mineralization 21% 33116 10.59 11.22 0.62 41 21 ni/ - non innorthic 1 - lower antest silicified - seamed with nanow gv s up to Sca - dinite blocked biotilized, sheared - dinite blocked biotilized in a sea]		ÉCHANTILLON Nº:	DE	(m)		1	1	(Au g/tonne
- conredic incad zones of ps Minimized ison - lower contact at 25° to crt - miner carbonat searce 3min with chlorite, ps, rpv 33113 8.44 9.44 1.00 87 92 - ni/ - miner carbonat searce 3min with chlorite, ps, rpv 33115 9.97 10.59 0.62 105 70 ni/ - whalk no. cpv minerelisation 21% - whalk no. cpv minerelisation 21% - whalk no. cpv minerelisation 21% - what silicified - lower contact silicified - lower contact silicified - sheared with namew av s up to Sca - sheared to Cor 15° crt - dinite blocked highlized, sheared - lover ontact pire chlorite - arbonate - dinite blocked highlized, sheared - sheared			6:28 - 8:44 - Sheared Otz Diorite		1				1	17	
8.44 9.97 Basalt B.44 9.97 Basalt - Fire grained dark order, massaive - Fire grained dark order, massaive - minal carbonate Seame 3mm with chlorite, po, rpy 33115 - minal carbonate Seame 3mm with chlorite, po, rpy 33115 - minal carbonate Seame 41% - minal ca			- sooradic iscale zones of po					[<u> </u>
8.44 9.97 Basalt 33113 8.44 9.44 1.00 87 92 - nil - Fine grained dark onen, messaive 33114 9.44 9.97 0.53 83 91 nil - minor carbonate Seame 3mm with chorite, po, rpv 33115 9.77 10.59 0.62 105 70 nil - minor carbonate Seame 3mm with chorite, po, rpv 33115 9.77 10.59 0.62 105 70 nil - avale no cay mineralization 41% 33116 10.59 11.21 0.62 41 21 nil - nor magnific - nor magnific - nor magnific - lower undert cilicified - lower undert cilicified - g.97 - 10.59 - Ott. Diorit - seared with narrow gvs up to Sea - seared with narrow gvs up to Sea - lower contact pire chlorite carbonat - lower contact pire chlorite carbonat - diorite bleached hiptilized, sheared - diorite bleached hiptilized, sheared - lower narren - barren -			mineralization								
8.44 9.97 Basalt B.44 9.97 Basalt - Fire grained dark order, massaive - Fire grained dark order, massaive - minal carbonate Seame 3mm with chlorite, po, rpy 33115 - minal carbonate Seame 3mm with chlorite, po, rpy 33115 - minal carbonate Seame 41% - minal ca			- lower contact at 25° to cit					· · · · · · · · · · · · · · · · · · ·		<u> </u>	
8.44 9.97 Basalt 33113 8.44 9.44 1.00 87 92 - nil - Fine grained dark orden, increasive 33114 9.44 9.97 0.53 83 91 nil - minor carbonate seems 3mm with chlorite, porcev 33115 9.97 10.59 0.62 105 70 nil - weak no. cay mineralization - 1% 33116 10.59 11.22 0.62 41 21 nil - nor magnific 33117 11.21 11.91 0.70 34 36 nil - lower undert silicified - lower undert silicified - 9.97 - 10.59 - Ots Diorite - 9.99 - 10.59 - Ots Diorite - sheared with normow givs up to Sca - burk contact our chlorite - carbonat - lower contact our chlorite - carbonat - lower contact biofilized, sheared - 10.59 - 11.21 - Shoared Altered Diorite - barren - 11.21 - 11.91 - Quarts vein - tr py - irregular uppy, lower estacts		<u> </u>									<u></u>
- Fine grained dark order, propositive 33114 9.444 9.97 0.53 83 91 nil - minon carbonate seems 3mm with chlorite, por py 33115 9.17 10.57 0.62 105 70 nil - minon carbonate seems 3mm with chlorite, por py 33115 9.17 10.57 0.62 105 70 nil - minon carbonate seems 3mm with chlorite, por py 33116 10.57 0.62 41 21 nil - monon carbonate seems 43mm with chlorite, por py 33116 10.57 0.62 41 21 nil - monon carbonate seems 43mm with chlorite, por py 33116 10.57 0.62 41 21 nil - non magnific - monon carbonate selficitied									·		
9.97 11.91 70ne of irregular quartz veining - 9.97 - 10.59 - Qt2 Diorite - sheared with narrow qvs up to Scm - lower contact pure chlorite-carbonat - lower contact pure chlorite-carbonat - diorite bleached biofilized, sheared - diorite bleached Diorite - barren - barren	8.44	19.97	Basalt			1					+
7.97 11.91 70ne of irregular questz veining		·	- Fire grained dark oreen, massive			t			+		nil
9.97 11.91 70ne of irregular quartz veining - 9.97 - 10.59 - Qt2 Diorite - sheared with narrow qvs up to Scm - lower contact pure chlorite-carbonat - lower contact pure chlorite-carbonat - diorite bleached biofilized, sheared - diorite bleached Diorite - barren - barren			- minor carbonate seams <3mm with chlorite, po, cpy			1					
7.97 11.91 7 One of irregular quartz veining			= what we up mineralization 41%	33116		11.21					
7.97 11.91 70ne of irregular questz veining	:		- non magnetic	33117	11.21	11.91	0.70	34	36		nil
9.97 11.91 70ne of irregular quartz veining - 9.97 - 10.59 - Qt' Diorite - sheared with narrow qv s up to Scm - lower contact pure childrite-carbonate - lower contact pure childrite-carbonate - diorite bleached biotilized, sheared - diorite bleached biotilized, sheared - 10.59 - 11.21 - Shoared, Altered Diorite - barren - ba			- lower unstact silicified								
- sheared with narrow qvs up to Scm - lower contact piwe chlorite-carbonate - band at 20°-15° to c.A. - diorite bleached biotilized, sheared - diorite bleached biotilized, sheared - lower or the second of th	-	•									
- sheared with narrow qvs up to Scm - lower contact piwe chlorite-carbonate - band at 20°-15° to c.A. - diorite bleached biotilized, sheared - diorite bleached biotilized, sheared - lower or the second of th	9,97	11,91	Zone of irregular quartz Veining							<u></u>	
- sheared with narrow qvs up to Scm - lower contact piwe chlorite-carbonate - band at 20°-15° to c.A. - diorite bleached biotilized, sheared - diorite bleached biotilized, sheared - lower or the second of th			1- 9.97 - 10.59 - Qt2 Diorite								
- diorite bleached histifized, sheared 10,59-11,21 - Shoared, Altered Diorite - barren 11,21 - 11,91 - Quartz vein - tr py - irregicilar upper, lower ortacts			- sheared with narrow gives up to 5cm								
- diorite bleached histifized, sheared 10,59-11,21 - Shoared, Altered Diorite - barren 11,21 - 11,91 - Quartz vein - tr py - irregicilar upper, lower ortacts			- lower contact pure childrite-carbonate								· .
- dionite bleached histifized, sheared 10,59-11,21 - Shoared, Altered Diorite - barren 11,21 - 11,91 - Quartz vein - tr py - irregular upper, lower ortacts			6and at 20°- 25° to C.A.								
10,59-11.21 - Shooned, Altered Diprite - barren 11.21 - 11.91 - Quantz vein - tr py - irregalar upper, lower ortacts			- divite bleached biotifized, sheared				ļ ļ		 		
-barren' II:21 - II:91 - Quartz vein - tr py - irregular upper, lower ortacts		-									
Ilizi-Iligi- Quartz vein - fr py - irregular upper lower ortacts	a ye ta la la la la la la		10129-11.21 - Sheared, Altered Diprite						ļ		ļ
11.21 - 11.91 - Quartz vein ~ fr py ~ irregular upper ortacts	ł	* 19. 20	-barren'								
L'irregular upper ortacts							<u> </u>				
L'irregular upper ortacts							<u> </u>				
L'irregidlar upper protacts		•	~ tr py	*							
			- irregular upper lower ortacts								
	C-374									-	

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PROJET:	CONT?	ACT BAY	TROU Nº: CB-91-01	GROUPE MINIE	R ARIEL		-			•		4.	DE -	
DE	A		DESCRIPT	ON	.•	ÉCHANTILLON Nº:	DE (M)	(\hat{m})		Си ррт	Ni Ppm	Pd, ppb	A 9/ton	e
11,91	15,54	Hornblem	de Diorite							,,,	,,,	11 "		
		- relatively	1 tresh massiv	e. Fire to med	orained									
			<u> </u>	}	<u> </u>						ļ			
15,54	60.96		citic Basalt						-					
		- tine ara	ined dark gree	in massive,		·								
		- relatively	y troch prercio w m	inor B from 18.57.	to 19.27 24.6	8to 25.66m				N. *				
		- magnetic	e with we to 5	% time xt/h	magnetite									· · · · · · · · · · · · · · · · · · ·
L			· n. / -/ / / //		\sim			-						
		- minor na	rrow 4 cm wide to 34.51	all with 5% py	trom	33118	18.57	19.27	0.70	114	29		nil	
ļ		34.47	ta 34.51	· · · · · · · · · · · · · · · · · · ·										
		- minor d	forite dikes with	some preccia	tion								•	
		from 2	4.68 to 26.00	2										
		- these di	ces are biotitize	distrong chlor	ity attent									
		- lapilli t	tuff band From	52.51 to 52.8	2 and	33119	24.68			107	29	-	ril	
ļ		59.76 +	58, 47m,			33120	25.63	26.21	0,58	79	13			
ļ									· · ·					•
ļ														
ļ	·			•									•	
	<u> </u>		·····										-	
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LFC-374			·]

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				ociété d'explo	ration:		Con	THE	BAY		CB91	-0Z
	ORDONNÉE	■ 0+3,5E		MIMISEL INC							•	/
	<u> </u>											
NTS			DIMENSION CAROTTE: BO	COMMENCE: Heb	19/91		Acid	test	at 20	o' ir up	lid	
AZIMUTH		20° T	SONDEUSE: MORTISCOTIO		·							
	NUS	30° E	SONDEUSE: MOTTISSETTE 17	ERMINÉ: Febrie	9		<u></u>					
INCLINAISO	N -45) 	TESTS D'INCLINAISON Lead -4	5°					- The second second			<u></u>
	······································			· · · · · · · · · · · · · · · · · · ·			— <u></u>			- <u> </u>		
LONGUEUR	59	.74m										
	T	·			t		Seologis	+ 3	3j//	1 som		
(m)	(m)		DESCRIPTION	ÉCHANTILLON N°	DE	A	LONGUEUR	Cu -ppm	Ni ppm	Pd ppm	Au 9/tonne	
0.00	5,49	Overburden							//	11		
•	ļ		·····							ļ		
5.49	7.01	Sheared, biotitized	quarte d'iorite									
		-barren non-magnetic							•	<u> </u>		
		-shearing priented at	dy to C.A				-					
		- carbonatized lower (mtact 1st marp				-		+	<u> </u>		<u></u>
7.01	17.22	Feldsoar Arrohury Diko					_					
		- 25-20% foldered shares	oucts up to 3 up subladed 4	sankedval								
		- non maanetic. Fine as	ained black over oround me	33121	8.32	8.92	0.60	29	1B		nil	
		- 10 cal harrow avait 1/1	zins								ļ,	
		- FPD locally tematized		33122	10.97	11.86	0.89	-36	19		nil	
		-lover contact for ignied										
	;	4.82-7.72 - Quartz ve	in and hematized FPD, barren	·····				·		L		
		8.35 - 8.65 - Barren 9 11.11 - 11.93 - quartz J	wartz veen tr py po				+					
		11.11 - 11.13 - quartz V	eins i riematized FPD	2				<u></u>	+			
* LFC-376			· · · · · · · · · · · · · · · · · · ·	L			_L		5	L	<u> </u>	

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PROJET:	CONTA	CT CAY	TROU Nº: Cβ-91-0-2	GROUPE MINIER ARIEL							Z - D	E- 3
DE (M)	(m)		DESC	RIPTION	ÉCHANTILLON Nº:	DE	(m)		Cu ppm	Ni	Au 9/tonne	
17.22	22212	Sheared	Duran diorei	ē								
		-biotifizeo	l'minor leucoke	ri								
		- harren o	of significant w	instratization, burger contact								
2777	25.27	Silici Fied	Banalt		33123	22.12	22.68	0.56	281	17	nil	
	<u></u>	- tr-to 1%	by Fine dissemina	ted vo	33124		z3.16		.91	15	nil	
		- 2-3%	Fine orained XIIn	magnetite	33125	1	23.65		67	17-	mil	
		- weakly m	nagnetic						<u></u>	1		
					33126	26.21	27.54	0.33	30	69	0.01	
				· · · ·	33127				22	137	nil	
25,27	25,76	Feldom F	orphyry Dike									
		= barren	1 /									
			· · · · · · · · · · · · · · · · · · ·									
25.76		Sheared Di	uartz Diorite		-							
		- biotifized,	minor eurovens	f	_							
		· parren of's	minon kutovenc. significant breccia	tion								
2 ()					•••							
30.56	45.8T	Vesicular H	Ferrich Basal									
		- The grai	ned, massive, day	t geen								
ann Marsana - Saint Tarthailte		$-2-370^{\circ}$ ti	red, massive, das ine xHn magneti crren icant mineraliza act at 15° to									
		- tresh b	t in the second	tion	33128	54.56	55.17	0.61	91	18	nil	
	<u> </u>	- ho signite	act of 15° to	C.A.	33129	55,17	56.08	6.91	102	15	nil	
4			mi ni le iv	<u> </u>			0000					
	59.74	Hornblende	Diorite	<u></u>								
		- fine to med	arained areen	in colour								
		- massive to	= weatly schistose									

PROJET: CONTACT BAY CB-91-02 GROUPE MINIER ARIEL												
DE (M)	A (M)	DESCRIPTION	ÉCHANTILLON Nº:	DE (M)	A (m)	LONGUEUR (m)						
45/87-	59.74	Hornblende Diorite						1				
		Hornblende Diorite - diorite characterized by 15-20% hornblende laths						、				
		Which define schistosity, laths up to 3mm long, anhedral - laths priented at 50° to c.4, nonme - finer grained from 57.00 m to end of hole - barren of significant mineralization										
		- laths oriented at 56° to c.A, nonma:						ļ				
		- Finer grained from 57.00 m to end of hole	· · ·									
и на при на п При на при на При на при на	· · · · · · · · · · · · · · · · · · ·	-barren of significant mineralization							·			
										····		
·	L	59.74 - E, O.H					<u>\</u> i					
							<u>`</u> £					
	<u> </u>											
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	х. 											
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						é d'explo		ļ	US M		Jung		-71	
	ORDONNÉE	17+18E	GROUPE		Min	iska lac	· .				. / .		2.	
NTS			DIMENSION CAROTTE:	BQ	COMMEN	ci: Aeb-1	17kg					<u>,</u>		
		· · ·	· · · · · · · · · · · · · · · · · · ·											
AZIMUTH		095	SONDEUSE: Mori	ssette	TERMINÉ:	Feb 18	/91							
INCLINAISC		1			-0	/								
		£5°	TESTS D'INCLINAISON	Head - 44 60,96m - 4	5									
LONGUEUR		91,44m		60.76m	90				·					
									Geolo	rist	: Bill	Yeon	mans	
DE			DESCRIPTION			ÉCHANTILLON	DE	A	LONGUEUR	1		/ =0	1	
(m)	(m)					N°	(m)	(m)	(m)					
0.00	4.27	Overburden						ļ					L	
. 4.27	30.78	Diorite Breccia					t⊊a.				_		ļ	_
		- Fine grained, dark gr - non-magnetic - angular Frogment. of - Breccia invaided matic to t - barren of -significant	een massive to	weakly schis	stose				·			* *··*		<u> </u>
		- non-magnetic			- <u>-</u> .	·	· .							<u></u>
		- anorelas Fragments of	Felsic volcanics											<u> </u>
		- Breccia invaded matie to +	elsie Volcanic Sla	vence					<u></u>					<u> </u>
and an an and an		- barren ot -significant	mineralization !	•										<u> </u>
			or personalize til state en la state state. Na state state state								-		 	
30:78	157.03	Feldspar Porphyry Dike - 25-36% teldspar phy non-magnetic						<u> </u>					.	· ·
		- 25-30% teldspor phi	nocrysts up to	Sum long, and	hedral						· ·			
			a											<u> </u>
		- Fire grained, dark gr - local narrow guartz u - barren of sulfde mi	en groundmass	- <u>_</u>										
	and a state of the second s	- local range quarte u	ein near conto	<u>vCr</u>										<u>4</u>
		-borren of sulfide mi	reralization	ارون المراجع ا المراجع المراجع										
								· -						┣───
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PROJET:	Contac	- Bay (B-91-03 GROUPE MINIER ARIEL						2 . DE . 2					
DE (m)	A (m)	DESCRIPTION	ÉCHANTILLON Nº:	DE (m)	A (m)		Си ррт	Ni pom	Pd ppb	Au. g/tonne			
37.03	41.05	Sheared Horablande Diorite	33130	37.40	38.40	1.00	67	61	ľ —	711	ور المراجع ا		
		-biotitized minor ate-onborite stringers							<u> </u>				
		-barren of sulfides											
		- non magnetic.				ļ			ļ	ļ			
41.05	79,25	There are not the there are the the the the the the the the the th											
		- Hornblende diorite Fine orained impossive Fresh											
		- non-magnetic, harren of any significant mineralization	33131	47,55	48.40	0.85	37.	21		0.01			
		- Basalts are magnetite bearing with 2-3% mt						<u> </u>					
aten in Gale		-weakly magnetic, Fine grained											
		-harrent at significant mineralization						ļ					
같아요. ·		-contacts between two rock types are diffuse to								ļ	cont colle		
		sharp		`				ļ					
		- aenerally, hornblende phenocuysts distinguish 2 units											
		- Horrblendez Proute Breccia						÷.					
		- Fragments of felsic planic rocks angular up to 3cm						ļ					
	1												
		to 8/107 and 88:00 to 89.91							Ĵ.				
		-barren of argnificant mineralization	33132	79.25	80.Z5	1.00	17	67.		nil			
	1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-										No. 71 - Annana		
		EO.H. 91.44m				· ·							
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		and a state of the second state		<u>1</u>			_						

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					Sociét	é d'explo	ration:	·· .	CON	TAC	T BX	Y.	(3-91-	-04
		ORDONNÉE	: CO+38E=	CROUPE GROUPE	MW	KA NO	-	-				<u></u>		
N	тѕ		· · · · · · · · · · · · · · · · · · ·	DIMENSION CAROTTE: BQ	COMMENC	:E: Feb	18/90)				·····		
	ZIMUTH		N.282°E	SONDEUSE: MORISSETTE	TERMINÉ:	E. 19	180							
			11/202 C	MURISSETTE	1.2.000	Feb 19	140							
IN	CLINAISO	N	45°	TESTS D'INCLINAISON Head -	-450	· · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·				<u> </u>		<u> </u>	
	•				- 42.5)								
LC	ONGUEUR	0	13.26 m		•		•							
		· · · · · · · · · · · · · · · · · · ·	n a har e wier en de sour d'Africa. Na strange					<u>_</u>	Seo/og	st:	<u>#i//_</u>			I
	DE	(m)		DESCRIPTION	,	ÉCHANTILLON Nº	DE (M)	а (m)		Cu	Ni ppm	Pd	pt ppb	
	000	3.05	Overburden - Ba	sulders, sandy soil							11	17		
2	.05	35.04	Fe- Tholeiltic Basa			33133	2 8,41	9.08	0,67	· . · .	18	45	-	
		<u> </u>	-Fine grained, dark gu				0/11	1.00	0.01					
			- magnetic with up to 5	% Fire ythe magnetite		33134	15.94	17.06	1.12		12	45	-	
			- minor namou quartz									·		
			crosscut core axis at "	15 to 85° as follows:		33135	17.50	18.29	0.79	_	20	45	-	
	-20 1 17		-8,53m -8.65 -q	v with 2% po at 45° to c.	·A						<u> </u>			
	اندو المرتب بيغاني الداميري التركب موجوع مستعاني	 A state of the sta	- 16,24 - 16:34 - 6	v with tr po at 85° to c.	.A	33136	28.64	29.26	0.62		11	25		
12	م می میکند. این از میکند میکند این میکند میکند میکند این این میکند میکند میکند. این این میکند میکند میکند میکند این میکند این میکند میکند. میکند میکند میکند میکند میکند میکند میکند میکند میکند.		-14: +4 -17: 74 - 6	V with 5% ps at 65° to C.	.A									
				V bith 7% po al 80 to a	A			*		· · · · · · · · · · · · · · · · ·	· ·	-		
~ 数	- 27	an a) case wind a diagent t	of po mineralization up to				<u></u>			<u> </u>			
			- 2 cont miles a graded a	v with \$ % po at 80° to c. of po mineralization up to other veins				specta.					-	
	aneska											······································		
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	PROJET:	CONTA	CT BAY TROUNS: CB-91-04 GROUPE MINIER ARIEL			ut e		 	Z-DE	. 3	
	DE (M)	(m)	DESCRIPTION	ÉCHANTILLON Nº:	DE (M)	A (m)					
	35.04	41.36	Feldenar Porphyry Dike								
			- 25-30% Foldson phinoriustante 3mm. superioration	drol				 			
			- non magnetic, fine arained, dark open proundmark					 			
		ļ	- tocal narrow quanty yeins U					 			
		<u>.</u>	- user contact ragaed, lower contact at 22° to c.A.					 		<u> </u>	
•			- upper contact tragaco, lower contract at 22° to c.A. - barren of mineralization				ļ	 			
1.1	···· · ·· ·· ···							 			
	41.36	42,82	Sheared Brecciated Diorite				+	 			
			-barren of sulfide mineralization					 			
	112 00	117 011	11 1 - Ad tas II Isa t					 			
	92.82	47,84	Hubrid Basalt / Hornblende Dioxite					 			
			- Fire to medium mained					 			
-			- well developed Amphibole xtls up to 2 mm = Fire availed magnetile bearing hasalts have vessibles					 			
-	ninger førsk forsk	-	- Contacts gradational					 			
			- lower contact at 44° to C.A.					 			
			- minor namod oto ch filled Fractures at 20° to 60° to c.A.					 			
			up to 2 mm wide								
		1	harron of significant suffide minimalization					 			
	- South and the second se	n an ann an taonach Tairte ann an tairte Tairte ann an tairte	V								
					-			- 1			
	47.84	54.40	Quartz Diorite Breccia	~							
1			- anawlar felsic fragments up to 5 cm			1.4e***					
1			- strong black chloritic. overprint								
			- shearing defined by pholorites decretary								
	Street,		- minor po mineralization along Fractures								
3						-					
書	JFC-374			· · · · ·							

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PROJET:	NTACT	BAY TROUNS: CB-91-04 GROUPE MINIER ARIEL					•		3	DE -	3
DE (M)	A (m)	DESCRIPTION	ÉCHANTILLON Nº:	DE (m)	(m)			Ni ppm	Pd ppb	ip- pob	
54,40	65.97	Hornblende Diorite						//		<u> '/</u>	ļ
		- massive fine to mede argined, non-magnetic						-			
		generolly Fresh Barren of Sulfide minerolization									<u> </u>
											<u> </u>
15.0-	07.55								+		
65,97.	07,20	Quartz Diorite Breccia - large angular felsic Fragments up to 25cm in length	20107	70	70.22			07	IF		<u> </u>
		- large angular telsic tragments up 16 25cm	33137					87	15	-	ļ
		in denotion	33138					77	25	-	
		-groundmass chloritic, biotite well developed	33139 33140	<u>77.55</u>	80.23	D 27	-	57	45		
		- strong histitization defining schistosity in rock as follows:	1 22170	00.25	UNUT	0.02		83	25		
		rock de tollows.									
		65.97 - 68.88 - 0° to 30° to c.A 68.82 - 78.02 - 30° h 35° to c.A							<u> </u>		
	12 <u>1</u> 20	78.02 - 84.02 - 35° to 40° to c.A						<u> </u>	<u> </u>		
		84.02 - 87.22 - 50° to 55° to C.A.									
-		$\frac{1}{2} \sqrt{1} \sqrt{1} \sqrt{1} \sqrt{1} \sqrt{1} \sqrt{1} \sqrt{1} 1$									
37.20	91.56	Felsic Dike						· · · · · · · · · · · · · · · · · · ·			
		- Feldspathic groundmase, white to grav in cobur									
	žen se	- Fine to med availed massive, hon-magnetic									
		- Fine to med availed massive, hon-magnetic - matic mineral's generally absent accept for 3-5% fine;									
		amphibale needles up to I mu in length									
		- Foldman openocrupts appear to be onhedral -									
		Tathis diker diffets in appearance from feldman									
		prophere dike described earlier upper and lower contacts									
		ragbed an such angles									
1.56	93,26	queste Diorite Breccia									
		- schistority at 55° to r.A. barren of sulfides							· · ·		

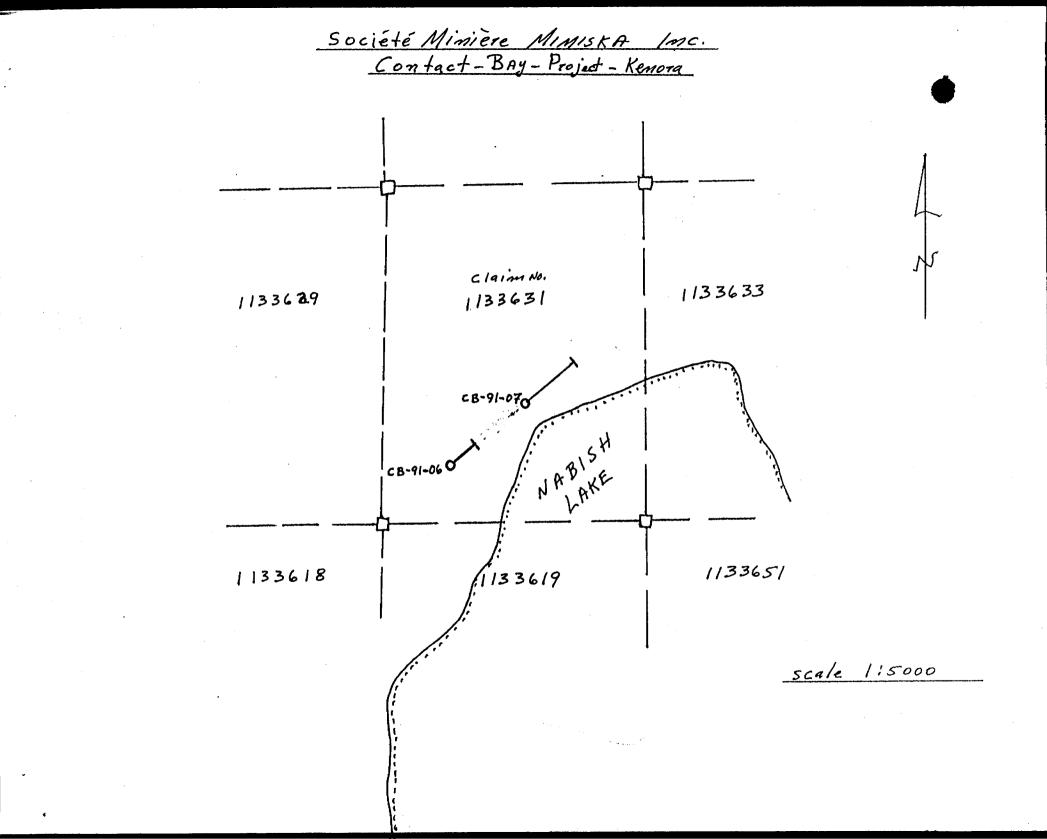
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COLLET	LIGNE:	7+11.85	JOURNAL	DE FOF	AGE		P	ROJET:			TR	TROU Nº:		
				Sociét	é d'explo	ration:		Co	NTACT	- 64 j	4	-B-91-	05	
	ORDONNÉE	= 0+15.9E	CROUPE MINIER	MIMIS	KA INC.									
NTS			DIMENSION CAROTTE: BO	COMMEN	cé: Feb	20/9/								
AZIMUTH		erfical	SONDEUSE: MORISSETTE	TERMINĖ:	Feb	22/91								
INCLINAISO	DN C	10°	TESTS D'INCLINAISON HEad 90) •	·····									
			75.29m 89°							•				
LONGUEUR	-	75.29 m							· /	<u>.</u>	11 11			
DE (M)	A. (m)		DESCRIPTION		ÉCHANTILLON N°	DE (m)	A (m)	LONGUEUR	NE.	Ri Pet peb	Cu ppm	o <u>ma 4</u> Pt ppb		
0	1.52	Overburden			33141	1.5Z	2.65	1.13	1710	35	-			
1.52	4.72		~ .		<u>3314Z</u> 33143	2.65 3.05	3.05	0,40	2150 117	65 45				
1.0 6	7.72	Weakly mineralized z - Sheared Quartz Diorite	one		33/44	3,66	4,12	0.46	936	25		-		
			chalcopyrite as blebs and s	Fringers		4.12	4.77		5320	215	5740	200		
		- maximum benath of c	ontinuous mineralization fro	m	33146	4.77	5,18	0,41	173	15	-			
		3.96m to 4.72m	······································		33147	5.18	6,18	1.00	112	45				
		- sullider occur as bless to 30° - The core a	s and stringers oriented subg	arallel	33148	6.18	6,85	0.67	63	45		-		
		- zone of mineralization	n contains and of 5% po	1-2%										
		cpy.	3011	/										
· .	•		d by chloritic bands and mi	nor										
		biotite seams priented at	t listo 30° to (.A.		33149	15.66	16,34	0.68	12	45	-	-		
4.72	24.84	Hybrid Hornblende Diorit	é/ Fe - Rich Basalt										{	
1.16	0,7101	- processed locally (in-s												
		- abundant quartz-cl		Fractur	es									
LFC-376													الي	

ROJET:	ONTACT	BAY C3-91-05 GROUPE MINIER ARIEL		·		• .			2-	DE - 3	
DE (m)	А (м)	DESCRIPTION	ÉCHANTILLON Nº:	DE (M)	A (m)		Ni ppm	Cu ppm	Pt ppb	19 pob	
172	24.84	- generally harren quartz mine ac la lance 6:67-6.70 - or oriented at 130° to c.d 7:25-7.28 - or at 90° to c.f 7.28-7.90 - dis-ch stringers 7.90-8.23 - barren giz-ch vein oriented at					//	11	//	11	
		6.67-6.70 - av origined at 30° to c.1								-	<u> </u>
		7:25-7.28 - or at 90° to c.A				ļ					
		7.28-7.90 - dta - ch stringers									
		7.90 - 8.23 - barren gtz-ch vein orientes at		<u> </u>				+			
		Irregular andles To CIA.									
		15.80 - 15.84 - mineralized atz-churin 17 5% po									ļ
		15.80 - 15.84 - mineralized atz-churin 17 5% po 15.84 - 24.84 - minor mineralized atz ch yeine with		<u> </u>			ļ			<u> </u>	ļ
		2-3/pu-po, generally rare, up to 2 in wide, one every 1.5m, privated at 50°5 65° to c.x				<u> </u>					
	-	every 1.5m, prented at 50° to 65° to c.2			<u> </u>					<u> </u>	ļ
	~~			. 							
24.84	28.35			<u> </u>	1					<u> </u>	<u> </u>
		- upper contacts iroquilar			1						<u> </u>
		- this dike Fully described in los NL-91-02		ļ	<u> </u>						ļ
					<u> </u>						ļ
0 25	(10.20)			<u> </u>							
50.00	43.28	Hybrid homblende diarite/Fe-rich basalt			<u> </u>	· · ·					
		-treprovided darke preen									
		- Incardined, darle orien - locally magnetic with 2-3% Fire grained diseminated magnetic	,								
			33150	Hr. HA	14/ 70	D.77	.74			45	
13 20	הכזר	Quartz Diorite Brencia	13150	75170	10,00	-112	/_/			-3	
10-20	+2,61	- Pressia contains fragments of diorite and felsir udranic									
		rock up to 20 cm in length, Frao ments appear partially assimi	loted								
		- local isolated blobs of chalconverte Invertation up to	33151	7155	72.24	0.69	32			25	
		2 cm in size very rare throughout sertion	22121		12.21	0.01	200				
- Thus		- bistitized sections, have narrow gtz-ch stringers									
4 19292		NOTITION SECTIONS, THE MALION 912-CD STRINGERS	L	L	L]	L	J	I		L	

PROJET:	CONTAC	T B44 TROU Nº: (B-91-05	GROUPE MINIER ARIEL					 	- DE - 3	
DE (M)	A (m)	DESCRIP	TION	ÉCHANTILLON Nº:	DE	A	LONGUEUR			
43.28	75,29	- acassionalli, fru Felsic Fran - very Fauchrabile host rock	for minuralization							
		E.O.H. 7	5. Z9m							
			· · · · · · · · · · · · · · · · · · ·							
· ·								 · · · · · · · · · · · · · · · · · · ·		
1 FC-374										



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			· · · · · · · · · · · · · · · · · · ·	La construction de la constructi	ARIN		Sociét	té d'explo	ration:		(0	NTACT	BAY		(B-91	- 02
ļ		ORDONNÉE: 1320		SROUPE	KE		Maria	KA (NC		Ļ						
ļ	~			U Z Z												
	NTS	·		DIMENSION CARC	DTTE: BO	<u>q</u>	COMMEN	cé: Fil	- 25/91	<u> </u>						
ļ		. ~ 0							1 (
╞	AZIMUTH	N54°E		SONDEUSE:	MORIS	SETTE	TERMINĖ:	Hel	- 26/91			la facilitation de la companya				
		······································)	1 - 1	- 8						· · · · · · · · · · · · · · · · · · ·			
-		n -55°		TESTS D'INCLINA		Tead -		· · · · · · ·								
- 141 - 1548 - 1743 -		209	· · · · ·	· · · · · · · · · · · · · · · · · · ·	h	0.96m - 39.92m -	52		-							
		= 89.92 m				57,92m -	52				1.1	`. L	D.11	1/		<u></u>
.				<u> </u>	. <u>.</u>			1	1	<u>L</u>	192010	7187	Bill	yeo	mans	
	DE (M)	(m)	C	DESCRIPTION				ÉCHANTILLON N°	DE	A	LONGUEUF	*				
···· <u>·</u>	the second s	35.35 Overburden	- Mud as	nd Claur									1			
		and the second	-	0					1		1. A 1.	•		-		
[35.35	45.42 Amphibolite							- 1	-						
		- dark green														
		- Fine to me	d grained,	massive	· ·											
		- very hagne	etil - 5% +	For dissem	inated	magneti	te		•							
		- very magne - barren of s	ulfides		-	· /	/									
		- piver sect	ion from	42.00 to	45.42	Z is shu	pared			<u> </u>		ļ				
			en e				- · · · ·	. ·								
										ļ			_			<u> </u>]
	45,42	47.24 Mafrie Fel	dspar Porphy	ry Dike			e e ta sur					ļ				
		< time grained									<u> </u>	ļ	_			<u> </u>
1.85.04 1.24			Iral Feldape	ar phenoer	yots up	o to 2mm	1			<u> </u>		<u> </u>				
		- Marsive, fr									_	ļ				ļ]
		- dike occlup	les centra	portion	of she	ал									-]
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<u>a</u>	the second se										1			•		

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	ONTAC	T BAY CB-91-06 GROUPE MINIER ARIEL							2	- DE -	3
DE (m)	A M	DESCRIPTION	ÉCHANTILLON Nº:	DE (m)	(m)	LONGUEU (m)	R Ni ppm	Pd ppb			
47.24		- Fru grained Amphibolite									
		- similar to previous description - sheared and attered from 47, 24 to 48, 50 m - minor barren atz- ob vernlets cross-out Exact axis at all anales, some veinlets contain 3% fine magnetite - highly magnetic	<u></u>								
		- sheared and altered from 47, 24 to 48, 50 m									
		-minor bowen atz-cb veinlets cross-cut tractaxis			·						
		at all anales, some veinlets contain 3% time magnetite	<u></u>	<u> </u>	_						
a jana ya	······································	- pjakly integnetic			<u> </u>						
internet and a second sec	· · · ·										
and the second		n se de la companya d La companya de la comp									
63.54	72.00	Talc-Chlorite-Carbonate Schipt - ultramatic unit very schistose with bands privated at 50° to 60° to c.A.			L						
1244		- ultramatic unit very schistose with bands oriented									
·	<	at 50° to 60° to 1.A.			L						
		- highly magnetic with 9% fine discominated magnetit									
	• 1651	- highly magnetic with 9% time disceminated magnetite Faultzone at 70,10m to 70,41m biofitic mud									
		- defined by black hydrous mineral - possibly histite, also at									
		71.78m to 71.93m						T			
	1.										
		- lower contact has a permatitic chase of a feldopai porphyry dike with large Feldopar phenocrypta up to Icm in length			-						
							1	+	+		
72.00	74,97	Matic Feldspar Porphyry Dike	33152	-44.50	45.35	0.85	437	5	+		
		- similar to oseviously described dike	331		15,20			1	-		-
		- barren of significant mineralization	33153	1502	67.35	1.57	1140	10	+		
		Variary minerary minerary	00.00	00,00	101.33	1126		1			
	89.92	Amphibolite	33154	Lgan	70,65	nac	327	15	+	+	-+
			5317	00.00	70,05	10.03	521	+15			
	~~~	-med grained highly magnetic	22155	71.11		000	7	+		<u>`</u>	
		requessively altered to appearance to te-ch1-cb-schist	33155	71.41	72.2	0,80	320	15	<u> </u>	<b>_</b>	

PROJET:	CONTACT	BAY CR-91-06 GROUPE MINIER ARIEL		· · · · · · · · · · · · · · · · · · ·			3 - DE -	3
DE	A	DESCRIPTION /	ÉCHANTILLON Nº:	DE	Å	LONGUEUR		
74.97	89.92	Amphibolite - rontinued						
		- increased Freevince of stringers						
		are oriented at steep diples to rik						
		-connecting along some Flactures	-					
	1	- harren of significant mineralization						
				• • •				
ا المراجع المر المراجع المراجع المراجع المراجع المراجع		E.O.H. 89,92m						
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			Société d'ex	ploration:		CO/	NTACT	DA	<u>У</u>	(В -	-9/-07·
	ORDONNÉE: 1725E	A WINIER	MIMISKA	MIC		·					
								• 			
NTS		DIMENSION CAROTTE: BP		el- 26/9	/	·····	<u></u>				
AZIMUTI	н N054°E	SONDEUSE: MORISSETTE	TERMINĖ:	et 28/91	,				<u> </u>		
	<u> </u>										
INCLINAI	ISON -52°	TESTS D'INCLINAISON Head - 52"				ېرىمىيىسىيى مەمىيە ئايىرى بىر	*			•	
		121.92 m - :	51°	······							
LONGUE	ur 135,94m	6									
						Geolo	sict :	_Bill	Jeo	mons	
DE (m)		DESCRIPTION	ÉCHANTII N°		A	LONGUEUR	1 .	Pd	•		
	(m) 7257 (m)			(m)	(m)	(m)	ppm`	ppb			
0.00	) 33.53 Overburden										
33.53	3 95.09 Ultramatic Unit	,			-		-		····		<u> </u>
	-Black green, massive	to schiclore			1					1	
		with patches that are hig.	hly man fir							1	1
	- 0-501 Fini availed	disseminated mt								1	
		the following locations						·		1	
	- 53.64m - 56.1	5	3315	6 43.89	44,50	0,61		45			
	- 56.69 - 56.82										
	- 93.10 - 94,50		3315	7 54.4	55,32	0.85		45			
	- 93.10 - 94,50 Fault zones contain	lot of mud, Fault gou	lav					:			
	Lultramphic highly a	ltered in vicinity of Far	alt, 3315	<u>3 92.35</u>	92,93	0.58	-	45			
	- bonds of serpentile and	tale are generally navn	sw, race	· ·		<u> </u>				<u> </u>	
	In upper halt of hole				<u> </u>					-	
	- increase in treatment towar	to lowly contact 125 handing			ļ	<b>_</b>			-	· · · · · · · · · · · · · · · · · · ·	<b></b>
	Fractures filled with serper	line Halc per metre)			· .			ļ		ļ	<b></b>
	- occassional race gtz-cb v	eralet 2 3 mm in width			<u>]</u>		l		· · ·	1	18 av 19
			<u> </u>					·			<b></b>

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PROJET:	CONTAC	T BAY CB-91-07 GROUPE MINIER ARIEL							<u>Z-D</u>	E-2	
DE (M)	A (m)	DESCRIPTION	ÉCHANTILLON Nº:	DE (m)	A (m)	LONGUEUR (m)	Ni ppm	Al ppb			
95.09	96,86	Pink Feldspor Parphyry Dike									<u> </u>
· · · ·		- Fine grained marcive, non magnetic - occupies, Fault zone									
		- occupies, tault zone									<u> </u>
·		- hemaltined	A 11								
		- upper & lower conterts bounded by mud, - barren of significant mineralization	101,112		1						
		- WATCH & SIGNATION MINE ANTON			<u>†</u>						
tan ang sang sang sang sang sang sang san											
96.86	99.36	-Core-rubble in ultrans Fres									
	11 42 11	poor cou recovery									
		n de la construcción de la constru La construcción de la construcción d									
99.36	114.15	Ultramafre Unit			N.						
	1	-black green, Fine grained magnetic -minoi harrow carllemate stringers	33159	105,46	106.07	0,61	. /:	45			
		-minor harrow cardemate stringers	221/0	112.0-	11/1/0	017		1110			
			33160	113.93	114.60	0,67		140	· .		
114.15	135.14	- Feldispara Parphyry Gabbro (Leucosabbro?) - medium grained mapsing posphyritic darkgreen groundmare - 40%-60% porphyritic subhedral to anhedral white feldspars - magnetic	271/1	128.32	17900	nla		15			
		- Holding mained manue por privitic dark green grounamand	33161	1 20132	12 1.00	0.00					
		- magnetic									
	ngang santan santan santan Alfan santan santan santan Bang santan	- sheard sections are chloritic									
		-128.32 - 139.00 - sheared intermediate dike									
	n in the second s	- 132.44 - 133, B7 - Fresh fine plained metric dike									
		-upper & lower contacts of both dikes are biotifized with	ļ		- -						<u> </u>
	na set and an	biotite tich zones over 4 lin at upper and lower contacts		an a							
		barren of sulfide mineralization									
		E.O.H - 135.94 m			کې دهم				· · · · · ·		ورور المراجع المراجع

# APPENDIX C - TRENCH GRAB SAMPLES

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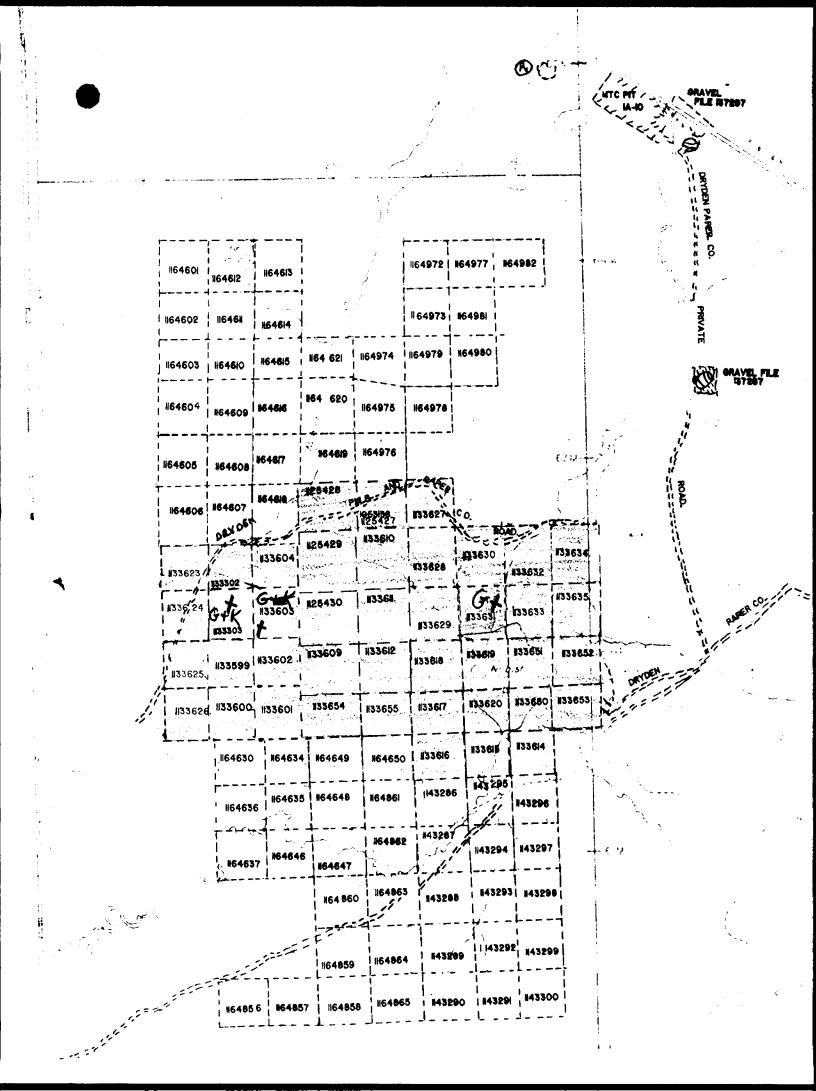
SAMPLE NO.	LOCATION	DESCRIPTION	Ni 8	Cu %	Pt ppb	Au ppb
29951	Small pit near BLO Line 7S within N345°E shear P	Sheared Qtz diortie 1-2% cpy 1-2% pyrrhotite rusty, difficult to es- timate sulphide content	.17	0.16	100	185
29952	North 25' from 29951-East 5' at 2nd pit	Fresher looking, hydrid- breccia diorite with pyxenite xtls magnetite due to 4-5% po 4-5% cpy Evidence of breccia frag- ments Sulfides as larger ragged clots up to 1.5 cm, angu- lar Pendlandite-po as exsolu- tion feature Fragment of felsic dike origin possible	.31	0.39	80	190
29953	South and of trenched area Trench 1	High grade po-pentlandite ore in qtz diorite with 5% qtz eyes 15-20% pyrrhotite 1-2% cpy-pentlandite ex- solved difficult to see Highly magnetitic	1.3	0.09	20	160
29954	North end of trenched area Trench 1	Heavy cpy mineralization at opposite end of trench 20-25% cpy as thick coarse bands and angular shape Appears to be a sheared Pyroxenitic phase ass'd with mineralization Possible fragment of felsic material. No visi- ble qtz eyes. Contact somewhere under snow-cover	.11	6.50	70	150
29955	West of 29954 lense of out- crop sulfide	7-10% cpy-heavily rusted Sheared qtz diorite sericitized, silicified shearing NNW 350°	.02	1.90	270	280

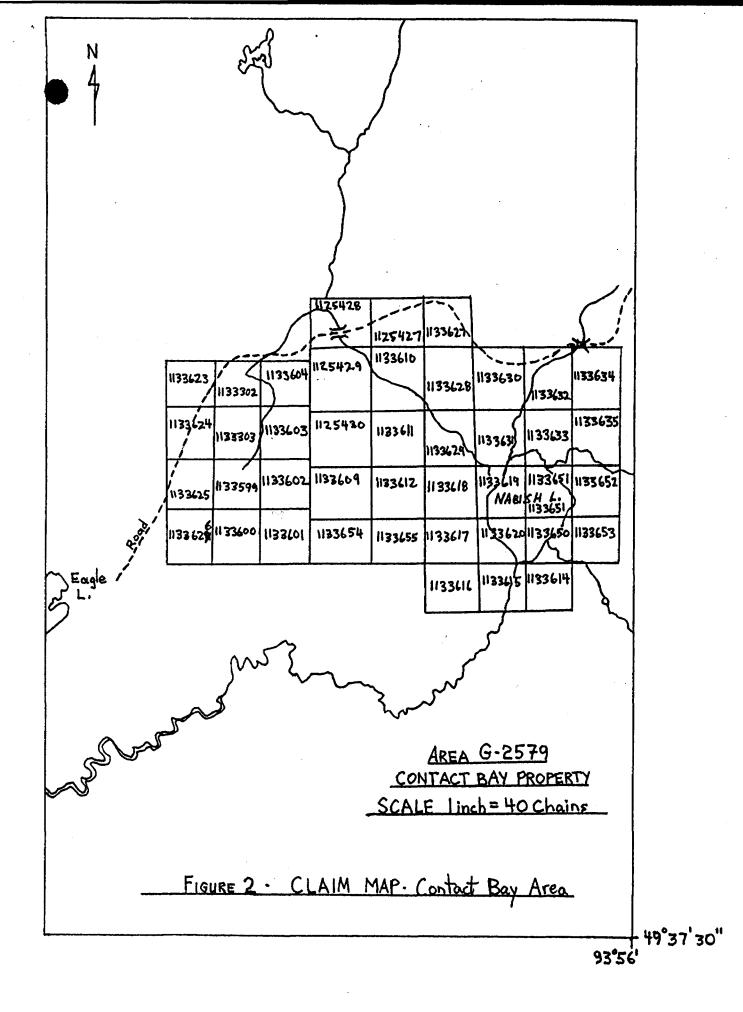
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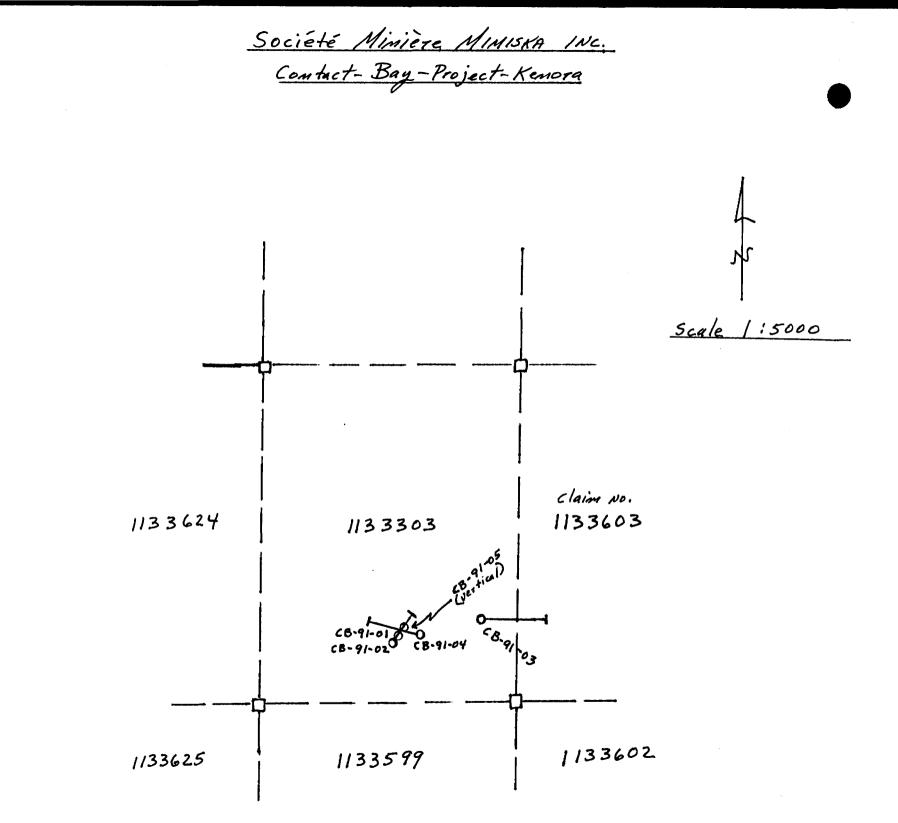
# APPENDIX C - TRENCH GRAB SAMPLES - Cont'd

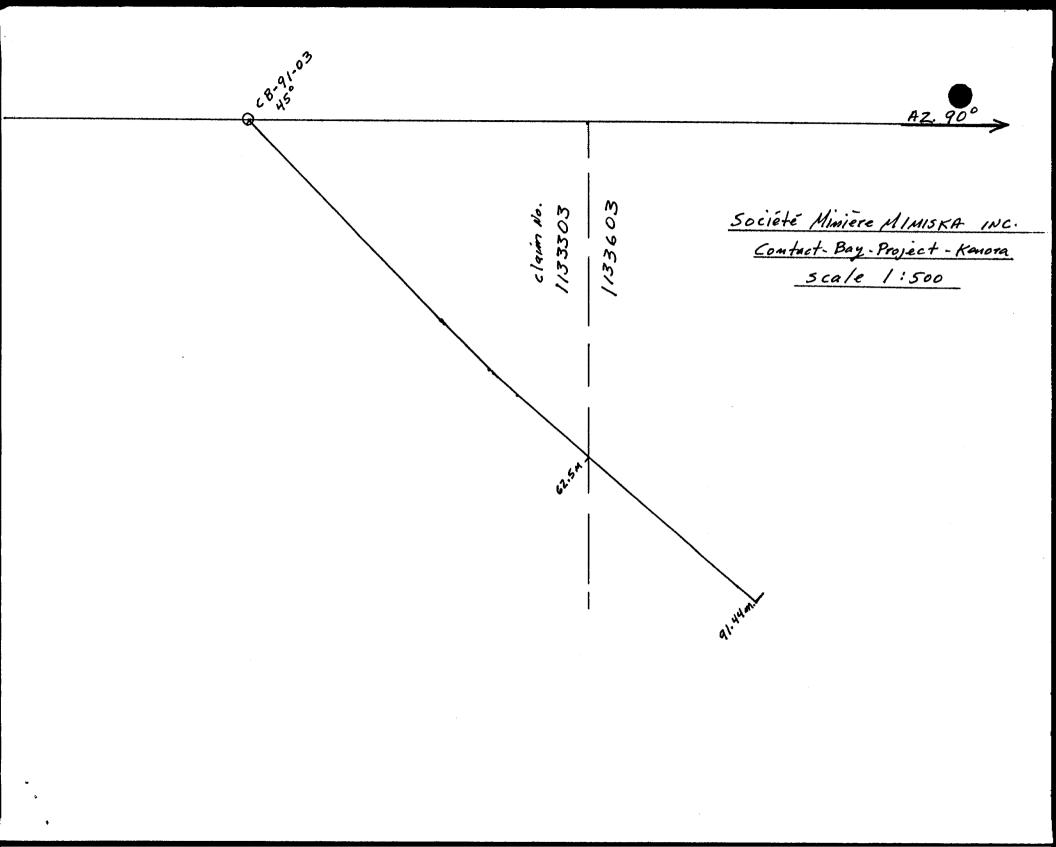
SAMPLE NO.	LOCATION	DESCRIPTION	Ni 8	Cu %	Pt ppb	Au ppb
29956	East side of intrusive complex	Mineralized peridotite NW shear 5-6% cpy 10% po	.06	1.18	20	100

► TA









	ort of Work Conducted r Recording Claim Mining Act	Transaction Number $W9110 - 50022$
Personal Information collected on this form is obtained un this collection should be directed to the Provincial Man Sudbury, Ontario, P3E 6A5, telephone (705) 670-7264.	nder the authority of the M hager, Mining Lands, Mini	
A separate copy of this form - Technical reports and maps	bmit in duplicate.	assessment work or consult the Mining froup.
Recorded Holder(s)		Client No.
Sociétée MINIERE		7-4749 Telephone No.
640, 3 BD Avenue V. Mining Division	Townshiphres Contact No bish Lake (6-25	5 819-825-9065
Kenota	Natish Lake Contact	Bay Amin M or G Plan No.
Dates Work From: Dec. / EI/9		ars 1991
Work Performed (Check One Work Group C	S ANAL CAR LOUGH LOUGH LOUGH LOUGH	
Work Group	Туре	······································
Geotechnical Survey		1.1.1
Physical Work, Including Drilling Diamana Z	Drilling GIS	- ASSESSMENT FILES
Rehabilitation		NOV 0 7 1991
Other Authorized Work	······	
Assays	F	RECEIVED
Assignment from		
Reserve		8,788.87
	aimed in the statement of costs within med the Work (Give Name and Add	•
William C. Jeomens, geol.	540 Selkirk Street	PTE ITG South, Thunder Bay ONT:
N. Morrissette Canada INC.	Bop 789 Haileybury	
		me Vald'OR, Que. J9P \$35
GIMINEX INC. Swestika Laboratories		
attach a schedule if necessary)	Boy 10, Swastika C	WIARID YOK 110
Certification of Beneficial Interest * See	Note No. 1 on reverse side	
I certify that at the time the work was performed, the cl	IData	Recorded Holder or Agent (Signature)
report were recorded in the current holder's name or held by the current recorded holder.		91 Form. Valquetto (agent)
	and the second	
Certification of Work Report		
Certification of Work Report I certify that I have a personal knowledge of the facts its completion and annexed report is true. Name and Address of Person Certifying		1
I certify that I have a personal knowledge of the facts its completion and annexed report is true. Name and Address of Person Certifying	s set forth in this Work report, having performe	d the work or witnessed same during and/or after
I certify that I have a personal knowledge of the facts its completion and annexed report is true. Name and Address of Person Certifying GILLES LAVERDIERE, 640 Telepone No.	e set forth in this Work report, having performe 0, Suite 101, 3 BD Avenue ( Certified By (Signatu	d the work or witnessed same during and/or after
I certify that I have a personal knowledge of the factor its completion and annexed report is true. Name and Address of Person Certifying G-ILLES LAVERDIERE, 640 Telepone No. B19-825-9065 Octobre	s set forth in this Work report, having performe	d the work or witnessed same during and/or after
I certify that I have a personal knowledge of the facts its completion and annexed report is true. Name and Address of Person Certifying GILLES LAVERDIERE, 640 Telepone No.	e set forth in this Work report, having performe 0, Suite 101, 3 BD Avenue ( Certified By (Signatu	d the work or witnessed same during and/or after <i>la la 'OR, Que. JPP 155</i> <i>stop</i> <i>la la 'OR, Que. JPP 155</i> <i>la la 'OR, Que. JPP 155</i> <i>la la 'OR, Que. JPP 155</i> <i>stop</i>
I certify that I have a personal knowledge of the factor its completion and annexed report is true. Name and Address of Person Certifying G-ILLES LAVERDIERE, 640 Telepone No. B19-825-9065 Cotflice Use Only Total Value Cr. Recorded Date Recorded Date Recorded Date Recorded Date 25/91 Deemed Approval Date	s set forth in this Work report, having performe D, Suite 101, 3 BD Aname 1 Certified By (Signatu X Yawa Mining Recorder Deter Approved Kentra Oct 25/91	Received Stamp KENOFA MINING DIV. Received Stamp KENOFA MINING DIV. RECEIVED OCT 25 1991 AM
I certify that I have a personal knowledge of the factor its completion and annexed report is true. Name and Address of Person Certifying G-ILLES LAVERDIERE, 640 Telepone No. B19-825-9065 C-FObre For Office Use Only Total Value Cr. Recorded Date Recorded Date Recorded Date Recorded Date 25/91 Deemed Approval Date	s set forth in this Work report, having performe D, Suife 101, 3 BB Avanue ( Certified By (Signatu 7 1991 X Yaw Mining Recorder Mining Recorder Dets Approved Revea Oct 25/91 hts Sent	Received Stampt ENOFA MINING HV. RECEIVED OCT 25 1991

Numéro de rapport sur les travaux exécutés pour l'affectation de la réserve	Numéro de claim	Nombre d'unités	Valeur des travaux d'évaluation exécutés sur ce claim	Valeur affectée à ce claim	Valeur transférée de ce claim	Réserve : travaux à réclamer à une date ultérieure	les conséquences défavorables de telles claims. Veuillez cocher (س) l'une des op- sent rapport.	relat	ce dui si
	K 113330Z	1	NIL	400,00			) l'une	ente, e	remp
	//33303	1	74,962.84	400.	5,600.00	68,962.84	défavo ocher (,	veuillez	Jaiiné
	1133609	/	NIL	400,			uiences uillez co rt.	otocole bail. ve	Dall, V
	1133610	1	NIL	400.			uer les conséqu ros claims. Veui présent rapport	ns, pro	50
	133611		NIL	400			uer les os clair présent	s option	
	1133612	/	NIL	400			. Atin de diminuer appliquées à vos n sur la liste. urant dans le pré	ur pa	
	1125427	/	NIL	400			Afin de appliqu 1 sur la 1 rant d	ententes sur de lettres pa	ן ופווי לי
	1125428	1	NIL	400			uits. clair a fig		
	1/25429	/	NIL	400			euvent être réduits. Afin irez au'elles soient appli par le dernier claim sur tous fes claims figurant iné en annexe.	nregistrées, isant l'obiet	)
	1/25430	1	NIL	400			t peuvent désirez au ant par le donné en appliquée.	ons non enregistrées, terrain faisant l'obiet	)     
	1133599	/	NIL	400			résent rapport p i lequel vous dés en commençant également entre selon l'ordre dor remière sera app	sions n n terra	
	1133600	1.	NIL	400			sent ra squel v n comm galeme galeme	sur u	50
	113 3601	/	NIL	400			lans le prés dre dans le réduits en réduits ég réduits sel ion, la pren	ficiaire écutés	
	1133602	/	MIL	400			mez dans le présent rapport peuvent être réduits. er l'ordre dans lequel vous désirez au'elles soient a it être réduits en commençant par le dernier clairr it être réduits également entre tous les claims figu t être réduits selon l'ordre donné en annexe. d'option, la première sera appliquée.	êts bénéficiaire nt été exécuté:	
	1133603	1	3,826.03	400	NIL	3,426.03	Is réclamez dans le présent rapport peuvent être réd indiquer l'ordre dans lequel vous désirez au'elles so doivent être réduits en commençant par le dernier doivent être réduits également entre tous fes claim doivent être réduits selon l'ordre donné en annexe. t choisi d'option, la première sera appliquée.	intérêt: ux ont	
	1133604	/	NIL	400			veuillez tes : crédits crédits crédits vez pas	Examples d'intérêts bénéficiaires aux claims. Si des travaux ont été exécutés	5-52 003
· <u>-</u> - · .	16	· ·	7 <i>8</i> , 788.87	6,400	5,600.22	72, 388.87	ss crédits ( ductions, ns suivan Les Les Les vous n'av	Si si EX	5
! (05/91)	Nombre total de claims	—	Valeur totale des travaux exécutés	Valeur totale des travaux qui a été affectée	Total transféré	Réserve totale	õinis → QŠL	Note 1 : Note 2:	NOIS 2: OI GAS ILGAGGY OILI GIG GYGCGIGS SAL DI IGUIGIII IGISGIN

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Ministry of Northern Development and Mines

listère du éveloppement du Nord et des mines

# Statement of Costs for Assessment Credit

## État des coûts aux fins du crédit d'évaluation

### Mining Act/Loi sur les mines

Personal information collected on this form is obtained under the authority of the Mining Act. This information will be used to maintain a record and ongoing status of the mining claim(s). Questions about this collection should be directed to the Derivitivity of the authority of the directed to the di be directed to the Provincial Manager, Minings Lands, Ministry of Northern Development and Mines, 4th Floor, 159 Cedar Street, Sudbury, Ontarlo P3E 6A5, telephone (705) 670-7264.

#### 1. Direct Costs/Coûts directs

Туре	Description	Amount Montant	Totals Total global
Wages Selaires	Labour GIMINEX INC. Main-d'oeuvre	26,610.0	
	Field Supervision Supervision sur le terrain		
Contractor's and Consultant's	Туре	1,340.00	
Fees Droits de l'entrepreneur	Morrissotto CANGON M		r her
et de l'expert- conseil			R. Walter
Supplies Used Fournitures utilisées	Туре		
Equipment Rentai	Туре		
Location de matériel			
AMENDED	Total Di Total des col	rect Costs Its directs	Sperit
AVIV.			

Note: The recorded holder will be required to verify expenditures claimed in this statement of costs within 30 days of a request for verification. If verification is not made, the Minister may reject for assessment work all or part of the assessment work submitted.

#### **Filing Discounts**

- 1. Work filed within two years of completion is claimed at 100% of the above Total Value of Assessment Credit.
- 2. Work filed three, four or five years after completion is claimed at 50% of the above Total Value of Assessment Credit. See calculations below:

Total Value of Assessment Credit	Total Assessment Claimed		
× 0.50 =	t. an		
<u></u>	a Result		

### **Certification Verifying Statement of Costs**

再乱 I hereby certify: that the amounts shown are as accurate as possible and these costs were incurred while conducting assessment work on the lands shown on the accompanying Report of Work form.  $\mathbf{b}$  d

that as I am authorized I am authorized KENORA		Et qu'à titre de <u>form</u> . <u>(elgrade (erst)</u> je auis autoria (titulaire enregistré, représentant, poste occupé dans la compagnie)		
to make this certification		à faire cette attestation.	; 	
	OCT 2 5 1991	Elgnature FUlliquetre	0000	
0212 (04/91)	A complete the state	itte formule, forsqu'il designe des personnes, le		

1.1

Transaction No./Nº de transaction W9/10-50022

Les renseignements personnels contenus dans la présente formule sont recueillis en vertu de la Loi eur les mines et serviront à tenir à jour un registre des concessions minières. Adresser toute quesiton sur la collece de ces renseignements au chef provincial des terrains miniers, ministère du Développement du Nord et des Mines, 159, rue Cedar, 4^e étage, Sudbury (Ontario) P3E 6A5, téléphone (705) 670-7264.

#### 2. Indirect Costs/Coûts Indirects

Note: When claiming Rehabilitation work indirect costs are not allowable as assessment work. Pour le remboursement des travaux de réhabilitation, les coûts indirects ne sont pas admissibles en tant que travaux

d'évaluation.

Туре	Descript	ion	Amount Montant	Totals Total global
Transportation Transport	Type Truck		4,815.02	•
	SKI-DO	>	2,040.02.	$\mathbf{P}$
	Сомпиніс	africas	588.55	-
				21123 2
Food and Lodging Nourriture et hébergement		- <u></u>		
Mobilization and Demobilization Mobilisation et démobilisation				Inere ii
<u></u>	Sub Tol Totel partiel		rect Costs a indirects	9/21.38
Amount Allowable Montant admissible	• • • •			
Total Value of Asa (Total of Direct and indirect costs)		d'évaluatie (Total des p	sie du crédit on oùts directs admissibles	78,784.94

Note : Le titulaire enregistré sera tenu de vérifier les dépenses demandées dans le présent état des coûts dans les 30 jours sulvant une demande à cet effet. Si la vérification n'est pas effectuée, le ministre peut rejeter tout ou une partie des travaux d'évaluation présentés.

#### Remises pour dépôt

- 1. Les travaux déposés dans les deux ans suivant leur achèvement sont remboursée à 100 % de la valeur totale susmentionnée du crédit d'évaluation.
- 2. Les travaux déposés trois, quatre ou cinq ans après leur achèvement sont remboursés à 50 % de la valeur totale du crédit d'évaluation susmentionné. Voir les calculs ci-dessous.

Valeur totale du crédit d'évaluation	Evaluation totale demandée			
× 0.50 =	1			

### Attestation de l'état des coûts

J'atteste par la présente :

que les montants indiqués sont le plus exact possible et que ces dépenses ont été engagées pour effectuer les travaux d'évaluation sur les terrains indiqués dans la formule de rapport de travail oi-joint. 1

qu'à titre de a	gietre, repré	sonian,	poete	oocupa	dans la	je suis autorisé compegnie)	
		•					