

GM 60815

CARTOGRAPHIE, PROSPECTION ET PROGRAMME D'ECHANTILLONNAGE, BLOC PEM 1404, IRON JACK, LAC HELENE, YASINSKI ET YASINSKI NORD

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Énergie et Ressources
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Québec 

RESSOURCES DIANOR INC.

**CARTOGRAPHIE, PROSPECTION ET PROGRAMME
D'ÉCHANTILLONAGE**

**BLOC PEM 1404, IRON JACK, LAC HELENE, YASINSKI ET YASINSKI
NORD DU SNRC 33F/06**

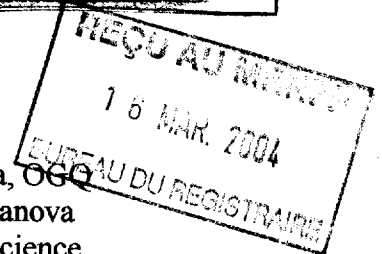
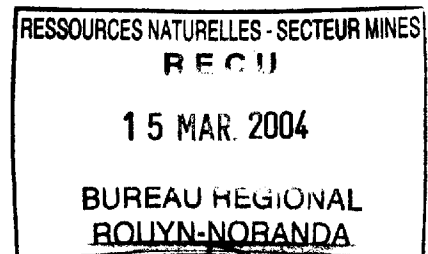
QUÉBEC

(SNRC 33F/06)

NOVEMBRE, 2002

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GM 60815



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SUMMARY

Dianor Resources Inc. from November 1999 through to August 2001 and in January 2002 to April 2002 acquired ground in the Lac Menarik area, James Bay, Northern Quebec. The permit and claim blocks, consisting of PEM 1404, Iron Jack, Lac Helene, Castor, Yasinski and Yasinski North, have a total of 118 contiguous claims. These are cells or claims of 16 and 51 hectares totalling 8197.52 hectares or 81.98 km² with a total block dimension of approximately 10 km E-W by 8 km N-S. These claims are 45 km south of the town of Radisson and accessible by road down to km 553 and ATV trails to part of the property.

The property is covered by an Archean volcanic package of mafic to intermediate metavolcanics, felsic metavolcanics, mafic tuffs, felsic tuffs and pyroclastics interlayered with argillites and banded iron formations, and metasediments of the Ekomiak a series of conglomerates, argillites, wackes and sandstones. The volcanic and sedimentary package has a width of 5 kilometers trending 65°. The volcanics are bound on the north and south sides by a series of quartz-feldspar-biotite-hornblende gneisses, tonalites, tonalite gneisses and monzonites of the Duncan Group. The area is intruded by a series of younger gabbroic plugs of approximately 1 km in diameter. At a number of sites on the property the units are cut by lamprophyre dykes, heterolithic intrusive breccias and mafic dykes.

The Lac Menarik area has had intensive deformation and tectonics (St. Onge, 1998). The PEM permit area is covered by an intensely deformed volcanic belt trending 065°, folding and shearing is along a 065° and 045° orientation. The structural trends and volcanic belt occur on the margin of two sub-provinces, the Bienville Archean plutonic sub-province and the La Grande volcanics extending a fair distance, eastward towards LG4 and westward towards James Bay. The Kapuskasing structural corridor trends towards the James Bay area and appears to intersect the Wemindji-Caniapiscau structural trend in which the Lac de L'Astrée and Lac Menarik volcanic belt and structure are part of.

Ground field surveys, MMI, mapping and prospecting, have zoomed in and identified potentially interesting areas for Au and Cu-Ni-PGE mineralization, and prospective lamprophyre dykes and pyroclastic flows interesting for finding diamondiferous environments similar to the Wawa diamondiferous environments. Several 2 kg to 4 kg grab samples were collected for litho-geochemistry, and 10 kg samples were collected for whole rock geochemistry and stored for future potential analysis by caustic fusion.

In 1998, Ressources Dianor Inc., carried out a reconnaissance prospecting program on the central and western parts of the PEM property. Several gold, silver and copper showings were discovered as well as numerous other sulfide showings. In 1999 to 2000, Dianor completed a program of geological mapping, prospecting, sampling, line cutting, stripping, channel sampling, ground geophysics and drilling. This resulted in the discovery of numerous gold showings. The first drilling program tested a stockwork Au mineralization model in an alkaline intrusive rock yielding grades of 0.89 g/t Au over 68.3 m. A second drilling program tested extensions of the mineralization with grades of 0.76 g/t Au over 34.28 m. Fifteen drill holes intersected

Au mineralization and it indicates a favourable gold system with greater potential.

North of this gold showing a program of detailed mapping identified a system of lamprophyre dykes and in 2001, ten samples were taken in the lamprophyre dykes. Three of the lamprophyre dykes, Dyke 1, Dyke 5 and Dyke 9, had micro diamonds in them.

The exploration program was carried out from June 13 to June 18 and August 29 to September 7, 2002 covering the blocks of Yasinski Nord, Yasinski, PEM 1404, Iron Jack, Lac Hélène and Castor. Prospecting on a regional bases on these blocks has helped identify a number of other sites with the occurrence of lamprophyre dykes similar to the Dykes 1, 5 and 9, and pyroclastic flows. Large samples have been collected for whole rock analysis and eventually for caustic fusion analysis. The permit does appear promising for finding intrusive breccia centers and for finding diamonds in other lamprophyres dykes as in 2001.

Prospecting has also identified other potential types of mineralization as Au in shear zones, Cu-Ni-PGE's in fractures in volcanics, and Cu-Zn-Ag-Au mineralization in intermediate to felsic metavolcanics.

TABLE OF CONTENTS

SUMMARY	i
1.0 Introduction	1
2.1 PEM Blocks, Property Location, Description, and Access	1
2.2 PEM Blocks, Property Topography and Physiography, Climate and Local Infrastructures	4
3.0 Work History	4
4.1 Regional Geology	7
4.2 Local Geology	8
4.3 Results on Work Performed on the PEM Blocks	12
4.4 Surficial Geology	15
5.0 Recent Work	16
6.0 Sampling Procedures	16
7.0 Interpretation and Conclusion	18
8.0 Recommendations	19
REFERENCES	20
Appendix I – Tables 1 to Table 11	
Appendix II – List of Assessment Files	
Appendix III – Photos	
Appendix IV – Maps 1 to 15	

LIST OF TABLES

TABLE 1: Claim Listing of PEM Blocks, 2002.
TABLE 2: Summary of Claims for PEM Blocks, 2002.
TABLE 3: Report of work activities on PEM Blocks, 2002.
TABLE 4: List of personnel working on PEM Blocks, 2002.
TABLE 5: Work Executed on PEM Blocks, 2002.
TABLE 6: List of Outcrops and Samples for Analysis, PEM Blocks, 2002.
TABLE 7: Assay results of Samples, PEM Blocks, 2002.
TABLE 8: Whole Geochemistry of Samples, PEM Blocks, 2002.
TABLE 9: Summary of Blocks, Geology, Targets and Potential, PEM Blocks, 2002.

LIST OF FIGURES

Figure 1: General Location Map
Figure 2: Location Map of PEM Blocks
Figure 3: Claim Map of PEM Blocks
Figure 4: Regional Geology of PEM Blocks
Figure 5: Vertical Magnetic Gradient of PEM Blocks

LIST OF MAPS

- Map 1: Geology and Sample Location of PEM Blocks
- Map 1a: Detailed Geology of South Iron Jack, PEM Blocks
- Map 2: Sample location and Au results on PEM Block.
- Map 3: Sample location and Pt+Pd results on PEM Block.
- Map 4: Sample location and Cu results on PEM Block.
- Map 5: Sample location and Ni results on PEM Block.
- Map 6: Sample location and Cr results on PEM Block.
- Map 7: Sample location and Zn results on PEM Block.
- Map 8: Sample location and Ba results on PEM Block.
- Map 9: Sample location and Sr results on PEM Block.
- Map 10: Sample location and Mg results on PEM Block.

1.0 Introduction

This report is a description of the work and results obtained during this years field season on six blocks, Yasinski, Yasinski Nord, PEM 1404, Iron Jack, Lac Helene and Castor, situated in the James Bay area, Northern Quebec (Figure 1). The six blocks are localized on the central west portion of the NTS sheet 33F/06 (Figure 2). The blocks are 45 km south of the town of Radisson, Northern Quebec (Figure 1 and 2). The blocks vary in size from 5 cells to 70 cells and are contiguous claim cells (Figure 2, Map 1 and Tables 1 and 2).

The field program, during this season, was helicopter supported from a trailer camp at the kilometre 553, north of Matagami, James Bay, Northern Quebec. The travel distance to the blocks ranges from 5 km to 20 km E to NE of the camp (Figure 2).

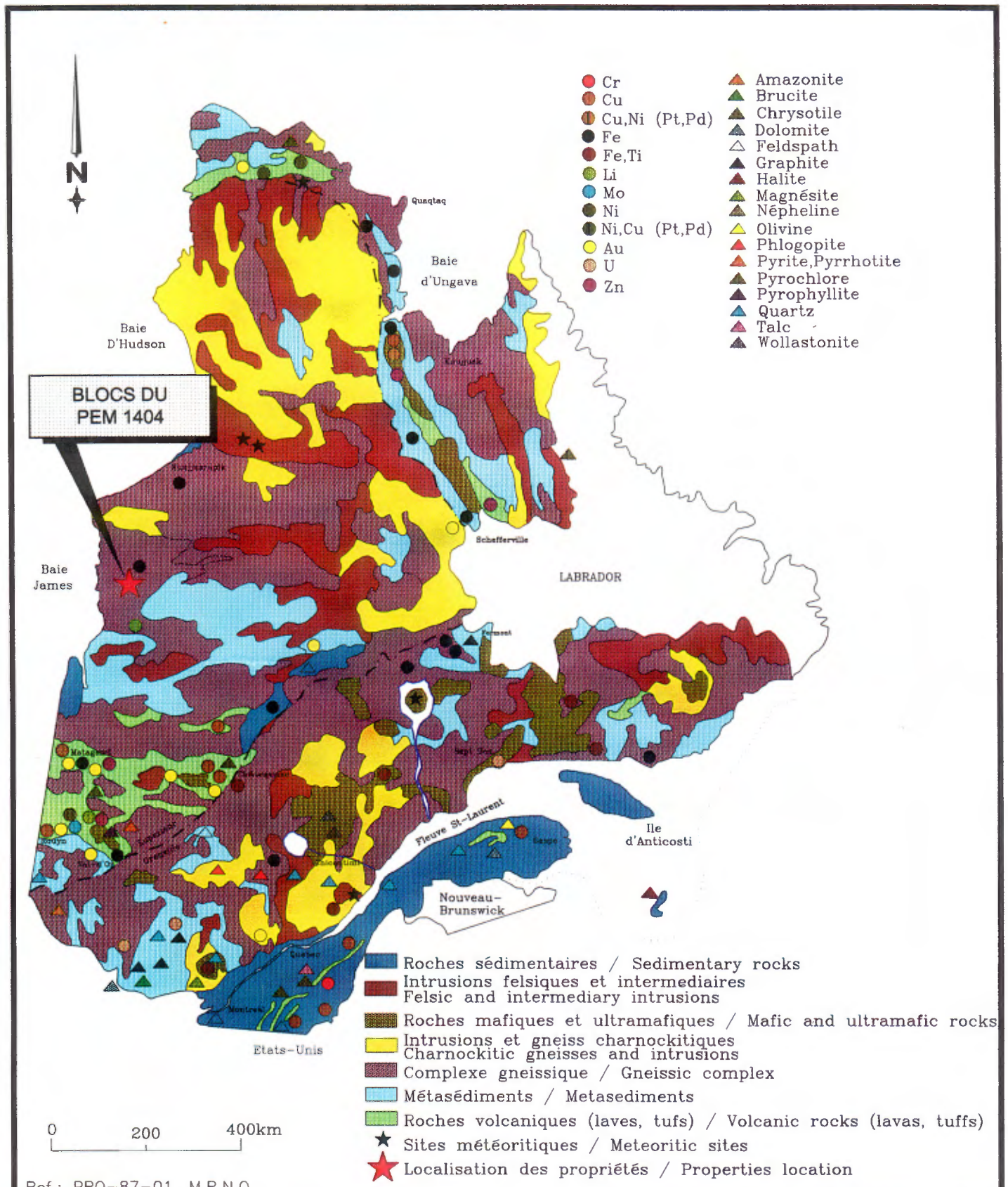
Fieldwork on the PEM blocks was carried out between the periods of June 13 to June 18, and August 31 to September 7, 2002 (Table 3 and 4). The field program covered all of the six blocks, Yasinski, Yasinski Nord, PEM 1404, Iron Jack, Lac Helene and Castor, with mapping, prospecting and rock sampling to try to find potentially interesting areas for Au and Cu-Ni-PGE's mineralization, and potential diamondiferous targets. Till sampling and MMI was carried out on specific sites of the PEM blocks to help identify potentially interesting mineralization and areas of interest for potential diamond bearing structures (Table 5).

The PEM blocks are covered by a series of Archean mafic to felsic metavolcanics, metatuffs, metasediments, quartz-feldspar-hornblende-biotite gneisses to granitic gneisses trending 070°. These cover over 60% to 100% of the ground area. These units are in turn intruded by younger tonalites, granites, monzonites, ultramafics, gabbros, mafic dykes and lamprophyre dykes.

The 2002 field exploration program was a reconnaissance mapping, prospecting, till sampling and MMI program to follow-up and evaluate the potential of each block for Au, Cu-Ni-PGE's and diamond bearing structures (Table 5). Mapping and ground prospecting covered as much ground as possible and verified the potential of the Ministère des Ressources Naturelle du Quebec reported sites of lamprophyre dykes, heterolithic intrusive breccias, pyroxenite dykes, and mafic dyke occurrences. MMI was carried out on Iron Jack as an orientation test to verify the signature of known Cu-Ni-Au-Pt-Pd mineralization obtained on an outcrop and see its continuity. MMI soil sampling was also carried out on the potentially most interesting blocks. Till sampling was carried out down ice from circular magnetic anomalies at distances of 200 m to 500 m down ice at approximately 250° from the anomaly.

2.1 PEM Blocks, Location, Description and Access

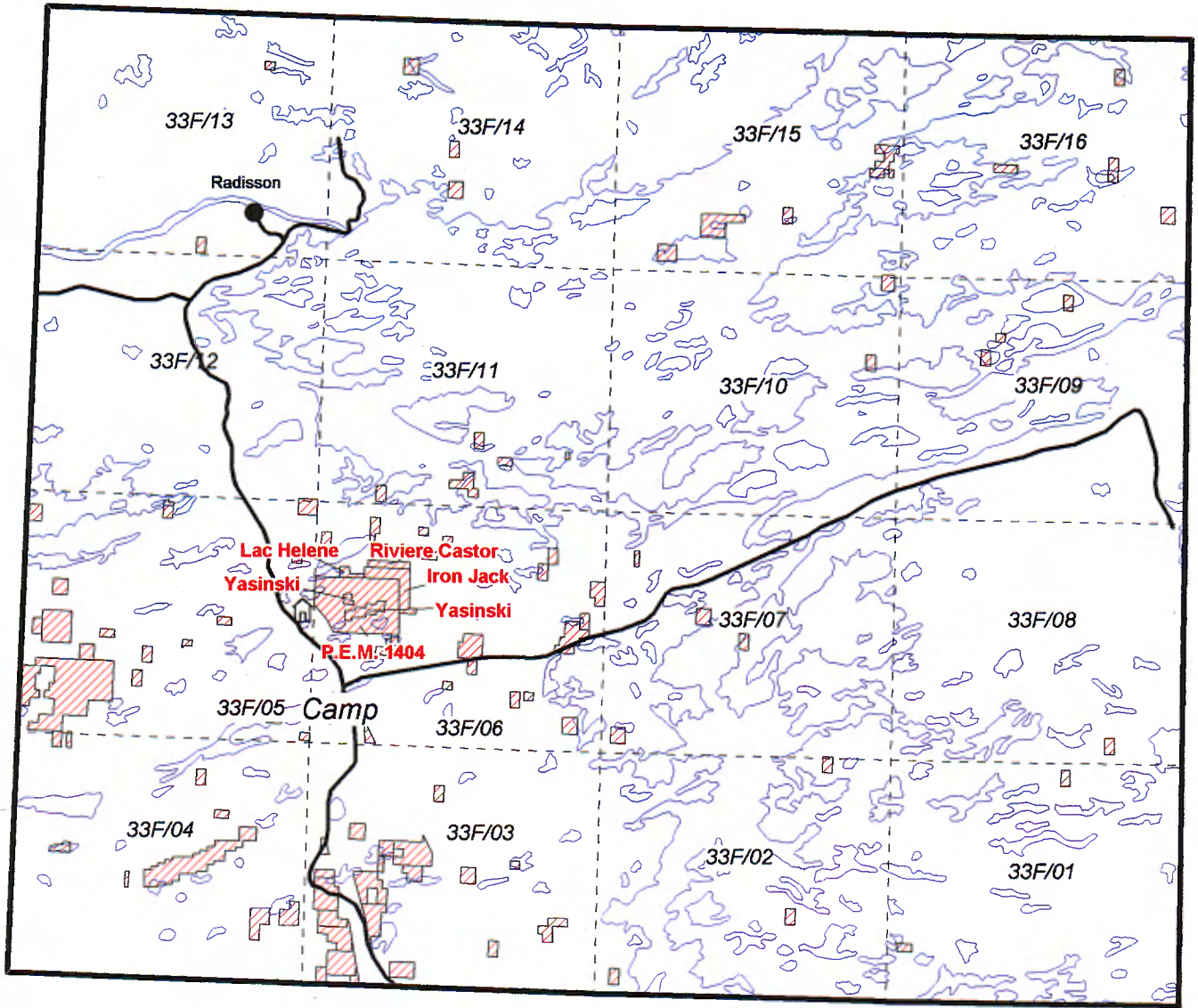
The PEM blocks, Yasinski, Yasinski Nord, PEM 1404, Iron Jack, Lac Helene and Castor, are on the west central portion of 33F/06 situated at 45 km S (Figure 2) of Radisson, James Bay area, Northern Quebec. A list of the blocks is presented on Tables 1 and 2 with their respective distances from the Lac Ekomiak trailer camp (Figure 2).



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CARTE DE LOCALISATION GÉNÉRALE/
GENERAL LOCATION MAP

Figure 1



10 Km

The blocks are accessible by helicopter or with an ATV along a trail heading east from the camp (Figure 2). The six PEM blocks are on the west central portion of 33F/06 and consists of 117 claim cells, 1 permit varying in size between 5 and 70 contiguous claim cells and one permit block (Tables 1 and 2). These cover a total area of 8197.5 hectares or 81.98 km² (Figure 3, Map 1).

2.2 PEM Blocks, Topography and Physiography, Climate and Local Infrastructures

The topographic relief on the properties is 20 to 80 m with topographically low areas represented by swamps, lakes and rivers. Resistant outcrop areas represent topographically high areas. There is 10% to 20% outcrop coverage. The blocks are covered by small lakes, rivers and swamps. The lakes and rivers trend ENE, parallel to the major structural trends (Map 1).

Vegetation is sparse with predominately black spruce, poplar, birch and some shrubs (Labrador tea) found in sheltered, low-lying areas and swamps. Lichen and moss is found on outcrops and high areas.

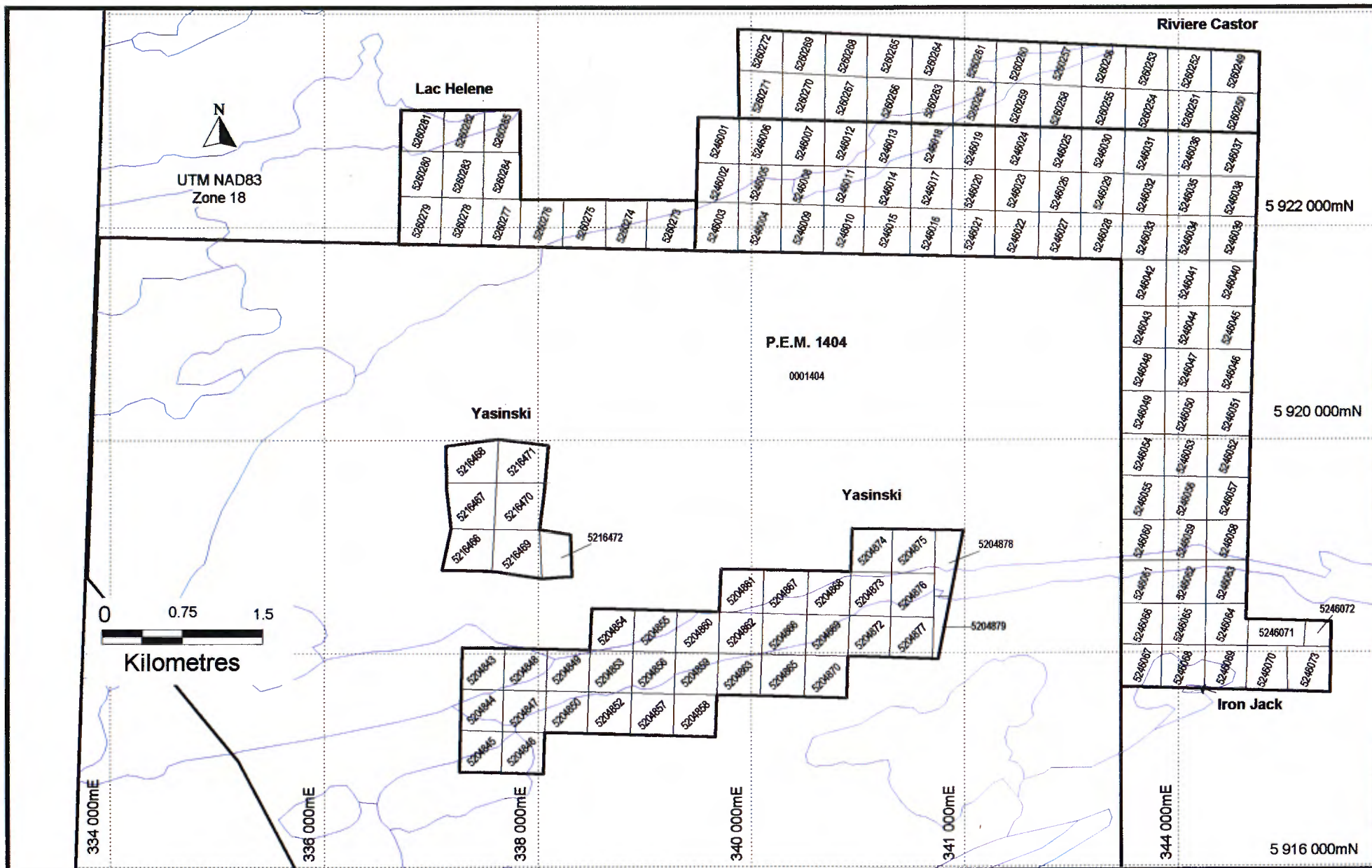
The summer field season on the project area and general area may start as early as late May, right after breakup, and stretch to the end of September beginning October. Temperatures during this period will vary from -3°C in May, early June, September and early October, to 30°C in June, July and August. The weather on the project area is generally much more stable than on the Hudson Bay coast, with less foggy conditions.

Numerous services, such as airport, hotels, food, electricity, freight transport, gasoline and mechanics are available in the town of Radisson, 76 km north of the camp, with a population of 460.

3.0 Work History

Work on the map sheet 33F/06 has been carried out since the 1959 (Refer to Appendix II). Most of the early work was carried out on the Lac Yasinski metavolcanic belt and iron formations.

In 1959 the Lac Yasinski area, southwest of the PEM blocks, had Main Exploration Ltd define a resource of 150,000 t at 40% Fe (48,000 t / vertical feet) on the Lac Missisakhegin or Lac Pat. These are iron formations (oxide facies) occurring in the metavolcanics of the Yasinski group and in contact with the Tipitpisu granodiorite pluton. The iron formations consist of chert, grunerite, magnetite (Mt) and sulfides (pyrite (Py) and pyrrhotite (Po)). The iron formations are lenticular, 250 m wide (N-S) by 2 km in strike length (NNE). Massive sulfide mineralization was also identified and mentioned in the 1968 sampling program, with pyrite and chalcopyrite mineralization (2.08% Cu) and with anomalous values of Cu, Co, Zn, Ag and Ni (177 ppm) on the east side of Lac Yasinski (Refer to Appendix II).



From 1974 to 1979, SDBJ of Quebec (Refer to Appendix II) was given a mandate by the Quebec Government to evaluate the economic mineral potential for base metals, precious metals, uranium, rare earth elements, heavy metals and industrial minerals in the areas north of Matagami, Quebec. The area of influence covers the map sheets 33A to 33L, 32E to 32P, 22M/13 and 23D/04 to 23L/16. On the map sheet 33F/06, SDBJ carried out lake bottom sediment sampling, geochem sampling of beaches, alluvials, eskers and tills, geochem of heavy minerals, airphoto interpretations (1976), airborne geophysics and radiometrics, mapping and evaluation of anomalies. Analysis and compilation of the data, and resource evaluation was compiled between the periods of 1979 and 1982.

From 1987 to 1991, Ressources Minières Platinor, carried out mapping, ground prospecting, sampling and beepmat prospecting on the north part of Lac Yasinski. An airborne Mag and EM survey by DIGEM was flown by helicopter. Further ground work mapping, prospecting and ground magnetics and VLF were carried out on airborne anomalies. Several targets were tested with more than 50 drill holes.

From 1989 to 1990, Noranda Exploration Inc. on the east part of Lac Yasinski carried out litho geochemistry, EM(Beepmat), evaluation of previous work and airborne MAG and EM(Dighem IV and VLF - NAA and NSS) (GM- 49086, 49087, 50180, 50181). A geochemical program outlined one anomaly with assays of 0.77% Pb, 4.73 g/t Au and 228,69 g/t Ag on the Yaskinski volcanic belt. Cu, Pb, Zn, Ag and Au showings were also discovered.

In 1990 and 1991, Noranda Exploration Inc., prospected the NE part of the property and near Lac Yasinski (GM- 49933, 50856, 50857, 52248 and 52479). A geochemical program outlined one anomaly with assays of 0.77% Pb, 4.73 g/t Au and 228,69 g/t Ag and on the Yaskinski volcanic belt, north of the Threegold property, Cu, Pb, Zn, Ag and Au showings were also discovered.

From 1989 to 1994, Les Ressources Pro Or Inc carried out mapping, prospecting, sampling, trenching and drilling 21 holes on ultramafic units for their Cr potential and sheared mafic and felsic volcanics for their Au and base metal potential. Further work was carried out in 1997 and 1998 with IP surveys, mapping and prospecting. Outlined targets were tested with 10 drill holes testing similar mineralization model targets. Drilling intersected a zone of 2.12 g/t Au and identified a mineralized zone of 1.5 km strike length.

Virginia Gold in 1997 and 1998 carried out till sampling at scales of 500 m by 500 m, prospecting and exploring over a number of volcanic belts in the 33F/06 region. At 110 m south of Lac Szetu a chalcopyrite showing in amphibolites returned an assay of 1.90% Cu. The till sampling analysis detected 52 Au grains from the collection of 50 samples of 15 kg. Samples 506 and 535 are the most interesting with 28 and 5 Au grains reported respectively. Hence, the area definitely confirms its potential for Au mineralization. The Minto project in 1999, by use of landsat imagery, identified iron oxide caps associated with BIF and meta-volcanics, this gave the opportunity to Virginia to follow a few targets for ground exploration.

Freewest, in 1997, also carried out groundwork in the Lac Menarik area. Prospecting,

mapping, EM-Max-Min, trenching and drilling were carried out and they identified two mineralized sites in a pyritized BIF of the Menarik metavolcanics, samples assayed 0.5 g/t Au over 2 m.

In 1992 and 1996, Les Ressources Minières Augyva Inc, carried out ground Mag and IP, identifying 27 anomalies and lineaments. Drilling on the north part of Lac Yasinski tested these.

Les Ressources Dianor Inc in 1999 and 2000 carried out exploration work, prospecting, mapping, line cutting, stripping, channel sampling, ground geophysics and 1756 m of drilling on the PEM 1404 block. This resulted in the discovery of numerous gold showings. The first drilling program tested the Pierre showing and intersected a stockwork in alkaline intrusive rocks yielding grades of 0.89 g/t Au over 68.3 m. A second drilling program tested extensions of the mineralization at the Pierre showing with grades of 0.76 g/t Au over 34.28 m. Fifteen drilled holes intersected Au mineralization and indicated a favourable gold system with greater potential. North of this gold showing a program of detailed mapping identified a system of lamprophyre dykes and in 2001, ten samples were taken in the lamprophyre dykes. Three of the lamprophyre dykes, Dyke 1, Dyke 5 and Dyke 9, had micro diamonds in them.

A small group, Ressources Aurter Inc. (Galarneau Claims), carried out an exploration program in 2000 and 2001 on the Yaskinski Group looking at the Au potential within the iron formations. A series of chloritized and silicified metavolcanics were found to have 10% disseminated pyrite and pyrrhotite. Ten samples were collected and one sample, YN-00-09 returned values of 0.80 g/t Au and 1.24 g/t Au.

4.1 Regional Geology

A regional geology description is presented in the MRNQ study by J. Gouthier et al (1998) for the general area of Lac Yasinski and Radisson (Figure 4). In the Robert Bourassa Reservoir (NTS sheet 33F) there are three large Archean sub-provinces and lithologies, Proterozoic sedimentary basins and Proterozoic dykes (Figure 4) presented in the MRNQ RG 98-18 (1998) and Geologica – Geological and Qualifying Report (2002).

To the north we have the Bienville Archean plutonic sub-province, followed to the south by the La Grande volcanic and plutonic sub-province, and to the southeast the Opinaca meta-sedimentary sub-province. The regional metamorphic gradient increases from Lac Yasinski in either a northern and southeastern direction going from a greenschist facies to the amphibolite facies.

The Bienville sub-province is essentially plutonic with granitic gneisses and enclaves of amphibolites and granodioritic plutons. In the Radisson area and north is a large intrusive porphyritic monzonite and lesser amounts of granites and tonalites. Dividing the Bienville and La Grande sub-provinces is a suture or fault zone.

The La Grande sub-province is a volcano-sedimentary-plutonic assemblage. The area

is covered by older tonalitic gneisses and tonalites (Complex de Langlier) (10%), followed by sequences of volcano-sedimentary rocks (20%) a series of meta-sediments of the Apple Formation (arenite basins), the Yasinski Group (calc-alkaline-intermediate to felsics to tholeiitic basaltic volcanic flows) and the Shabudowan – Ekomiak Formations (clastic and fluvial sediments), and multiple intrusions (70%) of tonalites, granites, ultramafics, gabbros and lamprophyres. The volcano-sedimentary sequences demonstrate the evolution of a continental margin or a deeper marine rift environment. The sedimentary units of Shabudowan – Ekomiak Formations demonstrate a tectonic convergence, tectonic uplift and their erosion.

The Opinaca sub-province, southeast of the study area, is a series of meta-sedimentary and plutonic rocks. They consist of principally feldspathic wackes metamorphosed to biotite paragneisses to the south.

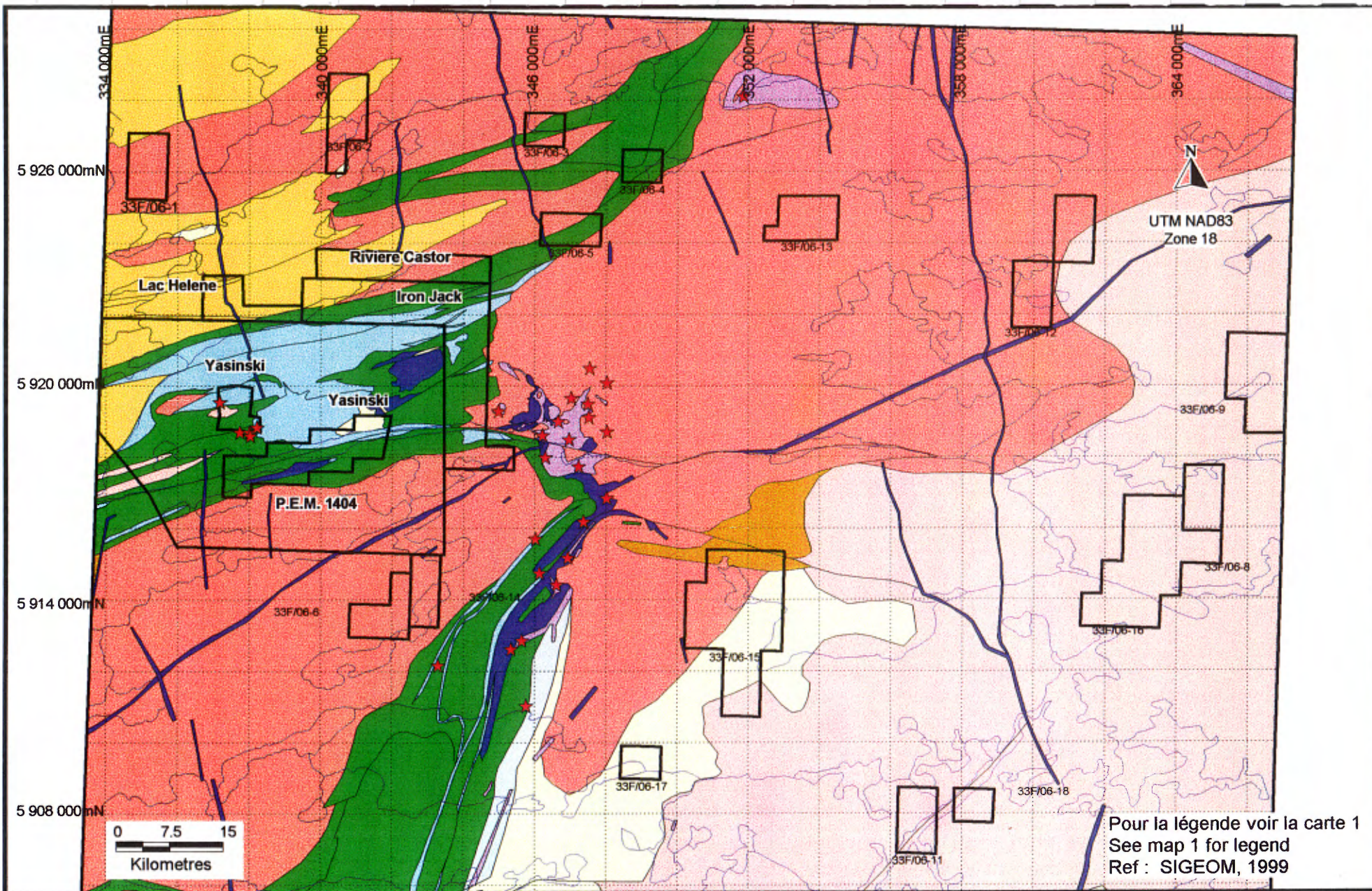
The tonalitic gneisses present earlier phases of metamorphism and deformation to the volcano-sedimentary sequences. Deformation of the supracrustals is associated with mylonitized zones trending NE-SW dipping NW and imbricated gneisses. A later phase of deformation, co-axial, re-deformed the migmatites with local fold structures of a few kilometres. Folding and deformation into domes and basins resulted in the exposure of higher grade phases (granulite) in the Opinaca sub-province. These volcano-plutonic sub-provinces are separated and bordered by large and extensive dextral faults trending E-W to ENE and the occasional WNW structure. These sub-provinces are cut by a series of gabbroic dykes and diabase dykes of 2.0 Ga to 2.5 Ga years trending N-S, NE and N to NW.

Earlier exploration efforts in the area were concentrated on the volcano-sedimentary belts (greenstone belts). Several showings of base metals, type volcanogenic massive sulfides, vein type gold mineralization within shear zones in the greenstone belts, iron formations of the Algoma type and associated gold mineralization, magmatic chrome and PGE occurrences have been found and are being worked on. More recently extensive exploration is being carried out on these sub-provinces for diamonds.

4.2 Local Geology

The PEM blocks are in the La Grande Sub-Province (Figure 4) covered by the Lac Menarik Archean metavolcanics and metasediments. The blocks are covered by principally a series of mafic to intermediate volcanics and rhyolitic flows towards the east (Map 1, Table 6). On the north and south margins of the volcanic belt are tonalites, granite, monzonites and gneisses. Intruding the volcanics are gabbroic plugs, narrow lamprophyre dykes and mafic dykes.

The Iron Jack, PEM 1404, Lac Hélène, Castor, Yasinski and Yasinski Nord blocks are covered by principally a series of mafic to intermediate volcanics and tuffs, and rhyolitic volcanics on the eastern part of the Iron Jack block (Map 1). The mafic to intermediate volcanics are green, fine grained, well foliated with trends of 64° dipping 61°N and mineralized with 2% to 10% pyrite, traces of pyrrhotite and locally traces of chalcopyrite. The metavolcanics are weakly to moderately altered in areas of shearing with chlorite, carbonatization and oxidation where pyrite is most abundant.

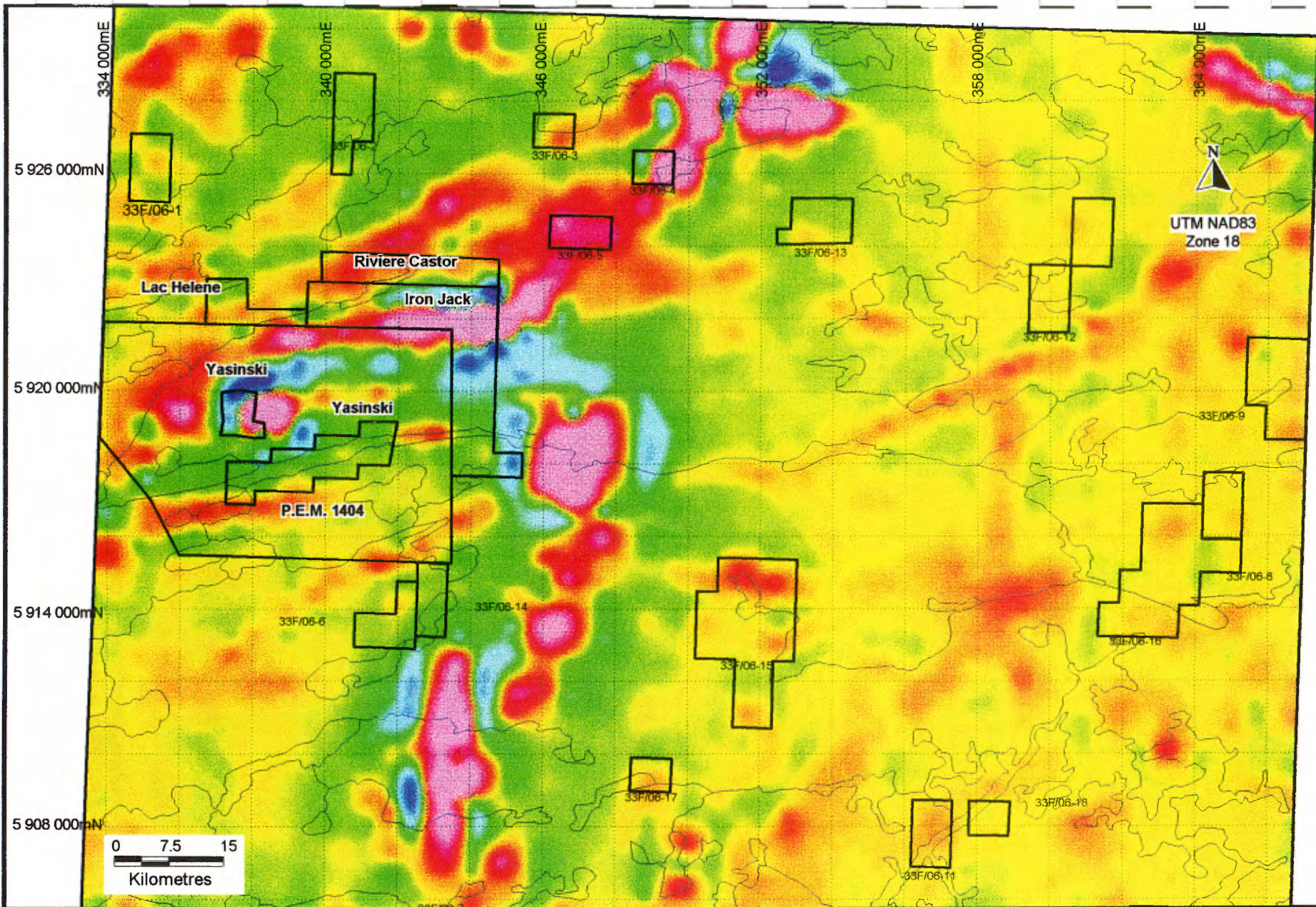


Within the intermediate to mafic flows are narrow bands of mafic tuffs, green, fine grained, chlorite schist, well foliated and weakly carbonatized. Interlayered with the metavolcanics are oxidized banded iron formation (BIF) layers, magnetite rich layers with grey argillite and white quartzite layers. These have <1% pyrite and pyrrhotite. The BIF demonstrates excellent folding and with an interpreted fold axis near these units as a synclinal structure. East of these volcanics and possibly underlying on the east side of Iron Jack are white rhyolites. The rhyolites have been exposed by a NNW trending shear that also modified the shape of the Lac Menarik. The rhyolites are fine to medium grained, massive to foliated, weakly altered with chlorite, sericite, locally moderately oxidized and mineralized with pyrite, chalcopyrite, and traces of sphalerite. The volcanic package appears to be differentiate from rhyolites, andesites and basalts in a westerly direction.

Intruding the metavolcanics are one to two kilometre gabbroic bodies (Map 1). The gabbros are green-black, medium grained, massive, homogeneous and with traces of disseminated pyrite and along fractures. The gabbro has a moderate to high magnetic expression. To the east of the Iron Jack property are some ultramafic intrusives with a brownish weathered surface colour, medium grained, massive, and with serpentine along some of the fractures. Intruding the PEM 1404, Lac Hélène and Castor are NNW and NNE trending diabase dykes of 20 m to 40 m widths. The diabase is black, medium grained, massive, moderately magnetic and weakly oxidized on the surface. Intruding the metavolcanics, monzonites and gabbros but not the diabase dykes are lamprophyre dykes trending NNW and ENE. They are grey, fine to medium grained, mineralogy of mafics and feldspars, 5% to 10% heterolithic fragments of monzonite, mafic volcanics, intermediate volcanics, gabbros and granites with sizes of 1 cm to 100 cm, subangular to subrounded fragments, matrix supported and 2 cm ultramafic nodules. In some lamprophyres (341928E / 5919952N), the matrix may have coarse, subhedral, green clino pyroxenes or amphibole crystals of 0.5 cm in size. The lamprophyre dykes (unit 11a, 11b) occur at a number of sites and marked on the Map 1. Some of the lamprophyre dykes may actually be narrow mafic dykes trending NNW and with little or no fragments (unit 10). The property does also have a few occurrences of pyroclastics (unit 11e) (342,009E / 5,919,983N) (sample 4648) with 35% fragments of 2 cm to 50 cm, elongate fragments, subrounded to subangular fragments of volcanics, gabbro and some serpentinite fragments with zoning or reaction rims.

Structurally, the predominant foliation (S_1) in the volcanics trends 77° to 100° dipping 55° to 79° N and a weaker and possibly older developed foliation (S_2) trends 43° dipping 77° NW and in one instance trends 3° dipping 88° W. The development of these two foliations illustrates that the area has undergone intense deformation observed in the tightly folded banded iron formation with plunges to the west. The two sets of foliation have been observed in the Iron Jack property within the rhyolites and andesites. Fractures cut the andesite at 344,036E / 5,919,250N and trend 314° dipping 68° W and are mineralized with sulfides (pyrite, chalcopyrite, bornite and malachite). Dykes cutting the property do so in a NNW to NNE and ENE directions.

The property has a number of highly magnetic belts trending 065° to 080° corresponding to mafic metavolcanic belts and banded iron formations (BIF) (Figure 5). The volcanic and BIF belts are 100 m to 200 m wide except for a volcanic belt in



the northern part of the property that is 400 m to 1000 m in width. There are circular magnetic anomalies of 500 m up to 1000 m in dimension on the property that correspond to gabbroic intrusive bodies, described above. The highest magnetic response in the area is 1.3 km to the east of the Iron Jack Property and corresponds to ultramafic intrusives with chrome (Cr) mineralization. A magnetic band trends westward to the Iron Jack block from this ultramafic intrusive and it may outline ultramafic bodies at depth.

Au mineralization on the PEM 1404 block has previously been discovered by prospecting, stripping, channel sampling and followed by drilling. Fifteen drill holes intersected Au mineralization in a stockwork in alkaline intrusive rocks. This indicated a favourable gold system and observed at the Pierre showing with grades of 0.89 g/t Au over 68.3 m and 0.76 g/t Au over 34.28 m in two drill holes. The area has definitely a greater potential for finding more Au mineralization.

Sulfide mineralization on the properties (Map 1) was observed in sheared intermediate to mafic metavolcanics with 1% to 2% pyrite and locally with 5% to 10% sulfides (pyrite, pyrrhotite and traces of chalcopyrite) (2053, 2058, 2069). Banded iron formations containing magnetite do have some sulfide mineralization present as <1% to 2% pyrite and pyrrhotite (2067). Shear hosted mineralization was also observed in mafic tuffs, intermediate volcanics and argillites with 1% to 4% pyrite and a possibility for finding Au mineralization. Sulfide mineralization on the eastern part of Iron Jack has been observed in intermediate volcanics of andesitic to dacitic composition. These have disseminated pyrite, chalcopyrite and possibly sphalerite (2060) and also mineralized along fractures (314° dipping 68°W) with 5% to 8% sulfides (pyrite, chalcopyrite, bornite, and malachite) (2061, 2062). The rhyolites to the east have a mineralization of 1% to 2% disseminated pyrite (2063) along the foliation and along quartz veinlets. Two shear structures in filled with quartz carbonate veining have been observed cutting through metavolcanics in the central part of the property (2861 to 2865) and in the northern part of the property (2080, 2081, 2867), these are potential sites for shear hosted Au mineralization. The property has the potential for finding other sites with Au, Cu-Ni-PGE and Cu-Zn-Ag-Au mineralization with more detailed prospecting.

The Yasinski Nord block, north of the Pierre gold showing has a series of deformed lamprophyre dykes. In 2001, ten samples were taken in the lamprophyre dykes and three lamprophyre dykes (Map 1), Dyke 1, Dyke 5 and Dyke 9, had micro diamonds. On the PEM blocks this field season, several (Map 1) lamprophyre dykes and pyroclastic flows were discovered. The lamprophyre dykes have similarities with the Yasinski Nord diamondiferous lamprophyre dykes and have an excellent potential for discovering diamonds in them. The presence of ultramafic nodules, rimmed fragments, recessive ultramafic fragments and carbonatization are similarities to the Yasinski Nord lamprophyre dykes.

4.3 Results on Work Performed on the PEM Blocks

A combination of 8 days in June and 9 days in August and September 2002 were spent on prospecting, mapping, sampling and visiting sites (Table 3 and 4) on the

Yasinski, Yasinski Nord, PEM 1404, Iron Jack, Lac Hélène and Castor blocks. The program identified interesting shear structures for Au mineralization, fracture filled mineralization of Cu-Ni-Au-PGE's and lower amounts of Zn mineralization, Cu mineralization at the basalt and gabbro contacts and lamprophyres with the potential for finding diamonds.

A short 3-day program was carried out on the Iron Jack block just north of the Lac Menarik. The units encountered are a series of volcanics of mafic to intermediate volcanics and rhyolitic flows towards the east (Map 1). The mafic to intermediate volcanics trend 64° dipping 61°N. Shearing in the metavolcanics have developed well-foliated sections (samples 2053, 2054, 2055, Table 7) with 3% to 10% sulfides (pyrite, pyrrhotite and traces of chalcopyrite). The sample 2055 gave a weak anomalous value in Au of 21 ppb Au. Within these intermediate to mafic flows are some sections of intermediate tuffs and argillites with moderate to strong oxidation and a mineralization of 2% to 4% pyrite (2070). Up section these units are overlain by intermediate metavolcanics (2069) with some mafic flows and interlayered with oxidized banded iron formations (2067 and 2071), with grey argillite, white quartzite layers and magnetite rich layers with 1% to 2% pyrite and pyrrhotite mineralization. The sample 2071 gave some anomalous Au values of 44 ppb Au. To the east is a series of white rhyolites to dacites that are moderately oxidized and mineralized with pyrite, chalcopyrite, and traces of sphalerite (2060 and 2063). Just north of these are intermediate volcanics of dacitic to andesitic composition that are fractured and mineralized with 5% to 8% sulfides (pyrite, chalcopyrite, bornite, malachite and pyrrhotite) (4102, 2061 and 2062).

Samples 2059 to 2063, 2070 and 4102 were collected on the margin of meta-basalts-andesites and meta-rhyolites to dacites with sulfide mineralizations of 2% to 8% consisting of mainly pyrite, minor amounts of pyrrhotite and chalcopyrite, and locally traces of sphalerite, bornite and malachite. The assay results obtained from these samples represents a zone of anomalous values of Au, Pt, Pd, Ni and Cu. The samples 2059 to 2063 and 4102 gave higher values in Au (19 ppb to 226.7 ppb Au), Pt (58 ppb to 421 ppb Pt), Pd (189 ppb to 1320 ppb Pd), Ni (205 ppm to 2310 ppm Ni), Cu (125 ppm to 6820 ppm Cu), Cr (85 ppm to 603 ppm Cr), and Zn (47 ppm to 850 ppm Zn) (Table 7). The mineralized zone trends at 100° with dimensions of 70 m wide by 450 m in strike length and are open to the east in the rhyolites (Map 1). The mineralization appears to occur along the margins of andesites with dacites and rhyolite flows (Map 1). The mineralization is a combination of a massive sulfide type mineralization (VMS) (2060 and 2063) and fracture filled (2061 and 2062) mineralization – hydrothermal mineralized fluid percolation from an ultramafic body. The zone does also coincide with two airborne EM conductors of 1.2 km in length and associated intermittent high magnetic anomalies of 1.2 km in length from a Dighem airborne geophysics survey (Map 1). An MMI survey was also done over the area to identify any continuity to the mineralization and results are expected at the beginning of December 2002. The area has the potential for finding more mineralization (Map 1). To the west and northwest the samples 2055 and 2071 outline an area with anomalous Au values of 21 ppb and 44 ppb with minor values in Ni and Cu. These occur along a highly sheared, oxidized section of the meta basalts and on the southern margin of a banded iron formation (BIF) with intermediate metavolcanics – andesites and meta tuffs. Sample 2070 taken in the argillite and BIF gave weakly anomalous

values in Ni (95 ppm Ni), Cu (147 ppm Cu), Cr (207 ppm Cr) and Zn (79 ppm Zn). It is recommended that this area be followed up by prospecting, beepmat prospecting, systematic sampling for litho-geochemistry, detailed mapping and structural geology, further MMI, IP on specific sections and a detailed compilation. The models that must be kept in mind are Au hosted mineralization in shear zones, VMS type mineralization in the volcanics and Au-Cu-Ni-PGE's in fractures within the volcanics.

Two samples in the central portion of the PEM had values in Cu-Ni-PGE's. The sample 2079, occurs in a sheared and oxidized metabasalt adjacent to the gabbros with 1% to 2% pyrite, <1.5% pyrrhotite, and <0.5% to 1% chalcopyrite. The assays were low except for a weakly anomalous value in Cu (239 ppm Cu). Three hundred meters west are mafic volcanics (2857) with oxidized bands mineralized with 2% to 3% pyrite and <1% chalcopyrite giving anomalous assays in Au (36 ppb Au), Ni (92 ppm Ni) and Cu (285 ppm Cu). Two other sites in the central and northern portion of the PEM block have potential for finding Au mineralization in sheared metavolcanics penetrated by quartz and quartz-carbonate veins. At 340,680E / 5,920,363N, five samples were collected (2861 to 2865) in a mafic metavolcanic cut by a 5m to 7m wide white chalcedony quartz vein with oxidized selvages and 2% to 3% pyrite. The vein trends 100° and extends for more than 1000 m to the west. The assays obtained were anomalous in Au (24 ppb to 78 ppb Au). The second zone, with a Au potential, is at 339,497E / 5,921,771N where three samples (2080, 2081 and 2867) were collected in a sheared metavolcanic – chlorite schist with quartz-carbonate veins trending 68°. The chlorite schists have alterations of chlorite, carbonate, fuchsite and oxidation with 4% to 5% pyrite, traces of chalcopyrite and traces of pyrrhotite. The shear zone has a width of 10 m to 20 m, follows a river for 2 km at 248°, lies between mafic metavolcanics and magnetic banded iron formations to the north, and is associated with a metallic EM conductor. The assays returned one anomalous value in Au (62 ppb Au) and weakly anomalous values in Ni (73 ppm Ni) and Cu (189 ppm Cu). The structure has a potential strike length of 2 km and the possibility for finding better mineralization. The two sites require a follow-up with detailed mapping, prospecting, beepmat prospecting, sampling, some MMI test lines (<400m long) and IP test lines for finding Au mineralization hosted in shear zones.

A prospecting program during the summer, between the periods of June 13 to June 18 and August 29 to September 7, 2002 covered the PEM 1404, Iron Jack, Yasinski, Lac Hélène and Castor blocks. The objective of the program was to cover all of the Ministère des Ressources Naturelle du Québec published mafic dykes, lamprophyre dykes, pyroxenite dykes and intrusive breccias. All visited sites were plotted (Map 1), described (Table 6), sampled for 32 element ICP analysis (Table 7) and a few selected samples for whole rock analysis (Table 8). A total of 82 samples were collected in the lamprophyre dykes, intrusive breccias, and pyroxenite dykes, 64 samples were analysed by 32 elements ICP and 18 samples were analyzed for whole geochemistry and 32 element ICP. Of these 82 samples, 34 samples had anomalous to high values in Ni, Mg, Cr, Zn, Sr, Y, Zr, and Ba and some also had high values in Ti, V and Mn. The samples are 4104-4109, 4115, 4116, 4119, 4121, 4122, 4125, 4129, 4139, 4141, 4146, 4251-4254, 4258-4261, 4265-4267, 3231, 4713, 4773, 4940, 5326, and 5922 (Map 1). These anomalous samples were mainly in lamprophyre dykes, pyroclastic flows, heterolithic intrusive breccias and mafic dykes to lamprophyre dykes. The samples with heterolithic fragments are 4104, 4106, 4107, 4108, 4116 and 4139, and

the remainder are mainly lamprophyre dykes and mafic dykes. The heterolithic intrusive breccias have generally a dark green-black mafic to ultramafic matrix, fine to medium grained with approximately 15% heterolithic fragments of granitic, mafic to intermediate volcanics, gabbroic and ultramafic composition fragments of 1 cm to 2 m in size subangular to subrounded, with ultramafic nodules and small fragments with reaction rims (See Photos). Often observed in the field are large fragments containing smaller fragments. The pyroclastic unit, observed at 342009E / 5919983N (4648), is greenish-grey, fine grained matrix with 30% to 35% fragments of 2 cm to 50 cm, elongate, with fragments of volcanics, gabbro, and serpentinite, rimmed serpentinite fragments and weakly carbonatized. The heterolithic intrusive breccias and pyroclastics flows are observed in the mafic volcanic units, on the margins of gabbros and metavolcanics (Map 1, 342,009E / 5,919,983N), in the metasediments and in gneisses and monzonites. The samples collected in the intrusive breccia have anomalous values in Ni, Cr, Zn and Mg.

Several samples of lamprophyre dykes and mafic dykes have been collected along the traverses (Map 1) cutting a variety of lithological units such as mafic volcanics, metasediments, gabbros, gneisses and monzonites. The lamprophyres are grey-green, fine to medium grained with a matrix of mafic to ultramafic composition, 5% to 15% fragments of heterolithic composition, <3% ultramafic nodules and fragments with reaction rims (See Photos). At one sample site (5326) there is possibly green clinopyroxenes or amphiboles of 0.5 cm in size and prismatic. Some of the fragments are recessive, suggesting softer ultramafic fragments. The whole rock geochemistry of the lamprophyre dykes suggests a mafic to ultramafic composition. The best development of lamprophyre dykes and chemically the most interesting (Table 8) are 4109, 4125, 4129, 4139, 4146, 4251, 4258, 3237, 4713, 4773, 4940, 5326 and 5922 with high values in Ni, Mg, Cr, Zn, Sr, Y, Zr and Ba. Of these samples, five (3237, 4773, 4940, 5326, 5922) had whole rock analysis with low SiO₂, high Al₂O₃, high MgO values and high Cr values. There are four general lamprophyre field sites with numerous lamprophyre dyke occurrences (Map 1). Field A adjacent to a NNW trending diabase dyke cuts a monzonite at 337,506E / 5,922,080N. Further south along the same diabase dyke are some other occurrences of lamprophyre dykes. Field B, at 343,329E / 5,923,898N, cuts a series of tonalites. Field C, at 340,620E / 5,920,780N, cuts a series of mafic volcanics and field D, at 341,927E / 5,919,954N, cuts gabbros adjacent to mafic volcanics. These areas are very prospective and the presence of mafic nodules, zoned fragments and textural appearance of these lamprophyre dykes appears to be similar to the diamondiferous lamprophyre dykes seen on the Yasinski Nord block. Hence, further prospecting in these areas is recommended with detailed geological mapping, sampling and localized MMI to help properly evaluate the diamondiferous potential of these rocks.

4.4 Surficial Geology

In the last 10,000 to 20,000 years the area was covered by the Laurentide ice sheet. The latest glacial flow direction is confirmed by glacial features such as glacial striae seen on outcrops and indicating ice movements of 243°. Older glacial flow directions are indicated by chattermarks oriented 307°. Other glacial features observed in the

field are glacial till and drumlins. During the transgression of the ice sheet marine waters covered most of this area and reworked the tills. The sediments have marine shells in them. During till sampling it is important to keep this in mind.

5.0 Recent Work

Fieldwork was carried out on the 6 blocks of the PEM group on the NTS sheets 33F/6 (Table 3, 5). Geological mapping, prospecting, outcrop sampling and MMI were carried out on the blocks listed on Table 3 during the periods of June 13 to June 18 and August 29 to September 7, 2002. Till sampling and MMI soil sampling surveys were carried out on some of the blocks that were prospected (Table 5).

The first phase program (Table 3, 4, 5) consisted in till sampling, geological mapping, prospecting, litho geochemistry, and MMI soil sampling. A total of 16 days of work was carried out. A total of 105 rock samples were collected for the litho geochemistry and 33 samples were collected for whole rock analysis and possible caustic fusion, of which 18 were sent out for whole rock analysis (Table 7). Three main traverses, oriented NNW, were done on the east, central and western portions of the PEM blocks (Map 1). Travers also covered the southern portion of Iron Jack and eastern part of the PEM 1404 block (Map 1).

6.0 Sampling Procedures

During the field program outcrop sampling and litho geochemistry of the collected rock samples was done and 2 to 4 kg samples were collected of geological units interesting for precious metals, base metals and diamond potential. These were put in small plastic bags with a numbered sample tag and taped. A numbered flag was put at the site of the sample collected and UTM coordinates were recorded.

MMI sampling was carried out by experienced samplers following guidelines set by XRAL. Long stem augers with extensions up to 4 m in length were used to sample the B – horizon just below the A – horizon. The auger was cleaned at every site. The sample was handled by hand that was covered by a plastic bag, avoiding contamination, and put into a brown paper bag. The paper bag was then rapped with the same plastic bag. The sample collected was approximately 50 to 100 gm of material. A brief description of the sample site, UTM sample location, topography, slope direction, vegetation, and soil colour and grain size information were supplied. A red flag and sample number identified all sample sites. The samples collected on a property grid are all put into one large plastic burlap bag, sealed with tape and sent to XRAL Laboratories, Toronto for analysis.

Till sampling carried out on the Dianor properties was done on map selected sites, 200 m to 500 m down ice from an airborne or ground magnetic anomaly, MMI anomaly or for regional study purposes. Appropriate sample selection sites in the field would depend on the topography and availability of glacial till material removed from swamps. Digging proceeds down to the level where pebbles and cobbles with till material is found. A twenty kilogram sample is collected, put in a clear plastic bag,

taped, and inserted in a plastic burlap bag, taped and sealed with a plastic numbered tag. The sample location is flagged and identified. Sample description is supplied on forms, recording the sample number, UTM location, sample depth, material colour, grain size, material consistency, moisture content, surrounding vegetation, topography and geology. The samples are brought to a field laboratory for treatment to produce a heavy mineral concentrate. The procedure is as follows, sieving of the material under wet conditions to a fraction of less than 1 cm ($<1000 \mu$), a mechanical preconcentration of the heavy minerals with a sluice box, concentration by density using the appropriate density fluids (generally $\rho > 2.7$), magnetic separation of the magnetic minerals, a visual identification of the heavy minerals and put into a plastic container, sealed, numbered and sent to a reputable lab for heavy mineral count and microprobe analysis.

7.0 Interpretation and Conclusion

The PEM blocks were covered on a regional basis with NNW traverses spaced at 1.5 km to 2.0 km. The program of prospecting, mapping and sampling has identified a number of areas with lamprophyre dyke and occasional pyroclastic flow occurrences. The prospecting has outlined 40 occurrences of lamprophyre dykes, 6 pyroclastic flows and 35 mafic dykes (Table 7) scattered throughout the PEM blocks but predominantly occurring on four field sites (Field A, B, C, D, Map 1). The lamprophyre dykes have similarities to the Yasinski Nord diamondiferous lamprophyre dykes. The textures observed such as heterolithic fragments, ultramafic nodules, recessive fragments of ultramafic composition and fragments with reaction rims suggest their provenance is deep and similar to the diamondiferous lamprophyre dykes seen in the Yasinski Nord block. The presence of green clino-pyroxenes or amphiboles and the chemistry observed in the 32 element ICP analysis from the samples collected indicating anomalous values in Ni, Pt, Cr, Zn, Ba, Sr, Y and Zr are positive indications that the origin of the magma is a deep source for the lamprophyre dykes (highlighted rows Table 7). These will require further investigation and sampling of the lamprophyre dykes.

The metavolcanics in the region of the Lac Menarik are favorable environments for finding Au, Cu-Ni-Au-PGE and Cu-Zn-Ag-Au mineralization models. Two shear zones penetrated by quartz-carbonate veins cut metavolcanics in a 100° orientation in the central part of the PEM block and 080° in the northern part of the PEM block. The Au values obtained are 78 ppb Au and 63 ppb Au in the central and northern parts of the PEM block. A considerable strike length of 1 km to 2 km gives the shear structures potential for a length dimension and makes them attractive for the possibility of finding more Au mineralization.

In the southeast part of Iron Jack and PEM 1404 blocks, they are covered with differentiated volcanics of rhyolitic, dacitic, andesitic and basaltic composition. The volcanics are well foliated with some tuffs, argillite and banded iron formation interlayers occurring higher up in the volcanic sequence. Several samples collected in the volcanic sequence (Table 7, Map 1) outline two main areas of interest for mineralization. Sampling in a series of dacite-rhyolite and andesitic volcanics has outlined a zone of 70 m wide by 500 m plus in strike length along a 100° orientation. Sulfide mineralisation occurs along fractures and disseminated at approximately 3% to 8% with pyrite, pyrrhotite, and chalcopyrite and locally bornite, malachite and sphalerite. The assay results indicate anomalous values in Au-Pt-Pd-Cu-Ni. The zone coincides with the airborne EM conductor and high magnetics along a 1 km to 1.2 km strike length with more potential to the east. The mineralization does point towards potential hydrothermal fluid mineralization process along a fracture system with a possible deeper-seated ultramafic source for the Pt-Pd-Ni-Cu. Discussions with QMNR geologists suggest that these mineralized fractures, N-S orientation, are of Proterozoic age and seen at a number of localities in the James Bay area. Weak Au mineralization has also been observed on the margins of banded iron formations and metavolcanics that are highly oxidized and sheared in places.

The field program has outlined potential areas for Au mineralization along shear zones, Cu-Ni-Au-PGE's mineralization in volcanics and favourable lamprophyre dykes and pyroclastic flows for diamond exploration.

8.0 Recommendations

The first phase field program has outlined three areas of potential Au mineralization environments from samples taken along shear zones penetrated with quartz-carbonate veins. The areas located in the southern portion of Iron Jack, central and northern part of the PEM 1404 block are recommended to have further ground work. The Cu-Ni-Au-PGE mineralization found in the southern portion of Iron Jack between the rhyolite-dacite and andesite-basalt volcanics does indicate a possible potential for massive sulfide mineralization and associated EM conductors indicating a longer mineralization projection.

The numerous dykes encountered, 40 lamprophyre dykes and 35 mafic dykes, on the PEM blocks does look very encouraging as a favourable diamond exploration area. These areas are very prospective and the presence of mafic nodules and zoned fragments makes the lamprophyre dykes very similar to the diamondiferous lamprophyre dykes seen on the Yasinski Nord.

The two mineralization sulfide environments and the lamprophyre dyke sites described above will require at least a one month program to cover the areas with a geologist and prospector doing detailed geological mapping, prospecting, beepmat prospecting, selective MMI grids and rock sampling for litho geochemistry. Contracted selective Mag and IP grid surveys is also recommended to be carried out over specific sites on the PEM blocks.

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STATEMENT OF QUALIFICATION

THE PRESENT IS TO CERTIFY THAT:

I reside at 161 Larratt Lane, Richmond Hill, Ontario since September 2001.

I have been actively involved in the field of mineral exploration and mining since 1976.

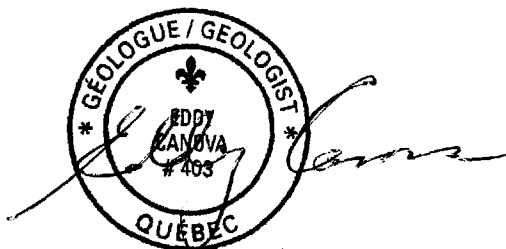
I am a graduate of McGill University, Montreal (B.Sc., 1977) in geology and a "qualified person" for the purpose of the National Instrument 43-101.

I am a member of the Ordre des Geologues du Québec (OGQ No. 403) and fellow member of the GAC (F4498).

This technical report on the PEM 1404, Iron Jack, Lac Hélène, Yasinski, Yasinski Nord and Castor properties of Dianor Resources Ltd., dated November 30, 2002 is based on my field work in the general area, review of published and unpublished information on the properties and surrounding areas. I read the National Instrument 43-101 and the Companion Policy 43-101CP and this report has been prepared in compliance with this national instrument. At the date of this report I am not aware of any material fact or material change not reflected in the report, or the omission of disclosed information which makes the report misleading. Hence, I fully endorse this report and its conclusions and recommendations.

I did carry out field visits on the property during the course of this technical report.

I have no personnel, direct or indirect interest in the PEM 1404, Iron Jack, Lac Hélène, Yasinski, Yasinski Nord and Castor Properties in Northern Quebec. Nor do I hold any shares of Dianor Resources Ltd. and I have written this report as a totally independent consultant.



Eddy Canova
BSc, OGQ
November 30, 2002

APPENDIX I

TABLE 1: LIST OF CLAIMS FOR BLOCKS ON PEM PERMIT BLOCKS.

CODE	PROJET	New	TITRE	CLAIM	SNRC	RANG	LOT	DATE ENR	DATE EXP	SUPER	REN
	BLOCK	Block									
DIA	IRON CASTOR	IRON CASTOR	CON	1076048	33F06	0018	0018	2002-03-19	2003-11-09	27,81	1
DIA	IRON CASTOR	IRON CASTOR	CON	1076057	33F06	0021	0015	2002-03-19	2003-11-09	26,26	1
DIA	IRON CASTOR	IRON CASTOR	CON	1076056	33F06	0021	0014	2002-03-19	2003-11-09	26,5	1
DIA	IRON CASTOR	IRON CASTOR	CON	1076055	33F06	0021	0013	2002-03-19	2003-11-09	26,75	1
DIA	IRON CASTOR	IRON CASTOR	CON	1076054	33F06	0021	0012	2002-03-19	2003-11-09	12,8	1
DIA	IRON CASTOR	IRON CASTOR	CON	1076053	33F06	0020	0019	2002-03-19	2003-11-09	4,23	1
DIA	IRON CASTOR	IRON CASTOR	CON	1076052	33F06	0020	0018	2002-03-19	2003-11-09	34,59	1
DIA	IRON CASTOR	IRON CASTOR	CON	1076051	33F06	0019	0019	2002-03-19	2003-11-09	6,11	1
DIA	IRON CASTOR	IRON CASTOR	CON	1076049	33F06	0018	0019	2002-03-19	2003-11-09	7,45	1
DIA	IRON CASTOR	IRON CASTOR	CON	1076058	33F06	0021	0016	2002-03-19	2003-11-09	26,02	1
DIA	IRON CASTOR	IRON CASTOR	CL	5246006	33F06	0012	SONO	1999-11-10	2003-11-09	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5246005	33F06	0012	SONO	1999-11-10	2003-11-09	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5246004	33F06	0012	SONO	1999-11-10	2003-11-09	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5246003	33F06	0012	SONO	1999-11-10	2003-11-09	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5246002	33F06	0012	SONO	1999-11-10	2003-11-09	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5246001	33F06	0012	SONO	1999-11-10	2003-11-09	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5246057	33F06	0011	SENO	1999-11-10	2003-11-09	16	1
DIA	IRON CASTOR	IRON CASTOR	CON	1076050	33F06	0019	0018	2002-03-19	2003-11-09	31,99	1
DIA	IRON CASTOR	IRON CASTOR	CL	5260249	33F06	0011	SENO	2000-10-17	2004-10-16	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5260260	33F06	0011	SENO	2000-10-17	2004-10-16	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5260259	33F06	0011	SENO	2000-10-17	2004-10-16	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5260258	33F06	0011	SENO	2000-10-17	2004-10-16	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5260257	33F06	0011	SENO	2000-10-17	2004-10-16	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5260256	33F06	0011	SENO	2000-10-17	2004-10-16	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5260255	33F06	0011	SENO	2000-10-17	2004-10-16	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5260254	33F06	0011	SENO	2000-10-17	2004-10-16	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5260253	33F06	0011	SENO	2000-10-17	2004-10-16	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5260252	33F06	0011	SENO	2000-10-17	2004-10-16	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5246063	33F06	0011	SENO	1999-11-10	2003-11-09	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5260250	33F06	0011	SENO	2000-10-17	2004-10-16	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5260263	33F06	0012	SONO	2000-10-17	2004-10-16	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5246073	33F06	0011	SENO	1999-11-10	2003-11-09	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5246072	33F06	0011	SENO	1999-11-10	2003-11-09	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5246071	33F06	0011	SENO	1999-11-10	2003-11-09	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5246070	33F06	0011	SENO	1999-11-10	2003-11-09	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5246069	33F06	0011	SENO	1999-11-10	2003-11-09	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5246068	33F06	0011	SENO	1999-11-10	2003-11-09	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5246067	33F06	0011	SENO	1999-11-10	2003-11-09	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5246066	33F06	0011	SENO	1999-11-10	2003-11-09	16	1
DIA	IRON CASTOR	IRON CASTOR	CON	1076068	33F06	0022	0018	2002-03-19	2003-11-09	42,97	1
DIA	IRON CASTOR	IRON CASTOR	CL	5260251	33F06	0011	SENO	2000-10-17	2004-10-16	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5260273	33F06	0012	SONO	2000-10-17	2004-10-16	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5260285	33F06	0012	SONO	2000-10-17	2004-10-16	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5260284	33F06	0012	SONO	2000-10-17	2004-10-16	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5260283	33F06	0012	SONO	2000-10-17	2004-10-16	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5260282	33F06	0012	SONO	2000-10-17	2004-10-16	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5260281	33F06	0012	SONO	2000-10-17	2004-10-16	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5260280	33F06	0012	SONO	2000-10-17	2004-10-16	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5260279	33F06	0012	SONO	2000-10-17	2004-10-16	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5260278	33F06	0012	SONO	2000-10-17	2004-10-16	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5260277	33F06	0012	SONO	2000-10-17	2004-10-16	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5260276	33F06	0012	SONO	2000-10-17	2004-10-16	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5260261	33F06	0012	SONO	2000-10-17	2004-10-16	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5260274	33F06	0012	SONO	2000-10-17	2004-10-16	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5260262	33F06	0012	SONO	2000-10-17	2004-10-16	16	1

TABLE 1: LIST OF CLAIMS FOR BLOCKS ON PEM PERMIT BLOCKS.

CODE	PROJET	New	TITRE	CLAIM	SNRC	RANG	LOT	DATE ENR	DATE EXP	SUPER	REN
DIA	IRON CASTOR	IRON CASTOR	CL	5260272	33F06	0012	SONO	2000-10-17	2004-10-16	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5260271	33F06	0012	SONO	2000-10-17	2004-10-16	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5260270	33F06	0012	SONO	2000-10-17	2004-10-16	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5260269	33F06	0012	SONO	2000-10-17	2004-10-16	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5260268	33F06	0012	SONO	2000-10-17	2004-10-16	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5260267	33F06	0012	SONO	2000-10-17	2004-10-16	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5260266	33F06	0012	SONO	2000-10-17	2004-10-16	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5260265	33F06	0012	SONO	2000-10-17	2004-10-16	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5260264	33F06	0012	SONO	2000-10-17	2004-10-16	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5246082	33F06	0011	SENO	1999-11-10	2003-11-09	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5260275	33F06	0012	SONO	2000-10-17	2004-10-16	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5246034	33F06	0011	SENO	1999-11-10	2003-11-09	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5246064	33F06	0011	SENO	1999-11-10	2003-11-09	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5246051	33F06	0011	SENO	1999-11-10	2003-11-09	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5246050	33F06	0011	SENO	1999-11-10	2003-11-09	16	1
DIA	IRON CASTOR	IRON CASTOR	CON	1076067	33F06	0022	0017	2002-03-19	2003-11-09	42,98	1
DIA	IRON CASTOR	IRON CASTOR	CON	1076066	33F06	0022	0016	2002-03-19	2003-11-09	42,98	1
DIA	IRON CASTOR	IRON CASTOR	CL	5246047	33F06	0011	SENO	1999-11-10	2003-11-09	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5246048	33F06	0011	SENO	1999-11-10	2003-11-09	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5246045	33F06	0011	SENO	1999-11-10	2003-11-09	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5246044	33F06	0011	SENO	1999-11-10	2003-11-09	16	1
DIA	IRON CASTOR	IRON CASTOR	CON	1076065	33F06	0022	0015	2002-03-19	2003-11-09	42,99	1
DIA	IRON CASTOR	IRON CASTOR	CON	1076059	33F06	0021	0017	2002-03-19	2003-11-09	25,79	1
DIA	IRON CASTOR	IRON CASTOR	CL	5246040	33F06	0011	SENO	1999-11-10	2003-11-09	16	1
DIA	IRON CASTOR	IRON CASTOR	CON	1076064	33F06	0022	0014	2002-03-19	2003-11-09	42,98	1
DIA	IRON CASTOR	IRON CASTOR	CON	1076063	33F06	0022	0013	2002-03-19	2003-11-09	42,9	1
DIA	IRON CASTOR	IRON CASTOR	CON	1076062	33F06	0022	0012	2002-03-19	2003-11-09	21,5	1
DIA	IRON CASTOR	IRON CASTOR	CON	1076061	33F06	0021	0019	2002-03-19	2003-11-09	2,35	1
DIA	IRON CASTOR	IRON CASTOR	CL	5246052	33F06	0011	SENO	1999-11-10	2003-11-09	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5246053	33F06	0011	SENO	1999-11-10	2003-11-09	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5246056	33F06	0011	SENO	1999-11-10	2003-11-09	16	1
DIA	IRON CASTOR	IRON CASTOR	CON	1076060	33F06	0021	0018	2002-03-19	2003-11-09	43,94	1
DIA	IRON CASTOR	IRON CASTOR	CL	5246058	33F06	0011	SENO	1999-11-10	2003-11-09	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5246059	33F06	0011	SENO	1999-11-10	2003-11-09	16	1
DIA	IRON CASTOR	IRON CASTOR	CL	5246041	33F06	0011	SENO	1999-11-10	2003-11-09	16	1
DIA	YASINSKI	YASINSKI	CDC	1031923	33F06	0018	0013	2002-02-25	2004-07-23	51,4	2
DIA	YASINSKI	YASINSKI	CDC	1031915	33F06	0017	0010	2002-02-25	2004-07-23	51,41	2
DIA	YASINSKI	YASINSKI	CDC	1031919	33F06	0017	0014	2002-02-25	2004-07-23	51,41	2
DIA	YASINSKI	YASINSKI	CDC	1031905	33F06	0016	0007	2002-02-25	2004-07-23	51,43	2
DIA	YASINSKI	YASINSKI	CDC	1031906	33F06	0016	0008	2002-02-25	2004-07-23	51,42	2
DIA	YASINSKI	YASINSKI	CDC	1031907	33F06	0016	0009	2002-02-25	2004-07-23	51,42	2
DIA	YASINSKI	YASINSKI	CDC	1031908	33F06	0016	0010	2002-02-25	2004-07-23	51,42	2
DIA	YASINSKI	YASINSKI	CDC	1031909	33F06	0016	0011	2002-02-25	2004-07-23	51,42	2
DIA	YASINSKI	YASINSKI	CDC	1031910	33F06	0016	0012	2002-02-25	2004-07-23	51,42	2
DIA	YASINSKI	YASINSKI	CDC	1031911	33F06	0016	0013	2002-02-25	2004-07-23	51,42	2
DIA	YASINSKI	YASINSKI	CDC	1031912	33F06	0017	0007	2002-02-25	2004-07-23	51,41	2
DIA	YASINSKI	YASINSKI	CDC	1031925	33F06	0018	0015	2002-02-25	2004-07-23	51,4	2
DIA	YASINSKI	YASINSKI	CDC	1031914	33F06	0017	0009	2002-02-25	2004-07-23	51,41	2
DIA	YASINSKI	YASINSKI	CDC	1031924	33F06	0018	0014	2002-02-25	2004-07-23	51,4	2
DIA	YASINSKI	YASINSKI	CDC	1031916	33F06	0017	0011	2002-02-25	2004-07-23	51,41	2
DIA	YASINSKI	YASINSKI	CDC	1031917	33F06	0017	0012	2002-02-25	2004-07-23	51,41	2
DIA	YASINSKI	YASINSKI	CDC	1031918	33F06	0017	0013	2002-02-25	2004-07-23	51,41	2
DIA	YASINSKI	YASINSKI	CDC	1031920	33F06	0017	0015	2002-02-25	2004-07-23	51,41	2
DIA	YASINSKI	YASINSKI	CDC	1031921	33F06	0018	0011	2002-02-25	2004-07-23	51,4	2
DIA	YASINSKI	YASINSKI	CDC	1031922	33F06	0018	0012	2002-02-25	2004-07-23	51,4	2
DIA	YASINSKI	YASINSKI	CDC	1031913	33F06	0017	0008	2002-02-25	2004-07-23	51,41	2
DIA	YASINSKI PEM	YASINSKI PEM	PEM	0001404	33F06	0012	SONO	1998-09-28	2002-09-27	5159	2
DIA	YASINSKI-NORD	YASINSKI-NORD	CDC	1031930	33F06	0019	0008	2002-04-11	2004-07-23	51,39	2

TABLE 1: LIST OF CLAIMS FOR BLOCKS ON PEM PERMIT BLOCKS.

CODE	PROJET	New	TITRE	CLAIM	SNRC	RANG	LOT	DATE ENR	DATE EXP	SUPER	REN
DIA	YASINSKI-NORD	YASINSKI-NORD	CDC	1031929	33F06	0019	0007	2002-04-11	2004-07-23	51,4	2
DIA	YASINSKI-NORD	YASINSKI-NORD	CDC	1031928	33F06	0018	0009	2002-04-11	2004-07-23	51,4	2
DIA	YASINSKI-NORD	YASINSKI-NORD	CDC	1031927	33F06	0018	0008	2002-04-11	2004-07-23	51,4	2
DIA	YASINSKI-NORD	YASINSKI-NORD	CDC	1031926	33F06	0018	0007	2002-04-11	2004-07-23	51,4	2
Total:		118								8197,5	

TABLE 2: SUMMARY OF CLAIMS HELD ON THE PEM BLOCKS.

					No. of					
			Block		Cells or				Area	Distance km
Code	Block #	New Block #	Type	NTS #	Blocks	RANG	LOT	Exp-Date	Hectares	From Camp
DIA	IRON CASTOR	IRON CASTOR	CON	33F06	21	0018	0018	2003-11-09	1701,89	20 E - NE
DIA	IRON CASTOR	IRON CASTOR	CL	33F06	70	0012	SONO	2003-11-09		20 E - NE
DIA	YASINSKI	YASINSKI	CDC	33F06	21	0018	0013	2004-07-23	1079,64	10 E
DIA	YASINSKI PEM	YASINSKI PEM	PEM	33F06	1	0012	SONO	1998-09-28	5159	5 - 20 E
DIA	YASINSKI-NORD	YASINSKI-NORD	CDC	33F06	5	0019	0008	2002-04-11	256,99	10 E
	Total				118				8197,52	

TABLE 3: Report of work activities on PEM Blocks and Iron Jack Properties, 2002.

Dates	Activities	# of Days	# of People	Man Days	# of Samples	Sample Type
June 4, 2002	PEM, Yasinski Nord Property Lamp Visit	1	3	3		
June 13-18,2002	Mapping & Prospecting PEM Blocks, IR, H, C, Y	6	2	12	67	Rock
June 22, 2002	PEM, Yasinski Nord Property Lamp Visit	1	12	12		
July 18,2002	PEM, Yasinski Nord Property Lamp Visit	1	4	4		
Aug 29, 2002	Mapping & Prospecting PEM	1	4	4	15	Rock
Aug 30, 2002	Mapping & Prospecting IR	1	2	2	14	Rock
Aug 31, 2002	PEM, Yasinski Nord Property Lamp Visit	1	10	10		
Sept 1-2, 2002	Mapping & Prospecting IR	2	4	8	5	Rock
Sept 3 - 6, 2002	Mapping & Prospecting PEM	4	2	8	7	Rock
Sept 6, 2002	Mapping & Prospecting PEM	1	2	2	8	Rock
Sept 7, 2002	Mapping & Prospecting PEM	1	4	4	9	Rock
Total		20		69	125	Rock
Helicopter Time	Travelling	20	2	15	60 hrs	
Grand Total				84		

TABLE 4: List of personnel working on PEM and Iron Jack Properties, 2002.

Name	Position	Days Spent
Eddy Canova	Senior Consulting Geologist	4
Serge Caron	Project Leader and Geochemist	2
Maxim Dupéré	Junior Geologist	4
Yvon	Helicopter Pilot	4
Juoanne	Helicopter Pilot	4
John Ryder	Dianor President	3
Alain Beauregard	Geologica, Geological Consultant	10
Daniel Gaudreault	Geologica, Geological Consultant	10
Isabelle Cadieux	Sidex, Investment Representative	1
Mark Fekete	Hinterland, Consultants	8
Fred Kierknicki	Hinterland, Consultants	8
Claire Belzil	Drafts Person & Computer Operator	4
Total		62

Table 5: Work Executed on PEM Blocks, 2002.						
NTS	Block #	New Block #	MAG	MMI	Till	Prospecting
33F/06	PEM-1404	PEM-1404				X
33F/06	Lac Helene	Lac Helene				X
33F/06	Riviere Castor	Riviere Castor			X	X
33F/06	Iron Jack	Iron Jack		X	X	X
33F/06	Yasinski	Yasinski				X
33F/06	Yasinski Nord	Yasinski Nord				X
Total		6		1	2	6

Table 8: List of Outcrops Mapped and Samples Collected for Analysis, PEM Blocks.

Site	UTM-E	UTM-N	Propriete	Date	Lithologie	Roche	No. Ech
PEM-290802-1	343732	5919298	PEM	29-8-02	1	Metabasalt, fol 44/80N, chl, carb, ox, tr py	
PEM-290802-2	343739	5919269	PEM	29-8-02	1	Metabasalt, fol 44/80N, 6m zone, sil, chl, carb, act, ?fuchsite, ox, 1cm qtz-carb vns, 2% py	2053
PEM-290802-2A	343740	5919268	PEM	29-8-02	1	Metabasalt, fol 64/61N, carb, chl, act, str ox, 10-15% Po, Py, Cpy(<2%)	2054
PEM-290802-2B	343740	5919268	PEM	29-8-02	1	Metabasalt, fol 64/61N, carb, chl, act, str ox, 10-15% Po, Py, Cpy(<2%)	2055
PEM-290802-3	343740	5919267	PEM	29-8-02	1	Metabasalt, fol 64/61N, carb, chl, act, qtz-carb vns, ox, 2-4% Py, Po	2056
PEM-290802-4	343688	5919314	PEM	29-8-02	1	Metabasalt, carb, chl, carb vns, fol 52/70N S1, S2 3/88W	
PEM-290802-5	343782	5919240	PEM	29-8-02	1	Metabasalt, fol	
PEM-290802-6	343807	5914263	PEM	29-8-02	1	Metabasalt, massive to weakly fol 300/85N, carb, chl	
PEM-290802-7	343854	5919216	PEM	29-8-02	1	Metabasalt to meta tuff, fol 77/53N, glacial strae 256	
PEM-290802-8	343885	5919240	PEM	29-8-02	1	Metabasalt, mass to fol 79/70N, chl, carb, ox lenses, 0.5-7% Py, tr cpy	2057
PEM-290802-8A1	343894	5919226	PEM	29-8-02	1	Metabasalt, sil, str ox, 5-10% py, tr cpy, fol 100/70N	2058
PEM-290802-9	343996	5919208	PEM	29-8-02	1	Metabasalt, carb, ox, weak fol, large o/c	
PEM-290802-10	344004	5919208	PEM	29-8-02	1	Metabasalt, carb, ox, 2-4% py, 0.5% cpy, folded	2059
PEM-290802-10A1	344002	5919211	PEM	29-8-02	1i	Metarhyolite, white, sil, fol, ox, 5-6% py, po, cpy, lenses 3-4 m wide	2060
PEM-290802-11	344036	5919250	PEM	29-8-02	1h	Intermed volc, andesite-dacite, py, carb, fract 314/68W filled mineralization, 5-8% py, po, bn, mal	2061
PEM-290802-11A	344036	5919249	PEM	29-8-02	1i	Metarhyolite, white, along same fract as 2061, 1 m S, verifying sample 4102, fol, ox, py, po, cpy	2062
PEM-290802-12	344015	5919289	PEM	29-8-02	1	Meta basalt, chl, carb, fract 100/70N	
PEM-290802-13	344111	5919091	PEM	29-8-02	1h	Intermed volc, andesite-dacite, carb, chl, weakly ox, tr py, fol 44/68N	
PEM-290802-14	344273	5919202	PEM	29-8-02	1h	Intermed volc, andesite to dacite, carb, chl, tr py	
PEM-290802-14A	344271	5919195	PEM	29-8-02	1h, 1i	Intermed to felsic volc, dacite to rhyolite, white, fol, ox, <10% py, cpy, tr sph, pod like min	2063
PEM-290802-15	344310	5919159	PEM	29-8-02	1i	Sericitized rhyolite, fol	
PEM-290802-16	344365	5919068	PEM	29-8-02	1i	Rhyolite, fol 90/60N, S2 43/77N, ser, carb, ox, qtz vns	
PEM-290802-17	344415	5919043	PEM	29-8-02	1i	Rhyolite, ser, ox, tr py, fol 77/78N, VMS	
PEM-290802-18	344424	5919018	PEM	29-8-02	1i	Rhyolite, chl, shear at 53	
PEM-290802-19	344309	5919258	PEM	29-8-02	1i	Rhyolite, old sample 4101	4101
PEM-290802-20	344306	5919335	PEM	29-8-02	1i	Rhyolite, ser, fol	
IJ-300802-21	343669	5919254	IR	30-8-02	1, 1h	Mafic volc to tuff, ox, fol 68/57N	
IJ-300802-22	343467	5919330	IR	30-8-02	1, 1h	Mafic volc - andesite to basalt, carb, chl, fol 54/74N, tr py	
IJ-300802-23	343530	5919255	IR	30-8-02	1h	Intermed volc - dacite to andesite, fol 72/79N	
IJ-300802-24	343574	5919239	IR	30-8-02	1h, 3b	Intermed volc to tuff - dacite to andesite	
IJ-300802-25	343603	5919212	IR	30-8-02	1, 1h	Mafic volc - andesite to basalt, carb, chl, ox, <1% po	
IJ-300802-26	343535	5919200	IR	30-8-02	1h, 1i	Andesite with rhyolite lenses or bands, carb, chl, ox, <1% po	
IJ-300802-27	343512	5919241	IR	30-8-02	1h	Andesite, carb, chl, 1% Po	2066
IJ-300802-27A1	343469	5919237	IR	30-8-02	2c, 2d	BIF, mt, py+po 2%, ox, ox IF, qtzites + argillites	2067
IJ-300802-27A2	343511	5919218	IR	30-8-02	1h, 2d	Andesite, ox, limit of BIF, 1-3% py+cpy	2068
IJ-300802-27A3	343472	5919196	IR	30-8-02	2c, 2d	Sil BIF, ox, 10% mt, 3-4% py	2071
IJ-300802-27A4	343514	5919157	IR	30-8-02	1h, 1i	Intermed to felsic volc - andesite to dacite volc, fol 78/81N, ox, 5% mt, po, 1% py	2069
IJ-300802-27A5	343520	5919141	IR	30-8-02	2b	Argillite, ox, banded, 2-4% py	2070
IJ-010902-28	343385	5919163	IR	1-9-02	1	Basalt, carb, 1-2% py, 0.5% cpy	2072
IJ-010902-28A1	343366	5919110	IR	1-9-02	1	Basalt to andesite, fol 148/88N, carb, ox, 1-2% py, 0.5% cpy along carb vns	
IJ-010902-29	343325	5919097	IR	1-9-02	1	Metabasalt, sil, carb, fol 61/60W, 3-4% py, <1% po	2073
IJ-010902-30	343210	5919021	IR	1-9-02	1, 1h	Basalt to andesite, fol 123/62N, carb, ox, tr py	
IJ-010902-31	343148	5918978	IR	1-9-02	1	Basalt, fol, carb, chl, tr py	
IJ-010902-32	343113	5918998	IR	1-9-02	BL	Base line - E-W trending line, old grid	
IJ-010902-33	343063	5918994	IR	1-9-02	Line	N-S lines	
IJ-010902-34	343015	5919007	IR	1-9-02	BL	Base line - E-W trending line, station 3950E old grid	

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Site	UTM-E	UTM-N	Propriete	Date	Lithologie	Roche	No. Ech
IJ-010902-35	342929	5919063	IR	1-9-02	3b	intermed tuff, carb, chl, fol 54/73N	
PEM-020902-1	342000	5920000	PEM	2-9-02	1e	Volc Pyroclastic	4107
PEM-020902-2	342005	5920014	PEM	2-9-02	1	Basalt, fine, qtz eyes, ox, 1-2%py, 2-3%cpy, 1.5%po	2079
PEM-020902-3	341928	5919952	PEM	2-9-02	11a	Lamprophyre, 5% frag, diop 10%	
PEM-020902-4	342009	5919983	PEM	2-9-02	1e,11c	Pyroclastic volc, Pyroclastic diatreme?	4648
PEM-020902-5	342408	5920302	PEM	2-9-02	1	Basalt	
PEM-020902-6	342193	5920134	PEM	2-9-02	6	Gabbro	
PEM-020902-7	342182	5920024	PEM	2-9-02	11a	Lamprophyre, 5% frag, mafic frag	
PEM-020902-8	342136	5919960	PEM	2-9-02	11a	Lamprophyre, 5% frag, mafic frag	3231
PEM-060902-2A1	339505	5921740	PEM1404	6-9-02	1	Mafic Metavolcanic	
PEM-060902-2A2	339464	5921766	PEM1404	6-9-02	2c	Iron Formation	
PEM-060902-2A3	339459	5921796	PEM1404	6-9-02	1,1a	Mafic Metavolcanic/Pillowed	
PEM-060902-2A4	339497	5921771	PEM1404	6-9-02	QCVn	Qtz, Carb Vn, Fuchsite, 2-3%py	2867
PEM-060902-2A5	339469	5921756	PEM1404	6-9-02	QCVn	Qtz, Carb Vn, Fuchsite, 4-5%py	2080
PEM-060902-2A6	339499	5921770	PEM1404	6-9-02	QCVn	Qtz, Carb Vn, Fuchsite, 2-3%py	2081
PEM-060902-2A7	339995	5920205	PEM1404	6-9-02	1, QV	Mafic volc with chalcedony vein, ox	
PEM-020902-1	317322	5888872	PEM	2-9-02	6	Gabbro, qtz vn, dess cpy, malch	2854
PEM-020902-2	317332	5888876	PEM	2-9-02	6b	Leuco Gabbro, 1-2% cpy, malch	2855
PEM-030902-1	343123	5919155	PEM	3-9-02	3a	Mafic Tuff, 2-3% py dess	2856
PEM-030902-1A1	342205	5919509	PEM	3-9-02	1	Mafic volc	
PEM-030902-1A2	342184	5919564	PEM	3-9-02	1	Mafic volc	
PEM-030902-1A3	342142	5919596	PEM	3-9-02	1	Mafic volc	
PEM-040902-1	341964	5919962	PEM	4-9-02	11c	Heterolithic pyroclastic, cut by gabbro	
PEM-040902-2	341927	5919954	PEM	4-9-02	11a	Lamprophyre dyke, 2-3 m, rare clasts	5326
PEM-040902-3	341973	5919835	PEM	4-9-02	11c	Heterolithic pyroclastic, 1m clasts	
PEM-040902-4	341710	5920028	PEM	4-9-02	1	Mafic Volc, ox band, 2-3% py+cpy	2857
PEM-050902-1	342099	5919224	PEM	5-9-02	1, QV	Mafic volc cut QV	2858
PEM-050902-1A1	342296	5919039	PEM	5-9-02	BL	Base line at 0N/32+00E	
PEM-050902-2	340813	5920185	PEM	5-9-02	11a,1	Lamprophyre dyke cuts mafic volc	3237
PEM-050902-3	340620	5920283	PEM	5-9-02	11a,1	Lamprophyre dyke, 1m, 020/90	5259
PEM-060902-1	340687	5920370	PEM	6-9-02	1,QV	Mafic Volc cut by QV, ox, py	2861
PEM-060902-2	340680	5920363	PEM	6-9-02	1,QV	Mafic Volc cut by QV, ox, py	2862
PEM-060902-3	340671	5920369	PEM	6-9-02	1,QV	Mafic Volc cut by QV, ox, py	2863
PEM-060902-4	340666	5920360	PEM	6-9-02	1,QV	Mafic Volc cut by QV, ox, py	2864
PEM-060902-5	340684	5920365	PEM	6-9-02	1,QV	Mafic Volc cut by QV, ox, py	2865
PEM-070902-1	340435	5929448	PEM	7-9-02	11a, 4	Lamprophyre dyke, 10% frag, 5m, cut tonalite	5261
PEM-070902-2	340014	5920592	PEM	7-9-02	10	Mafic dyke, epiclastic	4127
PEM-070902-2A	340014	5920592	PEM	7-9-02	10	Mafic dyke, epiclastic	4269
PEM-070902-3	339592	5921359	PEM	7-9-02	2d	BIF, ox	2866
PEM-070902-4	339887	5921300	PEM	7-9-02	10	Mafic dyke cut mafic volc, 100/90, 1.5m	5516
PEM-070902-4A	339887	5921300	PEM	7-9-02	10	Mafic dyke cut mafic volc, 100/90, 1.5m	4230

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Site	UTM-E	UTM-N	Propriete	Date	Lithologie	Roche	No. Ech
PEM-070902-5	339597	5921611	PEM	7-9-02	10	Mafic dyke cut mafic volc, 5% frag, 2.5m	5886
PEM-070902-5A	339597	5921611	PEM	7-9-02	10	Mafic dyke cut mafic volc, 5% frag, 2.5m	4231
PEM-070902-6	339499	5921768	PEM	7-9-02	1,QV	Mafic volc cut by shear, Qv, carb, ox, py, 60/70NW	2867
PEM-070902-7	339466	5921928	PEM	7-9-02	10,11a	Mafic dyke cut mafic volc, 1.5m	3186
PEM-070902-7A	339466	5921928	PEM	7-9-02	10,11a	Mafic dyke cut mafic volc, 1.5m	4132
PEM-070902-8	336835	5922039	PEM	7-9-02	10,11a	Mafic dyke cut mafic volc, 1.0m	4773
PEM-070902-8A	336835	5922039	PEM	7-9-02	10,11a	Mafic dyke cut mafic volc, 1.0m	4254
PEM-070902-9	337319	5922394	PEM	7-9-02	10,11a	Mafic dyke cut diabase, 3.0m	4285
PEM-070902-9A	337319	5922394	PEM	7-9-02	10,11a	Mafic dyke cut diabase, 3.0m	4151
PEM-070902-10	337490	5922138	PEM	7-9-02	11a	Lamprophyre dyke, 3m, frag 0.5m, just W of Diabase	4713
PEM-070902-10A	337490	5922138	PEM	7-9-02	11a	Lamprophyre dyke, 3m, frag 0.5m, just W of Diabase	4150
PEM-070902-11	337502	5922123	PEM	7-9-02	11a	Lamprophyre dyke, 2.5m, frag 0.5m, trends E-W, W of Diabase	3302
PEM-070902-11A	337502	5922123	PEM	7-9-02	11a	Lamprophyre dyke, 2.5m, frag 0.5m, trends E-W, W of Diabase	4150
PEM-070902-12	337501	5922096	PEM	7-9-02	11a	Lamprophyre dyke, 1.0m, frag, trends E-W, W of Diabase	4940
PEM-070902-13	337506	5922080	PEM	7-9-02	11a	Lamprophyre dyke, frag, trends E-W, W of Diabase	5922
PEM-110602-1	344316.00	5919256.00	170.00	13-6-02	1i	Rhyolite, massive, 2-3% py, cherty, schistose 90/80N	4101
PEM-110602-1A	344134	5919114	170	13-6-02	1h	Andesite	
PEM-110602-2	344041.00	5919244.00	178.00	13-6-02	1h	Andesite, 3-5% py, Photo 2+3	4102
PEM-110602-2A	343926	5919198	178	13-6-02	1i, 2d	Rhyolite, massive, iron cap, gossan, mt + py	
PEM-110602-3	343898.00	5919180.00	177.00	13-6-02	1i, 2d	BIF, Rhyolite-dacite, mt 3-5%, 3-5% py	4103
PEM-110602-3A1	343898	5919180	177	13-6-02	1i, 2d	BIF, Rhyolite-dacite, mt 3-5%, 3-5% py	
PEM-110602-3A2	343866	5919233	177	13-6-02	2d	BIF	
PEM-110602-3A3	343757	5919271	177	13-6-02	2d, 1h	BIF, Andesites	
PEM-110602-3A4	343677	5919291	177	13-6-02	2d, 1h	BIF, Andesites	
PEM-110602-3A5	343474	5919238	177	13-6-02	2d, 1h	BIF, Andesites	
PEM-110602-3A6	343485	5919226	177	13-6-02	2d	BIF	
PEM-110602-3A7	343462	5919236	177	13-6-02	2d	BIF	
PEM-110602-3A8	343156	5919248	177	13-6-02	2d	BIF	
PEM-110602-4	342702.00	5919081.00	174.00	13-6-02	11d	Heterolithic breccia, ultramafic, fragments of granite, mafic, + ultramafic	4104
PEM-110602-5	342374.00	5919767.00	187.00	13-6-02	10, 1h	Mafic dyke, clasts, 30NE/90 in andesites, Photos 5+6	4105
PEM-110602-6	342289.00	5919657.00	182.00	13-6-02	11b, 1h	Lamprophyre dyke, heterolithic fragments, 1.5m, granites, porphyry frags within andesites. Photo7	4106
PEM-110602-6A1	342251	5919906	182.00	13-6-02	11b, 4	Lamprophyre dyke, heterolithic frags, 20m wide, 1 m frags, frags 5, 5f, 7a, 4. Photos 8, 9, 10	4107
PEM-110602-6A2	342151	5919965	182.00	13-6-02	11d	Intrusive breccia, heterolithic, andesitic frags and polymictic, in andesite. Photo 11, 12, 13.	4108
PEM-110602-7	341890.00	5920457.00	216.00	13-6-02	11a	Lamprophyre dyke, heterolithic fragments, 4m wide.	4109
PEM-110602-8	341887.00	5920673.00	201.00	13-6-02	11a	Lamprophyre dyke, heterolithic fragments, 40cm wide.	4110
PEM-110602-9	342106.00	5921116.00	200.00	13-6-02	11a	Lamprophyre dyke, E W trending.	4111
PEM-110602-10	342170.00	5921054.00	199.00	13-6-02	11a	Lamprophyre dyke with fragments <10% and local.	4112
PEM-110602-10A1	342400	5921090	199.00	13-6-02	2d	BIF, massive mt, 5% py.	4113
PEM-110602-10A2	342805	5921155	199.00	13-6-02	11a	Lamprophyre dyke, 1.5m wide, heterolithic frags, Photo 14.	4114
PEM-110602-10A3	342858	5921048	199.00	13-6-02	11a	Lamprophyre dyke, 1.5m wide, heterolithic frags.	4115
PEM-110602-10A4	342846	5921329	199.00	13-6-02	2d, 10	Mafic dyke contact with BIF magnetic. Photo 15.	
PEM-110602-10A5	342577	5921374	199.00	13-6-02	10, 2d, 5f	Mafic dyke E-W contact with BIF and Syenite.	
PEM-110602-10A6	342266	5921687	199.00	13-6-02	11a	Lamprophyre dyke, heterolithic frags, schistose E W, 0.5m wide.	4116
PEM-110602-10A7	342108	5921834	199.00	13-6-02	11a	Lamprophyre dyke, heterolithic frags, 40cm wide.	
PEM-110602-11	342095.00	5921848.00	195.00	13-6-02	11a	Lamprophyre dyke, E-W trend, 2m wide. Photo 19.	4117

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Site	UTM-E	UTM-N	Propriete	Date	Lithologie	Roche	No. Ech
PEM-110602-11A	342025	5921987	195.00	13-8-02	11a	Lamprophyre dyke, E-W trend, 1m wide, tonalite frags. Photo 20.	
PEM-110602-12	342008.00	5921932.00	192.00	15-8-02	11a	Lamprophyre dyke.	4118
PEM-110602-12A1	342223	5922646	192.00	15-8-02	11a	Heterolithic lamprophyre dyke	
PEM-110602-13	342051.00	5922624.00	168.00	15-8-02	11a,3b	Lamprophyre dyke, heterolithic frags, E-W trend, contact with andesitic tuff.	4119
PEM-110602-13A1	341946	5922570	168.00	15-8-02	11a	Lamprophyre dyke, heterolithic frags, E-W/85S	
PEM-110602-13A2	341700	5922450	168.00	15-8-02	11a	Lamprophyre dyke, heterolithic frags, 2m wide, Photo 22.	
PEM-110602-13A3	341300	5919927	168.00	15-8-02	11a	Lamprophyre dyke, heterolithic, Ecomiak conglomerate.	4120
PEM-110602-14	341302.00	5919779.00	178.00	15-8-02	11a	Lamprophyre dyke, heterolithic, Ecomiak conglomerate.	
PEM-110602-15	341357.00	5920108.00	191.00	15-8-02	11a,1h	Lamprophyre dyke, heterolithic, E-W trend, 0.5m to 6m wide. Dacite, Conglomerate. Photo 23.	4121
PEM-110602-16	341227.00	5920127.00	188.00	15-8-02	2	Meta conglomerate, 11a lamprophyre size 50m x 10m. Photo 24, 25, 1.	4122
PEM-110602-17	340889.00	5920107.00	182.00	15-8-02	10	Mafic dyke, gabbroic, coarse, massive. Photo 2	4123
PEM-110602-18	340849.00	5920279.00	197.00	15-8-02	10,1h	Mafic dyke, gabbroic, coarse, massive, E-W trend, 1m wide, in andesite + dacite. Photo 3 + 4.	4124
PEM-110602-19	340466.00	5920599.00	191.00	15-8-02	10,11a	Mafic dyke or lamprophyre dyke, 80/90 trend.	4125
PEM-110602-20	340404.00	5920613.00	196.00	15-8-02	10,11a	Mafic dyke or lamprophyre dyke, 1.5m wide.	4126
PEM-110602-21	340022.00	5920582.00	185.00	15-8-02	10,2	Mafic dyke, 2m wide, in conglomerate.	4127
PEM-110602-22	339993.00	5920847.00	179.00	15-8-02	10	Mafic dyke, gabbroic, medium grain, 6m x 25m. Photo 5	4128
PEM-110602-23	339922.00	5921142.00	182.00	15-8-02	10	Mafic dyke, 1-2m wide, 94/vert.	4129
PEM-110602-24	339887.00	5921300.00	184.00	15-8-02	10	Mafic dyke, 1.5m wide, medium grain, 94/vert.	4130
PEM-110602-25	339600.00	5921609.00	177.00	15-8-02	10	Mafic dyke, 2-3m wide, medium grain. Photo 6.	4131
PEM-110602-25A	339467	5921929	177.00	15-8-02	10	Mafic dyke, E-W trend, 1-2m wide.	
PEM-110602-26	339436.00	5921887.00	181.00	15-8-02	10	Mafic dyke, E-W trend, 2-3m wide, medium grain. Photo 6.	4132
PEM-110602-27	339317.00	5921914.00	178.00	15-8-02	6	Gabbro, medium grain, massive, Photo 7.	4133
PEM-110602-28	339246.00	5922065.00	170.00	15-8-02	6,10	Gabbro to mafic dyke, 1-2m wide, medium to coarse grain.	4134
PEM-110602-29	340267.00	5922259.00	183.00	16-8-02	10, 5e	Mafic dyke, trend 80, medium grain, 2-3m wide in monzonite.	4135
PEM-110602-29A	340107	5922396	183.00	16-8-02	10	Mafic dyke, trend 80, 2-3m wide, medium to coarse grain, porphyritic. Photo 8.	4136
PEM-110602-30	340330.00	5922473.00	194.00	16-8-02	6,7	Gabbro to pyroxenite dyke, mafic to ultramafic, 1-3m wide, E-W trend. Photo 9.	4137
PEM-110602-30A1	340377	5922462	194.00	16-8-02	11a,5e	Mafic to lamprophyre dyk, heterolithic, frags of mafic, ultramafic, syenite, granite, frag 5-30cm.	
PEM-110602-30A2	340432	5922620	194.00	16-8-02	11d	Intrusive breccia, heterolithic, mafic, pyroxenite and monzonite frags, coarse matrix. Photo 11	
PEM-110602-31	340391.00	5922643.00	182.00	16-8-02	10,5e	Mafic dyke, medium to coarse grain in monzonite.	4138
PEM-110602-32	340170.00	5923043.00	195.00	16-8-02	11a,5e	Lamprophyre dyke, heterolithic frags, mafic, syenites, pyroxenites, monzonite in Syenites.	4139
PEM-110602-33	340134.00	5923090.00	201.00	16-8-02	7,6,5,4	Pyroxenite-gabbro dyke, 1-3m wide, med to coarse grain, in tonalites and syenites.	4140
PEM-110602-34	340066.00	5923343.00	203.00	16-8-02	11a	Lamprophyre dyke with heterolithic frags, syenite, hornblende, 2-3m wide. Photo 13.	4141
PEM-110602-35	340814.00	5923935.00	158.00	16-8-02	10,7	Mafic dyke to pyroxenite, 2-3m wide, 2-5% pyrite, trend 60.	4142
PEM-110602-36	342035.00	5923723.00	204.00	16-8-02	11a,7	Lamprophyre dyke, heterolithic frags to pyroxenite, 5m wide. Photo 14.	4143
PEM-110602-37	342697.00	5923653.00	191.00	16-8-02	7,5e	Pyroxenite dyke, 1-2m wide, coarse grain, trend 20 in monzonite.	4144
PEM-110602-38	342848.00	5923730.00	192.00	16-8-02	10,7	Mafic dyke to pyroxenite, mafic to ultramafic, fine to coarse grain, 2-3m wide.	4145
PEM-110602-39	343329.00	5923898.00	189.00	16-8-02	11a	Lamprophyre dyke to ultramafic, coarse grain, surrounded frags mafic of 5-10cm, 30-40m wide.	4146
PEM-110602-40	338847.00	5922200.00	182.00	16-8-02	10,5e	Mafic dyke, 1-3m wide, medium to coarse grain in monzonite.	4147
PEM-110602-41	338833.00	5922157.00	177.00	16-8-02	10	Mafic dyke, E-W trend, 10-20m wide, fine to coarse grain. Photo 15.	4148
PEM-110602-42	337819.00	5922065.00	183.00	16-8-02	11a,5e	Lamprophyre dyke, 3m wide, E-W trend, heterolithic frags in monzonite.	4149
PEM-110602-43	337494.00	5922124.00	195.00	16-8-02	11a,5e	Lamprophyre dyke to mafic dyke, 3m wide, E-W trend, heterolithic frags, 1-20cm frag in monzo.P16	4150
PEM-110602-44	337319.00	5922396.00	185.00	16-8-02	11a,5e	Lamprophyre dyke, heterolithic frags, 2m wide, in monzonite.	4251
PEM-110602-45	336786.00	5922227.00	171.00	16-8-02	10,7	Mafic dyke to pyroxenite, E-W trend, 1m wide.	4252
PEM-110602-46	336785.00	5922135.00	173.00	16-8-02	10,5e	Mafic dyke, gabbroic, 3m wide, trend 35, in monzonite.	4253
PEM-110602-47	336845.00	5922046.00	176.00	16-8-02	11a,10	Lamprophyre dyke, mafic clasts, 1m wide, trend 75/54N. Photo 17	4254
PEM-110602-47A1	337242	5921358	176.00	16-8-02	10,4	Mafic dyke, 0.5m wide, trend 70, in tonalite and porphyritic.	
PEM-110602-47A2	337206	5921296	176.00	16-8-02	10,5e	Mafic dyke, E-W trend, in monzonite.	4255
PEM-110602-48	338646.00	5920379.00	188.00	16-8-02	10,4	Mafic dyke with tonalite frags, heterolithic, trend E-W/75 in tonalite. Photo 18.	4256

Table 6: List of Outcrops Mapped and Samples Collected for Analysis, PEM Blocks.

Site	UTM-E	UTM-N	Propriete	Date	Lithologie	Roche	No. Ech
PEM-110602-49	338878.00	5920300.00	160.00	16-6-02	1h	Andesites, foliated, schist 70/90, semi-massive pyrite 30-40%.	4257
PEM-110602-50	338879	5920018	169.00	16-6-02	11a	Lamprophyre dyke to mafic dyke, 1m wide, 10-20cm frags, heterolithic, trend 30. Photo 19.	4258
PEM-110602-50	338872.00	5919950.00	169.00	16-6-02	10,1h	Mafic dyke, 2-3m wide, trend 30, in andesite fine to medium grain.	4259
PEM-110602-51	344159.00	5923298.00	187.00	16-6-02	11a,2	Mafic dyke, heterolithic, conglomerate Ekomiak, trend 115.	4260
PEM-110602-52	344080.00	5923283.00	188.00	16-6-02	11a,5e	Mafic dyke, heterolithic frags, trend 80/90 in monzonite.	4261
PEM-110602-53	344024.00	5923269.00	188.00	16-6-02	11a	Mafic to lamprophyre dyke, heterolithic frags, trend 120, in monzonite.	4262
PEM-110602-54	343024.00	5923144.00	205.00	16-6-02	10,5e	Mafic dyke, gabbroic, trend 40, medium to coarse grain, in monzonite.	4263
PEM-110602-55	342943.00	5923283.00	177.00	16-6-02	11a	Lamprophyre dyke to mafic, heterolithic frags of 10, 5, 6e,7, trends 70, angular frags. Photo 20-21.	4264
PEM-110602-56	339458	5919071	177.00	16-6-02	11, 2, 1h	Lamprophyre dyke and conglomerate, 3m wide, trend 55, contact volcano-sediments.	4265
PEM-110602-57	340289	5918006	177.00	16-6-02	11,2	Lamprophyre or mafic dyke, 2-3m wide, conglomerates, trend 85.	4266
PEM-110602-58	342940	5915377	177.00	16-6-02	6,11d	Gabbro, massive, clasts heterolithic, medium to coarse grained, or heterolithic intrusive breccia.	4267

TABLE 7: Assay Results of PEM Blocks.

Site	UTM-E	UTM-N	Property	Date	Légende	Lithologie	Echantillo	Au	Pt	Pd	Ni	Cu	Be	Na	Mg	Al	P	K	Ca	
								FA301	FA301	FA301	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70
								ppb	ppb	ppb	ppm	ppm	ppm	%	%	%	%	%	%	
								Detection	1	10	1	1	0,5	0,5	0,01	0,01	0,01	0,01	0,01	0,01
PEM-290802-2	343739	5919269	PEM	29-8-02	1	Metabasalt, fol 44/80N,	2053	1	<10	<1	41	61,6	0,6	0,02	1,3	2,43	0,05	0,21	0,04	
PEM-290802-2A	343740	5919268	PEM	29-8-02	1	Metabasalt, fol 64/61N,	2054	8	<10	<1	40	39,4	0,7	0,02	0,46	0,3	0,01	0,12	0,09	
PEM-290802-2B	343740	5919268	PEM	29-8-02	1	Metabasalt, fol 64/61N,	2055	21	<10	9	86	95,7	1,1	0,02	1,83	0,97	0,03	0,52	0,1	
PEM-290802-3	343740	5919267	PEM	29-8-02	1	Metabasalt, fol 84/61N,	2056	10	<10	5	47	73,7	<0,5	0,02	0,52	0,5	<0,05	0,11	0,04	
PEM-290802-8	343885	5919240	PEM	29-8-02	1	Metabasalt, mass to fol	2057	10	<10	5	25	64,2	0,6	0,02	0,36	0,52	0,02	0,03	0,02	
PEM-290802-8A1	343884	5919228	PEM	29-8-02	1	Metabasalt, sil, str ox, 5	2058	12	<10	2	38	129	1,1	0,01	0,33	0,34	0,09	0,22	0,14	
PEM-290802-10	344004	5919208	PEM	29-8-02	1	Metabasalt, carb, ox, 2-	2059	7	12	4	302	125	<0,5	0,02	2,75	3,75	0,05	1,12	1,38	
PEM-290802-10A1	344002	5919211	PEM	29-8-02	1i	Metarhyolite, white, sil,	2060	5	12	4	205	359	<0,5	0,03	0,78	1,34	0,06	0,1	0,27	
PEM-290802-11	344036	5919250	PEM	29-8-02	1h	Intermed volc, andesite-	2061	75	421	1320	2110	6220	<0,5	0,01	2,08	2,6	<0,01	0,07	0,21	
PEM-290802-11A	344036	5919249	PEM	29-8-02	1i	Metarhyolite, white, alon	2062	95	353	784	2310	6100	<0,5	0,01	2,88	3,34	<0,01	0,07	0,13	
PEM-290802-14A	344271	5919195	PEM	29-8-02	1h, 1i	Intermed to felsic volc, d	2063	19	58	189	333	890	<0,5	0,01	0,36	0,46	<0,01	0,03	0,06	
U-300802-27	343512	5919241	IR	30-8-02	1h	Andesite, carb, chl, 1%	2068	4	<10	3	19	31,6	<0,5	0,02	1,1	2,93	<0,01	0,1	0,81	
U-300802-27A1	343469	5919237	IR	30-8-02	2c, 2d	BIF, mt, py+po 2%, ox, d	2067	7	<10	2	9	22,7	1,4	0,02	0,15	0,12	0,08	0,12	0,19	
U-300802-27A2	343511	5919218	IR	30-8-02	1h, 2d	Andesite, ox, limit of BIF	2068	5	<10	3	18	6,6	0,9	0,02	0,86	0,65	0,05	0,46	0,04	
U-300802-27A4	343514	5919157	IR	30-8-02	1h, 1i	Intermed to felsic volc -	2069	8	<10	2	9	21,2	1,5	0,02	0,21	0,17	0,08	0,18	0,19	
U-300802-27A5	343520	5919141	IR	30-8-02	2b	Argillite, ox, banded, 2-	2070	8	<10	3	95	147	<0,5	0,02	4,13	4,25	0,02	0,02	3,49	
U-300802-27A3	343472	5919196	IR	30-8-02	2c, 2d	Sil BIF, ox, 10% mt, 3-4	2071	44	<10	2	3	24,5	0,5	0,01	0,12	0,17	0,04	0,15	0,04	
U-010902-28	343385	5919163	IR	1-9-02	1	Basalt, carb, 1-2% py, d	2072	11	10	2	10	24,2	<0,5	0,03	0,75	0,86	0,08	0,56	0,2	
U-010902-29	343325	5919097	IR	1-9-02	1	Metabasalt, sil, carb, fol	2073	8	<10	4	6	5,5	0,7	0,01	0,43	0,58	0,04	0,3	0,1	
PEM-020902-2	342005	5920014	PEM	2-9-02	1	Basalt, fine, qtz eyes, ox	2079	7	<10	3	45	239	<0,5	0,02	1,7	2	0,02	0,08	0,24	
PEM-060902-2A5	339469	5921756	PEM1404	6-9-02	QCvN	Qtz, Carb Vn, Fuchsite,	2080	8	<10	<1	87	297	<0,5	0,02	1,81	0,74	0,1	0,09	1,11	
PEM-060902-2A6	339499	5921770	PEM1404	6-9-02	QCvN	Qtz, Carb Vn, Fuchsite,	2081	13	<10	3	66	115	<0,5	0,02	1,57	0,95	0,17	0,23	3,6	
U-070902-29-1A1	343893	5919138	IR	7-9-02	6d	Ultramafic	2082	6	<10	2	28	32,9	<0,5	0,03	1,83	2,1	0,05	0,26	0,59	
U-070902-29-1A2	349077	5908643	IR	7-9-02	6d	Ultramafic	2083	5	13	1	5	1	<0,5	0,01	0,12	0,15	<0,01	0,04	0,03	
PEM-020902-1	317322	5888872	PEM	2-9-02	6	Gabbro, qtz vn, dess cp	2854	50	<10	2	80	560	<0,5	0,03	0,59	0,49	0,01	0,03	0,93	
PEM-020902-2	317332	5888876	PEM	2-9-02	6b	Leuco Gabbro, 1-2% cp	2855	175	18	<1	45	836	<0,5	0,06	0,31	0,48	0,04	0,09	0,52	
PEM-030902-1	343123	5919155	PEM	3-9-02	3a	Mafic Tuff, 2-3% py des	2856	6	<10	3	77	55,8	<0,5	0,03	2,5	2,66	0,04	0,01	2,18	
PEM-040902-4	341710	5920028	PEM	4-9-02	1	Mafic Volc, ox band, 2-3	2857	36	<10	54	92	285	<0,5	0,02	1,53	1,99	0,11	0,02	0,59	
PEM-050902-1	342099	5919224	PEM	5-9-02	1, QV	Mafic volc cut QV	2858	10	<10	1	128	1,2	<0,5	0,02	7,41	0,16	<0,01	<0,01	>15	
PEM-050902-2	341680	5919610	PEM	5-9-02	1	Mafic Volc, Oxidized	2859	8	<10	3	77	39,4	1	0,01	2,4	2,81	0,11	1,16	2,37	
PEM-050902-3	341600	5919690	PEM	5-9-02	1	Mafic Volc, Oxid, QVn	2860	3	<10	1	43	76,4	<0,5	0,02	0,7	0,81	0,1	0,1	0,48	
Mafic Volc, Oxidized	340687	5920370	PEM	6-9-02	1, QV	Mafic Volc cut by QV, ox	2861	78	<10	3	21	61	<0,5	0,01	0,28	0,51	<0,01	<0,01	0,04	
PEM-060902-2	340680	5920363	PEM	6-9-02	1, QV	Mafic Volc cut by QV, ox	2862	24	<10	3	17	23	<0,5	0,01	0,23	0,13	<0,01	0,02	0,57	
PEM-060902-3	340671	5920369	PEM	6-9-02	1, QV	Mafic Volc cut by QV, ox	2863	29	16	2	12	6,1	<0,5	<0,01	0,07	0,19	<0,01	<0,01	<0,01	
PEM-060902-4	340666	5920360	PEM	6-9-02	1, QV	Mafic Volc cut by QV, ox	2864	29	<10	3	15	13	<0,5	0,02	0,11	0,11	<0,01	0,02	0,15	
PEM-060902-5	340684	5920365	PEM	6-9-02	1, QV	Mafic Volc cut by QV, ox	2865	19	<10	2	20	10,1	<0,5	0,01	0,17	0,13	<0,01	0,02	0,26	
PEM-070902-3	339592	5921359	PEM	7-9-02	2d	BIF, ox	2866	10	<10	2	42	41,5	<0,5	0,03	1,01	1,28	0,07	0,1	0,26	
PEM-060902-2A4	339497	5921771	PEM1404	6-9-02	QCvN	Qtz, Carb Vn, Fuchsite,	2867	62	<10	6	73	189	<0,5	0,01	1,26	0,62	0,08	0,25	2,57	
PEM-110602-1	344316.00	5919256.00	170.00	13-6-02	1i	Rhyolite, massive, 2-3%	4101	<1	<10	8	45	32,2	<0,5	0,05	0,31	0,7	<0,01	0,06	0,08	
PEM-110602-2	344041.00	5919244.00	178.00	13-6-02	1h	Andesite, 3-5% py, Phof	4102	226,5	344,5	826	1370	6820	<0,5	0,03	2,44	2,96	0,01	0,11	0,17	
PEM-110602-3	343898.00	5919160.00	177.00	13-6-02	1i, 2d	BIF, Rhyolite-dacite, mt	4103	9	22	5	12	26,7	<0,5	0,03	0,27	0,19	0,07	0,15	0,11	
PEM-110602-4	342702.00	5919061.00	174.00	13-6-02	11d	Heterolithic breccia, u	4104	6	12	3	261	34	<0,5	0,07	3,16	2,27	0,07	0,06	0,48	
PEM-110602-5	342374.00	5919767.00	187.00	13-6-02	10, 1h	Mafic dyke, clasts, 30N	4105	6	18	1	281	5	<0,5	0,05	3,89	2,81	0,12	0,04	0,94	
PEM-110602-6	342289.00	5919657.00	182.00	13-6-02	11b, 1h	Lamprophyre dyke, heta	4106	6	<10	<1	71	35,9	<0,5	0,08	2,07	1,79	0,11	0,07	0,64	

TABLE 7: Assay Results of PEM Blocks.

Site	UTM-E	UTM-N	Property	Date	Légende	Lithologie	Echantillo	Au	Pt	Pd	Ni	Cu	Be	Na	Mg	Al	P	K	Ca
								FA301	FA301	FA301	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70
PEM-110602-6A1	342251	5919806	182.00	13-8-02	11b, 4	Lamprophyre dyke, hete	4107	5	26	<1	263	5,9	<0.5	0,04	3,26	2,38	0,08	0,05	0,49
PEM-110602-6A2	342151	5919965	182.00	13-8-02	11d	Intrusive breccia, hetero	4108	9	14	<1	220	4,2	<0.5	0,07	2,51	1,7	0,1	0,03	0,44
PEM-110602-7	341890.00	5920457.00	216.00	13-8-02	11a	Lamprophyre dyke, he	4109	4	20	1	246	5,9	<0.5	0,03	4,8	3,25	0,06	<0.01	4,03
PEM-110602-8	341887.00	5920673.00	201.00	13-8-02	11a	Lamprophyre dyke, hete	4110	5	<10	<1	23	134	<0.5	0,04	1,58	2,53	0,03	0,06	1,09
PEM-110602-9	342106.00	5921116.00	200.00	13-8-02	11a	Lamprophyre dyke, E	4111	6	10	<1	203	32,8	<0.5	0,04	2,57	1,97	0,09	0,12	0,54
PEM-110602-10	342170.00	5921054.00	199.00	13-8-02	11a	Lamprophyre dyke wif	4112	4	15	<1	192	33,9	<0.5	0,04	3,16	2,28	0,07	0,18	0,48
PEM-110602-10A1	342400	5921090	199.00	13-8-02	2d	BIF, massive mt, 5% py	4113	17	<10	<1	18	7,9	<0.5	0,05	0,82	1,45	0,05	0,33	0,04
PEM-110602-10A2	342805	5921155	199.00	13-8-02	11a	Lamprophyre dyke, 1.5r	4114	4	29	<1	234	4,8	<0.5	0,04	2,64	1,72	0,08	0,19	0,26
PEM-110602-10A3	342858	5921048	199.00	13-8-02	11a	Lamprophyre dyke, 1.	4115	8	25	<1	304	4,8	<0.5	0,03	3,29	2,12	0,05	0,01	0,22
PEM-110602-10A6	342266	5921687	199.00	13-8-02	11a	Lamprophyre dyke, he	4116	9	<10	<1	289	3,3	<0.5	0,02	2,83	1,7	0,07	0,01	0,23
PEM-110602-11	342095.00	5921849.00	195.00	13-8-02	11a	Lamprophyre dyke, E-	4117	3	<10	<1	186	14,2	<0.5	0,07	2,8	2,13	0,07	0,08	1,58
PEM-110602-12	342008.00	5921932.00	192.00	15-8-02	11a	Lamprophyre dyke.	4118	4	15	5	12	4,6	<0.5	0,03	0,22	0,19	<0.01	0,02	1,37
PEM-110602-13	342051.00	5922624.00	168.00	15-8-02	11a,3b	Lamprophyre dyke, he	4119	5	16	<1	260	30,8	<0.5	0,03	5,46	2,32	0,08	0,26	4,32
PEM-110602-13A3	341300	5919927	168.00	15-8-02	11a	Lamprophyre dyke, hete	4120	6	<10	5	185	5,2	<0.5	0,06	2,19	1,69	0,08	0,07	0,46
PEM-110602-15	341357.00	5920108.00	191.00	15-8-02	11a,1h	Lamprophyre dyke, he	4121	1	<10	2	325	1,1	<0.5	0,02	3,94	2,28	0,08	0,66	0,28
PEM-110602-16	341227.00	5920127.00	188.00	15-8-02	2	Meta conglomerate, 11a	4122	5	12	5	243	10,2	<0.5	0,04	3,01	1,93	0,11	1,19	0,35
PEM-110602-17	340889.00	5920107.00	182.00	15-8-02	10	Mafic dyke, gabbroic, cc	4123	5	20	4	169	5,4	<0.5	0,03	2,52	1,8	0,1	0,71	0,68
PEM-110602-18	340649.00	5920279.00	197.00	15-8-02	10,1h	Mafic dyke, gabbroic, cc	4124	11	<10	8	30	137	<0.5	0,04	2,54	2,88	0,07	0,04	3,96
PEM-110602-19	340466.00	5920599.00	191.00	15-8-02	10,11a	Mafic dyke or lamprop	4125	6	18	9	301	17,2	<0.5	0,05	3,4	2,37	0,14	2,03	0,52
PEM-110602-20	340404.00	5920813.00	196.00	15-8-02	10,11a	Mafic dyke or lamprophy	4126	4	10	<1	73	34,9	<0.5	0,08	1,72	1,34	0,11	0,09	1,23
PEM-110602-21	340022.00	5920582.00	185.00	15-8-02	10,2	Mafic dyke, 2m wide, l	4127	<1	<10	<1	228	5	<0.5	0,04	2,58	1,71	0,09	0,06	0,42
PEM-110602-22	339993.00	5920847.00	179.00	15-8-02	10	Mafic dyke, gabbroic, m	4128	16	<10	<1	263	53,3	<0.5	0,04	4,08	2,64	0,13	1,03	0,68
PEM-110602-23	339922.00	5921142.00	182.00	15-8-02	10	Mafic dyke, 1-2m wide	4129	<1	<10	<1	361	19,2	0,5	0,02	6,73	3,38	0,09	0,44	4,68
PEM-110602-24	339887.00	5921300.00	184.00	15-8-02	10	Mafic dyke, 1.5m wide, l	4130	3	<10	<1	33	18,4	<0.5	0,06	1,83	1,59	0,1	0,05	1,71
PEM-110602-25	339600.00	5921609.00	177.00	15-8-02	10	Mafic dyke, 2-3m wide	4131	<1	<10	<1	264	36	<0.5	0,02	3,68	2,57	0,1	0,53	1,09
PEM-110602-26	339436.00	5921887.00	181.00	15-8-02	10	Mafic dyke, E-W trend, l	4132	3	<10	<1	220	7,4	<0.5	0,04	2,36	1,76	0,08	0,95	0,31
PEM-110602-27	339317.00	5921914.00	178.00	15-8-02	8	Gabbro, medium grain, l	4133	3	<10	<1	25	33,6	<0.5	0,03	0,55	0,38	0,02	0,04	0,39
PEM-110602-28	339246.00	5922065.00	170.00	15-8-02	6,10	Gabbro to mafic dyke, l	4134	<1	<10	2	229	55,3	<0.5	0,03	2,72	1,97	0,09	0,43	0,37
PEM-110602-29	340267.00	5922259.00	163.00	16-8-02	10, 5e	Mafic dyke, trend 60, m	4135	<1	26	<1	169	4,3	<0.5	0,05	2,04	1,45	0,12	0,04	0,47
PEM-110602-29A	340107	5922396	163.00	16-8-02	10	Mafic dyke, trend 60, 2-	4136	1	<10	3	95	26,7	<0.5	0,03	1,53	1,1	0,04	0,66	0,34
PEM-110602-30	340330.00	5922473.00	194.00	16-8-02	6,7	Gabbro to pyroxenite dy	4137	1	<10	<1	237	3,1	<0.5	0,05	3,08	2,09	0,1	1,48	0,36
PEM-110602-31	340391.00	5922643.00	182.00	16-8-02	10,5e	Mafic dyke, medium to d	4138	4	<10	<1	162	31,5	<0.5	0,03	2,26	1,75	0,09	0,19	0,63
PEM-110602-32	340170.00	5923043.00	195.00	16-8-02	11a,5e	Lamprophyre dyke, hete	4139	3	<10	<1	91	23,8	<0.5	0,06	1,41	1,07	0,12	0,07	0,66
PEM-110602-33	340134.00	5923090.00	201.00	16-8-02	7,6,5,4	Pyroxenite-gabbro dyke	4140	<1	<10	<1	37	16,3	<0.5	0,05	0,96	0,97	0,1	0,1	0,45
PEM-110602-34	340066.00	5923343.00	203.00	16-8-02	11a	Lamprophyre dyke with	4141	3	<10	8	203	24,8	<0.5	0,04	2,11	1,62	0,11	0,83	0,42
PEM-110602-35	340814.00	5923935.00	158.00	16-8-02	10,7	Mafic dyke to pyroxenite	4142	2	14	9	58	27,8	<0.5	0,06	1,56	1,62	0,03	0,26	0,59
PEM-110602-36	342035.00	5923723.00	204.00	16-8-02	11a,7	Lamprophyre dyke, hete	4143	5	15	11	44	10,7	<0.5	0,13	1,44	1,04	0,08	0,28	1,53
PEM-110602-37	342697.00	5923653.00	191.00	16-8-02	7,5e	Pyroxenite dyke, 1-2m w	4144	3	12	4	120	8,4	<0.5	0,03	2,2	1,63	0,08	0,03	0,38
PEM-110602-38	342848.00	5923730.00	192.00	16-8-02	10,7	Mafic dyke to pyroxenite	4145	3	<10	7	35	45,3	<0.5	0,08	1,04	1,2	0,09	0,67	1,08
PEM-110602-39	343329.00	5923998.00	189.00	16-8-02	11a	Lamprophyre dyke to uif	4146	2	20	12	215	19,3	0,5	0,03	3,05	2,36	0,16	2,34	0,44
PEM-110602-40	338847.00	5922200.00	182.00	16-8-02	10,5e	Mafic dyke, 1-3m wide, l	4147	5	<10	11	84	6,8	<0.5	0,07	1,42	1,22	0,1	0,25	0,56
PEM-110602-41	338833.00	5922157.00	177.00	16-8-02	10	Mafic dyke, E-W trend, l	4148	2	<10	5	237	16,2	<0.5	0,04	2,78	1,71	0,09	0,57	0,39
PEM-110602-42	337819.00	5922065.00	183.00	16-8-02	11a,5e	Lamprophyre dyke, 3m	4149	4	17	12	239	57,5	<0.5	0,04	2,82	1,71	0,09	0,04	0,38
PEM-110602-43	337494.00	5922124.00	195.00	16-8-02	11a,5e	Lamprophyre dyke to m	4150	4	18	9	174	3,2	<0.5	0,06	1,53	0,89	0,07	0,08	0,43
PEM-110602-44	337319.00	5922396.00	185.00	16-8-02	11a,5e	Lamprophyre dyke, hete	4251	3	13	14	258	1,6	<0.5	0,04	2,73	1,61	0,09	0,03	0,41
PEM-110602-45	336786.00	5922227.00	171.00	16-8-02	10,7	Mafic dyke to pyroxenite	4252	2	<10	2	98	5,2	<0.5	0,03	1,62	1,44	0,06	0,62	0,28
PEM-110602-46	336785.00	5922135.00	173.00	16-8-02	10,5e	Mafic dyke, gabbroic, l	4253	2	11	5	267	8,9	<0.5	0,01	5,87	3,74	0,11	0,02	2,12
PEM-110602-47	336845.00	5922046.00	176.00	16-8-02	11a,10	Lamprophyre dyke, maf	4254	5	<10	3	283	3,5	<0.5	0,04	3,11	1,68	0,08	0,08	0,45
PEM-110602-47A2	337206	5921296	176.00	16-8-02	10,5e	Mafic dyke, E-W trend, l	4255	<1	14	2	43	64,2	<0.5	0,07	2,44	2,04	0,18	0,08	1,97
PEM-110602-48	336648.00	5920379.00	169.00	16-8-02	10,4	Mafic dyke with tonalite	4256	2	<10	4	232	9,3	<0.5	0,05	2,93	2,24	0,1	0,11	0,89
PEM-110602-49	336678.00	5920300.00	160.00	16-8-02	1h	Andesites, foliated, schi	4257	26	<10	2	26	155	<0.5	<0.01	0,59	0,45	<0.01	0,17	0,03

TABLE 7: Assay Results of PEM Blocks.

Site	UTM-E	UTM-N	Property	Date	Légende	Lithologie	Echantillon	Au	Pt	Pd	Ni	Cu	Be	Na	Mg	Al	P	K	Ca	
								FA301	FA301	FA301	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70
PEM-110602-50	338879	5920018	169.00	16-6-02	11a	Lamprophyre dyke to	4258	2	<10	3	437	10,9	<0.5	0,01	4,62	3,05	0,13	0,89	0,41	
PEM-110602-50	338872.00	5919950.00	169.00	16-6-02	10,1h	Mafic dyke, 2-3m wide,	4259	<1	<10	3	245	9,3	<0.5	0,02	2,83	2,1	0,14	1	0,43	
PEM-110602-51	344159.00	5923298.00	187.00	16-6-02	11a,2	Mafic dyke, heterolithic,	4260	<1	<10	5	243	1,9	<0.5	0,04	2,68	1,75	0,12	0,83	0,42	
PEM-110602-52	344080	5923283.00	188.00	16-6-02	11a,5e	Mafic dyke, heterolithic	4261	1	<10	2	240	7,5	<0.5	0,04	2,72	1,79	0,12	0,82	0,42	
PEM-110602-53	344024	5923289.00	188.00	16-6-02	11a	Mafic to lamprophyre dy	4262	<1	11	4	221	1,9	<0.5	0,02	2,25	1,41	0,11	0,06	0,35	
PEM-110602-54	343024	5923144.00	205.00	16-6-02	10,5e	Mafic dyke, gabbroic, tr	4263	3	<10	2	33	14,2	<0.5	0,04	1,17	1,09	0,12	0,07	0,5	
PEM-110602-55	342943	5923283.00	177.00	16-6-02	11a	Lamprophyre dyke to m.	4264	2	15	3	120	37,2	<0.5	0,08	1,59	1,38	0,1	0,42	0,69	
PEM-110602-56	339458	5919071	177.00	16-6-02	11, 2,1h	Lamprophyre dyke and	4265	<1	<10	2	213	74,9	<0.5	0,04	2,4	1,68	0,11	0,04	0,92	
PEM-110602-57	340289	5918006	177.00	16-6-02	11,2	Lamprophyre or mafic d	4266	<1	<10	3	344	5,8	<0.5	0,01	3,38	2,25	0,13	0,02	0,46	
PEM-110602-58	342840	5915377	177.00	16-6-02	6,11d	Gabbro, massive, clas	4267	<1	<10	6	258	4,8	<0.5	0,02	3,22	2,28	0,08	2,01	0,24	
								Au	Pt	Pd	Ni	Cu			Mg					
								Mean	15,7	45,2	45,8	189,8	245,2		2,05					
								Std	32,9	98,0	197,3	326,4	1067,5		1,44					
								Mean	15,7	45,2	45,8	189,8	245,2	Blue	2,05					
								M+1Std	48,5	143,2	243,1	516,1	1312,7	Orange	3,50					
								M+2Std	81,4	241,3	440,4	842,5	2380,2	Yellow	4,94					
								M+3Std	114,2	339,3	637,8	1168,8	3447,7	Red	6,39					
								M+4Std	147,1	437,4	835,1	1495,2	4515,1	Mag	7,83					
								Max	226,5	421	1320	2310	6820		7,41					
								Min	1	10	1	3	1		0,07					
								# > Mean	18	4	5	43	9		51					

Echantillo	Sc	Ti	V	Cr	Mn	Fe	Co	Zn	As	Sr	Y	Zr	Mo	Ag	Cd	Sn	Sb	Ba	La	W	Pb	Bi	Li	
	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	
	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Detection	0,5	0,01	2	1	2	0,01	1	0,5	3	0,5	0,5	0,5	1	0,2	1	10	5	1	0,5	10	2	5	1	
2053	1,3	<0,01	22	134	351	11,8	5	25,7	38	15,5	1	11,1	3	<0,2	<1	<10	<5	88	4,1	<10	4	<5	2	
2054	<0,5	<0,01	7	126	359	8,57	3	3	<3	8	2,7	2,9	8	0,7	<1	<10	<5	51	<0,5	<10	5	<5	3	
2055	<0,5	<0,01	18	76	738	13,82	9	7,6	10	11,9	3,8	8,3	<1	0,5	<1	<10	<5	99	1,8	<10	7	<5	2	
2056	0,9	<0,01	18	120	548	9,5	7	2,5	19	6,1	0,8	4,3	3	<0,2	<1	<10	5	187	1,4	<10	34	<5	<1	
2057	0,5	<0,01	15	105	352	10,22	4	10,2	4	2,5	1,5	6,5	6	0,6	<1	<10	6	15	2,6	<10	4	<5	3	
2058	<0,5	<0,01	10	48	180	11,85	6	1,4	5	9,6	3,3	3,6	2	<0,2	<1	<10	6	39	1,6	<10	23	<5	1	
2059	14,2	0,25	168	603	1530	7,99	68	121	12	28,5	5,9	6,7	3	<0,2	<1	<10	<5	174	11,7	<10	<2	<5	20	
2060	4,8	0,14	55	85	738	6,24	100	850	<3	6	4,8	16,3	3	0,4	4	<10	<5	50	16,5	<10	11	<5	7	
2061	11,3	0,09	122	382	556	>15	1270	51,9	399	2,5	1,3	4,8	2	3	<1	<10	11	25	<0,5	<10	45	<5	11	
2062	1,1	0,08	123	529	715	13,01	912	69,7	260	1,4	1,8	4,9	3	0,6	<1	<10	10	29	1,3	<10	24	<5	16	
2063	1,8	0,02	21	152	102	3,18	189	11,8	58	1,8	0,8	1,7	7	0,6	<1	<10	<5	8	1,2	<10	8	<5	4	
2068	2,7	<0,01	15	68	1270	6,76	7	69,9	7	14,8	5,9	34,8	3	0,3	<1	<10	<5	21	20,8	<10	7	<5	12	
2067	<0,5	<0,01	6	23	38	8,68	<1	6	<3	11,8	6	3,4	<1	0,7	<1	<10	<5	8	1,5	<10	3	<5	2	
2068	0,5	<0,01	14	54	340	11,49	<1	2,8	16	21,7	2,8	6,8	<1	<0,2	<1	<10	<5	79	2,8	<10	<2	<5	1	
2069	<0,5	<0,01	5	23	97	6,79	2	1,6	<3	20,4	6,1	2,1	<1	<1	0,5	<1	<10	<5	14	1,8	<10	4	<5	2
2070	29,5	0,22	249	207	1410	7,28	46	79	4	18,2	9,6	2,2	<1	0,4	<1	<10	<5	6	4,4	<10	<2	<5	49	
2071	<0,5	<0,01	4	26	49	5,4	1	<0,5	<3	7,5	0,8	1,4	<1	0,2	<1	<10	<5	44	0,6	<10	8	<5	3	
2072	1,9	0,09	37	64	171	2,31	7	16,1	<3	10	6,4	3,7	3	<0,2	<1	<10	<5	51	8,2	<10	5	<5	15	
2073	<0,5	<0,01	12	50	298	9,72	<1	3,4	<3	10	3,2	9,6	3	<0,2	<1	<10	5	105	2,8	<10	10	<5	2	
2079	3,4	0,08	71	138	428	4,25	29	23,6	<3	6,5	2,3	2,1	2	<0,2	<1	<10	<5	9	1,8	<10	4	<5	12	
2080	2,7	<0,01	19	108	388	8,52	35	37,9	16	71,7	4,3	22,2	6	1,2	<1	<10	<5	18	4,6	<10	3	<5	7	
2081	1,5	<0,01	13	103	1090	6,42	26	36,8	28	225	8	15,9	16	0,4	<1	<10	<5	52	3,8	<10	7	<5	13	
2082	9,7	0,04	88	75	467	5,26	17	51,8	<3	9,9	5,8	4,3	3	0,7	<1	<10	<5	121	6,7	<10	2	<5	30	
2083	<0,5	<0,01	3	106	132	1,35	<1	0,6	<3	2,5	<0,5	1	8	<0,2	<1	<10	<5	27	0,5	<10	3	<5	3	
2854	0,8	0,04	12	107	119	0,66	10	7,8	<3	5,5	0,8	2,7	3	<0,2	<1	<10	<5	19	6,4	<10	<2	<5	9	
2855	0,6	0,1	19	59	70	0,83	8	11,8	<3	7,2	2,9	3	4	2,3	<1	<10	<5	51	7,1	<10	3	<5	6	
2856	12,2	0,01	116	115	648	4,51	21	72,8	<3	74,2	2,8	14,8	3	<0,2	<1	<10	<5	5	10,6	<10	<2	<5	21	
2857	3,4	0,18	75	169	416	6,27	34	30,7	42	30,4	3,9	10,7	4	0,6	<1	<10	<5	7	26,8	<10	3	<5	11	
2858	3,4	<0,01	20	74	1660	5,43	9	55,9	<3	131	5,9	5,4	<1	0,4	<1	<10	<5	2	2	<10	4	<5	7	
2859	8	0,12	64	234	595	12,98	15	47,1	16	123	8,1	18,9	2	<0,2	<1	<10	<5	173	11,4	<10	<2	<5	18	
2860	1,3	0,07	40	149	270	7,64	10	20,1	10	41	4,3	14,8	5	<0,2	<1	<10	<5	11	11	<10	2	<5	6	
2861	2,9	<0,01	25	123	813	11,34	6	13,5	255	2,3	1,1	3,2	11	<0,2	<1	<10	<5	1	2,6	<10	2	<5	3	
2862	1,8	<0,01	4	151	228	2,14	2	5,9	9	28	0,9	4	25	<0,2	<1	<10	<5	4	<0,5	<10	<2	<5	2	
2863	1,1	<0,01	4	136	111	3,41	3	3	38	1,1	<0,5	2,8	12	<0,2	<1	<10	<5	<1	0,8	<10	7	<5	<1	
2864	0,7	<0,01	5	201	60	2,59	<1	4,5	14	11,9	<0,5	5,9	19	<0,2	<1	<10	<5	2	2,5	<10	2	<5	1	
2865	0,7	<0,01	2	182	80	1,77	2	5,7	6	20,3	<0,5	4,7	17	<0,2	<1	<10	<5	2	1,3	<10	<2	<5	<1	
2866	1,5	0,08	52	199	639	5,06	15	44,8	5	14	3,2	6,9	13	0,3	<1	<10	<5	8	8,8	<10	6	<5	12	
2867	1,7	<0,01	10	89	936	9,4	23	42,9	34	179	4,2	18,1	12	0,6	<1	<10	<5	63	3,8	<10	6	<5	8	
4101	<0,5	<0,01	7	110	123	1,77	3	47,2	30	5,5	1,3	22,3	10	<0,2	<1	<10	<5	18	2,8	<10	5	<5	7	
4102	11	0,13	136	533	680	14,86	484	171	243	2,2	1,8	<0,5	4	2,5	5	<10	6	59	<0,5	<10	47	*INF	12	
4103	<0,5	<0,01	3	55	90	12,24	5	1	7	12,3	3,5	1,9	1	<0,2	3	<10	<5	38	<0,5	<10	11	18	<1	
4104	1,7	0,09	44	1070	471	2,77	27	50,6	6	9,5	3,1	11,5	2	<0,2	<1	<10	8	22	6,9	<10	2	<5	25	
4105	1,9	0,1	52	465	420	3,01	26	43	8	14,5	3,4	17,8	<1	<0,2	<1	<10	<5	19	10,7	<10	3	7	15	
4106	2,2	0,11	49	584	461	2,86	19	62,5	<3	19,3	4,5	20,2	3	<0,2	<1	<10	5	41	12	<10	2	<5	11	

Echantillon	Sc	Ti	V	Cr	Mn	Fe	Co	Zn	As	Sr	Y	Zr	Mo	Ag	Cd	Sn	Sb	Ba	La	W	Pb	Bi	Li
	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70
4107	1.8	0.11	54	422	544	3.19	28	44.8	9	11.2	3.4	15.8	<1	<0.2	<1	<10	<5	25	8.1	<10	3	<5	19
4108	0.8	0.07	27	438	263	1.98	12	30.9	13	14.9	2	21.4	1	<0.2	<1	<10	<5	14	7.1	<10	<2	<5	10
4109	11.8	0.08	78	660	689	3.38	27	45.1	<3	77.8	3.2	8.2	<1	<0.2	<1	<10	<6	14	7.1	<10	8	<6	15
4110	3.4	0.24	244	29	1000	6.91	39	81.9	<3	18.5	3.5	2.9	<1	<0.2	<1	<10	<5	17	1.2	<10	5	<6	8
4111	<0.5	0.09	44	708	347	3.24	24	34.6	<3	24.5	2.9	18.1	<1	<0.2	<1	<10	<6	21	11.5	<10	<2	<5	18
4112	0.7	0.08	38	673	424	2.61	25	31.9	<3	36.4	1.4	3.7	<1	<0.2	<1	<10	<5	29	4	<10	3	<5	37
4113	2.8	0.09	41	65	142	7.09	1	25.7	4	12	2.1	33.4	1	0.2	<1	<10	<5	42	9	<10	6	6	7
4114	0.6	0.05	25	505	204	1.95	18	24	<3	13.6	1.8	23.3	<1	<0.2	<1	<10	<5	38	7.2	<10	4	<5	18
4115	0.6	0.06	23	837	306	1.82	21	21.6	<3	5.9	1.6	10.4	<1	<0.2	<1	<10	8	8	6	<10	3	<5	13
4116	<0.5	0.07	31	821	165	1.78	21	19.8	<3	9.4	1.4	5.3	<1	<0.2	<1	<10	5	7	3.3	<10	4	<5	9
4117	1.4	0.07	53	672	808	2.98	23	81	<3	54.2	3.2	19.5	<1	<0.2	<1	<10	<5	21	10.3	<10	9	5	21
4118	1.4	0.14	18	134	143	0.3	3	7.9	3	42.3	2.9	4.6	<1	<0.2	<1	<10	<5	14	2.3	<10	2	<5	2
4119	11.9	0.03	83	693	734	3.77	36	33.4	<3	176	3.3	10.8	<1	0.8	<1	<10	<5	71	8.5	<10	4	8	28
4120	1.5	0.07	38	317	308	2.46	16	30.6	<3	19.4	2.8	18.9	<1	0.3	<1	<10	<5	20	9.9	<10	<2	<5	15
4121	1.2	0.09	55	647	283	2.5	27	18.6	<3	16.9	1.5	6.8	<1	<0.2	<1	<10	<5	272	4.1	<10	<2	<5	18
4122	0.8	0.13	57	524	270	2.62	27	24.1	5	19.2	2.4	25.3	<1	<0.2	<1	<10	<5	193	7.5	<10	<2	<5	17
4123	0.8	0.13	64	412	378	2.58	21	25.8	3	28.2	2.8	10	<1	<0.2	<1	<10	<5	258	10.6	<10	3	<5	15
4124	9.6	<0.01	81	146	551	4.31	24	46.3	<3	71.9	3.1	12.7	<1	0.3	<1	<10	<5	9	6.8	<10	3	<5	52
4125	1.1	0.16	59	696	317	2.93	26	39.5	<3	30.3	2.8	21.8	<1	<0.2	<1	<10	<5	304	6.7	<10	<2	<5	31
4126	1.9	0.08	37	444	359	2.12	17	40	<3	48.8	4	30.8	1	0.8	<1	<10	<5	27	14.8	<10	9	5	14
4127	0.8	0.06	43	636	291	2.03	20	30.2	<3	15.7	2.2	10.4	2	0.4	<1	<10	<5	57	7.1	<10	7	<5	18
4128	1.2	0.14	81	478	470	2.9	29	34.7	<3	71.8	4	13.1	<1	<0.2	<1	<10	<5	419	9	<10	7	<5	35
4129	16.8	0.06	116	866	1040	4.95	40	62.4	<3	484	5.1	15.2	<1	0.3	<1	<10	<5	130	8.2	<10	4	9	38
4130	1.7	0.08	49	484	437	2.6	18	45.7	<3	48.7	3.8	23.4	<1	0.4	<1	<10	<5	23	11.3	<10	6	<5	17
4131	0.8	0.09	66	729	547	3.06	31	62.5	9	46.3	3.6	16.2	<1	0.5	<1	<10	<5	133	8.8	<10	3	<5	33
4132	1	0.09	39	419	190	2.04	19	21.8	<3	13.7	2.1	24	<1	0.4	<1	<10	<5	198	6.8	<10	2	<5	21
4133	1.6	0.08	18	100	133	0.77	8	8.2	4	9.8	1.9	5.1	<1	<0.2	<1	<10	<5	10	2.4	<10	<2	<5	6
4134	0.8	0.1	51	729	307	2.6	25	36.4	15	12.7	2.1	6.6	<1	<0.2	<1	<10	<5	74	6.1	<10	4	7	22
4135	0.9	0.08	44	518	299	2.17	18	36.8	<3	18.6	3	24.9	<1	<0.2	<1	<10	<5	11	8.1	<10	<2	<5	16
4136	2.1	0.11	48	259	201	1.66	17	14.5	<3	13.1	1.2	3.8	<1	0.2	<1	<10	<5	126	1.5	<10	<2	<5	14
4137	1.4	0.13	47	361	243	2.24	21	28.3	<3	18.8	2.7	27.8	<1	0.4	<1	<10	<5	340	9.1	<10	<2	<5	27
4138	1.2	0.08	50	429	349	2.6	23	35.4	19	16.5	3.3	24.5	<1	0.4	<1	<10	<5	60	9.3	<10	4	<5	20
4139	1.3	0.08	38	353	265	1.79	15	37.1	<3	30.8	3.5	28.7	1	0.5	<1	<10	<5	24	14.1	<10	4	<5	12
4140	1.2	0.08	31	123	240	1.78	12	30.9	<3	46.4	2.4	10.8	1	<0.2	<1	<10	<5	33	8.6	<10	3	<5	12
4141	0.9	0.12	43	293	215	2.16	17	28.6	<3	19.4	2.5	19.1	<1	<0.2	<1	<10	<5	242	7	<10	<2	<5	23
4142	3.2	0.13	83	77	357	3.05	18	40.9	<3	10.1	2.9	<0.5	6	0.4	<1	<10	<5	16	<0.5	<10	<2	<5	14
4143	3	0.07	35	247	265	1.49	12	18.8	<3	105	2.8	4.7	<1	<0.2	<1	<10	<5	34	14.8	<10	<2	<5	23
4144	0.6	0.07	24	123	243	2.09	18	27.7	<3	7.3	1.1	<0.5	<1	<0.2	<1	<10	<5	7	2.7	<10	<2	<5	22
4145	2.2	0.11	47	81	393	2.03	13	37.7	<3	41.7	3.5	22.5	3	<0.2	<1	<10	<5	68	13.3	<10	<2	<5	11
4146	1.1	0.22	78	574	308	3.42	28	41.8	4	27.4	3.9	4.8	<1	0.6	<1	<10	<5	257	11.6	<10	5	<5	40
4147	1.7	0.1	36	227	228	1.85	13	21.8	<3	20.2	3.7	29.8	2	0.4	<1	<10	<5	45	10.3	<10	<2	<5	22
4148	0.8	0.12	37	337	174	1.99	21	14.6	<3	12.9	2.7	21.7	<1	0.5	<1	<10	<5	145	4.5	<10	<2	<5	32
4149	0.6	0.08	29	437	230	2.08	19	25.6	<3	13.9	2.4	19.3	5	0.3	<1	<10	<5	25	6.8	<10	<2	<5	29
4150	1.1	0.07	19	299	110	1.14	10	19	<3	11.2	2.3	32	<1	0.2	<1	<10	<5	40	5.5	<10	<2	<5	11
4251	0.5	0.07	32	508	165	2.17	18	35.4	<3	12.4	1.8	14	2	<0.2	<1	<10	<5	7	6.1	<10	<2	<5	19
4252	<0.5	0.14	46	365	244	2.05	16	32.2	<3	7.7	1.3	2.3	1	<0.2	<1	<10	<5	135	5.3	<10	<2	<5	26
4253	13	0.1	107	735	769	4.51	34	71.8	<3	66	3.3	13.9	<1	0.2	<1	<10	<5	23	10.6	<10	<2	<5	37
4254	0.8	0.09	27	521	208	1.7	20	28.7	<3	13.8	2	8	<1	<0.2	<1	<10	<5	23	6.2	<10	<2	<5	38
4255	2.5	0.13	99	284	526	3.75	23	46.7	4	51.9	7	19.4	<1	0.4	<1	<10	<5	28	12.9	<10	<2	<5	16
4256	1.1	0.09	53	634	536	3.16	22	50	<3	27.3	3.3	14.8	<1	<0.2	<1	<10	<5	33	6.7	<10	3	<5	21
4257	<0.5	<0.01	15	81	1160	14.22	8	8.5	52	10.3	0.7	5.1	6	1.7	4	<10	<5	39	<0.5	10	36	21	<1

Sample Id	Fe	Co	Zn	As	Sr	Y	Zr	Mo	Ag	Cd	Sn	Sb	Ba	La	W	Pb	Bi	Li	
Scheme Cd	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	
Analysis U	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Detection L	0,01	1	0,5	3	0,5	0,5	0,5	1	0,2	1	10	5	1	0,5	10	2	5	1	
2867																			
3186	1,6	13	19,8	<3	13,4	2,2	21,6	<1	<0,2	<1	<10	<5	9	8,2	<10	<2	<5	14	
3231																			
3237	1,91	23	19,6	<3	13,6	1,6	9,6	<1	0,6	<1	<10	<5	133	8,6	<10	<2	<5	33	
3302	1,73	19	26,9	<3	10,8	2	28,7	1	0,6	<1	<10	<5	52	5,8	<10	<2	<5	21	
4101																			
4107																			
4127	2,47	17	39,8	<3	28,1	1,3	11,5	<1	0,4	<1	<10	<5	12	7,4	<10	<2	<5	40	
4132																			
4150																			
4150																			
4151																			
4230																			
4231																			
4254																			
4289																			
4273	2,18	15	26,9	<3	15,5	2	1,3	2	0,4	<1	<10	<5	63	7,2	<10	<2	<5	21	
4273																			
4285	2,32	18	36,5	<3	9,1	1,6	13,8	2	0,8	<1	<10	<5	10	4,2	<10	<2	<5	24	
4416	2	12	28,2	<3	20,4	4,2	3,9	2	0,7	<1	<10	<5	81	18,1	<10	<2	<5	11	
4648	2,27	17	26,4	<3	15,4	3,6	16,1	1	0,5	<1	<10	<5	12	9,1	<10	<2	<5	31	
4713	1,89	16	22,7	<3	6	1,3	12,1	1	0,6	<1	<10	<5	3	6,4	<10	<2	<5	17	
4727																			
4773	2,09	18	28,1	<3	10,1	1,2	6,2	<1	<0,2	<1	<10	<5	6	3	<10	<2	<5	17	
4940	2,64	23	21,5	<3	39,4	2,6	6,4	<1	<0,2	<1	<10	<5	6	6	6,2	<10	2	<5	21
5259	1,56	10	22,5	4	14,1	2,5	17	<1	<0,2	<1	<10	<5	13	11	<10	<2	<5	11	
5261	1,84	17	18,8	<3	9,6	0,9	15,2	4	1,1	<1	<10	<5	16	4,7	<10	<2	<5	16	
5326	1,68	18	17,2	8	10	2,3	10,9	<1	<0,2	<1	<10	<5	9	6,5	<10	<2	<5	12	
5616	2,8	17	42,8	8	46,7	3,2	20,8	2	0,6	<1	<10	<5	18	11,8	<10	3	<5	19	
5622	1,85	21	17,3	<3	10,3	2,8	16,9	8	1,2	<1	<10	<5	47	8	<10	3	<5	10	
5886	1,6	22	16,2	6	12,8	2,4	10,6	<1	0,3	<1	<10	<5	12	7,1	<10	<2	<5	11	
5922	2,35	26	33,3	3	29,8	2,1	13,3	<1	<0,2	<1	<10	<5	87	8	<10	4	<5	24	
	Fe	Co	Zn		Sr	Y	Zr	Mo					Ba	La		Pb		Li	
Mean	2,0	17,9	25,6		37,1	2,2	13,1	2,6					32,7	7,6		3,0		19,8	
Std	0,4	4,1	7,9		89,6	0,9	6,7	2,2					36,7	3,0		0,8		8,4	

TABLE 9: SUMMARY OF BLOCK, GEOLOGY, TARGETS AND POTENTIAL, OTISH PROJECT.									
		New		# of					
Code	Block #	Block #	NTS #	Cells	Main Target	Geology	Samples	Potential	Recommendation
Dia	IRON JACK	IRON JACK	33F/06	70	dyke, Au, Cu-Ni-PGE	Mf,Int,Fs Vol, BIF,Dyk		Good	Wait for MMI, Follow-up
Dia	CASTOR	CASTOR	33F/06	21	dyke	Mf Vol,Monz, Gn		Mod	Follow-up
Dia	YASINSKI	YASINSKI	33F/06	21	dyke, Au	Mf Vol,Sed,Gab,Gn,Dy		Good	Follow-up
Dia	PEM 1404	PEM 1404	33F/06	1	dyke, Au, Cu-Ni-PGE	Mf,Int,Fs Vol, BIF,Gab,Dyk		Good	Follow-up
Dia	YASINSKI-NORD	YASINSKI-NORD	33F/06	5	dyke, Au	Mf Vol,La Dy,Mf Dy,Gab		Good	Follow-up

RESSOURCES DIANOR INC.

**CARTOGRAPHIE, PROSPECTION ET PROGRAMME
D'ÉCHANTILLONAGE**

**BLOC PEM 1404, IRON JACK, LAC HELENE, YASINSKI ET
YASINSKI NORD DU SNRC 33F/06**

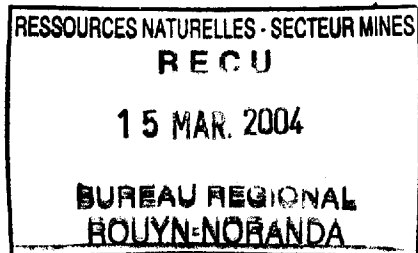
QUÉBEC

(SNRC 33F/06)

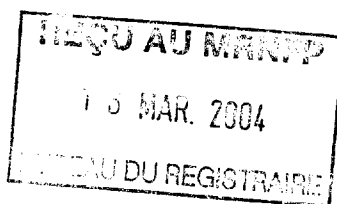
NOVEMBRE, 2002

Appendice II

Volume 2



Eddy Canova, OGQ
Geoconsul Canova
Avec Geos Science
Nov, 2002



04-075-058

APPENDIX II

GM 58304

RAPPORT DE TRAVAUX D'EXPLORATION, HIVER 2000, PROPRIETE YASINSKI-NORD ET PEM 1404 VOLUME 1 ET 2.

[Contient: 7 journaux des sondages (au diamant) suivants 1404-01 @ 1404-07]

RESSOURCES DIANOR INC.

2000. 236 pages. 9 cartes. 8 microfiches.

33F06.

Six des sondages ont recoupé de la minéralisation aurifère. Le sondage 1404-03 a recoupé la zone minéralisée aurifère la plus significative avec 68.25 mètres à 0,89 g/t Au et 1,47g/t Ag et confirme le potentiel aurifère de la zone Pierre et du couloir aurifère Benoit Extension reconnu sur une distance de 1,7 km et sur une largeur d'environ 100 mètres. Quatre sondages ont reconnu la minéralisation encaissée par un hôte intrusif porphyrique et alcalin. Cet intrusif compétent et localement fracturé, bréchifié et cisailé offre un potentiel énorme pour la mise en place de stockworks de veines et de veinules aurifères.

Prix : Prix papier : 71,40 \$ Prix microfiche : 8,00 \$ Prix numérique : 53,55 \$

GM 58305

DESCRIPTIONS PETROGRAPHIQUES ET MINERAGRAPHIQUES DE SIX ECHANTILLONS DE FORAGE, PROJET MENARIK.

RESSOURCES DIANOR INC.

2000. 30 pages. 1 microfiche.

33F06.

La minéralisation est essentiellement de la pyrite, laquelle s'associe à l'altération de la matrice par le carbonate et la séricite. La chalcopyrite est très peu abondante. De l'or a été noté dans la section #277-10, relativement abondant et toujours en inclusion dans la pyrite. Il a aussi été noté dans la section #277-07, moins abondant que pour la précédente, en gouttelette dans la pyrite ainsi que libre dans les silicates. Le style de minéralisation et d'altération ici observés montrent des similitudes avec celui observé aux mines Lamaque et Sigma à Val d'Or.

Prix : Prix papier : 4,50 \$ Prix microfiche : 1,00 \$ Prix numérique : 3,38 \$

GM 58306

GEOPHYSICAL SURVEY LOGISTICAL REPORT REGARDING THE GRADIENT REALSECTION TDIP / RESISTIVITY SURVEY AT THE PEM #1404 PROPERTY.

RESSOURCES DIANOR INC.

2000. 24 pages. 25 cartes. 6 microfiches.

33F06.

Prix : Prix papier : 103,60 \$ Prix microfiche : 6,00 \$ Prix numérique : 77,70 \$

GM 58307

LEVES GEOPHYSIQUES (MAG, EMH, EM-TBF ET P.P.-RESISTIVITE) EFFECTUES SUR LE PROJET PEM 1404.

RESSOURCES DIANOR INC.

2000. 11 pages. 17 cartes. 4 microfiches.
33F06.

Les levés géophysiques effectués ont permis de mieux définir au sol l'image magnétique des roches sous-jacentes. De leurs côtés, les levés EM (EM-TBF et EMH) ont fait ressortir quelques zones conductrices qui pourraient être associées à de la faible minéralisation ou à des éléments structuraux. Quant au levé P.P.-Résistivité, il a détecté plusieurs réponses anormales modérés à fortes qui sont vraisemblablement associées à de la minéralisation disséminée dans la roche.

Prix : Prix papier : 69,65 \$ Prix microfiche : 4,00 \$ Prix numérique : 52,24 \$

GM 57229

RAPPORT DES TRAVAUX D'EXPLORATION MINIERE, ETE 1999, PROPRIETE YASINSKI ET YASINSKI-NORD.

RESSOURCES DIANOR INC.

1999. 92 pages. 8 cartes. 4 microfiches.
33F06.

Les travaux d'exploration minière ont permis la découverte de 5 nouveaux indices aurifères en plus de trois secteurs où la qualité d'échantillons qui ont retourné des teneurs aurifères est anormales.

Prix : Prix papier : 45,80 \$ Prix microfiche : 4,00 \$ Prix numérique : 34,35 \$

GM 58326

RAPPORT FINAL SUR LA DETECTION DES CHAPEAUX DE FER A L'AIDE D'UNE IMAGE LANDSAT TM POUR LES FEUILLETS 33F, 33G, 33H - PROJET MINTO.

MINES D'OR VIRGINIA INC.

1999. 8 pages. 1 carte. 1 microfiche.

33F01, 33F02, 33F03, 33F04, 33F06, 33F07, 33F08, 33F09, 33F10, 33F11, 33F14, 33F15, 33F16, 33G01, 33G02, 33G03, 33G04, 33G05, 33G06, 33G07, 33G08, 33G09, 33G10, 33G11, 33G12, 33G13, 33G14, 33G15, 33G16, 33H03, 33H04, 33H05, 33H06, 33H07, 33H10, 33H11, 33H12, 33H13, 33H14.

La région des feuillets 33F, 33G et 33H contient 6 cibles prioritaires, 23 cibles spectrales de niveau un et 280 cibles spectrales de niveau deux pour un total de 309 cibles. La précision du positionnement des cibles est d'environ 300 mètres.

Prix : Prix papier : 5,20 \$ Prix microfiche : 1,00 \$ Prix numérique : 3,90 \$

GM 55998

TRANCHEES, MAXMIN ET FORAGES, SEPTEMBRE 1997, PROJET LA GRANDE.

[Contient: 2 journaux des sondages (au diamant) suivants 1(EX-97-10), 2 (IN-97-10)]

EXPLORATEURS-INNOVATEURS DE QUEBEC INC, GEONOVA EXPLORATIONS INC,
RESSOURCES FREEWEST INC.

1998. 22 pages. 1 microfiche.
33F06.

L'ensemble des travaux réalisés ont confirmé la présence de deux sites minéralisés en or, mais à des teneurs atteignant seulement 0,5 g sur 2 mètres. Cependant, le contexte géologique des indices, soit leur emplacement dans une formation de fer, permet d'espérer que des concentrations plus importantes sont présentes sur les claims.

Prix : Prix papier : 3,30 \$ Prix microfiche : 1,00 \$ Prix numérique : 2,48 \$

GM 56488

CAMPAGNE DE SONDAGES 1997, HIVER 97-98, RAPPORT PRELIMINAIRE, PROJET MENARIK.

[Contient: 36 journaux des sondages (au diamant) suivants MK-97-1 @ MK-97-36]

RESSOURCES MINIERES PRO-OR INC.

1998. 339 pages. 3 cartes. 9 microfiches.

33F06.

Cette campagne de forage avait pour objectif, entre autre, de délimiter la géométrie de ces zones minéralisées dans l'espace. L'extension verticale la plus élevée, interceptée dans ces zones correspond à 75 mètres. D'autres part, l'extension latérale la plus importante de ces zones minéralisées, à atteint 1,5 km. Cette dernière est vérifiée par le conducteur P.P. ainsi que par les forages d'extension. Quatre forages dans cette campagne, n'ont pas recoupés de zones minéralisées. On remarque dans les autres forages que les teneurs en or les plus élevées, correspondent aux épaisseurs de zones les plus minces.

Prix : Prix papier : 54,85 \$ Prix microfiche : 9,00 \$ Prix numérique : 41,14 \$

GM 57319

QUALIFICATION REPORT, JAMES BAY PROJECT: YASINSKI PROPERTY, YASINSKI-NORTH PROPERTY, THREEGOLD PROPERTY, MIAKADOW PROPERTY.

RESSOURCES DIANOR INC.

1998. 88 pages. 6 cartes. 3 microfiches.

33F04, 33F06.

Five particular geologic settings have been identified, as having potential for sulphide mineralization. A total of ten out of 83 samples were found to be very anomalous with either Au or Cu or present anomalous associations such as Au-Cu, Ag-Cu or Au-Ag-Cu. These samples rarely exceeded 10% sulphides.

Prix : Prix papier : 37,20 \$ Prix microfiche : 3,00 \$ Prix numérique : 27,90 \$

GM 55442 2913, 3013, 3014, 3020, 3024, BARLOW, BENOIST, BRANSSAT, BRUNEAU, CHARDON, CUVIER, DAINE, DAUBREE, DOLLIER, DOLOMIEU, HAUY, JULIEN, KRIEGHOFF, LA RIBOURDE, LE MERCIER, LE TAC, LEMOINE, LEVY, MARGRY, OPEMISCA, PREVERT, QUEVILLON, QUEYLUS, RALLEAU, SILVY, VERNEUIL

RAPPORT FINAL DES TRAVAUX, ETE ET AUTOMNE 1996, PROJET 176.01.

EXPLORATEURS-INNOVATEURS DE QUEBEC INC.

1997. 60 pages. 2 microfiches.

22D10, 32F01, 32F02, 32F03, 32F06, 32F08, 32G04, 32G05, 32G09, 32G10, 32G11, 32G12, 32G13, 32G14, 32G15, 32G16, 33F03, 33F04, 33F05, 33F06, 33G02, 33G04, 33G05, 33G07, 33H12, 33H13, 33H14.

Lors de cette campagne, un total de 232 échantillons ont été récoltés, parmi lesquels 155

proviennent d'affleurements et 77 de blocs erratiques . Les échantillons prélevés sur la propriété Lac Nicobi se sont révélés être les plus intéressants .

Prix : Prix papier : 9,00 \$ Prix microfiche : 2,00 \$ Prix numérique : 6,75 \$

GM 55972

JOURNAUX DE SONDAGE, PROJET MENARIK.

[Contient: 10 journaux des sondages (au diamant) suivants MK-97-1, MK-97-2, MK-97-10 @ MK-97-14, MK-97-16, MK-97-17, MK-97-21]

RESSOURCES MINIERES PRO-OR INC.

1997. 53 pages. 1 carte. 3 microfiches.

33F06.

La campagne de sondage effectuée sur la propriété Ménarik a consisté en dix forages dont la meilleure intersection a révélé 2,12 g / t Au.

Prix : Prix papier : 11,95 \$ Prix microfiche : 3,00 \$ Prix numérique : 8,96 \$

GM 55973

LEVE DE POLARISATION PROVOQUEE, PROJET MENARIK.

RESSOURCES MINIERES PRO-OR INC.

1997. 13 pages. 40 cartes. 3 microfiches.

33F06.

Les levés de polarisation provoquée et magnétique ont permis de mettre en évidence certaines zones intéressantes.

Prix : Prix papier : 161,95 \$ Prix microfiche : 3,00 \$ Prix numérique : 121,46 \$

GM 55997

LEVE AU BEEP MAT, JUIN-JUILLET 1997, PROJET LA GRANDE (33F).

EXPLORATEURS-INNOVATEURS DE QUEBEC INC, GEONOVA EXPLORATIONS INC,
RESSOURCES FREEWEST INC.

1997. 27 pages. 7 cartes. 3 microfiches.

33F03, 33F06.

Le levé au Beep Mat a permis la récolte de soixante-cinq (65) échantillons. Cette année, une tranchée d'environ 1,2 m a été dynamitée. L'échantillon 521571, qui a titré 1,5 g / t Au, a été prélevé sur une veine de quartz fumé légèrement rouillée contenant environ 5% de pyrrhotite. Un autre échantillon portant le numéro 521588 a titré 2,3 g / t Au. Le conducteur se présente sous la forme d'un horizon d'environ un mètre de large et se prolonge sur environ 200 mètres. C'est une formation de fer à silicates et sulfures. Cependant, aucun des nouveaux sites pris sur cet horizon n'a titré en or.

Prix : Prix papier : 32,05 \$ Prix microfiche : 3,00 \$ Prix numérique : 24,04 \$

GM 56157

RAPPORT SOMMAIRE SUR DES TRAVAUX DE GEOPHYSIQUE AU SOL, LEVES MAGNETIQUES

ET EMH MAXMIN II, PROPRIETE VAUQUELIN J.V..
MINES VAUQUELIN LTEE.
1997. 13 pages. 5 cartes. 3 microfiches.
33F06.

Les levés géophysiques ont permis d'identifier de nombreuses zones conductrices, en majorité de nature métallique, causé vraisemblablement par des horizons graphitiques à pyrrhotine.

Prix : Prix papier : 21,95 \$ Prix microfiche : 3,00 \$ Prix numérique : 16,46 \$

GM 56368

RECONNAISSANCE GEOLOGIQUE (PROSPECTION ET CARTOGRAPHIE), PROPRIETE MENARIK-NORD.
RESSOURCES MINIERES PRO-OR INC.
1997. 56 pages. 3 cartes. 2 microfiches.
33F06.

Bien qu'aucun indice d'importance ne fût découvert lors de cette brève campagne, la minéralisation observée dans les ultramafites et dans les zones de cisaillement de la série mafique et felsique confirme la présence d'un contexte géologique favorable à la découverte de minéralisation.

Prix : Prix papier : 8,40 \$ Prix microfiche : 2,00 \$ Prix numérique : 6,30 \$

GM 56369

CAMPAGNE DE PROSPECTION ET DE CARTOGRAPHIE, ETE 1997, PROPRIETE MENARIK.
RESSOURCES MINIERES PRO-OR INC.
1997. 259 pages. 13 cartes. 9 microfiches.
33F06.

La majorité des travaux planifiés dans le cadre de cette campagne ont contribué à mettre en valeur le potentiel économique de la propriété par l'augmentation de valeurs significatives en or et en métaux de base dans un contexte géologique prometteur pour la découverte à court terme d'un gisement d'or.

Prix : Prix papier : 70,85 \$ Prix microfiche : 9,00 \$ Prix numérique : 53,14 \$

GM 55249

LEVE DE POLARISATION PROVOQUEE, PROPRIETE RADISSON.
RESSOURCES MINIERES AUGYVA INC.
1996. 18 pages. 16 cartes. 3 microfiches.
33F06.

Le levé de polarisation provoquée effectué sur la propriété, a permis de déceler plusieurs anomalies bien définies. Vingt-sept ont été décrites sous forme de tableaux à la fin du rapport. Parmi ces dernières, quinze ont été classées en première priorité, sept en deuxième et cinq en troisième.

Prix : Prix papier : 69,40 \$ Prix microfiche : 3,00 \$ Prix numérique : 52,05 \$

GM 55250

RAPPORT SUR UN LEVE MAGNETOMETRIQUE, PROPRIETE RADISSON.
RESSOURCES MINIERES AUGYVA INC.

1996. 12 pages. 3 cartes. 2 microfiches.
33F06.

Le levé nous a permis de définir deux domaines magnétiques ainsi que vingt-deux linéaments magnétiques d'importance répartis à l'intérieur de quatre zones définies par leur signature géophysique. Les linéaments magnétiques M-4 de la zone 1 et M-20 de la zone 4 sont très puissants et d'intensité très forte. La plupart des linéaments magnétiques constituant les zones 2, 3 et 4, à l'exception du linéament M-20, sont relativement peu puissants et d'intensité variable.

Prix : Prix papier : 15,60 \$ Prix microfiche : 2,00 \$ Prix numérique : 11,70 \$

GM 56878

LEVE AU BEEP MAT, SECTEUR DE LA BAIE-JAMES.
SYNDICAT DU BEEP-MAT 1996.

1996. 11 pages. 6 cartes. 2 microfiches.

33F03, 33F04, 33F06, 33F12, 33G07, 33G10, 33G12, 33H11, 33H12, 33H13, 33H14.

45 sites différents ont pu être échantillonnés en moins de trente jours. Malheureusement, les teneurs sont trop faibles pour justifier le jalonnement des territoires qui avaient été réservés.

Prix : Prix papier : 25,65 \$ Prix microfiche : 2,00 \$ Prix numérique : 19,24 \$

GM 53928

RAPPORT DE LA CAMPAGNE DE FORAGE ET DE PROSPECTION 1994, PROJET MENARIK.
[Contient: 10 journaux des sondages (au diamant) suivants MK-94-01 A MK-94-10]
RESSOURCES MINIERES PRO-OR INC.

1994. 292 pages. 20 cartes. 9 microfiches.
33F06.

La campagne d'exploration a identifié et caractérisé brièvement les unités lithologiques encaissant les principales zones minéralisées. La masse tonalitique et les dykes gabbroïques qui la recoupent assument clairement ce rôle. L'étude structurale préliminaire a permis de reconnaître, de localiser et d'extrapoler les principales structures aurifères car chacune des minéralisations ont été suffisamment décrites et les sondages implantés ont confirmé la présence de structures aurifères majeures à une profondeur dépassant la centaine de mètres. Notons qu'il a été impossible de parcourir entièrement les secteurs attribués initialement.

Prix : Prix papier : 123,80 \$ Prix microfiche : 9,00 \$ Prix numérique : 92,85 \$

GM 51268 3014, 3114

LEVES MAGNETIQUE, ELECTROMAGNETIQUE (V L F-NSS ET MELIS), PROPRIETE DU LAC

YASINSKI - GRILLE NORD.

RESSOURCES MINIERES AUGYVA INC, RESSOURCES MINIERES PLATINOR I.

1992. 48 pages. 5 cartes. 2 microfiches.

33F06.

Le levé MELIS effectué sur la partie nord de la propriété du Lac Yasinski a permis de définir 6 cibles de sondage au diamant très prometteuses de par leur contexte géologique et leur signature géophysique. L'extension en profondeur de certains de ces conducteurs (A-A, D et F) est importante (>500m) et justifie l'implantation de sondages en profondeur, complétés par des levés géophysiques (EM) en sondage. Les levés MAG et EM-TBF au sol réalisés au cours de la présente campagne géophysique devront être complétés et intégrés aux campagnes précédentes afin de produire des cartes globales de la grille Nord. Ces documents permettront alors de faire le point plus aisément sur la stratégie d'exploration de chacune des cibles identifiées.

Prix : Prix papier : 27,20 \$ Prix microfiche : 2,00 \$ Prix numérique : 20,40 \$

GM 50181 2912, 2913, 2914, 3013, 3014, 3114

RAPPORT DES TRAVAUX EFFECTUES SUR LA PROPRIETE RADISSON DURANT L'ANNEE 1990.
EXPLORATIONS NORANDA LTEE.

1991. 180 pages. 4 cartes. 5 microfiches.

33F03, 33F04, 33F05, 33F06.

Prix : Prix papier : 43,00 \$ Prix microfiche : 5,00 \$ Prix numérique : 32,25 \$

GM 50517 3114

RAPPORT D'UN PROGRAMME DE SONDRAGE AU DIAMANT AVEC 14 JOURNAUX DES TROUS
2050N-3 A 5100N-3.

RESSOURCES MINIERES PLATINOR I.

1991. 132 pages. 1 carte. 4 microfiches.

33F06.

Prix : Prix papier : 23,80 \$ Prix microfiche : 4,00 \$ Prix numérique : 17,85 \$

GM 51236 3114

RAPPORT D'UN PROGRAMME DE SONDRAGE AU DIAMANT AVEC 21 JOURNAUX DES TROUS
4000N-1 A 5100N-6 (NON CONSECUTIFS) - PROJET LAC YASINSKI.

RESSOURCES MINIERES PLATINOR I.

1991. 170 pages. 1 carte. 5 microfiches.

33F06.

Prix : Prix papier : 29,50 \$ Prix microfiche : 5,00 \$ Prix numérique : 22,12 \$

GM 49677 3114

RAPPORT D'UNE CAMPAGNE DE SONDRAGE AU DIAMANT AVEC 21 JOURNAUX DES TROUS MK-

89-1 A 21, PROPRIETE DU LAC MENARIK.
RESSOURCES MINIERES PRO-OR INC.
1990. 252 pages. 54 cartes. 15 microfiches.
33F06.

Prix : Prix papier : 253,80 \$ Prix microfiche : 15,00 \$ Prix numérique : 190,35 \$

GM 49771 2218, 2434, 2514, 2534, 2614, 3114, 3115

RAPPORT D'ANALYSE DE DONNEES LANDSAT TM ET GEOPHYSIQUE DES PROPRIETES
MENARIK, OPINACA, CLEARWATER, EASTMAIN, REGION DE LA BAIE JAMES.
RESSOURCES MSV INC.

1990. 32 pages. 1 microfiche.

32N01, 32N02, 32N03, 32N04, 32N05, 32N06, 32N07, 32N08, 32N09, 32N10, 32N11,
32N12, 32N13, 32N14, 32N15, 32N16, 32O01, 32O02, 32O03, 32O04, 32O05, 32O06,
32O07, 32O08, 32O09, 32O10, 32O11, 32O12, 32O13, 32O14, 32O15, 32O16, 32P01,
32P02, 32P03, 32P04, 32P05, 32P06, 32P07, 32P08, 32P09, 32P10, 32P11, 32P12, 32P13,
32P14, 32P15, 32P16, 33A01, 33A02, 33A03, 33A04, 33A05, 33A06, 33A07, 33A08, 33A09,
33A10, 33A11, 33A12, 33A13, 33A14, 33A15, 33A16, 33B01, 33B02, 33B03, 33B04, 33B05,
33B06, 33B07, 33B08, 33B09, 33B10, 33B11, 33B12, 33B13, 33B14, 33B15, 33B16, 33C01,
33C02, 33C03, 33C04, 33C05, 33C06, 33C07, 33C08, 33C09, 33C10, 33C11, 33C12, 33C13,
33C14, 33C15, 33C16, 33F01, 33F02, 33F03, 33F04, 33F05, 33F06, 33F07, 33F08, 33F09,
33F10, 33F11, 33F12, 33F13, 33F14, 33F15, 33F16, 33G01, 33G02, 33G03, 33G04, 33G05,
33G06, 33G07, 33G08, 33G09, 33G10, 33G11, 33G12, 33G13, 33G14, 33G15, 33G16,
33H01, 33H02, 33H03, 33H04, 33H05, 33H06, 33H07, 33H08, 33H09, 33H10, 33H11,
33H12, 33H13, 33H14, 33H15, 33H16.

Prix : Prix papier : 4,80 \$ Prix microfiche : 1,00 \$ Prix numérique : 3,60 \$

GM 50180 2912, 2913, 2914, 3013, 3014, 3114

RAPPORT DES TRAVAUX EFFECTUES SUR LA PROPRIETE RADISSON (1241).
EXPLORATIONS NORANDA LTEE.

1990. 112 pages. 6 cartes. 5 microfiches.
33F03, 33F04, 33F05, 33F06.

Prix : Prix papier : 40,80 \$ Prix microfiche : 5,00 \$ Prix numérique : 30,60 \$

GM 50363 3114

RAPPORT DE CARTOGRAPHIE GEOLOGIQUE ET DE PROSPECTION, PROJET MENARIK.
RESSOURCES MINIERES PRO-OR INC.

1990. 77 pages. 2 cartes. 3 microfiches.
33F06.

Prix : Prix papier : 19,55 \$ Prix microfiche : 3,00 \$ Prix numérique : 14,66 \$

GM 50437 3114

RAPPORT D'UN PROGRAMME DE SONDRAGE AU DIAMANT AVEC 20 JOURNAUX DES TROUS
1600N-1 @ 5100N-1, PROPRIETE LAC YASINSKI.

RESSOURCES MINIERES PLATINOR I.

1990. 177 pages. 1 carte. 5 microfiches.

33F06.

Prix : Prix papier : 30,55 \$ Prix microfiche : 5,00 \$ Prix numérique : 22,91 \$

GM 50438 3114

RAPPORT D'UN PROGRAMME DE SONDRAGE AU DIAMANT AVEC 7 JOURNAUX DES TROUS
75N-1 @ 2700N-1, PROPRIETE LAC YASINSKI.

RESSOURCES MINIERES PLATINOR I.

1990. 80 pages. 1 carte. 3 microfiches.

33F06.

Prix : Prix papier : 16,00 \$ Prix microfiche : 3,00 \$ Prix numérique : 12,00 \$

GM 50502 3114

RAPPORT DES LEVES MAGNETIQUES (CHAMP TOTAL ET GRADIENT VERTICAL) ET
ELECTROMAGNETIQUE (V L F-NSS), PROPRIETE LAC YASINSKI.

RESSOURCES MINIERES PLATINOR I.

1990. 18 pages. 7 cartes. 3 microfiches.

33F06.

Prix : Prix papier : 30,70 \$ Prix microfiche : 3,00 \$ Prix numérique : 23,02 \$

GM 50503 3114

RAPPORT D'UN LEVE DE POLARISATION PROVOQUEE, PROPRIETE LAC YASINSKI.

RESSOURCES MINIERES PLATINOR I.

1990. 19 pages. 7 cartes. 3 microfiches.

33F06.

Prix : Prix papier : 30,85 \$ Prix microfiche : 3,00 \$ Prix numérique : 23,14 \$

GM 48591 3114, 3115

RAPPORT D'UNE CAMPAGNE D'ECHANTILLONNAGE ET EVALUATION DE LA PROPRIETE LAC
MENARIK.

RESSOURCES MSV INC.

1989. 29 pages. 1 microfiche.

33F06.

Prix : Prix papier : 4,35 \$ Prix microfiche : 1,00 \$ Prix numérique : 3,26 \$

GM 48683 3014, 3114

RAPPORT SUR LES LEVES GEOPHYSIQUES HELIPORTES (DIGHEM IV), PROPRIETE DU LAC YASINSKI.

RESSOURCES MINIERES PLATINOR I.

1989. 8 pages. 5 cartes. 2 microfiches.

33F06.

Prix : Prix papier : 21,20 \$ Prix microfiche : 2,00 \$ Prix numérique : 15,90 \$

GM 48862 3114

RAPPORT D'UNE CAMPAGNE DE SONDAGE AU DIAMANT AVEC 18 JOURNAUX DES TROUS MK-88-01 A MK-88-18, PROPRIETE LAC MENARIK.

RESSOURCES MINIERES PRO-OR INC.

1989. 216 pages. 22 cartes. 9 microfiches.

33F06.

Prix : Prix papier : 120,40 \$ Prix microfiche : 9,00 \$ Prix numérique : 90,30 \$

GM 49054 3114

RAPPORT DE CARTOGRAPHIE GEOLOGIQUE, DE PROSPECTION ET D'UN LEVE GEOCHIMIQUE D'HUMUS, PROPRIETE DU LAC MENARIK.

RESSOURCES MINIERES PRO-OR INC.

1989. 69 pages. 21 cartes. 7 microfiches.

33F06.

Prix : Prix papier : 94,35 \$ Prix microfiche : 7,00 \$ Prix numérique : 70,76 \$

GM 49086 2912, 2913, 2914, 3012, 3013, 3014, 3114

RAPPORT DES LEVES GEOLOGIQUE, LITHOGEOCHIMIQUE ET ELECTROMAGNETIQUE (TAPIS-PROSPECTEURS) BEEP MAT ET EVALUATION DES TRAVAUX ANTERIEURS, PROPRIETE RADISSON.

EXPLORATIONS NORANDA LTEE.

1989. 48 pages. 2 cartes. 4 microfiches.

33F03, 33F04, 33F05, 33F06.

Prix : Prix papier : 15,20 \$ Prix microfiche : 4,00 \$ Prix numérique : 11,40 \$

GM 49087 2912, 2913, 2914, 3012, 3013, 3014, 3113, 3114

REPORT ON AIRBORNE MAGNETIC AND ELECTROMAGNETIC (DIGHEM IV AND V L F -NAA & NSS) SURVEYS, PROJECT RADISSON-1241.

EXPLORATIONS NORANDA LTEE.

1989. 233 pages. 35 cartes. 10 microfiches.
33F03, 33F04, 33F05, 33F06.

Prix : Prix papier : 174,95 \$ Prix microfiche : 10,00 \$ Prix numérique : 131,21 \$

GM 49676 3114

RAPPORT D'UN LEVE GEOLOGIQUE ET D'UNE EVALUATION DU POTENTIEL CHROMIFERE,
PROPRIETE DU LAC MENARIK.
RESSOURCES MINIERES PRO-OR INC.
1989. 73 pages. 10 cartes. 5 microfiches.
33F06.

Prix : Prix papier : 50,95 \$ Prix microfiche : 5,00 \$ Prix numérique : 38,21 \$

GM 50501 3014, 3114

RAPPORT D'UN LEVE GEOLOGIQUE, DE PROSPECTION AU BEEP MAT ET
D'ECHANTILLONNAGE.
RESSOURCES MINIERES PLATINOR I.
1989. 50 pages. 2 microfiches.
33F06.

Prix : Prix papier : 7,50 \$ Prix microfiche : 2,00 \$ Prix numérique : 5,62 \$

GM 48682 3014, 3114

CERTIFICATS D'ANALYSE D'ECHANTILLONS LITHOGEOCHIMIQUES, PROPRIETE DU LAC
YASINSKI.
RESSOURCES MINIERES PLATINOR I.
1988. 18 pages. 3 cartes. 1 microfiche.
33F06.

Prix : Prix papier : 14,70 \$ Prix microfiche : 1,00 \$ Prix numérique : 11,02 \$

GM 48684 3014, 3114

RAPPORT DES LEVES MAGNETIQUE ET ELECTROMAGNETIQUE (V L F -NSS), PROPRIETE DU
LAC YASINSKI.
RESSOURCES MINIERES PLATINOR I.
1988. 10 pages. 4 cartes. 2 microfiches.
33F06.

Prix : Prix papier : 17,50 \$ Prix microfiche : 2,00 \$ Prix numérique : 13,12 \$

GM 45928 3114

RAPPORT DES LEVES ELECTROMAGNETIQUE (V L F), DE POLARISATION PROVOQUEE ET MAGNETIQUES (CHAMP TOTAL & GRADIENT VERTICAL), PROPRIETE MENARIK.

RESSOURCES MINIERES PRO-OR INC.

1987. 27 pages. 30 cartes. 6 microfiches.

33F06.

Prix : Prix papier : 124,05 \$ Prix microfiche : 6,00 \$ Prix numérique : 93,04 \$

GM 57784 1818, 1917, 1918, 1919, 3112, 3114, 3115, 3211, 3212, 3311, 3312, 3313, 3408, 3409, 3410

RAPPORT ANNUEL 1981, BUREAU REGIONAL DE RADISSON.

S D B J.

1982. 7 pages. 1 microfiche.

32O11, 32O12, 33E15, 33E16, 33F04, 33F06.

Au cours de l'année, nous avons été impliqués d'une façon ou d'une autre dans 9 projets différents dont 4 ont nécessité des travaux de terrain. Ces programmes étaient axés sur la recherche d'uranium, de métaux usuels, de chrome et d'or.

Prix : Prix papier : 1,05 \$ Prix microfiche : 1,00 \$ Prix numérique : 0,79 \$

GM 37017

RAPPORT DE SYNTHESE DES TRAVAUX REALISES DEPUIS 1974 JUSQU'AU 31 DECEMBRE 1978 SUR LE PERMIS S E S.

GRUPE MINIER S E S.

1979. 157 pages. 11 cartes. 6 microfiches.

33C10, 33C11, 33C14, 33C15, 33C16, 33F01, 33F02, 33F03, 33F04, 33F05, 33F06, 33F07, 33F08, 33F09, 33F10, 33F11, 33F12, 33F16, 33G03, 33G04, 33G05, 33G06, 33G07, 33G08, 33G09, 33G10, 33G11, 33G12, 33G13, 33G14, 33G15, 33G16, 33H10, 33H11, 33H12, 33H13, 33H14, 33H15, 33I02, 33I03, 33I04, 33I07.

Prix : Prix papier : 67,55 \$ Prix microfiche : 6,00 \$ Prix numérique : 50,66 \$

GM 37019

COMPILATION METALLOGENIQUE DES INDICES CONNUS DU PERMIS S E S.

GRUPE MINIER S E S.

1979. 32 pages. 1 microfiche.

33C10, 33C11, 33C14, 33C15, 33C16, 33F01, 33F02, 33F03, 33F04, 33F05, 33F06, 33F07, 33F08, 33F09, 33F10, 33F11, 33F12, 33F16, 33G03, 33G04, 33G05, 33G06, 33G07, 33G08, 33G09, 33G10, 33G11, 33G12, 33G13, 33G14, 33G15, 33G16, 33H10, 33H11, 33H12, 33H13, 33H14, 33H15, 33I02, 33I03, 33I04, 33I07.

Prix : Prix papier : 4,80 \$ Prix microfiche : 1,00 \$ Prix numérique : 3,60 \$

GM 38133

LEVE GEOCHIMIQUE SUR LE PROJET MINERAUX LOURDS 103-1378-11, 101-1378-31 ET 104-1378-41.

S D B J.

1979. 152 pages. 5 cartes. 4 microfiches.

32K06, 32K11, 32K12, 32K13, 32N03, 32N04, 32N05, 32N06, 32N11, 32N14, 33C03, 33C06, 33C11, 33C14, 33E09, 33E10, 33E15, 33F03, 33F04, 33F05, 33F06, 33F12.

Prix : Prix papier : 42,80 \$ Prix microfiche : 4,00 \$ Prix numérique : 32,10 \$

GM 38141

LEVE RADIOMETRIQUE AERIEN, PROJET 703-1378-41.

S D B J.

1979. 137 pages. 21 cartes. 16 microfiches.

33F06, 33F07, 33F08, 33F09, 33F10, 33F11, 33F12, 33F13, 33F14, 33F15, 33F16, 33G05, 33G12, 33G13, 33J04, 33J05, 33K01, 33K02, 33K08.

Prix : Prix papier : 104,55 \$ Prix microfiche : 16,00 \$ Prix numérique : 78,41 \$

GM 38167

ETUDE PRELIMINAIRE DU POTENTIEL EN MINERAUX INDUSTRIELS & CERTAINS METALLIQUES DU TERRITOIRE DE LA BAIE JAMES.

S D B J.

1979. 128 pages. 3 microfiches.

22M13, 23D04, 23D05, 23D06, 23D10, 23D11, 23D12, 23D13, 23D14, 23D15, 23D16, 23E01, 23E02, 23E03, 23E04, 23E05, 23E06, 23E07, 23E08, 23E09, 23E10, 23E11, 23E12, 23E13, 23E14, 23E15, 23E16, 23L01, 23L02, 23L03, 23L04, 23L05, 23L06, 23L07, 23L08, 23L09, 23L10, 23L11, 23L12, 23L13, 23L14, 23L15, 23L16, 32E01, 32E02, 32E03, 32E04, 32E05, 32E06, 32E07, 32E08, 32E09, 32E10, 32E11, 32E12, 32E13, 32E14, 32E15, 32E16, 32F01, 32F02, 32F03, 32F04, 32F05, 32F06, 32F07, 32F08, 32F09, 32F10, 32F11, 32F12, 32F13, 32F14, 32F15, 32F16, 32G02, 32G03, 32G04, 32G05, 32G06, 32G07, 32G09, 32G10, 32G11, 32G12, 32G13, 32G14, 32G15, 32G16, 32I04, 32I05, 32I12, 32I13, 32J01, 32J02, 32J03, 32J04, 32J05, 32J06, 32J07, 32J08, 32J09, 32J10, 32J11, 32J12, 32J13, 32J14, 32J15, 32J16, 32K01, 32K02, 32K03, 32K04, 32K05, 32K06, 32K07, 32K08, 32K09, 32K10, 32K11, 32K12, 32K13, 32K14, 32K15, 32K16, 32L01, 32L02, 32L03, 32L04, 32L05, 32L06, 32L07, 32L08, 32L09, 32L10, 32L11, 32L12, 32L13, 32L14, 32L15, 32L16, 32M01, 32M02, 32M03, 32M04, 32M05, 32M06, 32M07, 32M08, 32M09, 32M10, 32M11, 32M12, 32M14, 32M15, 32M16, 32N01, 32N02, 32N03, 32N04, 32N05, 32N06, 32N07, 32N08, 32N09, 32N10, 32N11, 32N12, 32N13, 32N14, 32N15, 32N16, 32O01, 32O02, 32O03, 32O04, 32O05, 32O06, 32O07, 32O08, 32O09, 32O10, 32O11, 32O12, 32O13, 32O14, 32O15, 32O16, 32P02, 32P03, 32P04, 32P05, 32P06, 32P07, 32P08, 32P09, 32P10, 32P11, 32P12, 32P13, 32P14, 32P15, 32P16, 33A01, 33A02, 33A03, 33A04, 33A05, 33A06, 33A07, 33A08, 33A09, 33A10, 33A11, 33A12, 33A13, 33A14, 33A15, 33A16, 33B01, 33B02, 33B03, 33B04, 33B05, 33B06, 33B07, 33B08, 33B09, 33B10, 33B11, 33B12, 33B13, 33B14, 33B15, 33B16, 33C01, 33C02, 33C03, 33C04, 33C05, 33C06, 33C07, 33C08, 33C09, 33C10, 33C11, 33C12, 33C13, 33C14, 33C15, 33C16, 33D01, 33D02, 33D07, 33D08, 33D09, 33D10, 33D15, 33D16, 33E01, 33E02, 33E06, 33E07, 33E08, 33E09, 33E10, 33E11, 33E14, 33E15, 33E16, 33F01, 33F02, 33F03, 33F04, 33F05, 33F06, 33F07, 33F08, 33F09, 33F10, 33F11, 33F12, 33F13, 33F14, 33F15, 33F16, 33G01, 33G02, 33G03, 33G04, 33G05, 33G06, 33G07, 33G08, 33G09, 33G10, 33G11, 33G12, 33G13, 33G14, 33G15, 33G16, 33H01, 33H02, 33H03, 33H04, 33H05, 33H06, 33H07, 33H08, 33H09, 33H10, 33H11, 33H12, 33H13, 33H14, 33H15, 33H16, 33I01, 33I02, 33I03, 33I04, 33I05, 33I06, 33I07, 33I08, 33I09.

33I10, 33I11, 33I12, 33I13, 33I14, 33I15, 33I16, 33J01, 33J02, 33J03, 33J04, 33J05, 33J06, 33J07, 33J08, 33J09, 33J10, 33J11, 33J12, 33J13, 33J14, 33J15, 33J16, 33K01, 33K02, 33K03, 33K04, 33K05, 33K06, 33K07, 33K08, 33K09, 33K10, 33K11, 33K12, 33K13, 33K14, 33K15, 33K16, 33L01, 33L02, 33L03, 33L05, 33L06, 33L07, 33L08, 33L09, 33L10, 33L11, 33L12, 33L14, 33L15, 33L16.

Prix : Prix papier : 19,20 \$ Prix microfiche : 3,00 \$ Prix numérique : 14,40 \$

GM 57780

RAPPORT DE PROJET NIAMI 1978, RECHERCHE DE NICKEL ET D'AMIANTE DANS LA REGION DU LAC SAKAMI.

S D B J.

1979. 13 pages. 1 microfiche.

33F02, 33F03, 33F06.

Les indices d'or et de chromite relevés lors de cette campagne présentent un intérêt certain. Il est donc fortement recommandé de procéder à une évaluation plus approfondie de ces deux indices aussitôt que cela sera possible.

Prix : Prix papier : 1,95 \$ Prix microfiche : 1,00 \$ Prix numérique : 1,46 \$

GM 38000

LEVE GEOCHIMIQUE DES SEDIMENTS DE LAC.

S D B J.

1978. 14 cartes. 3 microfiches.

33E09, 33E10, 33E14, 33E15, 33E16, 33F01, 33F02, 33F03, 33F04, 33F05, 33F06, 33F07, 33F08, 33F09, 33F10, 33F11, 33F12, 33F13, 33F14, 33F15, 33F16, 33K01, 33K02, 33K03, 33K04, 33K05, 33K06, 33K07, 33K08, 33K09, 33K10, 33K11, 33K12, 33K13, 33K14, 33K15, 33K16, 33L01, 33L07, 33L08, 33L09, 33L10, 33L15, 33L16.

Prix : Prix papier : 56,00 \$ Prix microfiche : 3,00 \$ Prix numérique : 42,00 \$

GM 34167

RAPPORT DES LEVES GEOCHIMIQUES (SABLE DE PLAGE, ALLUVION, ESKER, TILL), PARTIE OUEST DU TERRITOIRE DE LA S D B J.

S D B J.

1977. 195 pages. 160 cartes. 31 microfiches.

32K11, 32K12, 32K13, 32L09, 32L10, 32L11, 32L14, 32L15, 32L16, 32M01, 32M02, 32M03, 32M04, 32M05, 32M06, 32M07, 32M08, 32M09, 32M10, 32M11, 32M12, 32M14, 32M15, 32M16, 32N03, 32N04, 32N05, 32N06, 32N11, 32N12, 32N13, 32N14, 33C03, 33C04, 33C05, 33C06, 33C11, 33C12, 33C13, 33C14, 33D01, 33D02, 33D07, 33D08, 33D09, 33D10, 33D15, 33D16, 33E01, 33E02, 33E06, 33E07, 33E08, 33E09, 33E10, 33E11, 33E14, 33E15, 33E16, 33F03, 33F04, 33F05, 33F06, 33F12, 33F13.

Prix : Prix papier : 669,25 \$ Prix microfiche : 31,00 \$ Prix numérique : 501,94 \$

GM 32119 3014

2 DDH LOGS.

CANADIAN NICKEL CO LTD.

1976. 21 pages. 1 microfiche.

33F06.

Prix : Prix papier : 3,15 \$ Prix microfiche : 1,00 \$ Prix numérique : 2,36 \$

GM 34047

133 PLANS D'UN LEVE GEOCHIMIQUE (SEDIMENTS DE LAC), REGION DU LAC BEREZIUK, RIVIERE EASTMAIN ET RIVIERE RUPERT.

S D B J.

1976. 133 cartes. 67 microfiches.

32N01, 32N08, 32N09, 32N16, 32O04, 32O05, 32O06, 32O11, 32O12, 32O13, 33B04, 33B05, 33B12, 33C01, 33C02, 33C03, 33C04, 33C05, 33C06, 33C07, 33C08, 33C09, 33C10, 33C11, 33C12, 33C13, 33C14, 33C15, 33C16, 33F01, 33F02, 33F03, 33F04, 33F05, 33F06, 33F07, 33F08, 33F09, 33F10, 33F11, 33F12, 33F13, 33F14, 33F15, 33F16, 33G03, 33G04, 33G05, 33G06, 33G07, 33G08, 33G09, 33G10, 33G11, 33G12, 33G13, 33G14, 33G15, 33G16, 33H10, 33H11, 33H12, 33H13, 33H14, 33H15, 33I02, 33I03, 33I04, 33I06, 33I07, 33J01, 33J02, 33J03, 33J04, 33J05, 33J06, 33K01, 33K02, 33K08.

Prix : Prix papier : 532,00 \$ Prix microfiche : 67,00 \$ Prix numérique : 399,00 \$

GM 34114

RAPPORT SUR LA PHOTO-INTERPRETATION DE LA PARTIE SUD DU PERMIS.

GROUPE MINIER S E S, S D B J.

1976. 3 pages. 1 carte. 2 microfiches.

33C10, 33C13, 33C14, 33C15, 33C16, 33E01, 33F01, 33F02, 33F03, 33F04, 33F05, 33F06, 33F07, 33F08, 33F09, 33F10, 33F11, 33F12, 33F16, 33G03, 33G04, 33G05, 33G06, 33G07, 33G08, 33G09, 33G10, 33G11, 33G12, 33G13, 33G14, 33G15, 33G16, 33H05, 33H06, 33H10, 33H11, 33H12, 33H13, 33H14, 33H15, 33I02, 33I03, 33I04, 33I06, 33I07.

Prix : Prix papier : 4,45 \$ Prix microfiche : 2,00 \$ Prix numérique : 3,34 \$

GM 34118

RAPPORT DE LEVES GEOCHIMIQUE ET RADIOMETRIQUE AEROPORTE.

GROUPE MINIER S E S, S D B J.

1976. 49 pages. 4 cartes. 4 microfiches.

33C10, 33C11, 33C13, 33C14, 33C15, 33C16, 33E01, 33F01, 33F02, 33F03, 33F04, 33F05, 33F06, 33F07, 33F08, 33F09, 33F10, 33F11, 33F12, 33F16, 33G03, 33G04, 33G05, 33G06, 33G07, 33G08, 33G09, 33G10, 33G11, 33G12, 33G13, 33G14, 33G15, 33G16, 33H10, 33H11, 33H12, 33H13, 33H14, 33H15, 33I02, 33I03, 33I04, 33I06, 33I07.

Prix : Prix papier : 23,35 \$ Prix microfiche : 4,00 \$ Prix numérique : 17,51 \$

GM 34129

INTERPRETATION REPORT ON AN AIRBORNE GEOPHYSICAL SURVEY IN THE JAMES BAY AREA AND DIAGRAMS OF FLIGHT LINES.

GROUPE MINIER S E S, S D B J.

1976. 71 pages. 86 cartes. 85 microfiches.

33C15, 33E01, 33F01, 33F02, 33F03, 33F04, 33F06, 33F07, 33F08, 33F09, 33F10, 33F11, 33F14, 33F15, 33F16, 33G04, 33G05, 33G06, 33G07, 33G08, 33G09, 33G10, 33G11, 33G12, 33G13, 33G14, 33G16, 33H11, 33H12, 33H13, 33H14, 33H15, 33I03, 33I04, 33J03, 33J04, 33K01.

Prix : Prix papier : 354,65 \$ Prix microfiche : 85,00 \$ Prix numérique : 265,99 \$

GM 57876 3014

YASINSKI LAKE AREA WINTER DRILL PROGRAM JANUARY-FEBRUARY 1976.

[Contient: 2 journaux des sondages (au diamant) suivants 54427-0, 54428-0]

CANICO, S D B J.

1976. 23 pages. 2 cartes. 2 microfiches.

33F06.

The geology in the boreholes verified that depicted in the surface mapping with the exception that the ultramafic untrusive proved to be much more extensive than first thought. There was not significant U3O8 mineralization encountered in the drilling nor did the drilling offer any encouragement that significant U3O8 mineralization might occur elsewhere on the property.

Prix : Prix papier : 11,45 \$ Prix microfiche : 2,00 \$ Prix numérique : 8,59 \$

GM 31353 3014

GEOLOGICAL REPORT AND SKETCH OF CLAIM HOLDING.

CANADIAN NICKEL CO LTD.

1975. 9 pages. 6 cartes. 2 microfiches.

33F06.

Prix : Prix papier : 25,35 \$ Prix microfiche : 2,00 \$ Prix numérique : 19,01 \$

GM 31354 3014

REPORT ON A RADIOMETRIC SURVEY WITH A SKETCH OF CLAIM HOLDING.

CANADIAN NICKEL CO LTD.

1975. 5 pages. 6 cartes. 2 microfiches.

33F06.

Prix : Prix papier : 24,75 \$ Prix microfiche : 2,00 \$ Prix numérique : 18,56 \$

GM 31355 3014

REPORT ON A MAGNETIC SURVEY WITH A SKETCH OF CLAIM HOLDING.

CANADIAN NICKEL CO LTD.

1975. 4 pages. 4 cartes. 2 microfiches.

33F06.

Prix : Prix papier : 16,60 \$ Prix microfiche : 2,00 \$ Prix numérique : 12,45 \$

GM 34001

RAPPORT D'EVALUATION DU POTENTIEL MINIER DU TERRITOIRE DE LA S D B J.

S D B J.

1975. 1118 pages. 103 cartes. 35 microfiches.

22M13, 23D04, 23D05, 23D06, 23D10, 23D11, 23D12, 23D13, 23D14, 23D15, 23D16,
23E01, 23E02, 23E03, 23E04, 23E05, 23E06, 23E07, 23E08, 23E09, 23E10, 23E11, 23E12,
23E13, 23E14, 23E15, 23E16, 23F10, 23F11, 23F12, 23F13, 23F14, 23F15, 23K02, 23K03,
23K04, 23K05, 23K06, 23K07, 23K10, 23K11, 23K12, 23K13, 23K14, 23K15, 23L01, 23L02,
23L03, 23L04, 23L05, 23L06, 23L07, 23L08, 23L09, 23L10, 23L11, 23L12, 23L13, 23L14,
23L15, 23L16, 23M01, 23M02, 23M03, 23M04, 23M05, 23M06, 23M07, 23M08, 23M09,
23M10, 23M11, 23M12, 23M13, 23M14, 23M15, 23M16, 32E01, 32E02, 32E03, 32E04,
32E05, 32E06, 32E07, 32E08, 32E09, 32E10, 32E11, 32E12, 32E13, 32E14, 32E15, 32E16,
32F01, 32F02, 32F03, 32F04, 32F05, 32F06, 32F07, 32F08, 32F09, 32F10, 32F11, 32F12,
32F13, 32F14, 32F15, 32F16, 32G02, 32G03, 32G04, 32G05, 32G06, 32G07, 32G09,
32G10, 32G11, 32G12, 32G13, 32G14, 32G15, 32G16, 32I04, 32I05, 32I12, 32I13, 32J01,
32J02, 32J03, 32J04, 32J05, 32J06, 32J07, 32J08, 32J09, 32J10, 32J11, 32J12, 32J13,
32J14, 32J15, 32J16, 32K01, 32K02, 32K03, 32K04, 32K05, 32K06, 32K07, 32K08, 32K09,
32K10, 32K11, 32K12, 32K13, 32K14, 32K15, 32K16, 32L01, 32L02, 32L03, 32L04, 32L05,
32L06, 32L07, 32L08, 32L09, 32L10, 32L11, 32L12, 32L13, 32L14, 32L15, 32L16, 32M01,
32M02, 32M03, 32M04, 32M05, 32M06, 32M07, 32M08, 32M09, 32M10, 32M11, 32M12,
32M14, 32M15, 32M16, 32N01, 32N02, 32N03, 32N04, 32N05, 32N06, 32N07, 32N08,
32N09, 32N10, 32N11, 32N12, 32N13, 32N14, 32N15, 32N16, 32O01, 32O02, 32O03,
32O04, 32O05, 32O06, 32O07, 32O08, 32O09, 32O10, 32O11, 32O12, 32O13, 32O14,
32O15, 32O16, 32P02, 32P03, 32P04, 32P05, 32P06, 32P07, 32P08, 32P09, 32P10, 32P11,
32P12, 32P13, 32P14, 32P15, 32P16, 33A01, 33A02, 33A03, 33A04, 33A05, 33A06, 33A07,
33A08, 33A09, 33A10, 33A11, 33A12, 33A13, 33A14, 33A15, 33A16, 33B01, 33B02, 33B03,
33B04, 33B05, 33B06, 33B07, 33B08, 33B09, 33B10, 33B11, 33B12, 33B13, 33B14, 33B15,
33B16, 33C01, 33C02, 33C03, 33C04, 33C05, 33C06, 33C07, 33C08, 33C09, 33C10, 33C11,
33C12, 33C13, 33C14, 33C15, 33C16, 33D01, 33D02, 33D07, 33D08, 33D09, 33D10,
33D15, 33D16, 33E01, 33E02, 33E06, 33E07, 33E08, 33E09, 33E10, 33E11, 33E14, 33E15,
33E16, 33F01, 33F02, 33F03, 33F04, 33F05, 33F06, 33F07, 33F08, 33F09, 33F10, 33F11,
33F12, 33F13, 33F14, 33F15, 33F16, 33G01, 33G02, 33G03, 33G04, 33G05, 33G06, 33G07,
33G08, 33G09, 33G10, 33G11, 33G12, 33G13, 33G14, 33G15, 33G16, 33H01, 33H02,
33H03, 33H04, 33H05, 33H06, 33H07, 33H08, 33H09, 33H10, 33H11, 33H12, 33H13,
33H14, 33H15, 33H16, 33I01, 33I02, 33I03, 33I04, 33I05, 33I06, 33I07, 33I08, 33I09,
33I10, 33I11, 33I12, 33I13, 33I14, 33I15, 33I16, 33J01, 33J02, 33J03, 33J04, 33J05,
33J06, 33J07, 33J08, 33J09, 33J10, 33J11, 33J12, 33J13, 33J14, 33J15, 33J16, 33K01,
33K02, 33K03, 33K04, 33K05, 33K06, 33K07, 33K08, 33K09, 33K10, 33K11, 33K12, 33K13,
33K14, 33K15, 33K16, 33L01, 33L02, 33L03, 33L05, 33L06, 33L07, 33L08, 33L09, 33L10,
33L11, 33L12, 33L13, 33L14, 33L15, 33L16, 33M01, 33N01, 33N02, 33N03, 33N04, 33N05,
33N06, 33N07, 33N08, 33N09, 33N10, 33N11, 33N14, 33N15, 33N16, 33O01, 33O02,
33O03, 33O04, 33O05, 33O06, 33O07, 33O08, 33O09, 33O10, 33O11, 33O12, 33O13,
33O14, 33O15, 33O16, 33P01, 33P02, 33P03, 33P04, 33P05, 33P06, 33P07, 33P08, 33P09.

33P10, 33P11, 33P12, 33P13, 33P14, 33P15, 33P16.

Prix : Prix papier : 579,70 \$ Prix microfiche : 35,00 \$ Prix numérique : 434,78 \$

GM 34004

RAPPORT GEOLOGIQUE ET GEOCHIMIQUE (TILL) LE LONG DE L'AXE MATAGAMI FORT GEORGE.

S D B J.

1975. 57 pages. 3 cartes. 2 microfiches.

32K03, 32K06, 32N11, 32N14, 33C03, 33C11, 33C14, 33E09, 33E10, 33E15, 33F03, 33F05, 33F06, 33F12.

Prix : Prix papier : 20,55 \$ Prix microfiche : 2,00 \$ Prix numérique : 15,41 \$

GM 34045

REPORT ON A GEOCHEMICAL SURVEY "SES" PROJECT.

S D B J.

1975. 91 pages. 2 microfiches.

33C10, 33C14, 33C15, 33C16, 33F01, 33F02, 33F03, 33F04, 33F05, 33F06, 33F07, 33F08, 33F09, 33F10, 33F11, 33F12, 33F16, 33G03, 33G04, 33G05, 33G06, 33G07, 33G08, 33G09, 33G10, 33G11, 33G12, 33G13, 33G14, 33G15, 33G16, 33H10, 33H11, 33H12, 33H13, 33H14, 33H15, 33I02, 33I03, 33I04, 33I06, 33I07.

Prix : Prix papier : 13,65 \$ Prix microfiche : 2,00 \$ Prix numérique : 10,24 \$

GM 34046

GEOCHEMICAL (LAKE SEDIMENTS) REPORT, BEREZIUK LAKE, EASTMAIN RIVER AND RUPERT RIVER AREAS.

S D B J.

1975. 93 pages. 2 microfiches.

32N01, 32N08, 32N09, 32N16, 32O04, 32O05, 32O06, 32O11, 32O12, 32O13, 33B04, 33B05, 33B12, 33C01, 33C02, 33C03, 33C04, 33C05, 33C06, 33C07, 33C08, 33C09, 33C10, 33C11, 33C12, 33C13, 33C14, 33C15, 33C16, 33F01, 33F02, 33F03, 33F04, 33F05, 33F06, 33F07, 33F08, 33F09, 33F10, 33F11, 33F12, 33F13, 33F14, 33F15, 33F16, 33G03, 33G04, 33G05, 33G06, 33G07, 33G08, 33G09, 33G10, 33G11, 33G12, 33G13, 33G14, 33G15, 33G16, 33H10, 33H11, 33H12, 33H13, 33H14, 33H15, 33I02, 33I03, 33I04, 33I06, 33I07, 33J01, 33J02, 33J03, 33J04, 33J05, 33J06, 33K01, 33K02, 33K08.

Prix : Prix papier : 13,95 \$ Prix microfiche : 2,00 \$ Prix numérique : 10,46 \$

GM 34084

DISCUSSION SUR LE LEVE GEOCHIMIQUE DE SEDIMENTS DE LACS INTERPRETEE PAR LE DR GLEESON.

GRUPE MINIER S E S, S D B J.

1975. 5 pages. 1 microfiche.

33C10, 33C13, 33C14, 33C15, 33C16, 33E01, 33F01, 33F02, 33F03, 33F04, 33F05, 33F06, 33F07, 33F08, 33F09, 33F10, 33F11, 33F12, 33F16, 33G03, 33G04, 33G05, 33G06, 33G07, 33G08, 33G09, 33G10, 33G11, 33G12, 33G13, 33G14, 33G15, 33G16, 33H10, 33H11, 33H12, 33H13, 33H14, 33H15, 33I02, 33I03, 33I04, 33I06, 33I07.

Prix : Prix papier : 0,75 \$ Prix microfiche : 1,00 \$ Prix numérique : 0,56 \$

GM 34085

SUMMARY REPORT OF GEOCHEMICAL SURVEY AND RECOMMENDATIONS OF REGIONAL METAL TRENDS.

GRUPE MINIER S E S, S D B J.

1975. 18 pages. 3 cartes. 4 microfiches.

33C10, 33C13, 33C14, 33C15, 33C16, 33E01, 33F01, 33F02, 33F03, 33F04, 33F05, 33F06, 33F07, 33F08, 33F09, 33F10, 33F11, 33F12, 33F16, 33G03, 33G04, 33G05, 33G06, 33G07, 33G08, 33G09, 33G10, 33G11, 33G12, 33G13, 33G14, 33G15, 33G16, 33H10, 33H11, 33H12, 33H13, 33H14, 33H15, 33I02, 33I03, 33I04, 33I06, 33I07.

Prix : Prix papier : 14,70 \$ Prix microfiche : 4,00 \$ Prix numérique : 11,02 \$

GM 34087

REPORT ON THE DESCRIPTION OF THE GEOLOGICAL UNITS IN THE PERMIT S E S.

GRUPE MINIER S E S, S D B J.

1975. 14 pages. 1 carte. 1 microfiche.

33C10, 33C13, 33C14, 33C15, 33C16, 33E01, 33F01, 33F02, 33F03, 33F04, 33F05, 33F06, 33F07, 33F08, 33F09, 33F10, 33F11, 33F12, 33F16, 33G03, 33G04, 33G05, 33G06, 33G07, 33G08, 33G09, 33G10, 33G11, 33G12, 33G13, 33G14, 33G15, 33G16, 33H10, 33H11, 33H12, 33H13, 33H14, 33H15, 33I02, 33I03, 33I04, 33I06, 33I07.

Prix : Prix papier : 6,10 \$ Prix microfiche : 1,00 \$ Prix numérique : 4,58 \$

GM 34093

RAPPORT GEOLOGIQUE PRELIMINAIRE SUR LE SECTEUR LAC SAKAMI.

GRUPE MINIER S E S, S D B J.

1975. 21 pages. 1 microfiche.

33F02, 33F03, 33F06, 33F07, 33F09, 33F10.

Prix : Prix papier : 3,15 \$ Prix microfiche : 1,00 \$ Prix numérique : 2,36 \$

GM 34094

PRELIMINARY REPORT ON LONG LAC AND DUNCAN LAKE SECTORS.

33C10, 33C13, 33C14, 33C15, 33C16, 33E01, 33F01, 33F02, 33F03, 33F04, 33F05, 33F06, 33F07, 33F08, 33F09, 33F10, 33F11, 33F12, 33F16, 33G03, 33G04, 33G05, 33G06, 33G07, 33G08, 33G09, 33G10, 33G11, 33G12, 33G13, 33G14, 33G15, 33G16, 33H10, 33H11, 33H12, 33H13, 33H14, 33H15, 33I02, 33I03, 33I04, 33I06, 33I07.

Prix : Prix papier : 0,75 \$ Prix microfiche : 1,00 \$ Prix numérique : 0,56 \$

GM 34100

REPORT ON PETROGRAPHIC STUDY IN THE PERMIT S E S.

GROUPE MINIER S E S, S D B J.

1975. 43 pages. 1 microfiche.

33C10, 33C13, 33C14, 33C15, 33C16, 33E01, 33F01, 33F02, 33F03, 33F04, 33F05, 33F06, 33F07, 33F08, 33F09, 33F10, 33F11, 33F12, 33F16, 33G03, 33G04, 33G05, 33G06, 33G07, 33G08, 33G09, 33G10, 33G11, 33G12, 33G13, 33G14, 33G15, 33G16, 33H10, 33H11, 33H12, 33H13, 33H14, 33H15, 33I02, 33I03, 33I04, 33I06, 33I07.

Prix : Prix papier : 6,45 \$ Prix microfiche : 1,00 \$ Prix numérique : 4,84 \$

GM 34102

CARTE GEOLOGIQUE DU PERMIS S E S.

GROUPE MINIER S E S, S D B J.

1975. 1 carte. 1 microfiche.

33C10, 33C13, 33C14, 33C15, 33C16, 33E01, 33F01, 33F02, 33F03, 33F04, 33F05, 33F06, 33F07, 33F08, 33F09, 33F10, 33F11, 33F12, 33F16, 33G03, 33G04, 33G05, 33G06, 33G07, 33G08, 33G09, 33G10, 33G11, 33G12, 33G13, 33G14, 33G15, 33G16, 33H10, 33H11, 33H12, 33H13, 33H14, 33H15, 33I02, 33I03, 33I04, 33I06, 33I07.

Prix : Prix papier : 4,00 \$ Prix microfiche : 1,00 \$ Prix numérique : 3,00 \$

GM 34107

RAPPORT GEOLOGIQUE ET DE LEVE RADIOMETRIQUE AEROPORTE.

GROUPE MINIER S E S, S D B J.

1975. 38 pages. 4 cartes. 4 microfiches.

33C10, 33C13, 33C14, 33C15, 33C16, 33E01, 33F01, 33F02, 33F03, 33F04, 33F05, 33F06, 33F07, 33F08, 33F09, 33F10, 33F11, 33F12, 33F16, 33G03, 33G04, 33G05, 33G06, 33G07, 33G08, 33G09, 33G10, 33G11, 33G12, 33G13, 33G14, 33G15, 33G16, 33H10, 33H11, 33H12, 33H13, 33H14, 33H15, 33I02, 33I03, 33I04, 33I06, 33I07.

Prix : Prix papier : 21,70 \$ Prix microfiche : 4,00 \$ Prix numérique : 16,28 \$

GM 34113

RAPPORT SUR LA GEOCHIMIE DES SEDIMENTS DE RUISSEAUX DE LA PHASE "A".

GROUPE MINIER S E S, S D B J.

1975. 4 pages. 6 cartes. 4 microfiches.

33F06, 33F07, 33F10, 33F11.

Prix : Prix papier : 24,60 \$ Prix microfiche : 4,00 \$ Prix numérique : 18,45 \$

GM 34117

RAPPORT DE PROSPECTION GEOLOGIQUE ET DE LEVE RADIOMETRIQUE AEROPORTE.

GRUPE MINIER S E S, S D B J.

1975. 30 pages. 32 cartes. 9 microfiches.

33C10, 33C11, 33C13, 33C14, 33C15, 33C16, 33E01, 33F01, 33F02, 33F03, 33F04, 33F05, 33F06, 33F07, 33F08, 33F09, 33F10, 33F11, 33F12, 33F16, 33G03, 33G04, 33G05, 33G06, 33G07, 33G08, 33G09, 33G10, 33G11, 33G12, 33G13, 33G14, 33G15, 33G16, 33H10, 33H11, 33H12, 33H13, 33H14, 33H15, 33I02, 33I03, 33I04, 33I06, 33I07.

Prix : Prix papier : 132,50 \$ Prix microfiche : 9,00 \$ Prix numérique : 99,38 \$

GM 34125

RAPPORT SUR UN MODELE GEOLOGIQUE POSSIBLE APPLICABLE A LA ZONE COUVERTE PAR LE PERMIS S E S.

GRUPE MINIER S E S, S D B J.

1975. 3 pages. 1 microfiche.

33C10, 33C13, 33C14, 33C15, 33C16, 33E01, 33F01, 33F02, 33F03, 33F04, 33F05, 33F06, 33F07, 33F08, 33F09, 33F10, 33F11, 33F12, 33F16, 33G03, 33G04, 33G05, 33G06, 33G07, 33G08, 33G09, 33G10, 33G11, 33G12, 33G13, 33G14, 33G15, 33G16, 33H10, 33H11, 33H12, 33H13, 33H14, 33H15, 33I02, 33I03, 33I04, 33I06, 33I07.

Prix : Prix papier : 0,45 \$ Prix microfiche : 1,00 \$ Prix numérique : 0,34 \$

GM 34128

INTERPRETATION REPORT ON AN AIRBORNE GEOPHYSICAL SURVEY IN THE JAMES BAY AREA AND DIAGRAMS OF FLIGHT LINES.

GRUPE MINIER S E S, S D B J.

1975. 109 pages. 90 cartes. 28 microfiches.

33C13, 33C15, 33E01, 33E09, 33E10, 33E15, 33E16, 33F01, 33F02, 33F03, 33F04, 33F05, 33F06, 33F07, 33F08, 33F09, 33F10, 33F11, 33F12, 33F13, 33F14, 33F15, 33F16, 33G03, 33G04, 33G05, 33G06, 33G07, 33G08, 33G09, 33G10, 33G11, 33G12, 33G13, 33G14, 33G15, 33G16, 33H10, 33H11, 33H12, 33H13, 33H14, 33H15, 33I02, 33I03, 33I04, 33J03, 33J04, 33K01, 33K02.

Prix : Prix papier : 376,35 \$ Prix microfiche : 28,00 \$ Prix numérique : 282,26 \$

GM 50002

GEOCHEMICAL REPORT ON A LAKE SEDIMENT SURVEY OF LA GRANDE RIVER - SAKAMI LAKE AREA.

GRUPE MINIER S E S.

1975. 92 pages. 50 cartes. 15 microfiches.

33C10, 33C13, 33C14, 33C15, 33C16, 33E01, 33F01, 33F02, 33F03, 33F04, 33F05, 33F06, 33F07, 33F08, 33F09, 33F10, 33F11, 33F12, 33F16, 33G03, 33G04, 33G05, 33G06, 33G07, 33G08, 33G09, 33G10, 33G11, 33G12, 33G13, 33G14, 33G15, 33G16, 33H10, 33H11, 33H12, 33H13, 33H14, 33H15, 33I02, 33I03, 33I04, 33I06, 33I07.

Prix : Prix papier : 213,80 \$ Prix microfiche : 15,00 \$ Prix numérique : 160,35 \$

GM 50026

LEVES GEOLOGIQUES D'UNE PARTIE DE LA PROPRIETE DU GROUPE MINIER S E S,
CAMPAGNE 75.

GROUPE MINIER S E S.

1975. 36 cartes. 6 microfiches.

33C13, 33E01, 33E08, 33F02, 33F03, 33F04, 33F05, 33F06, 33F07, 33F08, 33F09, 33F10, 33F11, 33F12, 33F16, 33G05, 33G06, 33G07, 33G08, 33G09, 33G10, 33G11, 33G12, 33G13, 33G15, 33H10, 33H11, 33H12, 33H14, 33H15, 33I02, 33I03, 33I04, 33I06, 33I07.

Prix : Prix papier : 144,00 \$ Prix microfiche : 6,00 \$ Prix numérique : 108,00 \$

GM 50030 3114

POIRIER I SHOWING.

GROUPE MINIER S E S.

1975. 3 pages. 1 microfiche.

33F06.

Prix : Prix papier : 0,45 \$ Prix microfiche : 1,00 \$ Prix numérique : 0,34 \$

GM 57877 3014

YASINSKI LAKE PROJECT REPORT FOR PERIOD JUNE-SEPTEMBER 1975.

CANICO, S D B J.

1975. 20 pages. 18 cartes. 4 microfiches.

33F06.

Exposures of radioactive quartz pebble conglomerate are limited to the northern and southern portions of the claim group. Interpretation of the geologic data on the exposed portion of the Yasinski zone indicates a setting reminiscent of the geological situation in the eastern portion of Sakami Zone I. In both cases surface uranium mineralization is weak. In addition mafic volcanics and iron formation are interbanded with the clastic sediments.

Prix : Prix papier : 75,00 \$ Prix microfiche : 4,00 \$ Prix numérique : 56,25 \$

GM 30047 3014

REPORT ON MAGNETIC SURVEY AND 4 DDH LOGS.

CANADIAN NICKEL CO LTD.

1974. 10 pages. 6 cartes. 2 microfiches.

33F06.

Prix : Prix papier : 25,50 \$ Prix microfiche : 2,00 \$ Prix numérique : 19,12 \$

GM 34002

SUMMARY REPORT ON MINERALS RESOURCES STUDIES (URANIUM, NICKEL, COPPER-ZINC, ASBESTOS AND IRON ORE) IN THE JAMES BAY REGION.

S D B J.

1974. 294 pages. 5 microfiches.

22M13, 23D04, 23D05, 23D06, 23D10, 23D11, 23D12, 23D13, 23D14, 23D15, 23D16,
23E01, 23E02, 23E03, 23E04, 23E05, 23E06, 23E07, 23E08, 23E09, 23E10, 23E11, 23E12,
23E13, 23E14, 23E15, 23E16, 23F10, 23F11, 23F12, 23F13, 23F14, 23F15, 23K02, 23K03,
23K04, 23K05, 23K06, 23K07, 23K10, 23K11, 23K12, 23K13, 23K14, 23K15, 23L01, 23L02,
23L03, 23L04, 23L05, 23L06, 23L07, 23L08, 23L09, 23L10, 23L11, 23L12, 23L13, 23L14,
23L15, 23L16, 23M01, 23M02, 23M03, 23M04, 23M05, 23M06, 23M07, 23M08, 23M09,
23M10, 23M11, 23M12, 23M13, 23M14, 23M15, 23M16, 32E01, 32E02, 32E03, 32E04,
32E05, 32E06, 32E07, 32E08, 32E09, 32E10, 32E11, 32E12, 32E13, 32E14, 32E15, 32E16,
32F01, 32F02, 32F03, 32F04, 32F05, 32F06, 32F07, 32F08, 32F09, 32F10, 32F11, 32F12,
32F13, 32F14, 32F15, 32F16, 32G02, 32G03, 32G04, 32G05, 32G06, 32G07, 32G09,
32G10, 32G11, 32G12, 32G13, 32G14, 32G15, 32G16, 32I04, 32I05, 32I12, 32I13, 32J01,
32J02, 32J03, 32J04, 32J05, 32J06, 32J07, 32J08, 32J09, 32J10, 32J11, 32J12, 32J13,
32J14, 32J15, 32J16, 32K01, 32K02, 32K03, 32K04, 32K05, 32K06, 32K07, 32K08, 32K09,
32K10, 32K11, 32K12, 32K13, 32K14, 32K15, 32K16, 32L01, 32L02, 32L03, 32L04, 32L05,
32L06, 32L07, 32L08, 32L09, 32L10, 32L11, 32L12, 32L13, 32L14, 32L15, 32L16, 32M01,
32M02, 32M03, 32M04, 32M05, 32M06, 32M07, 32M08, 32M09, 32M10, 32M11, 32M12,
32M14, 32M15, 32M16, 32N01, 32N02, 32N03, 32N04, 32N05, 32N06, 32N07, 32N08,
32N09, 32N10, 32N11, 32N12, 32N13, 32N14, 32N15, 32N16, 32O01, 32O02, 32O03,
32O04, 32O05, 32O06, 32O07, 32O08, 32O09, 32O10, 32O11, 32O12, 32O13, 32O14,
32O15, 32O16, 32P02, 32P03, 32P04, 32P05, 32P06, 32P07, 32P08, 32P09, 32P10, 32P11,
32P12, 32P13, 32P14, 32P15, 32P16, 33A01, 33A02, 33A03, 33A04, 33A05, 33A06, 33A07,
33A08, 33A09, 33A10, 33A11, 33A12, 33A13, 33A14, 33A15, 33A16, 33B01, 33B02, 33B03,
33B04, 33B05, 33B06, 33B07, 33B08, 33B09, 33B10, 33B11, 33B12, 33B13, 33B14, 33B15,
33B16, 33C01, 33C02, 33C03, 33C04, 33C05, 33C06, 33C07, 33C08, 33C09, 33C10, 33C11,
33C12, 33C13, 33C14, 33C15, 33C16, 33D01, 33D02, 33D07, 33D08, 33D09, 33D10,
33D15, 33D16, 33E01, 33E02, 33E06, 33E07, 33E08, 33E09, 33E10, 33E11, 33E14, 33E15,
33E16, 33F01, 33F02, 33F03, 33F04, 33F05, 33F06, 33F07, 33F08, 33F09, 33F10, 33F11,
33F12, 33F13, 33F14, 33F15, 33F16, 33G01, 33G02, 33G03, 33G04, 33G05, 33G06, 33G07,
33G08, 33G09, 33G10, 33G11, 33G12, 33G13, 33G14, 33G15, 33G16, 33H01, 33H02,
33H03, 33H04, 33H05, 33H06, 33H07, 33H08, 33H09, 33H10, 33H11, 33H12, 33H13,
33H14, 33H15, 33H16, 33I01, 33I02, 33I03, 33I04, 33I05, 33I06, 33I07, 33I08, 33I09,
33I10, 33I11, 33I12, 33I13, 33I14, 33I15, 33I16, 33J01, 33J02, 33J03, 33J04, 33J05,
33J06, 33J07, 33J08, 33J09, 33J10, 33J11, 33J12, 33J13, 33J14, 33J15, 33J16, 33K01,
33K02, 33K03, 33K04, 33K05, 33K06, 33K07, 33K08, 33K09, 33K10, 33K11, 33K12, 33K13,
33K14, 33K15, 33K16, 33L01, 33L02, 33L03, 33L05, 33L06, 33L07, 33L08, 33L09, 33L10,
33L11, 33L12, 33L13, 33L14, 33L15, 33L16, 33M01, 33N01, 33N02, 33N03, 33N04, 33N05,
33N06, 33N07, 33N08, 33N09, 33N10, 33N11, 33N14, 33N15, 33N16, 33O01, 33O02,
33O03, 33O04, 33O05, 33O06, 33O07, 33O08, 33O09, 33O10, 33O11, 33O12, 33O13,
33O14, 33O15, 33O16, 33P01, 33P02, 33P03, 33P04, 33P05, 33P06, 33P07, 33P08, 33P09,
33P10, 33P11, 33P12, 33P13, 33P14, 33P15, 33P16.

Prix : Prix papier : 44,10 \$ Prix microfiche : 5,00 \$ Prix numérique : 33,08 \$

GM 34003

RAPPORT D'UN LEVE GEOCHIMIQUE (TILL) LE LONG DE L'AXE MATAGAMI FORT GEORGE.
S D B J.

1974. 19 pages. 3 cartes. 1 microfiche.

32N11, 32N14, 33C03, 33C06, 33C11, 33C14, 33E09, 33E10, 33E15, 33F03, 33F05, 33F06, 33F12.

Prix : Prix papier : 14,85 \$ Prix microfiche : 1,00 \$ Prix numérique : 11,14 \$

GM 34042

GEOCHEMICAL REPORT ON A LAKE SEDIMENT SURVEY OF LA GRANDE RIVIERE AREA.
S D B J.

1974. 74 pages. 2 microfiches.

33F06, 33F07, 33F08, 33F09, 33F10, 33F11, 33F12, 33F13, 33F14, 33F15, 33F16, 33G05, 33G09, 33G10, 33G11, 33G12, 33G13, 33G14, 33G15, 33G16, 33H11, 33H12, 33H13, 33H14, 33H15, 33I02, 33I03, 33I04, 33J01, 33J02, 33K01, 33K02.

Prix : Prix papier : 11,10 \$ Prix microfiche : 2,00 \$ Prix numérique : 8,32 \$

GM 34044

REPORT ON A FIELD WORK OF A GEOCHEMICAL SURVEY.
S D B J.

1974. 20 pages. 1 microfiche.

32N08, 32N09, 32N15, 32N16, 32O05, 32O06, 32O11, 32O12, 32O13, 33B04, 33C01, 33C02, 33C03, 33C04, 33C05, 33C06, 33C07, 33C08, 33C09, 33C10, 33C11, 33C12, 33C13, 33C14, 33C15, 33C16, 33F01, 33F02, 33F03, 33F04, 33F05, 33F06, 33F07, 33F08, 33F09, 33F10, 33F11, 33F12, 33F13, 33F14, 33F15, 33F16, 33G03, 33G04, 33G05, 33G06, 33G07, 33G09, 33G10, 33G11, 33G12, 33G13, 33G14, 33G15, 33G16, 33H10, 33H11, 33H12, 33H13, 33H14, 33H15, 33I02, 33I03, 33I04, 33J01, 33J02, 33J03, 33J04, 33K01, 33K02.

Prix : Prix papier : 3,00 \$ Prix microfiche : 1,00 \$ Prix numérique : 2,25 \$

GM 34040

RAPPORT DU TRAVAIL SUR LE TERRAIN, FONDS DE LACS, LA GRANDE RIVIERE.
S D B J.

1973. 71 pages. 2 microfiches.

33F02, 33F03, 33F06, 33F07, 33F08, 33F09, 33F10, 33F11, 33F12, 33F13, 33F14, 33F15, 33F16, 33G05, 33G09, 33G10, 33G11, 33G12, 33G13, 33G14, 33G15, 33G16, 33H11, 33H12, 33H13, 33H14, 33H15, 33I02, 33I03, 33I04, 33J01, 33J02, 33K01, 33K02.

Prix : Prix papier : 10,65 \$ Prix microfiche : 2,00 \$ Prix numérique : 7,99 \$

GM 34041

REPORT ON LAKE SEDIMENT GEOCHEMISTRY (COMPUTER TREATMENT) IN LA GRANDE RIVIERE PROJECT.

S D B J.

1973. 1482 pages. 30 microfiches.

33F06, 33F07, 33F08, 33F09, 33F10, 33F11, 33F12, 33F13, 33F14, 33F15, 33F16, 33G05, 33G09, 33G10, 33G11, 33G12, 33G13, 33G14, 33G15, 33G16, 33H11, 33H12, 33H13, 33H14, 33H15, 33I02, 33I03, 33I04, 33J01, 33J02, 33K01, 33K02.

Prix : Prix papier : 222,30 \$ Prix microfiche : 30,00 \$ Prix numérique : 166,72 \$

GM 34043

44 PLANS MONTRANT LES RESULTATS DU LEVE GEOCHIMIQUE COUVERT PAR LES GM 34040 A 34042.

S D B J.

1973. 44 cartes. 34 microfiches.

33F06, 33F07, 33F08, 33F09, 33F10, 33F11, 33F12, 33F13, 33F14, 33F15, 33F16, 33G05, 33G09, 33G10, 33G11, 33G12, 33G13, 33G14, 33G15, 33G16, 33H11, 33H12, 33H13, 33H14, 33H15, 33I02, 33I03, 33I04, 33J01, 33J02, 33K01, 33K02.

Prix : Prix papier : 176,00 \$ Prix microfiche : 34,00 \$ Prix numérique : 132,00 \$

GM 57949

JOURNAL DES FORAGES POUR LE NORD DE LA RIVIERE RUPERT.

[Contient: 143 journaux des sondages (au diamant) suivants]

S D B J.

1973. 99 pages. 2 microfiches.

32F14, 32K03, 32K06, 32K11, 32K12, 32K13, 32N06, 32N11, 32N14, 33C03, 33C06, 33C11, 33C14, 33E09, 33E10, 33E15, 33F03, 33F05, 33F06, 33F12.

Prix : Prix papier : 14,85 \$ Prix microfiche : 2,00 \$ Prix numérique : 11,14 \$

GM 34000

RAPPORT D'EVALUATION DU POTENTIEL MINIER DU TERRITOIRE DE LA S D B J.

1972. 1237 pages. 40 cartes. 27 microfiches.

22M01, 22M02, 22M03, 22M05, 22M06, 22M07, 22M08, 22M13, 23D04, 23D05, 23D06, 23D10, 23D11, 23D12, 23D13, 23D14, 23D15, 23D16, 23E01, 23E02, 23E03, 23E04, 23E05, 23E06, 23E07, 23E08, 23E09, 23E10, 23E11, 23E12, 23E13, 23E14, 23E15, 23E16, 23F10, 23F11, 23F12, 23F13, 23F14, 23F15, 23K02, 23K03, 23K04, 23K05, 23K06, 23K07, 23K10, 23K11, 23K12, 23K13, 23K14, 23K15, 23L01, 23L02, 23L03, 23L04, 23L05, 23L06, 23L07, 23L08, 23L09, 23L10, 23L11, 23L12, 23L13, 23L14, 23L15, 23L16, 23M01, 23M02, 23M03,

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Prix : Prix papier : 345,55 \$ Prix microfiche : 27,00 \$ Prix numérique : 259,16 \$

GM 57945 3112, 3212, 3213, 3214, 3215

REPORT ON THE EXPLORATION PROGRAM CONDUCTED IN THE DUNCAN - LONG LAKES AREA.

DUNCAN RANGE IRON MINES LTD, INTERNAT MOGUL MINES LTD.

1971. 50 pages. 19 cartes. 7 microfiches.

33F05, 33F06, 33F11, 33F12.

The results of the 1971 field season which consisted almost entirely of evaluating airborne geophysical anomalies were very disappointing in that no significant base metal mineralization was encountered. The type of mineralization evaluated consisted of pyrite-pyrrhotite in siliceous metasediments, tuffs and iron formation and pyrite in sheared volcanics. The geological terrain consists mainly of a basic sequence, with the above sediments as intraflow members. Previous exploration in the Long Lake area revealed the presence of a small copper occurrence. Detailed investigation of this deposit failed to indicate any size of the deposit to be of economic interest. This mineralization was not detected by ground surveys performed in 1962, nor by the recent airborne survey.

Prix : Prix papier : 83,50 \$ Prix microfiche : 7,00 \$ Prix numérique : 62,62 \$

GM 32951

EVALUATION PORTANT SUR L'ACCESSIBILITE ET LE DEVELOPPEMENT DE LA REGION DU
NORD-OUEST QUEBECOIS.

S D B J.

1968. 197 pages. 11 cartes. 8 microfiches.

32J01, 32J02, 32J03, 32J04, 32J05, 32J06, 32J07, 32J08, 32J09, 32J10, 32J11, 32J12,
32J13, 32J14, 32J15, 32J16, 32K01, 32K02, 32K03, 32K04, 32K05, 32K06, 32K07, 32K08,
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Prix : Prix papier : 73,55 \$ Prix microfiche : 8,00 \$ Prix numérique : 55,16 \$

GM 11834 3114

REPORT ON THE PROPERTY.

DEMROS MINES CO LTD.

1962. 6 pages. 1 carte. 1 microfiche.

33F06.

Prix : Prix papier : 4,90 \$ Prix microfiche : 1,00 \$ Prix numérique : 3,68 \$

GM 10509 3014, 3015, 3114, 3115

GEOLOGICAL REPORT ON YASINSKI AND SAKAMI LAKES AREA.

MAIN EXPL CO LTD.

1960. 15 pages. 1 carte. 1 microfiche.

33F06.

Prix : Prix papier : 6,25 \$ Prix microfiche : 1,00 \$ Prix numérique : 4,69 \$

GM 10200

GEOLOGICAL REPORT AND 13 DDH LOGS ON YASINSKI LAKE AREA, PROJECT NO 286.
MAIN EXPL CO LTD.

1959. 83 pages. 15 cartes. 6 microfiches.

33F03, 33F04, 33F05, 33F06.

Prix : Prix papier : 72,45 \$ Prix microfiche : 6,00 \$ Prix numérique : 54,34 \$

GM 10490-B 3111, 3112, 3113, 3212, 3213, 3214

AIRBORNE MAGNETIC SURVEY MAP ON DUNCAN LAKE AREA.

DUNCAN RANGE IRON MINES LTD.

1956. 1 carte. 1 microfiche.

33E08, 33F05, 33F06, 33F11, 33F12.

Prix : Prix papier : 4,00 \$ Prix microfiche : 1,00 \$ Prix numérique : 3,00 \$

RESSOURCES DIANOR INC.

**CARTOGRAPHIE, PROSPECTION ET PROGRAMME
D'ÉCHANTILLONAGE**

**BLOC PEM 1404, IRON JACK, LAC HELENE, YASINSKI ET
YASINSKI NORD DU SNRC 33F/06**

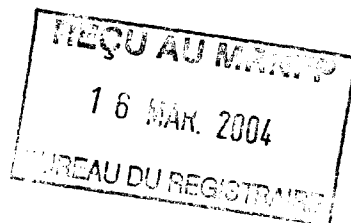
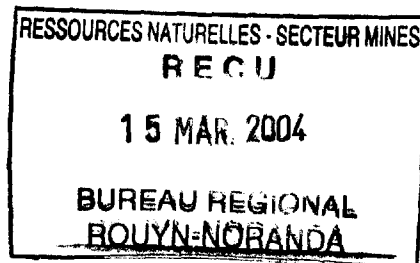
QUÉBEC

(SNRC 33F/06)

NOVEMBRE, 2002

Appendices III et IV

Volume 3



Eddy Canova, OGQ
Geoconsul Canova
Avec Geos Science
Nov, 2002

04-075-058

APPENDIX 1II

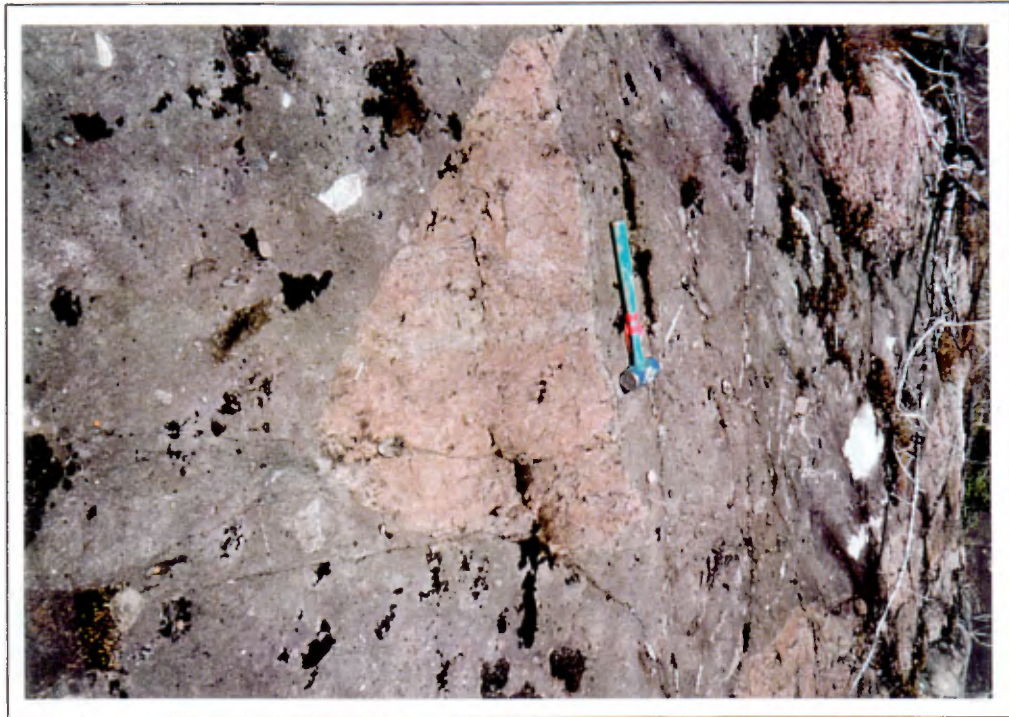


Photo 1 Lamprophyre, heterolithic fragments



Photo 2 Lamprophyre, fragments



Photo 3 Lamprophyre, recessive fragments and mafic nodules

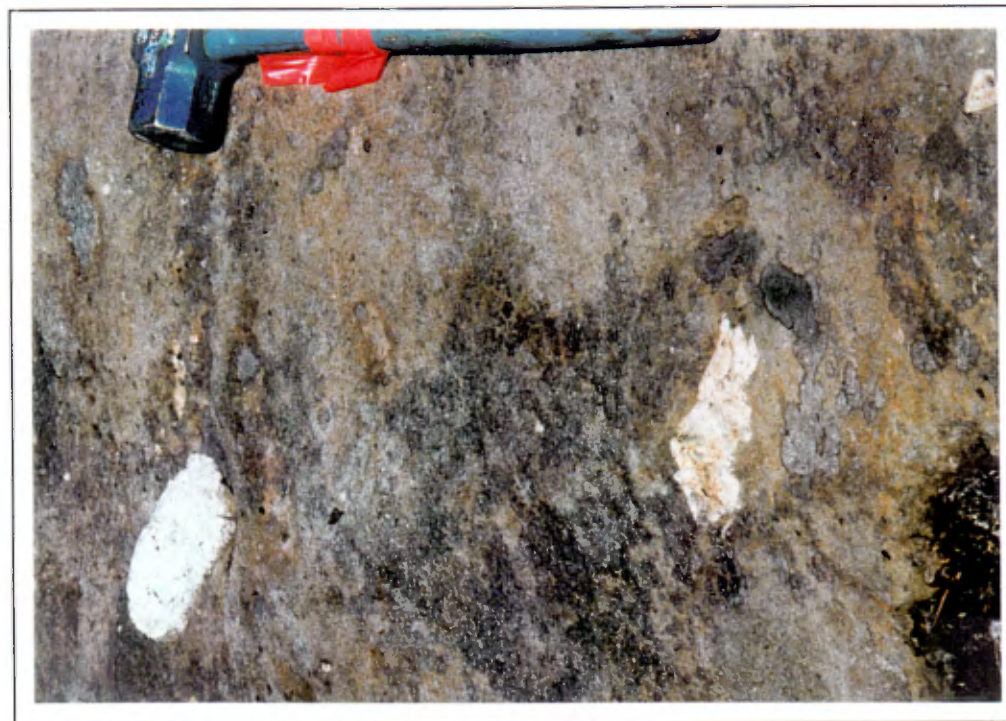


Photo 4 Lamprophyre, mafic nodules



Photo 5 Lamprophyre, irregular margins, mafic nodules



Photo 6 Pyroclastics



Photo 7 Intrusive breccia



Photo 8 Intrusive breccia, fragment with smaller fragments and mafic nodules and fragments with reaction rims

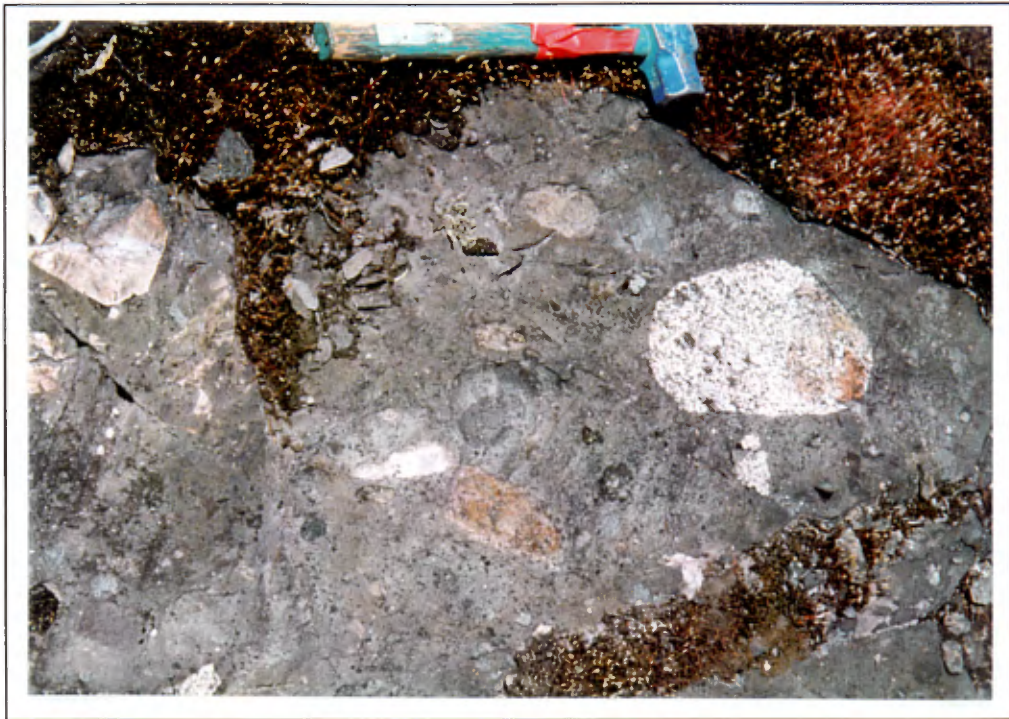


Photo 9 Intrusive breccia



Photo 10 Intrusive breccia



Photo 11 Heterolithic fragments, mafic fragments and reaction rims



Photo 12 Fragments with reaction rims, mafic nodules and recessive fragments



Photo 13 Lamprophyre dyke

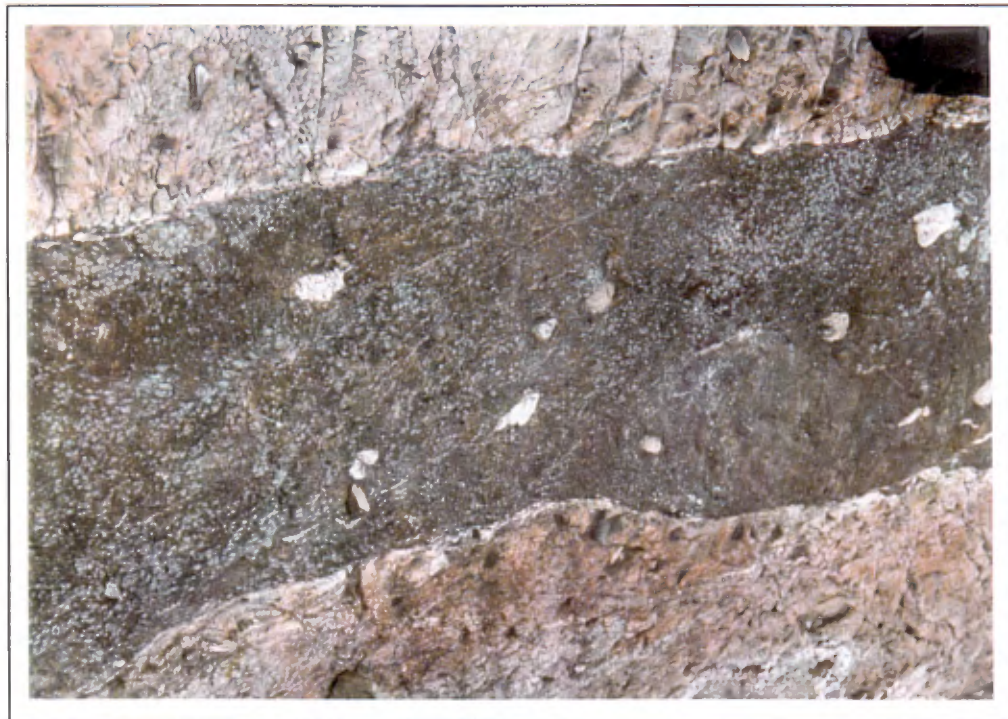



Photo 14 Lamprophyre dyke

APPENDIX 1V


LÉGENDE DU FOND GÉOLOGIQUE DE LA CARTE 1


Protérozoïque / Proterozoic


 Dykes de gabbro / Gabbro dykes


Archéen / Archean

 Monzonite porphyrique / Porphyritic monzonite


 Granite à biotite et pegmatite à tourmaline /
Tourmaline, pegmatite and biotite granite


 Granite rose et tonalite porphyrique /
Porphyritic tonalite and pink granite


 Syénite à hornblende et diorite /
Hornblende syenite and diorite

 Péridotite, pyroxénite, gabbro, chromitite et vogesite /
Peridotite, pyroxenite, gabbro, chromitite and vogesite


 Monzodiorite et monzonite /
Monzodiorite and monzonite

 Diorite quartzifère et diorite /
Quartzdiorite and diorite


 Tonalite à hornblende, biotite et granodiorite /
Hornblende biotite, tonalite and granodiorite


 Conglomérat polygénique, grès et
formation de fer /
Polygenic conglomerate, sandstone and
iron formation


 Basalte


 Andésite

 Rhyolite

 Arénite quartzitique et conglomérat monogénique /
Quartzitic arenite and monogenic conglomerate

 Tonalite à hornblende et bioite /
Hornblende and biotite tonalite

 Gneiss tonalitique et granitique /
Tonalitic and granitic gneiss

 Grès rouge, conglomérat, arénite (Formation de Sakami) /
Red sandstone, conglomerate, arenite (Sakami Formation)