



42A02NW0037 2.9279 FALLON

010

Basal Till Sampling
Report
for Assessment Work Credits
on the
Fallon South Grid
Fallon Township
Porcupine Mining Division
District of Timiskaming, Ontario

RECEIVED

JUL 24 1986

MINING LANDS SECTION

NTS 42 A/2 and 3

Latitude: 48 degrees 14'

Longitude: 80 degrees 59'

By: Paul Miller and Chris Pegg



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MAPS

- 1 Basal Till Sampling, +5 Mesh Clast Lithology
Identification (Back Pocket of Report)

INTRODUCTION AND SUMMARY OF RESULTS

This report describes the results of a basal till sampling program performed over selected VLF electromagnetic anomalies on the Fallon South grid. The anomalies were previously outlined during a geophysical survey undertaken in 1984. Important information was gained about the bedrock geology, mineralization, alteration, deformation and type of overburden cover in the vicinity of the conductors. The Fallon South property is situated in Fallon township, 38 kilometers southwest of the city of Timmins. Mr. David J. Meunier, of South Porcupine, Ontario, is the owner of the surveyed claims.

R. Cormier and Associates Ltd. were contracted to carry out the basal till sampling program and subsequent sample preparation. Sampling was completed between July 26, 1985 to September 25, 1985, by two persons employing a percussion pionjar portable drill unit. Eight lines of holes were drilled over the entire widths of five conductors. The holes were drilled at both 12.5 and 25.0 meter intervals across the conductors on metric grid lines trending at 025 degrees. In total, 96 holes, with an aggregate length of 1,285.4 meters, were drilled. The average cost per hole, including sample preparation, was \$143.13 giving a total expenditure of \$13,740.

Microscopic, mineralogical and lithological identifications were respectively performed on the heavy mineral separates of the -5 to +250 mesh and the entire +5 mesh size fractions of the overburden samples. The -5 to

+250 mesh identifications were done by C. F. Gleeson and Associates Ltd. and the +5 mesh identifications were done by Paul Miller.

Basal till was recovered at 80% of the sample locations. The depth of overburden varied from 0.0 to 34 meters and had an average depth of 13.4 meters. Basal till generally had a thickness of less than one meter.

The mineralogical and lithological identifications failed to identify the direct causes of any of the conductors. Lithological identification of the +5 mesh size fraction found that the conductors are mainly associated with intercalated intermediate pyroclastics and mafic volcanic flows that are intruded by minor porphyritic monzonite dikes. Minor amounts of diabase, Huronian sediments, intermediate flows, felsic volcanic flows and tuffs and Archean sediments were also observed in the +5 mesh size fraction. Volcanic clasts have undergone weak to moderate chlorite, silica carbonate, epidote and pyrite alteration. Pyroclastic clasts typically host trace to 1% pyrite. Alteration of the volcanics is widespread and is believed to be related to a period of isoclinal folding, attendant shearing and the intrusion of monzonite dikes and plugs. Late stage quartz plus or minus hematite veins cross-cut this earlier alteration assemblage.

It is concluded that the VLF conductors, covered by the survey, are probably structural features related to shearing in a predominantly east south east direction.

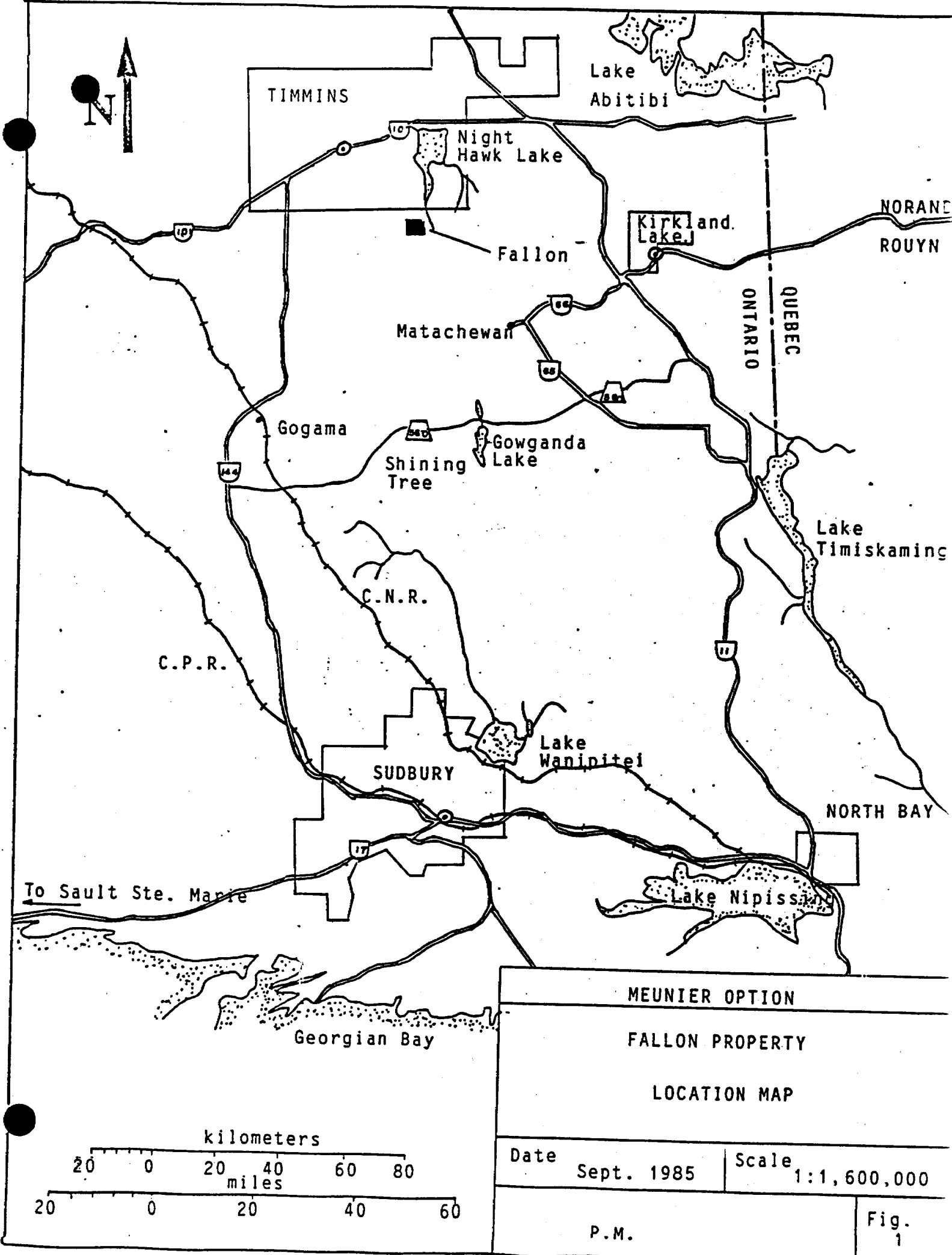
LOCATION AND ACCESS

The claims discussed in this report are located in Fallon township, approximately 38 kilometers southwest of the city of Timmins. Centered at latitude 48 degrees 14 minutes north and 80 degrees 59 minutes west, the property is situated in NTS quadrants 42A/2 and 3. Figures 1 and 2 illustrate the property's location at scales of 1:1,600,000 and 1:250,000 respectively.

Gravel road access is available to the property commencing at Connaught Hill, south of South Porcupine. The Langmuir Mine Road is followed for a distance of 15.2 kilometers until the junction with Night Hawk Timber Co. Ltd.'s private access road is met. The access road is followed south for a distance of approximately 21 kilometers. At this point a four wheel drive track can be followed in an easterly direction for four kilometers to within a kilometer of the western portion of the surveyed grid.

PHYSIOGRAPHY AND VEGETATION

The majority of the property is low lying or gently undulating having a maximum relief of 2.5 meters. Areas of outcrop exposed north of the baseline on line 0E, between 2+00S - 3+50S on lines 2E and 3E, between 3+00S - 10+50S on lines 2E to 6E, between 1+50S - 4+00S on lines 6E to 8E and between 0+50N - 8+00N on lines 9E to 11E form prominent topographical features having local reliefs of 10 - 20 meters.

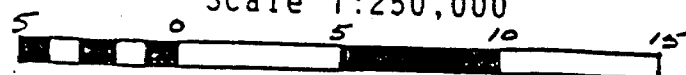


MEUNIER OPTION	
FALLON PROPERTY	
LOCATION MAP	
Date	Sept. 1985
Scale	1:1,600,000
P.M.	Fig. 1



Location Map-Fallon Property

Scale 1:250,000



KILOMETERS

Figure 2

These areas of higher relief are often bounded by steep sided, north-south trending, scarps that may be fault zones.

Those areas overlying and surrounding the outcrop areas are covered by spruce, pine and poplar forest cover.

Intervening, low lying, regions are covered by a combination of muskeg, alder, cedar, spruce and balsam. Water is available from a north-east flowing creek that intersects the grid's baseline at 2+50E and from an east-south-east trending creek on the south of the grid.

PROPERTY DESCRIPTION

The property is situated in Fallon township, Porcupine Mining Division, District of Timiskaming, Ontario. All claims covered in this report are unpatented claims owned by Mr. David J. Meunier. Claims on which basal till sampling was undertaken include: P663907, P663909 - P663912, P663914, P683357, P683358, and P741732. The claims on which assessment work is being applied for are listed below.

<u>CLAIM NUMBER</u>	<u>NUMBER OF CLAIMS</u>
P758257	1
P758413 - P758420	8
P758422 - P758440	19
P764414 - P764417	4
P758410	1
P758821	1
P714952	1

TOTAL 35 CLAIMS

SURVEY PROCEDURE

Basal till sampling was conducted between July 26 and September 25, 1985, by a two man crew utilizing a pionjar drill. The pionjar drill is a portable percussion drill that obtains a single overburden sample from each hole, over a 20 centimeter long interval, immediately above the bedrock-overburden interface. Between ten and nineteen holes were drilled at 25 and 12.5 meter intervals, along 025 degrees trending metric grid lines, across the conductors. Eight lines of holes were drilled across five conductors. In total, 96 holes having an aggregate length of 1,285.4 meters were completed. Weights of recovered samples ranged from 56.5 to 238.0 grams, having an average of 162.6 grams.

Drill logs, summarizing the types of overburden encountered, were completed simultaneously with the drilling by the drill crew personnel. Sample preparation was done by R. Cormier and Associates Ltd. Initially the samples were screened into +5, -5, to +250 and -250 mesh size fractions. The -5 to +250 mesh fraction was then subjected to heavy liquid separations using tetrabromofom (2.96 gm/cm³) and methylene iodide (3.2 gm/cm³). Grains having specific gravities of between 2.96 to 3.2 gm/cm³ and greater than 3.2 gm/cm³ were then subjected to magnetic separations. Microscopic examination of the magnetic and non-magnetic portions of the -5 to +250 mesh size fraction, with a specific gravity of greater than 3.2 gm/cm³, was completed by C. F. Gleeson and Associates Limited. The +5 mesh size fraction underwent binocular microscopic examination by Paul Miller.

PROPERTY GEOLOGY

The following description of the property's geology is based upon the results of a geological mapping survey completed in the summer of 1985, and in which the author of this report participated. Ten percent outcrop is exposed on the grid.

LITHOLOGY

All rocks, with the exception of a thick east-northeast trending Proterozoic diabase dike on the far west of the grid, are Archean in age. Proterozoic, Huronian, Cobalt Group sediments occur as a large outlier immediately west of the grid. Metavolcanic intermediate pyroclastics intercalated with lesser amounts of mafic flows underlie the majority of the region. Felsic tuffs occur as a 25 meter thick unit north of the baseline on line 0E. Examination of the basal till suggests that a thin Archean aged siliceous siltstone/tuffite unit is intercalated with intermediate tuffs immediately south of the baseline on lines 4E to 6E. This sedimentary unit was not observed during bedrock mapping.

Intruding the metavolcanics along south-east to north-east trends are a number of monzonite dikes, plugs and small stocks. Thin mafic dikes and Archean diabase dikes have intruded the metavolcanic and monzonite units along north-south trends.

Intermediate pyroclastic varieties include tuffs, lapilli tuffs, and agglomerates. These units are commonly interbedded on a scale of meters. Tuffs are fine to medium grained, grey to green, finely banded units that host trace amounts of pyrite. Lapilli tuffs contain up to 30% subangular felsic fragments in a fine grained, grey to green matrix.

Mafic flows occur mainly as dark green to black, non-magnetic, massive, fine grained or porphyritic units. Rarely they occur as pillow and amygdaloidal flows. The flow sequences attain thicknesses of up to 250 meters.

Both the intermediate pyroclastic and mafic flow units have been subjected to widespread epidote, silica, chlorite plus or minus carbonate alteration. This alteration assemblage is concentrated in bands, pods and stringers that are subparallel to the affected rock's schistosity. The intensity of alteration intensifies adjacent to the monzonite dikes and stocks.

The felsic tuff unit is grey to grey-green, extremely hard, finely bedded and very fine grained.

Monzonites are typically porphyritic units that host up to 40%, 3-10 mm diameter feldspar phenocrysts in a fine to medium grained matrix that hosts 10-20% hornblende plus or minus biotite. Varieties of the monzonite that host between 5 and 20 percent quartz are generally finer grained, grey in colour and contain a smaller percentage of feldspar phenocrysts. Monzonite dikes vary from one to ten meters in width, while stocks attain diameters in excess of 600 meters.

Mafic dikes are fine grained, chloritically altered units that rarely exceed two meters in width. The diabases are dark green, medium grained units having thicknesses between 5 and 10 meters.

QUATERNARY GEOLOGY

Ninety-five percent of the grid area is overlain by unconsolidated Quaternary deposits. Glaciolacustrine clay and silt are the dominant deposit type, covering approximately 70% of the area (Lee 1979). Subordinate peat and organic terrain overlies the glaciolacustrine sediments. Outcrop areas on the southwest grid region are covered by C horizon soil or a thin veneer of till. Basal till and/or gravel was found to have a thickness of 0.1 - 2.0 meters. Overburden in the sampled holes had an average depth of 13.4 meters. Glacial material is believed to have been transported from north to south (Pyke, 1970).

STRUCTURAL GEOLOGY

The bedding, flow and schistosity strike directions of the metavolcanics varies from 0 - 150 degrees, with steep north and south dips. a top direction to the north was found for pillowed flows at line 9E - 16+00N.

Metavolcanic units have been variably subjected to east-south-east shearing which is developed subparallel to their bedding and flow directions. It is suspected that the

Shearing was influenced by a period of isoclinal folding along east-south-east trending axes. The chlorite-epidote-silica plus or minus carbonate alteration assemblage which is developed in the metavolcanics is probably related to this period of deformation. A later period of deformation involves faulting along north-south trends in a dominantly left lateral sense. Drag folding associated with the north-south faulting has aligned previous foliations parallel to the faulting. The north-south trending faults were once extensional features that have been infilled by the mafic dikes.

A late set of fractures, containing hematite and/or milky white quartz veins, post dates all the other structural features. These fractures trend at 040 - 110 degrees with subvertical dips.

ECONOMIC GEOLOGY

No instances of economic mineralization are known to occur in bedrock on the grid. The east-south-east shear related chlorite-epidote-silica plus or minus carbonate alteration zones host up to several percent pyrite, but are not associated with economic mineralization.

RESULTS - GENERAL

No direct causes for any of the conductors were observed. Virtually all of the conductors occupy recessive topographical features that are covered by substantial

thicknesses of overburden. It is suspected that most of the conductors are responding to structural features that are related to either the E.N.E. shearing event or are occurring adjacent to the metavolcanic-felsic intrusive contacts. Folding, related to the shearing event and subsequent north-south trending faulting, may have offset and contorted some of the conductors.

Comparisons of the results from the +5 mesh clast lithology identifications, the -5 to +250 mesh mineral identifications and the neutron activation analysis of the heavy mineral -5 to +250 mesh size fraction indicated the following relationships:

Higher monzonite levels are often accompanied by increased amphibole, epidote and pyrite levels and low magnetite levels.

Increased pyroxene levels are generally associated with increased amounts of metavolcanics.

Neither mineral identifications nor neutron activation analysis can be used to distinguish flow from pyroclastic metavolcanic units.

Increased epidote-pyrite levels in the heavy mineral, -5 to +250 mesh size fraction, often reflects increases in alteration levels.

Increases in Fe levels from the neutron activation analysis are often correlated to increases in magnetite in the heavy mineral -5 to +250 mesh size fraction.

RESULTS AND RECOMMENDATIONS (INDIVIDUAL CONDUCTORS)

In the following section individual or groups of conductors are discussed with relation to their associated lithology, mineralogy, geochemistry and economic potential.

The five lines of holes on the south of lines 12E - 15E and including sample numbers 5170 - 5221 are taken across the contacts between a monzonite intrusive and metavolcanics. Conductors in this area are of moderate to weak strength and appear to follow the monzonite - metavolcanic contacts. Epidote and amphibole levels are uniformly high and magnetite is low. There are several samples in this area containing in excess of 30% pyrite. A number of the samples have undergone moderate to intense alteration and are weakly schistose to highly sheared. Sample 5198 has a neutron activation gold value of 15,300 ppb Au, but is isolated and is not associated with other anomalous values in this area.

Sample 5221 consists entirely of clay and may not be basal till. Sample 5218 is fine grained but was identified in Cormier's logs as basal till. Sample 5216 is a legitimate

Basal till sample although only three +5 mesh clasts were recovered.

No drilling is recommended to test the conductors covered by samples 5170 - 5221.

Samples 5152 - 5162, taken on line 12E over the grid baseline, are composed mainly of intermediate tuffs and mafic flows. Alteration is weak to moderate and deformation is weak. A single grain of gold was observed in the heavy mineral portion of sample 5154. The conductor has an E.N.E. strike, is 400 meters long and is moderate to strong. Drilling is recommended on this conductor.

Samples 5125 - 5137, on the south of line 8E, are taken over a sequence of intermediate to mafic flows and intermediate pyroclastics intruded by monzonite dikes. The metavolcanics are weakly altered and deformed. Samples 5128 and 5129 are good till samples while sample 5134 consists entirely of sand and may not be till. The conductor covered by the sample line is weak, with a strike length of 200 meters. This conductor is considered a low priority drill target.

Samples 5060 - 5072 and 5086 - 5124 were collected on lines 2E, 4E, and 6E, adjacent to and mainly south of the baseline. The samples cover three east-west trending conductors. The conductor north of the baseline is fairly weak and has a strike length of approximately 200 meters. Located south of the baseline are two extremely strong conductors with strike lengths in excess of 300 meters. It is possible that these two conductors are segments of a single faulted off, or folded conductor. All three

conductors are primarily underlain by intermediate pyroclastics that are intercalated with minor mafic flows.

Sample 5138 - 5150 are taken over a moderate to strong, east-west trending conductor that may be a continuation of the strong conductor located to the west and covered by samples 5114 - 5123. The samples, which are taken between 0+85S and 3+00S, on line 9E, are primarily underlain by mafic flows to the north, and intermediate tuffs to the south, that are separated by a monzonite intrusive. Alteration is intense to moderate and deformation is weak to moderate. Trace 4% pyrite is present in the metavolcanic clasts. Epidote and amphibole levels are high over the south and pyroxene and magnetite levels are high over the north of the line. No drilling is recommended on samples 5138 - 5150.

Samples 5222 - 5230 were taken between 2+50S and 4+25S on line 15E. This line of holes is mainly underlain by mafic flows with minor intermediate tuffs and monzonite. No +5 mesh samples were obtained at sample locations 5222 and 5223. Alteration and deformation is weak to moderate in intensity. This line of holes is a low priority drill target. The associated conductor has a strike length of less than 200 meters.

Located over a weak conductor, having an east-west strike length of 200 meters, samples 5231 - 5241 are situated between 0+50S and 2+25S on line 19E. Five of the samples consist entirely of sand or clay and may be glaciolacustrine in origin. Additionally, three of the samples contain fewer

than five clasts in the +5 mesh size fraction. The +5 mesh size fraction, for the remaining samples is composed of mafic flows, intermediate tuffs and monzonites. Alteration is weak to moderate in two clasts. No drilling is recommended here.

Chris Deeg

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APPENDIX I
OVERBURDEN DRILL LOGS



R. Cormier & Associés Ltée
Associates Ltd.

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B. Lancour, Qué.
Canada, G0X 1B0
Tél. - (819) 294-9939

OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50 136	DRILL No./No DU TROU: 136	DATE: 26-07-85
SAMPLE DEPTH./PROF. D'ÉCHANT: 29'8	SAMPLERS./SONDEURS: PL RG	CONTRACT./CONTRAT: LAC MINERAL
LINE./LIGNE: L-8-E	STATION: 7+50-S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO À		
0	12	ORGANIC	ORGANIC ORGANIQUE %
12	9	CLAY	CLAY ARGILE %
9	16	FINE SAND	SILT SILTE %
16	22	COARSE SAND	FINE SAND SABLE FIN %
22	28	GRAVEL	MEDIUM SAND SABLE MED. %
28	28'8	ROCK DEUR	COARSE SAND SABLE GROS %
28'8	29'6	COARSE SAND	GRAVEL GRAVIER %
29'6	29'8	BASAL TILL	PEBBLES CAILLOUX %
	29'8	BED ROCK	

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50 136	DRILL No./No DU TROU: 136	DATE: 26-07-85
SAMPLE DEPTH./PROF. D'ÉCHANT: 25'2	SAMPLERS./SONDEURS: PL - RG	CONTRACT./CONTRAT: LAC MINERAL
LINE./LIGNE: L-8-E	STATION: 7+25-S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO À		
0	11	ORGANIC	ORGANIC ORGANIQUE %
11	9	CLAY	CLAY ARGILE %
9	16	COARSE SAND	SILT SILTE %
16	20	GRAVEL	FINE SAND SABLE FIN %
20	25	COARSE SAND	MEDIUM SAND SABLE MED. %
25	25.2	BASAL TILL	COARSE SAND SABLE GROS %
	25'2	BED ROCK	GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50138	DRILL No./No DU TROU: 138	DATE: 27-07-85
SAMPLE DEPTH./PROF.D'ÉCHANT: 3M	SAMPLERS./SONDEURS: RL-RC	CONTRACT./CONTRAT: LAC MINERAL
LINE./LIGNE: L-9-E	STATION: 3700-S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	1	ORGANIC	ORGANIC ORGANIQUE %
1	2.8	BOL DEUR	CLAY ARGILE %
2.8	3	BASAL TILL	SILT SILTE %
	3	BED ROCK	FINE SAND SABLE FIN %
			MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50137	DRILL No./No DU TROU: 137	DATE: 27-07-85
SAMPLE DEPTH./PROF.D'ÉCHANT: 29.4	SAMPLERS./SONDEURS: RL-RC	CONTRACT./CONTRAT: LAC MINERAL
LINE./LIGNE: L-8E	STATION: 7195-S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	1.2	ORGANIC	ORGANIC ORGANIQUE %
1.2	18	FINE SAND	CLAY ARGILE %
18	24	COARSE SAND	SILT SILTE %
22	29.2	FINE SAND	FINE SAND SABLE FIN %
29.2	29.4	BASAL TILL	MEDIUM SAND SABLE MED. %
	29.4	BED ROCK	COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %
		OUR APPROX	

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50140	DRILL No./No DU TROU: 140	DATE: 28-07-85
SAMPLE DEPTH./ PROF.D'ÉCHANT: 5'3	SAMPLERS:/ SONDEURS: RL RG	CONTRACT:/ CONTRAT: LAC MINERAL
LINE:/ LIGNE: L-9E	STATION: 2+62.5S	LOCATION:/LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	1.2	ORGANIC	ORGANIC ORGANIQUE %
1.2	3	FINE SAND	CLAY ARGILE %
3	5.1	CORSE SAND	SILT SILTE %
5.1	5.3	BASAL TILL	FINE SAND SABLE FIN %
	5.3	BED ROCK	MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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SAMPLE No./No D'ÉCHANTILLON: LE50139	DRILL No./No DU TROU: 139	DATE: 27-07-85
SAMPLE DEPTH./ PROF.D'ÉCHANT: 3.2	SAMPLERS:/ SONDEURS: RL-RG	CONTRACT:/ CONTRAT: LAC MINERAL
LINE:/ LIGNE: L-9E	STATION: 2+75 S	LOCATION:/LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	1.2	ORGANIC	ORGANIC ORGANIQUE %
1.2	2	CORSE SAND	CLAY ARGILE %
2	2.8	BOL DEUR	SILT SILTE %
2.8	3	CORSE SAND	FINE SAND SABLE FIN %
3	3.2	BASAL TILL	MEDIUM SAND SABLE MED. %
	3.2	BED ROCK	COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %
		3 TRAIL	

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50143	DRILL No./No DU TROU: 143	DATE: 28-07-85
SAMPLE DEPTH./PROF. D'ÉCHANT: 17.4	SAMPLERS./SONDEURS: RL-RG	CONTRACT./CONTRAT: LACHMINERAL
LINE./LIGNE: L-9-E	STATION: 2725-S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED: DÉBUT DE POINTE:	SAMPLER STARTED: DÉBUT D'ÉCHANTILLON:
POINT STOPPED: ARRÊT DE POINTE:	SAMPLER STOPPED: ARRÊT D'ÉCHANTILLON:
POINT EXTRACTED: EXTRACTION DE POINTE:	SAMPLE EXTRACTED: EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO À		
0	2	ORGANIC	ORGANIC ORGANIQUE %
2	8	FINE SAND	CLAY ARGILE %
8	12	COARSE SAND	SILT SILTE %
12	16	GRAVEL	FINE SAND SABLE FIN %
16	17.2	RED ROCK	MEDIUM SAND SABLE MED. %
17.2	17.4	BASAL TILL	COARSE SAND SABLE GROS %
	17.4	RED ROCK	GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50141	DRILL No./No DU TROU: 141	DATE: 28-07-85
SAMPLE DEPTH./PROF. D'ÉCHANT: 13M	SAMPLERS./SONDEURS: RL-RG	CONTRACT./CONTRAT: LACHMINERAL
LINE./LIGNE: L-9-E	STATION: 2750-S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED: DÉBUT DE POINTE:	SAMPLER STARTED: DÉBUT D'ÉCHANTILLON:
POINT STOPPED: ARRÊT DE POINTE:	SAMPLER STOPPED: ARRÊT D'ÉCHANTILLON:
POINT EXTRACTED: EXTRACTION DE POINTE:	SAMPLE EXTRACTED: EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO À		
0	2	ORGANIC	ORGANIC ORGANIQUE %
2	6	FINE SAND	CLAY ARGILE %
6	10	COARSE SAND	SILT SILTE %
10	11	RED ROCK	FINE SAND SABLE FIN %
11	12.8	COARSE SAND	MEDIUM SAND SABLE MED. %
12.8	13	BASAL TILL	COARSE SAND SABLE GROS %
	13	RED ROCK	GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50145	DRILL No./No DU TROU: 145	DATE: 29-07-85
SAMPLE DEPTH./PROF.D'ÉCHANT: 23 M	SAMPLERS./SONDEURS: RL-RG	CONTRACT./CONTRAT: LAC MINERAL
LINE./LIGNE: L9E	STATION: 200700 S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

POINT STOPPED:
ARRÊT DE POINTE:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO À		
0	1	ORGANIC	ORGANIC ORGANIQUE %
1	12	FINE SAND	CLAY ARGILE %
12	20	COARSE SAND	SILT SILTE %
20	21	ROULEUR	FINE SAND SABLE FIN %
21	22'8	GRAVEL	MEDIUM SAND SABLE MED. %
22'8	23	BASAL TILL	COARSE SAND SABLE GROS %
	23	BED ROCK	GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50144	DRILL No./No DU TROU: 144	DATE: 29-07-85
SAMPLE DEPTH./PROF.D'ÉCHANT: 20'4	SAMPLERS./SONDEURS: RL RG	CONTRACT./CONTRAT: LAC MINERAL
LINE./LIGNE: L9E	STATION: 2712.5-S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

POINT STOPPED:
ARRÊT DE POINTE:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO À		
0	12	ORGANIC	ORGANIC ORGANIQUE %
12	10	CLAY	CLAY ARGILE %
10	20'2	FINE SAND	SILT SILTE %
20'2	20'4	BASAL TILL	FINE SAND SABLE FIN %
	20'4	BED ROCK	MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50 147	DRILL No./No DU TROU: 147	DATE: 15-8-85
SAMPLE DEPTH./PROF.D'ÉCHANT: 32 M	SAMPLERS./SONDEURS: RL - RG	CONTRACT./CONTRAT: LACHMINERAL
LINE./LIGNE: 9 E	STATION: 1750 S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	2	ORGANIC	ORGANIC ORGANIQUE %
2	16	CLAY	CLAY ARGILE %
16	28	FINE SAND	SILT SILTE %
28	30	COURSE SAND	FINE SAND SABLE FIN %
30	31	BOL DEUR	MEDIUM SAND SABLE MED. %
31	31.8	GRAVEL	COARSE SAND SABLE GROS %
31.8	32	BASAL TILL	GRAVEL GRAVIER %
	32	BED ROCK	PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50 146	DRILL No./No DU TROU: 146	DATE: 30-07-85
SAMPLE DEPTH./PROF.D'ÉCHANT: 33 M	SAMPLERS./SONDEURS: RL - RG	CONTRACT./CONTRAT: LACHMINERAL
LINE./LIGNE: L'9 E	STATION: 100775 S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	2	ORGANIC	ORGANIC ORGANIQUE %
2	8	CLAY	CLAY ARGILE %
8	20	FINE SAND	SILT SILTE %
20	28	COURSE SAND	FINE SAND SABLE FIN %
28	29	BOL DEUR	MEDIUM SAND SABLE MED. %
29	31	GRAVEL	COARSE SAND SABLE GROS %
31	32	BOL DEUR	GRAVEL GRAVIER %
32	32.8	COURSE SAND	PEBBLES CAILLOUX %
32.8	33	BASAL TILL	
	33	BED ROCK	

REMARKS:
REMARQUES: TRÈS DUR arrache roches



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JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50149	DRILL No./No DU TROU: 149	DATE: 15-8-85
SAMPLE DEPTH./PROF.D'ÉCHANT: 29.4	SAMPLERS./SONDEURS:	CONTRACT./CONTRAT: LACMINERAL
LINE./LIGNE: 9 E	STATION: 1700 S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON	
FROM DE	TO A			
0	1	ORGANIC	ORGANIC	%
1	16	FINE SAND	CLAY	%
16	22	CORSE SAND	SILT	%
22	23	BOL DEUR	FINE SAND	%
23	27.2	CORSE SAND	MEDIUM SAND	%
27.2	27.4	BASAL TILL	COARSE SAND	%
	27.4	RED ROCK	GRAVEL	%
			PEBBLES	%
			CAILLOUX	%

REMARKS:
REMARQUES:



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JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50148	DRILL No./No DU TROU: 148	DATE: 15-8-85
SAMPLE DEPTH./PROF.D'ÉCHANT: 31.1	SAMPLERS./SONDEURS: RL-RG	CONTRACT./CONTRAT: LACMINERAL
LINE./LIGNE: 9 E	STATION: 1725-S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON	
FROM DE	TO A			
0	1	ORGANIC	ORGANIC	%
1	12	CLAY	CLAY	%
12	20	FINE SAND	SILT	%
20	28	CORSE SAND	FINE SAND	%
28	30.8	BOL DEUR	MEDIUM SAND	%
30.8	31.1	BASAL TILL	COARSE SAND	%
	31.1	RED ROCK	GRAVEL	%
			PEBBLES	%
			CAILLOUX	%

REMARKS:
REMARQUES:

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JOURNAL DE FORAGE MORT TERRAIN**

SAMPLE No./No d'ÉCHANTILLON: LE50150	DRILL No./No DU TROU: 150	DATE: 16-8-85
SAMPLE DEPTH./PROF. D'ÉCHANT: 34 M	SAMPLERS./SONDEURS: RL-RC	CONTRACT./CONTRAT: GR MINERAL
LINE./LIGNE: 9E	STATION: 0+75 S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPSPOINT STARTED:
DÉBUT DE POINTE:SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:POINT STOPPED:
ARRÊT DE POINTE:SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:POINT EXTRACTED:
EXTRACTION DE POINTE:SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO À		
0	1	ORGANIC	ORGANIC ORGANIQUE %
1	12	FINE SAND	CLAY ARGILE %
12	20	COARSE SAND	SILT SILTE %
20	30	GRAVEL	FINE SAND SABLE FIN %
30	31	BOB DEUR	MEDIUM SAND SABLE MED. %
31	33.8	COARSE SAND	COARSE SAND SABLE GROS %
33.8	34	BASAL TILL	GRAVEL GRAVIER %
	34	BED ROCK	PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: <i>LE50 152</i>	DRILL No./No DU TROU: <i>152</i>	DATE: <i>17-8-85</i>
SAMPLE DEPTH./ PROF. D'ÉCHANT: <i>2</i>	SAMPLERS./ SONDEURS: <i>RL-RG</i>	CONTRACT./ CONTRAT: <i>LAC MINERAL</i>
LINE./ LIGNE: <i>12 E</i>	STATION: <i>0750-N</i>	LOCATION./ LOCALITÉ: <i>F-S</i>

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO À		
<i>0</i>	<i>2</i>	<i>ORGANIC</i>	ORGANIC ORGANIQUE %
<i>2</i>	<i>2</i>	<i>BED ROCK</i>	CLAY ARGILE %
			SILT SILTE %
			FINE SAND SABLE FIN %
			MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: <i>LE50 151</i>	DRILL No./No DU TROU: <i>151</i>	DATE: <i>16-8-85</i>
SAMPLE DEPTH./ PROF. D'ÉCHANT: <i>10'4</i>	SAMPLERS./ SONDEURS: <i>RL-RG</i>	CONTRACT./ CONTRAT: <i>LAC MINERAL</i>
LINE./ LIGNE: <i>4 E</i>	STATION: <i>2750-S</i>	LOCATION./ LOCALITÉ: <i>F-S</i>

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO À		
			ORGANIC ORGANIQUE %
			CLAY ARGILE %
		<i>alle sortir du trou</i>	SILT SILTE %
		<i>SAMPLE</i>	FINE SAND SABLE FIN %
		<i>DE pas fait</i>	MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %
<i>10'4</i>			

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50154	DRILL No./No DU TROU: 154	DATE: 17-8-85
SAMPLE DEPTH./PROF.D'ÉCHANT: 13.4	SAMPLERS./SONDEURS: RL-RG	CONTRACT./CONTRAT: LAC MINERAL
LINE./LIGNE: 12 E	STATION: 00700BL	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO À		
0	1	ORGANIC	ORGANIC ORGANIQUE %
1	9	FINE SAND	CLAY ARGILE %
9	13	COURSE SAND	SILT SILTE %
13	13.3	ROCK DEUR	FINE SAND SABLE FIN %
13.3	13.4	BASAL TILL	MEDIUM SAND SABLE MED. %
	13.4	RED ROCK	COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50153	DRILL No./No DU TROU: 153	DATE: 17-8-85
SAMPLE DEPTH./PROF.D'ÉCHANT: 6.4	SAMPLERS./SONDEURS: RL-RG	CONTRACT./CONTRAT: LAC MINERAL
LINE./LIGNE: 12-E	STATION: 0725N	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO À		
0	1	ORGANIC	ORGANIC ORGANIQUE %
1	6	FINE SAND	CLAY ARGILE %
6	6.3	ROCK DEUR	SILT SILTE %
6.3	6.4	BASAL TILL	FINE SAND SABLE FIN %
	6.4	RED ROCK	MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50 156	DRILL No./No DU TROU: 156	DATE: 22-8-85
SAMPLE DEPTH:/ PROF.D'ÉCHANT: 14.5	SAMPLERS:/ SONDEURS: RL RG	CONTRACT:/ CONTRAT: LAC MINERAL
LINE:/ LIGNE: 12 E	STATION: 0725-S	LOCATION:/LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED: DÉBUT DE POINTE: SAMPLER STARTED: DÉBUT D'ÉCHANTILLON:
POINT STOPPED: ARRÊT DE POINTE: SAMPLER STOPPED: ARRÊT D'ÉCHANTILLON:
POINT EXTRACTED: EXTRACTION DE POINTE: SAMPLE EXTRACTED: EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON	
FROM DE	TO A			
0	12	ORGANIC	ORGANIC ORGANIQUE	%
12	8	FINE SAND	CLAY ARGILE	%
8	14	CORSE SAND	SILT SILTE	%
14	14.3	BOL DEUR	FINE SAND SABLE FIN	%
14.3	14.5	BASAL TILL	MEDIUM SAND SABLE MED.	%
	14.5	BED ROCK	COARSE SAND SABLE GROS	%
			GRAVEL GRAVIER	%
			PEBBLES CAILLOUX	%

REMARKS:
REMARQUES:



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JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50 155	DRILL No./No DU TROU: 155	DATE: 17-8-85
SAMPLE DEPTH:/ PROF.D'ÉCHANT: 11 M	SAMPLERS:/ SONDEURS: RL-RG	CONTRACT:/ CONTRAT: LAC MINERAL
LINE:/ LIGNE: 12 E	STATION: 0712.5-S	LOCATION:/LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED: DÉBUT DE POINTE: SAMPLER STARTED: DÉBUT D'ÉCHANTILLON:
POINT STOPPED: ARRÊT DE POINTE: SAMPLER STOPPED: ARRÊT D'ÉCHANTILLON:
POINT EXTRACTED: EXTRACTION DE POINTE: SAMPLE EXTRACTED: EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON	
FROM DE	TO A			
0	12	ORGANIC	ORGANIC ORGANIQUE	%
12	9	FINE SAND	CLAY ARGILE	%
9	10.9	CORSE SAND	SILT SILTE	%
10.9	11	BASAL TILL	FINE SAND SABLE FIN	%
		RED ROCK	MEDIUM SAND SABLE MED.	%
			COARSE SAND SABLE GROS	%
			GRAVEL GRAVIER	%
			PEBBLES CAILLOUX	%

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50158	DRILL No./No DU TROU: 158	DATE: 22-8-85
SAMPLE DEPTH./PROF.D'ÉCHANT: 13.4	SAMPLERS./ SONDEURS: RL-RG	CONTRACT./ CONTRAT: LAC MINERAL
LINE./ LIGNE: 12-E	STATION: 00750-S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

POINT STOPPED:
ARRÊT DE POINTE:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO À		
0	0.2	ORGANIC	ORGANIC ORGANIQUE %
0.2	9	FINE SAND	CLAY ARGILE %
9	12.8	CORSE SAND	SILT SILTE %
12.8	13.4	BASAL ROCK	FINE SAND SABLE FIN %
	13.4	RED ROCK	MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50157	DRILL No./No DU TROU: 157	DATE: 22-8-85
SAMPLE DEPTH./PROF.D'ÉCHANT: 14.4	SAMPLERS./ SONDEURS: RL-RG	CONTRACT./ CONTRAT: LAC MINERAL
LINE./ LIGNE: 12-E	STATION: 00737-59	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

POINT STOPPED:
ARRÊT DE POINTE:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO À		
0	0.2	ORGANIC	ORGANIC ORGANIQUE %
0.2	10	FINE SAND	CLAY ARGILE %
10	13.8	CORSE SAND	SILT SILTE %
13.8	14.4	BASAL TILL	FINE SAND SABLE FIN %
	14.4	RED ROCK	MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: 4E50 160	DRILL No./No DU TROU: 160	DATE: 23-8-85
SAMPLE DEPTH./PROF.D'ÉCHANT: 16M	SAMPLERS./SONDEURS: RL-RG	CONTRACT./CONTRAT: LAC MINERVA
LINE./LIGNE: 12 E	STATION: 00775-S	LOCATION./LOCALITÉ: FS

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	2	ORGANIC	ORGANIC ORGANIQUE %
2	8	FINE SAND	CLAY ARGILE %
8	15	CORSE SAND	SILT SILTE %
15	15.6	BOL DEUR	FINE SAND SABLE FIN %
15.6	15.9	BASAL TILL	MEDIUM SAND SABLE MED. %
15.9	16M	RED ROCK	COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: 4E50 159	DRILL No./No DU TROU: 159	DATE: 22-8-85
SAMPLE DEPTH./PROF.D'ÉCHANT: 14.6	SAMPLERS./SONDEURS: RL-RG	CONTRACT./CONTRAT: LAC MINERVA
LINE./LIGNE: 12 E	STATION: 00767.5-S	LOCATION./LOCALITÉ: E-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	2	ORGANIC	ORGANIC ORGANIQUE %
2	10	FINE SAND	CLAY ARGILE %
10	14	CORSE SAND	SILT SILTE %
14	14.4	BOL DEUR	FINE SAND SABLE FIN %
14.4	14.6	BASAL TILL	MEDIUM SAND SABLE MED. %
	14.6	RED ROCK	COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE 50162	DRILL No./No DU TROU: 162	DATE: 23-8-85
SAMPLE DEPTH./PROF.D'ÉCHANT: 20 M	SAMPLERS./SONDEURS: RL-RG	CONTRACT./CONTRAT: LAC MINERAL
LINE./LIGNE: 12-E	STATION: 1725-S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO À		
0	·2	ORGANIC	ORGANIC ORGANIQUE %
·2	12	FINE SAND	CLAY ARGILE %
12	19·8	COARSE SAND	SILT SILTE %
19·8	20	BASALTILL	FINE SAND SABLE FIN %
	20	RED ROCK	MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE 50161	DRILL No./No DU TROU: 161	DATE: 23-8-85
SAMPLE DEPTH./PROF.D'ÉCHANT: 18·5	SAMPLERS./SONDEURS: RL-RG	CONTRACT./CONTRAT: LAC MINERAL
LINE./LIGNE: 12 E	STATION: 1700-S	LOCATION./LOCALITÉ: F S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO À		
0	·2	ORGANIC	ORGANIC ORGANIQUE %
·2	11	FINE SAND	CLAY ARGILE %
11	18·3	COARSE SAND	SILT SILTE %
18·3	18·5	BASAL TILL	FINE SAND SABLE FIN %
	18·5	RED ROCK	MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50171	DRILL No./No DU TROU: 171	DATE: 4/9/85
SAMPLE DEPTH./ PROF. D'ÉCHANT: 28.2	SAMPLERS./ SONDEURS: RL-P-S	CONTRACT./ CONTRAT: LAC-MINERAL
LINE./ LIGNE: 12-E	STATION: 4775 S	LOCATION./ LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO À		
0	2	ORGANIC	ORGANIC ORGANIQUE %
2	14	CLAY	CLAY ARGILE %
14	21	COURSE SAND	SILT SILTE %
21	26	FINE SAND	FINE SAND SABLE FIN %
26	27	BOL DEUR	MEDIUM SAND SABLE MED. %
27	28	COURSE SAND	COARSE SAND SABLE GROS %
28	28.2	BASAL TILL	GRAVEL GRAVIER %
	28.2	BED ROCK	PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50170	DRILL No./No DU TROU: 170	DATE: 4/9/85
SAMPLE DEPTH./ PROF. D'ÉCHANT: 27.4	SAMPLERS./ SONDEURS: RL-P-S	CONTRACT./ CONTRAT: LAC-MINERAL
LINE./ LIGNE: 12-E	STATION: 4750-S	LOCATION./ LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO À		
0	2	ORGANIC	ORGANIC ORGANIQUE %
2	16	CLAY	CLAY ARGILE %
16	20	FINE SAND	SILT SILTE %
20	24	COURSE SAND	FINE SAND SABLE FIN %
24	26	BOL DEUR	MEDIUM SAND SABLE MED. %
26	27.2	GRAVEL	COARSE SAND SABLE GROS %
27.2	27.4	BASAL TILL	GRAVEL GRAVIER %
	27.4	BED ROCK	PEBBLES CAILLOUX %
		dur à diluer	

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: 4550173	DRILL No./No DU TROU: 173	DATE: 5/9/85
SAMPLE DEPTH./PROF.D'ÉCHANT: 18 M	SAMPLERS./SONDEURS: RL PS	CONTRACT./CONTRAT: LAC MINERX
LINE./LIGNE: 12-E	STATION: 5725-S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	1	ORGANIC	ORGANIC ORGANIQUE %
1	12	CLAY	CLAY ARGILE %
12	17	FINE SAND	SILT SILTE %
17	17.8	COARSE SAND	FINE SAND SABLE FIN %
17.8	18 M	BASAL TILL	MEDIUM SAND SABLE MED. %
	18	BED ROCK	COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:

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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: 4550172	DRILL No./No DU TROU: 172	DATE: 5/9/85
SAMPLE DEPTH./PROF.D'ÉCHANT: 20 M	SAMPLERS./SONDEURS: RL-PS	CONTRACT./CONTRAT: LAC MINERX
LINE./LIGNE: 12-E	STATION: 5700-S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	1.2	ORGANIC	ORGANIC ORGANIQUE %
1.2	19	FINE SAND	CLAY ARGILE %
19	19.8	RED DEUR	SILT SILTE %
19.8	20	BASAL TILL	FINE SAND SABLE FIN %
	20	RED ROCK	MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50 175	DRILL No./No DU TROU: 175	DATE: 5/9/85
SAMPLE DEPTH./PROF.D'ÉCHANT: 6.2 M	SAMPLERS./SONDEURS: RL-PS	CONTRACT./CONTRAT: LAC MINÉRIAL
LINE./LIGNE: 12-E	STATION: 5+50-S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE: SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE: SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE: SAMPLER EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO À		
0	1	ORGANIC	ORGANIC ORGANIQUE %
1	5	CORSE SAND	CLAY ARGILE %
5	5.5	BOL DEUR	SILT SILTE %
5.5	6	CORSE SAND	FINE SAND SABLE FIN %
6	6.2	BASAL TILL	MEDIUM SAND SABLE MED. %
	6.2	BED ROCK	COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50 174	DRILL No./No DU TROU: 174	DATE: 5/9/85
SAMPLE DEPTH./PROF.D'ÉCHANT: 12.1 M	SAMPLERS./SONDEURS: RL-PS	CONTRACT./CONTRAT: LAC MINÉRIAL
LINE./LIGNE: 12-E	STATION: 5+37.5-S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE: SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE: SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE: SAMPLER EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO À		
0	1	ORGANIC	ORGANIC ORGANIQUE %
1	8	FINE SAND	CLAY ARGILE %
8	11	CORSE SAND	SILT SILTE %
11	11.8	BOL DEUR	FINE SAND SABLE FIN %
11.8	12	BASAL TILL	MEDIUM SAND SABLE MED. %
	12	BED ROCK	COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE 50177	DRILL No./No DU TROU: 177	DATE: 6/7/85
SAMPLE DEPTH./PROF.D'ÉCHANT: 4.5 M	SAMPLERS./SONDEURS: RL-PS	CONTRACT./CONTRAT: LAC MINÉRAL
LINE./LIGNE: 12 E	STATION: 5+75.0	LOCATION./LOCALITÉ: F-5

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO À		
0	1	ORGANIC	ORGANIC ORGANIQUE %
1	3	COARSE SAND	CLAY ARGILE %
3	4	BOL DEUR	SILT SILTE %
4	4.3	BOL DEUR	FINE SAND SABLE FIN %
4.3	4.5	BASAL TILL	MEDIUM SAND SABLE MED. %
	4.5	BED ROCK	COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE 50176	DRILL No./No DU TROU: 176	DATE: 6/7/85
SAMPLE DEPTH./PROF.D'ÉCHANT: 5.1 M	SAMPLERS./SONDEURS: RL-PS	CONTRACT./CONTRAT: LAC MINÉRAL
LINE./LIGNE: 12 E	STATION: 6+67.5-S	LOCATION./LOCALITÉ: F-5

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO À		
0	1	ORGANIC	ORGANIC ORGANIQUE %
1	3	FINE SAND	CLAY ARGILE %
3	4.8	BOL DEUR	SILT SILTE %
4.8	5.1 M	BASAL TILL	FINE SAND SABLE FIN %
	5.1 M	BED ROCK	MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: 2550179	DRILL No./No DU TROU: 179	DATE: 6/9/85
SAMPLE DEPTH./PROF.D'ÉCHANT: 5.2 M	SAMPLERS./SONDEURS: RL-PS	CONTRACT./CONTRAT: LAC MINERAL
LINE./LIGNE: 12.E	STATION: 6700-S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO À		
0	1	ORGANIC	ORGANIC ORGANIQUE %
1	3	FINE SAND	CLAY ARGILE %
3	3.6	BOL DEUR	SILT SILTE %
3.6	5	GRAVEL	FINE SAND SABLE FIN %
5	5.2	BASAL TILL	MEDIUM SAND SABLE MED. %
	5.2	BED ROCK	COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: 2550178	DRILL No./No DU TROU: 178	DATE: 6/9/85
SAMPLE DEPTH./PROF.D'ÉCHANT: 6.2 M	SAMPLERS./SONDEURS: RL-PS	CONTRACT./CONTRAT: LAC MINERAL
LINE./LIGNE: 12.E	STATION: 5707-5-S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO À		
0	1	ORGANIC	ORGANIC ORGANIQUE %
1	4	FINE SAND	CLAY ARGILE %
4	4.8	BOL DEUR	SILT SILTE %
4.8	6	CORSE SAND	FINE SAND SABLE FIN %
6	6.2	BASAL TILL	MEDIUM SAND SABLE MED. %
	6.2	BED ROCK	COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50181	DRILL No./No DU TROU: 181	DATE: 6/9/85
SAMPLE DEPTH./PROF.D'ÉCHANT: 3 M	SAMPLERS./SONDEURS: RL-PS	CONTRACT./CONTRAT: ABC MINERAL
LINE./LIGNE: 12 E	STATION: 7+75-S	LOCATION./LOCALITÉ: F-5

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO À		
0	1	ORGANIC	ORGANIC ORGANIQUE %
1	2	BOL DEUR	CLAY ARGILE %
2	2.8	CORSE SAND	SILT SILTE %
2.8	3 M	BASAL TILL	FINE SAND SABLE FIN %
	3	BED ROCK	MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50180	DRILL No./No DU TROU: 180	DATE: 6/9/85
SAMPLE DEPTH./PROF.D'ÉCHANT: 2.4 M	SAMPLERS./SONDEURS: RL-PS	CONTRACT./CONTRAT: ABC MINERAL
LINE./LIGNE: 12 E	STATION: 6+25 S	LOCATION./LOCALITÉ: F-5

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO À		
0	1	ORGANIC	ORGANIC ORGANIQUE %
1	2.2	BOL DEUR	CLAY ARGILE %
2.2	2.4	BASAL TILL	SILT SILTE %
	2.4	BED ROCK	FINE SAND SABLE FIN %
			MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50183	DRILL No./No DU TROU: 183	DATE: 6/9/85
SAMPLE DEPTH./PROF.D'ÉCHANT: 19 M	SAMPLERS./SONDEURS: RL-PS	CONTRACT./CONTRAT: LACHINERAL
LINE./LIGNE: 12 E	STATION: 8725 S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	2	ORGANIC	ORGANIC ORGANIQUE %
2	10	FINE SAND	CLAY ARGILE %
10	17	CORS SAND	SILT SILTE %
17	18	BOL DEUR	FINE SAND SABLE FIN %
18	18.8	BOL DEUR	MEDIUM SAND SABLE MED. %
18.8	19	BASAL TILL	COARSE SAND SABLE GROS %
	19	BED ROCK	GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50182	DRILL No./No DU TROU: 182	DATE: 6/9/85
SAMPLE DEPTH./PROF.D'ÉCHANT: 13 M	SAMPLERS./SONDEURS: RL-PS	CONTRACT./CONTRAT: LACHINERAL
LINE./LIGNE: 12 E	STATION: 8700 S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	1	ORGANIC	ORGANIC ORGANIQUE %
1	8	FINE SAND	CLAY ARGILE %
8	12.8	CORSE SAND	SILT SILTE %
12.8	13	BASAL TILL	FINE SAND SABLE FIN %
	13	RED ROCK	MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: 4550185	DRILL No./No DU TROU: 185	DATE: 7/9/85
SAMPLE DEPTH./PROF.D'ÉCHANT: 23 M	SAMPLERS./SONDEURS: RL-PS	CONTRACT./CONTRAT: LACMINERAL
LINE./LIGNE: 12 E	STATION: 8750 S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO À		
0	2	ORGANIC	ORGANIC ORGANIQUE %
2	12	CLAY	CLAY ARGILE %
12	20	FINE SAND	SILT SILTE %
20	21	BOL DEUR	FINE SAND SABLE FIN %
21	22.8	CORSE SAND	MEDJUM SAND SABLE MED. %
22.8	23	BASAL TILL	COARSE SAND SABLE GROS %
	23	RED ROCK	GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: 4550184	DRILL No./No DU TROU: 184	DATE: 9/9/85
SAMPLE DEPTH./PROF.D'ÉCHANT: 21.6 M	SAMPLERS./SONDEURS: RL-PS	CONTRACT./CONTRAT: LACMINERAL
LINE./LIGNE: 12 E	STATION: 8737.5 S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO À		
0	2	ORGANIC	ORGANIC ORGANIQUE %
2	10	FINE SAND	CLAY ARGILE %
10	18	SILT TILL	SILT SILTE %
18	19	BOL DEUR	FINE SAND SABLE FIN %
19	21.4	CORSE SAND	MEDJUM SAND SABLE MED. %
21.4	21.6	BASAL TILL	COARSE SAND SABLE GROS %
	21.6	RED ROCK	GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50187	DRILL No./No DU TROU: 187	DATE: 8/9/85
SAMPLE DEPTH./ PROF. D'ÉCHANT: 27.3 M	SAMPLERS./ SONDEURS: RL-PS	CONTRACT./ CONTRAT: LAC MINERAL
LINE./ LIGNE: 12 E	STATION: 8+75 S	LOCATION./ LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO À		
0	2	ORGANIC	ORGANIC ORGANIQUE %
2	18	FINE SAND	CLAY ARGILE %
18	27.1	COARSE SAND	SILT SILTE %
27.1	27.3	BASAL TILL	FINE SAND SABLE FIN %
	27.3	RED ROCK	MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50186	DRILL No./No DU TROU: 186	DATE: 7/9/85
SAMPLE DEPTH./ PROF. D'ÉCHANT: 26 M	SAMPLERS./ SONDEURS: RL-PS	CONTRACT./ CONTRAT: LAC MINERAL
LINE./ LIGNE: 12 E	STATION: 8+67.5 S	LOCATION./ LOCALITÉ: FS

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO À		
0	2	ORGANIC	ORGANIC ORGANIQUE %
2	12	CLAY	CLAY ARGILE %
12	18	FINE SAND	SILT SILTE %
18	25.4	COARSE SAND	FINE SAND SABLE FIN %
25.4	26 M	BASAL TILL	MEDIUM SAND SABLE MED. %
	26 M	RED ROCK	COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: 4550189	DRILL No./No DU TROU: 189	DATE: 9/19/85
SAMPLE DEPTH./PROF.D'ÉCHANT: 26 M	SAMPLERS./SONDEURS: RL-PS	CONTRACT./CONTRAT: GAC MINERAL
LINE./LIGNE: 12-E	STATION: 9700-S	LOCATION./LOCALITÉ: FS

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO À		
0	2	ORGANIC	ORGANIC ORGANIQUE %
2	14	CLAY	CLAY ARGILE %
14	22	FINE SAND	SILT SILTE %
22	25.8	COURSE SAND	FINE SAND SABLE FIN %
25.8	26	BASAL TILL	MEDIUM SAND SABLE MED. %
	26	BED ROCK	COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: 4550188	DRILL No./No DU TROU: 188	DATE: 8/9/85
SAMPLE DEPTH./PROF.D'ÉCHANT: 28	SAMPLERS./SONDEURS: RL-PS	CONTRACT./CONTRAT: GAC MINERAL
LINE./LIGNE: 12-E	STATION: 87825-S	LOCATION./LOCALITÉ: FS

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO À		
0	2	ORGANIC	ORGANIC ORGANIQUE %
2	12	CLAY	CLAY ARGILE %
12	20	FINE SAND	SILT SILTE %
20	27.8	COURSE SAND	FINE SAND SABLE FIN %
27.8	28	BASAL TILL	MEDIUM SAND SABLE MED. %
	28	BED ROCK	COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: 4E50191	DRILL No./No DU TROU: 191	DATE: 9/19/85
SAMPLE DEPTH./PROF.D'ÉCHANT: 11.2	SAMPLERS./SONDEURS: RL-PS	CONTRACT./CONTRAT: LAC MINÉRAL
LINE./LIGNE: 14-E	STATION: 7400-S	LOCATION./LOCALITÉ: F-5

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	1	ORGANIC	ORGANIC ORGANIQUE %
1	10	FINE SAND	CLAY ARGILE %
10	11	COURSE SAND	SILT SILTE %
11	11.2	BASAL TILL	FINE SAND SABLE FIN %
	11.2	BED ROCK	MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: 4E50190	DRILL No./No DU TROU: 190	DATE: 9/19/85
SAMPLE DEPTH./PROF.D'ÉCHANT: 25.6	SAMPLERS./SONDEURS: RL-PS	CONTRACT./CONTRAT: LAC MINÉRAL
LINE./LIGNE: 12-E	STATION: 9725-S	LOCATION./LOCALITÉ: F-5

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	2	ORGANIC	ORGANIC ORGANIQUE %
2	10	CLAY	CLAY ARGILE %
10	20	FINE SAND	SILT SILTE %
20	25.4	COURSE SAND	FINE SAND SABLE FIN %
25.4	25.6	BASAL TILL	MEDIUM SAND SABLE MED. %
	25.6	BED ROCK	COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50193	DRILL No./No DILTRON: 193	DATE: 10/9/85
SAMPLE DEPTH./PROF.D'ÉCHANT: 7.3 M	SAMPLERS./SONDEURS: RLPS	CONTRACT./CONTRAT: ALMINERA
LINE./LIGNE: 14-E	STATION: 7+50-S	LOCATION./LOCALITÉ: FS

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

POINT STOPPED:
ARRÊT DE POINTE:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON	
FROM DE	TO A			
0	1	ORGANIC	ORGANIC	%
1	3	BOL DEUR	CLAY ARGILE	%
3	7.1	COURSE SAND	SILT SILTE	%
7.1	7.3	BASAL TILL	FINE SAND SABLE FIN	%
	7.3	BEN ROCK	MEDIUM SAND SABLE MED.	%
			COARSE SAND SABLE GROS	%
			GRAVEL GRAVIER	%
			PEBBLES CAILLOUX	%

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50192	DRILL No./No DILTRON: 192	DATE: 10/9/85
SAMPLE DEPTH./PROF.D'ÉCHANT: 7 M	SAMPLERS./SONDEURS: RL-PS	CONTRACT./CONTRAT: ALMINERA
LINE./LIGNE: 14-E	STATION: 7+25-S	LOCATION./LOCALITÉ: FS

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

POINT STOPPED:
ARRÊT DE POINTE:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON	
FROM DE	TO A			
0	1	ORGANIC	ORGANIC	%
1	6	FINE SAND	CLAY ARGILE	%
6	6.8	BOL DEUR	SILT SILTE	%
6.8	7M	BASAL TILL	FINE SAND SABLE FIN	%
		BEN ROCK	MEDIUM SAND SABLE MED.	%
			COARSE SAND SABLE GROS	%
			GRAVEL GRAVIER	%
			PEBBLES CAILLOUX	%

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No. D'ÉCHANTILLON: LE50195	DRILL No./No. DU TROU: 195	DATE: 12/9/85
SAMPLE DEPTH./PROF. D'ÉCHANT: 9 M	SAMPLERS./SONDEURS: RL-NS	CONTRACT./CONTRAT: LAC MINÉRAL
LINE./LIGNE: 14-E	STATION: 8700-S	LOCATION./LOCALITÉ: FS

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON	
FROM DE	TO À			
0	2	ORGANIC	ORGANIC	%
2	6	FINE SAND	CLAY ARGILE	%
6	8	BOL DEUR	SILT SILTE	%
8	8.8	CORSE SAND	FINE SAND SABLE FIN	%
8.8	9M	BASAL TILL	MEDIUM SAND SABLE MED.	%
	9	RED ROCK	COARSE SAND SABLE GROS	%
			GRAVEL GRAVIER	%
			PEBBLES CAILLOUX	%
<i>4 fois pour citations</i>				

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No. D'ÉCHANTILLON: LE50194	DRILL No./No. DU TROU: 194	DATE: 10/9/85
SAMPLE DEPTH./PROF. D'ÉCHANT: 6.3	SAMPLERS./SONDEURS: RL-NS	CONTRACT./CONTRAT: LAC MINÉRAL
LINE./LIGNE: 14-E	STATION: 7725-S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON	
FROM DE	TO À			
0	1	ORGANIC	ORGANIC	%
1	4	FINE SAND	CLAY ARGILE	%
4	6	BOL DEUR	SILT SILTE	%
6	6.2	CORSE SAND	FINE SAND SABLE FIN	%
6.2	6.3	BASAL TILL	MEDIUM SAND SABLE MED.	%
	6.3	RED ROCK	COARSE SAND SABLE GROS	%
			GRAVEL GRAVIER	%
			PEBBLES CAILLOUX	%

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50197-	DRILL No./No DU TROU: 197	DATE: 12/9/85
SAMPLE DEPTH./PROF.D'ÉCHANT: 7 M	SAMPLERS./SONDEURS: RL PS	CONTRACT./CONTRAT: LAC MINERAL
LINE./LIGNE: 14-E	STATION: 8+25-S	LOCATION./LOCALITÉ: F-5

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON	
FROM DE	TO A			
0	1.2	ORGANIC	ORGANIC	%
1.2	2	BOL DEUR	CLAY	%
2	6.8	COARSE SAND	SILT	%
6.8	7	BASAL TILL	FINE SAND	%
	7	BED ROCK	MEDRM SAND	%
			SABLE FIN	%
			COARSE SAND	%
			SABLE GROS	%
			GRAVEL	%
			GRAVIER	%
			PEBBLES	%
			CAILLOUX	%

REMARKS:
REMARQUES:



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JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50196	DRILL No./No DU TROU: 196	DATE: 12/9/85
SAMPLE DEPTH./PROF.D'ÉCHANT: 9 M	SAMPLERS./SONDEURS: RL-PS	CONTRACT./CONTRAT: LAC MINERAL
LINE./LIGNE: 14-E	STATION: 8+125 S	LOCATION./LOCALITÉ: F-5

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON	
FROM DE	TO A			
0	1.2	ORGANIC	ORGANIC	%
1.2	5	FINE SAND	CLAY	%
5	8	COARSE SAND	SILT	%
8	8.8	BOL DEUR	FINE SAND	%
8.8	9M	BASAL TILL	MEDRM SAND	%
	9	BED ROCK	COARSE SAND	%
			SABLE GROS	%
			GRAVEL	%
			GRAVIER	%
			PEBBLES	%
			CAILLOUX	%

REMARKS:
REMARQUES:



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JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./ No D'ÉCHANTILLON: LE50199	DRILL No./ No DU TROU: 199	DATE: 12/9/85
SAMPLE DEPTH./ PROF. D'ÉCHANT: 3	SAMPLERS./ SONDEURS: RL-PC	CONTRACT./ CONTRAT: LAC MINERAL
LINE./ LIGNE: 14 E	STATION: 8+50 S	LOCATION./ LOCALITÉ: F-5

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	1	ORGANIC	ORGANIC ORGANIQUE %
1	2	BOL DEUR	CLAY ARGILE %
2	2.8	CORSE SAND	SILT SILTE %
2.8	3	BASAL TILL	FINE SAND SABLE FIN %
	3	BED ROCK	MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./ No D'ÉCHANTILLON: LE50198	DRILL No./ No DU TROU: 198	DATE: 12/9/85
SAMPLE DEPTH./ PROF. D'ÉCHANT: 5M	SAMPLERS./ SONDEURS: RL PC	CONTRACT./ CONTRAT: LAC MINERAL
LINE./ LIGNE: 14-E	STATION: 8+37.5-S	LOCATION./ LOCALITÉ: F-5

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	1	ORGANIC	ORGANIC ORGANIQUE %
1	4	FINE SAND	CLAY ARGILE %
4	4.8	BOL DEUR	SILT SILTE %
4.8	5	BASAL TILL	FINE SAND SABLE FIN %
	5	BED ROCK	MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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SAMPLE No./No D'ÉCHANTILLON: LE50201	DRILL No./No DU TROU: 201	DATE: 12/9/85
SAMPLE DEPTH./PROF.D'ÉCHANT: 2M	SAMPLERS./SONDEURS: RL-PC	CONTRACT./CONTRAT: LAC MINERAL
LINE./LIGNE: 14E	STATION: 8+75-S	LOCATION./LOCALITÉ: F-S

DRILLING-TIME - FEUILLE DE TEMPS

POINT STARTED: DÉBUT DE POINTE:	SAMPLER STARTED: DÉBUT D'ÉCHANTILLON:
POINT STOPPED: ARRÊT DE POINTE:	SAMPLER STOPPED: ARRÊT D'ÉCHANTILLON:
POINT EXTRACTED: EXTRACTION DE POINTE:	SAMPLE EXTRACTED: EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	-1	ORGANIC	ORGANIC ORGANIQUE %
.1	1.2	BOL DEUR	CLAY ARGILE %
1.2	1.9	CORSE SAND	SILT SILTE %
1.9	2M	BASAL TILL	FINE SAND SABLE FIN %
			MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %
<i>3 fois pour échantillon</i>			

REMARKS:
REMARQUES:



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JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50200	DRILL No./No DU TROU: 200	DATE: 12/9/85
SAMPLE DEPTH./PROF.D'ÉCHANT: 2M	SAMPLERS./SONDEURS: RL PC	CONTRACT./CONTRAT: LAC MINERAL
LINE./LIGNE: 14-E	STATION: 8+62.5S	LOCATION./LOCALITÉ: FS

DRILLING-TIME - FEUILLE DE TEMPS

POINT STARTED: DÉBUT DE POINTE:	SAMPLER STARTED: DÉBUT D'ÉCHANTILLON:
POINT STOPPED: ARRÊT DE POINTE:	SAMPLER STOPPED: ARRÊT D'ÉCHANTILLON:
POINT EXTRACTED: EXTRACTION DE POINTE:	SAMPLE EXTRACTED: EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	.1	ORGANIC	ORGANIC ORGANIQUE %
.1	1	BOL DEUR	CLAY ARGILE %
1	1.8	CORSE SAND	SILT SILTE %
1.8	2	BASAL TILL	FINE SAND SABLE FIN %
		BED ROCK	MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %
<i>2 fois pour échantillon</i>			

REMARKS:
REMARQUES:

OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50203	DRILL No./No DU TROU: 203	DATE: 19-9-85
SAMPLE DEPTH/PROF.D'ÉCHANT: 8 M	SAMPLERS./SONDEURS: RL-PC	CONTRACT./CONTRAT: KACHINERAD
LINE./LIGNE: 14 E	STATION: 10700 S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED: DÉBUT DE POINTE:	SAMPLER STARTED: DÉBUT D'ÉCHANTILLON:
POINT STOPPED: ARRÊT DE POINTE:	SAMPLER STOPPED: ARRÊT D'ÉCHANTILLON:
POINT EXTRACTED: EXTRACTION DE POINTE:	SAMPLE EXTRACTED: EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	2	ORGANIC	ORGANIC ORGANIQUE %
2	6	FINE SAND	CLAY ARGILE %
6	7.8	COARSE SAND	SILT SILTE %
7.8	8	BASAL TILL	FINE SAND SABLE FIN %
	8	BED ROCK	MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:

OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50202	DRILL No./No DU TROU: 202	DATE: 19-9-85
SAMPLE DEPTH/PROF.D'ÉCHANT: 4.2	SAMPLERS./SONDEURS: RL-PC	CONTRACT./CONTRAT: KACHINERAD
LINE./LIGNE: 14 E	STATION: 9775 S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED: DÉBUT DE POINTE:	SAMPLER STARTED: DÉBUT D'ÉCHANTILLON:
POINT STOPPED: ARRÊT DE POINTE:	SAMPLER STOPPED: ARRÊT D'ÉCHANTILLON:
POINT EXTRACTED: EXTRACTION DE POINTE:	SAMPLE EXTRACTED: EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	2	ORGANIC	ORGANIC ORGANIQUE %
2	4	FINE SAND	CLAY ARGILE %
4	4.2	BASAL TILL	SILT SILTE %
	4.2	BED ROCK	FINE SAND SABLE FIN %
			MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50205	DRILL No./No DU TROU: 205	DATE: 19-9-85
SAMPLE DEPTH./PROF.D'ÉCHANT: 12'8	SAMPLERS./SONDEURS: RL-PC	CONTRACT./CONTRAT: LACHMINERAL
LINE./LIGNE: 14-E	STATION: 10+37.5-S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO À		
0	2	ORGANIC	ORGANIC ORGANIQUE %
2	7	FINE SAND	CLAY ARGILE %
7	12	COURSE SAND	SILT SILTE %
12	12'6	BOL DEUR	FINE SAND SABLE FIN %
12'6	12'8	BASAL TILL	MEDIUM SAND SABLE MED. %
	12'8	BED ROCK	COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50204	DRILL No./No DU TROU: 204	DATE: 19-9-85
SAMPLE DEPTH./PROF.D'ÉCHANT: 10 M	SAMPLERS./SONDEURS: RL-PC	CONTRACT./CONTRAT: LACHMINERAL
LINE./LIGNE: 14-E	STATION: 10+25-S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO À		
0	2	ORGANIC	ORGANIC ORGANIQUE %
2	8	FINE SAND	CLAY ARGILE %
8	9'6	COURSE SAND	SILT SILTE %
9'6	9'8	BOL DEUR	FINE SAND SABLE FIN %
9'8	10	BASAL TILL	MEDIUM SAND SABLE MED. %
	10	BED ROCK	COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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SAMPLE No./No D'ÉCHANTILLON: LE50207	DRILL No./No DU TROU: 207	DATE: 20-9-85
SAMPLE DEPTH./ PROF.D'ÉCHANT: 11.4	SAMPLERS./ SONDEURS: RL-PC	CONTRACT./ CONTRAT: LAC MINERAL
LINE./ LIGNE: 14-E	STATION: 10762.5-S	LOCATION./ LOCALITÉ: E-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

POINT STOPPED:
ARRÊT DE POINTE:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	2	ORGANIC	ORGANIC ORGANIQUE %
2	7	FINE SAND	CLAY ARGILE %
7	16	CORSE SAND	SILT SILTE %
16	10'8	BOL DEUR	FINE SAND SABLE FIN %
10'8	11	BASAL TILL	MEDIUM SAND SABLE MED. %
	11	BED ROCK	COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50206	DRILL No./No DU TROU: 206	DATE: 19-9-85
SAMPLE DEPTH./ PROF.D'ÉCHANT: 11.2	SAMPLERS./ SONDEURS: RL-PC	CONTRACT./ CONTRAT: LAC MINERAL
LINE./ LIGNE: 14-E	STATION: 10750-S	LOCATION./ LOCALITÉ: E-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

POINT STOPPED:
ARRÊT DE POINTE:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	2	ORGANIC	ORGANIC ORGANIQUE %
2	8	FINE SAND	CLAY ARGILE %
8	17	CORSE SAND	SILT SILTE %
17	11.2	BASAL TILL	FINE SAND SABLE FIN %
	11.2	BED ROCK	MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: 4550209	DRILL No./No DU TROU: 209	DATE: 20-9-85
SAMPLE DEPTH./PROF. D'ÉCHANT: 13.4	SAMPLERS./SONDEURS: RL-PC	CONTRACT./CONTRAT: LAC MINERAL
LINE./LIGNE: 14'E	STATION: 10787.5-S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	2	ORGANIC	ORGANIC ORGANIQUE %
2	9	FINE SAND	CLAY ARGILE %
9	10	BOL DEUR	SILT SILTE %
10	12.8	CORS SAND	FINE SAND SABLE FIN %
12.8	13	BASAL TILL	MEDIUM SAND SABLE MED. %
	13	BED ROCK	COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: 4550208	DRILL No./No DU TROU: 208	DATE: 20-9-85
SAMPLE DEPTH./PROF. D'ÉCHANT: 11.4	SAMPLERS./SONDEURS: RL-PC	CONTRACT./CONTRAT: LAC MINERAL
LINE./LIGNE: 14'E	STATION: 10775-S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	2	ORGANIC	ORGANIC ORGANIQUE %
2	8	FINE SAND	CLAY ARGILE %
8	11.2	CORSE SAND	SILT SILTE %
11.2	11.4	BASAL TILL	FINE SAND SABLE FIN %
	11.4	BED ROCK	MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: 4550211	DRILL No./No DU TROU: 211	DATE: 20-9-85
SAMPLE DEPTH./PROF. D'ÉCHANT: 7'11"	SAMPLERS./ SONDEURS: RL-PC	CONTRACT./ CONTRAT: LAC MINERAL
LINE./ LIGNE: 14 E	STATION: 11+25 S	LOCATION./ LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:
POINT STOPPED:
ARRÊT DE POINTE:
POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:
SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:
SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	0.2	ORGANIC	ORGANIC ORGANIQUE %
0.2	6.8	FINE SAND	CLAY ARGILE %
6.8	7	BASAL TILL	SILT SILTE %
	7	BED ROCK	FINE SAND SABLE FIN %
			MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: 4550210	DRILL No./No DU TROU: 210	DATE: 20-9-85
SAMPLE DEPTH./PROF. D'ÉCHANT: 12'4"	SAMPLERS./ SONDEURS: RL-PC	CONTRACT./ CONTRAT: LAC MINERAL
LINE./ LIGNE: 14 E	STATION: 11+00 S	LOCATION./ LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:
POINT STOPPED:
ARRÊT DE POINTE:
POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:
SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:
SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	0.2	ORGANIC	ORGANIC ORGANIQUE %
0.2	12.2	FINE SAND	CLAY ARGILE %
12.2	12.4	BASAL TILL	SILT SILTE %
	12.4	BED ROCK	FINE SAND SABLE FIN %
			MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: 4550214	DRILL No./No DU TROU: 214	DATE: 21-9-85
SAMPLE DEPTH./PROF. D'ÉCHANT: 3	SAMPLERS./SONDEURS: PL PC	CONTRACT./CONTRAT: LAC MINERAL
LINE./LIGNE: 15 E	STATION: 5737 S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED: DÉBUT DE POINTE:	SAMPLER STARTED: DÉBUT D'ÉCHANTILLON:
POINT STOPPED: ARRÊT DE POINTE:	SAMPLER STOPPED: ARRÊT D'ÉCHANTILLON:
POINT EXTRACTED: EXTRACTION DE POINTE:	SAMPLE EXTRACTED: EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	1	ORGANIC	ORGANIC %
1	3	SOL DEUR	CLAY %
3		BED ROCK	SILT %
			SILT %
			FINE SAND %
			SABLE FIN %
			MEDIUM SAND %
			SABLE MED. %
			COARSE SAND %
			SABLE GROS %
			GRAVEL %
			GRAVIER %
			PEBBLES %
			CAILLOUX %

REMARKS:
REMARQUES:



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JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: 4550212	DRILL No./No DU TROU: 212	DATE: 20-9-85
SAMPLE DEPTH./PROF. D'ÉCHANT: OUT CROC	SAMPLERS./SONDEURS: PL-PC	CONTRACT./CONTRAT: LAC MINERAL
LINE./LIGNE: 15 E	STATION: 5775-S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED: DÉBUT DE POINTE:	SAMPLER STARTED: DÉBUT D'ÉCHANTILLON:
POINT STOPPED: ARRÊT DE POINTE:	SAMPLER STOPPED: ARRÊT D'ÉCHANTILLON:
POINT EXTRACTED: EXTRACTION DE POINTE:	SAMPLE EXTRACTED: EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
		OUT CROC	ORGANIC %
			ORGANIQUE %
			CLAY %
			ARGILE %
			SILT %
			SILT %
			FINE SAND %
			SABLE FIN %
			MEDIUM SAND %
			SABLE MED. %
			COARSE SAND %
			SABLE GROS %
			GRAVEL %
			GRAVIER %
			PEBBLES %
			CAILLOUX %

REMARKS:
REMARQUES:



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JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50216	DRILL No./No DU TROU: 216	DATE: 21-9-85
SAMPLE DEPTH./PROF.D'ÉCHANT: 7.2	SAMPLERS./SONDEURS: R6-PC	CONTRACT./CONTRAT: LAC MINERAL
LINE:/LIGNE: 15 E	STATION: 571258	LOCATION/LOCALITÉ: F-5

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

POINT STOPPED:
ARRÊT DE POINTE:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	0.2	ORGANIC	ORGANIC ORGANIQUE %
0.2	7	CLAY	CLAY ARGILE %
7	7.2	BASAL TILL	SILT SILTE %
	7.2	BED ROCK	FINE SAND SABLE FIN %
			MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50216	DRILL No./No DU TROU: 216	DATE: 21-9-85
SAMPLE DEPTH./PROF.D'ÉCHANT: 4 M	SAMPLERS./SONDEURS: R6-PC	CONTRACT./CONTRAT: LAC MINERAL
LINE:/LIGNE: 15 E	STATION: 571258	LOCATION/LOCALITÉ: F-5

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

POINT STOPPED:
ARRÊT DE POINTE:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	0.2	ORGANIC	ORGANIC ORGANIQUE %
0.2	3.8	FINE SAND	CLAY ARGILE %
3.8	4	BASAL TILL	SILT SILTE %
	4	BED ROCK	FINE SAND SABLE FIN %
			MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50218	DRILL No./No DU TROU: 218	DATE: 21-9-85
SAMPLE DEPTH./PROF.D'ÉCHANT: 11.4	SAMPLERS./SONDEURS: RL-PC	CONTRACT./CONTRAT: LACHMINERAL
LINE./LIGNE: 15E	STATION: 4787-S	LOCATION./LOCALITÉ: F5

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	2	ORGANIC	ORGANIC ORGANIQUE %
2	11	CLAY	CLAY ARGILE %
11	11.2	FINE SAND	SILT SILTE %
11.2	11.4	BASAL TILL	FINE SAND SABLE FIN %
	11.4	BED ROCK	MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50217	DRILL No./No DU TROU: 217	DATE: 21-9-85
SAMPLE DEPTH./PROF.D'ÉCHANT: 12.2	SAMPLERS./SONDEURS: RL-PC	CONTRACT./CONTRAT: LACHMINERAL
LINE./LIGNE: 15E	STATION: 5700-S	LOCATION./LOCALITÉ: F5

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	2	ORGANIC	ORGANIC ORGANIQUE %
2	10	CLAY	CLAY ARGILE %
10	12	FINE SAND	SILT SILTE %
12	12.2	BASAL TILL	FINE SAND SABLE FIN %
	12.2	BED ROCK	MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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SAMPLE No./No D'ÉCHANTILLON: LE50220	DRILL No./No DU TROU: 220	DATE: 22-9-85
SAMPLE DEPTH./PROF. D'ÉCHANT: 17 M	SAMPLERS./SONDEURS: RL PC	CONTRACT./CONTRAT: MAC MINERAL
LINE./LIGNE: 15 E	STATION: 4750-S	LOCATION./LOCALITÉ: E-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON	
FROM DE	TO A			
0	2	ORGANIC	ORGANIC	%
2	12	CLAY	CLAY	%
12	16	FINE SAND	SILT	%
16	16.8	COARSE SAND	FINE SAND	%
16.8	17	BASAL TILL	MEDIUM SAND	%
	17	RED ROCK	COARSE SAND	%
			GRAVEL	%
			PEBBLES	%
			CAILLOUX	%

REMARKS:
REMARQUES:

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SAMPLE No./No D'ÉCHANTILLON: LE50219	DRILL No./No DU TROU: 219	DATE: 21-9-85
SAMPLE DEPTH./PROF. D'ÉCHANT: 11'6	SAMPLERS./SONDEURS: RL PC	CONTRACT./CONTRAT: MAC MINERAL
LINE./LIGNE: 15 E	STATION: 4775-S	LOCATION./LOCALITÉ: E-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON	
FROM DE	TO A			
0	2	ORGANIC	ORGANIC	%
2	8	CLAY	CLAY	%
8	11	FINE SAND	SILT	%
11	11.4	BOLD CLAY	FINE SAND	%
11.4	11.6	BASAL TILL	MEDIUM SAND	%
	11.6	RED ROCK	COARSE SAND	%
			GRAVEL	%
			PEBBLES	%
			CAILLOUX	%

REMARKS:
REMARQUES:



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SAMPLE No./No D'ÉCHANTILLON: 6550222	DRILL No./No DU TROU: 222	DATE: 22-9-85
SAMPLE DEPTH./PROF.D'ÉCHANT: 13.4	SAMPLERS./SONDEURS: RL-PC	CONTRACT./CONTRAT: LACHMINERAL
LINE./LIGNE: 15-E	STATION: 4700-S	LOCATION./LOCALITÉ: E-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON	
FROM DE	TO A			%
0	2	ORGANIC	ORGANIC	%
2	13.4	CLAY	CLAY ARGILE	%
			SILT SILTE	%
			FINE SAND SABLE FIN	%
			MEDIUM SAND SABLE MED.	%
			COARSE SAND SABLE GROS	%
			GRAVEL GRAVIER	%
			PEBBLES CAILLOUX	%
2 fois pour échantillons				

REMARKS:
REMARQUES:



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JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: 6550221	DRILL No./No DU TROU: 221	DATE: 22-9-85
SAMPLE DEPTH./PROF.D'ÉCHANT: 14.8	SAMPLERS./SONDEURS: RL-PC	CONTRACT./CONTRAT: LACHMINERAL
LINE./LIGNE: 15-E	STATION: 4725-S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON	
FROM DE	TO A			%
0	2	ORGANIC	ORGANIC	%
2	10	CLAY	CLAY ARGILE	%
10	13	FINE SAND	SILT SILTE	%
13	14.6	CLAY	FINE SAND SABLE FIN	%
14.6	14.8	BASAL TILL	MEDIUM SAND SABLE MED.	%
		RED ROCK	COARSE SAND SABLE GROS	%
			GRAVEL GRAVIER	%
			PEBBLES CAILLOUX	%
2 fois pour échantillons				

REMARKS:
REMARQUES:



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SAMPLE No./No D'ÉCHANTILLON: 6E50224	DRILL No./No DU TROU: 224	DATE: 22-9-85
SAMPLE DEPTH./PROF.D'ÉCHANT: 11'2	SAMPLERS./SONDEURS: RL-PC	CONTRACT./CONTRAT: LAC MINERAL
LINE./LIGNE: 15-E	STATION: 3762.5-5	LOCATION./LOCALITÉ: F-5

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED: DÉBUT DE POINTE:	SAMPLER STARTED: DÉBUT D'ÉCHANTILLON:
POINT STOPPED: ARRÊT DE POINTE:	SAMPLER STOPPED: ARRÊT D'ÉCHANTILLON:
POINT EXTRACTED: EXTRACTION DE POINTE:	SAMPLE EXTRACTED: EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	1'2	ORGANIC	ORGANIC ORGANIQUE %
1'2	11	CLAY	CLAY ARGILE %
11	11'2	BASAL TILL	SILT SILTE %
	11'2	BED ROCK	FINE SAND SABLE FIN %
			MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: 6E50223	DRILL No./No DU TROU: 223	DATE: 22-9-85
SAMPLE DEPTH./PROF.D'ÉCHANT: 11	SAMPLERS./SONDEURS: RL-PC	CONTRACT./CONTRAT: LAC MINERAL
LINE./LIGNE: 15 E	STATION: 3775.5	LOCATION./LOCALITÉ: F-5

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED: DÉBUT DE POINTE:	SAMPLER STARTED: DÉBUT D'ÉCHANTILLON:
POINT STOPPED: ARRÊT DE POINTE:	SAMPLER STOPPED: ARRÊT D'ÉCHANTILLON:
POINT EXTRACTED: EXTRACTION DE POINTE:	SAMPLE EXTRACTED: EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	1'2	ORGANIC	ORGANIC ORGANIQUE %
1'2	10'8	CLAY	CLAY ARGILE %
10'8	11	BASAL TILL	SILT SILTE %
	11	BED ROCK	FINE SAND SABLE FIN %
			MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
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SAMPLE No./No D'ÉCHANTILLON: 6550226	DRILL No./No DU TROU: 226	DATE: 23-9-85
SAMPLE DEPTH./ PROF. D'ÉCHANT: 13'2	SAMPLERS./ SONDEURS: RL-PC	CONTRACT./ CONTRAT: LACHMINERAL
LINE./ LIGNE: 15E	STATION: 3750-S	LOCATION./ LOCALITÉ: F-5

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO À		
0	2	ORGANIC	ORGANIC ORGANIQUE %
2	11	FINE SAND	CLAY ARGILE %
11	13	CORSE SAND	SILT SILTE %
13	13'2	BASAL TILL	FINE SAND SABLE FIN %
	13'2	RED ROCK	MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:

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SAMPLE No./No D'ÉCHANTILLON: LE50225	DRILL No./No DU TROU: 225	DATE: 23-9-85
SAMPLE DEPTH./ PROF. D'ÉCHANT: 13 M	SAMPLERS./ SONDEURS: RL-PC	CONTRACT./ CONTRAT: LACHMINERAL
LINE./ LIGNE: 15E	STATION: 3725-S	LOCATION./ LOCALITÉ: F-5

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO À		
0	2	ORGANIC	ORGANIC ORGANIQUE %
2	10	CLAY	CLAY ARGILE %
10	11	FINE SAND	SILT SILTE %
11	12'8	CORSE SAND	FINE SAND SABLE FIN %
12'8	13	BASAL TILL	MEDIUM SAND SABLE MED. %
	13	RED ROCK	COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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OVERBURDEN DRILLING LOG
JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50228	DRILL No./No DU TROU: 228	DATE: 23-9-85
SAMPLE DEPTH./PROF.D'ÉCHANT: 11 M	SAMPLERS./SONDEURS: RL PC	CONTRACT./CONTRAT: HACHMINERAL
LINE./LIGNE: 15E	STATION: 3712.5-S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

POINT STOPPED:
ARRÊT DE POINTE:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO À		
0	0.2	ORGANIC	ORGANIC ORGANIQUE %
0.2	10.8	CLAY	CLAY ARGILE %
10.8	17	BASAL TILL	SILT SILTE %
	11	BED ROCK	FINE SAND SABLE FIN %
			MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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JOURNAL DE FORAGE MORT TERRAIN

SAMPLE No./No D'ÉCHANTILLON: LE50227	DRILL No./No DU TROU: 227	DATE: 23-9-85
SAMPLE DEPTH./PROF.D'ÉCHANT: 13.5	SAMPLERS./SONDEURS: RL PC	CONTRACT./CONTRAT: HACHMINERAL
LINE./LIGNE: 15E	STATION: 3737.5-S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

POINT STOPPED:
ARRÊT DE POINTE:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO À		
0	1	ORGANIC	ORGANIC ORGANIQUE %
1	9	CLAY	CLAY ARGILE %
9	12	FINE SAND	SILT SILTE %
12	13.3	COARSE SAND	FINE SAND SABLE FIN %
13.3	13.5	BASAL TILL	MEDIUM SAND SABLE MED. %
	13.5	BED ROCK	COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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SAMPLE No./No D'ÉCHANTILLON: LE50230	DRILL No./No DU TROU: 230	DATE: 23-9-85
SAMPLE DEPTH./PROF.D'ÉCHANT: 3 M	SAMPLERS./SONDEURS: RL PC	CONTRACT./CONTRAT: LACHMINERAL
LINE./LIGNE: 15 E	STATION: 2475-S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLER DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	1	ORGANIC	ORGANIC ORGANIQUE %
1	2'8	CORSE SAND	CLAY ARGILE %
2'8	3	BASAL TILL	SILT SILTE %
	3	BED ROCK	FINE SAND SABLE FIN %
			MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:

MOUVE



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SAMPLE No./No D'ÉCHANTILLON: LE50229	DRILL No./No DU TROU: 229	DATE: 23-9-85
SAMPLE DEPTH./PROF.D'ÉCHANT: 9.2	SAMPLERS./SONDEURS: RL-PC	CONTRACT./CONTRAT: LACHMINERAL
LINE./LIGNE: 15 E	STATION: 3700 S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLER DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	1	ORGANIC	ORGANIC ORGANIQUE %
1	8	FINE SAND	CLAY ARGILE %
8	9	CORSE SAND	SILT SILTE %
9	9.2	BASAL TILL	FINE SAND SABLE FIN %
	9.2	BED ROCK	MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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SAMPLE No./No D'ÉCHANTILLON: 4E50132	DRILL No./No DU TROU: 232	DATE: 24-9-85
SAMPLE DEPTH:/ PROF D'ÉCHANT: 9	SAMPLERS:/ SONDEURS: RL-PC	CONTRACT:/ CONTRAT: LACHINERAL
LINE:/ LIGNE: 19 E	STATION: 2400-S	LOCATION:/ LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

POINT STOPPED:
ARRÊT DE POINTE:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON	
FROM DE	TO A			
0	0.2	ORGANIC	ORGANIC	%
0.2	0.8	CLAY	CLAY	%
0.8	0.8	FINE SAND	SILT	%
0.8	0.9	BASAL TILL	FINE SAND	%
	0.9	BED ROCK	SILT	%
			MEDIUM SAND	%
			COARSE SAND	%
			GRAVEL	%
			PEBBLES	%
			CAILLOUX	%

REMARKS:
REMARQUES:



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SAMPLE No./No D'ÉCHANTILLON: 4E50131	DRILL No./No DU TROU: 231	DATE: 24-9-85
SAMPLE DEPTH:/ PROF D'ÉCHANT: 7	SAMPLERS:/ SONDEURS: RL-PC	CONTRACT:/ CONTRAT: LACHINERAL
LINE:/ LIGNE: 19-E	STATION: 225-S	LOCATION:/ LOCALITÉ: F S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

POINT STOPPED:
ARRÊT DE POINTE:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON	
FROM DE	TO A			
0	0.2	ORGANIC	ORGANIC	%
0.2	0.8	BASAL TILL	CLAY	%
0.8	0.8	BED ROCK	SILT	%
0.8	0.9	CLAY	FINE SAND	%
0.9	0.9	BASAL TILL	MEDIUM SAND	%
0.9	0.9	BED ROCK	COARSE SAND	%
0.9	0.9		GRAVEL	%
0.9	0.9		PEBBLES	%
0.9	0.9		CAILLOUX	%

2 fois pour échantillons

REMARKS:
REMARQUES:



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SAMPLE No./No D'ÉCHANTILLON: 4550234	DRILL No./No DU TROU: 234	DATE: 24-9-85
SAMPLE DEPTH./PROF D'ÉCHANT: 8	SAMPLERS./ SONDEURS: RL-PC	CONTRACT./ CONTRAT: LAC MINERAL
LINE./ LIGNE: 19 E	STATION: 1+62.5-S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED: DÉBUT DE POINTE: SAMPLER STARTED: DÉBUT D'ÉCHANTILLON:
POINT STOPPED: ARRÊT DE POINTE: SAMPLER STOPPED: ARRÊT D'ÉCHANTILLON:
POINT EXTRACTED: EXTRACTION DE POINTE: SAMPLE EXTRACTED: EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	1.2	ORGANIC	ORGANIC ORGANIQUE %
1.2	7.8	CLAY	CLAY ARGILE %
7.8	8	BED ROCK	SILT SILTE %
			FINE SAND SABLE FIN %
			MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %
<i>2 fois pour échantillons</i>			

REMARKS:
REMARQUES:



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SAMPLE No./No D'ÉCHANTILLON: 4550233	DRILL No./No DU TROU: 233	DATE: 24-9-85
SAMPLE DEPTH./PROF D'ÉCHANT: 7.4	SAMPLERS./ SONDEURS: RL-PC	CONTRACT./ CONTRAT: LAC MINERAL
LINE./ LIGNE: 19 E	STATION: 1+75-S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED: DÉBUT DE POINTE: SAMPLER STARTED: DÉBUT D'ÉCHANTILLON:
POINT STOPPED: ARRÊT DE POINTE: SAMPLER STOPPED: ARRÊT D'ÉCHANTILLON:
POINT EXTRACTED: EXTRACTION DE POINTE: SAMPLE EXTRACTED: EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	1.2	ORGANIC	ORGANIC ORGANIQUE %
1.2	5	CLAY	CLAY ARGILE %
5	6.8	FINE SAND	SILT SILTE %
6.8	7	BASAL TILL	FINE SAND SABLE FIN %
	7	BED ROCK	MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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SAMPLE No./No D'ÉCHANTILLON: LE50236	DRILL No./No DU TROU: 236	DATE: 24-9-85
SAMPLE DEPTH./PROF.D'ÉCHANT: 11.4	SAMPLERS./SONDEURS: RL-PC	CONTRACT./CONTRAT: LACHMINERAL
LINE./LIGNE: 19'E	STATION: 1737.5-S	LOCATION./LOCALITÉ: F-5

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	2	ORGANIC	ORGANIC ORGANIQUE %
2	9	FINE SAND	CLAY ARGILE %
9	11.2	COARSE SAND	SILT SILTE %
11.2	11.4	BASAL TILL	FINE SAND SABLE FIN %
	11.4	BED ROCK	MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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SAMPLE No./No D'ÉCHANTILLON: LE50235	DRILL No./No DU TROU: 235	DATE: 24-9-85
SAMPLE DEPTH./PROF.D'ÉCHANT: 9.8	SAMPLERS./SONDEURS: RL PC	CONTRACT./CONTRAT: LACHMINERAL
LINE./LIGNE: 19'E	STATION: 1750-S	LOCATION./LOCALITÉ: F-5

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

POINT STOPPED:
ARRÊT DE POINTE:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	2	ORGANIC	ORGANIC ORGANIQUE %
2	9.8	CLAY	CLAY ARGILE %
9.8		BED ROCK	SILT SILTE %
			FINE SAND SABLE FIN %
			MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %
		2 fois pour identifications	

REMARKS:
REMARQUES:



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SAMPLE No./No D'ÉCHANTILLON: LE50238	DRILL No./No DU TROU: 238	DATE: 25-9-85
SAMPLE DEPTH./PROF.D'ÉCHANT: 12 M	SAMPLERS./SONDEURS: RL-PC	CONTRACT./CONTRAT: LACHMINERAD
LINE./LIGNE: 19 E	STATION: 1712.5 S	LOCATION./LOCALITÉ: F-5

DRILLING-TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

POINT STOPPED:
ARRÊT DE POINTE:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO À		
0	2	ORGANIC	ORGANIC ORGANIQUE %
2	12	CLAY	CLAY ARGILE %
	12	BED ROCK	SILT SILTE %
			FINE SAND SABLE FIN %
			MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %
		<i>2 fois pour échantillons</i>	

REMARKS:
REMARQUES:



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SAMPLE No./No D'ÉCHANTILLON: LE50237	DRILL No./No DU TROU: 237	DATE: 25-9-85
SAMPLE DEPTH./PROF.D'ÉCHANT: 8 M	SAMPLERS./SONDEURS: RL-PC	CONTRACT./CONTRAT: LACHMINERAD
LINE./LIGNE: 19 E	STATION: 1725-S	LOCATION./LOCALITÉ: F-5

DRILLING-TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

POINT STOPPED:
ARRÊT DE POINTE:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO À		
0	2	ORGANIC	ORGANIC ORGANIQUE %
2	8	CLAY	CLAY ARGILE %
	8	BED ROCK	SILT SILTE %
			FINE SAND SABLE FIN %
			MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %
		<i>2 fois pour échantillons</i>	

REMARKS:
REMARQUES:



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SAMPLE No./No D'ÉCHANTILLON: LE50240	DRILL No./No DU TROU: 240	DATE: 25-9-85
SAMPLE DEPTH./PROF.D'ÉCHANT: 8'5	SAMPLERS./SONDEURS: RLPC	CONTRACT./CONTRAT: LACHMINERAL
LINE./LIGNE: 19E	STATION: 75+00-S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

POINT STOPPED:
ARRÊT DE POINTE:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	1.2	ORGANIC	ORGANIC ORGANIQUE %
1.2	6	FINE SAND	CLAY ARGILE %
6	8.3	CORSE SAND	SILT SILTE %
8.3	8.5	BASAL TILL	FINE SAND SABLE FIN %
	8.5	BED ROCK	MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:



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SAMPLE No./No D'ÉCHANTILLON: LE50239	DRILL No./No DU TROU: 239	DATE: 25-9-85
SAMPLE DEPTH./PROF.D'ÉCHANT: 10	SAMPLERS./SONDEURS: RLPC	CONTRACT./CONTRAT: LACHMINERAL
LINE./LIGNE: 19E	STATION: 1+00-S	LOCATION./LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:

POINT STOPPED:
ARRÊT DE POINTE:

POINT EXTRACTED:
EXTRACTION DE POINTE:

SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:

SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:

SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	1.2	ORGANIC	ORGANIC ORGANIQUE %
1.2	8	FINE SAND	CLAY ARGILE %
8	9.8	CORSE SAND	SILT SILTE %
9.8	10	BASAL TILL	FINE SAND SABLE FIN %
	10	BED ROCK	MEDIUM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:

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SAMPLE No./No D'ÉCHANTILLON: LE 50241	DRILL No./No DU TROU: 241	DATE: 25-9-85
SAMPLE DEPTH./PROF.D'ÉCHANT: 6'8	SAMPLERS/SONDEURS: RZ PC	CONTRACT./CONTRAT: LAC MINERAL
LINE./LIGNE: 19 E	STATION: 50700-S	LOCATION/LOCALITÉ: F-S

DRILLING TIME - FEUILLE DE TEMPS

POINT STARTED:
DÉBUT DE POINTE:SAMPLER STARTED:
DÉBUT D'ÉCHANTILLON:POINT STOPPED:
ARRÊT DE POINTE:SAMPLER STOPPED:
ARRÊT D'ÉCHANTILLON:POINT EXTRACTED:
EXTRACTION DE POINTE:SAMPLE EXTRACTED:
EXTRACTION D'ÉCHANTILLON:

FOOTAGE PROFONDEUR		OVERBURDEN DESCRIPTION DESCRIPTION DU MORT TERRAIN	SAMPLE DESCRIPTION ÉCHANTILLON
FROM DE	TO A		
0	2	ORGANIC	ORGANIC ORGANIQUE %
2	4	FINE SAND	CLAY ARGILE %
4	6'6	CORS SAND	SILT SILTE %
6'6	6'8	BASAL TILL	FINE SAND SABLE FIN %
	6'8	BED ROCK	MEDLM SAND SABLE MED. %
			COARSE SAND SABLE GROS %
			GRAVEL GRAVIER %
			PEBBLES CAILLOUX %

REMARKS:
REMARQUES:

APPENDIX II

MINERAL IDENTIFICATIONS OF THE HEAVY MINERAL SEPARATES
OF THE -5 TO +250 SIZE FRACTION

MINERAL	SAMPLE NUMBERS FALLON SOUTH				
	5135	5136	5137	5138	5139
AMPHIBOLE	15	15	10	5	5
ANATASE					
ANDALUSITE					
APATITE	h	h	h	h	h
ARSENOPYRITE					
BARITE	h-		h?		h
BIOTITE	15				
CARBONATE	h-	h-			
CHALCOPYRITE					
CHLORITE		h-			
CHROMITE	h				
CASSITERITE					
DOLOMITE					
EPIDOTE	10	10	5	h-1	h+
FLUORITE					
GARNET Pink	15	15	20	2-3	2-3
GARNET Red	h		h		
GARNET Purple			h		
GARNET Y					
GARNET Orange	h	h		h	
GOE-LIM	h			h	
GOLD					
HEMATITE			h (S)	h (S)	
ILMENITE	5	5	5	2-3	2-3
KYANITE					
LEUCOXENE	h	h	h		
MAGNETITE	15	15	18	10	5
MONAZITE					
MUSCOVITE					
OLIVINE					
PYRITE	h	h	h	h	h
PYROXENE	35	40	42	80	85
PYRRHOTITE					
QUARTZ					
RUTILE					
SCHEELITE					
SERICITE					
SERPENTINITE					
SILLIMANITE					
SPIENE					
SPINEL					
TOURMALINE					
TOPAZ					
ZIRCON	h	h	h		
REMARKS:	5137 about 12 grains (0.5 - 1.0 mm) of light purple and 4 grains of darker purple garnets (1mm ²) 5138 - mainly lt. green sugary pyroxene 5139 - " " " " " "				

MINERAL	SAMPLE NUMBERS FALLON SOUTH				
	5LE 5140	5141	5142	5143	5144
AMPHIBOLE	2-3	0.5	5	6	8
ANATASE					
ANDALUSITE					
APATITE	tr	tr	tr	tr	tr
ARSENOPYRITE			tr	tr	
BARITE					
BIOTITE					
CARBONATE		tr	tr	tr	
CHALCOPYRITE					
CHLORITE					
CHROMITE	tr				tr (?)
CASSITERITE					
DOLOMITE					
EPIDOTE	5	1	5	6	8
FLUORITE					
GARNET Pink	5	2.5	10	12	20
GARNET Red	tr		tr	tr	
GARNET P					
GARNET Yellow		tr	tr	tr	tr
GARNET O					
GOE-LIM	tr		tr	tr	tr
GOLD					
HEMATITE					
ILMENITE	2-3	0.5	2-3	3	4
KYANITE					
LEUCOXENE				tr	
MAGNETITE	70	90	40	55	22
MONAZITE					
MUSCOVITE					
OLIVINE					
PYRITE	tr	0.5	tr	tr	tr
PYROXENE	15	5	37	18	38
PYRRHOTITE					
QUARTZ					
RUTILE					
SCHEELITE					
SERICITE					
SERPENTINITE					
SILLIMANITE					
SPHENE				tr	
SPINEL					
TOURMALINE					
TOPAZ					
ZIRCON	tr	tr	tr	tr	tr

REMARKS: 5140 - magnetite is platy
 5141 - " " " "
 5142 - " " " "
 5143 - " " " "

MINERAL	SAMPLE NUMBERS		FALLON SOUTH	
	5145	5146		
AMPHIBOLE	10	10		
ANATASE				
ANDALUSITE				
APATITE	tr	tr		
ARSENOPYRITE				
BARITE				
BIOTITE				
CARBONATE		tr		
CHALCOPYRITE				
CHLORITE				
CHROMITE	tr			
CASSITERITE				
DOLOMITE				
EPIDOTE	10	10		
FLUORITE				
GARNET Pink	15	15		
GARNET Red				
GARNET P				
GARNET Y	tr			
GARNET O				
GOE-LIM	tr			
GOLD				
HEMATITE		tr		
ILMENITE	5	5		
KYANITE				
LEUCOXENE				
MAGNETITE	25	27		
MONAZITE				
MUSCOVITE				
OLIVINE				
PYRITE	tr	tr		
PYROXENE	35	33		
PYRRHOTITE				
QUARTZ				
RUTILE				
SCHEELITE				
SERICITE				
SERPENTINITE				
SILLIMANITE				
SPIHENE				
SPINEL				
TOURMALINE				
TOPAZ				
ZIRCON	tr	tr		
REMARKS:				

Methylene Iodide Heavies

OCT 29 1985

MINERAL	SAMPLE NUMBERS				
	SLE-5147	SLE-5148	SLE-5149	SLE-5150	SLE-5151
AMPHIBOLE	13 - 10% brown	6 mainly black	17 black + green	15	5
ANATASE					
ANDALUSITE					
APATITE	Tc	Tc	Tc ⁺	Tc ⁻	Tc ⁺
ARSENOPYRITE					
BARITE	?	?	?		
BIOTITE	Tc	Tc		Tc	
CARBONATE	Tc aggr. + py		Tc aggr.	Tc aggr. + py	
CHALCOPYRITE					
CHLORITE	Tc			Tc	Tc
CHROMITE		Tc	Tc	Tc	Tc
CASSITERITE					
DOLOMITE					
EPIDOTE	17	8	22	18	8
FLUORITE					
GARNET Pink	7	9	10	15	3
GARNET Red	4	3	10	5	2
GARNET P					
GARNET Y		Tc	Tc	Tc	Tc
GARNET O	Tc	Tc	Tc	Tc	Tc
GOE-LIM	3 *2	Tc	Tc	Tc	Tc
GOLD					
HEMATITE	Tc ^R		Tc ^R	Tc ^S + R	Tc ^R
ILMENITE	Tc ⁻ *1	Tc *1	Tc ⁺	Tc	Tc *1
KYANITE	Tc		Tc		
LEUCOXENE				Tc	
MAGNETITE	40 60% platy 40% + ag.	60 60% platy 40% + ag.	22 f. ag.	30 f. ag.	74 platy
MONAZITE					
MUSCOVITE	Tc ⁺ greenish	Tc greenish	Tc white		
OLIVINE					Tc
PYRITE	2 shands	2 mainly shands faintly platy	2	1 shands + ag.	1 shands c. ag. + one ball
PYROXENE	14	12	17	16	7
PYRRHOTITE					
QUARTZ					
RUTILE		Tc	Tc		Tc
SCHEELITE					
SERICITE					
SERPENTINITE					
SILLIMANITE					
SPHENE	Tc	Tc	Tc	Tc	Tc
SPINEL			Tc 3 grains Tc: broken		
TOURMALINE	Tc	Tc			
TOPAZ					
ZIRCON	Tc	Tc	Tc	Tc	Tc

REMARKS:

*1 shiny, conchoidal present

*2 mainly as large, porous masses; probably containing some pyroxenite

5147: frag. gabbro, andesite and hematite coated rock

5148: frag. andesite, sheared gabbro?

5149: frag. andesite - only a few.

5150: frag. gabbro, andesite (one with 5% bands of massive, fine pyrite)

5151: no rock fragments, some large grains

Methylene Iodide Heavies

MINERAL	SAMPLE NUMBERS				
	SLE-5152	SLE-5153	SLE-5154	SLE-5155	SLE-5156
AMPHIBOLE		10	15	15	15
ANATASE					
ANDALUSITE					
APATITE		Tc+	Tc-1	Tc-1	Tc-1
ARSENOPYRITE					
BARITE		?	?	?	
BIOTITE					
CARBONATE			Tc		
CHALCOPYRITE					
CHLORITE			Tc	Tc	
CHROMITE		Tc	Tc	Tc-1	Tc
CASSITERITE					
DOLOMITE					
EPIDOTE		20	26	25	25
FLUORITE					
GARNET Pink	OUTCROP	10	9 fine gr.	6	6
GARNET Red		2	9 coarse gr.	3	3
GARNET P					
GARNET Y		Tc	Tc	Tc	Tc
GARNET O		Tc	Tc	Tc	Tc
GOE-LIM		Tc	Tc-1	Tc	Tc
GOLD					
HEMATITE		Tc ^R	Tc ^R +3	Tc ^R	Tc ^R
ILMENITE		1 shadys	1 *1 f gr.	1	Tc *1
KYANITE			?	Tc	
LEUCOXENE			Tc	Tc	
MAGNETITE		29 fgr. 60% 23% mag.	9 fgr + aggr.	19 fgr. few plates	17 + gr.
MONAZITE	SAMPLE				
MUSCOVITE		Tc greenish	Tc greenish		
OLIVINE		? Tc		Tc	
PYRITE		Tc shado coarse cubes	Tc *2	2 *3	4 *3
PYROXENE		28	31	29	30
PYRRHOTITE					
QUARTZ					
RUTILE	NO	Tc	Tc	Tc	Tc
SCHEELITE					
SERICITE					
SERPENTINITE				Tc aggr	
SILLIMANITE					
SPIHENE		Tc	Tc	Tc	Tc
SPINEL					
TOURMALINE					
TOPAZ					
ZIRCON		Tc	Tc	Tc	Tc

REMARKS:

*1 shiny, conchoidal present
 *2 some fine prismatic, mainly shards.
 *3 medium to coarse shards and cubes

5153: frag: mag - basalt or fine grained gabbro; non-mag - sediment? (sandstone?)
 5154: frag: mag - andesite, gabbro, pyrite; non-mag - andesite + gabbro
 5155: frag: mag - andesite, amphibole - pyrite; non-mag - andesite, sediment?, gabbro,
 epidotized rock.
 5156: frag: mag - andesite + gabbro; non-mag - andesite

Methylene Iodide Heavies

MINERAL	SAMPLE NUMBERS				
	SLE-5157	SLE-5158	SLE-5159	SLE-5160	SLE-5161
AMPHIBOLE	15	14	3	4	5
ANATASE					
ANDALUSITE					
APATITE	Tc-1	Tc	Tc	Tc-	Tc=
ARSENOPYRITE					
BARITE	?				
BIOTITE		Tc aggr	Tc-1	Tc	
CARBONATE					
CHALCOPYRITE					
CHLORITE					
CHROMITE	Tc	Tc	Tc		Tc
CASSITERITE					
DOLOMITE					
EPIDOTE	22	18	6	7	6
FLUORITE					
GARNET Pink	10	13	3	5	4
GARNET Red	5	4	1	Tc	1
GARNET P					
GARNET Y		Tc	Tc	Tc	
GARNET O	Tc	Tc	Tc	Tc	Tc
GOE-LIM	Tc	Tc		Tc	Tc
GOLD	Tc ^{see attached description}				
HEMATITE	Tc R	Tc S+R	Tc R	Tc R	
ILMENITE	Tc *1	Tc	Tc *1 coarse		
KYANITE					
LEUCOXENE					Tc
MAGNETITE	22 f gr.	26 f gr.	82 all platy	79 all platy	70 all platy
MONAZITE					
MUSCOVITE		Tc greenish	Tc greenish	Tc greenish	Tc greenish
OLIVINE		Tc		Tc	
PYRITE	3 * 2	5 * 2	2 mainly f gr aggr.	8 c + f gr.	5 coarse shards
PYROXENE	23	20	3	4	9
PYRRHOTITE					
QUARTZ				Tc	
RUTILE	Tc	Tc	Tc	Tc	Tc?
SCHEELITE					
SERICITE					
SERPENTINITE					
SILLIMANITE					
SPIHENE	Tc	Tc	Tc	Tc	Tc
SPINEL					
TOURMALINE					
TOPAZ					
ZIRCON	Tc	Tc	Tc	Tc	Tc

REMARKS:

*1: shiny, conchoidal present
 *2: medium to coarse shards and cubes

5157: frag: mag - gabbro; non-mag - andesite
 5158: frag: mag - gabbro + andesite; non-mag - andesite - some altered with disseminated coarse and fine pyrite
 5159: frag: non-mag - andesite, some silicified, some w pyrite
 5160: frag: mag - gabbro; non-mag - andesite
 5161: no frag - small sample

Methylene Iodide Heavies

MINERAL.	SAMPLE NUMBERS				
	SLE-5162	SLE-5163	SLE-5170	SLE-5171	SLE-5172
AMPHIBOLE	28	To	25	20	25
ANATASE		5LE-5169			
ANDALUSITE					
APATITE	Tc ⁺		Tc ⁺	Tc	Tc ⁺
ARSENOPYRITE					
BARITE					
BIOTITE	Tc	DRI LLED	Tc	Tc	Tc
CARBONATE					
CHALCOPYRITE					
CHLORITE					
CHROMITE				Tc	Tc
CASSITERITE					
DOLOMITE					
EPIDOTE	15		17	10	14
FLUORITE					
GARNET Pink	6	NO HOLES	9	12	12
GARNET Red	3		6	4	3
GARNET P					
GARNET Y			Tc	Tc	Tc
GARNET O	Tc			Tc	Tc
GOE-LIM	Tc	NO SAMPLES	Tc	Tc	Tc
GOLD					
HEMATITE	Tc ^R			Tc ^R	Tc ^R
ILMENITE	Tc		Tc	Tc	Tc
KYANITE					Tc
LEUCOXENE	Tc			Tc	
MAGNETITE	26 <small>40% platy 20% f. sp.</small>		22 <small>40% platy 40% f. sp.</small>	33 <small>40% platy 40% f. sp.</small>	21 <small>40% platy 40% f. sp.</small>
MONAZITE					
MUSCOVITE	Tc green				
OLIVINE	Tc		Tc		
PYRITE	Tc <small>some pyrite?</small>		Tc <small>small shards</small>	1 <small>shards</small>	Tc <small>fgn + coarse</small>
PYROXENE	22		21	20	25
PYRRHOTITE					
QUARTZ		NO SAMPLES			
RUTILE			Tc	Tc	
SCHEELITE					
SERICITE			Tc		
SERPENTINITE					
SILLIMANITE					
SPIHENE	Tc		Tc	Tc	Tc
SPINEL					
TOURMALINE	Tc			Tc	Tc
TOPAZ					
ZIRCON	Tc		Tc	Tc	Tc
REMARKS:	<p>5162: no rock frag 5170: frag: non-mag - andesite 5171: frag: mag - andesite, gabbro; non-mag - andesite 5172: frag: mag + nonmag - andesite some silicified and some with disseminated fine pyrite</p>				

Methylene Iodide Heavies

MINERAL	SAMPLE NUMBERS				
	5LE-5173	5LE-5174	5LE-5175	5LE-5176	5LE-5177
AMPHIBOLE	23	35 black + dark green	28	21	20
ANATASE					
ANDALUSITE					
APATITE	Tc	Tc	Tc	Tc+	Tc+
ARSENOPYRITE					
BARITE					
BIOTITE			Tc		Tc
CARBONATE					
CHALCOPYRITE					
CHLORITE					
CHROMITE		Tc		Tc	Tc
CASSITERITE					
DOLOMITE					
EPIDOTE	19	19	18	18	22
FLUORITE					
GARNET Pink	7	5	10	13	12
GARNET Red	8	1	2	2	3
GARNET P					
GARNET Y	Tc	Tc		Tc	Tc
GARNET O	Tc	Tc	Tc	Tc	Tc
GOE-LIM	Tc	Tc	Tc	Tc	Tc
GOLD					
HEMATITE	Tc ^R		Tc ^R + s	Tc ^R	Tc ^R
ILMENITE	Tc *2	Tc	Tc *2	Tc	Tc *2
KYANITE			Tc		Tc
LEUCOXENE	Tc		Tc		
MAGNETITE	21 40% plates 60% f. sp.	24 40% plates 60% f. sp.	19 mainly plates	18 f. sp.	20 30% plates 70% f. sp.
MONAZITE					
MUSCOVITE		Tc greenish			
OLIVINE					Tc-1
PYRITE	4 f + c sp.	2 f + c sp.	1 f.c. shards	2 f.c. shards	Tc-1 few balls mainly shards on base + etc.
PYROXENE	18 *1	14	22	26	22
PYRRHOTITE					
QUARTZ			Tc aggregate		
RUTILE			Tc	Tc	Tc
SCHEELITE					
SERICITE					
SERPENTINITE					
SILLIMANITE					
SPHENE	Tc	Tc	Tc	Tc	Tc
SPINEL					
TOURMALINE		Tc	Tc	Tc	Tc
TOPAZ					
ZIRCON	Tc	Tc	Tc	Tc	Tc
REMARKS:					
	*1 apple green present				
	*2 shmy conchoidal present				
	5173: frag: mag - andesite, some sharded; non-mag-andesite, some with disseminated fine pyrite				
	5174: frag: mag - andesite; non mag - andesite				
	5175: frag: mag - andesite; nonmag - andesite				
	5176: frag: mag - andesite; non mag - andesite, gabbro?, some andesite w massive py				
	5177: frag: mag - gabbro a basalt; non-mag - andesite				

Methylene Iodide Heavies

MINERAL	SAMPLE NUMBERS				
	5LE-5178	5LE-5179	5LE-5180	5LE-5181	5LE-5182
AMPHIBOLE	25	25	20	14	15
ANATASE		Tc blue + red			
ANDALUSITE					
APATITE	Tc	Tc +	Tc	Tc	Tc +
ARSENOPYRITE					
BARITE					
BIOTITE	Tc eggs	Tc	Tc		
CARBONATE					Tc aggs
CHALCOPYRITE					
CHLORITE				Tc	
CHROMITE	Tc	Tc	Tc	Tc	
CASSITERITE					
DOLOMITE					
EPIDOTE	24	23	23	12	20
FLUORITE					
GARNET Pink	15	10	7	4	15
GARNET Red	3	3	3	Tc	4
GARNET P					
GARNET Y			Tc	Tc	Tc
GARNET O	Tc	Tc	Tc		Tc
GOE-LIM	Tc	Tc	Tc	Tc	Tc
GOLD					
HEMATITE	TcR	TcR	Tc s+r	TcR	Tc s+r
ILMENITE	Tc	Tc *1	Tc	Tc	1 *1
KYANITE			Tc		Tc
LEUCOXENE		Tc			
MAGNETITE	11 fgs	11 fgs	22 ^{20% oxid. 1.50} _{1.25 2.2 fgs}	7 fgs + aggs	8 fgs
MONAZITE					
MUSCOVITE	Tc greenish	Tc greenish	Tc greenish	Tc greenish	Tc greenish
OLIVINE		Tc	Tc		
PYRITE	Tc = shards	Tc =	Tc = dodecahedra small	43 m - coarse grains - small shards	7 same as above
PYROXENE	22	28	25	10	30
PYRRHOTITE					
QUARTZ					
RUTILE	Tc	Tc +	Tc	Tc	Tc
SCHEELITE					
SERICITE					
SERPENTINITE					
SILLIMANITE					
SPHENE	Tc	Tc	Tc	Tc	Tc
SPINEL					
TOURMALINE	Tc	Tc	Tc		Tc
TOPAZ					
ZIRCON	Tc	Tc	Tc	Tc	Tc

REMARKS:

*1: shivery, conchoidal present

5178: fine grained sample, most grains coated with iron oxides; one mag frag - gabbro; few non-mag - andesite + unknowns.

5179: frag: sub mag: gabbro, andesite; non mag - andesite

5180: frag: gabbro + andesite (both mag + non mag)

5181: frag: one non mag, andesite

5182: frag: mag - andesite; non-mag - andesite

Methylene Iodide Heavies

MINERAL	SAMPLE NUMBERS				
	5LE-5183	5LE-5184	5LE-5185	5LE-5186	5LE-5187
AMPHIBOLE	21	20	20	20	15
ANATASE					
ANDALUSITE					
APATITE	Tc ⁺	Tc	Tc ⁺	Tc	Tc
ARSENOPYRITE					
BARITE					
BIOTITE	Tc	Tc	Tc	Tc	Tc
CARBONATE					
CHALCOPYRITE					
CHLORITE					
CHROMITE		Tc	Tc	Tc	Tc
CASSITERITE					
DOLOMITE					
EPIDOTE	18	25	20	27	34
FLUORITE					
GARNET Pink	15	9	10	13	5
GARNET Red	3	5	3	5	2
GARNET P					
GARNET Y	Tc			Tc	Tc
GARNET O	Tc	Tc	Tc	Tc	Tc
GOE-LIM		Tc	Tc		Tc
GOLD					
HEMATITE	TcR	TcR	TcR+S	TcR	
ILMENITE	Tc *1	Tc	Tc *1	Tc *1	Tc
KYANITE	Tc		Tc	Tc	
LEUCOXENE	Tc	Tc		Tc	
MAGNETITE	12 f. q.	10 f. q.	12 f. q.	9 f. m. q.	13 f. q.
MONAZITE					
MUSCOVITE			Tc greenish	Tc greenish	Tc greenish
OLIVINE	Tc	Tc		Tc	Tc
PYRITE	1 *2	1 *2	3 *2	1 *3	1 m. c. shards in mass
PYROXENE	30	30	32	25	30
PYRRHOTITE					
QUARTZ					
RUTILE		Tc			
SCHEELITE					
SERICITE					
SERPENTINITE					
SILLIMANITE					
SPIHENE	Tc	Tc	Tc	Tc	Tc
SPINEL				?	
TOURMALINE	Tc			Tc	
TOPAZ					
ZIRCON	Tc	Tc	Tc	Tc	Tc

REMARKS:

*1 shaly + conchoidal present

*2 shards, medium grained cubes and botryoidal masses present

*3 shards, cubes, fine grained aggregates and botryoidal (rare)

5183: frag: mag - andesite? ; non mag - andesite? some shaled.

5184: frag: mag - andesite? ; non mag - andesite, gabbro, sediments?

5185: " " " " " " - some andesite is
silicified with 10% medium grained, cubic pyrite

5186: frag: mag - andesite (containing magnetite); non-mag - many andesite some silicified

5187: frag: mag - andesite, py; non-mag - andesite

Methylene Iodide Heavies

MINERAL	SAMPLE NUMBERS				
	SLE-5188	SLE-5189	SLE-5190	SLE-5191	SLE-5192
AMPHIBOLE	15	15	25	30	30
ANATASE					
ANDALUSITE					
APATITE	Tc	Tc	Tc	Tc	Tc+
ARSENOPYRITE					
BARITE					?
BIOTITE	Tc	Tc	Tc		Tc
CARBONATE	Tc aggr.				
CHALCOPYRITE					
CHLORITE	Tc aggr.			Tc aggr.	
CHROMITE	Tc	Tc	Tc	Tc	Tc
CASSITERITE					
DOLOMITE					
EPIDOTE	33	26	22	25	25
FLUORITE					
GARNET Pink	10	12	12	12	8
GARNET Red	5	5	3	4	2
GARNET P					
GARNET Y	Tc		Tc	Tc	Tc
GARNET O	Tc-1	Tc	Tc	Tc	3
GOE-LIM				Tc	Tc
GOLD					
HEMATITE	TcR		TcR	TcR	TcR
ILMENITE	Tc	Tc	Tc	Tc	Tc
KYANITE			Tc	Tc	Tc
LEUCOXENE	Tc	Tc		Tc	Tc
MAGNETITE	12 fgs.	11 fgs.	16 fgs.	9 fgs.	12 fgs.
MONAZITE					
MUSCOVITE	Tc+green			Tc green	Tc green
OLIVINE					Tc
PYRITE	1	1 *1	2 *1	Tc shards	Tc shards
PYROXENE	24	30	20	20	20
PYRRHOTITE					
QUARTZ					
RUTILE			Tc	Tc	Tc
SCHEELITE					
SERICITE					
SERPENTINITE					
SILLIMANITE					
SPHENE	Tc	Tc	Tc	Tc	Tc
SPINEL					
TOURMALINE			Tc	Tc	Tc
TOPAZ					
ZIRCON	Tc	Tc	Tc	Tc	Tc

REMARKS:

*1 prismatic, botryoidal present; mainly p-m grained cubes and shards and fine grained masses.

5188: frag: mag - andesite, gabbro; non-mag - andesite, qtz-py

5189: frag: mag - andesite, gabbro; non-mag - andesite, gabbro

5190: frag: mag - andesite, gabbro; non-mag - andesite, gabbro, sandstone w py

5191: frag: ^{one}py - carb aggr. - fine grained sample.

5192: no large frag; few small non-mag - andesite; fine grained sample

Methylene Iodide Heavies

MINERAL	SAMPLE NUMBERS				
	5LE-5193	5LE-5194	5LE-5195	5LE-5196	5LE-5197
AMPHIBOLE	20	15	15	17	19
ANATASE					
ANDALUSITE					
APATITE	Tc ⁺	Tc ⁺	Tc ⁻	Tc ⁻	Tc
ARSENOPYRITE					
BARITE					
BIOTITE		Tc	Tc	Tc	
CARBONATE			Tc aggs		
CHALCOPYRITE					
CHLORITE	Tc aggs			Tc aggs	
CHROMITE	Tc	Tc	Tc	Tc	
CASSITERITE					
DOLOMITE					
EPIDOTE	28	23	19	27	24
FLUORITE					
GARNET Pink	10	4	8	8	12
GARNET Red	5	3	6	2	4
GARNET P					
GARNET Y	Tc	Tc	Tc		Tc
GARNET O	Tc	8	2	Tc	Tc
GOE-LIM	Tc	Tc			Tc
GOLD					
HEMATITE	Tc ^R	Tc ^R	Tc ^R	Tc ^R	Tc ^R
ILMENITE	Tc	Tc	Tc *1	Tc	Tc *1
KYANITE	Tc				
LEUCOXENE		Tc	Tc	Tc	
MAGNETITE	22 f ag	24 f ag	24 f ag	15 f ag	14 f ag
MONAZITE					
MUSCOVITE		Tc green		Tc green	
OLIVINE	Tc	Tc			
PYRITE	Tc cubes	Tc cubes	4 f ag masses Tc shards	9 cubes + shards	Tc cubes shards
PYROXENE	15	23	22	22	27
PYRRHOTITE					
QUARTZ					
RUTILE	Tc	Tc	Tc		
SCHEELITE					
SERICITE					
SERPENTINITE					
SILLIMANITE					
SPHENE	Tc	Tc	Tc	Tc	Tc
SPINEL					
TOURMALINE	Tc				Tc
TOPAZ					
ZIRCON	Tc	Tc	Tc	Tc	Tc

REMARKS:

*1 shiny, conchoidal present

5193: frag: mag - andesite; non-mag - andesite, sandstone?

5194: frag: mag - gabbro; non-mag - gabbro, sandstone?

5195: frag: mag - gabbro, andesite; non-mag - andesite, 913-P4.

5196: frag: mag - gabbro? non-mag - andesite, sandstone?

5197: frag: mag - gabbro? non-mag - andesite, sandstone?

Methylene Iodide Heavies

MINERAL	SAMPLE NUMBERS			
	5LE-5198	5LE-5199	5LE-5200	5LE-5201
AMPHIBOLE	20	26	18	17
ANATASE	?	Tc		
ANDALUSITE				
APATITE	Tc	Tc	Tc	Tc-
ARSENOPYRITE				
BARITE				
BIOTITE	Tc	Tc		
CARBONATE				
CHALCOPYRITE				
CHLORITE	Tc		Tc	
CHROMITE	Tc	Tc	Tc	
CASSITERITE				
DOLOMITE				
EPIDOTE	31	25	18	29
FLUORITE				
GARNET Pink	10	8	7	10
GARNET Red	3	3	9	4
GARNET P				
GARNET Y	Tc		Tc	Tc
GARNET O	Tc	Tc	Tc	Tc
GOE-LIM				
GOLD				
HEMATITE	Tc ^{ros}	Tc ^R		Tc ^R
ILMENITE	Tc	Tc	Tc	Tc
KYANITE	Tc	Tc	Tc	Tc
LEUCOXENE		Tc		
MAGNETITE	11 f qz	10 f qz	22 f qz	15 f qz
MONAZITE				
MUSCOVITE	Tc green	Tc green		
OLIVINE				
PYRITE	Tc cubes	Tc cubes	3 shards cubes	Tc shards
PYROXENE	25	29	23	25
PYRRHOTITE				
QUARTZ				
RUTILE	Tc	Tc	Tc	Tc
SCHEELITE				
SERICITE				
SERPENTINITE				Tc?
SILLIMANITE				
SPHENE	Tc	Tc	Tc	Tc
SPINEL				
TOURMALINE	Tc			
TOPAZ				
ZIRCON	Tc-	Tc-	Tc	Tc

REMARKS:

5198: frag: mag - gabbro, + other; non-mag - andesite, gabbro, some sheared
 5199: one frag - non-mag and andesite
 5200: frag - one mag-andesite, few non-mag andesite + unknown
 most grains are partially coated.
 5201: frag - mag - gabbro? non-mag - gabbro andesite; dirty sample

MINERAL	SAMPLE NUMBERS FI Hearnes				
	5202	5203	5204	5205	5206
AMPHIBOLE	20	10	25	20	30
ANATASE					
ANDALUSITE					
APATITE	tr	tr	tr	tr	tr+
ARSENOPYRITE					
BARITE					tr
BIOTITE		tr		tr	
CARBONATE					
CHALCOPYRITE					
CHLORITE					
CHROMITE	tr	tr	tr	tr	tr
CASSITERITE					
DOLOMITE					
EPIDOTE	15	10	15	15	10
FLUORITE					
GARNET Pink	10	8	10	10	10
GARNET Red	tr	tr	tr-1		
GARNET P					
GARNET Yellow	tr		tr	tr	
GARNET O					
GOE-LIM					
GOLD					
HEMATITE					
ILMENITE	2	tr-1	tr-1	tr-1	tr-1
KYANITE		tr			
LEUCOXENE			tr	tr	tr
MAGNETITE	13	5	10	10	15
MONAZITE	tr(?)		tr(?)		
MUSCOVITE					
OLIVINE					
PYRITE		tr-1		tr	
PYROXENE	40	30	40	45	35
PYRRHOTITE					
QUARTZ					
RUTILE					tr
SCHEELITE					
SERICITE					
SERPENTINITE					
SILLIMANITE					
SPIHENE			tr		tr
SPINEL					
TOURMALINE					
TOPAZ					
ZIRCON	tr	tr	tr	tr	tr
REMARKS:	5203 - pyrite is tarnished; most pyroxene is subhedral, light (apple) green. 5205 - 20% of pyroxene angular, subhedral lt. green as in 5203				

MINERAL	SAMPLE NUMBERS H I HEAVIES				
	5207	5208	5209	5210	5211
AMPHIBOLE	20	15	20	10	15
ANATASE					
ANDALUSITE					
APATITE	2-3	tr	tr+	tr	tr
ARSENOPYRITE					tr
BARITE		tr	tr	tr+	tr
BIOTITE	tr-1	tr	tr	tr+	tr
CARBONATE					
CHALCOPYRITE					
CHLORITE	tr		10	tr	
CHROMITE	tr	tr			
CASSITERITE					
DOLOMITE					
EPIDOTE	10	15	10	5	10
FLUORITE					
GARNET Pink	20	20	10	10	5
GARNET Red	tr	tr	tr	tr	
GARNET P					
GARNET Y					
GARNET O					
GOE-LIM	tr	tr		tr	
GOLD					
HEMATITE				tr (S)	
ILMENITE	tr-1	tr-1	tr-1	tr-1	tr-1
KYANITE				tr	
LEUCOXENE					
MAGNETITE	17	20	10	15	15
MONAZITE					
MUSCOVITE					
OLIVINE					
PYRITE	tr-1	tr			
PYROXENE	30	30	40	60	55
PYRRHOTITE					
QUARTZ					
RUTILE					
SCHEELITE					
SERICITE					
SERPENTINITE					
SILLIMANITE					
SPHENE	tr	tr	tr	tr	tr
SPINEL					
TOURMALINE					
TOPAZ					
ZIRCON	tr	tr	tr	tr	tr

REMARKS:
 5207 - large magnetic grain with asbestos stringer, pyrite in part aggregated with pyroxene; subhedral, colorless apatite crystals
 5208 - 10% of pyroxene is light green subhedral crystalline masses; pyrite aggregated with quartz + pyroxene.
 5209 - 50% of pyroxene is light green, chemite platy pale-med green

MINERAL	SAMPLE NUMBERS				
	5LE 5212	5213	5214	5215	5216
AMPHIBOLE				15	20
ANATASE					
ANDALUSITE				tr	tr
APATITE					
ARSENOPYRITE					
BARITE					tr
BIOTITE					
CARBONATE					
CHALCOPYRITE					tr
CHLORITE					tr
CHROMITE				tr	tr
CASSITERITE					
DOLOMITE					
EPIDOTE				15	10
FLUORITE					
GARNET Pink	SAMPLE	SAMPLE	SAMPLE	5	10
GARNET Red				tr	tr
GARNET P					
GARNET Y				tr	tr
GARNET O					
GOE-LIM				tr	
GOLD					
HEMATITE				tr (S)	
ILMENITE				tr-1	tr-1
KYANITE	No	No	No	tr	tr
LEUCOXENE					
MAGNETITE				15	20
MONAZITE					
MUSCOVITE					
OLIVINE	OUTCRP	OUTCRP	OUTCRP	tr+	tr+
PYRITE					
PYROXENE				50	40
PYRRHOTITE					tr
QUARTZ					
RUTILE					
SCHEELITE					
SERICITE					
SERPENTINITE					
SILLIMANITE					
SPIENE				tr	tr
SPINEL					
TOURMALINE					
TOPAZ					
ZIRCON				tr	tr

REMARKS:

5215, 5216, pyrite in part agg. w pyroxene
 5216 - magnetite in part oxidized and platy.

MINERAL	SAMPLE NUMBERS				
	5217	5218	5219	5220	5221
AMPHIBOLE	20	15	25	20	25
ANATASE					
ANDALUSITE					tr
APATITE	tr		tr	tr	tr
ARSENOPYRITE					
BARITE				tr	tr
BIOTITE	tr			tr	tr
CARBONATE		10			tr+
CHALCOPYRITE					
CHLORITE	tr		tr	tr	tr
CHROMITE	tr		tr(?)	tr	
CASSITERITE					
DOLOMITE					
EPIDOTE	10	5	10	10	10
FLUORITE					
GARNET Pink	5	5	7	6	5
GARNET Red	tr	tr	tr	tr	tr
GARNET P					
GARNET Y	tr-1		2-3	2	tr
GARNET O					
GOE-LIM	tr	tr		tr	tr
GOLD					
HEMATITE					
ILMENITE	tr-1	tr	tr	tr-1	tr-1
KYANITE					
LEUCOXENE	tr			tr	
MAGNETITE	20	10	5	17	10
MONAZITE					
MUSCOVITE					
OLIVINE					
PYRITE	tr+		tr	tr	tr
PYROXENE	45	20	50	40	35
PYRRHOTITE	tr				
QUARTZ					
RUTILE					
SCHEELITE					
SERICITE					
SERPENTINITE					
SILLIMANITE					
SPHENE	tr		tr	tr	
SPINEL					
TOURMALINE					
TOPAZ					
ZIRCON	tr		tr	tr	tr
REMARKS:	<p>5217: Some pyrite to framboidal, some pyrite aggs in gpx; 40% mag is oxid. some schis.</p> <p>5218 - very small sample, poor concentration, probably not till.</p> <p>5219 - 20% of mag. is oxidized scaly iron</p> <p>5221: 1/2 of mag. - scaly iron - poor concentration.</p>				

Qtz + feld
35%
5217

15% of feld + feld

LAC MINERALS

FALLON SOUTH

MINERAL	SAMPLE NUMBERS MI HEAVIES		
	5LE5222	5223	5224
AMPHIBOLE	25	25	20
ANATASE			
ANDALUSITE			
APATITE	tr	tr	tr
ARSENOPYRITE			
BARITE	tr	tr	
BIOTITE			
CARBONATE			
CHALCOPYRITE		tr	tr
CHLORITE		tr	tr
CHROMITE		tr	tr
CASSITERITE			
DOLOMITE			
EPIDOTE	10	10	10
FLUORITE			
GARNET Pink	5	10	5
GARNET Red	tr	tr	tr
GARNET P			
GARNET Y	tr	tr-1	tr
GARNET O			
GOE-LIM	tr	tr	tr
GOLD			
HEMATITE	tr(R)		
ILMENITE	tr-1	tr-1	tr-1
KYANITE		tr	
LEUCOXENE			
MAGNETITE	15	20	5
MONAZITE			
MUSCOVITE			
OLIVINE	tr		tr
PYRITE	tr		tr
PYROXENE	45	35	60
PYRRHOTITE			
QUARTZ			
RUTILE			
SCHEELITE			
SERICITE			
SERPENTINITE			
SILLIMANITE			
SPIHENE	tr	tr	tr
SPINEL			
TOURMALINE			
TOPAZ	tr	tr	tr
ZIRCON	tr	tr	tr
REMARKS:			

LAC MINERALS

FALLON SOUTH

MINERAL	SAMPLE NUMBERS HI HEAVIES				
	51E5225	5226	5227	5228	5229
AMPHIBOLE	20	15	20	25	25
ANATASE					
ANDALUSITE					
APATITE	tr	tr	tr	tr	tr
ARSENOPYRITE					
BARITE				tr(?)	
BIOTITE	tr+			5	5
CARBONATE					
CHALCOPYRITE					
CHLORITE			tr		
CHROMITE	tr	tr	tr		tr
CASSITERITE					
DOLOMITE					
EPIDOTE	15	10	10	10	10
FLUORITE					
GARNET Pink	10	15	15	15	10
GARNET Red	tr	tr	tr	tr	
GARNET P					
GARNET Y			tr+		
GARNET O					tr
GOE-LIM	2	tr	tr		tr
GOLD					
HEMATITE		tr			
ILMENITE	2-3	tr-1	2	5	tr-1
KYANITE					
LEUCOXENE			tr	tr	tr
MAGNETITE	15	12	13	5	10
MONAZITE		tr(?)			
MUSCOVITE					
OLIVINE					
PYRITE	tr	tr	tr	tr	tr
PYROXENE	35	48	40	35	50
PYRRHOTITE					
QUARTZ					
RUTILE			tr		
SCHEELITE					
SERICITE					
SERPENTINITE					
SILLIMANITE					
SPIHENE					
SPINEL			tr	tr	
TOURMALINE		tr			
TOPAZ					
ZIRCON	tr	tr	tr	tr	tr

REMARKS:

5225 - quartzite after pyrite

5226 - 20% magnetite is scaly-rusty, tourmaline is green, trace of framboidal pyrite

5227 - 5% of mag. is tramp metal

5229 - 25% of mag. is scaly-rusty.

5228 and 29 are bromoform heavies

Loc Mineral

FALLON SOUTH

MINERAL.	SAMPLE NUMBERS				
	5230	5231	5232	5233	5234
AMPHIBOLE	15	40	25	25	35
ANATASE					
ANDALUSITE	tr	tr	tr	tr	tr
APATITE					
ARSENOPYRITE					
BARITE					
BIOTITE	tr	10	tr	tr	tr
CARBONATE					
CHALCOPYRITE					tr
CHLORITE					
CHROMITE					
CASSITERITE					
DOLOMITE					
EPIDOTE	10	10	15	15	10
FLUORITE					
GARNET Pink	20	10	10	15	10
GARNET Red	tr			tr	tr
GARNET P					
GARNET Y					
GARNET O					
GOE-LIM	tr			tr	tr
GOLD					
HEMATITE	tr(R)				
ILMENITE	tr-1	tr-1	2-3	tr-1	tr-1
KYANITE					
LEUCOXENE					
MAGNETITE	15	5	10	10	10
MONAZITE					
MUSCOVITE					
OLIVINE					
PYRITE			2-3	tr-1	tr
PYROXENE	40	10	35	35	30
PYRRHOTITE					
QUARTZ					
RUTILE					
SCHEELITE					
SERICITE					
SERPENTINITE					
SILLIMANITE					
SPIENE			tr	tr	
SPINEL					
TOURMALINE					
TOPAZ					
ZIRCON	tr	tr	tr	tr	tr

REMARKS:
 5231, 34 - bromoform heavies
 5231 - 15% Qtz + feld.
 5234 - 5% Qtz + feld.
 5232 - magnetite in part is scaley

LAC MINERALS

MINERAL	SAMPLE NUMBERS				
	5235	5236	5237	5238	5239
AMPHIBOLE	35	25	40	25	35
ANATASE					
ANDALUSITE					
APATITE	tr	tr	tr	tr	tr
ARSENOPYRITE					
BARITE					5
BIOTITE		tr			
CARBONATE					
CHALCOPYRITE					
CHLORITE	tr		tr		
CHROMITE					
CASSITERITE					
DOLOMITE					
EPIDOTE	15	15	15	10	15
FLUORITE					
GARNET Fink	10	10	5	5	10
GARNET Red		tr			
GARNET P					
GARNET Y					
GARNET O					
GOE-LIM					
GOLD					
HEMATITE					
ILMENITE	tr	tr-1	tr	tr	tr-1
KYANITE					
LEUCOXENE		tr			
MAGNETITE	10	10	5	10	20
MONAZITE					
MUSCOVITE					
OLIVINE					
PYRITE	tr	tr+			tr
PYROXENE	20	40	30	15	25
PYRRHOTITE					
QUARTZ					
RUTILE					
SCHEELITE					
SERICITE					
SERPENTINITE					
SILLIMANITE					
SPIHENE					
SPINEL					
TOURMALINE					
TOPAZ					
ZIRCON	tr	tr	tr	tr	tr

REMARKS:
 5235 - 1/2 mag. is xaley - 10% Qtz + feld poor quality conc - bromoform
 5237 to 5239 generally poor concentrates (bromoform)
 5237 - 10% Qtz + feld.
 5238 - 40% Qtz + feld

LAC MINERALS

FALLON SOUTH

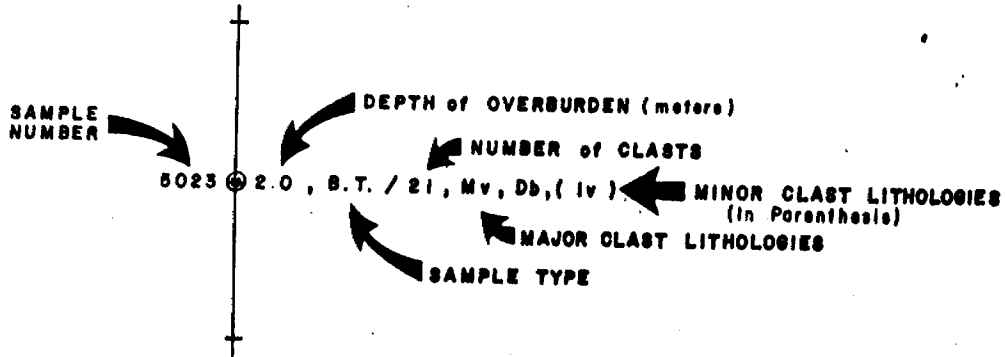
MINERAL	SAMPLE NUMBERS			
	545240	5241		
AMPHIBOLE	20	20		
ANATASE				
ANDALUSITE				
APATITE	t+	t		
ARSENOPYRITE				
BARITE				
BIOTITE				
CARBONATE				
CHALCOPYRITE				
CHLORITE	5			
CHROMITE				
CASSITERITE				
DOLOMITE				
EPIDOTE	10	15		
FLUORITE				
GARNET Fink	5	10		
GARNET Red		t		
GARNET P				
GARNET Y				
GARNET O				
GOE-LIM	t	t-1.		
GOLD				
HEMATITE				
ILMENITE	t	t-1		
KYANITE				
LEUCOXENE				
MAGNETITE	20	10		
MONAZITE				
MUSCOVITE				
OLIVINE				
PYRITE	25	t		
PYROXENE	15	35		
PYRRHOTITE				
QUARTZ				
RUTILE				
SCHEELITE				
SERICITE				
SERPENTINITE				
SILLIMANITE				
SPIHNE				
SPINEL				
TOURMALINE				
TOPAZ				
ZIRCON	t	t		

REMARKS:
 5240 - most of magnetite is fine grained and agg. w g¹/₃ pyroxene
 pyrite generally is fine grained.

APPENDIX III

TECHNICAL DATA STATEMENT

LEGEND



SAMPLE TYPES

- B.T. Basal Till
- C.H. "C" Horizon Soil
- %c Outcrop
- C Clay
- S Sand
- G Gravel
- N.S. No Sample

CLAST LITHOLOGIES

- Uv Ultramafic Volcanic
- Mv Mafic Volcanic Flow
- Mva Altered Mafic Volcanic Flow
- lv Intermediate Volcanic Flow
- lt Intermediate Volcanic Tuff
- Ft Felsic Tuff
- Sg Greywacke / Sandstone Sediment / Tuffite
- Ss Siltstone / Argillite Sediment
- Vq, Vqc Vein Quartz, Vein Quartz-carbonate
- Ab Amphibolite
- Gn Monzonite - Granite (Porphyritic and Non-porphyritic varieties)
- Cg Contaminated Monzonite
- Db Diabase
- Mi Mafic Intrusive
- Hs Huronian Siltstone
- Hss Huronian Sandstone
- Hc Huronian Conglomerate

MEUNIER CLAIMS

" Results of Basal Till Sampling "
 (+5M CLAST LITHOLOGY IDENTIFICATION)

AREA: Fallon Township, Porcupine

Mining District, Ontario

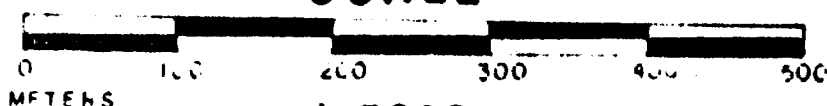
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DATE: 03 / 05 / 88

DRAWN BY: B.H. MADILL

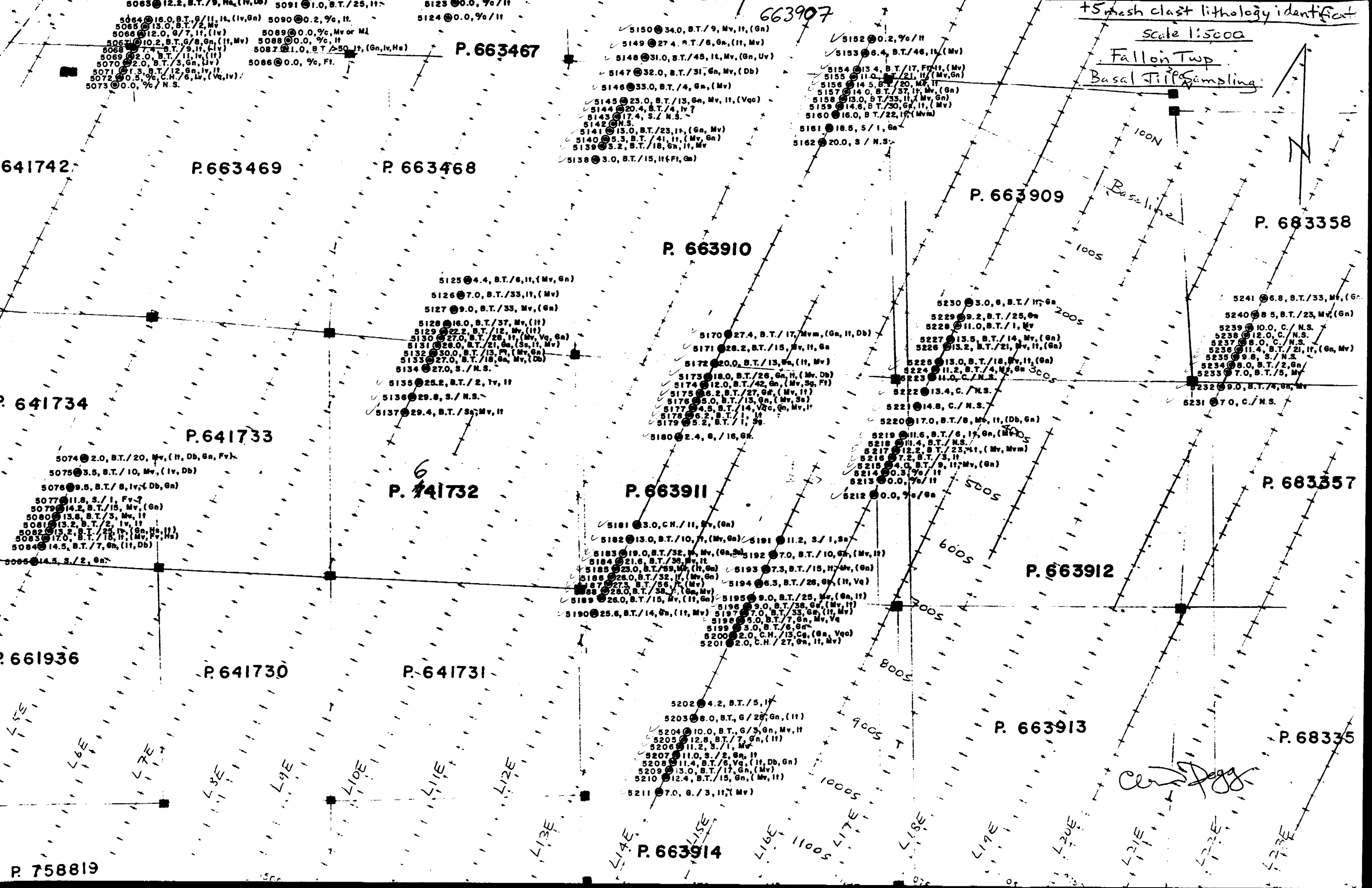
PLOTTED BY:

SCALE



1:5000

Handwritten signature



+5 mesh clast lithology identification

Scale 1:5000

Fallon Twp.
Basal Till Sampling

100N

Baseline

N

100S

200S

300S

400S

500S

600S

700S

800S

900S

1000S

1100S

P. 663467

P. 663469

P. 663468

P. 663910

P. 663909

P. 683358

641742

P. 641734

P. 641733

P. 641732

P. 663911

P. 683357

P. 661936

P. 641730

P. 641731

P. 663912

P. 683355

P. 758819

P. 663914

P. 663913

Chris Jagg

- 663907
- 5150 34.0, B.T./9, Mv, It, (Gn)
 - 5149 27.4, R.T./6, Gn, (It, Mv)
 - 5148 31.0, B.T./45, It, Mv, (Gn, Uv)
 - 5147 32.0, B.T./31, Gn, Mv, (Db)
 - 5146 33.0, B.T./4, Gn, (Mv)
 - 5145 23.0, B.T./13, Gn, Mv, It, (Vqc)
 - 5144 20.4, B.T./4, Iv?
 - 5143 17.4, S./ N.S.
 - 5142 N.S.
 - 5141 13.0, B.T./23, It, (Gn, Mv)
 - 5140 5.3, B.T./41, It, (Mv, Gn)
 - 5139 5.2, B.T./18, Gn, It, Mv
 - 5138 3.0, B.T./15, It, (Ft, Gn)

- 5152 0.2, %/H
- 5153 6.4, B.T./46, It, (Mv)
- 5154 13.4, B.T./17, Ft, It, (Mv)
- 5155 11.0, B.T./21, It, (Mv, Gn)
- 5156 14.5, B.T./20, Mv, It
- 5157 14.0, B.T./37, It, Mv, (Gn)
- 5158 13.0, B.T./33, It, (Mv, Gn)
- 5159 14.6, B.T./30, Gn, It, (Mv)
- 5160 16.0, B.T./22, It, (Mvm)
- 5161 18.5, S./1, Gn
- 5162 20.0, S./ N.S.

- 5125 4.4, B.T./6, It, (Mv, Gn)
- 5126 7.0, B.T./33, It, (Mv)
- 5127 9.0, B.T./33, Mv, (Gn)
- 5128 16.0, B.T./37, Mv, (It)
- 5129 22.2, B.T./12, Mv, (It)
- 5130 27.0, B.T./28, It, (Mv, Vq, Gn)
- 5131 26.0, B.T./21, Gn, (Ss, It, Mv)
- 5132 30.0, B.T./13, Ft, (Mv, Gn)
- 5133 27.0, B.T./18, Gn, Mv, (Db)
- 5134 27.0, S./ N.S.
- 5135 25.2, B.T./2, Tv, It
- 5136 29.8, S./ N.S.
- 5137 29.4, B.T./38, Mv, It

- 5170 27.4, B.T./17, Mvm, (Gn, It, Db)
- 5171 28.2, B.T./15, Mv, It, Gn
- 5172 20.0, B.T./13, Gn, (It, Mv)
- 5173 18.0, B.T./26, Gn, H, (Mv, Db)
- 5174 12.0, B.T./42, Gn, (Mv, Sg, Ft)
- 5175 6.2, B.T./27, Gn, (Mv, It)
- 5176 5.0, B.T./13, Gn, (Mv, Ss)
- 5177 4.5, B.T./14, Vqc, Gn, Mv, It
- 5178 6.2, B.T./1, It
- 5179 5.2, B.T./1, Sg
- 5180 2.4, S./16, Gn

- 5230 3.0, S./17, Gn
- 5229 9.2, B.T./25, Gn
- 5228 11.0, B.T./1, Mv
- 5227 13.5, B.T./14, Mv, (Gn)
- 5226 13.2, B.T./21, Mv, It, (Gn)
- 5225 13.0, B.T./18, Mv, It, (Gn)
- 5224 11.2, B.T./4, Mv, Gn
- 5223 11.0, C./ N.S.
- 5222 13.4, C./ N.S.
- 5221 14.8, C./ N.S.
- 5220 17.0, B.T./8, Mv, It, (Db, Gn)
- 5219 11.6, B.T./6, It, Gn, (Mv)
- 5218 11.4, B.T./ N.S.
- 5217 12.2, B.T./23, It, (Mv, Mvm)
- 5216 7.2, B.T./3, It
- 5215 4.0, B.T./9, It, Mv, (Gn)
- 5214 0.3, %/It
- 5213 0.0, %/It
- 5212 0.0, %/Gn

- 5241 6.8, B.T./33, Mv, (Gn)
- 5240 8.5, B.T./23, Mv, (Gn)
- 5239 10.0, C./ N.S.
- 5238 12.0, C./ N.S.
- 5237 8.0, C./ N.S.
- 5236 11.4, B.T./21, It, (Gn, Mv)
- 5235 9.6, S./ N.S.
- 5234 8.0, B.T./2, Gn
- 5233 7.0, B.T./5, Mv
- 5232 9.0, B.T./4, Gn, Mv
- 5231 7.0, C./ N.S.

- 5181 3.0, C.H./11, Mv, (Gn)
- 5182 13.0, B.T./10, Ft, (Mv, Gn)
- 5183 19.0, B.T./32, Mv, Mv, (Gn, Ss)
- 5184 21.6, B.T./39, Mv, It
- 5185 23.0, B.T./59, Mv, (It, Gn)
- 5186 26.0, B.T./32, It, (Mv, Gn)
- 5187 27.5, B.T./35, It, (Gn, Mv)
- 5188 26.0, B.T./15, Mv, (It, Gn)
- 5189 26.0, B.T./15, Mv, (It, Gn)
- 5190 25.6, B.T./14, Gn, (It, Mv)
- 5191 11.2, S./1, Ss
- 5192 7.0, B.T./10, Gn, (Mv, It)
- 5193 7.3, B.T./15, It, Mv, (Gn)
- 5194 6.3, B.T./26, Gn, (It, Vq)
- 5195 9.0, B.T./25, Mv, (Gn, It)
- 5196 9.0, B.T./38, Gn, (Mv, It)
- 5197 7.0, B.T./33, Gn, (It, Mv)
- 5198 3.0, B.T./7, Gn, Mv, Vq
- 5199 3.0, B.T./6, Gn
- 5200 2.0, C.H./13, Gn, (Gn, Vqc)
- 5201 2.0, C.H./27, Gn, It, Mv

- 5202 4.2, B.T./5, It
- 5203 8.0, B.T./6/28, Gn, (It)
- 5204 10.0, B.T./6/3, Gn, Mv, It
- 5205 12.8, B.T./7, Gn, (It)
- 5206 11.2, S./1, Mv
- 5207 11.0, S./2, Gn, It
- 5208 11.4, B.T./6, Vq, (It, Db, Gn)
- 5209 3.0, B.T./17, Gn, (Mv)
- 5210 12.4, B.T./15, Gn, (Mv, It)
- 5211 7.0, S./3, It, (Mv)

- 5074 2.0, B.T./20, Mv, (It, Db, Gn, Fv, H)
- 5075 3.5, B.T./10, Mv, (Iv, Db)
- 5076 9.5, B.T./8, Iv, (Db, Gn)
- 5077 11.8, S./1, Fv, ?
- 5079 14.2, B.T./15, Mv, (Gn)
- 5080 13.6, B.T./3, Mv, It
- 5081 13.2, B.T./2, Iv, It
- 5082 13.2, B.T./25, Iv, (Gn, Hs, It)
- 5083 17.0, B.T./15, It, (Mv, Fv, Hs)
- 5084 14.5, B.T./7, Gn, (It, Db)

- 5064 16.0, B.T./9/11, It, (Iv, Gn)
- 5065 13.0, B.T./2, Mv
- 5066 12.0, G/7, It, (Iv)
- 5067 10.2, B.T./6/8, Gn, (It, Mv)
- 5068 7.4, B.T./9, It, (Iv)
- 5069 2.0, B.T./11, Iv, (It)
- 5070 2.0, B.T./3, Gn, (Iv)
- 5071 1.3, B.T./12, Gn, Iv, It
- 5072 0.5, %/C.H./6, Iv, (Vq, Iv)
- 5073 0.0, %/ N.S.
- 5090 1.0, B.T./25, It
- 5089 0.0, %/c, Mv or Ml
- 5088 0.0, %/c, It
- 5087 1.0, B.T./50, It, (Gn, Iv, Hs)
- 5086 0.0, %/c, Ft.

L5E L6E L7E L8E L9E L10E L11E L12E L13E L14E L15E L16E L17E L18E L19E L20E L21E L22E L23E L24E



Report of Work (Geophysical, Geological, Geochemical and Expenditures) #16



42A02NW0037 2.9279 FALLON

900

Minin

Form header containing: Type of Survey(s) Basal Till Sampling Survey, Township or Area Fallon Twp., Claim Holder(s) David J. Meunier, Prospector's Licence No M-17157, Address 403 Dome Street, S. Porcupine, Ontario, Survey Company R. Cormier & Associates, Date of Survey (from & to) 26 07 85 to 24 09 85, Name and Address of Author (of Geo-Technical report) Paul Miller, 448 Eglinton Ave. W., Toronto.

Special Provisions section: For first survey: Enter 40 days. (This includes line cutting). For each additional survey: using the same grid: Enter 20 days (for each). Includes a 'RECORDED' stamp dated MAY 26 1986.

Man Days section: Complete reverse side and enter total(s) here. Includes a 'RECEIVED' stamp dated MAY 26 1986 and 'POSTMARKED MAY 23 86'.

Airborne Credits section: Note: Special provisions credits do not apply to Airborne Surveys.

Expenditures (excludes power stripping) (Sect 77-19)

Calculation of Expenditure Days Credits: Total Expenditures \$13,740 ÷ 15 = 916. Total Days Credits 916.

Instructions: Total Days Credits may be apportioned at the claim holder's choice. Enter number of days credits per claim selected in columns at right.

Date May 22/86, Recorded Holder or Agent (Signature) Brian Madill

Table with columns: Mining Claim Prefix, Mining Claim Number, Expend. Days Cr., Mining Claim Prefix, Mining Claim Number, Expend. Days Cr. Lists various claim numbers and expenditures.

For Office Use Only: Total Days Cr. Recorded 916, Date Recorded May 26/86, Mining Record, Date Approved as Recorded, Branch Director (Signature)

I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Postal Address of Person Certifying: Brian Madill, P.O. Box 833, Kirkland Lake, ONT P2N 3K4. Date Certified May 22/86. Certifying Agent (Signature) Brian Madill.

Mining Lands Section

File No 2.9279

Control Sheet

TYPE OF SURVEY GEOPHYSICAL
 GEOLOGICAL
 GEOCHEMICAL
 ✓ EXPENDITURE

MINING LANDS COMMENTS:

L.D.

Lgd.

Denis K.

Signature of Assessor

Aug. 7/86.

Date

August 14, 1986

Your File: 167/86
Our File: 2.9279

Mining Recorder
Ministry of Northern Development and Mines
60 Wilson Avenue
Timmins, Ontario
P4N 2S7

Dear Sir:

RE: Assaying submitted under Section 77(19)
of the Mining Act R.S.O. 1980, on Mining
Claims P 641732, et al, in Fallon Township

The enclosed statement of assessment work credits for
assaying expenditures has been approved as of the above
date.

Please inform the recorded holder of these mining claims
and so indicate on your records.

Yours sincerely,

J.C. Smith, Supervisor
Mining Lands Section

Whitney Block, 6th Floor
Queen's Park
Toronto, Ontario
M7A 1W3

Telephone: (416) 965-4888

DK/mc

cc: David J. Meunier
403 Dome Street
South Porcupine, Ontario
P0N 1H0

Resident Geologist
Timmins, Ontario

Encl.



Recorded Holder
DAVID J. MEUNIER

Township or Area
FALLON TOWNSHIP

Type of survey and number of Assessment days credit per claim	Mining Claims Assessed
Geophysical Electromagnetic _____ days Magnetometer _____ days Radiometric _____ days Induced polarization _____ days Other _____ days Section 77 (19) See "Mining Claims Assessed" column Geological _____ days Geochemical _____ days Man days <input type="checkbox"/> Airborne <input type="checkbox"/> Special provision <input type="checkbox"/> Ground <input type="checkbox"/> <input type="checkbox"/> Credits have been reduced because of partial coverage of claims. <input type="checkbox"/> Credits have been reduced because of corrections to work dates and figures of applicant.	<p>\$13,740.00 SPENT ON ANALYSES OF SAMPLES TAKEN FROM MINING CLAIMS:</p> <p>P 641732 663907 663909 to 12 inclusive 663914 683357-58</p> <p>916 ASSESSMENT WORK DAYS ARE ALLOWED WHICH MAY BE GROUPED IN ACCORDANCE WITH SECTION 76(6) OF THE MINING ACT.</p> <p><u>FOR MINING RECORDER'S USE:</u></p> <p>The work assignment for each of the above-listed claims is 102 days per claim.</p>

Special credits under section 77 (16) for the following mining claims

No credits have been allowed for the following mining claims

not sufficiently covered by the survey insufficient technical data filed

The Mining Recorder may reduce the above credits if necessary in order that the total number of approved assessment days recorded on each claim does not exceed the maximum allowed as follows: Geophysical - 80; Geological - 40; Geochemical - 40; Section 77(19) - 60.

July 16, 1986

Report of Work #167

David J. Meunier
403 Dome Street
South Porcupine, Ontario
PON 1H0

Dear Sir:

RE: Mining Claim P 758257 in the Township of Fallon

We have not received the Data and Maps (in duplicate) for the Basal Till Sampling Survey on the above-mentioned claims.

As the assessment "Report of Work" was recorded by the Mining Recorder on May 26, 1986 the 60 day period allowed by Section 77 of the Mining Act for the submission of the technical reports and maps to this office will expire on July 25, 1986.

If the material is not submitted to this office by July 25, 1986 we will have no alternative but to instruct the Mining Recorder to delete the work credits from the claim record sheets.

For further information, please contact Mr. Arthur Barr at (416)965-4888.

Yours sincerely,

J.C. Smith, Supervisor
Mining Lands Section

Whitney Block, 6th Floor
Queen's Park
Toronto, Ontario
M7A 1W3

Telephone: (416) 965-4888

AB/mc

cc: Paul Miller
448 Eglinton Avenue West
Toronto, Ontario
M5N 1A5

Mining Recorder
Timmins, Ontario

Brian Madill
P.O. Box 833
Kirkland Lake, Ontario
P2N 3K4

GEOPHYSICAL TECHNICAL DATA

GROUND SURVEYS — If more than one survey, specify data for each type of survey

Number of Stations _____ Number of Readings _____

Station interval _____ Line spacing _____

Profile scale _____

Contour interval _____

MAGNETIC

Instrument _____

Accuracy — Scale constant _____

Diurnal correction method _____

Base Station check-in interval (hours) _____

Base Station location and value _____

ELECTROMAGNETIC

Instrument _____

Coil configuration _____

Coil separation _____

Accuracy _____

Method: Fixed transmitter Shoot back In line Parallel line

Frequency _____
(specify V.L.F. station)

Parameters measured _____

GRAVITY

Instrument _____

Scale constant _____

Corrections made _____

Base station value and location _____

Elevation accuracy _____

INDUCED POLARIZATION RESISTIVITY

Instrument _____

Method Time Domain Frequency Domain

Parameters — On time _____ Frequency _____

— Off time _____ Range _____

— Delay time _____

— Integration time _____

Power _____

Electrode array _____

Electrode spacing _____

Type of electrode _____

SELF POTENTIAL

Instrument _____ Range _____

Survey Method _____

Corrections made _____

RADIOMETRIC

Instrument _____

Values measured _____

Energy windows (levels) _____

Height of instrument _____ Background Count _____

Size of detector _____

Overburden _____

(type, depth - include outcrop map)

OTHERS (SEISMIC, DRILL WELL LOGGING ETC.)

Type of survey Basal Till Sampling Survey

Instrument Pionjar Drill

Accuracy _____

Parameters measured Clast lithology type, heavy grain mineral type, depth of overburden and type of overburden.

Additional information (for understanding results) The pionjar drill is a percussion drill which obtains a single overburden sample from along the bedrock-overburden interface.

AIRBORNE SURVEYS

Type of survey(s) _____

Instrument(s) _____
(specify for each type of survey)

Accuracy _____
(specify for each type of survey)

Aircraft used _____

Sensor altitude _____

Navigation and flight path recovery method _____

Aircraft altitude _____ Line Spacing _____

Miles flown over total area _____ Over claims only _____

GEOCHEMICAL SURVEY - PROCEDURE RECORD

Numbers of claims from which samples taken P663907, P663909 - P663912, P663914, P683357,
P683358, and P741732 (9 claims)

Total Number of Samples 96 (nos. 5135 - 5241)

Type of Sample Basal Till
(Nature of Material)

Average Sample Weight 162.6 g

Method of Collection Pionjar Percussion Drill

Soil Horizon Sampled Till horizon adjacent to bed Others _____

Horizon Development Moderate, rock _____

Sample Depth Average - 13.4 meters,

Terrain Predominantly glaciolacustrine, silt,
and clay.

Drainage Development Poor,

Estimated Range of Overburden Thickness _____

0 to 34 meters,

SAMPLE PREPARATION

(Includes drying, screening, crushing, ashing)

Mesh size of fraction used for analysis _____

+5 mesh and -5 to +250 mesh (greater
than 3.2 gm/cm³).

General _____

ANALYTICAL METHODS

Values expressed in: per cent
p. p. m.
p. p. b.

Cu, Pb, Zn, Ni, Co, Ag, Mo, As, (circle)

Field Analysis (_____ tests)

Extraction Method _____

Analytical Method _____

Reagents Used _____

Field Laboratory Analysis

No. (_____ tests)

Extraction Method _____

Analytical Method _____

Reagents Used _____

Commercial Laboratory (_____ tests)

Name of Laboratory _____

Extraction Method _____

Analytical Method _____

Reagents Used _____

General _____

November 15th 1985

Received from
Reçu de

Lac Minerals Exploration

Thirteen thousand seven hundred and forty⁰⁰ Dollars
100

Re: Overburden drilling "Gallon South"

From July 26th 1985 to September 24th 1985
\$13,740.⁰⁰

R. Cormier & Associates

Per Roch Cormier

RECEIVED

JUL 21 1986

MINING LANDS SECTION

