GM 65978

TECHNICAL REPORT ON THE RESOURCE EVALUATION OF THE MONTAUBAN TAILINGS

Documents complémentaires

Additional Files





Licence



License

Cette première page a été ajoutée
au document et ne fait pas partie du
rapport tel que soumis par les auteurs.

Énergie et Ressources naturelles
Québec

43-101 TECHNICAL REPORT
ON THE RESOURCE EVALUATION OF THE MONTAUBAN TAILINGS

REÇU AU MRN
9 MAI 2011
CENTRE DE SERVICES DES MINES

Montauban Township, Quebec, Canada, NTS 31I/16

For:

9215-8062 QUEBEC INC.



GM65978

Ressources naturelles et Faune, Québec
08 JUIL. 2011
Service de la Géoinformation

By:

Yves Gagnon, P. Eng., M. Sc. A.

January 2011

REÇU AU MRNF
11 MAI 2011
DIRECTION DES TITRES MINIERS

Original au dossier de Renvoi 32-40012 1111274

TABLE OF CONTENTS

1	SUMMARY	6
2	INTRODUCTION	7
3	DISCLAIMER	7
4	PROPERTY DESCRIPTION AND LOCATION	8
5	ACCESS, CLIMATE, LOCAL INFRASTRUCTURES AND PHYSIOGRAPHY	10
6	HISTORY	10
7	GEOLOGICAL CONTEXT	12
8	MINERAL DEPOSIT TYPES	14
9	MINERALISATION	14
10	EXPLORATION HISTORY	15
11	DIAMOND DRILLING	17
12	SAMPLING METHOD	17
13	SAMPLE PREPARATION, ANALYSIS AND SECURITY (QAQC)	17
14	DATA VERIFICATION	18
15	ADJACENT PROPERTIES	19
16	MINERAL PROCESSING AND METALLURGICAL TESTS	19
17	MINERAL RESOURCE ESTIMATE	20
18	ADDITIONAL DATA	23
19	CONCLUSIONS	23
20	RECOMMENDATIONS	25
21	REFERENCES	28
22	DATE AND SIGNATURE PAGE	30
23	ADDITIONAL REQUIREMENTS FOR TECHNICAL REPORTS ON DEVELOPMENT PROPERTIES AND PRODUCTION PROPERTIES	31
	QUALIFICATION CERTIFICATE	31

LIST OF FIGURES

Figure I: Montauban Property Location Map 8

Figure II: Claim Reference Map 9

Figure III : Regional Geology (after Rondot (1978) 13

Figure IV : Local Geology (after Smith (1949) 14

Figure V : Montauban Tailings 3D view (looking S-W) 16

Figure VI : Acker Nordwell drill rig 16

Figure VII : Gold-silver distribution for both series of samples 19

Figure VIII: Montauban Tailings hole location plan 21

Figure IX : Montauban Tailings typical sections 22

Figure X : Montauban Tailings view looking South 22

Figure XI : Example of block 15 showing richer upper portion of Montauban Tailings 24

LIST OF TABLES

Table I: List of Claims 9

Table II: Recommended budget 27

LIST OF APPENDICES

APPENDIX I
List of government documentation on Examine 33

APPENDIX II
ALS Canada Ltd – Laboratory procedures 46

APPENDIX III
Montauban Tailings Resource Estimate per Block 49

1 SUMMARY

To the request of the Company 9215-8062 Quebec Inc., Mr. Yves Gagnon was mandated to evaluate the Montauban Tailings. This report is following the drilling campaign performed in October 2010. The Montauban Property is composed of 10 mining claims totaling 340,36 hectares located in the Montauban-les-Mines sector of the Notre-Dame-de-Montauban municipality. The Montauban Property is being surveyed at the time of writing this report. This legal survey will solve some discrepancies in the claim limits in the southern part of the Montauban Property.

The Montauban Tailings are actually under the Government responsibility since the site was declared orphan. There are no environmental liabilities as such. The Montauban Municipality is accessible by route 363 from highway 40 linking Quebec City (120 km to the east) and Trois-Rivières (80 km to the southeast). Access by railway is also available less than 10 km to the northeast in Notre-Dame-des-Anges. The Montauban Tailings under study known as the "recent tailings" were produced by Anacon Lead Mines Ltd. between 1948 and 1955 and are situated within one kilometer northwest of the village. Reported production from this period amounts to over 87 M lbs of zinc, 34 M lbs of lead, close to 17 000 ounces of gold and over 2,6 M ounces of silver, extracted from a total of 1 375 371 tons of ore processed.

Regional geology is mostly described from Côté (1989) who cites Rondot (1978) for the definition of three main rock groups: the basement crust, the supracrustal rocks and the intrusive rocks which were respectively identified as the Mekinac Group, the Montauban Group and the La Bostonnais Complex. The Montauban Deposit is a three-kilometer long mineralized formation with a geology that is fairly complex being located within an extensively folded sequence of amphibolite facies rocks that are sandwiched between intrusions of granodioritic to gabbroic composition. In the mine area, these metamorphic rocks strike roughly North-South and dip ±60° to the East and consist of migmatitic biotite gneiss, amphibolite, quartzofeldspathic biotite gneiss and quartzite.

A systematical sampling program was developed to provide an accurate and homogeneous grid of data to estimate the Montauban Tailings potential. A 24 holes percussion drilling campaign was performed from October 13th to 21st, 2010 totaling 143,1 meters. This percussion drilling campaign was completing a previous 25 holes drilled earlier from July 13th to 22nd. The actual report is thus based on those 49 holes totaling 302,3 meters of drilling. A metallurgical study is underway on the samples that we recovered and the results should be made available early in 2011 by Mr. Edmond St-Jean of LTM Laboratories Inc. in Val-d'Or, Quebec.

The total measured resources are estimated to be 428 252 tonnes grading 0,31 g/t Au, 32 g/t Ag, 0,037 % Cu, 0,618 % Zn and 0,169 % Pb. The mica content is estimated to be at least 10 % of the total volume, thus representing additional measured resources of 42 825 tonnes of mica. These measured resources then represent over: 4 200 ounces of gold, 440 645 ounces of silver, 352 236 pounds of copper, 5 820 985 pounds of zinc, 1 590 914 pounds of lead and 42 825 tonnes of mica.

It is recommended to proceed with a Phase I feasibility study to further define the deposit and the design of the mill, this first phase should be realized for 200 000$. A second phase would be the construction of the mill at a price tag of 2 million dollars.

Phase III would be an inventory of existing resources, both on surface (tailings) and underground. This work should include a limited diamond drilling definition program. A budget in the order of 525 000$ should cover these activities. Phase IV could be the upgrade of the mill to facilitate the treatment of hard rock material coming from underground. It would need the adaptation of the mineral processing plant, for a total budget of 6,5 million dollars.

2 INTRODUCTION

The Company 9215-8062 Quebec Inc. gave the mandate to Mr. Yves Gagnon, P. Eng. to supervise a drilling campaign and to evaluate the Montauban Tailing resources by completing a National Instrument 43-101-compliant resource estimate.

The purpose of this report is to provide a complete and independent resource report conforming to NI 43-101 standards and Form 43-101F. The report was to determine the amount and characteristics of tailing material available on the Montauban Property, and to qualify those tailings as mineral resources.

This report is based on internal company technical reports, published government reports, company letters and memoranda, and public information as listed in the "References" section and Appendix I at the conclusion of this report. The data from the two drilling campaigns performed on the Montauban Tailings were compiled and served as the basis for the resource estimate. Several sections from reports authored by other consultants have been quoted in this report, and are so indicated in the appropriate sections. Digitization and modeling of drilling data was supplied by Graphyg Design.

The author of this report is a Qualified Person under Section 1.1 of National Instrument 43-101. As an independent contractor, the author supervised the second surface drilling campaign performed on the property in October 2010 and he visited the whole property on numerous occasions from September to November 2010.

Unless otherwise stated, all units used in this report are metric. Unless otherwise stated, the legal currency used in this report is the Canadian dollar.

3 DISCLAIMER

The author has assumed that all the information and technical documents listed in the References section of this report are accurate and complete in all material aspects. While all of the available information that was presented was carefully reviewed and believed to be correct, the author cannot guarantee its accuracy and completeness. The author reserves the right, but will not be obligated to revise this report and conclusions if additional information becomes known subsequent to the date of this report.

The author relied on GESTIM, the Quebec Government management system for the mining claims on the internet, for the data concerning the mining rights forming the Montauban Property.

The author relied largely on the documents listed in the References and the site visits for the information in this report. However, the conclusions, recommendations, results and opinions in this report are dependent on the aforementioned information being current, accurate and complete as of the date of this report and it has been assumed that no information has been withheld which would impact the conclusions or recommendations made herein.

4 PROPERTY DESCRIPTION AND LOCATION

The Montauban Property is composed of 10 mining claims totaling 340,36 hectares located in the Montauban-les-Mines sector of the Notre-Dame-de-Montauban municipality, in the Montauban township, Portneuf county, province of Quebec. The property is located 120 km east of Quebec City and 80 km north of Trois-Rivières. The Montauban Tailings are located one kilometer west of Montauban-les-Mines with multiple land accesses. Manpower, water and electric power are easily available within the very same distance.

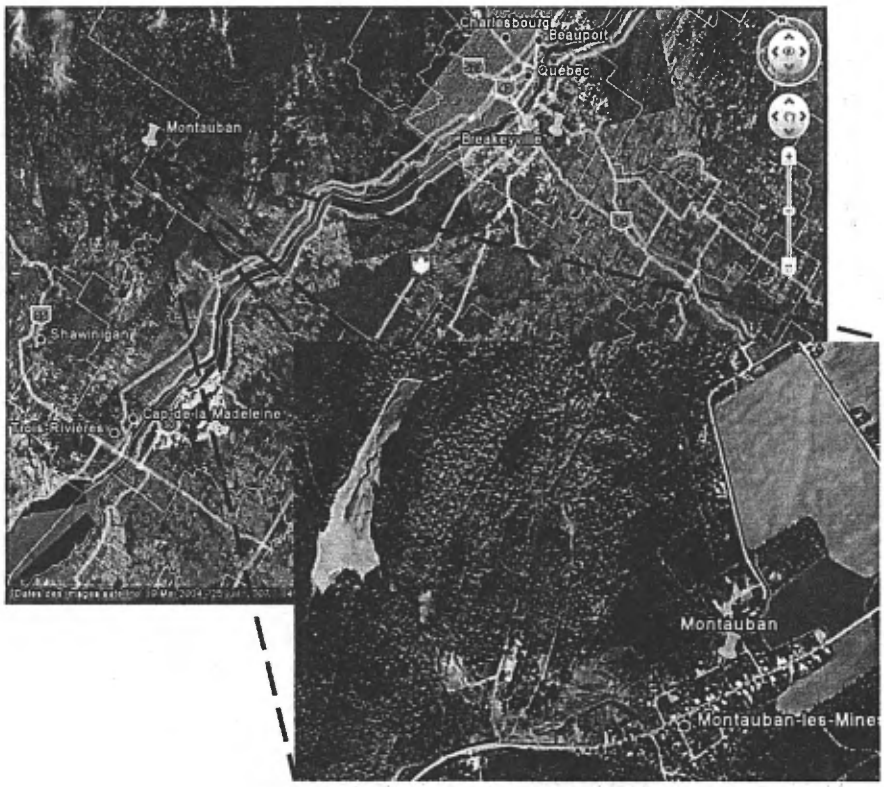


Figure I: Montauban Property Location Map

Pertinent data concerning the claims are presented in table I, these coming from the Quebec Government GESTIM website. The Montauban Property is being surveyed at the time of writing this report. This legal survey will solve minor discrepancies in the claim limits through either applying new coordinates to the former claims or by the creation of a new claim for the added ground surveyed. The Quebec Government stated a mining rights constraint on January 11, 2011 (# 27800) untill the decision. The author believes that the decision will be taken shortly with no impact on the conclusions or recommendations of the current report.

Claim	Range	Lot	Area	Excess
#			ha	Work
1037669	1	42	12,55	1074,78 $
1118666	1	41	11,49	0 $
1118667	1	41	12,32	2374,78 $
5233236	1	47	46,40	0 $
5233237	1	46	48,80	0 $
5233327	1	44	44,20	0 $
5233328	1	45	43,30	0 $
5233329	1	39	40,50	0 $
5233330	1	40	40,50	0 $
5233336	1	43	40,30	0 $
total			340,36	

Table I: List of Claims

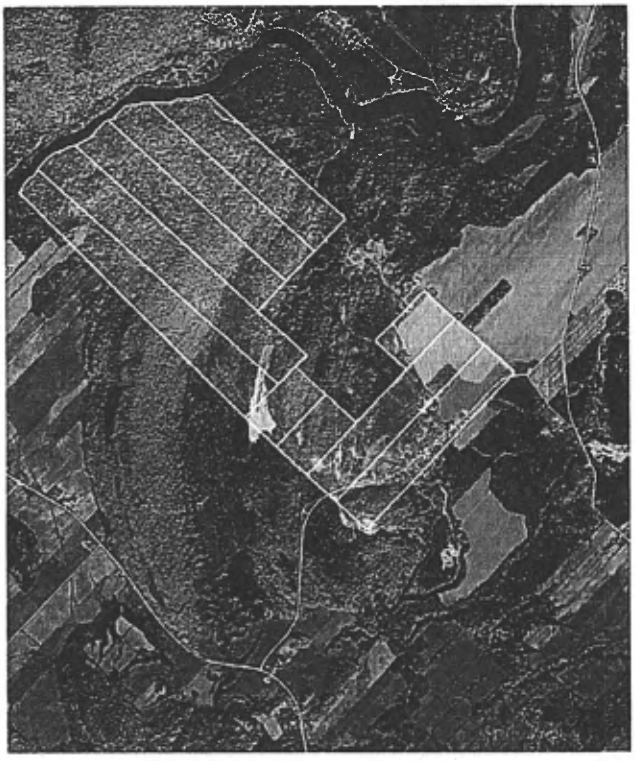


Figure II: Claim Reference Map

The Montauban Tailings are actually under the Government responsibility since the site was declared orphan. There are no environmental liabilities as such. However, the Company will have to obtain the necessary permits from the Authorities to realize any further field work having an impact on the environment, especially if remobilization of tailings is considered, as these are considered by the Authorities as toxic wastes.

The Montauban Property was acquired by the Company 9215-8062 Quebec Inc. in a double transaction involving 3 parties. The previous claim owner, Rocmec Mining Inc., exchanged its ten claims to Forage Magma Inc. for drilling equipments it needed at the time. Essentially at the same time, Forage Magma Inc. sold those claims to 9215-8062 Quebec Inc. for 275 000 $. Then the ten claims transfer was registered in the Quebec Government files directly from Rocmec to 9215-8062 Quebec Inc., the net result being the actual ownership of a 100 % interest in those ten claims by 9215-8062 Quebec Inc.

5 ACCESS, CLIMATE, LOCAL INFRASTRUCTURES AND PHYSIOGRAPHY

The Montauban Municipality is accessible by route 363 from highway 40 linking Quebec City (120 km to the east) and Trois-Rivières (80 km to the southeast). Access to railway is also available less than 10 km to the northeast in Notre-Dame-des-Anges. The Montauban Tailings are located one kilometer west of Montauban-les-Mines with multiple land accesses.

From 1971 to 2000, Environment Canada Statistics reports daily average temperature of 18,8 °C in July and -14,2 °C for January. The extreme minimum temperature registered was of -45 °C (February 23, 1972) and the extreme maximum temperature reached 36,7 °C (August 1, 1975). The snow cover spreads from November to April, February being the month with the most important snow accumulation. The average yearly precipitation is 1138,8 mm, including rainfall (878,7 mm) and snowfall (260,2 mm). This data was collected at the Lac aux Sables station about 10 km to the northwest of Montauban.

Manpower, water and electric power are easily available within one-kilometer distance from the Montauban-les-Mines village. The region is rural, most of the farmers growing potatoes and corn. The equipment and personnel specialized in quarries are available within a 30 km radius from the Montauban Tailings in the surrounding municipalities (Notre-Dame-de-Montauban, St-Ubalde, Lac-aux-Sables, St-Casimir, St-Marc-des-Carrières and Ste-Thècle).

The area's physiography is characterized by argilitic and sandy plateaus forming the foothills of the Laurentides. The Montauban Property is limited to the North West by the Batiscan River which is the main effluent in the area draining most of the Property towards the south to the St-Lawrence River. The topography consists of numerous small hills reaching an altitude of up to 220 m above the sea level from the valleys standing in average at 160 m elevation.

6 HISTORY

Since this report is targeting the resources within the Montauban Tailings, this section will limit itself to the historical work performed in relationship to these tailings. There will be for instance no reference made of any geophysical survey as these are not related to the existing tailings. *It should be noted that all the resources and reserves cited in this section are not compliant with the NI 43-101, these estimates have not been reviewed by the author of this report and thus should not be relied upon.*

The mining history of the area starts in 1910 with the discovery of the Pb-Zn Montauban Deposit by Mr. Elzéar Gauthier. The exploitation of the numerous base metal zones of the Montauban Mine were performed over the years by a series of successive owners: Mr. E. Gauthier (1910-1911), Mr. P. Tétreault (1911-1914), the Weedon Mining Company (1914-1915), the Zinc Company Ltd. (1915-1921), the Tetreault Estate (1921-1924), the British Metal Corporation (1925-1929), the Tetreault Estate (1929-1937), the Siscoe Metals Ltd./War Time Metals Corporation (1942-1944), Anacon Lead Mines Ltd. (1948-1956) and the Ghysleau Mining Corporation Ltd. (1957-1966). In 1966, most of the installations were decommissioned, and the mining rights on the Anacon Property expired in 1972.

From 1914 to 1944, Depatie (1982) reported the milling of 1 289 217 tons of ore producing over 153 M lbs of zinc, 47 M lbs of lead, 40 000 ounces of gold and 4 M ounces of silver. The tailings from this period of production were stored south of the access road to the Montauban-les-Mines village and are known as the "old tailings".

On the other hand, the Montauban Tailings under study are known as the "recent tailings" located close to one kilometer north west of the village itself and that were produced from 1948 to 1955 by Anacon Lead Mines Ltd. Reported production from this period amounts to over 87 M lbs of zinc, 34 M lbs of lead, close to 17 000 ounces of gold and over 2,6 M ounces of silver, extracted from a total of 1 375 371 tons of ore processed.

In 1974, Muscocho Exploration Ltd. acquired the mining rights and performed over the following years numerous exploration programs leading to the definition of sufficient gold resources to start commercial gold production in 1983. At the end of 1988, "geological reserves" were reported at 356 036 tonnes grading 4,07 g/t Au and 128 g/t Ag plus another 172 035 tonnes of base metal but without grades (Derosier(2007)). The mine did produce gold and silver up to 1990 when production was stopped due to ore exhaustion. Over its production period, Muscocho processed 813 632 tonnes of ore producing 92 553 oz of gold and 323 376 oz of silver. Derosier (2007) reports also that at the closure of the mine, diamond drilling established "reserves" of zinc-lead "ore" totaling 454 446 tonnes grading 4,27 % Zn, 1,48 % Pb, 0,22 g/t Au and 23,01 g/t Ag in the C zone. These so called "historical base metal reserves" were left in situ since it was not feasible at the time to exploit these profitably.

In 1981, a systematic sampling program was performed by Boville Resources Ltd. to evaluate the quantity and quality of mine tailings at Montauban-les-Mines, those tailings being the first period of exploitation between 1914 and 1944 located south of the access road

to Montauban-les-Mines (Depatie (1982)). It resulted in an estimated 400 000 humid short tons of material containing an average of 0,0416 oz/t Au, 2,42 oz/t Ag, 0,9 % Zn, 0,178 % Pb and less than 0,03 % Cu.

In 1999, Mirabel Resources Inc. performed a soil survey, a mag-VLF survey, some trenching and 18 diamond drill holes mostly on the south zone. In 2000-2001, more trenching and 17 short diamond drill holes were done on the north zone.

In 2003, Mirabel Resources Inc. performed limited gravimetrical tests on 4 samples equally split between core samples from former diamond drill holes and tailing samples of the "old tailings" taken close by the access road to Montauban-les-Mines (Bernard (2003)). The results showed that the gravimetric method gave good recoveries for the tailing samples but nothing significant for the rock samples. This report also stated that, according to the Government Authorities (MERQ), over 2 million tonnes of tailings are located in numerous sites surrounding the Montauban village.

The very same year, Mirabel realized the evaluation of the mineral resources available close to the surface in the Montauban area (Marchand(2003)). The south zone is showing "mineral resources" of between 114 473 and 123 533 tonnes depending of the evaluation method taken (block extrapolation or interpolation), the impact of this choice is striking on the grades that are falling from 6,1 to 3,5 g/t Au and from 94 to 56 g/t Ag respectively. This difference is mostly due to the fact that no cutoff grade was applied to the block extrapolation method. The north zone was only estimated with the block extrapolation method and gave 274 500 tonnes grading 2,8 g/t Au and 15 g/t Ag.

7 GEOLOGICAL CONTEXT

Regional geology is mostly described from Côté (1989) who cites Rondot (1978) for the definition of 3 main rock groups : the basement crust, the supracrustal rocks and the intrusive rocks which were respectively identified as the Mekinac Group, the Montauban Group and the La Bostonnais Complex (Figure III).

As a part of the Grenville Group (Gauthier et al. (1985)), the Montauban Group is composed of Helikian supracrustal rocks. Those are various gneiss, quartzites, amphibolites, metabasalts and calcosilicated rocks reaching less than 2 kilometers in thickness. The Montauban deposit is located in the upper part of this unit.

The Montauban Group is bordered to the East by the La Bostonnais Complex, an intrusive rocks complex formed of basic, tonalitic and felsic igneous rocks. To the West, the Montauban Group is in contact with the Mekinac Group mostly composed of charnockitic migmatites.

The Montauban Deposit is a three-kilometer long mineralized formation with a geology that is fairly complex being located within an extensively folded sequence of amphibolite facies rocks that are sandwiched between intrusions of granodioritic to gabbroic composition. In the mine area, these metamorphic rocks strike roughly North-South and dip

±60° to the East and consist of migmatitic biotite gneiss, amphibolite, quartzofeldspathic biotite gneiss and quartzite.

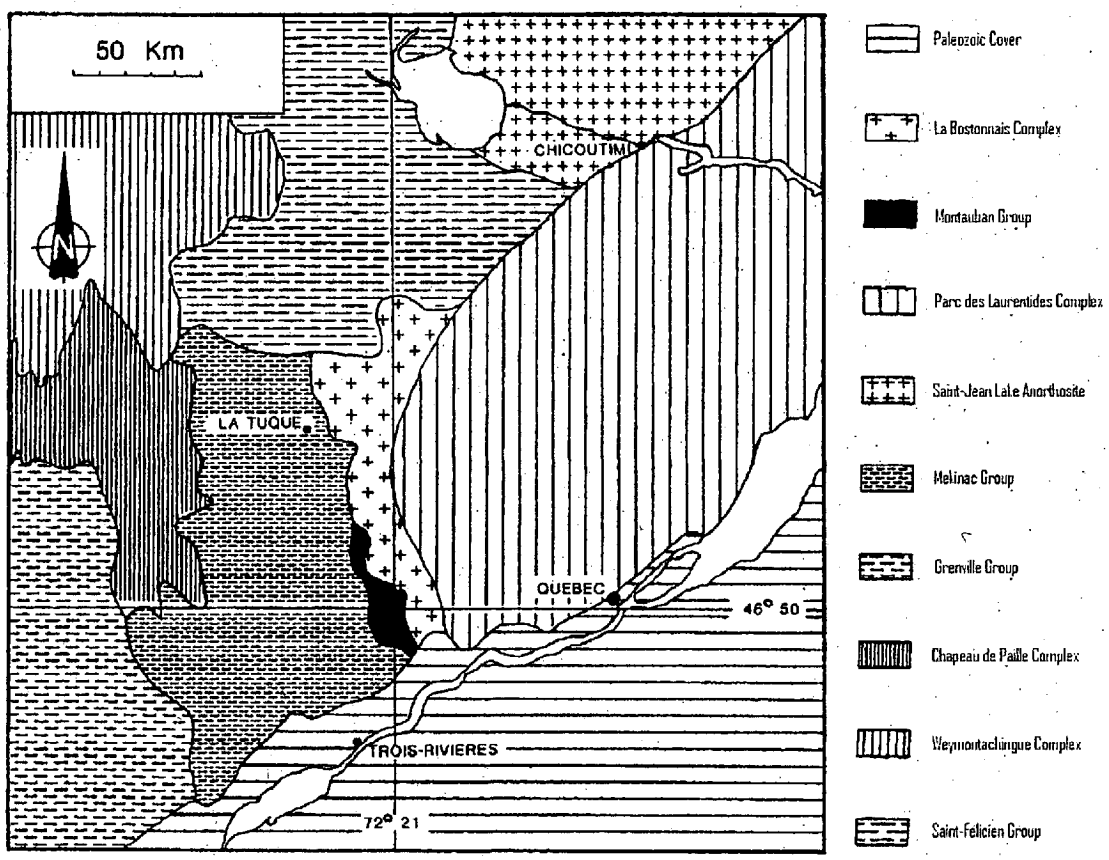


Figure III : Regional Geology (after Rondot, 1978)

Locally, the Montauban mineralization is contained within a thin complex package of biotite gneiss, nodular sillimanite gneiss, cordierite-antophyllite gneiss, calc-silicate rocks and rocks interpreted by Bernier et al. (1987) as meta-exhalites (tourmalinite and, along strike iron formation and carbonate rocks) (Tomkins (2007)).

The Montauban deposit is distributed within numerous different zones along the strike length of the mineralization, from South to North we have the zones: South, Tétreault, A, C, North and Montauban. All zones are zinc bearing with the exception of the South and North zones which are gold bearing.

The massive sulphide ore body at Montauban is clearly deformed. The southern end has been subject to open folding, it has the gross architecture of a series of slightly overturned tight z-folds. Deformation of the massive sulphides at Montauban has changed the thickness of different parts of the ore body. Limb regions of folds are attenuated, whereas hinge regions are thickened.

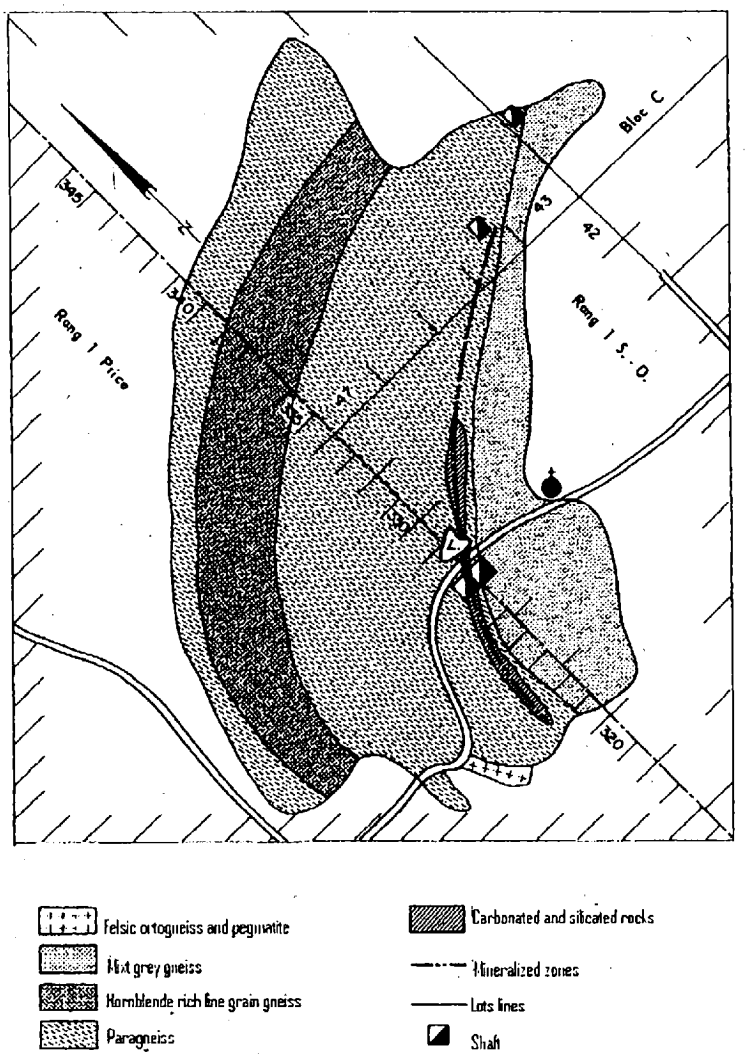


Figure IV : Local Geology (after Smith (1949))

8 MINERAL DEPOSIT TYPES

The Montauban mineralization was dated to be 1 270 million years old (Fletcher et al. (1982), it was also considered to be pyrometasomatic in origin (Alcock (1930), Osborne (1939)), but all recent researches have suggested that mineralization represents metamorphosed massive to semi-massive sulphides that initially formed in an exhalative environment (Sangster (1972), Stamatelopoulou-Seymour et al. (1977, 1984), Bernier et al. (1987)).

Disseminated Au-Ag mineralization at Montauban was interpreted by Bernier et al. (1987) to be part of a metamorphosed siliceous exhalite over imposing itself on the previous base metal mineralization already present in the area.

9 MINERALIZATION

The base metal mineralization found in Montauban is massive to semi-massive sulphides, coarsely grained and mostly composed of sphalerite, galena, pyrrhotite, pyrite and chalcopyrite with minor quantities of cubanite, tetrahedrite and molybdenite (Stamatelopoulou-Seumour et al. (1984)).

The gold bearing mineralization is marginal compared to the massive sulphide one, it consists of disseminated pyrrhotite, galena, sphalerite and chalcopyrite with a large range of minor sulphides, sulphosalts and native minerals (Bernier et al. (1987)).

10 EXPLORATION HISTORY

A systematical sampling program was developed to provide an accurate and homogeneous grid of data to estimate the Montauban Tailings potential. A 24 holes percussion drilling campaign was performed from October 13th to 21st, 2010 totaling 143,1 meters. This percussion drilling campaign was completing a previous 25 holes drilled earlier from July 13th to 22nd. The actual report is thus based on those 49 holes totaling 302,3 meters of drilling.

Each hole drilled in October was located after its completion with a hand held GPS device having a precision in the order of 1 to 3 meters depending of the satellites availability. The holes from the first drilling campaign were located with the same equipment on October 7th with the help of Mr. Claude Girard, who was on site all along the performing of the previous campaign. The location of these first 25 holes is then less accurate since the wood markers left in each completed hole were no more present. However, since the sampling grid was completed with the last 24 holes and that the overall distribution of the sampling is regular, the author consider both drilling phases as a whole.

The GPS data were transferred to Graphyg Design to produce a 3D view of the Montauban Tailings to help the reader visualize the site (Figure V). The figure shows a view looking S-W where it is possible to see the higher portion of the Tailings in the background, and the narrowing "canal" extending towards the North to the former dam that was controlling the final effluent in the past. This former dam is open today, letting the surface waters flow freely towards a small creek that flow to the Batiscan River. Both percussion drilling campaign were performed with the same contractor Gestion Guy Chapdelaine, Inc. from Drummondville, Quebec with an Acker Nordwell machine. Machine

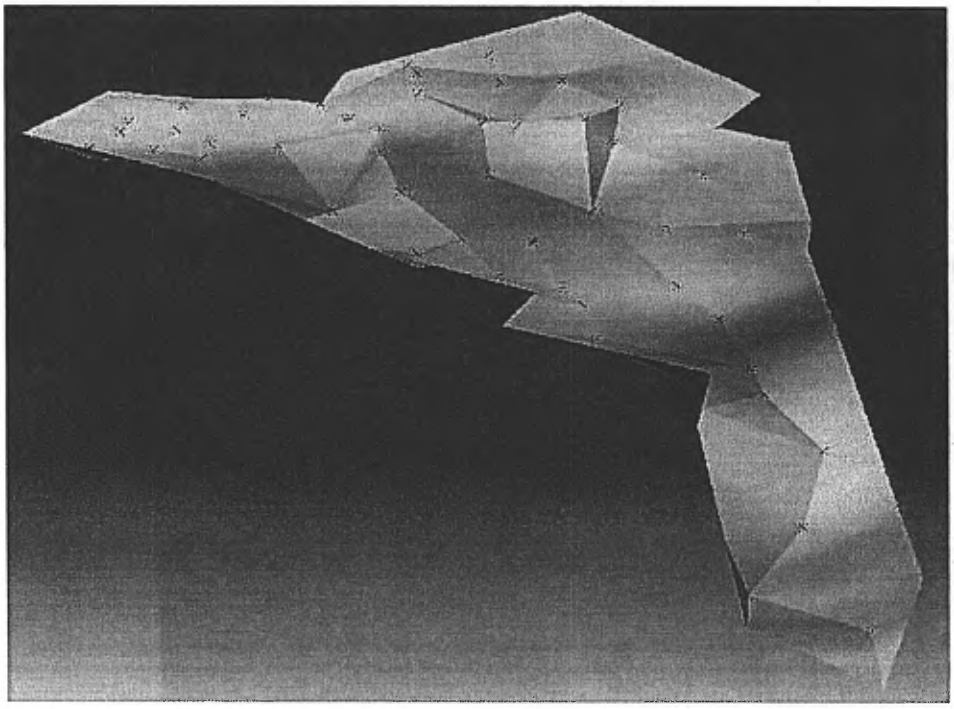


Figure V : Montauban Tailings 3D view (looking S-W)

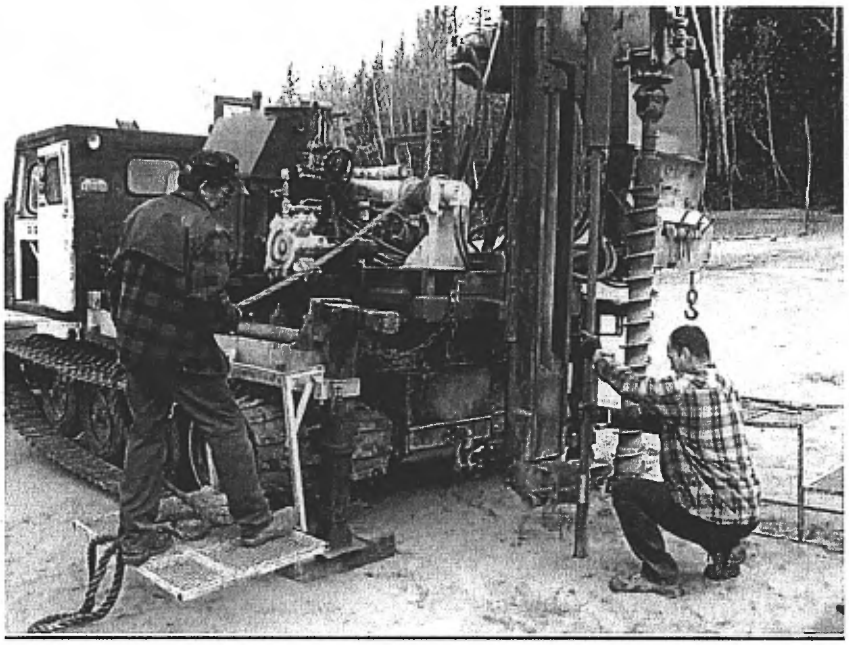


Figure VI : Acker Nordwell drill rig

11 DIAMOND DRILLING

No diamond drilling was performed by the Company on the Montauban Property to this day. It is however proposed in this report to further explore the underground potential through diamond drilling in the future to define the historical resources that are reported in the previous work and to add to these historical resources.

12 SAMPLING METHOD

The sampling was performed through split spoons enabling a fairly good recovery of the tailings. The **recovery was evaluated to be averaging about 76 %** from the last percussion drilling campaign. Recoveries were ranging from 40 to 100 %, the lowest values being associated to the high water content of the deepest samples, the water table being at a depth of about 4,6 m (15 ft) within the pile of tailings.

The sampling was performed on site by the helper and the operator of the drill who retrieved each 2 ft (0,6 m) split spoon sets, all this work and the following being done under the direct supervision of the author. The tube was then opened and the author inspected it noting the amount of material recovered and its characteristics (composition, grain size, color, oxidization, water content, etc.).

Samples size and weight are variable since all samples are not the same length and the water content is also function of the depth. For instance the smallest sample is weighting 640 grams wet (460 g dry) and represents a length of 0,55 m (1,8 ft), and the biggest one is 4 019 grams wet (3 432 g dry) for 1,9 m (6,2 ft).

13 SAMPLE PREPARATION, ANALYSIS AND SECURITY (QAQC)

The material recovered was then poured in a canister (brand new 1 gallon paint can type) to total 5 ft (1,2 m) samples, with each third split spoon set recovered split in two to complete two 5 ft (1,2 m) samples. The author then filled a double sample tag that he put in the canister, noting the sample number, the hole number, the Property, the date and the depth of the sample (from-to). A cover was then sealed on each canister and the author marked each cover noting the sample number, the hole number and the depth (from-to).

At the end of each day, all the samples recovered were put in boxes to be sent by bus to LTM Laboratories Inc. in Val-d'Or, Quebec. Those boxes were sealed and taped to avoid any tampering with during transportation. Mr. Edmond St-Jean, P. Eng. and Metallurgist received the boxes by picking them up in the bus terminus in Val-d'Or to bring them in his laboratory within 18 to 24 hours from the shipping.

All the boxes that were collected at the bus terminal were in perfect condition. Each box contained an average of 8 canisters or samples. All canisters were perfectly closed, no spill having been observed whatsoever (liquid or solid). Each sample was weighed with the

canister to evaluate the water content. Each sample was spread in a pan and the pan put in a sample dryer. The canister was then weighted empty. Each sample was weighed after drying.

When the samples were dry and weighted, we broke any agglomerates with a pestle and mixed the sample at the same time. Each sample was split three times to produce a sample for the assay office (ALS Canada Ltd. laboratory in Val-d'Or, Quebec). The sample was then remixed and split in two parts: one for the composite sample and the other kept as a back up for potential re-check. The composite represents approximately 100 kilograms of material. The composite has been homogenized in a cement mixer, and split to obtain 12 samples of 3 kilograms. Mr. St-Jean is responsible for the metallurgical study of the samples and he is a Qualified Person under section 1.1 of National Instrument 43-101.

The ALS Canada Ltd. laboratory applied its internal QAQC procedures to the samples received and these procedures are presented in Appendix II.

14 DATA VERIFICATION

Historical data was verified through compilation of the Government databases (GESTIM and SIGEOM) that are accessible through the internet. A number of reports and maps were made available to the author by the Company's representatives. The Property and the Montauban area were visited numerous times from September to November 2010, and the author spent significant time crosschecking the former data made available for this evaluation.

Since the first percussion drilling campaign was not performed under the author's supervision, it was important to make sure that the results from this first campaign were comparable to those of the last survey and that these could be incorporated to the current resource evaluation. This relationship between the two sampling series is made even more important since the data compiled is slightly different as the recovery of each sample was not available for the first series and the sulphur content not assayed in the second series. Other elements for which the samples were assayed also differs as the first series was assayed for Au, Ag, Zn, Pb and Cu and 30 other elements, and, on the other hand, the second series was assayed for the first five elements only (metals).

Through the reviewing of the assay results, a mistake was discovered from the ALS laboratory and no explanation was available from them even after cross checking with the technical people. Two samples, # 77757 and 77758, were found with more weight after drying than before which is totally impossible. Those samples were not used in the process of calculating the resources in this report.

An important correlation exists between gold and silver since electrum is reported to be the most important occurrence of these two elements (Jourdain (1987). Figure VII is showing this relationship strikingly as both series (July and October samplings) are closely corresponding with the exception of about 15 points from the second series that are enriched in gold. The same source of information is also mentioning the presence of free gold in the Montauban mineralization. We can observe that over two thirds of the high gold content

points are representing samples coming from holes 26 to 34, or very close to the "entry" of the former tailing pond. Logic states that free gold grains should deposit at a short distance from their dropping points, exactly where we find most of the points on the graph. On the other hand, few holes from the first series are close by the "entry" of the former tailing pond.

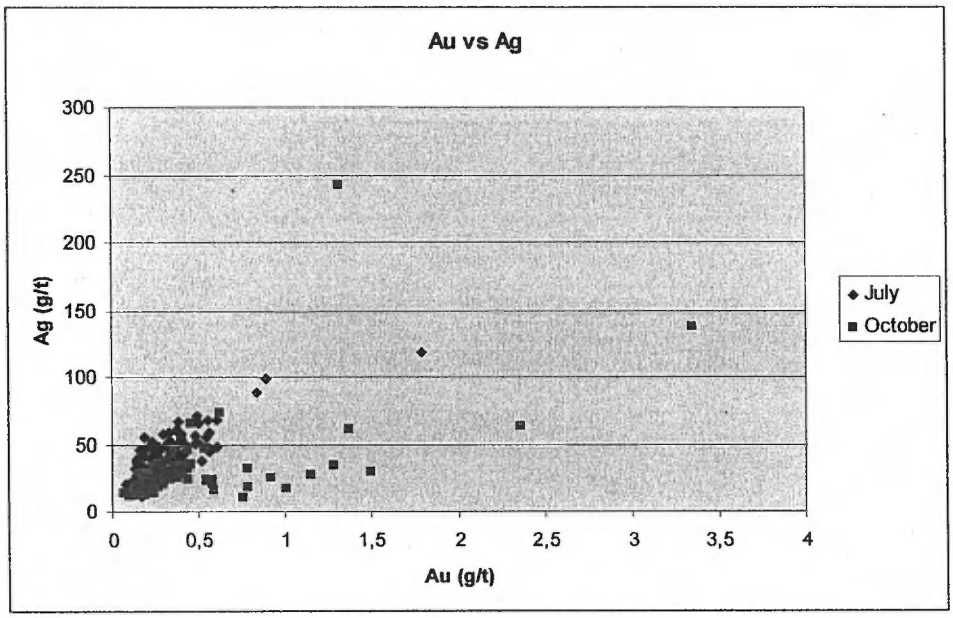


Figure VII : Gold-silver distribution for both series of samples

Both series are showing a very close distribution as gold is averaging 0,30 g/t (holes 1 to 25) compared to 0,42 g/t (holes 26 to 49). The two distributions are very close one from the other especially if you put aside the free gold enrichment as shown above (figure VII). For silver both distribution are again very close, the first series being at an average of 38,9 g/t while the second is at 30,6 g/t. The copper content is a little more spread apart averaging 0,048 % for the first series and at 0,029 % for the last one. The impact of such a spread is of lesser importance as a result of the low copper grade. The zinc content is quite close with the first series averaging 0,681 %, while the second is at 0,566 %. Lead is virtually the same for both series ranging on average at 0,181 % and 0,212 %.

15 ADJACENT PROPERTIES

The Montauban Property is adjacent to Excel Gold Mining Inc. where diamond drilling and sampling surveys were done recently. According to press releases published by Excel, major traces of lead, copper, gold, silver and zinc were encountered. Most of these works were performed to the East and to the South East of the Montauban Property, essentially along the strike of the former mine horizon.

16 MINERAL PROCESSING AND METALLURGICAL TESTS

After compilation of former works performed in the past, the most recent metallurgical study done in the Montauban area was done on a few samples taken from the « old tailings » located south of the Property under study (Bernard (2003)).

A metallurgical study is however underway on the samples that we recovered and the results should be made available early in 2011 by Mr. Edmond St-Jean of LTM Laboratories Inc. in Val-d'Or, Quebec.

17 MINERAL RESOURCE ESTIMATE

The Montauban Tailings are covering a total area of 53 093 m^2 and amounts to a total volume of 250 750 m^3 (Figure VI). Since this volume is composed of tailings and that the water table is located within most of the blocks derived from each hole, the specific gravity of the material had to be evaluated to estimate the tonnage that is present on site. The estimation of the specific gravity was performed on the last drilling campaign 24 holes since no recovery evaluation is available from the first drilling campaign. Recovery of tailings in the sampling process averaged about 76 % from the last percussion drilling campaign. Recoveries were ranging from 40 to 100 %, the lowest values being associated to the high water content of the deepest samples, the water table being at a depth of about 4,6 m (15 ft) within the pile of tailings. As a mater of fact the averaged recovery was in the order of 81 % (68 samples)for the upper portion of the tailings and it dropped to below 64 % (27 samples) for the deeper portion (below the water table). The specific gravity is then estimated to be 1,71 g/cm^3.

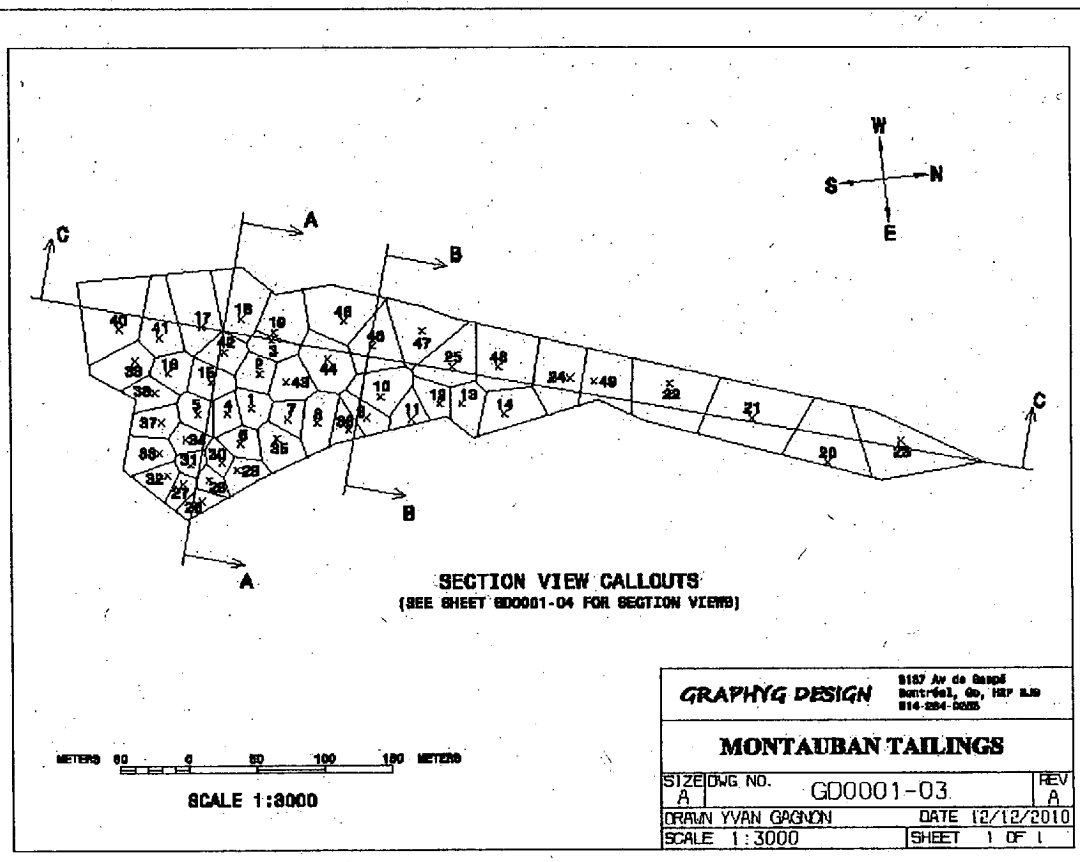


Figure VIII : Montauban Tailings hole location plan

Figure VII shows the typical sections of the Montauban Tailings where it is clear that the drainage is towards the North (to the right on section C-C). It is also clear that the thickness is variable but not so thick compared to the value that should be reached if the whole production was to be still onsite. About 1,2 million tonnes were produced in the past, such a tonnage should be averaging over 13 meters in the Tailings pile. It is clear on site that an important fraction of the tailings was washed away through drainage as shown in Figure IX.

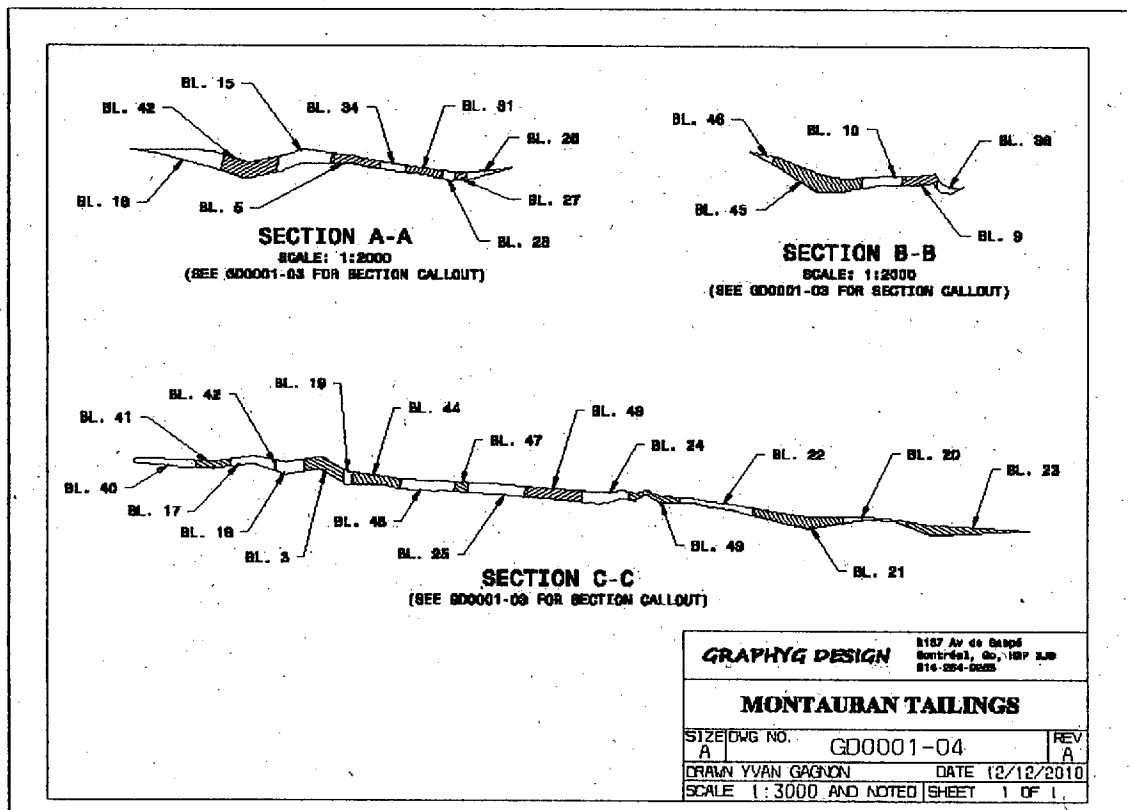


Figure IX : Montauban Tailings typical sections



Figure X : Montauban Tailings view looking South

A total of 49 blocks were defined from the two previous percussion drilling campaigns. The drilling pattern is essentially regular with a hole each and every 30 meter on average. The block volumes were calculated with the help of the computer modeling program that defined one polygon for each and every hole drilled. The perimeter of the tailings was mapped with the help of a GPS device, this perimeter is the limit where the surface meshing of the holes' collars meets the meshing of the bottom of the holes. The block size is fairly regular averaging 8 740 tonnes, the smallest block being # 26 at 1 342 tonnes and the biggest one being # 21 at 24 334 tonnes. From these blocks, the total measured resources are estimated to be 428 252 tonnes grading 0,31 g/t Au, 32 g/t Ag, 0,037 % Cu, 0,618 % Zn and 0,169 % Pb (Appendix III).

To these metals one should add the mica content of the Montauban Tailings, the mica being mostly composed of the phlogopite type with some muscovite and minor amounts of biotite. The mica content is estimated to be at least 10 % of the total volume, thus representing additional measured resources of 42 825 tonnes of mica. The mica is an industrial mineral that is valued according to the market conditions, it should then be very carefully approached through the precise definition of the nature of the material (composition and grain size), and also of the possibilities of upgrading its value through concentration of any valuable fraction of its bulk content.

Therefore the measured resources represent over: 4 200 ounces of gold, 440 645 ounces of silver, 352 236 pounds of copper, 5 820 985 pounds of zinc, 1 590 914 pounds of lead and 42 825 tonnes of mica.

18 ADDITIONAL DATA

No additional data is known to be available and pertinent to the actual evaluation report. As mentioned in section 16, further metallurgical data will be made available when the study will be completed by Mr. St-Jean.

19 INTERPRETATION AND CONCLUSIONS

The distribution of metals within the tailings is not homogeneous and this could lead to interesting strategies if the tendency spreads all over the deposit. It was demonstrated with the 49 holes drilled on the Montauban Tailings that recoveries dropped from 81 to less than 64 % below the 4,6 m (15 ft) horizon, which is more or less the location of the water table within the Tailings. The impact is clearly seen on metal content when gold is 67 % richer over this horizon, silver is up 73 %, Copper also up 63 %, and the winner being lead with a jump of 149 %. The only one being evenly distributed is the zinc. This could lead to the possible planning of the exploitation of the upper portion of the deposit in priority to generate a faster return on the investment.

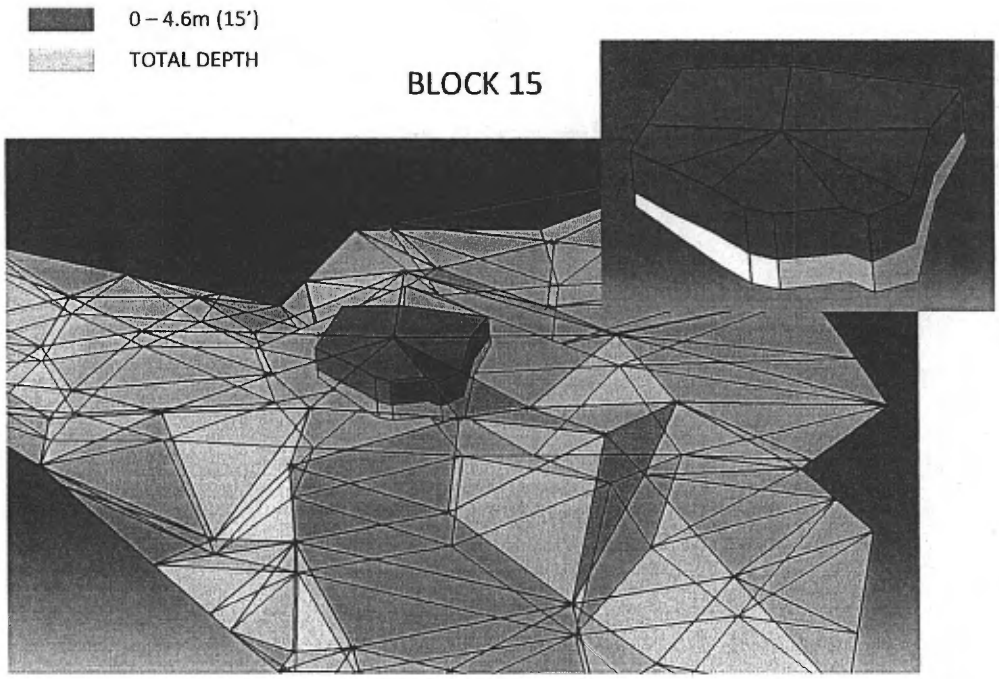


Figure XI : Example of block 15 showing richer upper portion of Montauban Tailings

The lower limit of the extent of the Tailings is fairly badly delimited by to few holes, especially when having a close look to the bordering section of this deposit. Our working hypothesis is that straight lines are linking the frontier of the deposit (perimeter) to the top and bottom of each hole, this is the worst case scenario since we have no data in relationship to the former surface topography. The area is quite often forming small abrupt cliffs, which could generate much more volume than actually shown by the modeling we have.

A feasibility study should confirm the profitability of the exploitation of the Montauban Tailings through answering the questions concerning the metallurgy of the tailings. A very first step should be the definition of the mineralogy of the tailings deposit. We already know that mica is present but it could be interesting to know what type of mica in the suite (muscovite-phlogopite or biotite). It was also noted that kyanite was present in the deposit (Jourdain (1987), since this mineral is in high demand on the markets and since it is relatively easy to recover (it follows the mica…), it would really be usefull to characterize the deposit's mineralogy.

Following the feasibility results a mill should be constructed since the recovery of metals looks to be possible at a fairly low cost avoiding crushing and grinding. Emphasis should be to produce gold and silver, and, if possible, a sulphide concentrate to take out the sulphide content of the tailings lowering the environmental cost for the closure at the end of the operation. The recovery of mica is another important point since the value of this mineral could be quite high and possibly generating a fair portion of the operating costs with a

minimal investment. To keep these investments as low as possible it would be wise to use as much as possible used and refurbished milling equipment as the exploitation horizon is quite short (a few years only).

Special attention should be devoted to the potential of the surrounding area to produce more tailings, whether from the S-W extension of the actual deposit onto the adjoining property, or from the zone North of the access road (former exploitation), or again from the old tailings (on the Excel adjoining property). All these tailings will have to be neutralized in order to permanently close the site. The actual gross problematic is in the hands of the Government and it is highly probable that they would be interested in ruling it out with the least amount of expenses as possible. It should also be noted that the Government files are reporting that more than 2 million tonnes of tailings are located in numerous piles in the surroundings of the Montauban village (Bernard (2003)).

With this exception, the actual presence of tailings in Montauban, no environmental problems are reported for the Montauban Tailings (known as the recent tailings). A report produced by the Government stated that no contamination was noted from the tailings to the Batiscan River (Berryman (2006).

The actual market value of the Montauban Tailings insitu is of at least 32 million dollars with the potential of increasing this value with the mica.

It would be useful to know the effective potential of the Montauban area to provide any ore for a standard hard rock mill, since it would really be easy to upgrade the proposed tailing facility to process more ore. A compilation of all available data should be done in the near future in order to clarify the amount and nature of the resources that are available considering the numerous different numbers being cited in recent papers.

A mill upgrade would be simple since all that is required is a crushing and grinding plant online with the proposed tailing mill. Here again, used equipment could do the job thus keeping the investment minimal and easily manageable.

20 RECOMMENDATIONS AND BUDGET

It is recommended to proceed further with the development of this Property with a feasibility study to establish the proper parameters for the future production:

- Phase I should be the feasibility as such with the metallurgical tests, the mineralogical tests to better define the detailed nature of the resource, the design of the mineral processing, a market study for the mica (and any other industrial mineral if proven present), the design of the mill, the feasibility report and the start up of the permitting process. This first phase should be realized for 200 000$.

- Phase II would be conditional to the first phase results and consist in the construction of a small mill to recover and concentrate all the material having profitability. Using

mostly refurbished equipment, it should be possible to build such an infrastructure for about 2 million dollars

It should also be logical to define further the local potential of other sources of resources, such as additional tailings or underground resources underneath the Property or close-by in the Montauban area:

- Phase III would be an inventory of existing resources, both on surface (tailings) and underground. This work should combine an extensive compilation to a limited diamond drilling definition program. A budget in the order of 525 000$ should cover these activities.

- Phase IV could be the upgrade of the mill to facilitate the treatment of ore coming from underground (hard rock material). It would need to be added a crushing and grinding plant and the adaptation of the mineral processing accordingly, for a total budget of 6,5 million dollars.

The following table presents a budget for the proposed recommendations (Phases I to IV):

Pages(s) retirée(s) - Information non pertinente
Irrelevant page(s) have been withdrawn

21 REFERENCES

Alcock FJ (1930) Zinc and lead deposits of Canada. Geol Surv, Canada, Econ Geol Series 8.

Bernard J (2003) Tests gravimétriques sur la propriété de Montauban. Ressources Mirabel Inc. GM 60048, 36 pgs.

Bernier L, Pouliot G, MacLean WH (1987) Geology and metamorphism of the North Montauban Gold Zone: a metamorphosed polymetallic exhalative deposit, Grenville Province, Quebec. Econ Geol 82:2076-2090.

Berryman D, Thomassin D, Viel C (2006) L'effet de l'ancien site minier de Notre-Dame-de-Montauban sur les teneurs en métaux des rivières Batiscan et Sainte-Anne, Quebec MDDEP, Rpt #QE/163.

Côté C (1989) La distribution de l'or à la mine Montauban. Master memoir, UQAC, 91 pgs.

Depatie J (1982) Preliminary report on the evaluation of old tailings at Montauban. Boville Resources Ltd. 19 pgs.

Derosier C, (2007) Rapport technique sur le projet Montauban. Izza Minéraux Inc. 73 pgs.

Fletcher IR, Farquhar RM (1982) The protocontinental nature and regional variability of the central metasedimentary belt of the Grenville province, lead isotope evidence. Can Jour Earth Sci 19: 239-253.

Gauthier M, Morin G, Marcoux P (1985) Minéralisations aurifères de la partie centrale de la Province de Grenville, Bouclier Canadien. Can Inst Min Met Bul 874 : 60-69.

Jourdain V (1987) Analyse structurale et stratigraphie de la zone aurifère nord du gisement de Montauban. Master memoir, UQAC , 77 pgs.

Marchand J (2003) Rapport préliminaire de travaux effectués en Juin 2003. Ressources Mirabel Inc. 87 pgs.

Osborne FF (1939) The Montauban mineralized zone.Econ Geol 34: 712-726.

Rondot J (1978) Région du St-Maurice. MRNQ, DPV-594, 85 pgs.

Sangster DF (1972) Precambrian volcanogenic massive sulfide deposits in Canada: a review. Geol Surv Can Paper 72-22, 44 pages.

Stamatelopoulou-Seymour K, MacLean WH (1977) The geochemistry of possible metavolcanic rocks and their relationships to mineralization at Montauban-les-Mines, Quebec. Can J Earth Sci 14: 2440-2452.

Stamatelopoulou-Seymour K, MacLean WH (1984)) Metamorphosed volcanogenic ores at Montauban, Grenville Province, Quebec. Can Miner 22: 595-604.

St-Amand R (1969) Montauban-les-Mines: vicissitudes d'un centre minier. Cahiers de géographie du Québec, vol 13, no 28: 91=108.

Smith JR (1949) The geology of the Montauban-les-mines mineralized area. Master Memoir Laval University. 79 pgs.

Tomkins AG (2007) Three mechanisms of ore re-mobilization during amphibolite facies metamorphism at the Montauban Zn-Pb-Au-Ag deposit. Min Dep 11 pgs.

22 DATE AND SIGNATURE PAGE

43-101 TECHNICAL REPORT ON THE RESOURCE EVALUATION OF THE MONTAUBAN TAILINGS

Montauban Township, Quebec, Canada, NTS 31I/16

Report presente to :

9215-8062 QUEBEC INC.

Signed in Breakeyville, January 14th 2011

OIQ 032460

Yves Gagnon, P. Eng., M. Sc. A.
Spinofex
28 rue des Seigneurs, Ste-Hélène-de-Breakeyville
Québec, G1S 1E2
Courriel : yvesgagnon56@yahoo.ca

23 ADDITIONAL REQUIREMENTS FOR TECHNICAL REPORTS ON DEVELOPMENT PROPERTIES AND PRODUCTION PROPERTIES

The Montauban Property is not in production, there is then no additional data. The results of the metallurgical study will dictate the proper course to be adopted for the following steps.

QUALIFICATION CERTIFICATE

I, Yves Gagnon, P. Eng., certify that :

1) I am a Professional Engineer specialized in geology, working under the name of Spinofex, and living at 28 rue des Seigneurs, Ste-hélène-de-Breakeyville, Québec, Canada, G0S 1E2.

2) I received my Master in Applied Sciences with specialization in geology in 1983 from the Polytechnic School, of the Montréal University.

3) I am a member in good standing of the Ordre des Ingénieurs du Québec (OIQ, member #032460).

4) I work as a Geological Engineer for 32 years. My expertise within the industry (MRNQ, SOQUEM, Yorbeau, Geospex Sciences, Esplalau Mining, Dessau, Metanor, Abcourt, C2C, etc.) gave me the knowledge in mining exploration and production. I am an independent consultant since 2000.

5) I read the *"qualified person"* definition in the 43-101 Rule and I certify that, based on my education, my affiliation to the OIQ and also on my professional expertise, I fulfill the requirements to be a *"qualified person"* as required by rule 43-101.

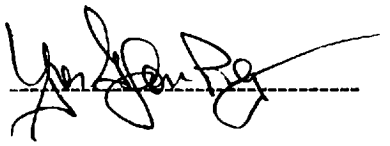
6) I am responsible for the preparation of the actual Technical Report entitled: "43-101 Technical Report on the Resource Evaluation of the Montauban Tailings, 2011". I visited the Property during the fall of 2010.

7) I have no links whatsoever with the Property that is the object of the actual technical report.

8) I have no reason to believe that the data used to produce this report are wrong. The suggested recommendations are based on reliable data and are considered reasonable within the Montauban Project.

9) I read rule 43-101 and the Appendix 43-101A. This technical report was prepared accordingly to this rule.

10) I agree to the filing of this Technical Report to the stock market and any other Ruling Authority, and also to any filing needed including electronic publishing of the Report in public companies on the Web.



Signed in Breakeyville, January 14th 2011

Yves Gagnon, P. Eng., M. Sc. A.

APPENDIX I

LIST OF GOVERNMENT DOCUMENTATION ON EXAMINE

Pour plus de détails, appuyez sur le bouton **complet** dans la section **format** du menu de gauche.

Document Examine (et levés) 1 à 20 de 241

		NUMÉRO DOCUMENT	TITRE DOCUMENT	ANNÉE PUBLICATION
1	☑	GM 63161	ETUDE TECHNICO-ECONOMIQUE PRELIMINAIRE D...	2007
2	☐	GM 61324	PROPRIETE AURIFERE ET PLATINIFERE DU LAC...	2004
3	☐	GM 60047	ESSAIS SUR LES RESIDUS MINIERS, PROPRIET...	2003
4	☐	GM 60048	TESTS GRAVIMETRIQUES, PROPRIETE MONTAUBA...	2003
5	☐	GM 61325	LEVES D'EM-TBF, DE MAGNETOMETRIE ET DE P...	2003
6	☐	GM 58701	RAPPORT DES TRAVAUX DE DECAPAGE ET D'ECH...	2001
7	☐	GM 59163	RAPPORT D'EVALUATION ET DE TRAVAUX SUR L...	2001
8	☐	GM 59327	LEVE GEOCHIMIQUE ET METALLOGENIE, PROPRI...	2001
9	☐	GM 59339	IMPLANTATION DE GRILLES ET LEVES DE MAGN...	2001
10	☐	GM 60927	LEVE GEOCHIMIQUE ET METALLOGENIQUE, PROP...	2001
11	☐	GM 58882	LEVE DE GRAVIMETRIE, PROPRIETE MONTAUBAN	2000
12	☐	GM 58883	COMPTE RENDU DES TRAVAUX DE CARTOGRAPHIE...	2000
13	☐	GM 59328	IMPLANTATION D'UNE GRILLE ET LEVES DE MA...	2000
14	☐	GM 59288	RAPPORT DE PROSPECTION, PROJET NADEAU	1999
15	☐	GM 55267	GEOLOGICAL AND GEOCHEMICAL REPORT ON 13 ...	1997
16	☐	GM 55268	REPORT ON 12 PROPERTIES LOCATED IN THE G...	1996
17	☐	MB 96-31	GEOCHIMIE DE LA FRACTION LOURDE DU TILL ...	1996
18	☐	MB 94-42	DISPERSION DE GAHNITE A PARTIR DES GITES...	1994
19	☐	SIF 031I/16	CARTE DES DEPOTS DE SURFACE 031I/16 - DO...	1991
20	☐	MB 90-04	FORAGE DU TILL DE BASE DE LA REGION DE M...	1990

Suivant

Commander document Voir document

Ce symbole indique que le document est visualisable. Il permet d'ouvrir directement la fenêtre de visualisation.

Québec

© Gouvernement du Québec, 2003

Pour plus de détails, appuyez sur le bouton **complet** dans la section **format** du menu de gauche.

Document Examine (et levés) **21 à 40 de 241**

	NUMÉRO DOCUMENT	TITRE DOCUMENT	ANNÉE PUBLICATION
21 ☐	MB 90-20	GEOCHIMIE DU TILL DE BASE (FRACTION FINE...	1990
22 ☐	GM 48732	PROGRAMME D'EXPLORATION MINERALE 1988	1989
23 ☐	GM 49304	REPORT ON THE GEOCHEMICAL SURVEY OF SOIL...	1989
24 ☐	MB 89-14	GEOLOGIE DE LA REGION DE GRONDINES-MONTA...	1989
25 ☐	MB 89-55	INVENTAIRE DES RESSOURCES EN GRANULATS A...	1989
26 ☐	MB 89-56	GEOLOGIE DES SEDIMENTS MEUBLES DE LA REG...	1989
27 ☐	GM 47828	RAPPORT DES TRAVAUX SUR LA PROPRIETE LAC...	1988
28 ☐	TH 1376	ETUDE METALLOGENIQUE DE GITES DE NICKEL,...	1988
29 ☐	GM 45891	LEVE DE POLARISATION PROVOQUEE, PROPRIET...	1987
30 ☐	GM 47967	LEVE GEOCHIMIQUE DES SOLS, PROPRIETE LAC...	1987
31 ☐	MB 87-12	GEOCHIMIE DES EAUX SOUTERRAINES - REGION...	1987
32 ☐	MB 87-42	NOUVELLES TECHNOLOGIES D'EXPLORATION MIN...	1987
33 ☑	MM 86-02	GITOLOGIE DE LA REGION DE MONTAUBAN	1987
34 ☐	DV 86-01	TRAITEMENT DES DONNEES GEOPHYSIQUES (AER...	1986
35 ☐	GM 42757	REPORT ON GROUND GEOPHYSICAL SURVEYS, TA...	1986
36 ☐	GM 44013	RAPPORT GEOLOGIQUE, PROPRIETE ST-PAUL	1986
37 ☐	GM 44064	RAPPORT DES TRAVAUX SUR LA PROPRIETE LAC...	1986
38 ☐	GM 44414	REPORT ON LAKE NADEAU PLATINUM PROPERTY	1986
39 ☐	GM 45047	MISE A L'ESSAI DE NOUVELLES TECHNOLOGIES...	1986
40 ☐	GM 42214	LEVE ELECTROMAGNETIQUE	1985

Précédent Suivant

Commander document Voir document

Ce symbole indique que le document est visualisable. Il permet d'ouvrir directement la fenêtre de visualisation.

Québec

© Gouvernement du Québec, 2003

Pour plus de détails, appuyez sur le bouton **complet** dans la section **format** du menu de gauche.

Document Examine (et levés) ***41 à 60 de 241***

	NUMÉRO DOCUMENT	TITRE DOCUMENT	ANNÉE PUBLICATION
41 ☐	GM 42399	DIAMOND DRILL RECORD	1985
42 ☐	GM 42583	REPORT ON GEOLOGICAL AND GEOPHYSICAL SUR...	1985
43 ☐	GM 42812	ASSESSMENT REPORT, SOIL GEOCHEMICAL SURV...	1985
44 ☐	GM 42961	DIAMOND DRILL RECORD, MINE MONTAUBAN PRO...	1985
45 ☐	GM 43029	RAPPORT PRELIMINAIRE DE LEVE PEDOGEOCHIM...	1985
46 ☐	GM 43179	RAPPORT DE LABORATOIRE GEOCHIMIQUE	1985
47 ☐	GM 43478	DIAMOND DRILL RECORD, MARCOR PROPERTY	1985
48 ☐	GM 43540	JOURNAUX DE SONDAGE DES TROUS S85-31 A S...	1985
49 ☐	GM 43616	DIAMOND DRILL RECORD, MINES PROPERTY	1985
50 ☐	GM 43784	DIAMOND DRILL RECORD, TOREX OPTION	1985
51 ☐	GM 43791	DIAMOND DRILL RECORD, LAURENTIDE NORTH P...	1985
52 ☐	GM 43890	RAPPORT SUR LES TRAVAUX D'EXPLORATION - ...	1985
53 ☐	MB 85-26	L'OR DANS LES SOLS (HORIZON HUMIQUE) - R...	1985
54 ☐	TH 1240	GITOLOGIE DE LA REGION DE MONTAUBAN	1985
55 ☐	TH 1255	GEOLOGIE, MINERALOGIE ET PETROGRAPHIE DE...	1985
56 ☐	DP-83-21	METALLOGENIE DE LA REGION DE MONTAUBAN	1984
57 ☐	ET 83-14	METALLOGENIE DE LA REGION DE MONTAUBAN	1984
58 ☐	GM 41041	TECHNICAL REPORT ON THE NOTRE DAME EXPLO...	1984
59 ☐	GM 41565	REPORT ON LAC PERREAULT PROPERTY	1984
60 ☐	GM 41628	GEOLOGICAL REPORT ON A MINING PROPERTY I...	1984

Precedent *Suivant*

Commander document *Voir document*

Ce symbole indique que le document est visualisable. Il permet d'ouvrir directement la fenêtre de visualisation.

Québec

© Gouvernement du Québec, 2003

Pour plus de détails, appuyez sur le bouton **complet** dans la section **format** du menu de gauche.

Document Examine (et levés) ***61 à 80 de 241***

	NUMÉRO DOCUMENT	TITRE DOCUMENT	ANNÉE PUBLICATION
61 ☐	GM 41629	GEOLOGICAL REPORT ON A MINING PROPERTY L...	1984
62 ☐	GM 41667	RAPPORT	1984
63 ☐	GM 41768	REPORT ON THE COMBINED HELICOPTER-BORNE ...	1984
64 ☐	GM 41770	REPORT ON THE COMBINED HELICOPTER-BORNE ...	1984
65 ☐	GM 41771	RAPPORT D'EVALUATION SUR LES PROPRIETES ...	1984
66 ☐	GM 41778	REPORT ON THE COMBINED HELICOPTER-BORNE ...	1984
67 ☐	GM 41881	RAPPORT SUR LA PROPRIETE PRICE	1984
68 ☐	GM 41997	DIAMOND DRILL RECORD, MUSCOCHO-MONTAUBAN...	1984
69 ☐	GM 42094	GEOLOGICAL REPORT ON A MINING PROPERTY	1984
70 ☐	GM 42155	FIELD PROGRAM REPORT, PHASE 1, LAC CANAR...	1984
71 ☐	GM 42687	HUMUS GEOCHEMICAL SURVEY REPORT ON LAC P...	1984
72 ☐	DP-83-23	LEVE PEDOGEOCHIMIQUE DE LA REGION DE MON...	1983
73 ☐	GM 40091	RAPPORT D'UN LEVE GEOCHIMIQUE SUR LA PRO...	1983
74 ☐	GM 40473	GEOLOGICAL REPORT ON A PRECIOUS AND BASE...	1983
75 ☐	GM 40607	ANALYSE DE SACS D'ECHANTILLONS	1983
76 ☐	GM 41016	RAPPORT SOMMAIRE, PROPRIETE MINIERE DU T...	1983
77 ☐	GM 42953	MONTAUBAN PROPERTY	1983
78 ☐	DP-83-13	METALLOGENIE DE LA REGION DE MONTAUBAN, ...	1983
79 ☐	GM 38388	PRELIMINARY REPORT ON THE EVALUATION OF ...	1982
80 ☐	GM 38794	LEVE GEOCHIMIQUE SUR LA PROPRIETE DU LAC...	1982

Precedent *Suivant*

Commander document *Voir document*

Ce symbole indique que le document est visualisable. Il permet d'ouvrir directement la fenêtre de visualisation.

Québec

© Gouvernement du Québec, 2003

Pour plus de détails, appuyez sur le bouton **complet** dans la section **format** du menu de gauche.

Document Examine (et levés) ***81 à 100 de 241***

		NUMÉRO DOCUMENT	TITRE DOCUMENT	ANNÉE PUBLICATION
81	☐	GM 39773	ASSAY RESULT	1982
82	☐	GM 37239	PROJET DE RECHERCHE MINIERE, PROPRIETE D...	1981
83	☐	GM 37536	RAPPORT DU PROGRAMME DES TRAVAUX DE MISE...	1981
84	☐	GM 37686	VISITE GEOLOGIQUE D'ANOMALIES DE POLARIS...	1981
85	☐	GM 37687	RAPPORT GEOPHYSIQUE, PROJET BATISCAN	1981
86	☐	GM 37803	REPORT ON A SOIL GEOCHEMICAL SURVEY	1981
87	☐	GM 38285	CAMPAGNE DE SONDAGES, PROJET BATISCAN	1981
88	☐	GM 39612	DIAMOND DRILL RECORD	1981
89	☐	GM 36265	RAPPORT GEOPHYSIQUE, VLF ET MAG, PROJET ...	1980
90	☐	GM 36593	LEVE GEOLOGIQUE ET ECHANTILLONNAGE, PROJ...	1980
91	☐	GM 36626	REPORT ON SURFACE WORK AND TAILINGS SAMP...	1980
92	☐	GM 36903	LEVES DE POLARISATION PROVOQUEE ET MAGNE...	1980
93	☐	GM 36944	REPORT ON THE RESULTS OF GROUND MAGNETIC...	1980
94	☐	GM 34881	RAPPORT DE SONDAGES ET EVALUATION GEOLOG...	1979
95	☐	GM 35581	RAPPORT DE L'ETUDE DE DOCUMENTS PERTINEN...	1979
96	☐	GM 31073	DIAMOND DRILL RECORD	1975
97	☐	GM 32858	DIAMOND DRILL HOLES	1975
98	☐	GM 32859	DIAMOND DRILL HOLES	1975
99	☐	GM 30513	RAPPORT ANNUEL 1973-1974	1974
100	☐	TH 0831	A LEAD ISOTOPE STUDY OF SOME SULPHIDE MI...	1974

Précédent Suivant

Commander document Voir document

Ce symbole indique que le document est visualisable. Il permet d'ouvrir directement la fenêtre de visualisation.

Québec

© Gouvernement du Québec, 2003

Pour plus de détails, appuyez sur le bouton **complet** dans la section **format** du menu de gauche.

Document Examine (et levés) ***101 à 120 de 241***

	NUMÉRO DOCUMENT	TITRE DOCUMENT	ANNÉE PUBLICATION
101 ☐	GM 29054	REPORT ON GEOCHEMICAL SURVEY	1973
102 ☐	GM 29101	GEOLOGICAL EXAMINATION, MONTAUBAN CLAIM ...	1973
103 ☐	GM 29105	REPORT ON INDUCED POLARIZATION TESTS	1973
104 ☐	GM 29494	REPORT ON DIAMOND DRILLING OF INDUCED PO...	1973
105 ☐	GM 29559	REPORT ON SPECIAL PERMIT NO 69	1973
106 ☐	S 136	RECHERCHE DE MINERALISATION PAR LE MERCU...	1973
107 ☐	GM 28017	REPORT ON CLAIM GROUP	1972
108 ☐	GM 28018	REPORT ON AN AIRBORNE GEOPHYSICAL SURVEY...	1972
109 ☐	GM 29104	REPORT ON PROSPECTING & DIAMOND DRILLING	1972
110 ☐	GM 35526	GEOLOGICAL PROGRESS REPORT GRENVILLE PRO...	1972
111 ☐	GM 28124	GEOLOGICAL REPORT & TECHNICAL EVALUATION...	1971
112 ☐	GM 35482	PROGRESS REPORT ON THE GRENVILLE PROVINC...	1971
113 ☐	GM 21595	1 SKETCH OF SURFACE WORKS	1968
114 ☐	GM 22812	CROQUIS DE LOCALISATION DES TRAVAUX DE S...	1968
115 ☐	GM 19393	CROQUIS DE LOCALISATION DES TRAVAUX DE S...	1967
116 ☐	GM 20838	CROQUIS DE LOCALISATION DES TRAVAUX DE S...	1967
117 ☐	GM 18068	1 CROQUIS DE LOCALISATION DES TRAVAUX DE...	1966
118 ☐	RP 545	GEOLOGIE DE LA REGION DE MONTAUBAN - COL...	1956
119 ☐	RP 545(A)	PRELIMINARY REPORT, GEOLOGY OF MONTAUBAN...	1956
120 ☐	GM 16392	REPORT ON PROPERTIES	1965

Precedent *Suivant*

Commander document *Voir document*

Ce symbole indique que le document est visualisable. Il permet d'ouvrir directement la fenêtre de visualisation.

Québec

Pour plus de détails, appuyez sur le bouton **complet** dans la section **format** du menu de gauche.

Document Examine (et levés)	121 à 140 de 241

	NUMÉRO DOCUMENT	TITRE DOCUMENT	ANNÉE PUBLICATION
121 ☐	GM 16395	NICKEL PROJECT, PROPERTY NO 4	1965
122 ☐	GM 16518	GEOLOGICAL REPORT	1965
123 ☐	GM 16906	DIAMOND DRILL LOGS	1965
124 ☐	GM 13881	GEOLOGICAL REPORT	1963
125 ☐	GM 12003	6 JOURNAUX DE SONDAGE	1962
126 ☐	GM 12568	DIAMOND DRILL HOLE LOGS	1962
127 ☐	GM 12644	GEOLOGICAL REPORT	1962
128 ☐	GM 11070	REPORT ON THE PROPERTY	1961
129 ☐	GM 11217	SUMMARY REPORT ON LEAD AND ZINC PRODUCTI...	1961
130 ☐	GM 11631	REPORT ON THE PROPERTY	1961
131 ☐	GM 11677	REPORT ON THE PROPERTY	1961
132 ☐	GM 10564	RAPPORT GENERAL	1960
133 ☐	GM 11071	REPORT ON PILOT MILL TREATMENT TEST WITH...	1960
134 ☐	GM 11199	RAPPORT SUR LA PROPRIETE	1960
135 ☐	GM 09886	1 DIAMOND DRILL HOLE LOG	1959
136 ☐	GM 10534	GEOLOGICAL REPORT WITH ROCK SAMPLING AND...	1959
137 ☐	GM 04942-A	GEOLOGICAL REPORT	1957
138 ☐	GM 06033	PRELIMINARY REPORT ON GEOLOGICAL AND SCI...	1957
139 ☐	GM 10565	REPORT COVERING PART OF CARILLON LAKE PR...	1957
140 ☐	GM 16953	THE ANACON AND NEW CALUMET ORE DEPOSITS ...	1957

Précédent Suivant

Commander document Voir document

Ce symbole indique que le document est visualisable. Il permet d'ouvrir directement la fenêtre de visualisation.

Québec

© Gouvernement du Québec, 2003

Pour plus de détails, appuyez sur le bouton **complet** dans la section **format** du menu de gauche.

Document Examine (et levés) ***141 à 160 de 241***

	NUMÉRO DOCUMENT	TITRE DOCUMENT	ANNÉE PUBLICATION
141 ☐	GM 04311-A	RAPPORT PRELIMINAIRE & RESULTATS D'ANALY...	1956
142 ☐	GM 04311-B	24 DDH LOGS	1956
143 ☐	GM 04311-C	12 DDH LOGS	1956
144 ☐	GM 04546	RAPPORT D'INSPECTION AVEC RESULTATS D'AN...	1956
145 ☐	RG 065	LA REGION DE MONTAUBAN-LES-MINES, DISTRI...	1956
146 ☐	RG 065(A)	MONTAUBAN-LES-MINES AREA, ELECTORAL DIST...	1956
147 ☐	GM 03453	RAPPORT D'INSPECTION	1955
148 ☐	GM 03993	REPORT ON MINERAL DEPOSITS	1955
149 ☐	GM 02361-C	COMPOSITITE UNDERGROUND PLAN	1954
150 ☐	GM 02580	PROSPECT DE QUARTZITE	1954
151 ☐	GM 03509	REPORT ON THE PROPERTY	1954
152 ☐	GM 03510	PROPERTY REPORT 1953	1954
153 ☐	GM 02297-A	DIAMOND DRILL CORE LOG & SAMPLE RECORD	1953
154 ☐	GM 02350	INFORMATION REPORT	1953
155 ☐	GM 02361-A	REPORT ON GEOLOGY	1953
156 ☐	GM 02403	REPORT ON MINING CONCESSION NO 374	1953
157 ☐	GM 02404	NICUPT PROPERTY	1953
158 ☐	GM 02405	INFORMATION REPORT	1953
159 ☐	GM 02406	UNITED MONTAUBAN PROPERTY	1953
160 ☐	GM 02548	DIAMOND DRILL HOLE	1953

Précédent *Suivant*

Commander document *Voir document*

Ce symbole indique que le document est visualisable. Il permet d'ouvrir directement la fenêtre de visualisation.

Québec

© Gouvernement du Québec, 2003

Pour plus de détails, appuyez sur le bouton **complet** dans la section **format** du menu de gauche.

Document Examine (et levés) ***161 à 180 de 241***

	NUMÉRO DOCUMENT	TITRE DOCUMENT	ANNÉE PUBLICATION
161 ☐	GM 02557	PRELIMINARY REPORT ON THE MAGNETOMETER S...	1953
162 ☐	GM 17494	EXTRACT FROM GEOLOGICAL REPORT NO 65	1953
163 ☐	GM 01081-A	REPORT OF PROPERTY & REPORT ON DRILL HOL...	1952
164 ☐	GM 01811	INSPECTION REPORT	1952
165 ☐	GM 01814	INSPECTION REPORT	1952
166 ☐	GM 01815	INSPECTION REPORT	1952
167 ☐	GM 01818	INSPECTION REPORT	1952
168 ☐	GM 02297-B	DIAMOND DRILL CORE LOG & SAMPLE RECORD	1952
169 ☐	GM 02297-C	DIAMOND DRILL HOLE LOCATION PLAN	1952
170 ☐	GM 02361-B	DIAMOND DRILL CORE LOG & SAMPLE RECORD	1952
171 ☐	GM 01081-B	SUMMARY OF DRILLING	1951
172 ☐	GM 01266	PRELIMINARY REPORT	1951
173 ☐	GM 01375	DIAMOND DRILL HOLE, HARRICANA PROPERTY	1951
174 ☐	GM 00592-A	PROSPECTUS REPORT	1950
175 ☐	GM 00592-B	DIAMOND DRILL RECORD	1950
176 ☐	GM 00608	RECENT DIAMOND DRILLING	1950
177 ☐	GM 00722	REPORT ON THE PROPERTY	1950
178 ☐	GM 00797	PRELIMINARY REPORT	1950
179 ☐	GM 00914	REPORT ON RESISTIVITY SURVEY	1950
180 ☐	GM 00915	REPORT ON RESISTIVITY SURVEY	1950

Précédent *Suivant*

Commander document *Voir document*

Ce symbole indique que le document est visualisable. Il permet d'ouvrir directement la fenêtre de visualisation.

Québec

© Gouvernement du Québec, 2003

Pour plus de détails, appuyez sur le bouton **complet** dans la section **format** du menu de gauche.

Document Examine (et levés) ***181 à 200 de 241***

	NUMÉRO DOCUMENT	TITRE DOCUMENT	ANNÉE PUBLICATION
181 ☐	GM 01070	REPORT ON RESISTIVITY SURVEY ON A PORTIO...	1950
182 ☐	GM 01156	DIAMOND DRILL HOLE	1950
183 ☐	GM 01631	REPORT ON RESISTIVITY SURVEY	1950
184 ☐	GM 07971	REPORT ON THE PROPERTY	1950
185 ☐	RP 242	RAPPORT PRELIMINAIRE LA REGION DE MONTAU...	1950
186 ☐	RP 242(A)	PRELIMINARY REPORT ON MONTAUBAN-LES-MINE...	1950
187 ☐	GM 00529	INVESTIGATIVE TESTS ON VARIOUS PRODUCTS,...	1949
188 ☐	GM 00553	PRELIMINARY REPORT ON FORMER LAURENTIDE ...	1949
189 ☐	GM 00557-B	DIAMOND DRILL REPORT	1949
190 ☐	GM 03078	PLAN OF GROUP OF MINING CLAIMS	1949
191 ☐	GM 18416	EVALUATION WORK REPORT	1949
192 ☐	GM 18417	EVALUATION WORK REPORT	1949
193 ☐	GM 00464	COPPER-NICKEL PROSPECT	1948
194 ☐	GM 00557-A	REPORT ON THE PROPERTY	1948
195 ☐	GM 18423	INFORMATION REPORT	1944
196 ☐	GM 18438	INFORMATION REPORT	1944
197 ☐	GM 18572	3 GEOLOGICAL REPORTS, TETREAULT MINE	1944
198 ☐	GM 18437	REPORT ON THE PROPERTY	1943
199 ☐	GM 18450	LETTER REPORT ON DIAMOND DRILLING, TETRE...	1943
200 ☐	GM 18411	REPORT ON THE MOLYBDENITE OCCURENCE, SAI...	1942

Précédent Suivant

Commander document Voir document

Ce symbole indique que le document est visualisable. Il permet d'ouvrir directement la fenêtre de visualisation.

Québec

© Gouvernement du Québec, 2003

Pour plus de détails, appuyez sur le bouton **complet** dans la section **format** du menu de gauche.

Document Examine (et levés) ***201 à 220 de 241***

	NUMÉRO DOCUMENT	TITRE DOCUMENT	ANNÉE PUBLICATION
201 ☐	GM 18436	SUPPLEMENTARY GEOLOGICAL NOTES ON TETREA...	1941
202 ☐	GM 18435	MEMOIRE SUR L'OPPORTUNITE DE REMETTRE LA...	1940
203 ☐	GM 18451	2 PLANS (1 COUPE LONGITUDINALE DE LA MIN...	1940
204 ☐	GM 18461	GEOLOGICAL REPORT	1940
205 ☐	GM 18434	INFORMATION REPORT	1939
206 ☐	RP 135	RAPPORT PRELIMINAIRE, LA MINE TETREAULT....	1939
207 ☐	RP 136(A)	TETREAULT MINES, MONTAUBAN-LES-MINES, PQ...	1939
208 ☐	GM 18441	3 PLANS (2 GEOLOGICAL AND 1 MINERAL GROU...	1938
209 ☐	GM 18574	REPORT ON THE MONTAUBAN MINERALIZED ZONE...	1938
210 ☐	GM 00740-A	REPORT ON THE PROPERTIES	1937
211 ☐	GM 18433	RAPPORT GENERAL SUR LA PROPRIETE DE LA M...	1937
212 ☐	GM 18455	2 PLANS INTITULES "ENDIGUEMENT DES TAILI...	1937
213 ☐	GM 18456	1 PLAN OF TOPOGRAPHY WITH ELECTRICAL RES...	1937
214 ☐	GM 18444	6 PLANS OF LEVEL WITH DDH LOCATIONS OF T...	1935
215 ☐	GM 18446	7 PLANS OF MINE SECTIONS WITH DDH LOCATI...	1935
216 ☐	GM 18448	1 PLAN OF TOPOGRAPHICAL AND ELECTRICAL S...	1935
217 ☐	GM 18459	1 PLAN OF DDH SECTION WITH ASSAY RESULTS...	1935
218 ☐	GM 18432	RAPPORT D'ETUDES GEOPHYSIQUES, MINE TETR...	1932
219 ☐	GM 18447	1 COMPOSITE PLAN OF MINE WORKINGS AND DD...	1932
220 ☐	GM 00740-B	DIAMOND DRILL RECORD	1930

Précédent *Suivant*

Commander document *Voir document*

Ce symbole indique que le document est visualisable. Il permet d'ouvrir directement la fenêtre de visualisation.

Québec

© Gouvernement du Québec, 2003

Pour plus de détails, appuyez sur le bouton **complet** dans la section **format** du menu de gauche.

Document Examine (et levés) ***221 à 240 de 241***

	NUMÉRO DOCUMENT	TITRE DOCUMENT	ANNÉE PUBLICATION
221 ☐	GM 03579	INSPECTION REPORT	1930
222 ☐	GM 18421	INFORMATION REPORT	1930
223 ☐	GM 18424	REPORT ON PROPERTY	1930
224 ☐	GM 18425	PROGRESS REPORT	1930
225 ☐	GM 18426	2 REPORTS ON DIFFERENT PROPERTIES	1930
226 ☐	GM 18431	GENERAL REPORT	1930
227 ☐	GM 18454	8 PLANS (SURFACE, LEVELS, TOPOGRAPHY, SE...	1930
228 ☐	GM 18379	RAPPORT D'INSPECTION	1929
229 ☐	GM 18393	ORE RESERVE SECTIONS, TETREAULT MINE	1929
230 ☐	GM 18392	ORE RESERVE SECTIONS, TETREAULT MINE	1928
231 ☐	GM 18395	COMPOSITE PLAN OF 400 AND 500 STOPES, TE...	1928
232 ☐	GM 18440	1 PLAN OF GEOLOGICAL SECTION WITH DDH LO...	1928
233 ☐	GM 18394	PLANS OF SECTIONS WITH DDH LOCATIONS, TE...	1927
234 ☐	GM 18396	PLANS OF SECTIONS WITH DDH LOCATIONS	1926
235 ☐	GM 18453	1 PLAN OF MINE LOCATION	1926
236 ☐	GM 18460	2 PLANS OF DDH SECTIONS, TETREAULT MINE	1926
237 ☐	GM 18443	1 GEOLOGICAL AND TOPOGRAPHICAL PLAN WITH...	1925
238 ☐	GM 18410	RAPPORT SOMMAIRE D'INFORMATION	1920
239 ☐	GM 18420	RAPPORT D'INSPECTION	1916
240 ☐	GM 18430	RAPPORT D'INSPECTION	1916
241 ☐	GM 13032	RAPPORT D'INSPECTION	1911

Precedent *Suivant*

Commander document *Voir document*

Ce symbole indique que le document est visualisable. Il permet d'ouvrir directement la fenêtre de visualisation.

Québec

© Gouvernement du Québec, 2003

APPENDIX II

ALS CANADA LTD – LABORATORY PROCEDURES

ALS Chemex

Fire Assay Procedure – Au-AA25 and Au-AA26

Fire Assay Fusion, AAS Finish

Sample Decomposition: Fire Assay Fusion (FA-FUS03 & FA-FUS04)

Analytical Method: Atomic Absorption Spectroscopy (AAS)

A prepared sample is fused with a mixture of lead oxide, sodium carbonate, borax, silica and other reagents as required, inquarted with 6 mg of gold-free silver and then cupelled to yield a precious metal bead.

The bead is digested in 0.5 mL dilute nitric acid in the microwave oven. 0.5 mL concentrated hydrochloric acid is then added and the bead is further digested in the microwave at a lower power setting. The digested solution is cooled, diluted to a total volume of 10 mL with de-mineralized water, and analyzed by atomic absorption spectroscopy against matrix-matched standards.

Method Code	Element	Symbol	Units	Sample Weight (g)	Lower Limit	Upper Limit	Default Overlimit Method
Au-AA25	Gold	Au	ppm	30	0.01	100	Au-GRA21
Au-AA26	Gold	Au	ppm	50	0.01	100	Au-GRA22

ALS Chemex

Geochemical Procedure – ME-AA45
Atomic Absorption Spectroscopy – Aqua Regia Digestion

Sample Decomposition: HNO_3 – HCl Aqua Regia Digestion (GEO-AR01)
Analytical Method: Atomic Absorption Spectroscopy (AAS)

A prepared sample (0.50 g) is digested with aqua regia for 45 minutes in a graphite heating block. After cooling, the resulting solution is diluted to 12.5 mL with demineralized water, mixed and analysed by atomic absorption spectrometry.

Note: Although some base metals may dissolve quantitatively in the majority of geological matrices, data reported from an aqua regia digestion should be considered as representing only the leachable portion of a particular analyte. The recovery percentage of many analytes from more resistive minerals can be very low, but the acid leachable portion can be an excellent exploration too.

Element	Symbol	Units	Lower Limit	Upper Limit	Default Overlimit Method
Silver	Ag	ppm	0.2	100	Ag-AA46
Arsenic	As	ppm	5	10000	As-AA46
Cobalt	Co	ppm	1	10000	Co-AA62
Copper	Cu	ppm	1	10000	Cu-AA46
Molybdenum	Mo	ppm	1	10000	Mo-AA46
Nickel	Ni	ppm	1	10000	Ni-AA62
Lead	Pb	ppm	1	10000	Pb-AA46
Zinc	Zn	ppm	1	10000	Zn-AA46

APPENDIX III

MONTAUBAN TAILINGS RESOURCES PER BLOCK

MONTAUBAN TAILINGS RESOURCE ESTIMATE PER BLOCK

UTM NAD27

Specific gravity : 1.71

Hole #	Location Meridians E	N	Elevation ft	m	Depth ft	m	Block Volume m^3	Tonnage t	Au g/t	Ag g/t	Cu %	Zn %	Pb %
1	701750	5189626	682	207.87	25.5	7.77	4,406	7,525	0.38	41.5	0.046	0.493	0.178
2	701724	5189632	671	204.52	24.0	7.32	5,222	8,919	0.29	45.7	0.054	0.741	0.208
3	701699	5189641	661	201.47	31.0	9.45	4,918	8,399	0.27	42.4	0.047	0.698	0.196
4	701754	5189608	681	207.57	17.8	5.44	3,127	5,341	0.52	58.4	0.060	0.426	0.236
5	701754	5189586	679	206.96	10.3	3.15	2,460	4,201	0.26	46.4	0.052	0.563	0.214
6	701776	5189618	681	207.57	17.5	5.33	2,740	4,680	0.61	63.0	0.063	0.520	0.302
7	701758	5189653	685	208.79	19.7	5.99	3,182	5,434	0.35	55.1	0.062	0.750	0.224
8	701761	5189675	668	203.61	19.4	5.92	4,588	7,836	0.48	56.7	0.059	0.735	0.264
9	701757	5189712	648	197.51	15.4	4.70	2,375	4,056	0.41	48.6	0.074	0.980	0.306
10	701741	5189722	639	194.77	14.0	4.27	5,591	9,549	0.44	48.6	0.061	1.097	0.269
11	701758	5189745	638	194.46	5.8	1.75	1,122	1,916	0.43	45.9	0.094	0.378	0.215
12	701747	5189766	633	192.94	5.1	1.55	1,822	3,112	0.26	44.4	0.071	0.532	0.242
13	701747	5189782	630	192.02	7.9	2.41	2,230	3,809	0.37	50.0	0.069	0.455	0.316
14	701754	5189814	628	191.41	6.9	2.11	3,676	6,278	0.45	43.7	0.074	0.551	0.238
15	701730	5189596	677	206.35	25.4	7.75	5,297	9,047	0.34	44.6	0.048	0.859	0.188
16	701723	5189564	674	205.44	8.8	2.67	2,853	4,873	0.24	41.9	0.051	0.581	0.216
17	701689	5189589	650	198.12	20.0	6.10	6,939	11,851	0.21	32.0	0.044	0.814	0.146
18	701683	5189619	644	196.29	33.3	10.16	8,262	14,111	0.26	38.9	0.051	0.830	0.164
19	701693	5189643	635	193.55	46.0	14.02	9,042	15,443	0.21	26.5	0.034	0.692	0.130
20	701791	5190054	595	181.36	10.2	3.10	5,267	8,995	0.14	24.5	0.044	0.589	0.156
21	701758	5189998	590	179.83	31.8	9.70	14,248	24,334	0.14	22.1	0.032	0.569	0.100
22	701732	5189937	595	181.36	32.2	9.80	13,049	22,286	0.26	27.7	0.038	0.688	0.125
23	701775	5190108	590	179.83	27.3	8.33	8,096	13,827	0.16	21.7	0.031	0.528	0.112
24	701727	5189863	614	187.15	38.6	11.76	10,909	18,631	0.21	29.9	0.039	0.645	0.153
25	701719	5189775	620	188.98	28.5	8.69	8,734	14,917	0.22	34.5	0.036	0.619	0.124
26	701819	5189589	691	210.62	10.0	3.05	786	1,342	0.22	27.5	0.032	0.392	0.237
27	701806	5189575	686	209.09	16.9	5.16	1,250	2,135	0.77	37.0	0.039	0.676	0.264
28	701803	5189594	681	207.57	15.0	4.57	1,277	2,181	0.91	100.7	0.039	0.631	0.930
29	701796	5189615	683	208.18	14.0	4.27	1,389	2,372	0.24	25.2	0.038	0.676	0.197
30	701790	5189604	683	208.18	14.5	4.42	1,718	2,934	1.44	60.5	0.038	0.622	0.843
31	701792	5189580	680	207.26	9.2	2.79	1,141	1,949	0.27	31.5	0.038	0.599	0.220
32	701800	5189563	681	207.57	14.5	4.42	1,294	2,210	1.36	49.2	0.034	0.455	0.359
33	701783	5189557	678	206.65	11.0	3.35	1,688	2,883	0.52	36.9	0.037	0.535	0.187
34	701773	5189577	677	206.35	10.0	3.05	1,701	2,905	0.95	54.2	0.044	0.685	0.440
35	701772	5189645	635	193.55	9.6	2.92	2,042	3,488	0.55	37.6	0.045	0.814	0.300
36	701766	5189698	631	192.33	14.2	4.32	1,785	3,049	0.27	29.4	0.049	0.563	0.200
37	701760	5189559	669	203.91	16.2	4.93	2,348	4,010	0.42	42.7	0.038	0.588	0.258
38	701738	5189554	627	191.11	17.8	5.41	2,411	4,118	0.21	23.1	0.027	0.500	0.121
39	701714	5189540	640	195.07	17.3	5.26	3,893	6,649	0.37	26.6	0.030	0.492	0.132
40	701691	5189528	630	192.02	28.0	8.53	10,788	18,425	0.25	18.1	0.021	0.437	0.096

continued on the next page

41	701697	5189558	631	192.33	25.9	7.90	6,877	11,745	0.16	17.3	0.019	0.604	0.106
42	701708	5189606	635	193.55	30.0	9.14	6,240	10,657	0.45	25.6	0.030	0.729	0.142
43	701730	5189652	641	195.38	21.2	6.45	5,788	9,885	0.23	30.9	0.030	0.591	0.166
44	701713	5189683	616	187.76	20.0	6.10	9,304	15,890	0.36	23.1	0.026	0.618	0.122
45	701703	5189716	617	188.06	31.5	9.60	9,684	16,539	0.37	22.2	0.023	0.623	0.111
46	701685	5189695	636	193.85	25.3	7.72	8,487	14,495	0.23	24.1	0.019	0.396	0.131
47	701692	5189753	631	192.33	26.0	7.92	7,993	13,651	0.28	29.9	0.028	0.530	0.164
48	701719	5189810	615	187.45	33.0	10.06	12,091	20,650	0.24	22.8	0.023	0.510	0.128
49	701730	5189881	605	184.40	38.5	11.73	8,620	14,722	0.26	19.8	0.019	0.453	0.109
TOTAL							**250,750**	**428,252**	**0.31**	**32.0**	**0.037**	**0.618**	**0.169**
									4,200 oz Au	**440,645 oz Ag**	**352,236 lbs Cu**	**5,820,985 lbs Zn**	**1,590,914 lbs Pb**

Assay results from DNA's Montauban Project

CLIENT : CHAJAM - 9215-8062 Québec inc.

Data used for the resource evaluation

Hole	Depth		Depth		Length	Sample	Recov.	Weight				Water	Au	Ag	Cu	Zn	Pb	S	Specific
	From	To	From	To				Total	Cont.	Net wet	Net dry	Content							Gravity
#	ft	ft	m	m	m	#	%	g	g	g	g	%	g/t	g/t	%	%	%	%	g/cm³
1	0	5	0,00	1,52	1,52	77701				2170	1970	9,2%	0,23	41,2	0,057	0,513	0,248	4,24	1,13
1	5	10	1,52	3,05	1,52	77702				2590	2450	5,4%	0,54	54,7	0,059	0,524	0,259	5,17	1,41
1	10	15	3,05	4,57	1,52	77703				2310	2170	6,1%	0,56	58,1	0,059	0,405	0,186	4,68	1,25
1	15	20	4,57	6,10	1,52	77704				2730	2550	6,6%	0,38	38,2	0,038	0,307	0,126	3,99	1,47
1	20	25,5	6,10	7,77	1,68	77705				2590	2130	17,8%	0,19	17,8	0,022	0,698	0,081	2,42	1,11
2	0	5	0,00	1,52	1,52	77706				2130	1960	8,0%	0,19	55,3	0,075	0,852	0,376	5,60	1,13
2	5	10	1,52	3,05	1,52	77707				2340	2200	6,0%	0,5	65,9	0,061	0,696	0,246	4,80	1,27
2	10	15	3,05	4,57	1,52	77708				2380	2210	7,1%	0,42	51,1	0,051	0,368	0,165	4,30	1,27
2	15	20	4,57	6,10	1,52	77709				2610	2180	16,5%	0,21	30,7	0,043	0,666	0,140	4,07	1,26
2	20	24	6,10	7,32	1,22	77710				2230	1740	22,0%	0,08	20,5	0,035	1,220	0,087	3,18	1,25
3	0	5	0,00	1,52	1,52	77711				2470	2170	12,1%	0,27	48,1	0,052	0,989	0,336	3,50	1,25
3	5	10	1,52	3,05	1,52	77712				2480	2330	6,0%	0,32	48,4	0,045	0,676	0,201	4,16	1,34
3	10	15	3,05	4,57	1,52	77713				2270	1870	17,6%	0,27	44,6	0,042	0,365	0,137	4,02	1,08
3	15	20	4,57	6,10	1,52	77714				2620	2080	20,6%	0,22	28,4	0,048	0,761	0,110	3,86	1,20
4	0	5	0,00	1,52	1,52	77715				2080	1880	9,6%	0,16	45,9	0,062	0,368	0,269	4,53	1,08
4	5	10	1,52	3,05	1,52	77716				2570	2400	6,6%	0,89	99,4	0,071	0,582	0,310	7,10	1,38
4	10	17	3,05	5,18	2,13	77717				3540	3280	7,3%	0,52	38,1	0,051	0,356	0,159	4,46	1,35
5	0	5	0,00	1,52	1,52	77718				2380	2140	10,1%	0,19	41,8	0,055	0,448	0,234	4,77	1,23
5	5	10	1,52	3,05	1,52	77719				2870	2560	10,8%	0,32	50,9	0,048	0,677	0,193	4,56	1,47
6	0	5	0,00	1,52	1,52	77720				2180	1870	14,2%	0,14	36,9	0,048	0,293	0,224	2,97	1,08
6	5	10	1,52	3,05	1,52	77721				2640	2420	8,3%	0,25	36,5	0,044	0,664	0,245	3,74	1,39
6	10	15	3,05	4,57	1,52	77722				2560	2430	5,1%	0,84	88	0,097	0,633	0,458	6,10	1,40
6	15	17,5	4,57	5,33	0,76	77723				1490	1340	10,1%	1,79	118	0,063	0,462	0,257	6,50	1,54
7	0	5	0,00	1,52	1,52	77724				2660	2360	11,3%	0,21	47,9	0,080	1,255	0,321	6,10	1,36
7	5	10	1,52	3,05	1,52	77725				2870	2720	5,2%	0,25	38,6	0,057	0,732	0,222	5,50	1,57
7	10	15	3,05	4,57	1,52	77726				2560	2200	14,1%	0,55	67,7	0,057	0,497	0,201	6,00	1,27
7	15	19,6	4,57	5,97	1,40	77727				2730	2400	12,1%	0,38	67,2	0,056	0,494	0,146	4,83	1,50
8	0	5	0,00	1,52	1,52	77728				3030	2810	7,3%	0,48	56,6	0,079	0,984	0,432	7,20	1,62
8	5	10	1,52	3,05	1,52	77729				3110	2840	8,7%	0,49	51,5	0,055	0,957	0,297	4,83	1,64
8	10	15	3,05	4,57	1,52	77730				2580	2400	7,0%	0,55	67,4	0,059	0,544	0,188	4,66	1,38
8	15	19,4	4,57	5,91	1,34	77731				2790	2350	15,8%	0,38	50,4	0,041	0,415	0,123	4,01	1,54
9	0	5	0,00	1,52	1,52	77732				2230	1970	11,7%	0,37	59,5	0,088	0,545	0,411	6,40	1,13
9	5	10	1,52	3,05	1,52	77733				2500	2200	12,0%	0,38	35,5	0,085	0,950	0,276	4,57	1,27
9	10	15	3,05	4,57	1,52	77734				2620	2290	12,6%	0,48	50,7	0,051	1,445	0,232	4,90	1,32

Assay results from DNA's Montauban Project

CLIENT : CHAJAM - 9215-8062 Québec inc.

Data used for the resource evaluation

Hole	Depth From	Depth To	Depth From	Depth To	Length	Sample	Recov.	Weight Total	Weight Cont.	Weight Net wet	Weight Net dry	Water Content	Au	Ag	Cu	Zn	Pb	S	Specific Gravity
#	ft	ft	m	m	m	#	%	g	g	g	g	%	g/t	g/t	%	%	%	%	g/cm³
10	0	5	0,00	1,52	1,52	77735				2540	2250	11,4%	0,38	42,2	0,060	0,437	0,323	4,68	1,30
10	5	10	1,52	3,05	1,52	77736				3170	2930	7,6%	0,56	45	0,065	1,675	0,268	5,80	1,69
10	10	14	3,05	4,27	1,22	77737				1830	1670	8,7%	0,37	61,2	0,058	1,200	0,203	4,93	1,20
11	0	5,8	0,00	1,77	1,77	77738				2690	2430	9,7%	0,43	45,9	0,094	0,378	0,215	5,60	1,21
12	0	5,1	0,00	1,55	1,55	77739				3080	2780	9,7%	0,26	44,4	0,071	0,532	0,242	5,31	1,57
13	0	5	0,00	1,52	1,52	77740				2720	2510	7,7%	0,23	51,2	0,077	0,427	0,263	6,20	1,45
13	5	7,9	1,52	2,41	0,88	77741				1800	1570	12,8%	0,61	48	0,057	0,503	0,407	4,86	1,56
14	0	5	0,00	1,52	1,52	77742				2220	2050	7,7%	0,56	46,6	0,083	0,503	0,252	6,10	1,18
14	5	6,9	1,52	2,10	0,58	77743				1050	880	16,2%	0,16	36	0,049	0,678	0,202	6,30	1,33
15	0	5	0,00	1,52	1,52	77744				2770	2550	7,9%	0,33	59,1	0,058	0,629	0,313	4,68	1,47
15	5	10	1,52	3,05	1,52	77745				2760	2630	4,7%	0,49	71	0,066	0,567	0,231	4,96	1,51
15	10	15	3,05	4,57	1,52	77746				2500	2360	5,6%	0,38	29,2	0,044	0,380	0,124	4,06	1,36
15	15	20	4,57	6,10	1,52	77747				3070	2690	12,4%	0,27	28,1	0,037	1,820	0,139	3,98	1,55
15	20	25,4	6,10	7,74	1,65	77748				3480	2870	17,5%	0,24	36,2	0,037	0,895	0,136	3,26	1,53
16	0	5	0,00	1,52	1,52	77749				2690	2450	8,9%	0,28	38,9	0,056	0,476	0,244	4,43	1,41
16	5	8,8	1,52	2,68	1,16	77750				1880	1750	6,9%	0,19	45,8	0,044	0,720	0,179	3,82	1,33
17	0	5	0,00	1,52	1,52	77751				2580	2370	8,1%	0,24	47,4	0,051	0,487	0,249	4,26	1,36
17	5	10	1,52	3,05	1,52	77752				3010	2770	8,0%	0,3	38,4	0,043	0,754	0,153	4,10	1,59
17	10	15	3,05	4,57	1,52	77753				2430	2040	16,0%	0,17	25,7	0,048	0,786	0,103	4,73	1,17
17	15	20	4,57	6,10	1,52	77754				3300	2830	14,2%	0,11	16,6	0,032	1,230	0,080	3,81	1,63
18	0	5	0,00	1,52	1,52	77755				2650	2440	7,9%	0,29	57,9	0,063	0,716	0,292	4,46	1,40
18	5	10	1,52	3,05	1,52	77756				2690	2480	7,8%	0,34	52,2	0,051	0,565	0,169	4,62	1,43
18	10	15	3,05	4,57	1,52	77757				2000	2150	-7,5%	0,41	42,9	0,053	0,414	0,147	4,58	1,24
18	15	20	4,57	6,10	1,52	77758				2160	2230	-3,2%	0,17	25,8	0,046	1,205	0,158	3,96	1,28
18	20	25	6,10	7,62	1,52	77759				2240	1690	24,6%	0,19	28,5	0,048	0,943	0,118	3,27	0,97
18	25	30	7,62	9,14	1,52	77760				2280	1710	25,0%	0,19	32,2	0,045	0,756	0,115	3,59	0,98
18	30	33,3	9,14	10,15	1,01	77761				1590	1130	28,9%	0,2	29,4	0,050	1,410	0,138	3,50	0,99
19	0	5	0,00	1,52	1,52	77762				3110	2630	15,4%	0,4	54,4	0,065	0,952	0,361	3,93	1,51
19	5	10	1,52	3,05	1,52	77763				3100	2570	17,1%	0,27	46	0,043	0,738	0,181	3,84	1,48
19	10	15	3,05	4,57	1,52	77764				2630	2000	24,0%	0,25	24	0,040	0,736	0,124	3,76	1,15
19	15	20	4,57	6,10	1,52	77765				2020	1490	26,2%	0,27	21,8	0,031	0,917	0,104	2,85	0,86
19	20	25	6,10	7,62	1,52	77766				2370	1790	24,5%	0,23	23,2	0,028	0,690	0,091	2,36	1,03
19	25	30	7,62	9,14	1,52	77767				2270	1630	28,2%	0,15	21,6	0,032	0,673	0,079	2,18	0,94
19	30	35	9,14	10,67	1,52	77768				3110	2310	25,7%	0,12	20,9	0,031	0,826	0,099	2,63	1,33

Assay results from DNA's Montauban Project

CLIENT : CHAJAM - 9215-8062 Québec inc.

Data used for the resource evaluation

Hole	Depth		Depth		Length	Sample	Recov.	Weight				Water	Au	Ag	Cu	Zn	Pb	S	Specific
	From	To	From	To				Total	Cont.	Net wet	Net dry	Content							Gravity
#	ft	ft	m	m	m	#	%	g	g	g	g	%	g/t	g/t	%	%	%	%	g/cm³
19	35	40	10,67	12,19	1,52	77769				1880	1510	19,7%	0,1	18,6	0,027	0,613	0,108	1,75	0,87
20	0	5	0,00	1,52	1,52	77770				3120	2550	18,3%	0,14	27,5	0,055	0,607	0,162	4,66	1,47
20	5	10,2	1,52	3,11	1,58	77771				3270	2670	18,3%	0,14	21,6	0,034	0,572	0,151	3,81	1,48
21	0	5	0,00	1,52	1,52	77772				3270	2690	17,7%	0,14	39,3	0,079	0,818	0,179	5,15	1,55
21	5	10	1,52	3,05	1,52	77773				2310	1860	19,5%	0,2	30,8	0,040	0,693	0,153	4,26	1,07
21	10	15	3,05	4,57	1,52	77774				1470	1130	23,1%	0,1	16,6	0,015	0,215	0,068	2,58	0,65
21	15	20	4,57	6,10	1,52	77775				2500	2000	20,0%	0,12	16,5	0,022	0,502	0,067	2,48	1,15
21	20	25	6,10	7,62	1,52	77776				2510	2000	20,3%	0,12	14,8	0,021	0,618	0,069	1,92	1,15
21	25	30	7,62	9,14	1,52	77777				2720	2150	21,0%	0,15	16,4	0,022	0,666	0,079	2,47	1,24
21	30	31,8	9,14	9,69	0,55	77778				640	460	28,1%	0,16	17,8	0,019	0,297	0,064	2,28	0,74
22	0	5	0,00	1,52	1,52	77779				2930	2430	17,1%	0,61	67,9	0,100	1,205	0,289	6,90	1,40
22	5	10	1,52	3,05	1,52	77780				2350	1910	18,7%	0,27	33	0,039	0,693	0,166	4,26	1,10
22	10	15	3,05	4,57	1,52	77781				2910	2310	20,6%	0,2	21,4	0,024	0,257	0,100	2,81	1,33
22	15	20	4,57	6,10	1,52	77782				2250	1790	20,4%	0,17	11,6	0,019	0,502	0,060	2,29	1,03
22	20	25	6,10	7,62	1,52	77783				2190	1730	21,0%	0,14	20,8	0,024	0,736	0,088	2,52	1,00
22	25	30	7,62	9,14	1,52	77784				2380	1920	19,3%	0,19	17,5	0,028	0,809	0,078	2,57	1,11
22	30	32,2	9,14	9,81	0,67	77785				1180	910	22,9%	0,17	13,4	0,022	0,526	0,060	2,10	1,19
23	0	5	0,00	1,52	1,52	77786				1820	1430	21,4%	0,18	32,4	0,054	0,525	0,152	4,10	0,82
23	5	10	1,52	3,05	1,52	77787				1730	1320	23,7%	0,14	21,5	0,026	0,465	0,130	2,69	0,76
23	10	15	3,05	4,57	1,52	77788				2010	1610	19,9%	0,24	20,4	0,029	0,448	0,104	3,29	0,93
23	15	20	4,57	6,10	1,52	77789				2450	1910	22,0%	0,09	12,3	0,016	0,525	0,052	1,85	1,10
23	20	25	6,10	7,62	1,52	77790				2550	1980	22,4%	0,13	21,7	0,028	0,678	0,125	2,06	1,14
24	0	5	0,00	1,52	1,52	77791				2720	2470	9,2%	0,23	47,6	0,067	0,870	0,363	4,10	1,42
24	5	10	1,52	3,05	1,52	77792				2790	2340	16,1%	0,34	37,9	0,065	0,827	0,182	4,42	1,35
24	10	15	3,05	4,57	1,52	77793				2180	1830	16,1%	0,2	32,2	0,029	0,437	0,160	3,32	1,05
24	15	20	4,57	6,10	1,52	77794				2210	1840	16,7%	0,13	32,2	0,029	0,340	0,115	2,75	1,06
24	20	25	6,10	7,62	1,52	77795				1960	1600	18,4%	0,14	21,1	0,033	0,602	0,092	2,69	0,92
24	25	30	7,62	9,14	1,52	77796				2580	2160	16,3%	0,35	25,6	0,036	0,834	0,106	2,99	1,24
24	30	35	9,14	10,67	1,52	77797				3330	2710	18,6%	0,11	19	0,026	0,691	0,084	2,17	1,56
24	35	38,6	10,67	11,77	1,10	77798				870	730	16,1%	0,13	21,6	0,024	0,528	0,112	1,96	0,58
25	0	5	0,00	1,52	1,52	77799				2130	1810	15,0%	0,4	57,6	0,057	0,529	0,213	4,23	1,04
25	5	10	1,52	3,05	1,52	77800				2550	2150	15,7%	0,26	44,2	0,047	0,441	0,154	4,08	1,24
25	10	15	3,05	4,57	1,52	77801				2780	2290	17,6%	0,19	24,8	0,025	0,341	0,107	2,87	1,32
25	15	20	4,57	6,10	1,52	77802				2820	2300	18,4%	0,11	19,5	0,028	0,904	0,084	2,61	1,32

Assay results from DNA's Montauban Project

CLIENT : CHAJAM - 9215-8062 Québec inc.

Data used for the resource evaluation

Hole	Depth		Depth		Length	Sample	Recov.	Weight				Water	Au	Ag	Cu	Zn	Pb	S	Specific
	From	To	From	To				Total	Cont.	Net wet	Net dry	Content							Gravity
#	ft	ft	m	m	m	#	%	g	g	g	g	%	g/t	g/t	%	%	%	%	g/cm³
25	20	25	6,10	7,62	1,52	77803				2420	1990	17,8%	0,12	23,5	0,029	0,695	0,092	2,38	1,15
25	25	28,5	7,62	8,69	1,07	77804				1710	1410	17,5%	0,23	38,4	0,031	0,884	0,083	2,72	1,16
26	0	5	0,00	1,52	1,52	77805	65%	2299	257	2042	1796	12,0%	0,18	24,4	0,031	0,279	0,156		1,59
26	5	10	1,52	3,05	1,52	77806	65%	2406	257	2149	1890	12,0%	0,26	30,5	0,034	0,505	0,318		1,67
27	0	5	0,00	1,52	1,52	77807	70%	2520	256	2264	2090	7,7%	1,50	30,2	0,043	0,377	0,186		1,72
27	5	10	1,52	3,05	1,52	77808	70%	2795	257	2538	2156	15,1%	0,43	32,6	0,039	0,969	0,266		1,77
27	10	16	3,05	4,88	1,83	77809	70%	3308	259	3049	2497	18,1%	0,44	46,3	0,037	0,681	0,329		1,71
28	0	5	0,00	1,52	1,52	77810	70%	2429	255	2174	1925	11,4%	1,15	27,1	0,036	0,363	0,165		1,58
28	5	10	1,52	3,05	1,52	77811	85%	3134	258	2876	2532	12,0%	0,28	33,0	0,036	0,711	0,326		1,71
28	10	15	3,05	4,57	1,52	77812	85%	3177	263	2914	2409	17,3%	1,32	242,0	0,046	0,818	2,300		1,63
29	0	5	0,00	1,52	1,52	77813	70%	2468	258	2210	2007	9,2%	0,22	28,5	0,039	0,443	0,181		1,65
29	5	10	1,52	3,05	1,52	77814	90%	3228	256	2972	2633	11,4%	0,24	22,0	0,037	0,439	0,201		1,68
29	10	14	3,05	4,27	1,22	77815	90%	2794	259	2535	2185	13,8%	0,25	24,9	0,038	1,265	0,211		1,75
30	0	5	0,00	1,52	1,52	77816	75%	2837	257	2580	2252	12,7%	0,92	25,5	0,030	0,331	0,163		1,73
30	5	10	1,52	3,05	1,52	77817	90%	3211	258	2953	2640	10,6%	0,25	25,8	0,029	0,584	0,238		1,69
30	10	14,5	3,05	4,42	1,37	77818	95%	3285	258	3027	2552	15,7%	3,35	138,0	0,059	0,988	2,270		1,72
31	0	5	0,00	1,52	1,52	77819	80%	2905	258	2647	2394	9,6%	0,24	33,5	0,040	0,499	0,229		1,72
31	5	9,2	1,52	2,80	1,28	77820	80%	2466	257	2209	1904	13,8%	0,31	29,1	0,036	0,718	0,209		1,63
32	0	5	0,00	1,52	1,52	77821	80%	2745	259	2486	2298	7,6%	0,44	24,7	0,035	0,300	0,124		1,65
32	5	10	1,52	3,05	1,52	77822	90%	3318	268	3050	2614	14,3%	1,38	60,8	0,031	0,505	0,495		1,67
32	10	14,5	3,05	4,42	1,37	77823	95%	3425	262	3163	2515	20,5%	2,36	63,4	0,035	0,573	0,468		1,69
33	0	5	0,00	1,52	1,52	77824	80%	2743	258	2485	2287	8,0%	0,55	24,5	0,037	0,369	0,128		1,65
33	5	10	1,52	3,05	1,52	77825	90%	3448	258	3190	2700	15,4%	0,54	47,4	0,038	0,693	0,243		1,73
33	10	11	3,05	3,35	0,30	77826	100%	989	261	728	667	8,4%	0,36	46,5	0,033	0,575	0,203		1,92
34	0	5	0,00	1,52	1,52	77827	75%	2721	256	2465	2230	9,5%	1,29	34,6	0,040	0,388	0,170		1,71
34	5	10	1,52	3,05	1,52	77828	85%	3178	256	2922	2535	13,2%	0,62	73,7	0,049	0,982	0,711		1,72
35	0	5	0,00	1,52	1,52	77829	70%	2695	254	2441	2149	12,0%	0,34	42,3	0,044	0,767	0,361		1,77
35	5	9,6	1,52	2,93	1,40	77830	95%	3153	259	2894	2651	8,4%	0,78	32,5	0,046	0,866	0,234		1,75
36	0	5	0,00	1,52	1,52	77831	80%	2833	256	2577	2357	8,5%	0,25	32,5	0,047	0,470	0,186		1,70
36	5	10	1,52	3,05	1,52	77832	95%	3428	260	3168	2821	11,0%	0,29	30,2	0,068	0,517	0,227		1,71
36	10	14,2	3,05	4,33	1,28	77833	95%	3098	255	2843	2364	16,8%	0,28	24,8	0,028	0,728	0,183		1,71
37	0	5	0,00	1,52	1,52	77834	85%	2999	257	2742	2608	4,9%	0,34	29,0	0,035	0,395	0,161		1,77
37	5	10	1,52	3,05	1,52	77835	85%	3089	258	2831	2587	8,6%	0,46	65,0	0,047	0,830	0,438		1,75
37	10	16,2	3,05	4,94	1,89	77836	90%	4273	254	4019	3432	14,6%	0,46	35,7	0,032	0,548	0,192		1,77

Assay results from DNA's Montauban Project

CLIENT : CHAJAM - 9215-8062 Québec inc.

Data used for the resource evaluation

Hole	Depth		Depth		Length	Sample	Recov.	Weight				Water	Au	Ag	Cu	Zn	Pb	S	Specific
	From	To	From	To				Total	Cont.	Net wet	Net dry	Content							Gravity
#	ft	ft	m	m	m	#	%	g	g	g	g	%	g/t	g/t	%	%	%	%	g/cm³
38	0	5	0,00	1,52	1,52	77837	75%	2685	255	2430	2236	8,0%	0,25	27,4	0,037	0,441	0,160		1,72
38	5	10	1,52	3,05	1,52	77838	75%	2776	258	2518	2282	9,4%	0,25	29,7	0,028	0,471	0,136		1,75
38	10	15	3,05	4,57	1,52	77839	90%	3561	264	3297	2660	19,3%	0,13	12,3	0,016	0,588	0,066		1,70
39	0	5	0,00	1,52	1,52	77840	80%	2977	254	2723	2456	9,8%	0,20	26,1	0,030	0,444	0,152		1,77
39	5	10	1,52	3,05	1,52	77841	80%	3040	261	2779	2475	10,9%	0,35	30,5	0,033	0,597	0,161		1,78
39	10	15	3,05	4,57	1,52	77842	70%	2935	262	2673	2178	18,5%	0,54	23,1	0,029	0,436	0,085		1,79
40	0	5	0,00	1,52	1,52	77843	80%	2958	258	2700	2389	11,5%	0,18	28,6	0,026	0,554	0,152		1,72
40	5	10	1,52	3,05	1,52	77844	80%	3187	260	2927	2373	18,9%	0,59	15,8	0,025	0,422	0,079		1,71
40	10	15	3,05	4,57	1,52	77845	60%	2576	254	2322	1838	20,8%	0,30	20,8	0,020	0,316	0,088		1,76
40	15	20	4,57	6,10	1,52	77846	40%	1754	268	1486	1123	24,4%	0,17	16,2	0,021	0,313	0,084		1,62
40	20	25	6,10	7,62	1,52	77847	45%	2029	261	1768	1318	25,4%	0,12	11,6	0,016	0,392	0,073		1,69
40	25	28	7,62	8,53	0,91	77848	45%	1356	259	1097	765	30,3%	0,08	13,9	0,019	0,754	0,099		1,63
41	0	5	0,00	1,52	1,52	77849	75%	2795	282	2513	2216	11,8%	0,20	27,4	0,024	0,774	0,194		1,70
41	5	10	1,52	3,05	1,52	77850	80%	2880	283	2597	2293	11,7%	0,29	20,5	0,021	0,379	0,107		1,65
41	10	15	3,05	4,57	1,52	77851	65%	2748	259	2489	1939	22,1%	0,13	14,7	0,020	0,418	0,086		1,72
41	15	20	4,57	6,10	1,52	77852	40%	1782	259	1523	1169	23,2%	0,10	11,9	0,018	1,120	0,075		1,68
41	20	25	6,10	7,62	1,52	77853	45%	2042	260	1782	1381	22,5%	0,11	12,1	0,011	0,328	0,067		1,77
42	0	5	0,00	1,52	1,52	77854	85%	2985	259	2726	2506	8,1%	0,30	36,4	0,036	0,723	0,219		1,70
42	5	10	1,52	3,05	1,52	77855	85%	2995	257	2738	2523	7,9%	0,42	34,9	0,031	0,575	0,183		1,71
42	10	15	3,05	4,57	1,52	77856	80%	2980	259	2721	2364	13,1%	0,33	24,2	0,031	0,492	0,132		1,70
42	15	20	4,57	6,10	1,52	77857	80%	3260	290	2970	2339	21,3%	0,78	18	0,029	1,215	0,110		1,68
42	20	26	6,10	7,92	1,83	77858	60%	2979	288	2691	2142	20,4%	0,58	20,9	0,027	0,706	0,106		1,71
42	26	30	7,92	9,14	1,22	77859	65%	2314	287	2027	1618	20,2%	0,24	18,7	0,026	0,654	0,098		1,79
43	0	5	0,00	1,52	1,52	77860	85%	3046	282	2764	2516	9,0%	0,18	25,4	0,035	0,922	0,195		1,70
43	5	10	1,52	3,05	1,52	77861	90%	3214	278	2936	2749	6,4%	0,32	38,5	0,035	0,638	0,227		1,76
43	10	15	3,05	4,57	1,52	77862	90%	3198	283	2915	2642	9,4%	0,25	35,3	0,025	0,354	0,134		1,69
43	15	20	4,57	6,10	1,52	77863	90%	3652	288	3364	2717	19,2%	0,19	24,2	0,024	0,448	0,110		1,74
44	0	5	0,00	1,52	1,52	77864	90%	3538	287	3251	2761	15,1%	0,41	29,3	0,029	0,445	0,165		1,77
44	5	10	1,52	3,05	1,52	77865	75%	3232	290	2942	2329	20,8%	0,58	24,7	0,025	0,477	0,121		1,79
44	10	15	3,05	4,57	1,52	77866	75%	3127	289	2838	2163	23,8%	0,21	20,2	0,026	0,942	0,112		1,66
44	15	20	4,57	6,10	1,52	77867	55%	2275	292	1983	1543	22,2%	0,27	18,3	0,022	0,607	0,091		1,62
45	0	5	0,00	1,52	1,52	77868	85%	3254	284	2970	2462	17,1%	0,78	32,7	0,032	0,485	0,175		1,67
45	5	10	1,52	3,05	1,52	77869	75%	3032	290	2742	2138	22,0%	0,38	33,2	0,023	0,451	0,158		1,64
45	10	15	3,05	4,57	1,52	77870	75%	3067	287	2780	2170	21,9%	0,22	15,9	0,021	0,491	0,088		1,67

Assay results from DNA's Montauban Project

CLIENT : CHAJAM - 9215-8062 Québec inc.

Data used for the resource evaluation

Hole	Depth From	Depth To	Depth From	Depth To	Length	Sample	Recov.	Weight Total	Weight Cont.	Weight Net wet	Weight Net dry	Water Content	Au	Ag	Cu	Zn	Pb	S	Specific Gravity
#	ft	ft	m	m	m	#	%	g	g	g	g	%	g/t	g/t	%	%	%	%	g/cm³
45	15	20	4,57	6,10	1,52	77871	75%	2978	288	2690	2099	22,0%	0,12	12,2	0,012	0,411	0,069		1,61
45	20	25	6,10	7,62	1,52	77872	60%	2698	285	2413	1869	22,5%	0,22	18,8	0,021	0,622	0,088		1,79
45	25	30	7,62	9,14	1,52	77873	75%	3088	286	2802	2253	19,6%	0,29	21,7	0,031	1,250	0,100		1,73
45	30	31,6	9,14	9,63	0,49	77874	95%	1442	287	1155	914	20,8%	1,01	17,3	0,022	0,718	0,083		1,73
46	0	5	0,00	1,52	1,52	77875	85%	3196	283	2913	2596	10,9%	0,23	19,1	0,022	0,468	0,144		1,76
46	5	10	1,52	3,05	1,52	77876	85%	3078	282	2796	2406	14,0%	0,20	28,6	0,021	0,628	0,184		1,63
46	10	15	3,05	4,57	1,52	77877	85%	3287	290	2997	2472	17,5%	0,32	30,3	0,021	0,375	0,155		1,67
46	15	20	4,57	6,10	1,52	77878	85%	3450	289	3161	2472	21,8%	0,18	26,6	0,019	0,309	0,100		1,67
46	20	25,3	6,10	7,71	1,62	77879	40%	1931	288	1643	1268	22,8%	0,21	16,3	0,014	0,210	0,076		1,72
47	0	5	0,00	1,52	1,52	77880	90%	3212	281	2931	2648	9,7%	0,24	30,8	0,042	0,695	0,197		1,69
47	5	10	1,52	3,05	1,52	77881	80%	2809	283	2526	2320	8,1%	0,22	29,3	0,030	0,721	0,190		1,67
47	10	15	3,05	4,57	1,52	77882	70%	2766	291	2475	1985	19,8%	0,30	33,2	0,022	0,521	0,186		1,63
47	15	20	4,57	6,10	1,52	77883	60%	2642	294	2348	1837	21,8%	0,36	35,0	0,026	0,408	0,156		1,76
47	20	25	6,10	7,62	1,52	77884	70%	2913	287	2626	2073	21,1%	0,28	21,1	0,018	0,306	0,091		1,70
48	0	5	0,00	1,52	1,52	77885	65%	2392	284	2108	1900	9,8%	0,38	25,3	0,036	0,629	0,166		1,68
48	5	10	1,52	3,05	1,52	77886	95%	3827	286	3541	2893	18,3%	0,37	32,0	0,031	0,839	0,195		1,75
48	10	15	3,05	4,57	1,52	77887	95%	4100	291	3809	3043	20,1%	0,25	29,3	0,024	0,408	0,162		1,84
48	15	20	4,57	6,10	1,52	77888	70%	2815	285	2530	1980	21,7%	0,19	21,9	0,018	0,309	0,114		1,63
48	20	25	6,10	7,62	1,52	77889	65%	2776	285	2491	1915	23,1%	0,19	13,2	0,013	0,239	0,066		1,70
48	25	30	7,62	9,14	1,52	77890	65%	2822	287	2535	1939	23,5%	0,15	16,6	0,018	0,466	0,083		1,72
48	30	33	9,14	10,06	0,91	77891	45%	1329	289	1040	799	23,2%	0,14	20,8	0,019	0,789	0,098		1,70
49	0	5	0,00	1,52	1,52	77892	80%	2896	283	2613	2299	12,0%	0,19	23,5	0,027	0,502	0,148		1,65
49	5	10	1,52	3,05	1,52	77893	75%	3139	296	2844	2253	20,8%	0,15	28,5	0,026	0,692	0,172		1,73
49	10	15	3,05	4,57	1,52	77894	65%	2768	254	2514	1979	21,3%	0,23	25,7	0,018	0,439	0,160		1,75
49	15	20	4,57	6,10	1,52	77895	75%	3117	259	2858	2228	22,0%	0,21	20,7	0,016	0,255	0,094		1,71
49	20	25	6,10	7,62	1,52	77896	70%	2967	263	2704	2076	23,2%	0,76	10,9	0,015	0,380	0,063		1,71
49	25	30	7,62	9,14	1,52	77897	70%	3085	260	2825	2143	24,1%	0,12	15,2	0,014	0,422	0,080		1,76
49	30	35	9,14	10,67	1,52	77898	65%	2659	264	2395	1868	22,0%	0,14	18,9	0,017	0,485	0,075		1,65
49	35	38,5	10,67	11,73	1,07	77899	80%	2347	262	2085	1655	20,6%	0,24	13,3	0,016	0,451	0,064		1,70

SAMPLE DESCRIPTION	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm
Hole 1													
77701	0,23	41,2	0,94	2270	-10	20	-0,5	2	2,94	17,6	12	3	566
77702	0,54	54,7	0,91	7060	-10	20	-0,5	-2	2,83	17,9	17	3	589
77703	0,56	58,1	0,67	>10000	-10	20	0,5	-2	3,41	14	14	2	589
77704	0,38	38,2	0,97	2250	-10	20	-0,5	-2	3,62	10,7	11	2	379
77705	0,19	17,8	1,4	103	-10	20	0,6	-2	3,42	25,8	7	5	220
Hole 2													
77706	0,19	55,3	0,95	1735	-10	20	-0,5	-2	2,29	30	10	3	749
77707	0,5	65,9	0,79	5500	-10	20	-0,5	-2	3,64	44,5	11	2	605
77708	0,42	51,1	0,81	5420	-10	20	-0,5	-2	3,94	12,7	11	2	514
77709	0,21	30,7	0,96	221	-10	20	-0,5	-2	3,23	24,3	13	4	430
77710	0,08	20,5	1,3	55	-10	20	0,6	-2	2,47	46,3	11	9	350
Hole 3													
77711	0,27	48,1	1,05	1105	-10	20	-0,5	3	3,09	34,8	7	3	523
77712	0,32	48,4	1,06	3330	-10	20	-0,5	-2	4,07	21,8	7	2	451
77713	0,27	44,6	0,85	3140	-10	20	-0,5	-2	4,7	12,4	11	3	424
77714	0,22	28,4	0,98	125	-10	20	0,5	2	3,35	28,5	12	4	479
Hole 4													
77715	0,16	45,9	0,97	1810	-10	20	-0,5	4	2,37	12,3	10	4	620
77716	0,89	99,4	0,66	>10000	-10	10	-0,5	4	3,08	19,2	20	2	712
77717	0,52	38,1	0,81	610	-10	20	-0,5	2	3,04	11,7	14	3	505
Hole 5													
77718	0,19	41,8	0,91	1970	-10	20	-0,5	3	3,21	13	10	3	551
77719	0,32	50,9	1,04	4750	-10	20	-0,5	2	3,21	22	13	2	480
Hole 6													
77720	0,14	36,9	1,27	1350	-10	30	0,5	2	3,98	17,6	6	4	475
77721	0,25	36,5	1,16	923	-10	20	-0,5	2	3,2	22,5	9	2	441
77722	0,84	100	0,64	>10000	-10	10	-0,5	5	2,53	23,2	23	1	965
77723	1,79	100	0,4	>10000	-10	10	-0,5	-2	2,27	15,3	31	1	628
Hole 7													
77724	0,21	47,9	0,9	2130	-10	20	0,5	-2	2,17	45,3	11	3	799
77725	0,25	38,6	0,88	2480	-10	10	-0,5	3	2,23	22,4	19	2	568
77726	0,55	67,7	0,63	9360	-10	10	-0,5	2	2,6	16,8	16	1	570
77727	0,38	67,2	0,61	7070	-10	20	-0,5	-2	3,22	14,1	12	1	555
Hole 8													
77728	0,48	56,6	0,74	1960	-10	10	-0,5	3	2,37	33,5	13	2	789

SAMPLE DESCRIPTION	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm
77729	0,49	51,5	0,97	2970	-10	20	-0,5	-2	2,71	32,4	12	3	549
77730	0,55	67,4	0,62	7390	-10	10	-0,5	-2	2,67	18,1	13	2	591
77731	0,38	50,4	0,72	4290	-10	20	-0,5	-2	3,97	10,9	9	2	407
Hole 9													
77732	0,37	59,5	0,63	2460	-10	20	-0,5	3	2,45	17,7	15	3	877
77733	0,38	35,5	1,45	1985	-10	20	0,8	-2	1,85	91,4	21	6	850
77734	0,48	50,7	0,88	3380	-10	20	-0,5	4	2,57	23,1	12	3	507
Hole 10													
77735	0,38	42,2	0,89	1755	-10	20	-0,5	-2	2,39	16,5	8	4	598
77736	0,56	45	1,2	2410	-10	20	0,6	-2	1,86	64,6	17	3	649
77737	0,37	61,2	0,74	4200	-10	10	-0,5	2	3,06	20,1	10	1	584
Hole 11													
77738	0,43	45,9	0,94	3720	-10	20	0,5	-2	1,8	19,6	12	4	938
Hole 12													
77739	0,26	44,4	0,79	3040	-10	20	-0,5	-2	2,34	19,1	12	4	710
Hole 13													
77740	0,23	51,2	0,75	3110	-10	20	-0,5	-2	2,39	16,5	12	3	765
77741	0,61	48	0,74	1715	-10	20	-0,5	2	2,48	12,7	10	4	566
HOLE 14													
77742	0,56	46,6	0,71	3610	-10	20	-0,5	2	2,4	18,4	16	3	833
77743	0,16	36	0,88	765	-10	10	1	2	4,5	97,7	25	3	485
Hole 15													
77744	0,33	59,1	1,04	3170	-10	20	-0,5	3	2,66	22,5	10	2	581
77745	0,49	71	0,71	5330	-10	20	-0,5	3	3,83	18,6	12	1	658
77746	0,38	29,2	0,91	354	-10	20	-0,5	-2	2,93	13	14	3	439
77747	0,27	28,1	1,01	63	-10	20	0,5	3	2,4	58,8	14	9	369
77748	0,24	36,2	0,89	170	-10	20	0,6	2	2,24	32,4	13	16	372
Hole 16													
77749	0,28	38,9	0,91	2790	-10	20	-0,5	3	2,54	16,7	10	3	563
77750	0,19	45,8	0,91	1430	-10	20	-0,5	2	4,1	19,1	10	2	443
Hole 17													
77751	0,24	47,4	1,08	2130	-10	20	-0,5	3	3,11	20,6	7	2	514
77752	0,3	38,4	0,91	609	-10	20	-0,5	3	3,77	24,2	10	2	431
77753	0,17	25,7	1,12	195	-10	20	0,5	-2	2,68	28,4	13	5	479
77754	0,11	16,6	1,28	97	-10	20	0,6	2	2,36	43,7	11	7	316
Hole 18													

SAMPLE DESCRIPTION	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm
77755	0,29	57,9	1,03	2520	-10	20	-0,5	-2	3,05	25	7	3	634
77756	0,34	52,2	0,91	4010	-10	20	0,5	-2	3,98	18,5	10	3	510
77757	0,41	42,9	0,97	583	-10	20	-0,5	-2	2,93	14,5	16	5	528
77758	0,17	25,8	1,21	151	-10	20	0,6	-2	2,02	46,3	12	10	461
77759	0,19	28,5	0,9	78	-10	20	0,6	-2	2,31	35,6	11	15	483
77760	0,19	32,2	0,93	62	-10	20	0,5	-2	3,21	27,1	12	12	449
77761	0,2	29,4	1,1	27	-10	20	0,5	-2	3,24	52,9	13	7	495
Hole 19													
77762	0,4	54,4	1,07	2420	-10	20	-0,5	-2	3,17	31,5	6	2	652
77763	0,27	46	0,95	1400	-10	20	-0,5	-2	4,28	21,3	7	2	427
77764	0,25	24	1,15	193	-10	20	0,5	-2	3	26,6	11	5	396
77765	0,27	21,8	1,06	64	-10	20	0,5	-2	2,13	33,6	8	9	314
77766	0,23	23,2	1,01	34	-10	20	0,6	-2	2,65	26,1	8	14	284
77767	0,15	21,6	0,94	32	-10	20	0,6	-2	3,1	25,2	6	15	316
77768	0,12	20,9	1,12	25	-10	20	0,5	-2	3,28	29,2	8	8	305
77769	0,1	18,6	1,19	15	-10	30	0,5	2	3,25	21,2	5	5	271
Hole 20													
77770	0,14	27,5	0,8	3080	-10	10	-0,5	2	2,93	20,7	13	2	552
77771	0,14	21,6	1,06	777	-10	20	0,5	-2	3,44	19,7	7	3	335
Hole 21													
77772	0,14	39,3	0,73	1900	-10	10	-0,5	2	2,84	28,3	12	2	786
77773	0,2	30,8	1,14	1250	-10	20	-0,5	2	3,42	23,6	7	3	396
77774	0,1	16,6	1,21	248	-10	30	0,5	-2	4,24	6,5	5	3	150
77775	0,12	16,5	1,21	42	-10	20	0,5	-2	3,44	18,4	6	5	218
77776	0,12	14,8	1,23	19	-10	20	0,6	-2	2,68	23	5	12	209
77777	0,15	16,4	1,12	21	-10	20	0,5	-2	3,56	23,5	7	7	223
77778	0,16	17,8	0,93	22	-10	20	-0,5	-2	4,07	10,2	6	6	192
Hole 22													
77779	0,61	67,9	0,74	5780	-10	10	-0,5	2	1,92	39,8	21	1	1000
77780	0,27	33	1,17	1720	-10	20	-0,5	-2	3,93	23	7	2	387
77781	0,2	21,4	1,17	531	-10	20	0,5	-2	3,71	8,7	6	3	237
77782	0,17	11,6	1,13	19	-10	20	-0,5	-2	3,04	18,1	6	4	192
77783	0,14	20,8	1,09	21	-10	20	0,5	-2	2,93	27	7	13	242
77784	0,19	17,5	1,05	24	-10	20	0,5	-2	3,58	28,8	8	6	284
77785	0,17	13,4	0,87	12	-10	20	-0,5	-2	3,4	18,2	7	4	220
Hole 23													

SAMPLE DESCRIPTION	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm
77786	0,18	32,4	0,85	1860	-10	20	-0,5	2	3,45	18,2	11	2	536
77787	0,14	21,5	1,4	335	-10	30	0,5	2	3,64	16,3	5	3	263
77788	0,24	20,4	1,13	132	-10	20	-0,5	-2	3,43	16,1	10	5	288
77789	0,09	12,3	1,33	17	-10	20	0,6	-2	2,91	19,3	5	9	163
77790	0,13	21,7	1,16	18	-10	20	0,5	2	4,06	24,1	5	8	276
Hole 24													
77791	0,23	47,6	0,76	1395	-10	20	0,5	4	2,81	40,2	9	4	665
77792	0,34	37,9	0,99	2210	-10	20	-0,5	4	2,74	30,5	11	3	651
77793	0,2	32,2	1	1795	-10	20	-0,5	2	3,94	16,2	6	2	289
77794	0,13	32,2	0,95	1130	-10	20	-0,5	3	3,72	12	6	3	292
77795	0,14	21,1	1,05	61	-10	20	-0,5	4	3,05	23,1	9	8	330
77796	0,35	25,6	1,05	84	-10	20	0,5	2	2,86	31,9	10	9	355
77797	0,11	19	1,03	12	-10	20	0,5	3	3,63	25,3	7	6	264
77798	0,13	21,6	1,1	12	-10	20	0,5	2	4,11	19,1	5	6	236
Hole 25													
77799	0,4	57,6	0,82	5990	-10	20	-0,5	4	3,25	19,6	13	2	569
77800	0,26	44,2	0,76	4190	-10	20	0,5	3	4	15,4	8	2	470
77801	0,19	24,8	1,08	572	-10	20	-0,5	4	3,64	12,2	7	3	247
77802	0,11	19,5	1,03	43	-10	20	0,5	-2	2,75	34,9	8	7	283
77803	0,12	23,5	1,02	21	-10	20	0,5	2	2,94	26,7	7	14	292
77804	0,23	38,4	1,08	26	-10	20	0,5	5	3,51	33,1	10	8	305

SAMPLE DESCRIPTION	ME-ICP41 Fe %	ME-ICP41 Ga ppm	ME-ICP41 Hg ppm	ME-ICP41 K %	ME-ICP41 La ppm	ME-ICP41 Mg %	ME-ICP41 Mn ppm	ME-ICP41 Mo ppm	ME-ICP41 Na %	ME-ICP41 Ni ppm	ME-ICP41 P ppm	ME-ICP41 Pb ppm	ME-ICP41 S %
Hole 1													
77701	11,9	10	1	0,29	10	1,33	2000	1	0,03	22	470	2480	4,24
77702	16,2	-10	1	0,29	10	1,03	1800	-1	0,03	30	530	2590	5,17
77703	14,3	-10	-1	0,27	10	1,27	1875	1	0,03	31	510	1860	4,68
77704	9,87	-10	1	0,36	10	1,45	1555	1	0,03	24	530	1255	3,99
77705	4,55	-10	1	0,38	20	1,52	1510	1	0,04	15	440	806	2,42
Hole 2													
77706	15,2	-10	-1	0,27	10	1,09	1520	1	0,03	18	310	3760	5,6
77707	11,85	-10	-1	0,3	10	1,21	2550	1	0,02	21	430	2460	4,8
77708	11,45	-10	-1	0,33	10	1,54	1965	1	0,03	29	480	1645	4,3
77709	9,42	-10	-1	0,33	10	1,36	1520	-1	0,03	24	540	1400	4,07
77710	6,59	-10	1	0,36	20	1,11	1375	-1	0,04	22	530	872	3,18
Hole 3													
77711	9,58	-10	1	0,31	10	1,22	2090	1	0,03	13	400	3360	3,5
77712	10,7	-10	-1	0,38	10	1,52	2800	1	0,03	15	490	2010	4,16
77713	10,15	-10	-1	0,34	10	1,82	2410	1	0,03	27	560	1370	4,02
77714	8,62	-10	1	0,32	20	1,53	1660	1	0,03	25	450	1095	3,86
Hole 4													
77715	11,95	-10	-1	0,3	10	1,09	1910	1	0,04	18	430	2690	4,53
77716	17,6	-10	-1	0,25	-10	1,21	1940	-1	0,03	34	430	3100	7,1
77717	10,4	-10	-1	0,3	10	1,36	1425	-1	0,03	26	490	1590	4,46
Hole 5													
77718	11,3	-10	-1	0,34	10	1,41	2040	1	0,03	20	410	2340	4,77
77719	11,4	-10	1	0,33	10	1,26	1950	-1	0,03	19	430	1930	4,56
Hole 6													
77720	6,58	-10	1	0,51	10	1,85	2270	2	0,03	13	460	2240	2,97
77721	7,99	10	-1	0,38	10	1,46	2030	1	0,04	18	290	2450	3,74
77722	18,3	-10	1	0,25	10	1	1605	1	0,03	37	420	4580	6,1
77723	19,5	-10	1	0,19	10	0,97	1355	1	0,02	57	430	2570	6,5
Hole 7													
77724	14,7	-10	2	0,31	10	1,02	1650	2	0,03	21	320	3210	6,1
77725	12,8	-10	1	0,27	10	1,07	1920	1	0,04	26	330	2220	5,5
77726	15,9	10	1	0,26	10	1,07	1550	1	0,02	28	410	2010	6
77727	11,5	-10	-1	0,28	10	1,32	1630	1	0,02	24	430	1460	4,83
Hole 8													
77728	18,1	10	1	0,21	10	0,75	959	2	0,02	14	250	4320	7,2

SAMPLE DESCRIPTION	ME-ICP41 Fe %	ME-ICP41 Ga ppm	ME-ICP41 Hg ppm	ME-ICP41 K %	ME-ICP41 La ppm	ME-ICP41 Mg %	ME-ICP41 Mn ppm	ME-ICP41 Mo ppm	ME-ICP41 Na %	ME-ICP41 Ni ppm	ME-ICP41 P ppm	ME-ICP41 Pb ppm	ME-ICP41 S %
77729	11,85	-10	1	0,3	10	0,99	2130	1	0,04	19	340	2970	4,83
77730	12,95	-10	1	0,25	10	1,12	1835	1	0,03	24	440	1880	4,66
77731	8,89	-10	1	0,28	10	1,47	1820	1	0,03	19	470	1230	4,01
Hole 9													
77732	17,5	-10	1	0,27	10	0,86	1635	1	0,03	24	310	4110	6,4
77733	7,56	-10	-1	0,24	10	0,69	880	-1	0,03	25	350	2760	4,57
77734	11,8	-10	1	0,31	20	1,17	2800	3	0,04	19	410	2320	4,9
Hole 10													
77735	11,35	-10	1	0,38	10	0,91	1300	1	0,03	12	290	3230	4,68
77736	11	-10	1	0,24	20	0,79	1730	-1	0,03	24	280	2680	5,8
77737	14,1	-10	1	0,26	10	1,26	2690	1	0,03	22	420	2030	4,93
Hole 11													
77738	14,3	-10	1	0,3	10	0,7	1090	1	0,03	23	470	2150	5,6
Hole 12													
77739	15,3	-10	-1	0,31	10	0,72	1640	2	0,03	24	370	2420	5,31
Hole 13													
77740	16	-10	1	0,31	10	0,94	1370	1	0,03	28	420	2630	6,2
77741	12,05	-10	-1	0,32	10	0,63	882	1	0,03	16	330	4070	4,86
HOLE 14													
77742	16,4	-10	-1	0,22	10	1,1	1710	2	0,03	34	430	2520	6,1
77743	8,47	-10	-1	0,24	10	0,8	1115	-1	0,03	40	390	2020	6,3
Hole 15													
77744	10,95	-10	1	0,3	10	1,16	1875	-1	0,03	15	330	3130	4,68
77745	13,3	-10	-1	0,26	10	1,28	2150	-1	0,02	27	480	2310	4,96
77746	9,39	-10	1	0,34	10	1,34	1355	-1	0,03	28	510	1235	4,06
77747	8,28	-10	1	0,28	20	1,06	1450	-1	0,03	28	440	1390	3,98
77748	6,33	-10	1	0,31	10	1,07	1310	-1	0,03	22	440	1360	3,26
Hole 16													
77749	11,4	-10	1	0,3	10	1,26	1880	-1	0,03	18	460	2440	4,43
77750	8,01	-10	-1	0,31	10	1,47	2220	-1	0,03	19	450	1785	3,82
Hole 17													
77751	10,4	-10	-1	0,36	10	1,44	2040	-1	0,03	14	410	2490	4,26
77752	8,12	-10	-1	0,32	10	1,54	1985	1	0,03	18	490	1525	4,1
77753	8,71	-10	-1	0,3	10	1,36	1400	-1	0,04	27	510	1025	4,73
77754	6,68	-10	1	0,34	20	1,16	1305	-1	0,05	21	470	802	3,81
Hole 18													

SAMPLE DESCRIPTION	ME-ICP41 Fe %	ME-ICP41 Ga ppm	ME-ICP41 Hg ppm	ME-ICP41 K %	ME-ICP41 La ppm	ME-ICP41 Mg %	ME-ICP41 Mn ppm	ME-ICP41 Mo ppm	ME-ICP41 Na %	ME-ICP41 Ni ppm	ME-ICP41 P ppm	ME-ICP41 Pb ppm	ME-ICP41 S %
77755	10,45	-10	-1	0,32	10	1,2	2330	1	0,01	15	420	2920	4,46
77756	10,6	-10	-1	0,35	10	1,56	2230	-1	0,01	26	490	1690	4,62
77757	10,45	-10	-1	0,32	10	1,39	1475	-1	0,02	34	590	1470	4,58
77758	8,07	-10	1	0,35	20	1	1300	-1	0,02	28	520	1580	3,96
77759	6,26	-10	1	0,33	10	1,01	1380	-1	0,01	24	540	1180	3,27
77760	6,76	-10	-1	0,33	10	1,31	1645	-1	0,01	25	610	1150	3,59
77761	6,44	-10	-1	0,35	10	1,26	1610	-1	0,01	22	540	1380	3,5
Hole 19													
77762	9,75	-10	-1	0,28	10	1,13	2260	-1	0,01	12	380	3610	3,93
77763	8,04	-10	-1	0,32	10	1,46	2280	-1	0,01	21	530	1810	3,84
77764	7,32	-10	-1	0,36	20	1,46	1590	-1	0,01	25	520	1240	3,76
77765	5,27	-10	-1	0,36	20	1,01	1300	-1	0,01	18	500	1040	2,85
77766	4,28	-10	-1	0,31	20	1,11	1395	-1	0,01	18	480	910	2,36
77767	3,79	-10	-1	0,4	20	1,27	1660	-1	0,01	14	500	788	2,18
77768	4,61	-10	-1	0,38	10	1,42	1575	-1	0,01	17	560	986	2,63
77769	2,76	-10	-1	0,35	10	1,59	1520	1	0,04	9	480	1075	1,75
Hole 20													
77770	10,75	-10	-1	0,25	10	1,15	2040	-1	0,04	19	500	1615	4,66
77771	6,83	-10	-1	0,34	10	1,36	2040	-1	0,04	11	400	1505	3,81
Hole 21													
77772	11,8	-10	-1	0,23	10	1,09	1995	-1	0,04	18	440	1785	5,15
77773	7,84	-10	-1	0,35	10	1,47	1970	-1	0,04	12	400	1530	4,26
77774	4,52	-10	-1	0,4	10	1,77	1845	-1	0,04	11	460	681	2,58
77775	4,04	-10	-1	0,35	10	1,62	1595	-1	0,04	14	430	667	2,48
77776	3,07	-10	-1	0,44	10	1,29	1415	-1	0,04	11	370	686	1,92
77777	3,92	-10	-1	0,34	10	1,48	1585	-1	0,04	14	510	786	2,47
77778	3,54	-10	-1	0,23	10	1,56	1715	-1	0,04	15	370	637	2,28
Hole 22													
77779	17	-10	-1	0,22	10	0,91	1545	-1	0,03	22	360	2890	6,9
77780	8,14	-10	-1	0,39	10	1,53	2240	-1	0,05	10	440	1660	4,26
77781	5	-10	-1	0,42	10	1,67	1705	-1	0,04	10	470	1000	2,81
77782	3,77	-10	-1	0,35	10	1,52	1450	2	0,04	13	390	595	2,29
77783	4,12	-10	-1	0,41	10	1,29	1525	-1	0,04	14	470	884	2,52
77784	4,13	-10	1	0,31	10	1,45	1600	-1	0,04	14	520	783	2,57
77785	3,3	-10	-1	0,23	10	1,32	1525	-1	0,03	12	370	598	2,1
Hole 23													

SAMPLE DESCRIPTION	ME-ICP41 Fe %	ME-ICP41 Ga ppm	ME-ICP41 Hg ppm	ME-ICP41 K %	ME-ICP41 La ppm	ME-ICP41 Mg %	ME-ICP41 Mn ppm	ME-ICP41 Mo ppm	ME-ICP41 Na %	ME-ICP41 Ni ppm	ME-ICP41 P ppm	ME-ICP41 Pb ppm	ME-ICP41 S %
77786	9,51	-10	-1	0,27	10	1,33	2750	-1	0,03	17	490	1515	4,1
77787	4,44	-10	-1	0,56	10	1,78	1810	-1	0,04	7	360	1295	2,69
77788	5,55	-10	1	0,44	10	1,73	1615	-1	0,04	17	470	1035	3,29
77789	2,92	-10	-1	0,44	20	1,42	1380	-1	0,04	10	370	519	1,85
77790	2,91	-10	-1	0,37	10	1,7	1815	-1	0,04	11	320	1245	2,06
Hole 24													
77791	11,5	-10	1	0,22	20	0,87	2250	1	0,03	19	410	3630	4,1
77792	11,75	-10	1	0,33	10	1,11	1720	1	0,04	16	350	1815	4,42
77793	7,42	-10	1	0,38	10	1,59	2030	1	0,04	14	450	1600	3,32
77794	6,11	-10	1	0,4	10	1,67	1765	1	0,04	14	400	1150	2,75
77795	5,69	-10	1	0,4	20	1,56	1500	1	0,03	21	430	916	2,69
77796	6,22	-10	1	0,4	20	1,45	1535	1	0,03	22	470	1055	2,99
77797	3,94	-10	1	0,31	20	1,4	1595	1	0,04	13	460	841	2,17
77798	3,05	-10	1	0,34	10	1,71	1815	2	0,04	13	290	1115	1,96
Hole 25													
77799	12,55	10	2	0,34	20	1,4	1805	1	0,03	26	580	2130	4,23
77800	9,88	-10	1	0,32	10	1,69	2050	1	0,04	20	570	1535	4,08
77801	6,25	-10	-1	0,42	20	1,57	1625	1	0,04	17	480	1070	2,87
77802	5,3	-10	1	0,3	20	1,26	1410	1	0,04	18	470	840	2,61
77803	4,52	-10	1	0,44	10	1,32	1510	1	0,04	15	440	916	2,38
77804	5,29	-10	1	0,3	20	1,32	1585	1	0,04	18	470	832	2,72

SAMPLE DESCRIPTION	ME-ICP41 Sb ppm	ME-ICP41 Sc ppm	ME-ICP41 Sr ppm	ME-ICP41 Th ppm	ME-ICP41 Ti %	ME-ICP41 Tl ppm	ME-ICP41 U ppm	ME-ICP41 V ppm	ME-ICP41 W ppm	ME-ICP41 Zn ppm	Zn-OG46 Zn %	
Hole 1												
77701	47	1	40	-20	0,02	-10	-10	8	20	5130		
77702	70	1	41	-20	0,02	-10	-10	6	30	5240		
77703	69	1	45	-20	0,02	-10	10	8	10	4050		
77704	40	1	50	-20	0,03	-10	-10	8	10	3070		
77705	20	1	54	-20	0,03	-10	-10	8	-10	6980		
Hole 2												
77706	55	1	32	-20	0,02	-10	-10	6	10	8520		
77707	70	1	48	-20	0,02	-10	-10	7	-10	6960		
77708	57	1	53	-20	0,02	-10	-10	9	10	3680		
77709	29	1	43	-20	0,03	-10	-10	9	10	6660		
77710	21	1	42	-20	0,03	-10	-10	8	10	>10000	1,22	
Hole 3												
77711	45	1	39	-20	0,02	-10	-10	6	10	9890		
77712	46	1	59	-20	0,02	-10	-10	8	-10	6760		
77713	53	1	62	-20	0,02	-10	-10	10	10	3650		
77714	23	1	48	-20	0,03	-10	-10	8	10	7610		
Hole 4												
77715	40	1	38	-20	0,02	-10	-10	8	20	3680		
77716	119	1	44	-20	0,02	-10	-10	7	40	5820		
77717	29	1	42	-20	0,03	-10	-10	7	20	3560		
Hole 5												
77718	41	1	41	-20	0,03	-10	-10	8	20	4480		
77719	75	1	49	-20	0,02	-10	-10	5	20	6770		
Hole 6												
77720	33	1	54	-20	0,03	-10	-10	11	10	2930		
77721	25	1	45	-20	0,02	-10	-10	6	30	6640		
77722	81	-1	36	-20	0,02	-10	-10	6	40	6330	88	
77723	163	-1	30	-20	0,01	-10	10	5	50	4620	118	
Hole 7												
77724	40	1	29	-20	0,02	-10	-10	6	40	>10000		1,255
77725	40	-1	35	-20	0,02	-10	-10	5	40	7320		
77726	74	1	37	-20	0,02	-10	-10	5	20	4970		
77727	56	1	42	-20	0,02	-10	-10	6	10	4940		
Hole 8												
77728	40	-1	25	-20	0,01	-10	-10	4	20	9840		

SAMPLE DESCRIPTION	ME-ICP41 Sb ppm	ME-ICP41 Sc ppm	ME-ICP41 Sr ppm	ME-ICP41 Th ppm	ME-ICP41 Ti %	ME-ICP41 Tl ppm	ME-ICP41 U ppm	ME-ICP41 V ppm	ME-ICP41 W ppm	ME-ICP41 Zn ppm	Zn-OG46 Zn %
77729	40	1	42	-20	0,02	-10	-10	5	-10	9570	
77730	63	1	38	-20	0,02	-10	-10	6	-10	5440	
77731	60	1	55	-20	0,02	-10	-10	7	-10	4150	
Hole 9											
77732	43	1	29	-20	0,02	-10	-10	6	10	5450	
77733	23	1	29	-20	0,02	-10	-10	6	-10	9500	
77734	44	1	38	-20	0,02	-10	-10	6	10	>10000	1,445
Hole 10											
77735	30	1	30	-20	0,02	-10	-10	6	10	4370	
77736	30	-1	24	-20	0,02	-10	-10	4	20	>10000	1,675
77737	54	1	44	-20	0,02	-10	-10	5	-10	>10000	1,2
Hole 11											
77738	39	1	26	-20	0,02	-10	-10	8	10	3780	
Hole 12											
77739	41	1	35	-20	0,02	-10	-10	7	10	5320	
Hole 13											
77740	43	1	37	-20	0,02	-10	-10	8	10	4270	
77741	42	1	43	-20	0,02	-10	-10	5	10	5030	
HOLE 14											
77742	39	1	32	-20	0,02	-10	-10	7	-10	5030	
77743	31	1	34	-20	0,02	-10	-10	5	40	6780	
Hole 15											
77744	56	1	39	-20	0,02	-10	-10	5	20	6290	
77745	76	1	53	-20	0,02	-10	-10	6	30	5670	
77746	30	1	43	-20	0,03	-10	-10	9	20	3800	
77747	24	1	39	-20	0,03	-10	-10	5	10	>10000	1,82
77748	30	1	33	-20	0,03	-10	-10	6	30	8950	
Hole 16											
77749	45	1	37	-20	0,02	-10	-10	6	20	4760	
77750	45	1	52	-20	0,02	-10	-10	6	20	7200	
Hole 17											
77751	48	1	46	-20	0,02	-10	-10	6	20	4870	
77752	36	1	51	-20	0,02	-10	-10	7	20	7540	
77753	26	1	47	-20	0,03	-10	-10	7	20	7860	
77754	14	1	44	-20	0,03	-10	-10	6	10	>10000	1,23
Hole 18											

SAMPLE DESCRIPTION	ME-ICP41 Sb ppm	ME-ICP41 Sc ppm	ME-ICP41 Sr ppm	ME-ICP41 Th ppm	ME-ICP41 Ti %	ME-ICP41 Tl ppm	ME-ICP41 U ppm	ME-ICP41 V ppm	ME-ICP41 W ppm	ME-ICP41 Zn ppm	Zn-OG46 Zn %
77755	49	1	48	-20	0,02	-10	-10	6	30	7160	
77756	63	1	57	-20	0,03	-10	-10	9	20	5650	
77757	31	1	46	-20	0,03	-10	-10	7	30	4140	
77758	21	1	41	-20	0,03	-10	-10	6	20	>10000	1,205
77759	17	1	34	-20	0,03	-10	-10	7	30	9430	
77760	21	1	42	-20	0,03	-10	-10	7	20	7560	
77761	18	1	48	-20	0,04	-10	-10	11	30	>10000	1,41
Hole 19											
77762	52	-1	51	-20	0,02	-10	-10	5	20	9520	
77763	36	1	59	-20	0,02	-10	-10	7	20	7380	
77764	21	1	49	-20	0,03	-10	-10	7	20	7360	
77765	17	1	35	-20	0,03	-10	-10	7	20	9170	
77766	14	1	42	-20	0,03	-10	-10	6	20	6900	
77767	11	1	39	-20	0,03	-10	-10	8	20	6730	
77768	14	1	45	-20	0,04	-10	-10	8	30	8260	
77769	9	1	45	-20	0,04	-10	-10	12	10	6130	
Hole 20											
77770	24	1	45	-20	0,02	-10	-10	6	30	6070	
77771	20	1	52	-20	0,02	-10	-10	6	20	5720	
Hole 21											
77772	25	-1	43	-20	0,02	-10	-10	5	30	8180	
77773	25	1	53	-20	0,02	-10	-10	6	20	6930	
77774	12	1	67	-20	0,03	-10	-10	10	10	2150	
77775	11	1	56	-20	0,03	-10	-10	8	10	5020	
77776	10	1	43	-20	0,04	-10	-10	9	10	6180	
77777	11	1	52	-20	0,03	-10	-10	8	10	6660	
77778	10	1	58	-20	0,03	-10	-10	5	10	2970	
Hole 22											
77779	50	-1	32	-20	0,01	-10	-10	5	70	>10000	1,205
77780	30	1	62	-20	0,03	-10	-10	7	20	6930	
77781	16	1	59	-20	0,03	-10	-10	9	10	2570	
77782	7	1	49	-20	0,03	-10	-10	8	10	5020	
77783	13	1	42	-20	0,04	-10	-10	8	20	7360	
77784	9	1	51	-20	0,03	-10	-10	7	20	8090	
77785	7	1	47	-20	0,02	-10	-10	6	10	5260	
Hole 23											

SAMPLE DESCRIPTION	ME-ICP41 Sb ppm	ME-ICP41 Sc ppm	ME-ICP41 Sr ppm	ME-ICP41 Th ppm	ME-ICP41 Ti %	ME-ICP41 Tl ppm	ME-ICP41 U ppm	ME-ICP41 V ppm	ME-ICP41 W ppm	ME-ICP41 Zn ppm	Zn-OG46 Zn %
77786	25	1	51	-20	0,02	-10	-10	7	30	5250	
77787	15	1	56	-20	0,03	-10	-10	9	10	4650	
77788	15	1	51	-20	0,03	-10	-10	9	20	4480	
77789	6	1	47	-20	0,04	-10	-10	9	10	5250	
77790	11	1	54	-20	0,03	-10	-10	8	10	6780	
Hole 24											
77791	39	-1	42	-20	0,02	-10	10	5	30	8700	
77792	38	1	45	-20	0,02	-10	-10	5	20	8270	
77793	34	1	57	-20	0,02	-10	-10	8	10	4370	
77794	21	1	55	-20	0,03	-10	-10	9	10	3400	
77795	15	1	46	-20	0,03	-10	-10	8	10	6020	
77796	14	1	43	-20	0,03	-10	-10	9	10	8340	
77797	11	1	51	-20	0,03	-10	-10	7	10	6910	
77798	13	1	56	-20	0,03	-10	-10	7	-10	5280	
Hole 25											
77799	58	1	48	-20	0,02	-10	-10	7	20	5290	
77800	42	1	57	-20	0,02	-10	10	8	10	4410	
77801	19	1	55	-20	0,03	-10	-10	9	10	3410	
77802	12	1	45	-20	0,03	-10	-10	6	10	9040	
77803	18	1	40	-20	0,03	-10	-10	8	10	6950	
77804	15	1	51	-20	0,04	-10	-10	8	10	8840	