Ontario

We are committed to providing accessible customer service.
If you need accessible formats or communications supports, please contact us.

Nous tenons à améliorer l’accessibilité des services à la clientèle.
Si vous avez besoin de formats accessibles ou d’aide à la communication, veuillez nous contacter.

IOS Services Géoscientifiques

TILL GEOCHEMSITRY

DELTA-1 PROJECT
SHEBANDOWAN AREA
ONTARIO
NTS 52A/12 AND 52B/09 32G/15

Presented to

André Tessier, P. Geo.

Delta Resources Ltd.

By

Réjean Girard, P. Geo.

Saguenay, Québec

Date: March 21st, 2022
Project: 1371
Numerical copy

TABLE OF CONTENT

LIST OF FIGURES

LIST OF MAPS

LIST OF APPENDICES

INTRODUCTION

The Delta-1 property is a gold exploration project encompassing the Eureka gold occurrence and surrounding property, and was optioned for exclusive exploration by Delta Resources, Ltd. ("Delta Resources") in 2019. The property comprises 245 contiguous, unpatented mining claims, and covers 49 square kilometres in the Thunder Bay Mining Division (NTS 52A12 and 52B09). It is located approximately 50 km west of the city of Thunder Bay (***figure 1***).

In autumn 2020, IOS Services Géoscientifiques Inc. was contracted by Delta Resources to perform a glacial sediment sampling program covering the property. The survey included sampling of 157 till samples, including the original 23 collected by Doug Parker, a representative of the client. Samples were process for automated gold grain counting using ARTGold™ technology, and suggested a serie of anomalous occurrences.

Aliquotes of samples were submitted by the client for geochemical analysis. An interpretation of these results are offered in the current report.

TERMS OF REFERENCE

Delta Resources, represented by André Tessier P. Eng., P. Geo, requested the author to provide a quick interpretation of the geochemical results on analyses of till samples collected in the course of the 2020 gold-grain counting survey conducted on Delta-1 property. Material for analyses were collected along material for gold grain counting by the author's crew, and remitted to Delta representative who arranged for the assaying.

The present report only refers to the interpretation of results. Details about the sampling program and sample description are available in previous reports (Girard and Burden, 2021).

IOS has no interest or partnerships with Delta Resources Ltd, other than a service agreement on a daily or per sample fee basis. IOS is an independent entity and is not financially involved in the process of acquiring or developing this project. The current report is not written in accordance to NI-43-101 instructions and shall not be used for financial purposes.

DESCRIPTION OF THE PROPERTY

GEOGRAPHIC LOCATION

The Delta-1 project is located about 50 kilometres west of Thunder Bay (***figure 1***). It extends to NTS 52A/12 and 52B/09 and lies approximately between latitudes 48°33'14" N and 48°38'00" N and longitudes 89°48'22" W and 90°03'22" W.

ACCESS AND INFRASTRUCTURE

The Delta-1 project is located in an area accessible by road and gravel-topped forestry trails. The property straddles the Trans-Canada highway for 16 kilometres and is cut by high-voltage power lines and rail infrastructure (***figure 2***).

LAND TENURE

The Delta-1 property is comprised of 245 map designated unpatented mining claims covering an area of 4495 ha (49 $km^{2)}$ (***map 1***). Delta resources have existing exclusive rights to acquire 100% of the property.

MINERAL OCCURRENCES

Six auriferous mineral occurrences are reported within Delta-1 property in two main clusters, Kasper and Eureka (***figure 4***). Two others have been identified at less than 600 m from the property to the east and west, along strike, from the Dawson Road Lots (Eureka) occurrence. There is a group of six more occurrences known as the Goldie Zone reported 1700 m to the northeast of the Delta-1 property.

QUATERNARY GEOLOGY

The material submitted for geochemical analysis being unweathered glacial sediment, it is assumed that its origin is essentially detrital, and hence influenced by the glacial history, and not by ground water migration. The glacial landscape of the Delta-1 property was developed during the last deglaciation period during the Late Wisconsinan (***figure 7***). Orientation of the glacial landforms and bedrock striae in the property area exhibit different ice-flow directions:

1. An early south-southeast ice-flow.

2. A dominant ice-flow toward the SSW corresponding to the last flow direction of the Late Wisconsinan pleniglacial event, with evidence of striae at 190°-220°.
3. A late west to northwest flowing ice lobe.

SAMPLE PROCESSING AND ANALYSIS

Upon preparation of samples for the gold grain counting process, 300 grams aliquot have been collected, dried and sifted at 250 µm in prevision of chemical analysis. The material has been stored until June 2021, when it has been requested to be shipped to SGS-Mineral for analysis. Details of subsequent sample preparation at SGS are not available to the author. Samples were analyzed by atomic emission plasma spectrometry (method code: GE_DIG21B20) following an Aqua-Regia digestion (method code: GE_ICP21B20) for metals, and by fire assay on 1 assay-ton and ICP finishing for gold (method code: GE-FAI30V5). No quality control has been conducted or reviewed by the author. Tabulated results and statistics are provided in ***appendix 4***, certificate of analysis are provided in ***appendix 5***.

GOLD ANALYSIS

Gold has been detected in every sample but two, with a minimum of 1 ppb, with a average of 8.39 ppb, and a median of 3 ppb. Such average gold grade is apparently abnormally elevated compared to other surveys conducted by the author, but care shall be taken since no QAQC and comparability tests were made with results from other laboratories. The 95th centile is at 28 ppb, which shall be considered anomalous.

Gold analysis by fire assay is done on 30 grams aliquot, meaning it is sensitive to presence of coarse gold grains. A single 250 µm spherical gold grain (largest particle allowed by sieving) in the aliquot is to induce 4 ppm (g/t) in results, while a grain with the median size measured by ARTGold^{TM} on the project (29 µm). A single grain of such size is to cause 7 ppb in a fire assay. Considering an anomaly threshold of 26 grain count per 10 kilograms of sample, and a recovery of about 50% at such size, this yield a expectancy of have such a grain every 6 samples, or an expectancy to be detected in 25 of the samples from the survey. This is in approximate accordance with the current results.

Gold grade of the initial sample has been calculated from the grain abundance, size, shape and composition obtained from ARTGold. Such grade are heavily influenced by presence of large grains, the expectancy of which are 300 higher in 10 kg samples than in the 30 grams aliquot used for fire assay. Since gold content, hence contribution to sample grade, is a nearly cubic function of the grain size, it is expected that grades

being overestimated for samples containing such large grains. Consequently, no relation is expected between calculated and assayed grades, and a clear dichotomy is noted among the samples (***figure 43***).

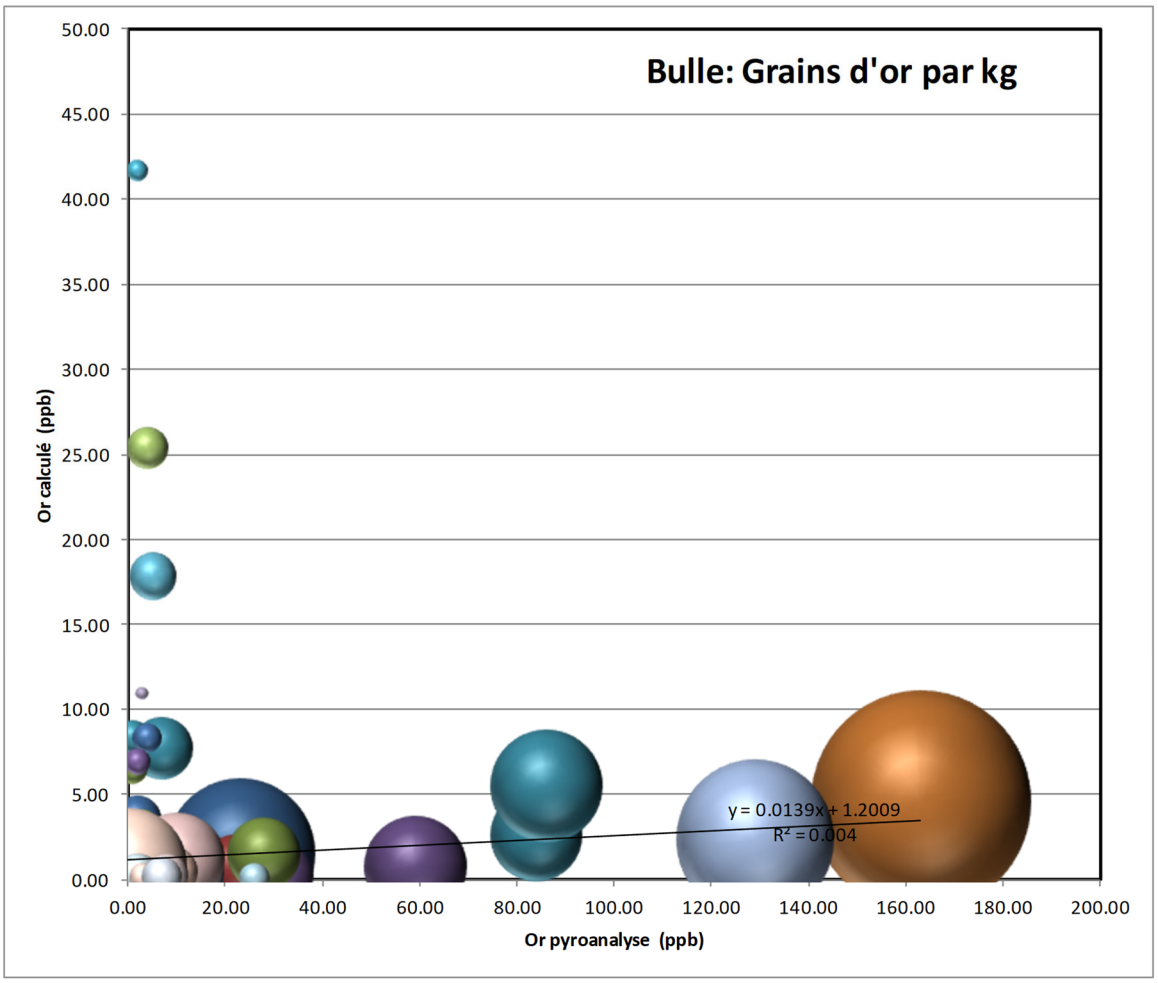


Figure 43*: Relation between gold grade measured by fire assays (abscises) and calculated from gold grain (ordinate). It can be noted that for most samples, assay grade exceeds calculated grade by almost an order of magnitude, except for a subset of about 10 samples where calculated grade exceed assayed one. This phenomenon is common, grade being highly influence by large grains which have an erratic distribution. However, a weak relation is noted between analytical grade and grain abundance (bubble size).*

Gold is partitioned dominantly in dense metallic grains, and to a lesser extent encapsulated into sulphide grains, and to a much lesser extent as substitution in ferromagnesian minerals and oxides. Aside of localized abnormal contribution, gold abundance is influenced or related to abundance of dense minerals. Hence a relation is expected between gold and iron or magnesium, taken as proxy for heavy mineral. In such situation, a correlation between background gold and these metals is expected,

and off-trend samples can be expected as “anomalous”, in the sense that a local contribution is required. Iron and magnesium abundance show a decent Pearson’s correlation coefficient of 0.69 (***figure 44***), and the observed scattering is quite normal for sediments. A single sample (137120018) shows an iron excess, suggestive of significant iron oxide or sulphide contribution. Gold grains and gold grades (fire assay) are more elevated in magnesium-iron rich samples, indicative that gold is associated with ferromagnesian minerals. This can be caused by the more important contribution from mafic rocks in these sediments, or to the sorting of minerals in the sedimentary process. Sample 13720018, which has abnormal iron content, is also the richest in gold. The inverse relation is noted about gold grade calculated from the grains, where elevated grades are considered caused by presence of large grains. The cause is not clear, if induced by sorting or by erosion of felsic sources.

Gold abundance in rocks, either background sediments or mineralized zone, typically follows a log-normal distribution (***figure 44, lower right***). The current distribution, even expressed on logarithmic scale, is highly asymmetric and skewed toward high values. To the author experience, such distribution requires a mixture of regional background contribution plus anomalous sources. However, no humps are noticed in the curve where a clear threshold limit for anomalous value can be drawn. Still, part of this asymmetry can be cause by the proximity of the detection limits for the background samples.

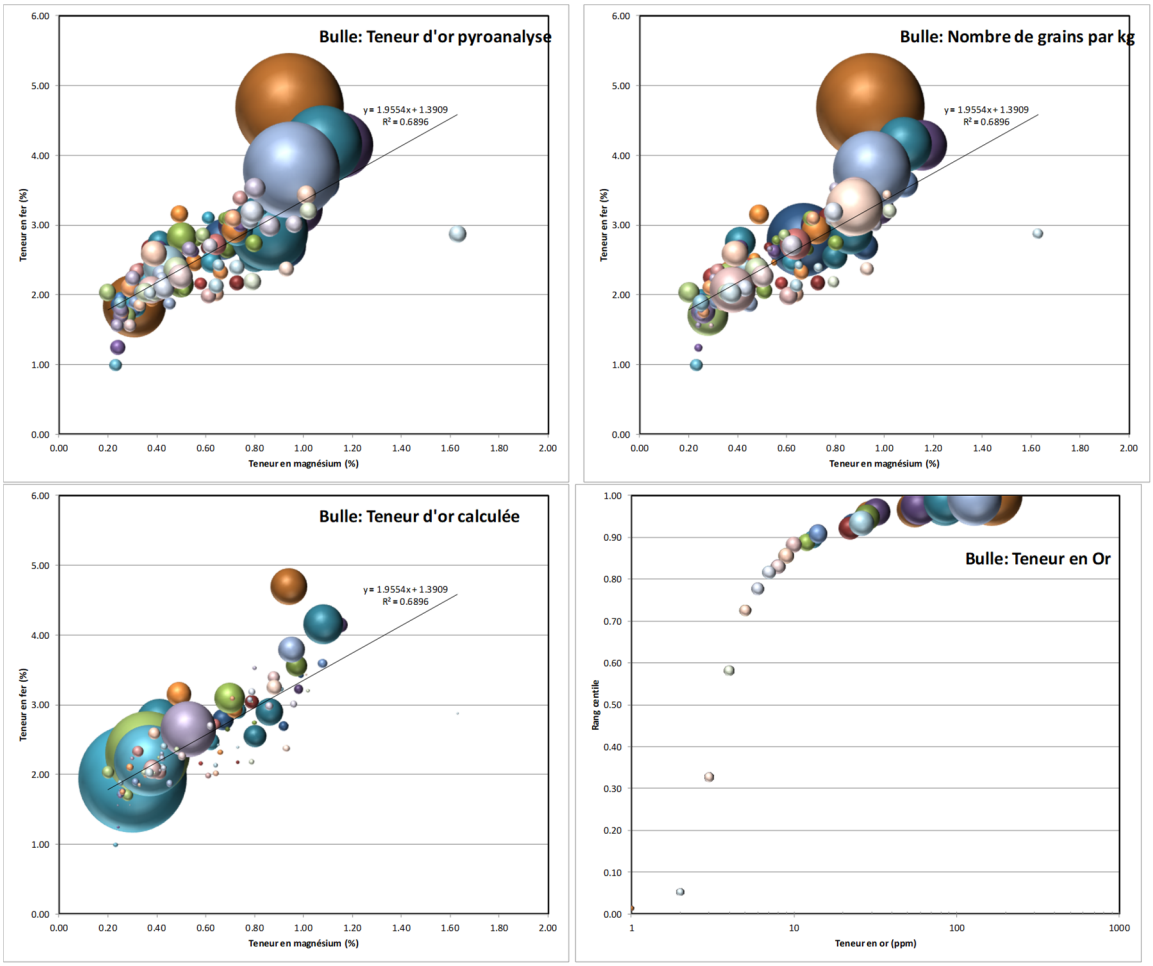


***Figure 44**: Magnesium and iron abundance have a fair correlation indicative of the variable abundance of ferromagnesian minerals in samples. Only one sample deviates of such trend 137120018. As expected, gold is distinctively more abundant in samples with more abundant ferromagnesian minerals, both for fire assays and grain counts. An inverse relation is noted for the gold grade calculated from recovered god grains, suggesting that large grains, suspected as the cause of such grades, are more abundant in samples with lesser ferromagnesian minerals. It is unclear if this is due to post sedimentary sorting, or if this is reflective of more felsic contribution to the sediments. On the lower-right diagram is the grade distribution curve, opposing the metal abundance on logarithm scale against the centile rank. Metal abundance spans over almost three orders of magnitude, with an heavily asymmetric distribution potentially caused by the truncation of low values due to detection limit.*

METAL ANALYSIS

Metal were analyzed by plasma-induced atomic emission spectroscopy. Most elements have a detection limit of a few ppm, except for dominant oxides (Al, Ca, Fe, K, Mg, Na,

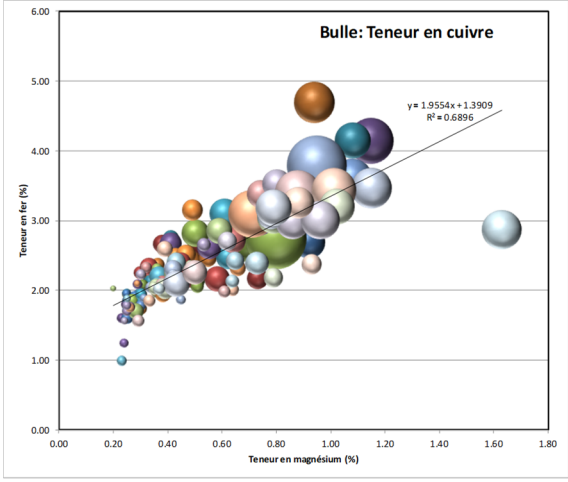
P, S, Ti) which were diluted for a 0.01% detection limit. The analyses were performed after an Aqua-Regia digestion, which is a partial leaching method. This method fails to leach metals from feldspar (Na, K) an quartz, as well as from a collection of refractory phases such as zircon, titanium oxide, sulphate, numerous phosphate, some silicate such as tourmaline and garnet, etc. Metals such as Al, Na, K, Zr, Hf, Th, Ti, Nb, Ta, W are not leached and significantly underestimated by the method. Some metals have complex behaviour in this regard, such as chromium which is leached while in inosilicate, but refractory in chromite. Similarly, K, Ba, Sr and Pb are refractory if locked into feldspar, but leached if hosted in phyllosilicates. Sulphides and sulfosalts are readily dissolved, and metals (As, Sb, Te, Bi, etc.). that are exclusive to such minerals are properly measured. Most chalcophile transition metals are typically partitioned between ferromagnesian silicates and sulphides, and are hence almost totally put into solution.

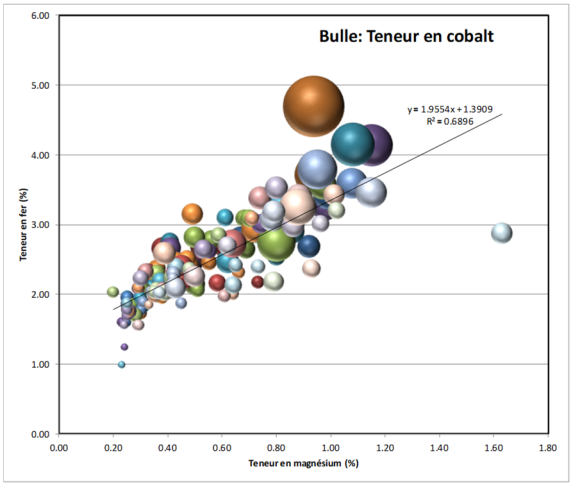
The following metals were not sufficiently abundant to be reliably measured, with only a few samples exceeding the detection limit: Ag, Be, Bi, Cd, Hg, Mo, S, Sn and W.

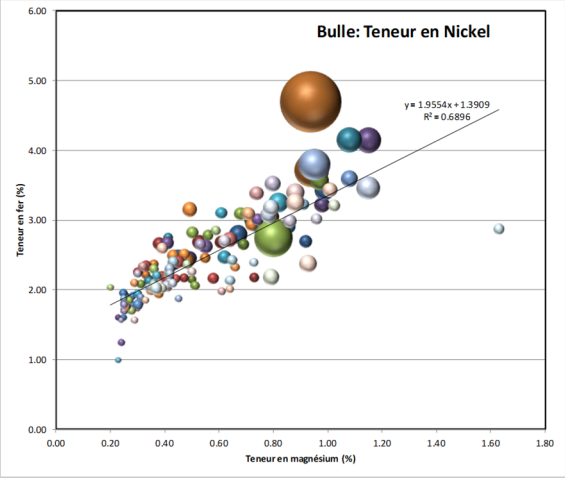
The following metals are ubiquitous in rocks and show a normal distribution without metallogenic significance in regard of gold: Ba, La, Li, Mn, P, Sc, Sr, V, Y and Zr. These were not considered for the current interpretation.

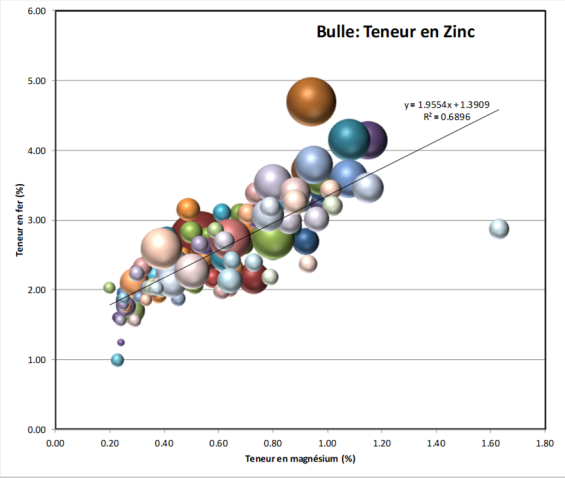
Consequently, only handful of transition metals is significant for the interpretation, most of which are chalcophile and partitioned into sulphides if present: As, Co, Cu, Ni, Zn, Pb. Chromium is added since it is partitioned into micas in alteration system, and not restricted to inosilicate from mafic rocks.

Ferromagnesian silicates, such as chlorite, amphiboles and pyroxene typically host some chalcophile metals as substitution to magnesium. Zinc and nickel are ubiquitously present as a few hundreds of ppm, while copper and cobalt are in a few tens of ppm. Hence, in sediment, a correlation is typically noted between these metals and magnesium or iron (***figure 45***). Presence of these metals in silicate is meaningless for exploration, and their contribution shall be disregarded. These metals are meaningful for exploration only if contained in sulphides, which minerals are typically either far less abundant, or weathered away in sediments. Samples containing significant sulphides will show abnormal abundance of the selected metal which deviate from the metal-magnesium correlation trend. Small amount of sulphides are required for such, since minerals such as chalcopyrite or sphalerite contains about 30% Cu or Zn, or 10,000x what is present in ferromagnesian silicates. Hence, present of one grain of such sulphide among 10,000 grains of amphibole shall double the metal abundance and be detectable. Presence of sulphide cannot be readily seen from analyses due to the variable contribution of ferromagnesian minerals, and deviation from the metal/magnesium ratio shall be considered for anomaly detection.


Bulle: Teneur en cuivre
y = 1.9554x + 1.3909
R² = 0.6896
Teneur en fer (%)
Teneur en magnésium (%)


Bulle: Teneur en cobalt
y = 1.9554x + 1.3909
R² = 0.6896
Teneur en fer (%)
Teneur en magnésium (%)


Bulle: Teneur en Nickel
y = 1.9554x + 1.3909
R² = 0.6896
Teneur en fer (%)
Teneur en magnésium (%)


Bulle: Teneur en Zinc
y = 1.9554x + 1.3909
R² = 0.6896
Teneur en fer (%)
Teneur en magnésium (%)

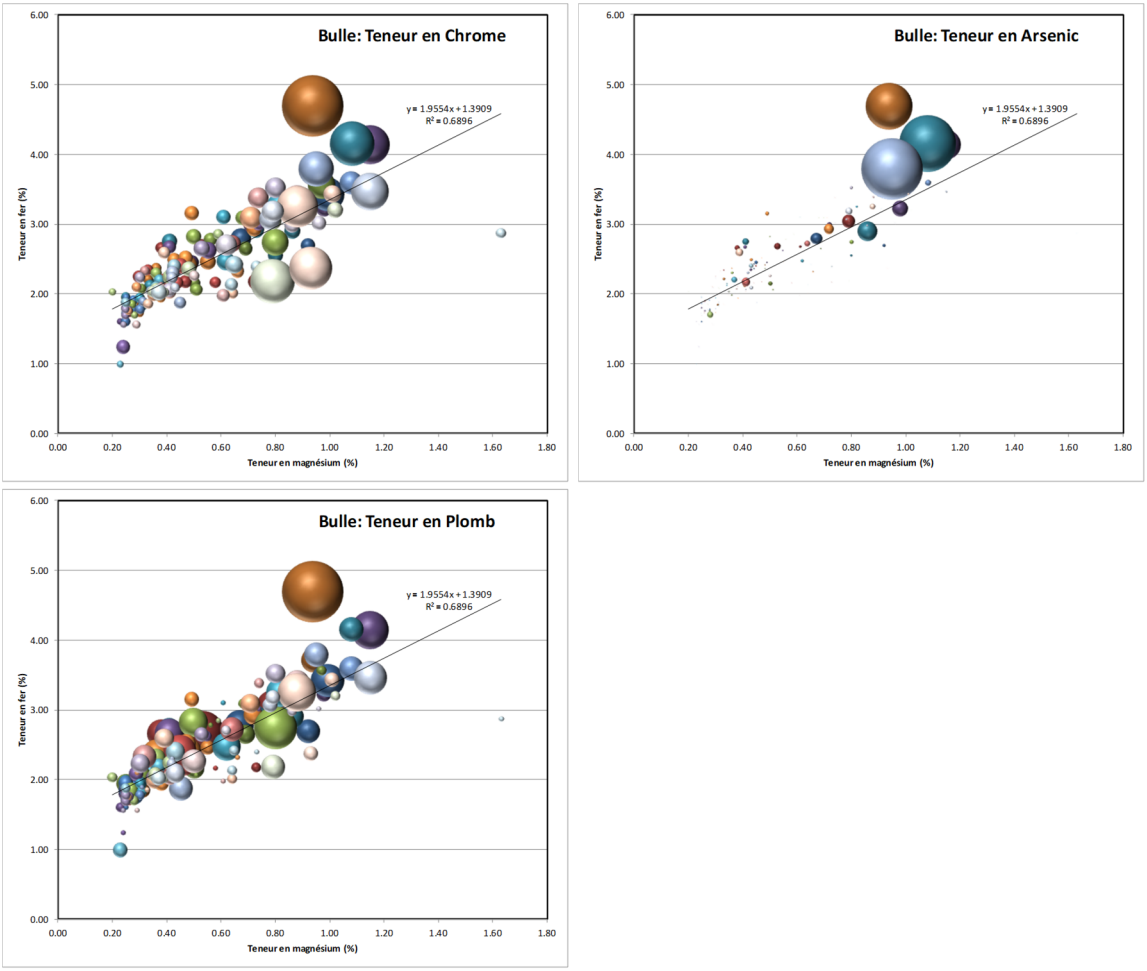


***Figure 45**: Serie of diagrams of iron versus magnesium abundance, both of which are cause by abundance of ferromagnesian and oxyde minerals. A quite clean corelation (R^2=0.69) is present, with only one sample (137120018) enriched in iron. Abundance of the various metals is expressed by bubble sizes. Abundance of Cu, Co, Ni and Cr distinctively increases with iron or magnesium content. Notice that sample 137120018, abnormal in iron, is also enriched in most metal of interest. Arsenic, which does not partition in ferromagnesian minerals, has a distinctive distribution enriched only in samples abnormally rich in iron. Lead, which partition in phyllosilicate and feldspar instead of ferromagnesian minerals, do not express enrichement with iron and magnesium.*

COPPER

Copper has an average abundance of 47 ppm, which is abnormally elevated, considering the typical background signal in till samples from most projects being only a few tens of ppm. Maximum value of 144 ppm (sample 137120063) is unequivocally anomalous. Copper has a nearly normal distribution, with a low asymmetry and low

kurtosis. No clear break is noted along the distribution curve, so anomaly threshold selection is not obvious. It has a good correlation with magnesium (R^2=71%), with five samples that deviate from the cluster. Of these, four are abnormally enriched in copper (137120012, 63, 108,109) compared to magnesium and require likely contribution of sulphides, while one is depleted (137120149) (***figure 46***). Aside of a few, most copper rich samples are gold rich.

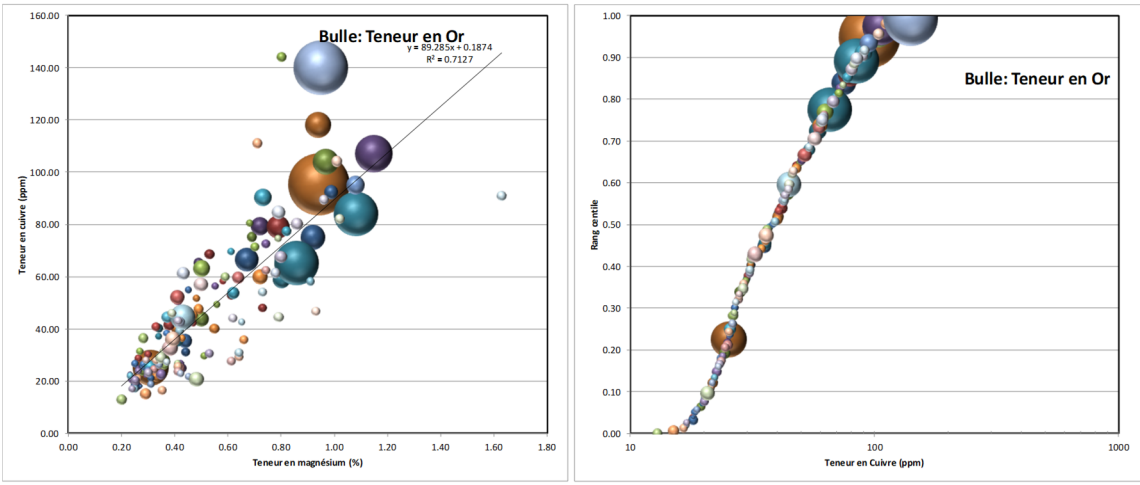


Figure 46*: Relation between copper and magnesium, illustrating the contribution of ferromagnesian minerals. Four samples are distinct from the cluster, likely requiring sulphide contribution. The grade distribution curve is almost linear on the logarithmic scale, although a kink is noted at about 27 ppm.*

COBALT

Cobalt is hosted as minor substitution in ferromagnesian mineral, but also fairly abundant in iron sulphides and can be used as proxy for their abundance. It has an average abundance of 12.3 ppm, which is typical for background signal in till samples Maximum value of 44 ppm (sample 137120018) shall be considered as anomalous. Cobalt distribution is highly skewed and leptokurtic, almost matching a lognormal distribution. No clear break is noted along the distribution curve that could indicates multiple population. It has a good correlation with magnesium if we exclude seven discrepant samples. Of these, six are abnormally enriched in cobalt (137120012, 18, 22, 23, 63, 109 and 150) compared to magnesium and require likely contribution of sulphides, while one is depleted (137120149) (***figure 47***). Most of these samples were also discrepant in copper. Cobalt enrichment is associated with gold.

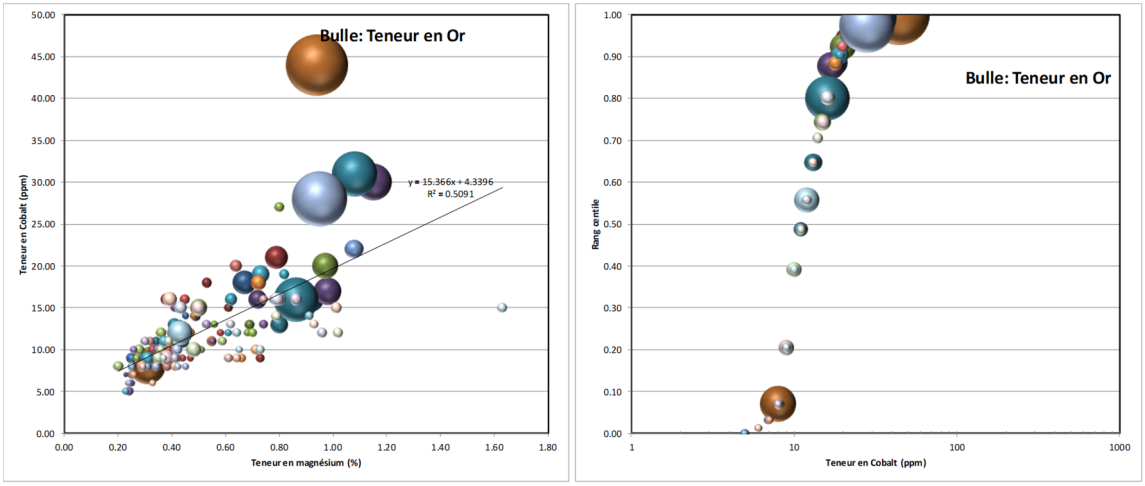


***Figure 47**: Relation between cobalt and magnesium, illustrating the contribution of ferromagnesian minerals. Six samples (one hidden under another bubble) are distinct from the cluster, likely requiring sulphide contribution. The grade distribution curve is neatly matching a log-normal distribution.*

ARSENIC

Arsenic is almost exclusively hosted in sulphide and sulfosalt, and its abundance is indicative of their presence in the samples. It has an average abundance of 10.5 ppm, which is rather elevated for background signal in till samples. A set of samples grades above 100 ppm, which are definitively anomalous. Arsenic distribution is truncated by the proximity of detection limit, and extremely skewed and leptokurtic, suggestive of an anomalous population. It has a poor correlation with magnesium, as expected since it does not partition in ferromagnesian minerals. Arsenic rich samples are distinctively enriched in gold (***figure 48***). An anomaly threshold is arbitrarily set at 30 ppm.

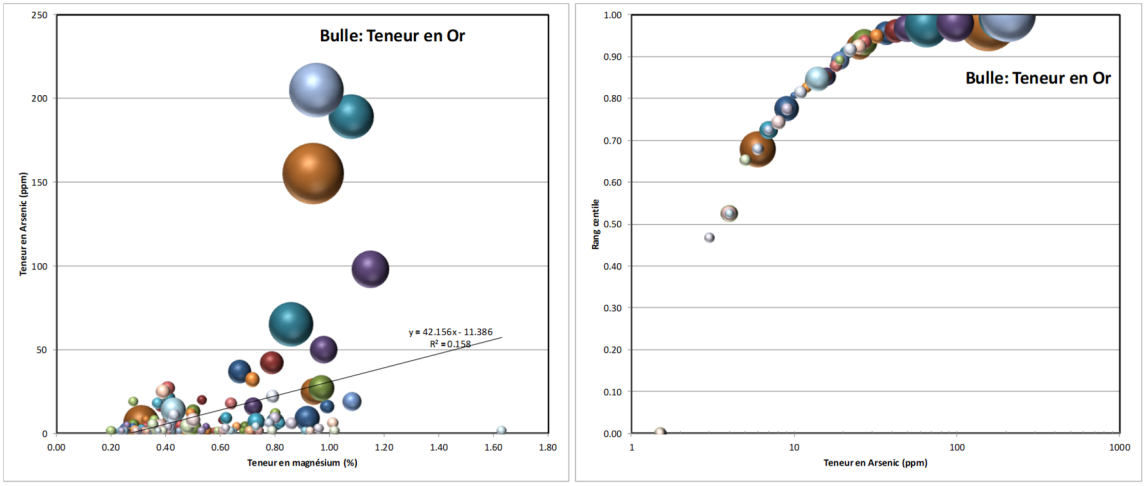


***Figure 48**: Relation between arsenic and magnesium, where no relation to ferromagnesian minerals is indicated. An arbitrary anomaly threshold is suggested at 30 ppm. The grade distribution curve is truncated by the proximity of detection limit. A clear correlation with gold is indicated.*

CHROMIUM

Chromium is present as substitution to ferric iron in some minerals, such as white micas (ex.: fuschite) and pyroboles. Chromium is not necessarily indicative of ultramafic rocks in the source, since chromite is not leached by Aqua-Regia. Chromium has an average abundance of 40.7 ppm, which is rather elevated for background signal in till samples and suggestive of the abundance of mafic rocks in the eroded source area. A set of eight samples exceed 100 ppm, which could be considered as anomalous. A fair correlation is noted with magnesium, if samples with chromium in excess of 80 ppm are excluded (***figure 49***). Chromium has a skewed lognormal distribution, suggestive of an anomalous population. Most, but not all, chromium-rich samples are also gold rich, and vice-versa.

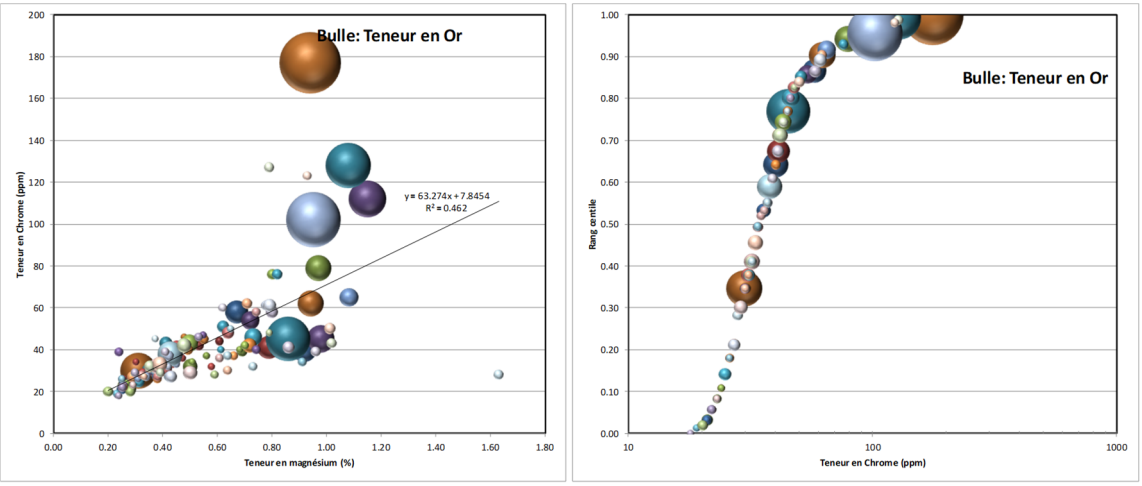


***Figure 49**: Chromium correlate and magnesium, indicative of ferromagnesian minerals, except for samples with chromium in excess of 80 ppm. The distribution curve indicates a significantly skewed log-normal distribution, suggestive of the presence of distinctively anomalous population.*

NICKEL

Nickel substitute to magnesium in ferromagnesian minerals, but strongly partition into sulphides if present in the source rocks. It is not exclusive to ultramafic rocks and shall not be considered as indicative of their presence. It has an average abundance of 34.6 ppm, which is typical for background signal in till samples Maximum value of 191 ppm (sample 137120018) shall be considered as highly anomalous in the absence of ultramafic sources. Nickel distribution is skewed and leptokurtic lognormal, indicative of an anomalous population (***figure 50***). As expected, it has an excellent correlation with magnesium, except for four samples in excess of 90 ppm that are indicative of likely sulphide contribution (137120012, 18, 63 and 109). These samples are also enriched in chalcophile metals, but only three are enriched in gold.

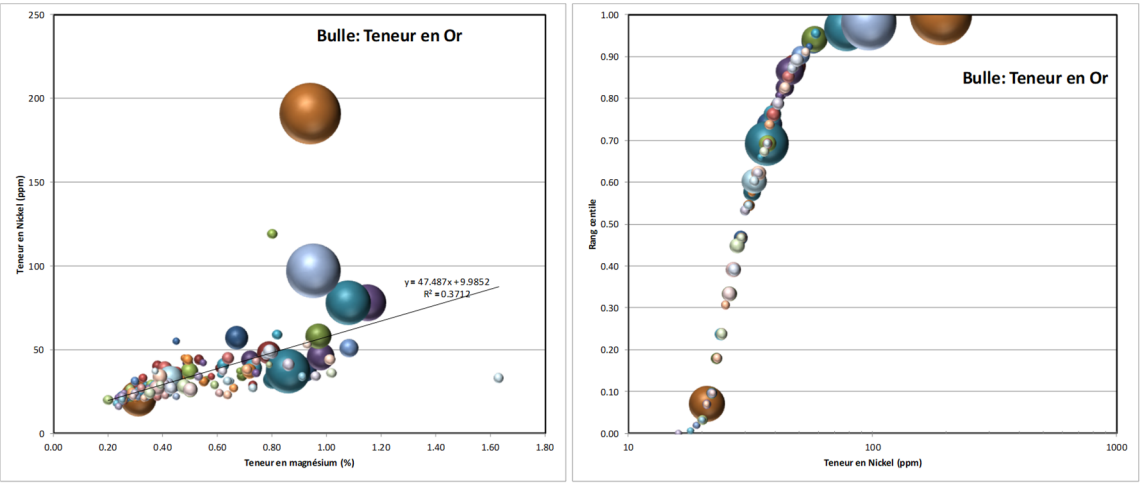


***Figure 50**: Relation between nickel and magnesium, where the excellent correlation is indicative of ferromagnesian mineral background contribution. Four samples (one hidden under another bubble) are distinct from the cluster, likely requiring sulphide contribution. The grade distribution curve highly skewed log-normal distribution.*

ZINC

Zinc substitute to magnesium in ferromagnesian minerals as well as to iron in oxides and typically can reach a few hundreds of ppm in these. Its relation to magnesium is usually less defined than for other chalcophile metals. It has an average abundance of 37.4 ppm, which is lower than typical background signal in till samples Maximum value of 116 ppm (sample 137120008) shall be considered as significantly anomalous. Zinc distribution is slightly skewed lognormal and no indication of an anomalous population is discernible (***figure 51***). Most samples have a good correlation with magnesium, except for about 20% if them, which are not restricted to the most enriched. Not all sample enriched in zinc are enriched in gold, and vice-versa.

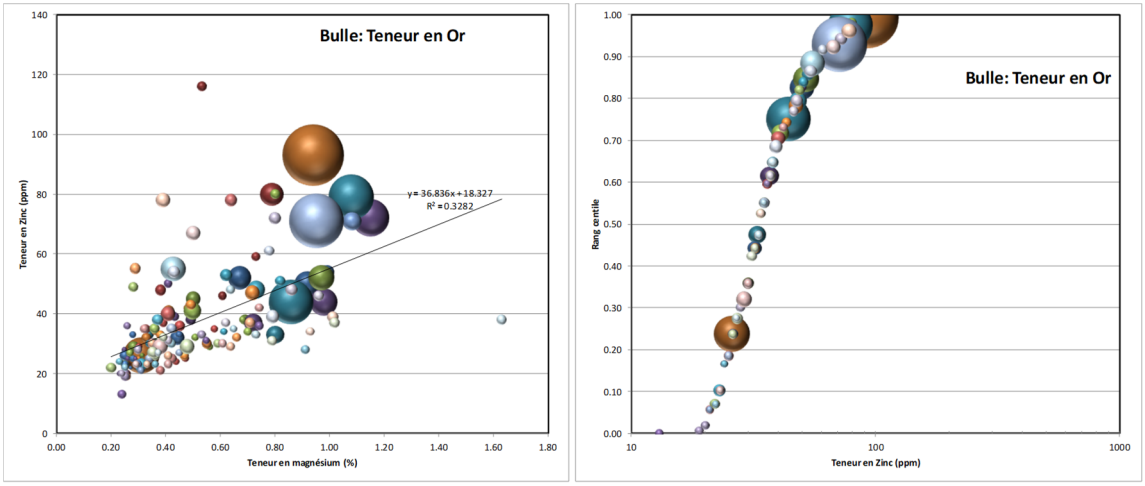


***Figure 51**: Relation between zinc and magnesium indicates that ferromagnesian minerals controls zinc abundance only 80% of the samples, the remaining ones being likely controlled by iron oxide abundance. The grade distribution curve slightly skewed log-normal distribution, from which no anomalous population is suspected. Most, but not all, gold rich samples are associated with zinc rich.*

ANOMALY DISTRIBUTION

In a geochemical survey consisting only of sample tapping background signal, free of local source that may cause anomalies, the grade distribution of trace metal is expected to be controlled by stochastic process and to follow a log-normal distribution. This is consequential of the "central limit theorem" where the random parameters are multiplying each other. Similarly, metals that are host in rare discrete minerals, such as large gold grains, the metal distribution is expected to be controlled by either Poisson or Erlang distribution. These distributions are intrinsically asymmetric, and statistical estimators are intrinsically skewed toward elevated values. Consequently, statistical analysis of metal distribution, and anomaly threshold selection, shall be performed on data that were transformed to their logarithm in order to remove such asymmetry. So, statistical estimators, such as the means and average, are calculated on the log-transformed value, which would follow then a normal distribution. Hence, log-means, log-standard deviation, log asymmetry coefficient and log kurtosis were computed.

Different metals have different abundance and variance. In order to enable comparison between different metals, their abundance must be normalized, and for such their normal distribution must be centered and reduced. For such, Z-scores were computed, which represent the number of standard deviations above the mean, on a log scale.

$$Z_{score} = (\max(\mu_{log}\text{-}Log(x)) - \mu_{log}) / \sigma_{log}$$

Hence, a Z-score of 1 is one standard deviation above the average, or 84th centile, 2 is 97.7 centile, 3 is 99.9 centile, etc.

Gold distribution is presented on ***map 5***. Most of the anomalous samples are located in the Eureka occurrence, where Z-score up to 3.9, which has a probability of 1:20,000 to occur in the background population. In this cluster of samples, 11 of them, all located south of the road, have a Z-score in excess of 1. None of the five samples located up-ice, north of the road, have gold content above log-average, suggesting that signal is not extended towards the various occurrences located north of the property. Inversely, the signal is propagated down-ice for about 1 kilometre prior to vanish into near-background values.

Aside of the Eureka area, anomalous gold samples are scattered and isolated. Four non-contiguous samples with Z-score in excess of 1.2 (maximum probability of 11.5% of belonging to the background) are located near the Kasper group of occurrences. The intensity of this signal is in stark contrast to Eureka area. Only two isolated samples have Z-score in excess of 1 (15.5% probability) outside of these two areas.

Arsenic (***map 6***) had quite contrasted anomalous versus non-anomalous samples based on As/Mg ratios. As for gold, most samples with a Z-score in excess of 1 are located in eureka occurrence. Ten (10) scattered samples have Z-score in excess of 1 in the Kasper group pf occurrence, although their distribution is difficult to relates exactly to the various occurrences. Else of these, only two isolated samples exceed the Z-score of 1, the first located down-ice of Bylund occurrence, and the second located at the extreme south-east of the property.

Chromium (***map 8***), which is occasionally associated with hydrothermal alteration, is also concentrated in Eureka area, although less scattered than gold and concentrated in the eastern side of the occurrence. However, an origin from the other occurrences located to the north cannot be ruled out. A group of four contiguous samples are anomalous north of Kasper occurrence, the cause of which is unknown. Aside of these, chromium forms isolated enriched samples, which can be related to background signal.

Base metals, such as nickel (***map 7***), cobalt (***map 9***), copper (***map 10***) and zinc (***map 11***), also form a cluster of enriched samples in the Eureka occurrence. A few samples are anomalous in one or more metal in the Kasper area, causing a blurred anomaly. Aside of these, the following anomalies are worth mentioning:

- Nickel: A group of 5 contiguous samples, including one with Z-score of 3.4, is located about 2 kilometres to the west of Kasper, in an area where no known occurrence is reported.

Z-score (log of Au value)

N

720000 725000 730000 735000

5390000 5385000

052B09 052A12

Kasper East
Wedge Zone
Wedge (outcrop)
Kasper Main
Kasper West
Shepard Zone
Trench 10
Trench 14
Trench 12
Main Zone
Dawson Road Lots
BURSTROM, T.M.
South Zone
Gold Cache occurrence
BYLUND
HAYNE, W.
Creek Zone
Eureka New Discovery
CHILIAN, G.
GC-20-24
T1 zone
MATAWIN IRON OCCURRENCE
Carb Zone
SHABAQUA FE
Aa Zone
GC-20-21
LAURIE
KUKKEE
Ab Zone, Laurie Twp.
Ac Zone
Kukkee

LEGEND

Materiel type

- Lodgment Till
- Lodgment and or Melt-out Till
- Melt-out Till
- Till

Z-score (log of Au value)

- 0,0 - 1,0
- 1,1 - 2,0
- 2,1 - 3,0
- 3,1 - 3,5
- 3,6 - 4,0

- Mineral occurence
- Topographic Outline
- Watercourse
- Resource-Recreation Cart Track
- Road
- Property outline
- Lake

0 1 2 km

1:50 000

Delta	Delta Ressources Limited
1371	Project: Detla-1

Map 5: Z score of log of gold (Au) value in tills samples

SNRC/NTS: 52A12, 52B09
UTM, Zone 15, NAD83
Drawn by: Mélanie Aubin
Date: 2022-03-16

Réjean Girard, P. Geo.

ios services GÉOSCIENTIFIQUES inc.

Z-score (log of As value)

N

720000 725000 730000 735000

5390000 5385000

052B09 052A12

Kasper East
Wedge Zone
Wedge (outcrop)
Kasper Main
Kasper West
Shepard Zone
Trench 10
Trench 14
Trench 12
Dawson Road Lots
Main Zone
BURSTROM, T.M.
Gold Cache occurrence
South Zone
BYLUND
HAYNE, W.
Creek Zone
Eureka New Discovery
CHILIAN, G.
GC-20-24
T1 zone
MATAWIN IRON OCCURRENCE
Carb Zone
SHABAQUA FE
Aa Zone
GC-20-21
LAURIE
KUKKEE
Ab Zone, Laurie Twp.
Ac Zone
Kukkee

LEGEND

Materiel type

- Lodgment Till
- Lodgment and or Melt-out Till
- Melt-out Till
- Till

Z-score (log of As value)

- 0,0 - 1,0
- 1,1 - 2,0
- 2,1 - 2,5
- 2,6 - 3,0
- 3,1 - 4,0

- Mineral occurence
- Topographic Outline
- Watercourse
- Resource-Recreation Cart Track
- Road
- Property outline
- Lake

0 1 2 km

1:50 000

Delta	Delta Ressources Limited
1371	Project: Detla-1

Map 6: Z score of log of arsenic (As) value in tills samples

SNRC/NTS: 52A12, 52B09
UTM, Zone 15, NAD83
Drawn by: Mélanie Aubin
Date: 2022-03-16

Réjean Girard, P. Geo.

ios services GÉOSCIENTIFIQUES inc.

Z-score (log of Ni value)

N

720000 725000 730000 735000

5390000 5385000

052B09 052A12

Kasper East
Wedge Zone
Wedge (outcrop)
Kasper Main
Kasper West
Shepard Zone
Trench 10
Trench 14
Trench 12
Dawson Road Lots
Main Zone
BURSTROM, T.M.
Gold Cache occurrence
South Zone
BYLUND
HAYNE, W.
Creek Zone
Eureka New Discovery
CHILIAN, G.
GC-20-24
T1 zone
MATAWIN IRON OCCURRENCE
Carb Zone
SHABAQUA FE
Aa Zone
GC-20-21
LAURIE
KUKKEE
Ab Zone, Laurie Twp.
Ac Zone
Kukkee

LEGEND

Materiel type

- Lodgment Till
- Lodgment and or Melt-out Till
- Melt-out Till
- Till

Z-score (log of Ni value)

- 0,0 - 1,0
- 1,1 - 2,0
- 2,1 - 3,0
- 3,1 - 4,0
- 4,1 - 5,0

- Mineral occurence
- Topographic Outline
- Watercourse
- Resource-Recreation Cart Track
- Road
- Property outline
- Lake

0 1 2 km

1:50 000

Delta	Delta Ressources Limited
1371	Project: Detla-1

Map 7: Z score of log of nickel (Ni) value in tills samples

SNRC/NTS: 52A12, 52B09
UTM, Zone 15, NAD83
Drawn by: Mélanie Aubin
Date: 2022-03-16

Réjean Girard, P. Geo.

ios services GÉOSCIENTIFIQUES inc.

Z-score (log of Cr value)

N

720000 725000 730000 735000

5390000 5385000

052B09 052A12

Kasper East
Wedge Zone
Wedge (outcrop)
Kasper Main
Kasper West
Shepard Zone
Trench 10
Trench 14
Trench 12
Dawson Road Lots
Main Zone
BURSTROM, T.M.
South Zone
Gold Cache occurrence
BYLUND
HAYNE, W.
Creek Zone
Eureka New Discovery
CHILIAN, G.
GC-20-24
T1 zone
MATAWIN IRON OCCURRENCE
Carb Zone
SHABAQUA FE
Aa Zone
GC-20-21
LAURIE
KUKKEE
Ab Zone, Laurie Twp.
Ac Zone
Kukkee

LEGEND

Materiel type

- Lodgment Till
- Lodgment and or Melt-out Till
- Melt-out Till
- Till

Z-score (log of Cr value)

- 0,0 - 1,0
- 1,1 - 1,5
- 1,6 - 2,0
- 2,1 - 3,0
- 3,1 - 4,0

- Mineral occurence
- Topographic Outline
- Watercourse
- Resource-Recreation Cart Track
- Road
- Property outline
- Lake

0 1 2 km

1:50 000

Delta	Delta Ressources Limited
1371	Project: Detla-1

Map 8: Z score of log of chrome (Cr) value in tills samples

SNRC/NTS: 52A12, 52B09
UTM, Zone 15, NAD83
Drawn by: Mélanie Aubin
Date: 2022-03-16

Réjean Girard, P. Geo.

ios services GÉOSCIENTIFIQUES inc.

Z-score (log of Co value)

N

720000 725000 730000 735000

5390000 5385000

052B09 052A12

Kasper East
Wedge Zone
Wedge (outcrop)
Kasper Main
Kasper West
Shepard Zone
Trench 10
Trench 14
Trench 12
Dawson Road Lots
Main Zone
BURSTROM, T.M.
BYLUND
Gold Cache occurrence
South Zone
HAYNE, W.
Creek Zone
Eureka New Discovery
CHILIAN, G.
GC-20-24
T1 zone
MATAWIN IRON OCCURRENCE
Carb Zone
SHABAQUA FE
Aa Zone
GC-20-21
LAURIE
KUKKEE
Ab Zone, Laurie Twp.
Ac Zone
Kukkee

LEGEND

Materiel type

- Lodgment Till
- Lodgment and or Melt-out Till
- Melt-out Till
- Till

Z-score (log of Co value)

- 0,0 - 1,0
- 1,1 - 2,0
- 2,1 - 2,5
- 2,6 - 3,0
- 3,1 - 4,0

- Mineral occurence
- Topographic Outline
- Watercourse
- Resource-Recreation Cart Track
- Road
- Property outline
- Lake

0 1 2 km

1:50 000

Delta	Delta Ressources Limited
1371	Project: Detla-1

Map 9: Z score of log of cobalt (Co) value in tills samples

SNRC/NTS: 52A12, 52B09
UTM, Zone 15, NAD83
Drawn by: Mélanie Aubin
Date: 2022-03-16

Réjean Girard, P. Geo.

ios services GÉOSCIENTIFIQUES inc.

Z-score (log of Cu value)

N

720000 725000 730000 735000

5390000 5385000

052B09 052A12

Kasper East
Wedge Zone
Wedge (outcrop)
Shepard Zone
Trench 10
Trench 14
Trench 12
Kasper Main
Kasper West
Dawson Road Lots
Main Zone
BURSTROM, T.M.
South Zone
Gold Cache occurrence
BYLUND
HAYNE, W.
Creek Zone
Eureka New Discovery
CHILIAN, G.
GC-20-24
T1 zone
Carb Zone
SHABAQUA FE
MATAWIN IRON OCCURRENCE
GC-20-21
LAURIE
Aa Zone
Ab Zone, Laurie Twp.
Ac Zone
KUKKEE
Kukkee

LEGEND

Materiel type

- Lodgment Till
- Lodgment and or Melt-out Till
- Melt-out Till
- Till

Z-score (log of Cu value)

- 0,0 - 1,0
- 1,1 - 1,5
- 1,6 - 2,0
- 2,1 - 2,5
- 2,6 - 3,0

- Mineral occurence
- Topographic Outline
- Watercourse
- Resource-Recreation Cart Track
- Road
- Property outline
- Lake

0 1 2 km

1:50 000

Delta	Delta Ressources Limited
1371	Project: Detla-1

Map 10: Z score of log of copper (Cu) value in tills samples

SNRC/NTS: 52A12, 52B09
UTM, Zone 15, NAD83
Drawn by: Mélanie Aubin
Date: 2022-03-16

RÉJEAN GIRARD # 521 QUÉBEC

Réjean Girard, P. Geo.

ios services GÉOSCIENTIFIQUES inc.

Z-score (log of Zn value)

N

720000 725000 730000 735000

5390000 5385000

052B09 052A12

Kasper East
Wedge Zone
Wedge (outcrop)
Kasper Main
Kasper West
Shepard Zone
Trench 10
Trench 14
Trench 12
Dawson Road Lots
Main Zone
BURSTROM, T.M.
South Zone
Gold Cache occurrence
BYLUND
HAYNE, W.
Creek Zone
Eureka New Discovery
CHILIAN, G.
GC-20-24
T1 zone
MATAWIN IRON OCCURRENCE
Carb Zone
SHABAQUA FE
Aa Zone
GC-20-21
LAURIE
KUKKEE
Ab Zone, Laurie Twp.
Ac Zone
Kukkee

LEGEND

Materiel type

- Lodgment Till
- Lodgment and or Melt-out Till
- Melt-out Till
- Till

Z-score (log of Zn value)

- 0,0 - 1,0
- 1,1 - 2,0
- 2,1 - 2,5
- 2,6 - 3,0
- 3,1 - 3,5

- Mineral occurence
- Topographic Outline
- Watercourse
- Resource-Recreation Cart Track
- Road
- Property outline
- Lake

0 1 2 km

1:50 000

Delta	Delta Ressources Limited
1371	Project: Detla-1

Map 11: Z score of log of zinc (Zn) value in tills samples

SNRC/NTS: 52A12, 52B09
UTM, Zone 15, NAD83
Drawn by: Mélanie Aubin
Date: 2022-03-16

Réjean Girard, P. Geo.

ios services GÉOSCIENTIFIQUES inc.

- Cobalt: Two anomalous samples, with a maximum Z-score of 2.3, are associated with the aforementioned nickel anomaly west of Kasper.
- Copper: The same anomalous identified for nickel and cobalt are also anomalous in copper. A second faint copper anomaly is noted about 1 kilometre further to the west, where three samples contiguous samples have Z-score of 1.1. No mineral occurrence is reported in this area. Finally, an isolated sample to the extreme north-west of the survey has a Z-score of 1.9.
- Zinc: Zinc is anomalous in the same samples as Ni, Co, Cu, west of Kasper. A few faintly enriched samples are located on the easternmost segment of the property, likely cause by background signal.

Z-score of various metals being normalized, they can be compared directly. A map of the average Z-scores of the aforementioned metals (Au, As, Cr, Cu, Co, Ni, Zn, ***map 12***) combines their effects. Again, the Eureka area is outstanding, and a clear enrichment is noted on its eastern half, and near lack of signal northward. In the Kasper area, a faint anomaly is associated with Kasper-Main and Kasper-West, and an isolated anomaly is located 500 metres down-ice of Wedge Zone and possibly Hayne West. However, the geochemical signal in Kasper area is far fainter than in Eureka, and no explanation is offered. Outside of these areas, the only valuable anomaly is the one located about 1 kilometre west of Kasper.

Target 1

A cluster of 12 anomalous samples, mostly collected in the summer program, are located in the north-east of the property, down-ice to a series of mineralized occurrences (Dawson Road Lots, Main Zone, Trenches 10, 12 and 14, Shepard Zone). A link between the anomalous samples and the group of occurrences is undeniable, although a series of barren samples terminate the dispersion to the north. It is uncertain if this row of samples represents the “blind zone” separating the dispersion train and their source, or if these samples relate to other distinct undocumented sources. Sampling density is rather high in this area, and it is not recommended to conduct further sampling, which would not improve the resolution of the survey. Prospecting or conventional exploration is recommended. The local origin of the grains is further suggested by the large proportion of pristine grains. Of these samples, 137120018 (A10) has a distinctive copper enrichment in the gold grain, which may suggest a distinct origin.

Target 2

A second cluster of 6 anomalous samples, although less intense and more diffuse than target 1, is associated with a group of occurrences (Kasper east, Kasper Mian, Kasper West, Wedge zone) in the central part of the property. Of these samples 137120007 (Till

Mean Z-score

N

720000 725000 730000 735000

5390000 5385000

052B09 052A12

Kasper East
Wedge Zone
Wedge (outcrop)
Kasper Main
Kasper West
Shepard Zone
Trench 10
Trench 14
Trench 12
Dawson Road Lots
Main Zone
BURSTROM, T.M.
Gold Cache occurrence
South Zone
BYLUND
HAYNE, W.
Creek Zone
Eureka New Discovery
CHILIAN, G.
GC-20-24
T1 zone
MATAWIN IRON OCCURRENCE
Carb Zone
SHABAQUA FE
Aa Zone
GC-20-21
LAURIE
KUKKEE
Ab Zone, Laurie Twp.
Ac Zone
Kukkee

LEGEND

Materiel type

- Lodgment Till
- Lodgment and or Melt-out Till
- Melt-out Till
- Till

Mean Z-score

- 0,0 - 1,0
- 1,1 - 2,0
- 2,1 - 2,5
- 2,6 - 3,0
- 3,1 - 3,5

- Mineral occurence
- Topographic Outline
- Watercourse
- Resource-Recreation Cart Track
- Road
- Property outline
- Lake

0 1 2 km

1:50 000

Delta	Delta Ressources Limited
1371	Project: Detla-1

Map 12: Mean Z score value in tills samples

SNRC/NTS: 52A12, 52B09
UTM, Zone 15, NAD83
Drawn by: Mélanie Aubin
Date: 2022-03-16

Réjean Girard, P. Geo.

ios services GÉOSCIENTIFIQUES inc.

G), with 209 normalized grains, is located directly on Kasper occurrence, and obviously represents the dispersion from this mineralized zone. No down-ice signal is noted associated with this sample. Another group of 3 samples are related to Wedge zone, although less intense than Kasper. Other samples from the cluster cannot be directly related to known occurrence. Barren samples are present to the north and to the south of the cluster, circumscribing the dispersion train. Since the area is already densely sampled, it is not recommended to proceed with further sampling and conventional prospecting and exploration of the area is recommended.

Target 3

An isolated sample (137120134) with an anomalous count of 82 grains normalized to 10 kg is present in the east part of the property. No mineral occurrence is reported in its up-ice. Sampling of supplementary fences north of this sample is recommended.

Target 4

An isolated sample (137120140) with an anomalous count of 64 grains normalized to 10 kg, is reported south of Gold Cache occurrence. The sample is not surrounded by other, and supplementary sampling is recommended even if the property is very narrow in this area.

Target 5

A feeble anomalous sample (137120138) with 26 grains normalized to 10 kg is detected south of Bylund occurrence. Being isolated and located near to 2 kilometres south of this occurrence is uncertain if this occurrence is the source of the dispersal. Further sampling is recommended in this restricted area.

CONCLUSIONS

Chemical analysis of the fine fraction of tills has approximately replicated the results of gold grain counting performed on the same material. An outstanding anomaly is detected in the Eureka occurrence for all metals of interest (Au, As, Cu, Cr, Co, Ni, Zn). However, this anomaly is as diffused as for grain counting, and does not provide better targeting capacity to plan subsequent prospecting.

Similarly, the Kasper group of occurrences has been detected by geochemistry as well as by gold grain counting, although more elusive. No improvement in targeting is possible.

The “target #3” highlighted in the gold grain counting program, 2 kilometres to the south-east of Eureka, has not been detected by chemistry, although faintly anomalous samples are present down-ice, to a maximum average Z-score of 1.

The “target #4” highlighted in the gold grain counting program, adjacent to the southwest of Eureka, is associated with a faint geochemical anomaly (average Z-score of 1.1).

The “target #5” highlighted in the gold grain counting program, down-ice of Bylund occurrence, is associated with a faint geochemical anomaly (average Z-score of 0.8).

The geochemical anomaly detected 1 kilometre to the west of Kasper is not related to gold grain anomaly, but remain a genuine geochemical target.

Respectfully submitted

2022-1371_Geochemical interpretation
Delta-1 Project, March 21st, 2022

GÉOLOGUE / GEOLOGIST
RÉJEAN GIRARD
521

Réjean Girard, P. Geo.
OGQ nº 521

Contributions:
Karine Desbiens, edition
Mélanie Aubin, technical drawing and GIS

REFERENCE

GIRARD, R. and D. BURDEN (2020). *Glacial sediments sampling program Delta-1 project, Shebandowan Area, Ontario, NTS 52A/12 and 52B/09, 32G/15.* IOS Services Géoscientifiques inc.**,** 60 pages.

APPENDIX 4

GEOCHEMICAL ANALYSES

ANALYTE	Wtkg	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
METHOD	G_WGH_KG	GE_FAI30V5	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
DETECTION	0.01	1	2	0.01	3	5	0.5	5	0.01	1	1	1	0.5
UNITS	kg	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Compte	157	154	157	157	157	157	157	157	157	157	157	157	157
Moyenne	0.19	8.49		1.34	18.30	55.11			0.63		12.31	40.68	46.51
Mediane	0.19	3.00		1.23	7.00	50.00			0.55		11.00	34.00	38.30
Moy. Réd.95%	0.19	3.00		1.23	7.17	50.67			0.55		10.78	33.89	38.21
Maximum	0.25	163.00	0.00	3.26	205.00	140.00	0.00	0.00	3.82	0.00	44.00	177.00	144.00
Écart-type	0.04	20.13		0.45	35.26	27.14			0.33		5.49	23.75	26.98
Variance	0.00	405.05		0.20	1243.54	736.53			0.11		30.19	564.17	728.15
Coef. Var.	0.22	2.37		0.34	1.93	0.49			0.53		0.45	0.58	0.58
Coef. Assy.	-1.50	5.42		1.27	4.10	1.14			6.10		2.28	2.86	1.21
Kurtosis	3.26	33.13		2.12	17.51	1.39			53.25		7.93	9.93	1.10
99 centile	0.24	107.07		2.68	191.72	134.44			1.53		30.44	127.44	127.68
95 centile	0.23	28.45		2.14	62.75	120.20			1.08		22.00	97.20	97.04
90 centile	0.23	13.00		1.96	30.50	86.40			0.87		18.40	61.40	86.56
N < LD.	0	2	157	0	73	0	157	157	0	157	0	0	0
Log-Moyenne	-0.73	0.59		0.09	0.59	1.66			-0.24		1.05	1.54	1.58
Log-ÉT	0.14	0.44		0.13	0.52	0.21			0.13		0.16	0.17	0.23
Log-Ass	-4.77	1.50		0.55	1.25	-0.30			0.95		0.89	1.27	0.44
Log-Kurosis	28.63	2.82		0.00	1.09	0.08			2.47		1.17	2.75	-0.62
137120001	0.24	3	<2	1.28	4	54	<0.5	<5	0.43	<1	12	38	31.1
137120002	0.22	3	<2	1.32	8	42	<0.5	<5	0.56	<1	15	44	52.9
137120003	0.23	5	<2	0.84	4	35	<0.5	<5	0.56	<1	9	30	28.1
137120004	0.21	4	<2	1.23	4	69	<0.5	<5	0.58	<1	14	41	65.4
137120005	0.23	3	<2	0.82	3	39	<0.5	<5	0.52	<1	11	29	40.3
137120006	0.25	55	<2	0.87	6	29	<0.5	<5	0.57	<1	8	30	25.1
137120007	0.2	23	<2	1.52	37	87	<0.5	<5	0.57	<1	18	58	66.4
137120008	0.19	4	<2	1.31	20	70	<0.5	<5	0.6	<1	18	42	68.5
137120009	0.23	4	<2	1.53	4	76	<0.5	<5	0.81	<1	13	39	75.2
137120010	0.21	14	<2	1.87	16	87	<0.5	<5	0.6	<1	16	54	79.2
137120011	0.24	13	<2	1.46	7	66	<0.5	<5	0.83	<1	13	41	58.8
137120012	0.21	29	<2	1.54	25	65	<0.5	<5	0.74	<1	28	62	118
137120013	0.21	26	<2	1.4	9	80	<0.5	<5	1.72	<1	16	40	75.1
137120014	0.21	22	<2	1.49	42	86	<0.5	<5	0.78	<1	21	41	79.1
137120015	0.22	9	<2	0.99	13	53	<0.5	<5	1.15	<1	15	32	43.7
137120016	0.21	32	<2	1.83	50	71	<0.5	<5	0.87	<1	17	45	91.5
137120017	0.22	84	<2	1.41	65	67	<0.5	<5	1.33	<1	16	45	65.3
137120018	0.18	163	<2	1.71	155	83	<0.5	<5	0.62	<1	44	177	95.3
137120019	0.2	8	<2	1.97	16	134	<0.5	<5	0.63	<1	20	96	92.4
137120020	0.24	3	<2	2.02	<3	62	<0.5	<5	0.7	<1	9	45	48
137120021	0.22	28	<2	1.64	27	66	<0.5	<5	0.59	<1	20	79	104
137120022	0.21	59	<2	1.76	98	135	<0.5	<5	0.74	<1	30	112	107
137120023	0.19	86	<2	1.53	189	53	<0.5	<5	0.65	<1	31	128	84
137120024	0.2	5	<2	1.03	9	50	<0.5	<5	0.48	<1	11	30	40.1
137120025	0.19	8	<2	1.23	4	50	<0.5	<5	0.54	<1	11	36	35.3
137120026	0.18	5	<2	0.99	16	26	<0.5	<5	0.42	<1	16	33	41.5

ANALYTE	Wtkg	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
137120027	0.21	5	<2	0.82	5	24	<0.5	<5	0.5	<1	9	21	24.2
137120028	0.18	3	<2	1.8	8	40	<0.5	<5	0.37	<1	13	41	25
137120029	0.2	7	<2	1.5	21	16	<0.5	<5	0.39	<1	13	43	35.6
137120030	0.23	4	<2	0.94	8	45	<0.5	<5	0.49	<1	10	27	21.7
137120031	0.24	2	<2	1.1	<3	23	<0.5	<5	0.5	<1	8	25	21.2
137120032	0.23	2	<2	1	4	18	<0.5	<5	0.42	<1	8	24	18.1
137120033	0.19	3	<2	0.96	<3	17	<0.5	<5	0.45	<1	7	23	19.4
137120034	0.23	1	<2	0.85	4	36	<0.5	<5	0.46	<1	8	24	26.3
137120035	0.19	2	<2	1.02	3	49	<0.5	<5	0.46	<1	9	31	37.1
137120036	0.18	2	<2	1.1	4	73	<0.5	<5	0.56	<1	14	46	51.7
137120037	0.17	2	<2	1.32	10	26	<0.5	<5	0.47	<1	14	35	54.8
137120038	0.18	2	<2	1.65	<3	59	<0.5	<5	0.54	<1	9	36	42.3
137120039	0.2	1	<2	0.94	<3	45	<0.5	<5	0.48	<1	10	27	24.2
137120040	0.23	1	<2	0.79	<3	30	<0.5	<5	0.47	<1	7	18	22.7
137120041	0.22	1	<2	0.99	<3	21	<0.5	<5	0.39	<1	9	25	19.5
137120042	0.19	2	<2	0.97	3	24	<0.5	<5	0.46	<1	12	29	31.1
137120043	0.22	4	<2	0.83	3	20	<0.5	<5	0.47	<1	9	21	18
137120044	0.21	2	<2	1.04	<3	35	<0.5	<5	0.45	<1	7	26	28.8
137120045	0.19	2	<2	2.29	<3	55	<0.5	<5	0.48	<1	13	37	49.2
137120046	0.16	3	<2	1.14	11	31	<0.5	<5	0.43	<1	15	37	50.6
137120047	0.21	2	<2	0.96	<3	44	<0.5	<5	0.55	<1	8	27	30.1
137120048	0.19	4	<2	1.56	<3	76	<0.5	<5	0.55	<1	11	45	40
137120049	0.22	<1	<2	0.95	<3	22	<0.5	<5	0.47	<1	8	21	18.1
137120050	0.18	2	<2	0.93	<3	46	<0.5	<5	0.51	<1	8	34	30.3
137120051	0.12	2	<2	1.77	<3	62	<0.5	<5	1.07	<1	12	40	80.4
137120052	0.18	1	<2	0.8	<3	23	<0.5	<5	0.45	<1	9	24	25.2
137120053	0.16	6	<2	1.22	9	62	<0.5	<5	0.67	<1	16	51	53.7
137120054	0.22	1	<2	0.99	<3	38	<0.5	<5	0.5	<1	8	24	25.6
137120055	0.13	2	<2	0.8	4	28	<0.5	<5	0.51	<1	9	25	25.4
137120056	0.22	3	<2	0.96	<3	46	<0.5	<5	0.62	<1	10	29	32.6
137120057	0.18	2	<2	1.04	4	52	<0.5	<5	0.84	<1	10	34	29.7
137120058	0.22	2	<2	1.11	<3	36	<0.5	<5	0.7	<1	9	33	26.7
137120059	0.13	13	<2	1.47	7	63	<0.5	<5	0.67	<1	19	46	90.3
137120060	0.16	9	<2	1.21	32	54	<0.5	<5	0.96	<1	18	42	59.9
137120061	0.22	2	<2	0.86	4	30	<0.5	<5	0.63	<1	6	26	26.7
137120062	0.23	2	<2	1.4	<3	46	<0.5	<5	0.88	<1	12	32	58.3
137120063	0.06	4	<2	2.11	12	86	<0.5	<5	0.55	<1	27	76	144
137120064	0.16	2	<2	1.59	4	80	<0.5	<5	0.6	<1	11	47	56.4
137120065	0.12	4	<2	1.86	6	119	<0.5	<5	0.54	<1	19	76	77.3
137120066	0.19	2	<2	1.01	9	39	<0.5	<5	0.48	<1	12	37	36.3
137120067	0.2	2	<2	0.75	3	33	<0.5	<5	0.49	<1	9	25	26.3
137120068	0.02	3	<2	0.89	4	55	<0.5	<5	0.49	<1	10	29	40.8
137120069	0.16	12	<2	1.15	4	54	<0.5	<5	0.64	<1	15	43	63.1
137120070	0.19	3	<2	2.27	<3	70	<0.5	<5	0.85	<1	13	40	72.6
137120071	0.19	2	<2	2.08	<3	68	<0.5	<5	0.7	<1	12	40	69.5
137120072	0.17	4	<2	1.35	12	45	<0.5	<5	0.5	<1	15	40	47.6
137120073	0.2	2	<2	0.77	<3	23	<0.5	<5	0.49	<1	9	21	18.3
137120074	0.21	2	<2	1.37	<3	56	<0.5	<5	0.62	<1	9	33	42.1

ANALYTE	Wtkg	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
137120075	0.18	2	<2	0.84	<3	52	<0.5	<5	0.45	<1	9	24	31.5
137120076	0.21	<1	<2	0.83	<3	31	<0.5	<5	0.46	<1	9	23	22
137120077	0.2	2	<2	1.01	<3	31	<0.5	<5	0.46	<1	9	25	26.6
137120078	0.18	3	<2	1.96	<3	60	<0.5	<5	0.38	<1	12	41	45.2
137120079	0.19	2	<2	0.97	<3	45	<0.5	<5	0.64	<1	9	27	38.3
137120080	0.13	4	<2	1.1	5	39	<0.5	<5	0.42	<1	16	42	44.9
137120081	0.18	3	<2	2.11	<3	75	<0.5	<5	0.83	<1	12	42	71.3
137120082	0.21	3	<2	1.84	<3	11	<0.5	<5	0.21	<1	5	39	20.7
137120083	0.19	6	<2	1.06	<3	36	<0.5	<5	0.49	<1	9	25	25.6
137120084	0.19	3	<2	1.09	3	42	<0.5	<5	0.66	<1	8	26	34.4
137120085	0.21	3	<2	0.91	<3	60	<0.5	<5	0.56	<1	8	27	23.7
137120086	0.2	8	<2	1.29	27	56	<0.5	<5	0.54	<1	12	31	52.1
137120087	0.15	4	<2	1.31	8	25	<0.5	<5	0.42	<1	12	31	26.4
137120088	0.19	4	<2	1.23	4	46	<0.5	<5	0.49	<1	10	30	22.6
137120089	0.18	5	<2	1	18	40	<0.5	<5	0.67	<1	11	31	44.4
137120090	0.21	3	<2	1.36	4	61	<0.5	<5	0.97	<1	9	37	35.7
137120091	0.11	14	<2	1.71	19	82	<0.5	<5	1.24	<1	22	65	95
137120092	0.13	6	<2	1.18	18	59	<0.5	<5	0.68	<1	20	48	59.5
137120093	0.22	4	<2	0.79	19	22	<0.5	<5	0.55	<1	10	20	36.4
137120094	0.17	2	<2	0.87	5	27	<0.5	<5	0.5	<1	10	23	23.9
137120095	0.21	2	<2	0.83	<3	30	<0.5	<5	0.51	<1	5	19	22
137120096	0.23	5	<2	0.86	<3	22	<0.5	<5	0.56	<1	8	27	15
137120097	0.23	2	<2	1.02	<3	39	<0.5	<5	0.49	<1	7	22	20.1
137120098	0.23	3	<2	1.44	<3	50	<0.5	<5	0.55	<1	8	27	35.9
137120099	0.22	4	<2	0.71	<3	16	<0.5	<5	0.45	<1	8	20	12.9
137120100	0.22	3	<2	0.92	<3	49	<0.5	<5	0.53	<1	7	22	20
137120101	0.2	2	<2	1.34	<3	60	<0.5	<5	0.49	<1	9	33	30.8
137120102	0.02	2	<2	1.06	<3	30	<0.5	<5	0.45	<1	7	22	21.2
137120103	0.23	2	<2	1.32	<3	33	<0.5	<5	0.47	<1	8	26	18.8
137120104	0.21	4	<2	1.45	<3	58	<0.5	<5	0.54	<1	11	34	24.9
137120105	0.21	3	<2	1.62	<3	54	<0.5	<5	0.73	<1	11	28	60
137120106	0.21	3	<2	0.97	<3	35	<0.5	<5	0.44	<1	8	22	20.4
137120107	0.22	3	<2	2.42	<3	76	<0.5	<5	0.61	<1	14	34	58.1
137120108	0.12	4	<2	1.65	<3	84	<0.5	<5	0.64	<1	10	62	111
137120109	0.13	129	<2	1.78	205	52	<0.5	<5	0.72	<1	28	102	140
137120110	0.18	3	<2	0.89	<3	27	<0.5	<5	0.46	<1	11	28	24.5
137120111	0.19	2	<2	1.81	<3	47	<0.5	<5	0.39	<1	10	39	26.6
137120112	0.18	3	<2	1.81	<3	67	<0.5	<5	0.42	<1	13	46	30.6
137120113	0.24	2	<2	1.28	<3	20	<0.5	<5	0.4	<1	8	26	16.9
137120114	0.17	3	<2	1.46	<3	31	<0.5	<5	0.45	<1	9	31	16.5
137120115	0.18	2	<2	1.21	<3	39	<0.5	<5	0.45	<1	8	33	21.7
137120116	0.19	3	<2	3.26	<3	126	<0.5	<5	0.48	<1	16	58	62.4
137120117	0.16	2	<2	3	<3	125	<0.5	<5	0.67	<1	14	48	74.5
137120118	0.25	2	<2	0.94	<3	36	<0.5	<5	0.57	<1	6	18	17
137120119	0.2	3	<2	1.11	<3	48	<0.5	<5	0.72	<1	9	27	39.3
137120120	0.15	3	<2	1.25	<3	55	<0.5	<5	0.52	<1	8	38	25.5
137120121	0.21	3	<2	1.19	<3	50	<0.5	<5	0.65	<1	8	27	26.3
137120122	0.22	3	<2	1.47	<3	67	<0.5	<5	0.47	<1	9	35	23.6

ANALYTE	Wtkg	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
137120123	0.2	3	<2	1.18	<3	60	<0.5	<5	0.58	<1	10	32	31.2
137120124	0.2	3	<2	1	<3	50	<0.5	<5	0.48	<1	11	29	23.2
137120125	0.2	26	<2	1.39	14	45	<0.5	<5	0.52	<1	12	38	44.5
137120126	0.21	3	<2	1.16	<3	49	<0.5	<5	1.38	<1	9	30	29.2
137120127	0.19	4	<2	1.33	7	74	<0.5	<5	0.66	<1	10	37	42.6
137120128	0.19	3	<2	1.45	<3	59	<0.5	<5	0.87	<1	9	36	27.6
137120129	0.22	9	<2	1.34	4	48	<0.5	<5	0.43	<1	10	42	20.7
137120130	0.16	6	<2	1.99	9	96	<0.5	<5	0.7	<1	16	58	67.6
137120131	0.17	2	<2	1.43	<3	74	<0.5	<5	0.74	<1	10	50	42.6
137120132	0.2	2	<2	1.14	<3	43	<0.5	<5	0.54	<1	6	27	27.9
137120133	0.2	2	<2	1.26	3	46	<0.5	<5	0.48	<1	8	32	22.8
137120134	0.21	10	<2	1.21	4	54	<0.5	<5	0.61	<1	9	32	32.6
137120135	0.2	5	<2	1.08	5	40	<0.5	<5	0.54	<1	9	32	28.8
137120136	0.19	3	<2	1.1	4	55	<0.5	<5	0.62	<1	9	39	43
137120137	0.13	3	<2	1.18	<3	50	<0.5	<5	1.32	<1	12	37	30.8
137120138	0.14	9	<2	1.01	25	25	<0.5	<5	0.61	<1	16	33	36.1
137120139	0.06		<2	2.39	6	140	<0.5	<5	0.54	<1	22	108	95.1
137120140	0.11		<2	1.99	6	128	<0.5	<5	0.74	<1	19	65	106
137120141	0.17	3	<2	1.1	<3	56	<0.5	<5	0.5	<1	11	29	45.9
137120142	0.12	6	<2	1.62	6	82	<0.5	<5	0.93	<1	16	41	80.2
137120143	0.22	3	<2	1.53	4	65	<0.5	<5	0.95	<1	10	32	54.1
137120144	0.15	5	<2	2.24	6	86	<0.5	<5	0.81	<1	15	50	104
137120145	0.14	4	<2	1.84	6	109	<0.5	<5	0.65	<1	16	61	61.4
137120146	0.23	2	<2	1.08	<3	47	<0.5	<5	0.54	<1	8	23	28
137120147	0.12	4	<2	2.1	<3	87	<0.5	<5	0.97	<1	12	43	82.1
137120148	0.16	4	<2	1.91	3	91	<0.5	<5	1	<1	12	39	89.5
137120149	0.16	4	<2	1.89	<3	131	<0.5	<5	3.82	<1	15	28	90.9
137120150	0.11		<2	1.55	17	134	<0.5	<5	0.67	<1	26	117	72.3
137120151	0.19	6	<2	0.92	11	35	<0.5	<5	0.48	<1	15	27	61.2
137120152	0.14	8	<2	1.05	8	46	<0.5	<5	0.71	<1	15	29	56.9
137120153	0.12	4	<2	1.15	<3	41	<0.5	<5	0.65	<1	14	127	44.5
137120154	0.16	3	<2	1.24	3	77	<0.5	<5	0.72	<1	13	60	44.1
137120155	0.19	2	<2	0.99	<3	59	<0.5	<5	0.44	<1	9	45	27.2
137120156	0.19	3	<2	1.3	<3	63	<0.5	<5	1.13	<1	13	123	46.6
137120157	0.14	7	<2	2.37	22	103	<0.5	<5	0.48	<1	16	61	84.6

ANALYTE	Fe	Hg	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	S
METHOD	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
DETECTION	0.01	1	0.01	0.5	1	0.01	2	1	0.01	1	0.01	2	0.01
UNITS	%	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	%
Compte	157	157	157	157	157	157	157	157	157	157	157	157	157
Moyenne	2.41		0.09	15.48	9.10	0.52	272.32	1.00	0.10	34.62	0.06	3.69	0.02
Mediane	2.24		0.08	15.20	8.00	0.43	227.00	1.00	0.09	29.00	0.06	3.00	0.02
Moy. Réd.95%	2.25		0.08	15.21	7.89	0.43	225.56	1.00	0.09	29.00	0.06	3.00	0.02
Maximum	4.69	0.00	0.28	32.40	24.00	1.63	1209.00	1.00	0.23	191.00	0.09	13.00	0.02
Écart-type	0.60		0.05	3.57	3.95	0.26	153.18		0.03	19.89	0.01	1.80	0.01
Variance	0.36		0.00	12.72	15.59	0.07	23464.28		0.00	395.52	0.00	3.26	0.00
Coef. Var.	0.25		0.48	0.23	0.43	0.49	0.56		0.31	0.57	0.18	0.49	0.47
Coef. Assy.	0.91		1.32	1.30	1.09	1.17	2.97		1.43	4.30	-0.08	1.94	
Kurtosis	1.02		2.36	3.47	0.97	1.39	12.52		2.17	26.79	1.29	5.63	
99 centile	4.14		0.24	26.50	19.88	1.15	939.64	1.00	0.19	111.16	0.08	9.00	0.02
95 centile	3.47		0.17	21.68	17.00	0.98	523.00	1.00	0.16	58.20	0.07	7.00	0.02
90 centile	3.22		0.15	19.88	15.00	0.91	426.20	1.00	0.15	49.80	0.07	6.00	0.02
N < LD.	0	157	0	0	0	0	0	156	0	0	0	33	155
Log-Moyenne	0.36		-1.10	1.17	0.90	-0.36	2.38		-1.03	1.49	-1.26	0.41	
Log-ÉT	0.10		0.19	0.09	0.17	0.19	0.19		0.11	0.17	0.08	0.27	
Log-Ass	0.23		-0.06	0.29	0.34	0.39	1.15		0.46	1.66	-1.33	-0.13	
Log-Kurosis	0.93		0.07	0.87	-0.46	-0.84	1.81		0.59	4.22	5.86	-0.61	
137120001	2.43	<1	0.1	15.6	10	0.44	247	<1	0.06	35	0.05	4	<0.01
137120002	2.68	<1	0.08	14.2	11	0.61	406	<1	0.07	39	0.05	3	<0.01
137120003	1.98	<1	0.07	13.9	7	0.36	196	<1	0.09	23	0.06	3	<0.01
137120004	2.45	<1	0.12	19.4	10	0.49	339	<1	0.09	42	0.06	4	<0.01
137120005	2.15	<1	0.08	16	6	0.34	240	<1	0.09	27	0.06	3	<0.01
137120006	1.84	<1	0.07	15.1	7	0.31	179	<1	0.1	21	0.06	3	<0.01
137120007	2.79	<1	0.15	22.1	14	0.67	360	<1	0.08	57	0.07	6	<0.01
137120008	2.68	<1	0.13	24.1	12	0.53	614	<1	0.09	44	0.07	9	<0.01
137120009	2.65	<1	0.13	16.2	11	0.69	341	<1	0.15	34	0.07	4	<0.01
137120010	2.99	<1	0.11	16.1	12	0.72	387	<1	0.1	44	0.06	3	<0.01
137120011	2.55	<1	0.11	15.4	11	0.8	330	<1	0.16	32	0.06	3	<0.01
137120012	3.71	<1	0.15	15.3	13	0.94	541	<1	0.13	105	0.07	5	<0.01
137120013	2.69	<1	0.14	14.4	11	0.92	323	<1	0.16	38	0.06	5	<0.01
137120014	3.04	<1	0.17	19.2	13	0.79	446	<1	0.13	48	0.07	7	<0.01
137120015	2.15	<1	0.1	14.4	7	0.5	233	<1	0.12	26	0.06	4	<0.01
137120016	3.22	<1	0.11	15.7	14	0.98	444	<1	0.15	46	0.07	3	<0.01
137120017	2.9	<1	0.14	17.9	11	0.86	425	<1	0.14	37	0.07	5	<0.01
137120018	4.69	<1	0.12	17.6	18	0.94	1209	<1	0.07	191	0.06	13	<0.01
137120019	3.42	<1	0.25	21.6	18	0.99	460	<1	0.08	58	0.08	7	<0.01
137120020	2.17	<1	0.13	11	16	0.73	186	<1	0.15	29	0.06	2	<0.01
137120021	3.56	<1	0.1	25	14	0.97	985	<1	0.08	58	0.06	2	<0.01
137120022	4.14	<1	0.24	20.2	18	1.15	710	<1	0.1	78	0.07	8	<0.01
137120023	4.15	<1	0.14	16.1	16	1.08	904	<1	0.08	78	0.07	5	<0.01
137120024	2.12	<1	0.08	15	7	0.41	292	<1	0.08	31	0.05	3	<0.01
137120025	2.36	<1	0.07	18.1	7	0.44	262	<1	0.08	29	0.07	3	<0.01
137120026	2.66	<1	0.08	14.4	7	0.38	293	<1	0.07	40	0.06	6	<0.01

ANALYTE	Fe	Hg	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	S
137120027	1.76	<1	0.05	12.3	5	0.28	183	<1	0.09	22	0.05	3	<0.01
137120028	2.35	<1	0.05	13.6	10	0.43	214	<1	0.06	32	0.04	6	0.01
137120029	2.75	<1	0.03	16.1	8	0.41	227	<1	0.07	28	0.06	4	<0.01
137120030	2.21	<1	0.05	15.1	6	0.33	202	<1	0.08	26	0.05	3	<0.01
137120031	1.87	<1	0.04	12.1	5	0.31	178	<1	0.09	22	0.05	<2	<0.01
137120032	1.9	<1	0.04	12.6	5	0.26	165	<1	0.08	22	0.05	2	<0.01
137120033	1.94	<1	0.04	13.6	4	0.25	154	<1	0.12	22	0.05	4	<0.01
137120034	1.8	<1	0.05	14.6	5	0.25	161	<1	0.08	22	0.05	3	<0.01
137120035	2.12	<1	0.07	17.2	5	0.34	199	<1	0.07	29	0.06	3	<0.01
137120036	2.41	<1	0.13	20.7	9	0.48	295	<1	0.09	45	0.06	5	<0.01
137120037	2.45	<1	0.06	11.6	7	0.45	266	<1	0.08	55	0.05	3	<0.01
137120038	2.17	<1	0.08	16.6	7	0.47	221	<1	0.08	27	0.06	3	<0.01
137120039	2.08	<1	0.07	14.2	6	0.31	192	<1	0.09	25	0.05	3	<0.01
137120040	1.6	<1	0.05	11.1	4	0.23	142	<1	0.09	18	0.05	2	<0.01
137120041	1.96	<1	0.04	11.4	5	0.25	161	<1	0.07	23	0.05	3	<0.01
137120042	2.37	<1	0.06	12.7	6	0.36	232	<1	0.08	27	0.05	6	<0.01
137120043	1.86	<1	0.05	13.2	5	0.25	176	<1	0.08	22	0.05	3	<0.01
137120044	1.73	<1	0.04	16.6	5	0.26	153	<1	0.07	19	0.05	3	<0.01
137120045	2.78	<1	0.06	9.8	9	0.56	246	<1	0.1	32	0.03	<2	<0.01
137120046	2.67	<1	0.06	15.7	7	0.41	266	<1	0.07	38	0.06	6	<0.01
137120047	1.94	<1	0.06	15.3	5	0.3	172	<1	0.1	23	0.05	3	<0.01
137120048	2.46	<1	0.13	18.4	10	0.55	276	<1	0.08	31	0.05	3	<0.01
137120049	1.77	<1	0.05	11	5	0.27	163	<1	0.09	20	0.05	2	<0.01
137120050	2.25	<1	0.06	14.2	7	0.3	159	<1	0.08	29	0.05	3	<0.01
137120051	3.09	<1	0.11	14.5	9	0.68	280	<1	0.2	37	0.06	2	<0.01
137120052	1.88	<1	0.06	13.6	5	0.26	179	<1	0.08	23	0.05	4	<0.01
137120053	2.47	<1	0.11	19.8	11	0.62	354	<1	0.1	41	0.07	6	<0.01
137120054	1.73	<1	0.07	14.9	5	0.3	164	<1	0.09	20	0.06	<2	<0.01
137120055	1.78	<1	0.05	13.5	5	0.28	170	<1	0.09	24	0.06	4	<0.01
137120056	2.21	<1	0.07	17.1	8	0.39	190	<1	0.11	25	0.05	2	<0.01
137120057	2.06	<1	0.1	13.9	9	0.51	213	<1	0.13	27	0.06	<2	<0.01
137120058	2.14	<1	0.07	14	9	0.42	178	<1	0.13	24	0.06	2	<0.01
137120059	2.92	<1	0.13	20.2	14	0.73	357	<1	0.08	39	0.07	4	<0.01
137120060	2.93	<1	0.11	16.2	10	0.72	345	<1	0.1	37	0.06	4	<0.01
137120061	1.6	<1	0.04	14	5	0.25	145	<1	0.12	20	0.06	<2	<0.01
137120062	2.16	<1	0.1	12.8	8	0.58	168	<1	0.18	34	0.06	<2	<0.01
137120063	2.74	<1	0.18	20	17	0.8	624	<1	0.08	119	0.08	9	<0.01
137120064	2.62	<1	0.09	19.8	12	0.55	262	<1	0.09	42	0.08	2	<0.01
137120065	3.25	<1	0.17	20.1	19	0.82	353	<1	0.06	59	0.08	6	<0.01
137120066	2.49	<1	0.08	15.6	7	0.43	230	<1	0.08	36	0.06	3	<0.01
137120067	1.91	<1	0.06	14.7	5	0.28	187	<1	0.08	22	0.06	2	<0.01
137120068	2.34	<1	0.08	15.7	7	0.33	206	<1	0.08	33	0.06	3	<0.01
137120069	2.82	<1	0.09	16.7	8	0.5	467	<1	0.09	37	0.07	6	<0.01
137120070	3.01	<1	0.13	15.8	11	0.74	318	<1	0.15	36	0.06	<2	<0.01
137120071	3.1	<1	0.08	15.7	10	0.61	284	<1	0.13	35	0.05	<2	<0.01
137120072	3.15	<1	0.08	13.2	9	0.49	335	<1	0.08	44	0.05	3	<0.01
137120073	1.95	<1	0.05	12.1	5	0.25	165	<1	0.09	23	0.05	3	<0.01
137120074	2.16	<1	0.1	15.9	7	0.44	223	<1	0.11	26	0.05	2	<0.01

ANALYTE	Fe	Hg	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	S
137120075	1.85	<1	0.07	16.8	6	0.27	173	<1	0.07	23	0.06	3	<0.01
137120076	2.09	<1	0.09	13.4	6	0.29	171	<1	0.09	23	0.05	3	<0.01
137120077	1.94	<1	0.06	11.5	6	0.3	175	<1	0.08	24	0.05	2	<0.01
137120078	2.51	<1	0.07	12.1	10	0.47	208	<1	0.07	32	0.05	4	<0.01
137120079	2.13	<1	0.1	16.7	7	0.37	170	<1	0.11	25	0.06	3	<0.01
137120080	2.4	<1	0.11	22	10	0.45	299	<1	0.06	37	0.07	7	<0.01
137120081	3.09	<1	0.1	17.3	11	0.7	295	<1	0.15	38	0.06	<2	<0.01
137120082	1.24	<1	0.02	9	7	0.24	90	<1	0.04	21	0.02	<2	0.02
137120083	1.83	<1	0.07	12	6	0.31	175	<1	0.09	24	0.06	2	<0.01
137120084	1.94	<1	0.08	13.3	6	0.38	198	<1	0.13	29	0.06	3	<0.01
137120085	1.78	<1	0.09	14.8	7	0.3	159	<1	0.1	31	0.06	2	<0.01
137120086	2.17	<1	0.08	16	8	0.41	251	<1	0.09	39	0.06	3	<0.01
137120087	2.3	<1	0.06	13.6	7	0.36	203	<1	0.08	29	0.05	4	<0.01
137120088	2.03	<1	0.05	15.2	6	0.35	214	<1	0.09	26	0.05	3	<0.01
137120089	2.2	<1	0.08	16	6	0.37	197	<1	0.11	28	0.06	3	<0.01
137120090	2.32	<1	0.13	15.9	11	0.66	228	<1	0.16	27	0.06	<2	<0.01
137120091	3.59	<1	0.19	17.5	17	1.08	522	<1	0.1	51	0.07	5	<0.01
137120092	2.72	<1	0.15	18.3	11	0.64	406	<1	0.11	45	0.06	5	<0.01
137120093	1.7	<1	0.05	11.9	5	0.28	175	<1	0.09	26	0.05	2	<0.01
137120094	1.76	<1	0.06	13.3	5	0.26	184	<1	0.09	24	0.06	2	<0.01
137120095	0.99	<1	0.05	11	5	0.23	102	<1	0.09	18	0.05	3	<0.01
137120096	2.1	<1	0.04	14.1	6	0.29	166	<1	0.1	24	0.06	<2	<0.01
137120097	1.72	<1	0.05	11.5	5	0.25	148	<1	0.08	19	0.05	2	<0.01
137120098	2.1	<1	0.09	13.3	6	0.38	181	<1	0.09	22	0.06	<2	<0.01
137120099	2.03	<1	0.04	13.5	3	0.2	150	<1	0.08	20	0.05	2	<0.01
137120100	1.69	<1	0.06	12.2	4	0.25	153	<1	0.1	21	0.05	2	<0.01
137120101	2.09	<1	0.09	14.2	7	0.36	198	<1	0.08	26	0.05	<2	<0.01
137120102	1.75	<1	0.05	9.6	5	0.26	153	<1	0.08	20	0.05	<2	<0.01
137120103	1.89	<1	0.07	10.3	6	0.31	164	<1	0.09	22	0.05	<2	<0.01
137120104	2.28	<1	0.06	15	10	0.42	183	<1	0.1	29	0.05	2	<0.01
137120105	2.85	<1	0.08	12.2	9	0.59	293	<1	0.13	29	0.07	<2	<0.01
137120106	1.78	<1	0.05	10.6	5	0.25	151	<1	0.08	22	0.05	2	<0.01
137120107	3.22	<1	0.12	11.2	13	0.91	344	<1	0.09	34	0.05	<2	<0.01
137120108	3.09	<1	0.16	32.4	21	0.71	185	1	0.09	38	0.04	4	<0.01
137120109	3.79	<1	0.14	20.8	19	0.95	527	<1	0.11	97	0.09	5	<0.01
137120110	2.33	<1	0.07	14.3	6	0.32	186	<1	0.08	27	0.05	5	<0.01
137120111	2.24	<1	0.08	13.9	9	0.41	185	<1	0.07	29	0.05	3	<0.01
137120112	2.65	<1	0.1	14.9	13	0.53	220	<1	0.07	34	0.04	3	<0.01
137120113	1.88	<1	0.03	11.5	6	0.25	140	<1	0.07	20	0.04	2	<0.01
137120114	1.98	<1	0.07	11.6	8	0.35	175	<1	0.07	25	0.05	3	<0.01
137120115	1.87	<1	0.05	16	11	0.45	167	<1	0.08	22	0.03	5	<0.01
137120116	3.38	<1	0.09	10.7	13	0.74	291	<1	0.09	43	0.04	2	<0.01
137120117	3.04	<1	0.11	8.4	11	0.79	311	<1	0.12	41	0.06	<2	<0.01
137120118	1.56	<1	0.05	10.7	4	0.24	131	<1	0.12	16	0.05	<2	<0.01
137120119	2.11	<1	0.09	15.4	7	0.42	197	<1	0.14	24	0.06	<2	<0.01
137120120	2.03	<1	0.09	15.3	12	0.41	161	<1	0.08	24	0.04	3	<0.01
137120121	2.04	<1	0.06	15.2	6	0.34	173	<1	0.11	22	0.05	<2	<0.01
137120122	2.03	<1	0.12	19.4	7	0.41	198	<1	0.08	23	0.05	3	<0.01

ANALYTE	Fe	Hg	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	S
137120123	2.07	<1	0.12	24	7	0.36	200	<1	0.1	26	0.07	3	<0.01
137120124	2.23	<1	0.07	16.1	6	0.3	359	<1	0.08	24	0.05	4	<0.01
137120125	2.4	<1	0.09	15.3	8	0.43	226	<1	0.09	33	0.06	4	<0.01
137120126	2.01	<1	0.09	14.4	8	0.64	203	<1	0.15	23	0.06	2	<0.01
137120127	2.3	<1	0.09	17.1	7	0.42	230	<1	0.11	30	0.06	<2	<0.01
137120128	1.98	<1	0.11	15.3	9	0.61	242	<1	0.17	24	0.06	<2	<0.01
137120129	2.36	<1	0.1	12.1	9	0.48	207	<1	0.08	28	0.04	<2	<0.01
137120130	3.52	<1	0.16	21.1	16	0.8	382	<1	0.09	48	0.06	4	<0.01
137120131	2.42	<1	0.15	16.6	11	0.65	228	<1	0.15	31	0.06	2	<0.01
137120132	1.85	<1	0.06	11.8	7	0.33	155	<1	0.09	21	0.05	<2	<0.01
137120133	2.23	<1	0.06	15.6	8	0.42	200	<1	0.08	26	0.05	2	<0.01
137120134	2.07	<1	0.08	17.2	7	0.38	253	<1	0.1	27	0.06	<2	<0.01
137120135	2.03	<1	0.07	14	7	0.35	239	<1	0.1	24	0.05	<2	<0.01
137120136	2.06	<1	0.1	15.1	7	0.41	227	<1	0.11	30	0.06	<2	<0.01
137120137	2.13	<1	0.08	13	10	0.64	237	<1	0.14	31	0.06	2	<0.01
137120138	2.59	<1	0.05	17.6	6	0.39	350	<1	0.11	34	0.06	4	<0.01
137120139	3.46	<1	0.28	25.8	24	1.15	417	<1	0.08	71	0.06	7	<0.01
137120140	3.39	<1	0.23	27.4	16	0.88	462	<1	0.12	54	0.08	5	<0.01
137120141	2.02	<1	0.1	12.4	7	0.39	212	<1	0.1	29	0.05	2	<0.01
137120142	2.98	<1	0.17	16.6	12	0.86	367	<1	0.18	41	0.07	2	<0.01
137120143	2.39	<1	0.13	13.1	10	0.73	234	<1	0.18	27	0.07	<2	<0.01
137120144	3.43	<1	0.12	15.6	14	1.01	367	<1	0.14	44	0.07	3	<0.01
137120145	3.07	<1	0.19	19.4	15	0.78	375	<1	0.11	47	0.07	3	<0.01
137120146	1.56	<1	0.06	12.7	6	0.29	148	<1	0.11	22	0.05	<2	<0.01
137120147	3.2	<1	0.14	17.4	15	1.02	316	<1	0.19	36	0.06	2	<0.01
137120148	3.01	<1	0.13	15.5	13	0.96	310	<1	0.19	34	0.06	<2	<0.01
137120149	2.87	<1	0.16	12.9	14	1.63	428	<1	0.23	33	0.06	<2	<0.01
137120150	3.25	<1	0.19	19.3	15	0.88	506	<1	0.1	55	0.07	8	<0.01
137120151	2.09	<1	0.06	18.5	10	0.43	316	<1	0.08	27	0.07	4	<0.01
137120152	2.26	<1	0.07	16.1	11	0.5	270	<1	0.09	26	0.06	5	<0.01
137120153	2.18	<1	0.09	14.5	10	0.79	309	<1	0.09	49	0.06	5	<0.01
137120154	2.7	<1	0.14	17.8	10	0.62	313	<1	0.13	37	0.07	2	<0.01
137120155	2.02	<1	0.08	17.5	7	0.37	192	<1	0.06	37	0.07	3	<0.01
137120156	2.37	<1	0.12	16.5	11	0.93	279	<1	0.12	53	0.07	3	<0.01
137120157	3.18	<1	0.14	16.2	15	0.79	318	<1	0.08	49	0.06	3	<0.01

ANALYTE	Sb	Sc	Sn	Sr	Ti	V	W	Y	Zn	Zr
METHOD	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
DETECTION	5	0.5	10	0.5	0.01	1	10	0.5	1	0.5
UNITS	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
Compte	157	157	157	157	157	157	157	157	157	157
Moyenne		4.38		19.44	0.17	119.48		7.66	37.44	9.05
Mediane		4.00		19.00	0.17	118.00		7.00	33.00	8.50
Moy. Réd.95%		3.98		18.86	0.17	117.56		7.06	33.11	8.51
Maximum	0.00	13.30	0.00	43.80	0.22	195.00	0.00	15.40	116.00	15.60
Écart-type		2.03		5.30	0.02	20.20		2.05	16.41	2.36
Variance		4.11		28.04	0.00	407.92		4.21	269.16	5.59
Coef. Var.		0.46		0.27	0.14	0.17		0.27	0.44	0.26
Coef. Assy.		1.37		0.94	-0.13	0.19		1.25	1.72	0.31
Kurtosis		2.32		2.13	1.01	0.90		1.73	3.78	-0.27
99 centile		10.50		33.70	0.22	162.44		13.95	85.72	14.55
95 centile		7.94		27.82	0.21	151.00		11.92	72.00	13.12
90 centile		7.38		25.94	0.20	143.40		10.34	58.40	12.38
N < LD.	157	0	157	0	0	0	157	0	0	0
Log-Moyenne		0.59		1.26	-0.78	2.07		0.86	1.53	0.93
Log-ÉT		0.18		0.11	0.06	0.08		0.11	0.17	0.11
Log-Ass		0.42		-0.21	-1.14	-0.57		0.58	0.72	-0.49
Log-Kurosis		-0.27		0.36	5.71	1.69		0.59	0.40	0.31
137120001	<5	4	<10	14.1	0.17	127	<10	6.1	33	8.3
137120002	<5	4.3	<10	17.6	0.17	121	<10	7.2	46	7.2
137120003	<5	2.4	<10	16.2	0.16	115	<10	6.1	30	8.1
137120004	<5	4.7	<10	18.3	0.17	114	<10	8.8	38	9.1
137120005	<5	2.7	<10	16.1	0.17	132	<10	6.9	33	7.9
137120006	<5	2.7	<10	17	0.15	98	<10	6.8	26	7.7
137120007	<5	5.6	<10	17.6	0.17	112	<10	9.5	52	8.5
137120008	<5	5.7	<10	17.6	0.17	118	<10	12.2	116	9.6
137120009	<5	5.5	<10	23.6	0.19	129	<10	10.2	38	12.8
137120010	<5	6.4	<10	22.5	0.19	138	<10	9.6	37	8.7
137120011	<5	4.7	<10	23.6	0.17	121	<10	9.3	33	10.7
137120012	<5	7.7	<10	23.1	0.2	162	<10	10.1	72	8.9
137120013	<5	4.6	<10	26.4	0.18	130	<10	8.9	50	11.6
137120014	<5	5.7	<10	24.1	0.16	112	<10	9	80	15
137120015	<5	2.7	<10	25.9	0.15	113	<10	6.9	45	9.3
137120016	<5	7.6	<10	28.9	0.18	128	<10	12	44	11
137120017	<5	6	<10	27.1	0.17	119	<10	9.3	44	12.7
137120018	<5	9.4	<10	21	0.08	64	<10	11.9	93	11.1
137120019	<5	6.7	<10	22.8	0.2	135	<10	10.4	54	11.8
137120020	<5	5.1	<10	22	0.17	98	<10	5.8	59	12.1
137120021	<5	13.3	<10	17.3	0.18	148	<10	14.9	52	4.1
137120022	<5	10.5	<10	21.3	0.22	163	<10	11.3	72	13
137120023	<5	9.5	<10	18.1	0.18	143	<10	9.8	79	11
137120024	<5	3.1	<10	15.6	0.15	112	<10	6.6	41	8.4
137120025	<5	4.2	<10	16.4	0.17	130	<10	8.2	32	8.9
137120026	<5	2.8	<10	12	0.18	149	<10	6.1	48	5.1

ANALYTE	Sb	Sc	Sn	Sr	Ti	V	W	Y	Zn	Zr
137120027	<5	2.2	<10	14.9	0.15	100	<10	5.5	29	7.8
137120028	<5	4	<10	12.2	0.17	116	<10	6.2	39	4.4
137120029	<5	6.1	<10	11.7	0.18	140	<10	9.9	40	5.4
137120030	<5	2.8	<10	15.3	0.17	127	<10	6.7	32	7.5
137120031	<5	3.1	<10	14.8	0.16	108	<10	6.5	22	7.8
137120032	<5	2.5	<10	12.4	0.16	115	<10	5.8	23	6.8
137120033	<5	2.3	<10	13.1	0.16	124	<10	5.8	23	7.7
137120034	<5	2.8	<10	14	0.13	105	<10	6.6	28	6.6
137120035	<5	3.5	<10	16.7	0.16	120	<10	7	30	8.3
137120036	<5	4.4	<10	18	0.18	128	<10	9.2	42	10
137120037	<5	3	<10	12.3	0.18	138	<10	6.2	33	4.3
137120038	<5	5.7	<10	20.5	0.16	99	<10	7.9	25	10.1
137120039	<5	2.6	<10	14.9	0.17	128	<10	6.3	26	7.9
137120040	<5	1.9	<10	14	0.14	98	<10	5.4	20	6.7
137120041	<5	2.4	<10	11.6	0.16	118	<10	5.4	23	5.3
137120042	<5	3	<10	13.7	0.18	137	<10	6.7	34	6.7
137120043	<5	2.2	<10	14.2	0.15	105	<10	5.8	26	7.8
137120044	<5	3.4	<10	20.5	0.15	93	<10	6.6	20	8.1
137120045	<5	4.6	<10	21.4	0.2	141	<10	6.3	29	7.4
137120046	<5	3	<10	12	0.18	157	<10	6.4	50	5.1
137120047	<5	3	<10	16.6	0.15	109	<10	6.5	24	7.7
137120048	<5	5.7	<10	21	0.19	116	<10	7.6	30	9.6
137120049	<5	2.2	<10	14	0.15	104	<10	5.4	22	6.8
137120050	<5	3.7	<10	14	0.17	138	<10	7	29	6.3
137120051	<5	6.7	<10	26.1	0.21	140	<10	10.5	38	11.2
137120052	<5	2.3	<10	13.5	0.16	120	<10	5.9	25	7.9
137120053	<5	4.8	<10	21.9	0.17	112	<10	8.5	53	13.4
137120054	<5	2.6	<10	19.5	0.15	101	<10	6.5	25	8.1
137120055	<5	2.5	<10	16.1	0.14	104	<10	6	33	7.5
137120056	<5	3	<10	18.7	0.17	135	<10	7	37	8.5
137120057	<5	3	<10	21.4	0.16	108	<10	6.8	32	11.4
137120058	<5	3.4	<10	19.7	0.16	117	<10	7.4	25	10.5
137120059	<5	5.8	<10	19	0.19	128	<10	9.2	48	11.1
137120060	<5	4.4	<10	21.6	0.19	147	<10	7.9	47	11.4
137120061	<5	2.6	<10	19.7	0.15	92	<10	7	20	9
137120062	<5	6	<10	25.4	0.19	136	<10	8.2	35	12.6
137120063	<5	6.9	<10	16.3	0.16	93	<10	10.3	80	8.6
137120064	<5	5.7	<10	22.5	0.18	128	<10	10.1	31	10.9
137120065	<5	6	<10	19	0.19	132	<10	8.7	51	8.4
137120066	<5	3.2	<10	14	0.19	151	<10	6.6	35	7.4
137120067	<5	2.5	<10	14.2	0.14	113	<10	6.7	25	6.6
137120068	<5	2.7	<10	17.8	0.17	141	<10	6.6	35	7.5
137120069	<5	4.9	<10	17.6	0.18	142	<10	9.1	41	8.1
137120070	<5	7.3	<10	30.8	0.22	144	<10	9.1	36	11.3
137120071	<5	7.8	<10	25.3	0.22	151	<10	8.5	34	10.3
137120072	<5	3.8	<10	14.5	0.22	195	<10	6.5	43	5.2
137120073	<5	1.8	<10	14.7	0.15	121	<10	5.5	23	4.8
137120074	<5	5.8	<10	20.4	0.16	101	<10	7.7	24	10.9

ANALYTE	Sb	Sc	Sn	Sr	Ti	V	W	Y	Zn	Zr
137120075	<5	2.7	<10	16.6	0.14	107	<10	6.3	27	8.3
137120076	<5	2.2	<10	14.7	0.16	121	<10	5.5	25	7.2
137120077	<5	2.4	<10	16.7	0.16	115	<10	5.5	22	7.2
137120078	<5	4	<10	15.1	0.18	119	<10	6	26	7.5
137120079	<5	3.7	<10	19.6	0.17	119	<10	7.3	30	8.9
137120080	<5	3.3	<10	13.5	0.17	120	<10	7.1	36	8.5
137120081	<5	7.5	<10	27.4	0.21	141	<10	10.8	34	11.4
137120082	<5	3.6	<10	7.1	0.11	64	<10	3.5	13	5.3
137120083	<5	2.4	<10	15.7	0.15	104	<10	6	23	7.4
137120084	<5	3.7	<10	20.1	0.14	96	<10	7.4	33	9.7
137120085	<5	2.6	<10	17	0.15	105	<10	6.4	23	9.7
137120086	<5	4.4	<10	20.2	0.15	109	<10	7.9	40	8.2
137120087	<5	3.5	<10	12.2	0.16	129	<10	6.7	35	6.7
137120088	<5	3.6	<10	18.4	0.17	109	<10	6.5	30	9.4
137120089	<5	3.2	<10	19.3	0.17	121	<10	7.5	38	9.9
137120090	<5	3.9	<10	24.8	0.18	112	<10	8.2	32	12.5
137120091	<5	7.5	<10	23.5	0.2	130	<10	9.7	71	10.6
137120092	<5	4.3	<10	20	0.18	123	<10	7.6	78	11.8
137120093	<5	2.6	<10	16	0.13	85	<10	6.2	49	7.3
137120094	<5	2.1	<10	15.1	0.15	108	<10	5.9	36	8
137120095	<5	2	<10	14.7	0.16	68	<10	5.2	24	7.6
137120096	<5	2.2	<10	15.4	0.17	132	<10	6.5	55	4.8
137120097	<5	2.4	<10	24.1	0.14	99	<10	5.6	20	8.2
137120098	<5	4.8	<10	21.9	0.15	109	<10	7.3	21	8.4
137120099	<5	1.8	<10	13.1	0.17	141	<10	5.6	22	7.3
137120100	<5	2.3	<10	23.3	0.15	101	<10	5.7	20	9
137120101	<5	4.6	<10	20	0.17	106	<10	6.6	23	9.1
137120102	<5	2.2	<10	13.8	0.15	102	<10	5.1	19	5.4
137120103	<5	2.7	<10	15.2	0.16	103	<10	5.4	21	8
137120104	<5	4.3	<10	23.2	0.16	111	<10	7.3	25	6.7
137120105	<5	4.3	<10	23	0.21	155	<10	8.9	30	8.4
137120106	<5	2.2	<10	14.5	0.15	107	<10	5.4	19	6.4
137120107	<5	5.5	<10	23.7	0.2	151	<10	7.2	28	10.4
137120108	<5	7.9	<10	19	0.19	136	<10	15.4	37	9.1
137120109	<5	10.5	<10	27.8	0.17	117	<10	13.2	71	4.4
137120110	<5	2.4	<10	13.5	0.2	153	<10	5.7	35	7.5
137120111	<5	4.1	<10	13	0.18	108	<10	6	30	8.2
137120112	<5	5.2	<10	18.8	0.19	127	<10	6	33	9.3
137120113	<5	2.8	<10	12.6	0.17	111	<10	4.9	22	8.2
137120114	<5	3	<10	13.4	0.17	106	<10	5.6	30	6
137120115	<5	3.2	<10	15.6	0.21	91	<10	5.7	27	8.8
137120116	<5	5.1	<10	34.6	0.22	150	<10	5.9	42	9.2
137120117	<5	4.7	<10	23.1	0.22	150	<10	6.4	38	7.7
137120118	<5	1.9	<10	19.4	0.14	95	<10	5.5	20	7.8
137120119	<5	3.1	<10	22.4	0.18	112	<10	7.6	30	9.6
137120120	<5	4.1	<10	16.5	0.16	92	<10	6.9	26	8.5
137120121	<5	4.1	<10	21.5	0.17	112	<10	7.6	25	9.8
137120122	<5	4.5	<10	23.1	0.16	94	<10	7.1	23	12.2

ANALYTE	Sb	Sc	Sn	Sr	Ti	V	W	Y	Zn	Zr
137120123	<5	4.9	<10	17.9	0.16	110	<10	9.2	26	12.3
137120124	<5	3.9	<10	17.2	0.18	135	<10	7	28	7.4
137120125	<5	4.1	<10	16.1	0.16	115	<10	7.2	55	7.9
137120126	<5	3.3	<10	25.4	0.17	110	<10	7.5	29	11.3
137120127	<5	5.4	<10	20.8	0.18	117	<10	9	35	9.8
137120128	<5	4.2	<10	26.4	0.16	83	<10	8.6	30	12.3
137120129	<5	4.6	<10	17	0.17	118	<10	5.3	29	7.5
137120130	<5	9	<10	21.9	0.18	123	<10	12.6	72	12.9
137120131	<5	4.5	<10	23	0.18	122	<10	8.9	35	10.6
137120132	<5	3.8	<10	16	0.12	81	<10	7.2	23	7.8
137120133	<5	3.4	<10	16.5	0.16	118	<10	6.4	54	7.3
137120134	<5	4.6	<10	19.2	0.17	116	<10	9	29	9.3
137120135	<5	4.2	<10	17.1	0.15	106	<10	7.9	27	7.7
137120136	<5	4	<10	19.7	0.17	110	<10	7.8	31	10
137120137	<5	3.4	<10	24.1	0.16	114	<10	6.9	48	9.2
137120138	<5	4.2	<10	24.6	0.18	140	<10	7.9	78	9
137120139	<5	8.8	<10	22.1	0.22	119	<10	7.8	58	11.2
137120140	<5	7.9	<10	22.7	0.21	130	<10	12.8	59	13.1
137120141	<5	2.9	<10	15.4	0.16	112	<10	5.9	32	8.5
137120142	<5	6	<10	26	0.19	139	<10	10	48	12.3
137120143	<5	4.7	<10	25.9	0.17	110	<10	8.6	33	12.7
137120144	<5	8.1	<10	27.9	0.21	143	<10	10.9	39	11.9
137120145	<5	7.2	<10	21.6	0.2	130	<10	8.7	61	11.9
137120146	<5	3.4	<10	19.3	0.13	84	<10	7	23	7.9
137120147	<5	7.9	<10	28.8	0.21	133	<10	13.2	37	15.6
137120148	<5	6.9	<10	27.8	0.21	138	<10	11.4	46	13.6
137120149	<5	5.7	<10	43.8	0.19	119	<10	10.6	38	14.2
137120150	<5	5.8	<10	33	0.21	162	<10	9.5	47	8.4
137120151	<5	2.7	<10	18	0.11	87	<10	7.1	54	11.5
137120152	<5	3	<10	23.8	0.15	103	<10	6.9	67	13.2
137120153	<5	2.8	<10	23.6	0.15	106	<10	6.5	31	13.2
137120154	<5	5	<10	25.3	0.19	137	<10	8.5	37	11.7
137120155	<5	3.4	<10	16.2	0.15	112	<10	7	27	7.9
137120156	<5	3.7	<10	31.1	0.17	111	<10	7.4	34	13.3
137120157	<5	5.7	<10	23.2	0.2	143	<10	6.7	39	8.1

APPENDIX 5

CERTIFICATES OF ANALYSIS

ANALYSIS REPORT BBM21-10764

To DELTA RESOURCES LIMITED
ANDRE TESSIER
1718 CHRISTINE CRES
KINGSTON K7L 4V4
ON
CANADA

Project	DELTA_1	Date Received	29-Jun-2021
Submission Number	*BBY* DELTA-1 THUNDER BAY / 157	Date Analysed	02-Jul-2021 - 01-Aug-2021
Soil (1-76)		Date Completed	03-Aug-2021
Number of Samples	76	SGS Order Number	BBM21-10764

Methods Summary

Number of Sample	Method Code	Description
76	G_WGH_KG	Weight of samples received
76	G_PRP	Combined Sample Preparation
76	GE_FAI30V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
76	GE_DIG21B20	Aqua Regia Digest (HCL/HNO3), 0.25g-20mL
76	GE_ICP21B20	Aqua Regia Digest (HCL/HNO3), ICP-AES, 0.25g-20mL

Comments

Preparation of samples was performed at the SGS Val-d'Or site
Analysis of samples was performed at the SGS Burnaby site

Authorised Signatory

John Chiang
Laboratory Operations Manager

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project DELTA_1
Submission Number *BBY* DELTA-1 THUNDER BAY /
157 Soil (1-76)
Number of Samples 76

ANALYSIS REPORT BBM21-10764

Element	Wtkg	@Au	@Ag	@Al	@As	@Ba
Method	G_WGH_KG	GE_FAI30V5	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.01	1	2	0.01	3	5
Upper Limit	--	10,000	100	15	10,000	10,000
Unit	kg	ppb	ppm m / m	%	ppm m / m	ppm m / m
137120001	0.24	3	<2	1.28	4	54
137120002	0.22	3	<2	1.32	8	42
137120003	0.23	5	<2	0.84	4	35
137120004	0.21	4	<2	1.23	4	69
137120005	0.23	3	<2	0.82	3	39
137120006	0.25	55	<2	0.87	6	29
137120007	0.20	23	<2	1.52	37	87
137120008	0.19	4	<2	1.31	20	70
137120009	0.23	4	<2	1.53	4	76
137120010	0.21	14	<2	1.87	16	87
137120011	0.24	13	<2	1.46	7	66
137120012	0.21	29	<2	1.54	25	65
137120013	0.21	26	<2	1.40	9	80
137120014	0.21	22	<2	1.49	42	86
137120015	0.22	9	<2	0.99	13	53
137120016	0.21	32	<2	1.83	50	71
137120017	0.22	84	<2	1.41	65	67
137120018	0.18	163	<2	1.71	155	83
137120019	0.20	8	<2	1.97	16	134
137120020	0.24	3	<2	2.02	<3	62
137120021	0.22	28	<2	1.64	27	66
137120022	0.21	59	<2	1.76	98	135
137120023	0.19	86	<2	1.53	189	53
137120024	0.20	5	<2	1.03	9	50
137120025	0.19	8	<2	1.23	4	50
137120026	0.18	5	<2	0.99	16	26
137120027	0.21	5	<2	0.82	5	24
137120028	0.18	3	<2	1.80	8	40
137120029	0.20	7	<2	1.50	21	16

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project DELTA_1
Submission Number *BBY* DELTA-1 THUNDER BAY /
157 Soil (1-76)
Number of Samples 76

ANALYSIS REPORT BBM21-10764

Element	Wtkg	@Au	@Ag	@Al	@As	@Ba
Method	G_WGH_KG	GE_FAI30V5	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.01	1	2	0.01	3	5
Upper Limit	--	10,000	100	15	10,000	10,000
Unit	kg	ppb	ppm m / m	%	ppm m / m	ppm m / m
137120030	0.23	4	<2	0.94	8	45
137120031	0.24	2	<2	1.10	<3	23
137120032	0.23	2	<2	1.00	4	18
137120033	0.19	3	<2	0.96	<3	17
137120034	0.23	1	<2	0.85	4	36
137120035	0.19	2	<2	1.02	3	49
137120036	0.18	2	<2	1.10	4	73
137120037	0.17	2	<2	1.32	10	26
137120038	0.18	2	<2	1.65	<3	59
137120039	0.20	1	<2	0.94	<3	45
137120040	0.23	1	<2	0.79	<3	30
137120041	0.22	1	<2	0.99	<3	21
137120042	0.19	2	<2	0.97	3	24
137120043	0.22	4	<2	0.83	3	20
137120044	0.21	2	<2	1.04	<3	35
137120045	0.19	2	<2	2.29	<3	55
137120046	0.16	3	<2	1.14	11	31
137120047	0.21	2	<2	0.96	<3	44
137120048	0.19	4	<2	1.56	<3	76
137120049	0.22	<1	<2	0.95	<3	22
137120050	0.18	2	<2	0.93	<3	46
137120051	0.12	2	<2	1.77	<3	62
137120052	0.18	1	<2	0.80	<3	23
137120053	0.16	6	<2	1.22	9	62
137120054	0.22	1	<2	0.99	<3	38
137120055	0.13	2	<2	0.80	4	28
137120056	0.22	3	<2	0.96	<3	46
137120057	0.18	2	<2	1.04	4	52
137120058	0.22	2	<2	1.11	<3	36

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project DELTA_1
Submission Number *BBY* DELTA-1 THUNDER BAY /
157 Soil (1-76)
Number of Samples 76

ANALYSIS REPORT BBM21-10764

Element	Wtkg	@Au	@Ag	@Al	@As	@Ba
Method	G_WGH_KG	GE_FAI30V5	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.01	1	2	0.01	3	5
Upper Limit	--	10,000	100	15	10,000	10,000
Unit	kg	ppb	ppm m / m	%	ppm m / m	ppm m / m
137120059	0.13	13	<2	1.47	7	63
137120060	0.16	9	<2	1.21	32	54
137120061	0.22	2	<2	0.86	4	30
137120062	0.23	2	<2	1.40	<3	46
137120063	0.06	4	<2	2.11	12	86
137120064	0.16	2	<2	1.59	4	80
137120065	0.12	4	<2	1.86	6	119
137120066	0.19	2	<2	1.01	9	39
137120067	0.20	2	<2	0.75	3	33
137120068	0.02	3	<2	0.89	4	55
137120069	0.16	12	<2	1.15	4	54
137120070	0.19	3	<2	2.27	<3	70
137120071	0.19	2	<2	2.08	<3	68
137120072	0.17	4	<2	1.35	12	45
137120073	0.20	2	<2	0.77	<3	23
137120074	0.21	2	<2	1.37	<3	56
137120075	0.18	2	<2	0.84	<3	52
137120076	0.21	<1	<2	0.83	<3	31
*Rep 137120005	-	-	<2	0.84	<3	39
*Blk BLANK	-	-	<2	<0.01	<3	<5
*Blk BLANK	-	-	<2	<0.01	<3	<5
*Std OREAS 502c	-	-	<2	2.01	56	423
*Std OREAS 260	-	-	<2	1.42	14	150
*Rep 137120046	-	-	<2	1.15	11	32
*Rep 137120002	-	4	-	-	-	-
*Std OREAS 680	-	159	-	-	-	-
*Blk BLANK	-	2	-	-	-	-
*Rep 137120033	-	2	-	-	-	-
*Std OREAS 45f	-	19	-	-	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project DELTA_1
Submission Number *BBY* DELTA-1 THUNDER BAY /
157 Soil (1-76)
Number of Samples 76

ANALYSIS REPORT BBM21-10764

Element	Wtkg	@Au	@Ag	@Al	@As	@Ba
Method	G_WGH_KG	GE_FAI30V5	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.01	1	2	0.01	3	5
Upper Limit	--	10,000	100	15	10,000	10,000
Unit	kg	ppb	ppm m / m	%	ppm m / m	ppm m / m
*Rep 137120061	-	2	-	-	-	-
*Blk BLANK	-	<1	-	-	-	-
*Rep 137120073	-	2	-	-	-	-
*Std OREAS 260	-	-	<2	1.45	14	149
*Rep 137120068	-	-	<2	0.88	4	56
*Blk BLANK	-	-	<2	<0.01	<3	<5
*Std OREAS 502c	-	-	<2	2.04	56	412
*Blk BLANK	-	-	<2	<0.01	<3	<5

Element	@Be	@Bi	@Ca	@Cd	@Co	@Cr
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.5	5	0.01	1	1	1
Upper Limit	2,500	10,000	15	10,000	10,000	10,000
Unit	ppm m / m	ppm m / m	%	ppm m / m	ppm m / m	ppm m / m
137120001	<0.5	<5	0.43	<1	12	38
137120002	<0.5	<5	0.56	<1	15	44
137120003	<0.5	<5	0.56	<1	9	30
137120004	<0.5	<5	0.58	<1	14	41
137120005	<0.5	<5	0.52	<1	11	29
137120006	<0.5	<5	0.57	<1	8	30
137120007	<0.5	<5	0.57	<1	18	58
137120008	<0.5	<5	0.60	<1	18	42
137120009	<0.5	<5	0.81	<1	13	39
137120010	<0.5	<5	0.60	<1	16	54
137120011	<0.5	<5	0.83	<1	13	41
137120012	<0.5	<5	0.74	<1	28	62
137120013	<0.5	<5	1.72	<1	16	40
137120014	<0.5	<5	0.78	<1	21	41
137120015	<0.5	<5	1.15	<1	15	32

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project DELTA_1
Submission Number *BBY* DELTA-1 THUNDER BAY /
157 Soil (1-76)
Number of Samples 76

ANALYSIS REPORT BBM21-10764

Element	@Be	@Bi	@Ca	@Cd	@Co	@Cr
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.5	5	0.01	1	1	1
Upper Limit	2,500	10,000	15	10,000	10,000	10,000
Unit	ppm m / m	ppm m / m	%	ppm m / m	ppm m / m	ppm m / m
137120016	<0.5	<5	0.87	<1	17	45
137120017	<0.5	<5	1.33	<1	16	45
137120018	<0.5	<5	0.62	<1	44	177
137120019	<0.5	<5	0.63	<1	20	96
137120020	<0.5	<5	0.70	<1	9	45
137120021	<0.5	<5	0.59	<1	20	79
137120022	<0.5	<5	0.74	<1	30	112
137120023	<0.5	<5	0.65	<1	31	128
137120024	<0.5	<5	0.48	<1	11	30
137120025	<0.5	<5	0.54	<1	11	36
137120026	<0.5	<5	0.42	<1	16	33
137120027	<0.5	<5	0.50	<1	9	21
137120028	<0.5	<5	0.37	<1	13	41
137120029	<0.5	<5	0.39	<1	13	43
137120030	<0.5	<5	0.49	<1	10	27
137120031	<0.5	<5	0.50	<1	8	25
137120032	<0.5	<5	0.42	<1	8	24
137120033	<0.5	<5	0.45	<1	7	23
137120034	<0.5	<5	0.46	<1	8	24
137120035	<0.5	<5	0.46	<1	9	31
137120036	<0.5	<5	0.56	<1	14	46
137120037	<0.5	<5	0.47	<1	14	35
137120038	<0.5	<5	0.54	<1	9	36
137120039	<0.5	<5	0.48	<1	10	27
137120040	<0.5	<5	0.47	<1	7	18
137120041	<0.5	<5	0.39	<1	9	25
137120042	<0.5	<5	0.46	<1	12	29
137120043	<0.5	<5	0.47	<1	9	21
137120044	<0.5	<5	0.45	<1	7	26

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project DELTA_1
Submission Number *BBY* DELTA-1 THUNDER BAY /
157 Soil (1-76)
Number of Samples 76

ANALYSIS REPORT BBM21-10764

Element	@Be	@Bi	@Ca	@Cd	@Co	@Cr
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.5	5	0.01	1	1	1
Upper Limit	2,500	10,000	15	10,000	10,000	10,000
Unit	ppm m / m	ppm m / m	%	ppm m / m	ppm m / m	ppm m / m
137120045	<0.5	<5	0.48	<1	13	37
137120046	<0.5	<5	0.43	<1	15	37
137120047	<0.5	<5	0.55	<1	8	27
137120048	<0.5	<5	0.55	<1	11	45
137120049	<0.5	<5	0.47	<1	8	21
137120050	<0.5	<5	0.51	<1	8	34
137120051	<0.5	<5	1.07	<1	12	40
137120052	<0.5	<5	0.45	<1	9	24
137120053	<0.5	<5	0.67	<1	16	51
137120054	<0.5	<5	0.50	<1	8	24
137120055	<0.5	<5	0.51	<1	9	25
137120056	<0.5	<5	0.62	<1	10	29
137120057	<0.5	<5	0.84	<1	10	34
137120058	<0.5	<5	0.70	<1	9	33
137120059	<0.5	<5	0.67	<1	19	46
137120060	<0.5	<5	0.96	<1	18	42
137120061	<0.5	<5	0.63	<1	6	26
137120062	<0.5	<5	0.88	<1	12	32
137120063	<0.5	<5	0.55	<1	27	76
137120064	<0.5	<5	0.60	<1	11	47
137120065	<0.5	<5	0.54	<1	19	76
137120066	<0.5	<5	0.48	<1	12	37
137120067	<0.5	<5	0.49	<1	9	25
137120068	<0.5	<5	0.49	<1	10	29
137120069	<0.5	<5	0.64	<1	15	43
137120070	<0.5	<5	0.85	<1	13	40
137120071	<0.5	<5	0.70	<1	12	40
137120072	<0.5	<5	0.50	<1	15	40
137120073	<0.5	<5	0.49	<1	9	21

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project DELTA_1
Submission Number *BBY* DELTA-1 THUNDER BAY /
157 Soil (1-76)
Number of Samples 76

ANALYSIS REPORT BBM21-10764

Element	@Be	@Bi	@Ca	@Cd	@Co	@Cr
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.5	5	0.01	1	1	1
Upper Limit	2,500	10,000	15	10,000	10,000	10,000
Unit	ppm m / m	ppm m / m	%	ppm m / m	ppm m / m	ppm m / m
137120074	<0.5	<5	0.62	<1	9	33
137120075	<0.5	<5	0.45	<1	9	24
137120076	<0.5	<5	0.46	<1	9	23
*Rep 137120005	<0.5	<5	0.52	<1	11	30
*Blk BLANK	<0.5	<5	<0.01	<1	<1	<1
*Blk BLANK	<0.5	<5	<0.01	<1	<1	<1
*Std OREAS 502c	<0.5	<5	1.06	<1	12	62
*Std OREAS 260	1.2	<5	0.86	<1	31	53
*Rep 137120046	<0.5	<5	0.43	<1	15	36
*Std OREAS 260	1.2	<5	0.87	<1	30	49
*Rep 137120068	<0.5	<5	0.48	<1	10	30
*Blk BLANK	<0.5	<5	<0.01	<1	<1	<1
*Std OREAS 502c	<0.5	<5	1.07	<1	12	64
*Blk BLANK	<0.5	<5	<0.01	<1	<1	<1

Element	@Cu	@Fe	@Hg	@K	@La	@Li
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.5	0.01	1	0.01	0.5	1
Upper Limit	10,000	15	10,000	15	10,000	10,000
Unit	ppm m / m	%	ppm m / m	%	ppm m / m	ppm m / m
137120001	31.1	2.43	<1	0.10	15.6	10
137120002	52.9	2.68	<1	0.08	14.2	11
137120003	28.1	1.98	<1	0.07	13.9	7
137120004	65.4	2.45	<1	0.12	19.4	10
137120005	40.3	2.15	<1	0.08	16.0	6
137120006	25.1	1.84	<1	0.07	15.1	7
137120007	66.4	2.79	<1	0.15	22.1	14
137120008	68.5	2.68	<1	0.13	24.1	12
137120009	75.2	2.65	<1	0.13	16.2	11

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project DELTA_1
Submission Number *BBY* DELTA-1 THUNDER BAY /
157 Soil (1-76)
Number of Samples 76

ANALYSIS REPORT BBM21-10764

Element	@Cu	@Fe	@Hg	@K	@La	@Li
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.5	0.01	1	0.01	0.5	1
Upper Limit	10,000	15	10,000	15	10,000	10,000
Unit	ppm m / m	%	ppm m / m	%	ppm m / m	ppm m / m
137120010	79.2	2.99	<1	0.11	16.1	12
137120011	58.8	2.55	<1	0.11	15.4	11
137120012	118	3.71	<1	0.15	15.3	13
137120013	75.1	2.69	<1	0.14	14.4	11
137120014	79.1	3.04	<1	0.17	19.2	13
137120015	43.7	2.15	<1	0.10	14.4	7
137120016	91.5	3.22	<1	0.11	15.7	14
137120017	65.3	2.90	<1	0.14	17.9	11
137120018	95.3	4.69	<1	0.12	17.6	18
137120019	92.4	3.42	<1	0.25	21.6	18
137120020	48.0	2.17	<1	0.13	11.0	16
137120021	104	3.56	<1	0.10	25.0	14
137120022	107	4.14	<1	0.24	20.2	18
137120023	84.0	4.15	<1	0.14	16.1	16
137120024	40.1	2.12	<1	0.08	15.0	7
137120025	35.3	2.36	<1	0.07	18.1	7
137120026	41.5	2.66	<1	0.08	14.4	7
137120027	24.2	1.76	<1	0.05	12.3	5
137120028	25.0	2.35	<1	0.05	13.6	10
137120029	35.6	2.75	<1	0.03	16.1	8
137120030	21.7	2.21	<1	0.05	15.1	6
137120031	21.2	1.87	<1	0.04	12.1	5
137120032	18.1	1.90	<1	0.04	12.6	5
137120033	19.4	1.94	<1	0.04	13.6	4
137120034	26.3	1.80	<1	0.05	14.6	5
137120035	37.1	2.12	<1	0.07	17.2	5
137120036	51.7	2.41	<1	0.13	20.7	9
137120037	54.8	2.45	<1	0.06	11.6	7
137120038	42.3	2.17	<1	0.08	16.6	7

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project DELTA_1
Submission Number *BBY* DELTA-1 THUNDER BAY /
157 Soil (1-76)
Number of Samples 76

ANALYSIS REPORT BBM21-10764

Element	@Cu	@Fe	@Hg	@K	@La	@Li
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.5	0.01	1	0.01	0.5	1
Upper Limit	10,000	15	10,000	15	10,000	10,000
Unit	ppm m / m	%	ppm m / m	%	ppm m / m	ppm m / m
137120039	24.2	2.08	<1	0.07	14.2	6
137120040	22.7	1.60	<1	0.05	11.1	4
137120041	19.5	1.96	<1	0.04	11.4	5
137120042	31.1	2.37	<1	0.06	12.7	6
137120043	18.0	1.86	<1	0.05	13.2	5
137120044	28.8	1.73	<1	0.04	16.6	5
137120045	49.2	2.78	<1	0.06	9.8	9
137120046	50.6	2.67	<1	0.06	15.7	7
137120047	30.1	1.94	<1	0.06	15.3	5
137120048	40.0	2.46	<1	0.13	18.4	10
137120049	18.1	1.77	<1	0.05	11.0	5
137120050	30.3	2.25	<1	0.06	14.2	7
137120051	80.4	3.09	<1	0.11	14.5	9
137120052	25.2	1.88	<1	0.06	13.6	5
137120053	53.7	2.47	<1	0.11	19.8	11
137120054	25.6	1.73	<1	0.07	14.9	5
137120055	25.4	1.78	<1	0.05	13.5	5
137120056	32.6	2.21	<1	0.07	17.1	8
137120057	29.7	2.06	<1	0.10	13.9	9
137120058	26.7	2.14	<1	0.07	14.0	9
137120059	90.3	2.92	<1	0.13	20.2	14
137120060	59.9	2.93	<1	0.11	16.2	10
137120061	26.7	1.60	<1	0.04	14.0	5
137120062	58.3	2.16	<1	0.10	12.8	8
137120063	144	2.74	<1	0.18	20.0	17
137120064	56.4	2.62	<1	0.09	19.8	12
137120065	77.3	3.25	<1	0.17	20.1	19
137120066	36.3	2.49	<1	0.08	15.6	7
137120067	26.3	1.91	<1	0.06	14.7	5

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project DELTA_1
Submission Number *BBY* DELTA-1 THUNDER BAY /
157 Soil (1-76)
Number of Samples 76

ANALYSIS REPORT BBM21-10764

Element	@Cu	@Fe	@Hg	@K	@La	@Li
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.5	0.01	1	0.01	0.5	1
Upper Limit	10,000	15	10,000	15	10,000	10,000
Unit	ppm m / m	%	ppm m / m	%	ppm m / m	ppm m / m
137120068	40.8	2.34	<1	0.08	15.7	7
137120069	63.1	2.82	<1	0.09	16.7	8
137120070	72.6	3.01	<1	0.13	15.8	11
137120071	69.5	3.10	<1	0.08	15.7	10
137120072	47.6	3.15	<1	0.08	13.2	9
137120073	18.3	1.95	<1	0.05	12.1	5
137120074	42.1	2.16	<1	0.10	15.9	7
137120075	31.5	1.85	<1	0.07	16.8	6
137120076	22.0	2.09	<1	0.09	13.4	6
*Rep 137120005	39.7	2.19	<1	0.08	15.6	6
*Blk BLANK	<0.5	<0.01	<1	<0.01	<0.5	<1
*Blk BLANK	<0.5	<0.01	<1	<0.01	<0.5	<1
*Std OREAS 502c	7582	4.32	<1	1.10	26.2	31
*Std OREAS 260	44.0	3.63	<1	0.31	30.0	22
*Rep 137120046	51.4	2.59	<1	0.07	11.6	7
*Std OREAS 260	45.1	3.66	<1	0.32	31.1	22
*Rep 137120068	40.9	2.30	<1	0.08	13.6	7
*Blk BLANK	<0.5	<0.01	<1	<0.01	<0.5	<1
*Std OREAS 502c	7597	4.37	<1	1.10	27.6	31
*Blk BLANK	<0.5	<0.01	<1	<0.01	<0.5	<1

Element	@Mg	@Mn	@Mo	@Na	@Ni	@P
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.01	2	1	0.01	1	0.01
Upper Limit	15	10,000	10,000	15	10,000	15
Unit	%	ppm m / m	ppm m / m	%	ppm m / m	%
137120001	0.44	247	<1	0.06	35	0.05
137120002	0.61	406	<1	0.07	39	0.05
137120003	0.36	196	<1	0.09	23	0.06

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project DELTA_1
Submission Number *BBY* DELTA-1 THUNDER BAY /
157 Soil (1-76)
Number of Samples 76

ANALYSIS REPORT BBM21-10764

Element	@Mg	@Mn	@Mo	@Na	@Ni	@P
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.01	2	1	0.01	1	0.01
Upper Limit	15	10,000	10,000	15	10,000	15
Unit	%	ppm m / m	ppm m / m	%	ppm m / m	%
137120004	0.49	339	<1	0.09	42	0.06
137120005	0.34	240	<1	0.09	27	0.06
137120006	0.31	179	<1	0.10	21	0.06
137120007	0.67	360	<1	0.08	57	0.07
137120008	0.53	614	<1	0.09	44	0.07
137120009	0.69	341	<1	0.15	34	0.07
137120010	0.72	387	<1	0.10	44	0.06
137120011	0.80	330	<1	0.16	32	0.06
137120012	0.94	541	<1	0.13	105	0.07
137120013	0.92	323	<1	0.16	38	0.06
137120014	0.79	446	<1	0.13	48	0.07
137120015	0.50	233	<1	0.12	26	0.06
137120016	0.98	444	<1	0.15	46	0.07
137120017	0.86	425	<1	0.14	37	0.07
137120018	0.94	1209	<1	0.07	191	0.06
137120019	0.99	460	<1	0.08	58	0.08
137120020	0.73	186	<1	0.15	29	0.06
137120021	0.97	985	<1	0.08	58	0.06
137120022	1.15	710	<1	0.10	78	0.07
137120023	1.08	904	<1	0.08	78	0.07
137120024	0.41	292	<1	0.08	31	0.05
137120025	0.44	262	<1	0.08	29	0.07
137120026	0.38	293	<1	0.07	40	0.06
137120027	0.28	183	<1	0.09	22	0.05
137120028	0.43	214	<1	0.06	32	0.04
137120029	0.41	227	<1	0.07	28	0.06
137120030	0.33	202	<1	0.08	26	0.05
137120031	0.31	178	<1	0.09	22	0.05
137120032	0.26	165	<1	0.08	22	0.05

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project DELTA_1
Submission Number *BBY* DELTA-1 THUNDER BAY /
157 Soil (1-76)
Number of Samples 76

ANALYSIS REPORT BBM21-10764

Element	@Mg	@Mn	@Mo	@Na	@Ni	@P
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.01	2	1	0.01	1	0.01
Upper Limit	15	10,000	10,000	15	10,000	15
Unit	%	ppm m / m	ppm m / m	%	ppm m / m	%
137120033	0.25	154	<1	0.12	22	0.05
137120034	0.25	161	<1	0.08	22	0.05
137120035	0.34	199	<1	0.07	29	0.06
137120036	0.48	295	<1	0.09	45	0.06
137120037	0.45	266	<1	0.08	55	0.05
137120038	0.47	221	<1	0.08	27	0.06
137120039	0.31	192	<1	0.09	25	0.05
137120040	0.23	142	<1	0.09	18	0.05
137120041	0.25	161	<1	0.07	23	0.05
137120042	0.36	232	<1	0.08	27	0.05
137120043	0.25	176	<1	0.08	22	0.05
137120044	0.26	153	<1	0.07	19	0.05
137120045	0.56	246	<1	0.10	32	0.03
137120046	0.41	266	<1	0.07	38	0.06
137120047	0.30	172	<1	0.10	23	0.05
137120048	0.55	276	<1	0.08	31	0.05
137120049	0.27	163	<1	0.09	20	0.05
137120050	0.30	159	<1	0.08	29	0.05
137120051	0.68	280	<1	0.20	37	0.06
137120052	0.26	179	<1	0.08	23	0.05
137120053	0.62	354	<1	0.10	41	0.07
137120054	0.30	164	<1	0.09	20	0.06
137120055	0.28	170	<1	0.09	24	0.06
137120056	0.39	190	<1	0.11	25	0.05
137120057	0.51	213	<1	0.13	27	0.06
137120058	0.42	178	<1	0.13	24	0.06
137120059	0.73	357	<1	0.08	39	0.07
137120060	0.72	345	<1	0.10	37	0.06
137120061	0.25	145	<1	0.12	20	0.06

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project DELTA_1
Submission Number *BBY* DELTA-1 THUNDER BAY /
157 Soil (1-76)
Number of Samples 76

ANALYSIS REPORT BBM21-10764

Element	@Mg	@Mn	@Mo	@Na	@Ni	@P
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.01	2	1	0.01	1	0.01
Upper Limit	15	10,000	10,000	15	10,000	15
Unit	%	ppm m / m	ppm m / m	%	ppm m / m	%
137120062	0.58	168	<1	0.18	34	0.06
137120063	0.80	624	<1	0.08	119	0.08
137120064	0.55	262	<1	0.09	42	0.08
137120065	0.82	353	<1	0.06	59	0.08
137120066	0.43	230	<1	0.08	36	0.06
137120067	0.28	187	<1	0.08	22	0.06
137120068	0.33	206	<1	0.08	33	0.06
137120069	0.50	467	<1	0.09	37	0.07
137120070	0.74	318	<1	0.15	36	0.06
137120071	0.61	284	<1	0.13	35	0.05
137120072	0.49	335	<1	0.08	44	0.05
137120073	0.25	165	<1	0.09	23	0.05
137120074	0.44	223	<1	0.11	26	0.05
137120075	0.27	173	<1	0.07	23	0.06
137120076	0.29	171	<1	0.09	23	0.05
*Rep 137120005	0.34	244	<1	0.09	27	0.05
*Blk BLANK	<0.01	<2	<1	<0.01	<1	<0.01
*Blk BLANK	<0.01	<2	<1	0.01	<1	<0.01
*Std OREAS 502c	1.21	379	216	0.19	33	0.09
*Std OREAS 260	0.59	452	<1	0.09	71	0.04
*Rep 137120046	0.42	264	<1	0.07	38	0.06
*Std OREAS 260	0.59	437	<1	0.09	73	0.04
*Rep 137120068	0.33	195	<1	0.08	33	0.06
*Blk BLANK	<0.01	<2	<1	0.01	<1	<0.01
*Std OREAS 502c	1.19	368	216	0.21	34	0.09
*Blk BLANK	<0.01	<2	<1	<0.01	<1	<0.01

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project DELTA_1
Submission Number *BBY* DELTA-1 THUNDER BAY /
157 Soil (1-76)
Number of Samples 76

ANALYSIS REPORT BBM21-10764

Element	@Pb	@S	@Sb	@Sc	@Sn	@Sr
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	2	0.01	5	0.5	10	0.5
Upper Limit	10,000	5	10,000	10,000	10,000	10,000
Unit	ppm m / m	%	ppm m / m	ppm m / m	ppm m / m	ppm m / m
137120001	4	<0.01	<5	4.0	<10	14.1
137120002	3	<0.01	<5	4.3	<10	17.6
137120003	3	<0.01	<5	2.4	<10	16.2
137120004	4	<0.01	<5	4.7	<10	18.3
137120005	3	<0.01	<5	2.7	<10	16.1
137120006	3	<0.01	<5	2.7	<10	17.0
137120007	6	<0.01	<5	5.6	<10	17.6
137120008	9	<0.01	<5	5.7	<10	17.6
137120009	4	<0.01	<5	5.5	<10	23.6
137120010	3	<0.01	<5	6.4	<10	22.5
137120011	3	<0.01	<5	4.7	<10	23.6
137120012	5	<0.01	<5	7.7	<10	23.1
137120013	5	<0.01	<5	4.6	<10	26.4
137120014	7	<0.01	<5	5.7	<10	24.1
137120015	4	<0.01	<5	2.7	<10	25.9
137120016	3	<0.01	<5	7.6	<10	28.9
137120017	5	<0.01	<5	6.0	<10	27.1
137120018	13	<0.01	<5	9.4	<10	21.0
137120019	7	<0.01	<5	6.7	<10	22.8
137120020	2	<0.01	<5	5.1	<10	22.0
137120021	2	<0.01	<5	13.3	<10	17.3
137120022	8	<0.01	<5	10.5	<10	21.3
137120023	5	<0.01	<5	9.5	<10	18.1
137120024	3	<0.01	<5	3.1	<10	15.6
137120025	3	<0.01	<5	4.2	<10	16.4
137120026	6	<0.01	<5	2.8	<10	12.0
137120027	3	<0.01	<5	2.2	<10	14.9
137120028	6	0.01	<5	4.0	<10	12.2
137120029	4	<0.01	<5	6.1	<10	11.7

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project DELTA_1
Submission Number *BBY* DELTA-1 THUNDER BAY /
157 Soil (1-76)
Number of Samples 76

ANALYSIS REPORT BBM21-10764

Element	@Pb	@S	@Sb	@Sc	@Sn	@Sr
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	2	0.01	5	0.5	10	0.5
Upper Limit	10,000	5	10,000	10,000	10,000	10,000
Unit	ppm m / m	%	ppm m / m	ppm m / m	ppm m / m	ppm m / m
137120030	3	<0.01	<5	2.8	<10	15.3
137120031	<2	<0.01	<5	3.1	<10	14.8
137120032	2	<0.01	<5	2.5	<10	12.4
137120033	4	<0.01	<5	2.3	<10	13.1
137120034	3	<0.01	<5	2.8	<10	14.0
137120035	3	<0.01	<5	3.5	<10	16.7
137120036	5	<0.01	<5	4.4	<10	18.0
137120037	3	<0.01	<5	3.0	<10	12.3
137120038	3	<0.01	<5	5.7	<10	20.5
137120039	3	<0.01	<5	2.6	<10	14.9
137120040	2	<0.01	<5	1.9	<10	14.0
137120041	3	<0.01	<5	2.4	<10	11.6
137120042	6	<0.01	<5	3.0	<10	13.7
137120043	3	<0.01	<5	2.2	<10	14.2
137120044	3	<0.01	<5	3.4	<10	20.5
137120045	<2	<0.01	<5	4.6	<10	21.4
137120046	6	<0.01	<5	3.0	<10	12.0
137120047	3	<0.01	<5	3.0	<10	16.6
137120048	3	<0.01	<5	5.7	<10	21.0
137120049	2	<0.01	<5	2.2	<10	14.0
137120050	3	<0.01	<5	3.7	<10	14.0
137120051	2	<0.01	<5	6.7	<10	26.1
137120052	4	<0.01	<5	2.3	<10	13.5
137120053	6	<0.01	<5	4.8	<10	21.9
137120054	<2	<0.01	<5	2.6	<10	19.5
137120055	4	<0.01	<5	2.5	<10	16.1
137120056	2	<0.01	<5	3.0	<10	18.7
137120057	<2	<0.01	<5	3.0	<10	21.4
137120058	2	<0.01	<5	3.4	<10	19.7

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project DELTA_1
Submission Number *BBY* DELTA-1 THUNDER BAY /
157 Soil (1-76)
Number of Samples 76

ANALYSIS REPORT BBM21-10764

Element	@Pb	@S	@Sb	@Sc	@Sn	@Sr
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	2	0.01	5	0.5	10	0.5
Upper Limit	10,000	5	10,000	10,000	10,000	10,000
Unit	ppm m / m	%	ppm m / m	ppm m / m	ppm m / m	ppm m / m
137120059	4	<0.01	<5	5.8	<10	19.0
137120060	4	<0.01	<5	4.4	<10	21.6
137120061	<2	<0.01	<5	2.6	<10	19.7
137120062	<2	<0.01	<5	6.0	<10	25.4
137120063	9	<0.01	<5	6.9	<10	16.3
137120064	2	<0.01	<5	5.7	<10	22.5
137120065	6	<0.01	<5	6.0	<10	19.0
137120066	3	<0.01	<5	3.2	<10	14.0
137120067	2	<0.01	<5	2.5	<10	14.2
137120068	3	<0.01	<5	2.7	<10	17.8
137120069	6	<0.01	<5	4.9	<10	17.6
137120070	<2	<0.01	<5	7.3	<10	30.8
137120071	<2	<0.01	<5	7.8	<10	25.3
137120072	3	<0.01	<5	3.8	<10	14.5
137120073	3	<0.01	<5	1.8	<10	14.7
137120074	2	<0.01	<5	5.8	<10	20.4
137120075	3	<0.01	<5	2.7	<10	16.6
137120076	3	<0.01	<5	2.2	<10	14.7
*Rep 137120005	4	<0.01	<5	2.7	<10	16.4
*Blk BLANK	<2	<0.01	<5	<0.5	<10	<0.5
*Blk BLANK	<2	<0.01	<5	<0.5	<10	<0.5
*Std OREAS 502c	8	0.82	<5	7.2	<10	66.6
*Std OREAS 260	34	0.08	<5	3.1	<10	14.4
*Rep 137120046	5	<0.01	<5	3.0	<10	12.2
*Std OREAS 260	27	0.08	<5	3.2	<10	14.8
*Rep 137120068	3	<0.01	<5	2.7	<10	17.5
*Blk BLANK	<2	<0.01	<5	<0.5	<10	<0.5
*Std OREAS 502c	7	0.87	<5	7.5	<10	70.4
*Blk BLANK	<2	<0.01	<5	<0.5	<10	<0.5

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project DELTA_1
Submission Number *BBY* DELTA-1 THUNDER BAY /
157 Soil (1-76)
Number of Samples 76

ANALYSIS REPORT BBM21-10764

Element	@Ti	@V	@W	@Y	@Zn	@Zr
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.01	1	10	0.5	1	0.5
Upper Limit	15	10,000	10,000	10,000	10,000	10,000
Unit	%	ppm m / m	ppm m / m	ppm m / m	ppm m / m	ppm m / m
137120001	0.17	127	<10	6.1	33	8.3
137120002	0.17	121	<10	7.2	46	7.2
137120003	0.16	115	<10	6.1	30	8.1
137120004	0.17	114	<10	8.8	38	9.1
137120005	0.17	132	<10	6.9	33	7.9
137120006	0.15	98	<10	6.8	26	7.7
137120007	0.17	112	<10	9.5	52	8.5
137120008	0.17	118	<10	12.2	116	9.6
137120009	0.19	129	<10	10.2	38	12.8
137120010	0.19	138	<10	9.6	37	8.7
137120011	0.17	121	<10	9.3	33	10.7
137120012	0.20	162	<10	10.1	72	8.9
137120013	0.18	130	<10	8.9	50	11.6
137120014	0.16	112	<10	9.0	80	15.0
137120015	0.15	113	<10	6.9	45	9.3
137120016	0.18	128	<10	12.0	44	11.0
137120017	0.17	119	<10	9.3	44	12.7
137120018	0.08	64	<10	11.9	93	11.1
137120019	0.20	135	<10	10.4	54	11.8
137120020	0.17	98	<10	5.8	59	12.1
137120021	0.18	148	<10	14.9	52	4.1
137120022	0.22	163	<10	11.3	72	13.0
137120023	0.18	143	<10	9.8	79	11.0
137120024	0.15	112	<10	6.6	41	8.4
137120025	0.17	130	<10	8.2	32	8.9
137120026	0.18	149	<10	6.1	48	5.1
137120027	0.15	100	<10	5.5	29	7.8
137120028	0.17	116	<10	6.2	39	4.4
137120029	0.18	140	<10	9.9	40	5.4

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project DELTA_1
Submission Number *BBY* DELTA-1 THUNDER BAY /
157 Soil (1-76)
Number of Samples 76

ANALYSIS REPORT BBM21-10764

Element	@Ti	@V	@W	@Y	@Zn	@Zr
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.01	1	10	0.5	1	0.5
Upper Limit	15	10,000	10,000	10,000	10,000	10,000
Unit	%	ppm m / m	ppm m / m	ppm m / m	ppm m / m	ppm m / m
137120030	0.17	127	<10	6.7	32	7.5
137120031	0.16	108	<10	6.5	22	7.8
137120032	0.16	115	<10	5.8	23	6.8
137120033	0.16	124	<10	5.8	23	7.7
137120034	0.13	105	<10	6.6	28	6.6
137120035	0.16	120	<10	7.0	30	8.3
137120036	0.18	128	<10	9.2	42	10.0
137120037	0.18	138	<10	6.2	33	4.3
137120038	0.16	99	<10	7.9	25	10.1
137120039	0.17	128	<10	6.3	26	7.9
137120040	0.14	98	<10	5.4	20	6.7
137120041	0.16	118	<10	5.4	23	5.3
137120042	0.18	137	<10	6.7	34	6.7
137120043	0.15	105	<10	5.8	26	7.8
137120044	0.15	93	<10	6.6	20	8.1
137120045	0.20	141	<10	6.3	29	7.4
137120046	0.18	157	<10	6.4	50	5.1
137120047	0.15	109	<10	6.5	24	7.7
137120048	0.19	116	<10	7.6	30	9.6
137120049	0.15	104	<10	5.4	22	6.8
137120050	0.17	138	<10	7.0	29	6.3
137120051	0.21	140	<10	10.5	38	11.2
137120052	0.16	120	<10	5.9	25	7.9
137120053	0.17	112	<10	8.5	53	13.4
137120054	0.15	101	<10	6.5	25	8.1
137120055	0.14	104	<10	6.0	33	7.5
137120056	0.17	135	<10	7.0	37	8.5
137120057	0.16	108	<10	6.8	32	11.4
137120058	0.16	117	<10	7.4	25	10.5

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project DELTA_1
Submission Number *BBY* DELTA-1 THUNDER BAY /
157 Soil (1-76)
Number of Samples 76

ANALYSIS REPORT BBM21-10764

Element	@Ti	@V	@W	@Y	@Zn	@Zr
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.01	1	10	0.5	1	0.5
Upper Limit	15	10,000	10,000	10,000	10,000	10,000
Unit	%	ppm m / m	ppm m / m	ppm m / m	ppm m / m	ppm m / m
137120059	0.19	128	<10	9.2	48	11.1
137120060	0.19	147	<10	7.9	47	11.4
137120061	0.15	92	<10	7.0	20	9.0
137120062	0.19	136	<10	8.2	35	12.6
137120063	0.16	93	<10	10.3	80	8.6
137120064	0.18	128	<10	10.1	31	10.9
137120065	0.19	132	<10	8.7	51	8.4
137120066	0.19	151	<10	6.6	35	7.4
137120067	0.14	113	<10	6.7	25	6.6
137120068	0.17	141	<10	6.6	35	7.5
137120069	0.18	142	<10	9.1	41	8.1
137120070	0.22	144	<10	9.1	36	11.3
137120071	0.22	151	<10	8.5	34	10.3
137120072	0.22	195	<10	6.5	43	5.2
137120073	0.15	121	<10	5.5	23	4.8
137120074	0.16	101	<10	7.7	24	10.9
137120075	0.14	107	<10	6.3	27	8.3
137120076	0.16	121	<10	5.5	25	7.2
*Rep 137120005	0.18	131	<10	6.9	33	7.8
*Blk BLANK	<0.01	<1	<10	<0.5	<1	<0.5
*Blk BLANK	<0.01	<1	<10	<0.5	<1	<0.5
*Std OREAS 502c	0.35	111	<10	15.9	96	7.3
*Std OREAS 260	<0.01	22	<10	11.9	117	12.0
*Rep 137120046	0.18	146	<10	5.8	50	5.0
*Std OREAS 260	<0.01	23	<10	12.1	115	13.5
*Rep 137120068	0.17	141	<10	6.6	35	7.6
*Blk BLANK	<0.01	<1	<10	<0.5	<1	<0.5
*Std OREAS 502c	0.35	114	<10	16.1	93	7.9
*Blk BLANK	<0.01	<1	<10	<0.5	<1	<0.5

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project	DELTA_1
Submission Number	*BBY* DELTA-1 THUNDER BAY /
157 Soil (1-76)	
Number of Samples	76

ANALYSIS REPORT BBM21-10764

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at https://www.scc.ca/en/search/laboratories/sgs
Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

ANALYSIS REPORT BBM21-10768

To DELTA RESOURCES LIMITED
ANDRE TESSIER
1718 CHRISTINE CRES
KINGSTON K7L 4V4
ON
CANADA

Project	DELTA_1	Date Received	29-Jun-2021
Submission Number	*BBY* DELTA-1 THUNDER BAY / 157	Date Analysed	02-Jul-2021 - 08-Aug-2021
Soil (77-152)		Date Completed	09-Aug-2021
Number of Samples	76	SGS Order Number	BBM21-10768

Methods Summary

Number of Sample	Method Code	Description
76	G_WGH_KG	Weight of samples received
76	G_PRP	Combined Sample Preparation
76	GE_FAI30V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
76	GE_DIG21B20	Aqua Regia Digest (HCL/HNO3), 0.25g-20mL
76	GE_ICP21B20	Aqua Regia Digest (HCL/HNO3), ICP-AES, 0.25g-20mL

Comments

Preparation of samples was performed at the SGS Val-d'Or site
Analysis of samples was performed at the SGS Burnaby site

Authorised Signatory

John Chiang
Laboratory Operations Manager

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project DELTA_1
Submission Number *BBY* DELTA-1 THUNDER BAY /
157 Soil (77-152)
Number of Samples 76

ANALYSIS REPORT BBM21-10768

Element	Wtkg	@Au	@Ag	@Al	@As	@Ba
Method	G_WGH_KG	GE_FAI30V5	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.01	1	2	0.01	3	5
Upper Limit	--	10,000	100	15	10,000	10,000
Unit	kg	ppb	ppm m / m	%	ppm m / m	ppm m / m
137120077	0.20	2	<2	1.01	<3	31
137120078	0.18	3	<2	1.96	<3	60
137120079	0.19	2	<2	0.97	<3	45
137120080	0.13	4	<2	1.10	5	39
137120081	0.18	3	<2	2.11	<3	75
137120082	0.21	3	<2	1.84	<3	11
137120083	0.19	6	<2	1.06	<3	36
137120084	0.19	3	<2	1.09	3	42
137120085	0.21	3	<2	0.91	<3	60
137120086	0.20	8	<2	1.29	27	56
137120087	0.15	4	<2	1.31	8	25
137120088	0.19	4	<2	1.23	4	46
137120089	0.18	5	<2	1.00	18	40
137120090	0.21	3	<2	1.36	4	61
137120091	0.11	14	<2	1.71	19	82
137120092	0.13	6	<2	1.18	18	59
137120093	0.22	4	<2	0.79	19	22
137120094	0.17	2	<2	0.87	5	27
137120095	0.21	2	<2	0.83	<3	30
137120096	0.23	5	<2	0.86	<3	22
137120097	0.23	2	<2	1.02	<3	39
137120098	0.23	3	<2	1.44	<3	50
137120099	0.22	4	<2	0.71	<3	16
137120100	0.22	3	<2	0.92	<3	49
137120101	0.20	2	<2	1.34	<3	60
137120102	0.02	2	<2	1.06	<3	30
137120103	0.23	2	<2	1.32	<3	33
137120104	0.21	4	<2	1.45	<3	58
137120105	0.21	3	<2	1.62	<3	54

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project DELTA_1
Submission Number *BBY* DELTA-1 THUNDER BAY /
157 Soil (77-152)
Number of Samples 76

ANALYSIS REPORT BBM21-10768

Element	Wtkg	@Au	@Ag	@Al	@As	@Ba
Method	G_WGH_KG	GE_FAI30V5	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.01	1	2	0.01	3	5
Upper Limit	--	10,000	100	15	10,000	10,000
Unit	kg	ppb	ppm m / m	%	ppm m / m	ppm m / m
137120106	0.21	3	<2	0.97	<3	35
137120107	0.22	3	<2	2.42	<3	76
137120108	0.12	4	<2	1.65	<3	84
137120109	0.13	129	<2	1.78	205	52
137120110	0.18	3	<2	0.89	<3	27
137120111	0.19	2	<2	1.81	<3	47
137120112	0.18	3	<2	1.81	<3	67
137120113	0.24	2	<2	1.28	<3	20
137120114	0.17	3	<2	1.46	<3	31
137120115	0.18	2	<2	1.21	<3	39
137120116	0.19	3	<2	3.26	<3	126
137120117	0.16	2	<2	3.00	<3	125
137120118	0.25	2	<2	0.94	<3	36
137120119	0.20	3	<2	1.11	<3	48
137120120	0.15	3	<2	1.25	<3	55
137120121	0.21	3	<2	1.19	<3	50
137120122	0.22	3	<2	1.47	<3	67
137120123	0.20	3	<2	1.18	<3	60
137120124	0.20	3	<2	1.00	<3	50
137120125	0.20	26	<2	1.39	14	45
137120126	0.21	3	<2	1.16	<3	49
137120127	0.19	4	<2	1.33	7	74
137120128	0.19	3	<2	1.45	<3	59
137120129	0.22	9	<2	1.34	4	48
137120130	0.16	6	<2	1.99	9	96
137120131	0.17	2	<2	1.43	<3	74
137120132	0.20	2	<2	1.14	<3	43
137120133	0.20	2	<2	1.26	3	46
137120134	0.21	10	<2	1.21	4	54

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project DELTA_1
Submission Number *BBY* DELTA-1 THUNDER BAY /
157 Soil (77-152)
Number of Samples 76

ANALYSIS REPORT BBM21-10768

Element	Wtkg	@Au	@Ag	@Al	@As	@Ba
Method	G_WGH_KG	GE_FAI30V5	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.01	1	2	0.01	3	5
Upper Limit	--	10,000	100	15	10,000	10,000
Unit	kg	ppb	ppm m / m	%	ppm m / m	ppm m / m
137120135	0.20	5	<2	1.08	5	40
137120136	0.19	3	<2	1.10	4	55
137120137	0.13	3	<2	1.18	<3	50
137120138	0.14	9	<2	1.01	25	25
137120139	0.06	I.S.	<2	2.39	6	140
137120140	0.11	I.S.	<2	1.99	6	128
137120141	0.17	3	<2	1.10	<3	56
137120142	0.12	6	<2	1.62	6	82
137120143	0.22	3	<2	1.53	4	65
137120144	0.15	5	<2	2.24	6	86
137120145	0.14	4	<2	1.84	6	109
137120146	0.23	2	<2	1.08	<3	47
137120147	0.12	4	<2	2.10	<3	87
137120148	0.16	4	<2	1.91	3	91
137120149	0.16	4	<2	1.89	<3	131
137120150	0.11	I.S.	<2	1.55	17	134
137120151	0.19	6	<2	0.92	11	35
137120152	0.14	8	<2	1.05	8	46
*Rep 137120110	-	-	<2	0.91	<3	28
*Blk BLANK	-	-	<2	<0.01	<3	<5
*Std OREAS 502c	-	-	<2	2.10	59	422
*Rep 137120144	-	-	<2	2.33	5	91
*Blk BLANK	-	-	<2	<0.01	<3	<5
*Std OREAS 260	-	-	<2	1.44	14	148
*Std OREAS 260	-	-	<2	1.45	14	149
*Blk BLANK	-	-	<2	<0.01	<3	<5
*Std OREAS 502c	-	-	<2	2.04	56	412
*Blk BLANK	-	-	<2	<0.01	<3	<5
*Rep 137120105	-	-	<2	1.61	<3	55

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project	DELTA_1
Submission Number	*BBY* DELTA-1 THUNDER BAY /
157 Soil (77-152)	
Number of Samples	76

ANALYSIS REPORT BBM21-10768

Element	Wtkg	@Au	@Ag	@Al	@As	@Ba
Method	G_WGH_KG	GE_FAI30V5	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.01	1	2	0.01	3	5
Upper Limit	--	10,000	100	15	10,000	10,000
Unit	kg	ppb	ppm m / m	%	ppm m / m	ppm m / m
*Rep 137120088	-	4	-	-	-	-
*Std OREAS 680	-	157	-	-	-	-
*Rep 137120104	-	2	-	-	-	-
*Blk BLANK	-	2	-	-	-	-
*Blk BLANK	-	2	-	-	-	-
*Std OREAS 45f	-	20	-	-	-	-
*Rep 137120128	-	4	-	-	-	-
*Rep 137120146	-	3	-	-	-	-

Element	@Be	@Bi	@Ca	@Cd	@Co	@Cr
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.5	5	0.01	1	1	1
Upper Limit	2,500	10,000	15	10,000	10,000	10,000
Unit	ppm m / m	ppm m / m	%	ppm m / m	ppm m / m	ppm m / m
137120077	<0.5	<5	0.46	<1	9	25
137120078	<0.5	<5	0.38	<1	12	41
137120079	<0.5	<5	0.64	<1	9	27
137120080	<0.5	<5	0.42	<1	16	42
137120081	<0.5	<5	0.83	<1	12	42
137120082	<0.5	<5	0.21	<1	5	39
137120083	<0.5	<5	0.49	<1	9	25
137120084	<0.5	<5	0.66	<1	8	26
137120085	<0.5	<5	0.56	<1	8	27
137120086	<0.5	<5	0.54	<1	12	31
137120087	<0.5	<5	0.42	<1	12	31
137120088	<0.5	<5	0.49	<1	10	30
137120089	<0.5	<5	0.67	<1	11	31
137120090	<0.5	<5	0.97	<1	9	37
137120091	<0.5	<5	1.24	<1	22	65

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project DELTA_1
Submission Number *BBY* DELTA-1 THUNDER BAY /
157 Soil (77-152)
Number of Samples 76

ANALYSIS REPORT BBM21-10768

Element	@Be	@Bi	@Ca	@Cd	@Co	@Cr
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.5	5	0.01	1	1	1
Upper Limit	2,500	10,000	15	10,000	10,000	10,000
Unit	ppm m / m	ppm m / m	%	ppm m / m	ppm m / m	ppm m / m
137120092	<0.5	<5	0.68	<1	20	48
137120093	<0.5	<5	0.55	<1	10	20
137120094	<0.5	<5	0.50	<1	10	23
137120095	<0.5	<5	0.51	<1	5	19
137120096	<0.5	<5	0.56	<1	8	27
137120097	<0.5	<5	0.49	<1	7	22
137120098	<0.5	<5	0.55	<1	8	27
137120099	<0.5	<5	0.45	<1	8	20
137120100	<0.5	<5	0.53	<1	7	22
137120101	<0.5	<5	0.49	<1	9	33
137120102	<0.5	<5	0.45	<1	7	22
137120103	<0.5	<5	0.47	<1	8	26
137120104	<0.5	<5	0.54	<1	11	34
137120105	<0.5	<5	0.73	<1	11	28
137120106	<0.5	<5	0.44	<1	8	22
137120107	<0.5	<5	0.61	<1	14	34
137120108	<0.5	<5	0.64	<1	10	62
137120109	<0.5	<5	0.72	<1	28	102
137120110	<0.5	<5	0.46	<1	11	28
137120111	<0.5	<5	0.39	<1	10	39
137120112	<0.5	<5	0.42	<1	13	46
137120113	<0.5	<5	0.40	<1	8	26
137120114	<0.5	<5	0.45	<1	9	31
137120115	<0.5	<5	0.45	<1	8	33
137120116	<0.5	<5	0.48	<1	16	58
137120117	<0.5	<5	0.67	<1	14	48
137120118	<0.5	<5	0.57	<1	6	18
137120119	<0.5	<5	0.72	<1	9	27
137120120	<0.5	<5	0.52	<1	8	38

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project DELTA_1
Submission Number *BBY* DELTA-1 THUNDER BAY /
157 Soil (77-152)
Number of Samples 76

ANALYSIS REPORT BBM21-10768

Element	@Be	@Bi	@Ca	@Cd	@Co	@Cr
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.5	5	0.01	1	1	1
Upper Limit	2,500	10,000	15	10,000	10,000	10,000
Unit	ppm m / m	ppm m / m	%	ppm m / m	ppm m / m	ppm m / m
137120121	<0.5	<5	0.65	<1	8	27
137120122	<0.5	<5	0.47	<1	9	35
137120123	<0.5	<5	0.58	<1	10	32
137120124	<0.5	<5	0.48	<1	11	29
137120125	<0.5	<5	0.52	<1	12	38
137120126	<0.5	<5	1.38	<1	9	30
137120127	<0.5	<5	0.66	<1	10	37
137120128	<0.5	<5	0.87	<1	9	36
137120129	<0.5	<5	0.43	<1	10	42
137120130	<0.5	<5	0.70	<1	16	58
137120131	<0.5	<5	0.74	<1	10	50
137120132	<0.5	<5	0.54	<1	6	27
137120133	<0.5	<5	0.48	<1	8	32
137120134	<0.5	<5	0.61	<1	9	32
137120135	<0.5	<5	0.54	<1	9	32
137120136	<0.5	<5	0.62	<1	9	39
137120137	<0.5	<5	1.32	<1	12	37
137120138	<0.5	<5	0.61	<1	16	33
137120139	<0.5	<5	0.54	<1	22	108
137120140	<0.5	<5	0.74	<1	19	65
137120141	<0.5	<5	0.50	<1	11	29
137120142	<0.5	<5	0.93	<1	16	41
137120143	<0.5	<5	0.95	<1	10	32
137120144	<0.5	<5	0.81	<1	15	50
137120145	<0.5	<5	0.65	<1	16	61
137120146	<0.5	<5	0.54	<1	8	23
137120147	<0.5	<5	0.97	<1	12	43
137120148	<0.5	<5	1.00	<1	12	39
137120149	<0.5	<5	3.82	<1	15	28

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project DELTA_1
Submission Number *BBY* DELTA-1 THUNDER BAY /
157 Soil (77-152)
Number of Samples 76

ANALYSIS REPORT BBM21-10768

Element	@Be	@Bi	@Ca	@Cd	@Co	@Cr
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.5	5	0.01	1	1	1
Upper Limit	2,500	10,000	15	10,000	10,000	10,000
Unit	ppm m / m	ppm m / m	%	ppm m / m	ppm m / m	ppm m / m
137120150	<0.5	<5	0.67	<1	26	117
137120151	<0.5	<5	0.48	<1	15	27
137120152	<0.5	<5	0.71	<1	15	29
*Rep 137120110	<0.5	<5	0.47	<1	11	28
*Blk BLANK	<0.5	<5	<0.01	<1	<1	<1
*Std OREAS 502c	<0.5	<5	1.10	<1	13	70
*Rep 137120144	<0.5	<5	0.85	<1	14	47
*Blk BLANK	<0.5	<5	<0.01	<1	<1	<1
*Std OREAS 260	1.2	<5	0.86	<1	30	49
*Std OREAS 260	1.2	<5	0.87	<1	30	49
*Blk BLANK	<0.5	<5	<0.01	<1	<1	<1
*Std OREAS 502c	<0.5	<5	1.07	<1	12	64
*Blk BLANK	<0.5	<5	<0.01	<1	<1	<1
*Rep 137120105	<0.5	<5	0.73	<1	12	29

Element	@Cu	@Fe	@Hg	@K	@La	@Li
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.5	0.01	1	0.01	0.5	1
Upper Limit	10,000	15	10,000	15	10,000	10,000
Unit	ppm m / m	%	ppm m / m	%	ppm m / m	ppm m / m
137120077	26.6	1.94	<1	0.06	11.5	6
137120078	45.2	2.51	<1	0.07	12.1	10
137120079	38.3	2.13	<1	0.10	16.7	7
137120080	44.9	2.40	<1	0.11	22.0	10
137120081	71.3	3.09	<1	0.10	17.3	11
137120082	20.7	1.24	<1	0.02	9.0	7
137120083	25.6	1.83	<1	0.07	12.0	6
137120084	34.4	1.94	<1	0.08	13.3	6
137120085	23.7	1.78	<1	0.09	14.8	7

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project DELTA_1
Submission Number *BBY* DELTA-1 THUNDER BAY /
157 Soil (77-152)
Number of Samples 76

ANALYSIS REPORT BBM21-10768

Element	@Cu	@Fe	@Hg	@K	@La	@Li
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.5	0.01	1	0.01	0.5	1
Upper Limit	10,000	15	10,000	15	10,000	10,000
Unit	ppm m / m	%	ppm m / m	%	ppm m / m	ppm m / m
137120086	52.1	2.17	<1	0.08	16.0	8
137120087	26.4	2.30	<1	0.06	13.6	7
137120088	22.6	2.03	<1	0.05	15.2	6
137120089	44.4	2.20	<1	0.08	16.0	6
137120090	35.7	2.32	<1	0.13	15.9	11
137120091	95.0	3.59	<1	0.19	17.5	17
137120092	59.5	2.72	<1	0.15	18.3	11
137120093	36.4	1.70	<1	0.05	11.9	5
137120094	23.9	1.76	<1	0.06	13.3	5
137120095	22.0	0.99	<1	0.05	11.0	5
137120096	15.0	2.10	<1	0.04	14.1	6
137120097	20.1	1.72	<1	0.05	11.5	5
137120098	35.9	2.10	<1	0.09	13.3	6
137120099	12.9	2.03	<1	0.04	13.5	3
137120100	20.0	1.69	<1	0.06	12.2	4
137120101	30.8	2.09	<1	0.09	14.2	7
137120102	21.2	1.75	<1	0.05	9.6	5
137120103	18.8	1.89	<1	0.07	10.3	6
137120104	24.9	2.28	<1	0.06	15.0	10
137120105	60.0	2.85	<1	0.08	12.2	9
137120106	20.4	1.78	<1	0.05	10.6	5
137120107	58.1	3.22	<1	0.12	11.2	13
137120108	111	3.09	<1	0.16	32.4	21
137120109	140	3.79	<1	0.14	20.8	19
137120110	24.5	2.33	<1	0.07	14.3	6
137120111	26.6	2.24	<1	0.08	13.9	9
137120112	30.6	2.65	<1	0.10	14.9	13
137120113	16.9	1.88	<1	0.03	11.5	6
137120114	16.5	1.98	<1	0.07	11.6	8

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project	DELTA_1
Submission Number	*BBY* DELTA-1 THUNDER BAY /
157 Soil (77-152)	
Number of Samples	76

ANALYSIS REPORT BBM21-10768

Element	@Cu	@Fe	@Hg	@K	@La	@Li
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.5	0.01	1	0.01	0.5	1
Upper Limit	10,000	15	10,000	15	10,000	10,000
Unit	ppm m / m	%	ppm m / m	%	ppm m / m	ppm m / m
137120115	21.7	1.87	<1	0.05	16.0	11
137120116	62.4	3.38	<1	0.09	10.7	13
137120117	74.5	3.04	<1	0.11	8.4	11
137120118	17.0	1.56	<1	0.05	10.7	4
137120119	39.3	2.11	<1	0.09	15.4	7
137120120	25.5	2.03	<1	0.09	15.3	12
137120121	26.3	2.04	<1	0.06	15.2	6
137120122	23.6	2.03	<1	0.12	19.4	7
137120123	31.2	2.07	<1	0.12	24.0	7
137120124	23.2	2.23	<1	0.07	16.1	6
137120125	44.5	2.40	<1	0.09	15.3	8
137120126	29.2	2.01	<1	0.09	14.4	8
137120127	42.6	2.30	<1	0.09	17.1	7
137120128	27.6	1.98	<1	0.11	15.3	9
137120129	20.7	2.36	<1	0.10	12.1	9
137120130	67.6	3.52	<1	0.16	21.1	16
137120131	42.6	2.42	<1	0.15	16.6	11
137120132	27.9	1.85	<1	0.06	11.8	7
137120133	22.8	2.23	<1	0.06	15.6	8
137120134	32.6	2.07	<1	0.08	17.2	7
137120135	28.8	2.03	<1	0.07	14.0	7
137120136	43.0	2.06	<1	0.10	15.1	7
137120137	30.8	2.13	<1	0.08	13.0	10
137120138	36.1	2.59	<1	0.05	17.6	6
137120139	95.1	3.46	<1	0.28	25.8	24
137120140	106	3.39	<1	0.23	27.4	16
137120141	45.9	2.02	<1	0.10	12.4	7
137120142	80.2	2.98	<1	0.17	16.6	12
137120143	54.1	2.39	<1	0.13	13.1	10

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project DELTA_1
Submission Number *BBY* DELTA-1 THUNDER BAY /
157 Soil (77-152)
Number of Samples 76

ANALYSIS REPORT BBM21-10768

Element	@Cu	@Fe	@Hg	@K	@La	@Li
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.5	0.01	1	0.01	0.5	1
Upper Limit	10,000	15	10,000	15	10,000	10,000
Unit	ppm m / m	%	ppm m / m	%	ppm m / m	ppm m / m
137120144	104	3.43	<1	0.12	15.6	14
137120145	61.4	3.07	<1	0.19	19.4	15
137120146	28.0	1.56	<1	0.06	12.7	6
137120147	82.1	3.20	<1	0.14	17.4	15
137120148	89.5	3.01	<1	0.13	15.5	13
137120149	90.9	2.87	<1	0.16	12.9	14
137120150	72.3	3.25	<1	0.19	19.3	15
137120151	61.2	2.09	<1	0.06	18.5	10
137120152	56.9	2.26	<1	0.07	16.1	11
*Rep 137120110	25.4	2.37	<1	0.07	13.4	6
*Blk BLANK	<0.5	<0.01	<1	<0.01	<0.5	<1
*Std OREAS 502c	7589	4.35	<1	1.11	26.6	30
*Rep 137120144	109	3.53	<1	0.12	16.2	14
*Blk BLANK	<0.5	<0.01	<1	<0.01	<0.5	<1
*Std OREAS 260	44.4	3.56	<1	0.32	32.0	21
*Std OREAS 260	45.1	3.66	<1	0.32	31.1	22
*Blk BLANK	<0.5	<0.01	<1	<0.01	<0.5	<1
*Std OREAS 502c	7597	4.37	<1	1.10	27.6	31
*Blk BLANK	<0.5	<0.01	<1	<0.01	<0.5	<1
*Rep 137120105	60.6	2.90	<1	0.08	12.4	9

Element	@Mg	@Mn	@Mo	@Na	@Ni	@P
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.01	2	1	0.01	1	0.01
Upper Limit	15	10,000	10,000	15	10,000	15
Unit	%	ppm m / m	ppm m / m	%	ppm m / m	%
137120077	0.30	175	<1	0.08	24	0.05
137120078	0.47	208	<1	0.07	32	0.05
137120079	0.37	170	<1	0.11	25	0.06

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project DELTA_1
Submission Number *BBY* DELTA-1 THUNDER BAY /
157 Soil (77-152)
Number of Samples 76

ANALYSIS REPORT BBM21-10768

Element	@Mg	@Mn	@Mo	@Na	@Ni	@P
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.01	2	1	0.01	1	0.01
Upper Limit	15	10,000	10,000	15	10,000	15
Unit	%	ppm m / m	ppm m / m	%	ppm m / m	%
137120080	0.45	299	<1	0.06	37	0.07
137120081	0.70	295	<1	0.15	38	0.06
137120082	0.24	90	<1	0.04	21	0.02
137120083	0.31	175	<1	0.09	24	0.06
137120084	0.38	198	<1	0.13	29	0.06
137120085	0.30	159	<1	0.10	31	0.06
137120086	0.41	251	<1	0.09	39	0.06
137120087	0.36	203	<1	0.08	29	0.05
137120088	0.35	214	<1	0.09	26	0.05
137120089	0.37	197	<1	0.11	28	0.06
137120090	0.66	228	<1	0.16	27	0.06
137120091	1.08	522	<1	0.10	51	0.07
137120092	0.64	406	<1	0.11	45	0.06
137120093	0.28	175	<1	0.09	26	0.05
137120094	0.26	184	<1	0.09	24	0.06
137120095	0.23	102	<1	0.09	18	0.05
137120096	0.29	166	<1	0.10	24	0.06
137120097	0.25	148	<1	0.08	19	0.05
137120098	0.38	181	<1	0.09	22	0.06
137120099	0.20	150	<1	0.08	20	0.05
137120100	0.25	153	<1	0.10	21	0.05
137120101	0.36	198	<1	0.08	26	0.05
137120102	0.26	153	<1	0.08	20	0.05
137120103	0.31	164	<1	0.09	22	0.05
137120104	0.42	183	<1	0.10	29	0.05
137120105	0.59	293	<1	0.13	29	0.07
137120106	0.25	151	<1	0.08	22	0.05
137120107	0.91	344	<1	0.09	34	0.05
137120108	0.71	185	1	0.09	38	0.04

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project DELTA_1
Submission Number *BBY* DELTA-1 THUNDER BAY /
157 Soil (77-152)
Number of Samples 76

ANALYSIS REPORT BBM21-10768

Element	@Mg	@Mn	@Mo	@Na	@Ni	@P
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.01	2	1	0.01	1	0.01
Upper Limit	15	10,000	10,000	15	10,000	15
Unit	%	ppm m / m	ppm m / m	%	ppm m / m	%
137120109	0.95	527	<1	0.11	97	0.09
137120110	0.32	186	<1	0.08	27	0.05
137120111	0.41	185	<1	0.07	29	0.05
137120112	0.53	220	<1	0.07	34	0.04
137120113	0.25	140	<1	0.07	20	0.04
137120114	0.35	175	<1	0.07	25	0.05
137120115	0.45	167	<1	0.08	22	0.03
137120116	0.74	291	<1	0.09	43	0.04
137120117	0.79	311	<1	0.12	41	0.06
137120118	0.24	131	<1	0.12	16	0.05
137120119	0.42	197	<1	0.14	24	0.06
137120120	0.41	161	<1	0.08	24	0.04
137120121	0.34	173	<1	0.11	22	0.05
137120122	0.41	198	<1	0.08	23	0.05
137120123	0.36	200	<1	0.10	26	0.07
137120124	0.30	359	<1	0.08	24	0.05
137120125	0.43	226	<1	0.09	33	0.06
137120126	0.64	203	<1	0.15	23	0.06
137120127	0.42	230	<1	0.11	30	0.06
137120128	0.61	242	<1	0.17	24	0.06
137120129	0.48	207	<1	0.08	28	0.04
137120130	0.80	382	<1	0.09	48	0.06
137120131	0.65	228	<1	0.15	31	0.06
137120132	0.33	155	<1	0.09	21	0.05
137120133	0.42	200	<1	0.08	26	0.05
137120134	0.38	253	<1	0.10	27	0.06
137120135	0.35	239	<1	0.10	24	0.05
137120136	0.41	227	<1	0.11	30	0.06
137120137	0.64	237	<1	0.14	31	0.06

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project DELTA_1
Submission Number *BBY* DELTA-1 THUNDER BAY /
157 Soil (77-152)
Number of Samples 76

ANALYSIS REPORT BBM21-10768

Element	@Mg	@Mn	@Mo	@Na	@Ni	@P
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.01	2	1	0.01	1	0.01
Upper Limit	15	10,000	10,000	15	10,000	15
Unit	%	ppm m / m	ppm m / m	%	ppm m / m	%
137120138	0.39	350	<1	0.11	34	0.06
137120139	1.15	417	<1	0.08	71	0.06
137120140	0.88	462	<1	0.12	54	0.08
137120141	0.39	212	<1	0.10	29	0.05
137120142	0.86	367	<1	0.18	41	0.07
137120143	0.73	234	<1	0.18	27	0.07
137120144	1.01	367	<1	0.14	44	0.07
137120145	0.78	375	<1	0.11	47	0.07
137120146	0.29	148	<1	0.11	22	0.05
137120147	1.02	316	<1	0.19	36	0.06
137120148	0.96	310	<1	0.19	34	0.06
137120149	1.63	428	<1	0.23	33	0.06
137120150	0.88	506	<1	0.10	55	0.07
137120151	0.43	316	<1	0.08	27	0.07
137120152	0.50	270	<1	0.09	26	0.06
*Rep 137120110	0.32	191	<1	0.08	28	0.05
*Blk BLANK	<0.01	<2	<1	0.01	<1	<0.01
*Std OREAS 502c	1.20	365	223	0.22	36	0.10
*Rep 137120144	1.04	379	<1	0.15	42	0.07
*Blk BLANK	<0.01	<2	<1	0.01	<1	<0.01
*Std OREAS 260	0.58	420	<1	0.09	70	0.04
*Std OREAS 260	0.59	437	<1	0.09	73	0.04
*Blk BLANK	<0.01	<2	<1	0.01	<1	<0.01
*Std OREAS 502c	1.19	368	216	0.21	34	0.09
*Blk BLANK	<0.01	<2	<1	<0.01	<1	<0.01
*Rep 137120105	0.60	298	<1	0.13	30	0.07

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project DELTA_1
Submission Number *BBY* DELTA-1 THUNDER BAY /
157 Soil (77-152)
Number of Samples 76

ANALYSIS REPORT BBM21-10768

Element	@Pb	@S	@Sb	@Sc	@Sn	@Sr
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	2	0.01	5	0.5	10	0.5
Upper Limit	10,000	5	10,000	10,000	10,000	10,000
Unit	ppm m / m	%	ppm m / m	ppm m / m	ppm m / m	ppm m / m
137120077	2	<0.01	<5	2.4	<10	16.7
137120078	4	<0.01	<5	4.0	<10	15.1
137120079	3	<0.01	<5	3.7	<10	19.6
137120080	7	<0.01	<5	3.3	<10	13.5
137120081	<2	<0.01	<5	7.5	<10	27.4
137120082	<2	0.02	<5	3.6	<10	7.1
137120083	2	<0.01	<5	2.4	<10	15.7
137120084	3	<0.01	<5	3.7	<10	20.1
137120085	2	<0.01	<5	2.6	<10	17.0
137120086	3	<0.01	<5	4.4	<10	20.2
137120087	4	<0.01	<5	3.5	<10	12.2
137120088	3	<0.01	<5	3.6	<10	18.4
137120089	3	<0.01	<5	3.2	<10	19.3
137120090	<2	<0.01	<5	3.9	<10	24.8
137120091	5	<0.01	<5	7.5	<10	23.5
137120092	5	<0.01	<5	4.3	<10	20.0
137120093	2	<0.01	<5	2.6	<10	16.0
137120094	2	<0.01	<5	2.1	<10	15.1
137120095	3	<0.01	<5	2.0	<10	14.7
137120096	<2	<0.01	<5	2.2	<10	15.4
137120097	2	<0.01	<5	2.4	<10	24.1
137120098	<2	<0.01	<5	4.8	<10	21.9
137120099	2	<0.01	<5	1.8	<10	13.1
137120100	2	<0.01	<5	2.3	<10	23.3
137120101	<2	<0.01	<5	4.6	<10	20.0
137120102	<2	<0.01	<5	2.2	<10	13.8
137120103	<2	<0.01	<5	2.7	<10	15.2
137120104	2	<0.01	<5	4.3	<10	23.2
137120105	<2	<0.01	<5	4.3	<10	23.0

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project DELTA_1
Submission Number *BBY* DELTA-1 THUNDER BAY /
157 Soil (77-152)
Number of Samples 76

ANALYSIS REPORT BBM21-10768

Element	@Pb	@S	@Sb	@Sc	@Sn	@Sr
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	2	0.01	5	0.5	10	0.5
Upper Limit	10,000	5	10,000	10,000	10,000	10,000
Unit	ppm m / m	%	ppm m / m	ppm m / m	ppm m / m	ppm m / m
137120106	2	<0.01	<5	2.2	<10	14.5
137120107	<2	<0.01	<5	5.5	<10	23.7
137120108	4	<0.01	<5	7.9	<10	19.0
137120109	5	<0.01	<5	10.5	<10	27.8
137120110	5	<0.01	<5	2.4	<10	13.5
137120111	3	<0.01	<5	4.1	<10	13.0
137120112	3	<0.01	<5	5.2	<10	18.8
137120113	2	<0.01	<5	2.8	<10	12.6
137120114	3	<0.01	<5	3.0	<10	13.4
137120115	5	<0.01	<5	3.2	<10	15.6
137120116	2	<0.01	<5	5.1	<10	34.6
137120117	<2	<0.01	<5	4.7	<10	23.1
137120118	<2	<0.01	<5	1.9	<10	19.4
137120119	<2	<0.01	<5	3.1	<10	22.4
137120120	3	<0.01	<5	4.1	<10	16.5
137120121	<2	<0.01	<5	4.1	<10	21.5
137120122	3	<0.01	<5	4.5	<10	23.1
137120123	3	<0.01	<5	4.9	<10	17.9
137120124	4	<0.01	<5	3.9	<10	17.2
137120125	4	<0.01	<5	4.1	<10	16.1
137120126	2	<0.01	<5	3.3	<10	25.4
137120127	<2	<0.01	<5	5.4	<10	20.8
137120128	<2	<0.01	<5	4.2	<10	26.4
137120129	<2	<0.01	<5	4.6	<10	17.0
137120130	4	<0.01	<5	9.0	<10	21.9
137120131	2	<0.01	<5	4.5	<10	23.0
137120132	<2	<0.01	<5	3.8	<10	16.0
137120133	2	<0.01	<5	3.4	<10	16.5
137120134	<2	<0.01	<5	4.6	<10	19.2

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project DELTA_1
Submission Number *BBY* DELTA-1 THUNDER BAY /
157 Soil (77-152)
Number of Samples 76

ANALYSIS REPORT BBM21-10768

Element	@Pb	@S	@Sb	@Sc	@Sn	@Sr
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	2	0.01	5	0.5	10	0.5
Upper Limit	10,000	5	10,000	10,000	10,000	10,000
Unit	ppm m / m	%	ppm m / m	ppm m / m	ppm m / m	ppm m / m
137120135	<2	<0.01	<5	4.2	<10	17.1
137120136	<2	<0.01	<5	4.0	<10	19.7
137120137	2	<0.01	<5	3.4	<10	24.1
137120138	4	<0.01	<5	4.2	<10	24.6
137120139	7	<0.01	<5	8.8	<10	22.1
137120140	5	<0.01	<5	7.9	<10	22.7
137120141	2	<0.01	<5	2.9	<10	15.4
137120142	2	<0.01	<5	6.0	<10	26.0
137120143	<2	<0.01	<5	4.7	<10	25.9
137120144	3	<0.01	<5	8.1	<10	27.9
137120145	3	<0.01	<5	7.2	<10	21.6
137120146	<2	<0.01	<5	3.4	<10	19.3
137120147	2	<0.01	<5	7.9	<10	28.8
137120148	<2	<0.01	<5	6.9	<10	27.8
137120149	<2	<0.01	<5	5.7	<10	43.8
137120150	8	<0.01	<5	5.8	<10	33.0
137120151	4	<0.01	<5	2.7	<10	18.0
137120152	5	<0.01	<5	3.0	<10	23.8
*Rep 137120110	5	<0.01	<5	2.4	<10	13.9
*Blk BLANK	<2	<0.01	<5	<0.5	<10	<0.5
*Std OREAS 502c	8	0.90	<5	7.7	<10	73.7
*Rep 137120144	2	<0.01	<5	7.8	<10	29.4
*Blk BLANK	<2	<0.01	<5	<0.5	<10	<0.5
*Std OREAS 260	27	0.08	<5	3.2	<10	14.4
*Std OREAS 260	27	0.08	<5	3.2	<10	14.8
*Blk BLANK	<2	<0.01	<5	<0.5	<10	<0.5
*Std OREAS 502c	7	0.87	<5	7.5	<10	70.4
*Blk BLANK	<2	<0.01	<5	<0.5	<10	<0.5
*Rep 137120105	<2	<0.01	<5	4.3	<10	22.6

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project DELTA_1
Submission Number *BBY* DELTA-1 THUNDER BAY /
157 Soil (77-152)
Number of Samples 76

ANALYSIS REPORT BBM21-10768

Element	@Ti	@V	@W	@Y	@Zn	@Zr
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.01	1	10	0.5	1	0.5
Upper Limit	15	10,000	10,000	10,000	10,000	10,000
Unit	%	ppm m / m	ppm m / m	ppm m / m	ppm m / m	ppm m / m
137120077	0.16	115	<10	5.5	22	7.2
137120078	0.18	119	<10	6.0	26	7.5
137120079	0.17	119	<10	7.3	30	8.9
137120080	0.17	120	<10	7.1	36	8.5
137120081	0.21	141	<10	10.8	34	11.4
137120082	0.11	64	<10	3.5	13	5.3
137120083	0.15	104	<10	6.0	23	7.4
137120084	0.14	96	<10	7.4	33	9.7
137120085	0.15	105	<10	6.4	23	9.7
137120086	0.15	109	<10	7.9	40	8.2
137120087	0.16	129	<10	6.7	35	6.7
137120088	0.17	109	<10	6.5	30	9.4
137120089	0.17	121	<10	7.5	38	9.9
137120090	0.18	112	<10	8.2	32	12.5
137120091	0.20	130	<10	9.7	71	10.6
137120092	0.18	123	<10	7.6	78	11.8
137120093	0.13	85	<10	6.2	49	7.3
137120094	0.15	108	<10	5.9	36	8.0
137120095	0.16	68	<10	5.2	24	7.6
137120096	0.17	132	<10	6.5	55	4.8
137120097	0.14	99	<10	5.6	20	8.2
137120098	0.15	109	<10	7.3	21	8.4
137120099	0.17	141	<10	5.6	22	7.3
137120100	0.15	101	<10	5.7	20	9.0
137120101	0.17	106	<10	6.6	23	9.1
137120102	0.15	102	<10	5.1	19	5.4
137120103	0.16	103	<10	5.4	21	8.0
137120104	0.16	111	<10	7.3	25	6.7
137120105	0.21	155	<10	8.9	30	8.4

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project DELTA_1
Submission Number *BBY* DELTA-1 THUNDER BAY /
157 Soil (77-152)
Number of Samples 76

ANALYSIS REPORT BBM21-10768

Element	@Ti	@V	@W	@Y	@Zn	@Zr
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.01	1	10	0.5	1	0.5
Upper Limit	15	10,000	10,000	10,000	10,000	10,000
Unit	%	ppm m / m	ppm m / m	ppm m / m	ppm m / m	ppm m / m
137120106	0.15	107	<10	5.4	19	6.4
137120107	0.20	151	<10	7.2	28	10.4
137120108	0.19	136	<10	15.4	37	9.1
137120109	0.17	117	<10	13.2	71	4.4
137120110	0.20	153	<10	5.7	35	7.5
137120111	0.18	108	<10	6.0	30	8.2
137120112	0.19	127	<10	6.0	33	9.3
137120113	0.17	111	<10	4.9	22	8.2
137120114	0.17	106	<10	5.6	30	6.0
137120115	0.21	91	<10	5.7	27	8.8
137120116	0.22	150	<10	5.9	42	9.2
137120117	0.22	150	<10	6.4	38	7.7
137120118	0.14	95	<10	5.5	20	7.8
137120119	0.18	112	<10	7.6	30	9.6
137120120	0.16	92	<10	6.9	26	8.5
137120121	0.17	112	<10	7.6	25	9.8
137120122	0.16	94	<10	7.1	23	12.2
137120123	0.16	110	<10	9.2	26	12.3
137120124	0.18	135	<10	7.0	28	7.4
137120125	0.16	115	<10	7.2	55	7.9
137120126	0.17	110	<10	7.5	29	11.3
137120127	0.18	117	<10	9.0	35	9.8
137120128	0.16	83	<10	8.6	30	12.3
137120129	0.17	118	<10	5.3	29	7.5
137120130	0.18	123	<10	12.6	72	12.9
137120131	0.18	122	<10	8.9	35	10.6
137120132	0.12	81	<10	7.2	23	7.8
137120133	0.16	118	<10	6.4	54	7.3
137120134	0.17	116	<10	9.0	29	9.3

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project DELTA_1
Submission Number *BBY* DELTA-1 THUNDER BAY /
157 Soil (77-152)
Number of Samples 76

ANALYSIS REPORT BBM21-10768

Element	@Ti	@V	@W	@Y	@Zn	@Zr
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.01	1	10	0.5	1	0.5
Upper Limit	15	10,000	10,000	10,000	10,000	10,000
Unit	%	ppm m / m	ppm m / m	ppm m / m	ppm m / m	ppm m / m
137120135	0.15	106	<10	7.9	27	7.7
137120136	0.17	110	<10	7.8	31	10.0
137120137	0.16	114	<10	6.9	48	9.2
137120138	0.18	140	<10	7.9	78	9.0
137120139	0.22	119	<10	7.8	58	11.2
137120140	0.21	130	<10	12.8	59	13.1
137120141	0.16	112	<10	5.9	32	8.5
137120142	0.19	139	<10	10.0	48	12.3
137120143	0.17	110	<10	8.6	33	12.7
137120144	0.21	143	<10	10.9	39	11.9
137120145	0.20	130	<10	8.7	61	11.9
137120146	0.13	84	<10	7.0	23	7.9
137120147	0.21	133	<10	13.2	37	15.6
137120148	0.21	138	<10	11.4	46	13.6
137120149	0.19	119	<10	10.6	38	14.2
137120150	0.21	162	<10	9.5	47	8.4
137120151	0.11	87	<10	7.1	54	11.5
137120152	0.15	103	<10	6.9	67	13.2
*Rep 137120110	0.20	154	<10	5.8	36	7.4
*Blk BLANK	<0.01	<1	<10	<0.5	<1	<0.5
*Std OREAS 502c	0.36	115	<10	16.5	103	8.4
*Rep 137120144	0.22	135	<10	10.5	41	11.4
*Blk BLANK	<0.01	<1	<10	<0.5	<1	<0.5
*Std OREAS 260	<0.01	23	<10	12.1	123	12.1
*Std OREAS 260	<0.01	23	<10	12.1	115	13.5
*Blk BLANK	<0.01	<1	<10	<0.5	<1	<0.5
*Std OREAS 502c	0.35	114	<10	16.1	93	7.9
*Blk BLANK	<0.01	<1	<10	<0.5	<1	<0.5
*Rep 137120105	0.21	157	<10	9.1	30	8.4

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project	DELTA_1
Submission Number	*BBY* DELTA-1 THUNDER BAY /
157 Soil (77-152)	
Number of Samples	76

ANALYSIS REPORT BBM21-10768

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at https://www.scc.ca/en/search/laboratories/sgs
Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

ANALYSIS REPORT BBM21-10769

To DELTA RESOURCES LIMITED
ANDRE TESSIER
1718 CHRISTINE CRES
KINGSTON K7L 4V4
ON
CANADA

Project	DELTA_1	Date Received	29-Jun-2021
Submission Number	*BBY* DELTA-1 THUNDER BAY / 157	Date Analysed	02-Jul-2021 - 01-Aug-2021
Soil (153-157)		Date Completed	02-Aug-2021
Number of Samples	5	SGS Order Number	BBM21-10769

Methods Summary

Number of Sample	Method Code	Description
5	G_WGH_KG	Weight of samples received
5	G_PRP	Combined Sample Preparation
5	GE_FAI30V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
5	GE_DIG21B20	Aqua Regia Digest (HCL/HNO3), 0.25g-20mL
5	GE_ICP21B20	Aqua Regia Digest (HCL/HNO3), ICP-AES, 0.25g-20mL

Comments

Preparation of samples was performed at the SGS Val-d'Or site
Analysis of samples was performed at the SGS Burnaby site

Authorised Signatory

John Chiang
Laboratory Operations Manager

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project DELTA_1
Submission Number *BBY* DELTA-1 THUNDER BAY /
157 Soil (153-157)
Number of Samples 5

ANALYSIS REPORT BBM21-10769

Element	Wtkg	@Au	@Ag	@Al	@As	@Ba
Method	G_WGH_KG	GE_FAI30V5	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.01	1	2	0.01	3	5
Upper Limit	--	10,000	100	15	10,000	10,000
Unit	kg	ppb	ppm m / m	%	ppm m / m	ppm m / m
137120153	0.12	4	<2	1.15	<3	41
137120154	0.16	3	<2	1.24	3	77
137120155	0.19	2	<2	0.99	<3	59
137120156	0.19	3	<2	1.30	<3	63
137120157	0.14	7	<2	2.37	22	103
*Rep 137120155	-	2	-	-	-	-
*Std OREAS 680	-	154	-	-	-	-
*Blk BLANK	-	2	-	-	-	-
*Blk BLANK	-	-	<2	<0.01	<3	<5
*Std OREAS 502c	-	-	<2	2.10	59	422
*Blk BLANK	-	-	<2	<0.01	<3	<5
*Std OREAS 260	-	-	<2	1.44	14	148

Element	@Be	@Bi	@Ca	@Cd	@Co	@Cr
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.5	5	0.01	1	1	1
Upper Limit	2,500	10,000	15	10,000	10,000	10,000
Unit	ppm m / m	ppm m / m	%	ppm m / m	ppm m / m	ppm m / m
137120153	<0.5	<5	0.65	<1	14	127
137120154	<0.5	<5	0.72	<1	13	60
137120155	<0.5	<5	0.44	<1	9	45
137120156	<0.5	<5	1.13	<1	13	123
137120157	<0.5	<5	0.48	<1	16	61
*Blk BLANK	<0.5	<5	<0.01	<1	<1	<1
*Std OREAS 502c	<0.5	<5	1.10	<1	13	70
*Blk BLANK	<0.5	<5	<0.01	<1	<1	<1
*Std OREAS 260	1.2	<5	0.86	<1	30	49

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project	DELTA_1
Submission Number	*BBY* DELTA-1 THUNDER BAY /
157 Soil (153-157)	
Number of Samples	5

ANALYSIS REPORT BBM21-10769

Element	@Cu	@Fe	@Hg	@K	@La	@Li
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.5	0.01	1	0.01	0.5	1
Upper Limit	10,000	15	10,000	15	10,000	10,000
Unit	ppm m / m	%	ppm m / m	%	ppm m / m	ppm m / m
137120153	44.5	2.18	<1	0.09	14.5	10
137120154	44.1	2.70	<1	0.14	17.8	10
137120155	27.2	2.02	<1	0.08	17.5	7
137120156	46.6	2.37	<1	0.12	16.5	11
137120157	84.6	3.18	<1	0.14	16.2	15
*Blk BLANK	<0.5	<0.01	<1	<0.01	<0.5	<1
*Std OREAS 502c	7589	4.35	<1	1.11	26.6	30
*Blk BLANK	<0.5	<0.01	<1	<0.01	<0.5	<1
*Std OREAS 260	44.4	3.56	<1	0.32	32.0	21

Element	@Mg	@Mn	@Mo	@Na	@Ni	@P
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.01	2	1	0.01	1	0.01
Upper Limit	15	10,000	10,000	15	10,000	15
Unit	%	ppm m / m	ppm m / m	%	ppm m / m	%
137120153	0.79	309	<1	0.09	49	0.06
137120154	0.62	313	<1	0.13	37	0.07
137120155	0.37	192	<1	0.06	37	0.07
137120156	0.93	279	<1	0.12	53	0.07
137120157	0.79	318	<1	0.08	49	0.06
*Blk BLANK	<0.01	<2	<1	0.01	<1	<0.01
*Std OREAS 502c	1.20	365	223	0.22	36	0.10
*Blk BLANK	<0.01	<2	<1	0.01	<1	<0.01
*Std OREAS 260	0.58	420	<1	0.09	70	0.04

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com

Project DELTA_1
Submission Number *BBY* DELTA-1 THUNDER BAY /
157 Soil (153-157)
Number of Samples 5

ANALYSIS REPORT BBM21-10769

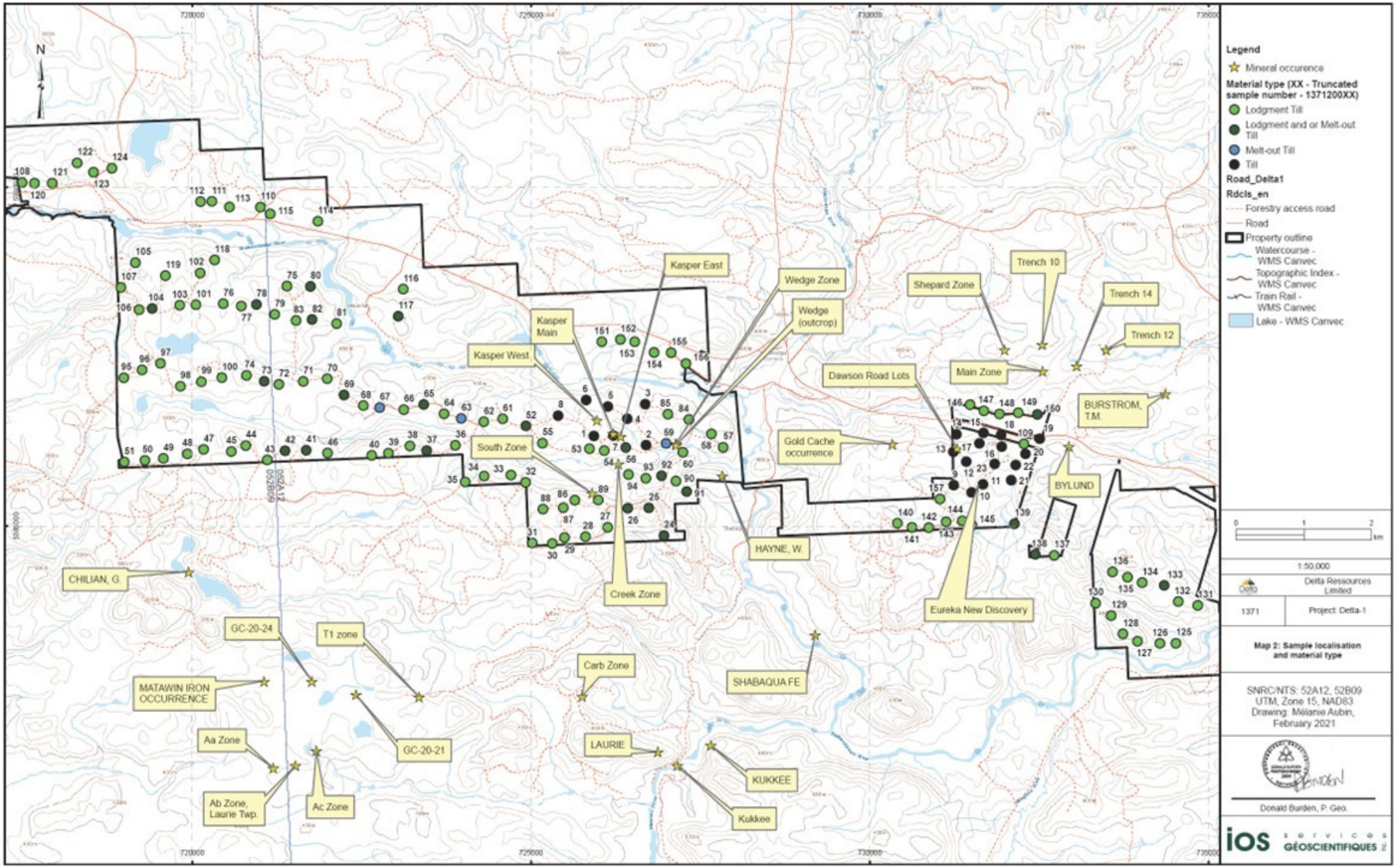
Element	@Pb	@S	@Sb	@Sc	@Sn	@Sr
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	2	0.01	5	0.5	10	0.5
Upper Limit	10,000	5	10,000	10,000	10,000	10,000
Unit	ppm m / m	%	ppm m / m	ppm m / m	ppm m / m	ppm m / m
137120153	5	<0.01	<5	2.8	<10	23.6
137120154	2	<0.01	<5	5.0	<10	25.3
137120155	3	<0.01	<5	3.4	<10	16.2
137120156	3	<0.01	<5	3.7	<10	31.1
137120157	3	<0.01	<5	5.7	<10	23.2
*Blk BLANK	<2	<0.01	<5	<0.5	<10	<0.5
*Std OREAS 502c	8	0.90	<5	7.7	<10	73.7
*Blk BLANK	<2	<0.01	<5	<0.5	<10	<0.5
*Std OREAS 260	27	0.08	<5	3.2	<10	14.4

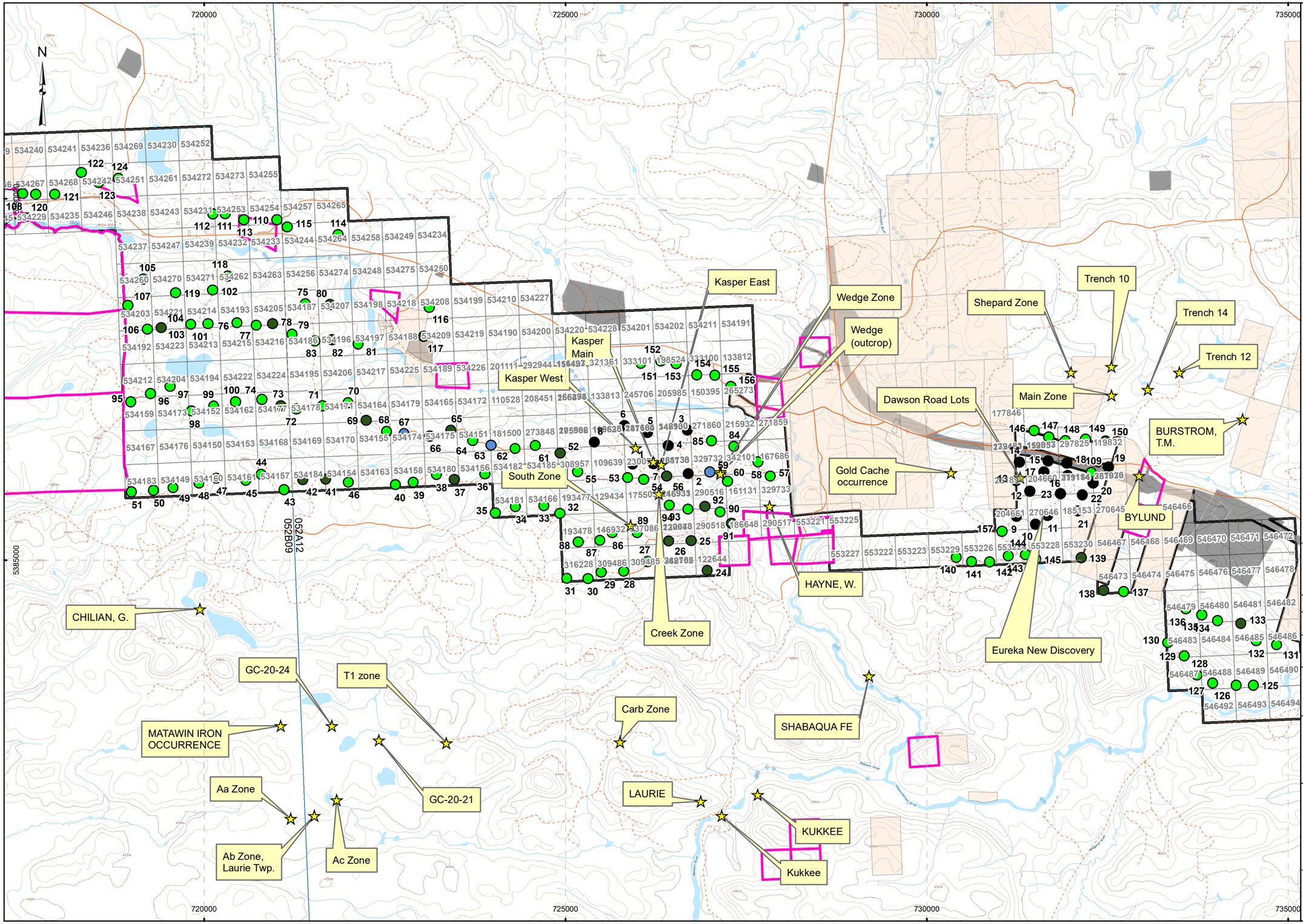
Element	@Ti	@V	@W	@Y	@Zn	@Zr
Method	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20	GE_ICP21B20
Lower Limit	0.01	1	10	0.5	1	0.5
Upper Limit	15	10,000	10,000	10,000	10,000	10,000
Unit	%	ppm m / m	ppm m / m	ppm m / m	ppm m / m	ppm m / m
137120153	0.15	106	<10	6.5	31	13.2
137120154	0.19	137	<10	8.5	37	11.7
137120155	0.15	112	<10	7.0	27	7.9
137120156	0.17	111	<10	7.4	34	13.3
137120157	0.20	143	<10	6.7	39	8.1
*Blk BLANK	<0.01	<1	<10	<0.5	<1	<0.5
*Std OREAS 502c	0.36	115	<10	16.5	103	8.4
*Blk BLANK	<0.01	<1	<10	<0.5	<1	<0.5
*Std OREAS 260	<0.01	23	<10	12.1	123	12.1

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at https://www.scc.ca/en/search/laboratories/sgs
Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

SGS Canada Inc. | NAM Minerals Geochemistry 3260 Production Way Burnaby BC. V5A 4W4 CANADA t +1 (604) 638 2349 f +1 (604) 444 5486 www.sgs.com


N
720000
725000
730000
735000
5080000
Kasper East
Wedge Zone
Wedge (outcrop)
Kasper Main
Kasper West
Shepard Zone
Trench 10
Trench 14
Trench 12
Dawson Road Lots
Main Zone
BURSTROM, T.M.
Gold Cache occurrence
BYLUND
South Zone
HAYNE, W.
Creek Zone
Eureka New Discovery
CHILIAN, G.
GC-20-24
T1 zone
Carb Zone
SHABAQUA FE
MATAWIN IRON OCCURRENCE
Aa Zone
GC-20-21
LAURIE
KUKKEE
Ab Zone, Laurie Twp.
Ac Zone
Kukkee
Legend
Mineral occurence
Material type (XX - Truncated sample number - 1371200XX)
Lodgment Till
Lodgment and or Melt-out Till
Melt-out Till
Till
Road_Delta1
Rdcls_en
Forestry access road
Road
Property outline
Watercourse - WMS Canvec
Topographic Index - WMS Canvec
Train Rail - WMS Canvec
Lake - WMS Canvec
0
1
2
km
1:50,000
Delta Ressources Limited
1371
Project: Delta-1
Map 2: Sample localisation and material type
SNRC/NTS: 52A12, 52B09
UTM, Zone 15, NAD83
Drawing: Mélanie Aubin, February 2021
Donald Burden, P. Geo.
ios services géoscientifiques inc.


720000
725000
730000
735000
N
5385000
052A12
052B09
Kasper East
Wedge Zone
Wedge (outcrop)
Kasper Main
Kasper West
South Zone
Creek Zone
HAYNE, W.
Shepard Zone
Trench 10
Trench 14
Trench 12
Main Zone
Dawson Road Lots
Gold Cache occurrence
BURSTROM, T.M.
BYLUND
Eureka New Discovery
CHILIAN, G.
GC-20-24
T1 zone
MATAWIN IRON OCCURRENCE
Aa Zone
Ab Zone, Laurie Twp.
Ac Zone
GC-20-21
Carb Zone
LAURIE
SHABAQUA FE
KUKKEE
Kukkee
Legend
Mineral occurence
Material type (XX - Truncated sample number - 1371200XX)
Lodgment Till
Lodgment and or Melt-out Till
Melt-out Till
Till
Road_Delta1
Rdcls_en
Forestry access road
Road
Mining tenure
Non-mining tenure
Operation alienation
HOLDER
Claims
Property outline
Watercourse WMS Canvec
Topographic Index - WMS Canvec
Train Rail - WMS Canvec
Lake - WMS Canvec
0
1
2
km
1:50 000
Delta Ressources Limited
1371
Project: Detla-1
Map 2: Sample localisation and material type
SNRC/NTS: 52A12, 52B09
UTM, Zone 15, NAD83
Drawing: Mélanie Aubin, February 2021
Donald Burden, P. Geo.
ios services GÉOSCIENTIFIQUES inc.

2021 Addendum Glacial Sediment Sampling cost

Description:	Unit	Price Unit:	Qty:	Amount:
SGS Canada Inc.				
Invoice 611940				
G_PRP Combined Sample Preparation - Wigh, Crush, Dry Split, Pulverize	Ea	$7.75	5	$38.75
GE_FAA30V5 Exploration Grade Au, 30g, Fire Assay, AAS finish	Ea	$13.75	5	$68.75
SubTotal:				$107.50
SGS Canada Inc.				
Invoice 611941				
G_PRP Combined Sample Preparation - Weigh, Dry, Screen	Ea	$4.15	157	$651.55
GE_FAI30V5 Exploration Grade Au, 30g, Fire Assay, ICP-AES finish	Ea	$19.55	154	$3,010.70
GE_ICP21B20 Exploration Grade, Aqua Regis digestion, ICP-AES package	Ea	$14.30	157	$2,245.10
SubTotal:				$5,907.35
IOS Services Geoscientifiques Inc.				
Invoice 11225				
Addendum Maps	Hours	$60.00	2.5	$150.00
Addendum Report	Hours	$65.00	2.5	$162.50
Counting of pebble types	Hours	$150.00	14	$2,100.00
SubTotal:				$2,412.50
André Tessier, P. Eng., P. Geo.				
Planning, supervising and logistics	Days	$559.55	3	$1,678.65
SubTotal:				$1,678.65
GRAND TOTAL:				$10,106.00

Total divided by 157 Till samplings: $64.37 per sampling

	Tenure #	# of sampling	Amount	Rounded
1	111114	1	$64.37	64
2	119832	1	$64.37	64
3	119833	2	$128.74	129
4	122643	2	$128.74	129
5	122644	1	$64.37	64
6	146931	2	$128.74	129
7	146932	2	$128.74	129
8	150395	2	$128.74	129
9	152057	1	$64.37	64
10	161130	1	$64.37	64
11	161131	1	$64.37	64
12	175503	1	$64.37	64
13	181500	2	$128.74	129
14	185153	2	$128.74	129
15	186648	1	$64.37	64
16	193478	1	$64.37	64
17	198524	2	$128.74	129
18	198525	2	$128.74	129
19	204660	2	$128.74	129
20	204661	1	$64.37	64
21	230077	2	$128.74	129
22	241604	1	$64.37	64
23	251899	1	$64.37	64
24	261030	2	$128.74	129
25	265273	1	$64.37	64
26	270646	2	$128.74	129
27	271860	1	$64.37	64
28	273848	1	$64.37	64
29	279183	1	$64.37	64
30	279184	3	$193.11	193
31	288738	2	$128.74	129
32	290516	1	$64.37	64
33	290518	1	$64.37	64
34	297825	2	$128.74	129
35	308957	2	$128.74	129
36	309485	1	$64.37	64
37	309486	2	$128.74	129
38	316228	2	$128.74	129
39	329732	1	$64.37	64
40	329733	1	$64.37	64
41	333101	1	$64.37	64
42	337086	1	$64.37	64
43	342100	1	$64.37	64
44	342101	2	$128.74	129
45	534151	1	$64.37	64
46	534152	2	$128.74	129
47	534154	2	$128.74	129
48	534155	1	$64.37	64
49	534156	1	$64.37	64

50	534157	2	$128.74	129
51	534158	2	$128.74	129
52	534159	2	$128.74	129
53	534160	2	$128.74	129
54	534161	1	$64.37	64
55	534162	1	$64.37	64
56	534164	1	$64.37	64
57	534166	2	$128.74	129
58	534171	2	$128.74	129
59	534174	1	$64.37	64
60	534175	2	$128.74	129
61	534177	2	$128.74	129
62	534178	1	$64.37	64
63	534180	2	$128.74	129
64	534181	2	$128.74	129
65	534183	2	$128.74	129
66	534184	1	$64.37	64
67	534186	2	$128.74	129
68	534187	1	$64.37	64
69	534193	1	$64.37	64
70	534196	1	$64.37	64
71	534197	1	$64.37	64
72	534203	2	$128.74	129
73	534204	1	$64.37	64
74	534205	1	$64.37	64
75	534207	1	$64.37	64
76	534208	1	$64.37	64
77	534209	1	$64.37	64
78	534212	1	$64.37	64
79	534214	2	$128.74	129
80	534216	1	$64.37	64
81	534221	1	$64.37	64
82	534231	1	$64.37	64
83	534242	2	$128.74	129
84	534244	1	$64.37	64
85	534251	1	$64.37	64
86	534253	2	$128.74	129
87	534254	1	$64.37	64
88	534260	1	$64.37	64
89	534262	1	$64.37	64
90	534264	1	$64.37	64
91	534267	2	$128.74	129
92	534268	1	$64.37	64
93	534270	1	$64.37	64
94	534271	1	$64.37	64
95	546473	2	$128.74	129
96	546479	1	$64.37	64
97	546480	2	$128.74	129
98	546483	2	$128.74	129
99	546485	3	$193.11	193
100	546486	1	$64.37	64

101	546487	1	$64.37	64
102	546488	1	$64.37	64
103	546489	2	$128.74	129
104	553224	3	$193.11	193
105	553226	2	$128.74	129
106	553228	1	$64.37	64
107	553229	1	$64.37	64
108	553230	1	$64.37	64
	108	157	$10,106.09	10,106
	Expenses:		$10,106.00	
	Divided by 157 samples:		$64.37	